

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/03/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	39.72	33.32	28.75	27.01	28.19	34.95	47.29	73.60	70.55	80.55	83.82	84.26	84.49	84.05	83.65	81.68	82.40	80.51	77.26	72.53	72.29	69.43	50.58	42.33
24138	4.01	3.28	2.43	2.04	2.23	2.96	4.26	5.72	5.76	5.69	6.07	6.17	6.06	6.10	6.07	5.99	5.85	5.73	5.53	5.37	7.26	6.53	5.18	4.12
	8.32	10.02	4.80	1.21	2.65	3.25	0.00	-17.72	-14.29	-25.37	-25.42	-24.39	-26.22	-25.38	-25.73	-25.32	-26.97	-26.68	-24.49	-20.48	-6.91	-8.91	0.00	4.29
74TH STREET_GT_1	39.81	33.40	28.81	27.06	28.22	35.02	47.38	73.82	70.65	80.65	83.93	84.37	84.54	84.10	83.75	81.78	82.50	80.61	77.36	72.62	72.58	69.76	50.67	42.38
24260	4.10	3.36	2.49	2.09	2.26	3.03	4.35	5.82	5.86	5.79	6.18	6.28	6.11	6.15	6.17	6.09	5.95	5.82	5.62	5.46	7.38	6.64	5.27	4.17
	8.32	10.02	4.80	1.21	2.65	3.25	0.00	-17.83	-14.29	-25.37	-25.42	-24.39	-26.22	-25.38	-25.73	-25.32	-26.97	-26.68	-24.49	-20.48	-7.09	-9.14	0.00	4.29
74TH STREET_GT_2	39.81	33.40	28.81	27.06	28.22	35.02	47.38	73.82	70.65	80.65	83.93	84.37	84.54	84.10	83.75	81.78	82.50	80.61	77.36	72.62	72.58	69.76	50.67	42.38
24261	4.10	3.36	2.49	2.09	2.26	3.03	4.35	5.82	5.86	5.79	6.18	6.28	6.11	6.15	6.17	6.09	5.95	5.82	5.62	5.46	7.38	6.64	5.27	4.17
	8.32	10.02	4.80	1.21	2.65	3.25	0.00	-17.83	-14.29	-25.37	-25.42	-24.39	-26.22	-25.38	-25.73	-25.32	-26.97	-26.68	-24.49	-20.48	-7.09	-9.14	0.00	4.29
ADK HUDSON___FALLS	37.07	30.71	27.21	25.98	26.98	33.39	45.74	54.09	55.16	56.19	59.28	60.21	59.14	59.21	58.58	57.20	56.80	54.63	54.06	52.70	61.89	57.49	48.31	40.25
24011	2.29	1.80	1.43	1.15	1.32	1.76	2.71	2.76	2.73	2.38	2.62	2.36	2.45	2.31	2.33	2.52	2.63	2.55	2.65	2.52	3.78	3.51	2.91	2.51
	9.26	11.14	5.34	1.35	2.94	3.61	0.00	-1.16	-1.93	-4.33	-4.33	-4.16	-4.47	-4.33	-4.39	-4.32	-4.60	-3.97	-4.18	-3.49	0.00	0.00	0.00	4.76
ADK RESOURCE___RCVRY	37.07	30.71	27.21	25.98	26.98	33.39	45.74	54.09	55.16	56.19	59.28	60.21	59.14	59.21	58.58	57.20	56.80	54.63	54.06	52.70	61.89	57.49	48.31	40.25
23798	2.29	1.80	1.43	1.15	1.32	1.76	2.71	2.76	2.73	2.38	2.62	2.36	2.45	2.31	2.33	2.52	2.63	2.55	2.65	2.52	3.78	3.51	2.91	2.51
	9.26	11.14	5.34	1.35	2.94	3.61	0.00	-1.16	-1.93	-4.33	-4.33	-4.16	-4.47	-4.33	-4.39	-4.32	-4.60	-3.97	-4.18	-3.49	0.00	0.00	0.00	4.76
ADK S GLENS___FALLS	37.07	30.71	27.21	25.98	26.98	33.39	45.74	54.09	55.16	56.19	59.28	60.21	59.14	59.21	58.58	57.20	56.80	54.63	54.06	52.70	61.89	57.49	48.31	40.25
24028	2.29	1.80	1.43	1.15	1.32	1.76	2.71	2.76	2.73	2.38	2.62	2.36	2.45	2.31	2.33	2.52	2.63	2.55	2.65	2.52	3.78	3.51	2.91	2.51
	9.26	11.14	5.34	1.35	2.94	3.61	0.00	-1.16	-1.93	-4.33	-4.33	-4.16	-4.47	-4.33	-4.39	-4.32	-4.60	-3.97	-4.18	-3.49	0.00	0.00	0.00	4.76
ADK_NYS___DAM	36.81	30.61	27.04	25.82	26.78	33.11	45.14	53.63	54.64	56.09	59.11	60.16	59.19	59.30	58.67	57.10	56.74	54.61	53.79	52.41	61.13	56.68	47.81	39.84
23527	1.85	1.48	1.15	0.97	1.06	1.41	2.11	2.11	1.97	1.83	1.99	1.88	2.04	1.95	1.97	1.96	2.08	2.07	1.94	1.87	3.02	2.70	2.41	2.00
	9.08	10.92	5.23	1.32	2.89	3.54	0.00	-1.36	-2.17	-4.78	-4.79	-4.59	-4.94	-4.78	-4.84	-4.77	-5.08	-4.43	-4.61	-3.86	0.00	0.00	0.00	4.67
AIR_PRODUCTS___DRP	36.84	30.74	27.08	25.83	26.80	33.10	45.01	52.42	53.74	54.83	57.86	59.10	57.88	58.05	57.40	55.84	55.22	52.82	52.42	51.29	61.25	56.90	47.77	39.84
24190	1.81	1.52	1.15	0.97	1.06	1.37	1.98	2.26	2.22	2.18	2.35	2.36	2.40	2.31	2.33	2.32	2.28	2.26	2.13	2.05	3.14	2.92	2.36	1.96
	9.01	10.83	5.19	1.31	2.86	3.51	0.00	0.00	-1.01	-3.16	-3.17	-3.04	-3.27	-3.16	-3.21	-3.16	-3.36	-2.45	-3.05	-2.55	0.00	0.00	0.00	4.62
ALBANY___1	36.84	30.74	27.08	25.83	26.80	33.10	45.01	52.42	53.74	54.83	57.86	59.10	57.88	58.05	57.40	55.84	55.22	52.82	52.42	51.29	61.25	56.90	47.77	39.84
23571	1.81	1.52	1.15	0.97	1.06	1.37	1.98	2.26	2.22	2.18	2.35	2.36	2.40	2.31	2.33	2.32	2.28	2.26	2.13	2.05	3.14	2.92	2.36	1.96
	9.01	10.83	5.19	1.31	2.86	3.51	0.00	0.00	-1.01	-3.16	-3.17	-3.04	-3.27	-3.16	-3.21	-3.16	-3.36	-2.45	-3.05	-2.55	0.00	0.00	0.00	4.62
ALBANY___2	36.84	30.74	27.08	25.83	26.80	33.10	45.01	52.42	53.74	54.83	57.86	59.10	57.88	58.05	57.40	55.84	55.22	52.82	52.42	51.29	61.25	56.90	47.77	39.84
23572	1.81	1.52	1.15	0.97	1.06	1.37	1.98	2.26	2.22	2.18	2.35	2.36	2.40	2.31	2.33	2.32	2.28	2.26	2.13	2.05	3.14	2.92	2.36	1.96
	9.01	10.83	5.19	1.31	2.86	3.51	0.00	0.00	-1.01	-3.16	-3.17	-3.04	-3.27	-3.16	-3.21	-3.16	-3.36	-2.45	-3.05	-2.55	0.00	0.00	0.00	4.62
ALBANY___3	36.84	30.74	27.08	25.83	26.80	33.10	45.01	52.42	53.74	54.83	57.86	59.10	57.88	58.05	57.40	55.84	55.22	52.82	52.42	51.29	61.25	56.90	47.77	39.84
23573	1.81	1.52	1.15	0.97	1.06	1.37	1.98	2.26	2.22	2.18	2.35	2.36	2.40	2.31	2.33	2.32	2.28	2.26	2.13	2.05	3.14	2.92	2.36	1.96
	9.01	10.83	5.19	1.31	2.86	3.51	0.00	0.00	-1.01	-3.16	-3.17	-3.04	-3.27	-3.16	-3.21	-3.16	-3.36	-2.45	-3.05	-2.55	0.00	0.00	0.00	4.62
ALBANY___4	36.84	30.74	27.08	25.83	26.80	33.10	45.01	52.42	53.74	54.83	57.86	59.10	57.88	58.05	57.40	55.84	55.22	52.82	52.42	51.29	61.25	56.90	47.77	39.84
23574	1.81	1.52	1.15	0.97	1.06	1.37	1.98	2.26	2.22	2.18	2.35	2.36	2.40	2.31	2.33	2.32	2.28	2.26	2.13	2.05	3.14	2.92	2.36	1.96
	9.01	10.83	5.19	1.31	2.86	3.51	0.00	0.00	-1.01	-3.16	-3.17	-3.04	-3.27	-3.16	-3.21	-3.16	-3.36	-2.45	-3.05	-2.55	0.00	0.00	0.00	4.62

ALCOA_RYNLDS___DRP 24188	31.45 -0.22 12.37	24.93 -0.24 14.88	23.96 -0.03 7.13	24.32 -0.05 1.80	24.62 -0.06 3.93	30.31 -0.11 4.82	42.60 -0.43 0.00	49.21 -0.95 0.00	49.49 -1.01 0.00	48.50 -0.99 0.00	51.23 -1.10 0.00	52.62 -1.07 0.00	50.96 -1.25 0.00	51.73 -0.84 0.00	50.87 -0.99 0.00	49.31 -1.06 0.00	48.64 -0.94 0.00	47.20 -0.91 0.00	46.35 -0.90 0.00	45.89 -0.79 0.00	56.83 -1.28 0.00	52.47 -1.51 0.00	44.50 -0.91 0.00	35.82 -0.34 6.35
ALLEGHENY___COGEN 23514	26.83 -4.49 12.72	21.06 -3.68 15.30	20.77 -3.02 7.33	21.84 -2.49 1.86	21.85 -2.72 4.04	26.93 -3.35 4.96	38.43 -4.60 0.00	46.45 -3.71 0.00	46.87 -3.64 0.00	46.32 -3.17 0.00	48.83 -3.51 0.00	50.15 -3.54 0.00	48.98 -3.24 0.00	48.84 -3.73 0.00	48.23 -3.63 0.00	46.69 -3.68 0.00	46.16 -3.42 0.00	44.55 -3.56 0.00	43.61 -3.64 0.00	42.86 -3.83 0.00	51.55 -6.57 0.00	49.12 -4.86 0.00	40.91 -4.50 0.00	31.34 -4.63 6.54
AMERICAN_REF_FUEL 24010	25.27 -5.90 12.86	20.13 -4.45 15.48	20.06 -3.64 7.41	21.24 -3.06 1.88	21.14 -3.38 4.09	25.82 -4.40 5.02	36.36 -6.67 0.00	44.50 -5.67 0.00	44.44 -6.06 0.00	43.94 -5.54 0.00	46.21 -6.12 0.00	47.19 -6.50 0.00	46.26 -5.95 0.00	46.21 -6.36 0.00	45.74 -6.12 0.00	44.32 -6.04 0.00	43.83 -5.75 0.00	42.24 -5.87 0.00	41.34 -5.91 0.00	40.66 -6.02 0.00	47.88 -10.23 0.00	46.59 -7.40 0.00	39.32 -6.08 0.00	29.40 -6.50 6.60
ARTHUR_KILL_GT_1 23520	41.49 5.77 8.32	34.85 4.81 10.01	29.93 3.61 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.33 4.33 3.24	48.93 5.90 0.00	75.83 7.83 -17.84	72.83 8.03 -14.29	82.83 7.97 -25.37	86.29 8.53 -25.42	86.79 8.70 -24.40	86.95 8.51 -26.23	86.16 8.20 -25.38	85.99 8.40 -25.73	83.95 8.26 -25.32	84.63 8.08 -26.97	82.78 7.99 -26.68	79.49 7.75 -24.49	74.73 7.56 -20.48	75.08 9.88 -7.09	72.25 9.12 -9.14	56.89 7.08 -4.40	53.75 5.74 -5.50
ARTHUR_KILL_2 23512	41.49 5.77 8.32	34.85 4.81 10.01	29.93 3.61 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.33 4.33 3.24	48.93 5.90 0.00	75.83 7.83 -17.84	72.83 8.03 -14.29	82.83 7.97 -25.37	86.29 8.53 -25.42	86.79 8.70 -24.40	86.95 8.51 -26.23	86.26 8.31 -25.38	85.99 8.40 -25.73	83.95 8.26 -25.32	84.63 8.08 -26.97	82.78 7.99 -26.68	79.49 7.75 -24.49	74.73 7.56 -20.48	75.08 9.88 -7.09	72.25 9.12 -9.14	56.89 7.08 -4.40	53.75 5.74 -5.50
ARTHUR_KILL_3 23513	39.50 3.79 8.32	33.12 3.08 10.02	28.62 2.30 4.80	26.88 1.91 1.21	28.05 2.09 2.65	34.81 2.82 3.25	47.08 4.04 0.00	73.37 5.42 -17.78	70.30 5.51 -14.29	80.20 5.34 -25.37	83.46 5.70 -25.42	83.94 5.85 -24.39	84.13 5.69 -26.22	83.68 5.73 -25.38	83.29 5.70 -25.73	81.32 5.64 -25.32	82.05 5.50 -26.97	80.23 5.44 -26.68	77.03 5.29 -24.49	72.30 5.14 -20.48	72.10 6.97 -7.01	69.34 6.32 -9.04	54.75 4.95 -4.39	52.01 3.95 -5.55
ASHOKAN____ 23654	37.76 2.25 8.52	31.68 1.88 10.25	27.67 1.46 4.91	26.17 1.23 1.24	27.27 1.37 2.71	33.57 1.66 3.32	45.70 2.67 0.00	55.83 3.11 -2.56	59.04 3.38 -5.15	64.93 3.12 -12.33	68.19 3.51 -12.35	69.14 3.60 -11.86	68.61 3.65 -12.74	68.38 3.47 -12.33	67.89 3.53 -12.50	66.35 3.68 -12.30	66.30 3.62 -13.11	62.40 3.37 -10.92	62.41 3.26 -11.90	59.81 3.17 -9.95	63.17 5.06 0.00	58.36 4.37 0.00	48.54 3.13 0.00	40.63 2.51 4.38
ASTORIA_GT2_1 24094	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA_GT2_2 24095	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA_GT2_3 24096	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA_GT2_4 24097	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA_GT3_1 24098	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA_GT3_2 24099	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA_GT3_3 24100	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA_GT3_4 24101	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA_GT4_1 24102	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36

ASTORIA_GT4_2 24103	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA_GT4_3 24104	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA_GT4_4 24105	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA_GT_1 23523	41.79 6.08 8.32	35.09 5.05 10.01	30.09 3.77 4.79	28.11 3.14 1.21	29.40 3.43 2.64	36.51 4.51 3.24	49.36 6.33 0.00	76.28 8.28 -17.84	330.37 8.43 -271.43	342.00 8.26 -284.25	342.00 8.90 -280.77	342.00 9.13 -279.18	342.00 8.77 -281.01	342.00 8.83 -280.60	342.00 8.82 -281.33	342.00 8.61 -283.02	342.00 8.48 -283.94	342.00 8.32 -285.57	81.67 8.13 -26.30	75.06 7.89 -20.48	75.37 10.17 -7.09	72.52 9.39 -9.14	70.23 7.49 -17.33	69.68 6.12 -21.05
ASTORIA_GT_10 24110	41.79 6.08 8.32	35.09 5.05 10.01	30.09 3.77 4.79	28.11 3.14 1.21	29.40 3.43 2.64	36.51 4.51 3.24	49.36 6.33 0.00	76.28 8.28 -17.84	330.37 8.43 -271.43	342.00 8.26 -284.25	342.00 8.90 -280.77	342.00 9.13 -279.18	342.00 8.77 -281.01	342.00 8.83 -280.60	342.00 8.82 -281.33	342.00 8.61 -283.02	342.00 8.48 -283.94	342.00 8.32 -285.57	81.67 8.13 -26.30	75.06 7.89 -20.48	75.37 10.17 -7.09	72.52 9.39 -9.14	70.23 7.49 -17.33	69.68 6.12 -21.05
ASTORIA_GT_11 24225	41.79 6.08 8.32	35.09 5.05 10.01	30.09 3.77 4.79	28.11 3.14 1.21	29.40 3.43 2.64	36.51 4.51 3.24	49.36 6.33 0.00	76.28 8.28 -17.84	330.37 8.43 -271.43	342.00 8.26 -284.25	342.00 8.90 -280.77	342.00 9.13 -279.18	342.00 8.77 -281.01	342.00 8.83 -280.60	342.00 8.82 -281.33	342.00 8.61 -283.02	342.00 8.48 -283.94	342.00 8.32 -285.57	81.67 8.13 -26.30	75.06 7.89 -20.48	75.37 10.17 -7.09	72.52 9.39 -9.14	70.23 7.49 -17.33	69.68 6.12 -21.05
ASTORIA_GT_12 24226	41.79 6.08 8.32	35.09 5.05 10.01	30.09 3.77 4.79	28.11 3.14 1.21	29.40 3.43 2.64	36.51 4.51 3.24	49.36 6.33 0.00	76.28 8.28 -17.84	330.37 8.43 -271.43	342.00 8.26 -284.25	342.00 8.90 -280.77	342.00 9.13 -279.18	342.00 8.77 -281.01	342.00 8.83 -280.60	342.00 8.82 -281.33	342.00 8.61 -283.02	342.00 8.48 -283.94	342.00 8.32 -285.57	81.67 8.13 -26.30	75.06 7.89 -20.48	75.37 10.17 -7.09	72.52 9.39 -9.14	70.23 7.49 -17.33	69.68 6.12 -21.05
ASTORIA_GT_13 24227	41.79 6.08 8.32	35.09 5.05 10.01	30.09 3.77 4.79	28.11 3.14 1.21	29.40 3.43 2.64	36.51 4.51 3.24	49.36 6.33 0.00	76.28 8.28 -17.84	330.37 8.43 -271.43	342.00 8.26 -284.25	342.00 8.90 -280.77	342.00 9.13 -279.18	342.00 8.77 -281.01	342.00 8.83 -280.60	342.00 8.82 -281.33	342.00 8.61 -283.02	342.00 8.48 -283.94	342.00 8.32 -285.57	81.67 8.13 -26.30	75.06 7.89 -20.48	75.37 10.17 -7.09	72.52 9.39 -9.14	70.23 7.49 -17.33	69.68 6.12 -21.05
ASTORIA_GT_5 24106	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA_GT_7 24107	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA_GT_8 24108	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA___2 24149	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.78 8.78 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA___3 23516	41.79 6.08 8.32	35.09 5.05 10.01	30.09 3.77 4.79	28.11 3.14 1.21	29.40 3.43 2.64	36.51 4.51 3.24	49.36 6.33 0.00	76.28 8.28 -17.84	330.37 8.43 -271.43	342.00 8.26 -284.25	342.00 8.90 -280.77	342.00 9.13 -279.18	342.00 8.77 -281.01	342.00 8.83 -280.60	342.00 8.82 -281.33	342.00 8.61 -283.02	342.00 8.48 -283.94	342.00 8.32 -285.57	81.67 8.13 -26.30	75.06 7.89 -20.48	75.37 10.17 -7.09	72.52 9.39 -9.14	70.23 7.49 -17.33	69.68 6.12 -21.05
ASTORIA___4 23517	42.19 6.47 8.32	35.41 5.37 10.01	30.31 3.98 4.79	28.29 3.32 1.21	29.57 3.60 2.64	36.75 4.76 3.24	49.70 6.67 0.00	76.73 8.73 -17.83	73.63 8.84 -14.28	83.51 8.66 -25.37	87.06 9.32 -25.42	87.64 9.56 -24.39	87.67 9.24 -26.22	87.20 9.25 -25.38	86.81 9.23 -25.72	84.74 9.07 -25.31	85.42 8.87 -26.96	83.49 8.71 -26.67	80.24 8.50 -24.49	75.43 8.26 -20.48	75.83 10.63 -7.08	72.94 9.82 -9.13	53.49 8.04 -0.04	62.28 6.42 -13.36
ASTORIA___5 23518	41.79 6.08 8.32	35.09 5.05 10.01	30.09 3.77 4.79	28.11 3.14 1.21	29.40 3.43 2.64	36.51 4.51 3.24	49.36 6.33 0.00	76.28 8.28 -17.84	330.37 8.43 -271.43	342.00 8.26 -284.25	342.00 8.90 -280.77	342.00 9.13 -279.18	342.00 8.77 -281.01	342.00 8.83 -280.60	342.00 8.82 -281.33	342.00 8.61 -283.02	342.00 8.48 -283.94	342.00 8.32 -285.57	81.67 8.13 -26.30	75.06 7.89 -20.48	75.37 10.17 -7.09	72.52 9.39 -9.14	70.23 7.49 -17.33	69.68 6.12 -21.05
ATHENS_STG_1 23668	37.16 1.67 8.55	31.17 1.40 10.29	27.25 1.06 4.93	25.82 0.89 1.25	26.86 0.97 2.72	33.14 1.23 3.33	44.88 1.85 0.00	80.50 2.36 -27.97	69.34 2.37 -16.46	110.91 2.23 -59.20	49.37 2.41 5.37	113.03 2.42 -56.92	115.85 2.45 -61.18	114.21 2.42 -59.22	114.32 2.44 -60.03	111.91 2.47 -59.08	114.88 2.38 -62.92	111.36 2.36 -60.89	106.65 2.27 -57.14	44.56 2.19 4.32	61.66 3.54 0.00	57.17 3.19 0.00	47.95 2.54 0.00	40.08 1.96 4.38

ATHENS_STG_2 23670	37.16 1.67 8.55	31.17 1.40 10.29	27.25 1.06 4.93	25.82 0.89 1.25	26.86 0.97 2.72	33.14 1.23 3.33	44.88 1.85 0.00	80.50 2.36 -27.97	69.34 2.37 -16.46	110.91 2.23 -59.20	49.37 2.41 5.37	113.03 2.42 -56.92	115.85 2.45 -61.18	114.21 2.42 -59.22	114.32 2.44 -60.03	111.91 2.47 -59.08	114.88 2.38 -62.92	111.36 2.36 -60.89	106.65 2.27 -57.14	44.56 2.19 4.32	61.66 3.54 0.00	57.17 3.19 0.00	47.95 2.54 0.00	40.08 1.96 4.38
ATHENS_STG_3 23677	37.16 1.67 8.55	31.17 1.40 10.29	27.25 1.06 4.93	25.82 0.89 1.25	26.86 0.97 2.72	33.14 1.23 3.33	44.88 1.85 0.00	80.50 2.36 -27.97	69.34 2.37 -16.46	110.91 2.23 -59.20	49.37 2.41 5.37	113.03 2.42 -56.92	115.85 2.45 -61.18	114.21 2.42 -59.22	114.32 2.44 -60.03	111.91 2.47 -59.08	114.88 2.38 -62.92	111.36 2.36 -60.89	106.65 2.27 -57.14	44.56 2.19 4.32	61.66 3.54 0.00	57.17 3.19 0.00	47.95 2.54 0.00	40.08 1.96 4.38
BARRETT_IC_1 23704	68.60 4.23 -20.33	66.61 3.52 -23.03	65.78 2.61 -32.05	65.71 2.23 -37.30	64.58 2.49 -33.48	66.73 3.28 -28.21	68.85 4.60 -21.22	73.36 5.92 -17.27	75.15 5.86 -18.79	80.06 5.20 -25.38	82.72 4.97 -25.42	83.13 5.05 -24.39	83.71 5.27 -26.22	82.90 4.94 -25.39	82.41 4.82 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.86 5.05 -26.70	76.89 5.15 -24.50	78.54 5.09 -26.76	78.60 7.21 -13.28	75.84 6.48 -15.38	73.08 5.40 -22.27	68.86 4.51 -21.85
BARRETT_IC_10 23701	68.60 4.23 -20.33	66.61 3.52 -23.03	65.78 2.61 -32.05	65.71 2.23 -37.30	64.58 2.49 -33.48	66.73 3.28 -28.21	68.85 4.60 -21.22	73.36 5.92 -17.27	75.15 5.86 -18.79	80.06 5.20 -25.38	82.72 4.97 -25.42	83.13 5.05 -24.39	83.71 5.27 -26.22	82.90 4.94 -25.39	82.41 4.82 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.86 5.05 -26.70	76.89 5.15 -24.50	78.54 5.09 -26.76	78.60 7.21 -13.28	75.84 6.48 -15.38	73.08 5.40 -22.27	68.86 4.51 -21.85
BARRETT_IC_11 23702	68.60 4.23 -20.33	66.61 3.52 -23.03	65.78 2.61 -32.05	65.71 2.23 -37.30	64.58 2.49 -33.48	66.73 3.28 -28.21	68.85 4.60 -21.22	73.36 5.92 -17.27	75.15 5.86 -18.79	80.06 5.20 -25.38	82.72 4.97 -25.42	83.13 5.05 -24.39	83.71 5.27 -26.22	82.90 4.94 -25.39	82.41 4.82 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.86 5.05 -26.70	76.89 5.15 -24.50	78.54 5.09 -26.76	78.60 7.21 -13.28	75.84 6.48 -15.38	73.08 5.40 -22.27	68.86 4.51 -21.85
BARRETT_IC_12 23703	68.60 4.23 -20.33	66.61 3.52 -23.03	65.78 2.61 -32.05	65.71 2.23 -37.30	64.58 2.49 -33.48	66.73 3.28 -28.21	68.85 4.60 -21.22	73.36 5.92 -17.27	75.15 5.86 -18.79	80.06 5.20 -25.38	82.72 4.97 -25.42	83.13 5.05 -24.39	83.71 5.27 -26.22	82.90 4.94 -25.39	82.41 4.82 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.86 5.05 -26.70	76.89 5.15 -24.50	78.54 5.09 -26.76	78.60 7.21 -13.28	75.84 6.48 -15.38	73.08 5.40 -22.27	68.86 4.51 -21.85
BARRETT_IC_2 23705	68.60 4.23 -20.33	66.61 3.52 -23.03	65.78 2.61 -32.05	65.71 2.23 -37.30	64.58 2.49 -33.48	66.73 3.28 -28.21	68.85 4.60 -21.22	73.36 5.92 -17.27	75.15 5.86 -18.79	80.06 5.20 -25.38	82.72 4.97 -25.42	83.13 5.05 -24.39	83.71 5.27 -26.22	82.90 4.94 -25.39	82.41 4.82 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.86 5.05 -26.70	76.89 5.15 -24.50	78.54 5.09 -26.76	78.60 7.21 -13.28	75.84 6.48 -15.38	73.08 5.40 -22.27	68.86 4.51 -21.85
BARRETT_IC_3 23706	68.60 4.23 -20.33	66.61 3.52 -23.03	65.78 2.61 -32.05	65.71 2.23 -37.30	64.58 2.49 -33.48	66.73 3.28 -28.21	68.85 4.60 -21.22	73.36 5.92 -17.27	75.15 5.86 -18.79	80.06 5.20 -25.38	82.72 4.97 -25.42	83.13 5.05 -24.39	83.71 5.27 -26.22	82.90 4.94 -25.39	82.41 4.82 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.86 5.05 -26.70	76.89 5.15 -24.50	78.54 5.09 -26.76	78.60 7.21 -13.28	75.84 6.48 -15.38	73.08 5.40 -22.27	68.86 4.51 -21.85
BARRETT_IC_4 23707	68.60 4.23 -20.33	66.61 3.52 -23.03	65.78 2.61 -32.05	65.71 2.23 -37.30	64.58 2.49 -33.48	66.73 3.28 -28.21	68.85 4.60 -21.22	73.36 5.92 -17.27	75.15 5.86 -18.79	80.06 5.20 -25.38	82.72 4.97 -25.42	83.13 5.05 -24.39	83.71 5.27 -26.22	82.90 4.94 -25.39	82.41 4.82 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.86 5.05 -26.70	76.89 5.15 -24.50	78.54 5.09 -26.76	78.60 7.21 -13.28	75.84 6.48 -15.38	73.08 5.40 -22.27	68.86 4.51 -21.85
BARRETT_IC_5 23708	68.60 4.23 -20.33	66.61 3.52 -23.03	65.78 2.61 -32.05	65.71 2.23 -37.30	64.58 2.49 -33.48	66.73 3.28 -28.21	68.85 4.60 -21.22	73.36 5.92 -17.27	75.15 5.86 -18.79	80.06 5.20 -25.38	82.72 4.97 -25.42	83.13 5.05 -24.39	83.71 5.27 -26.22	82.90 4.94 -25.39	82.41 4.82 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.86 5.05 -26.70	76.89 5.15 -24.50	78.54 5.09 -26.76	78.60 7.21 -13.28	75.84 6.48 -15.38	73.08 5.40 -22.27	68.86 4.51 -21.85
BARRETT_IC_6 23709	68.60 4.23 -20.33	66.61 3.52 -23.03	65.78 2.61 -32.05	65.71 2.23 -37.30	64.58 2.49 -33.48	66.73 3.28 -28.21	68.85 4.60 -21.22	73.36 5.92 -17.27	75.15 5.86 -18.79	80.06 5.20 -25.38	82.72 4.97 -25.42	83.13 5.05 -24.39	83.71 5.27 -26.22	82.90 4.94 -25.39	82.41 4.82 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.86 5.05 -26.70	76.89 5.15 -24.50	78.54 5.09 -26.76	78.60 7.21 -13.28	75.84 6.48 -15.38	73.08 5.40 -22.27	68.86 4.51 -21.85
BARRETT_IC_7 23710	68.60 4.23 -20.33	66.61 3.52 -23.03	65.78 2.61 -32.05	65.71 2.23 -37.30	64.58 2.49 -33.48	66.73 3.28 -28.21	68.85 4.60 -21.22	73.36 5.92 -17.27	75.15 5.86 -18.79	80.06 5.20 -25.38	82.72 4.97 -25.42	83.13 5.05 -24.39	83.71 5.27 -26.22	82.90 4.94 -25.39	82.41 4.82 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.86 5.05 -26.70	76.89 5.15 -24.50	78.54 5.09 -26.76	78.60 7.21 -13.28	75.84 6.48 -15.38	73.08 5.40 -22.27	68.86 4.51 -21.85
BARRETT_IC_8 23711	68.60 4.23 -20.33	66.61 3.52 -23.03	65.78 2.61 -32.05	65.71 2.23 -37.30	64.58 2.49 -33.48	66.73 3.28 -28.21	68.85 4.60 -21.22	73.36 5.92 -17.27	75.15 5.86 -18.79	80.06 5.20 -25.38	82.72 4.97 -25.42	83.13 5.05 -24.39	83.71 5.27 -26.22	82.90 4.94 -25.39	82.41 4.82 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.86 5.05 -26.70	76.89 5.15 -24.50	78.54 5.09 -26.76	78.60 7.21 -13.28	75.84 6.48 -15.38	73.08 5.40 -22.27	68.86 4.51 -21.85
BARRETT_IC_9 23700	68.60 4.23 -20.33	66.61 3.52 -23.03	65.78 2.61 -32.05	65.71 2.23 -37.30	64.58 2.49 -33.48	66.73 3.28 -28.21	68.85 4.60 -21.22	73.36 5.92 -17.27	75.15 5.86 -18.79	80.06 5.20 -25.38	82.72 4.97 -25.42	83.13 5.05 -24.39	83.71 5.27 -26.22	82.90 4.94 -25.39	82.41 4.82 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.86 5.05 -26.70	76.89 5.15 -24.50	78.54 5.09 -26.76	78.60 7.21 -13.28	75.84 6.48 -15.38	73.08 5.40 -22.27	68.86 4.51 -21.85
BARRETT___1 23545	68.60 4.23 -20.33	66.61 3.52 -23.03	65.78 2.61 -32.05	65.71 2.23 -37.30	64.58 2.49 -33.48	66.73 3.28 -28.21	68.85 4.60 -21.22	73.36 5.92 -17.27	75.15 5.86 -18.79	80.06 5.20 -25.38	82.72 4.97 -25.42	83.13 5.05 -24.39	83.71 5.27 -26.22	82.90 4.94 -25.39	82.41 4.82 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.86 5.05 -26.70	76.89 5.15 -24.50	78.54 5.09 -26.76	78.60 7.21 -13.28	75.84 6.48 -15.38	73.08 5.40 -22.27	68.86 4.51 -21.85
BARRETT___2 23546	68.60 4.23 -20.33	66.61 3.52 -23.03	65.78 2.61 -32.05	65.71 2.23 -37.30	64.58 2.49 -33.48	66.73 3.28 -28.21	68.85 4.60 -21.22	73.36 5.92 -17.27	75.15 5.86 -18.79	80.06 5.20 -25.38	82.72 4.97 -25.42	83.13 5.05 -24.39	83.71 5.27 -26.22	82.90 4.94 -25.39	82.41 4.82 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.86 5.05 -26.70	76.89 5.15 -24.50	78.54 5.09 -26.76	78.60 7.21 -13.28	75.84 6.48 -15.38	73.08 5.40 -22.27	68.86 4.51 -21.85

BEAVER RIVER___HYD 24048	31.68 0.57 12.93	24.97 0.48 15.56	24.07 0.40 7.45	24.66 0.37 1.89	24.93 0.43 4.11	30.72 0.53 5.04	43.68 0.65 0.00	51.02 0.85 0.00	51.31 0.81 0.00	50.38 0.89 0.00	53.27 0.94 0.00	54.71 1.02 0.00	53.10 0.89 0.00	53.78 1.21 0.00	52.48 0.62 0.00	50.77 0.40 0.00	50.02 0.45 0.00	48.35 0.24 0.00	47.20 -0.05 0.00	46.50 -0.19 0.00	57.65 -0.46 0.00	53.61 -0.38 0.00	44.68 -0.73 0.00	35.90 0.04 6.65
BEEBEE_GT_13 23619	28.25 -2.73 13.06	22.10 -2.24 15.71	21.69 -1.90 7.53	22.86 -1.41 1.91	22.88 -1.57 4.15	28.21 -1.94 5.09	40.23 -2.80 0.00	48.16 -2.01 0.00	48.74 -1.77 0.00	48.50 -0.99 0.00	50.45 -1.88 0.00	51.97 -1.72 0.00	50.44 -1.78 0.00	50.68 -1.89 0.00	49.99 -1.87 0.00	48.05 -2.32 0.00	47.94 -1.64 0.00	46.23 -1.88 0.00	45.21 -2.03 0.00	44.31 -2.38 0.00	53.06 -5.06 0.00	50.53 -3.45 0.00	42.59 -2.82 0.00	32.91 -2.89 6.70
BETHLEHEM___GRP 23843	36.84 1.81 9.01	30.74 1.52 10.83	27.08 1.15 5.19	25.83 0.97 1.31	26.80 1.06 2.86	33.10 1.37 3.51	45.01 1.98 0.00	52.42 2.26 0.00	53.74 2.22 -1.01	54.83 2.18 -3.16	57.86 2.35 -3.17	59.10 2.36 -3.04	57.88 2.40 -3.27	58.05 2.31 -3.16	57.40 2.33 -3.21	55.84 2.32 -3.16	55.22 2.28 -3.36	52.82 2.26 -2.45	52.42 2.13 -3.05	51.29 2.05 -2.55	61.25 3.14 0.00	56.90 2.92 0.00	47.77 2.36 0.00	39.84 1.96 4.62
BETHLEHEM___STEEL 23779	25.45 -5.81 12.78	20.15 -4.53 15.37	19.99 -3.77 7.36	21.15 -3.17 1.86	21.08 -3.46 4.06	25.92 -4.33 4.98	36.58 -6.45 0.00	45.10 -5.07 0.00	45.10 -5.40 0.00	44.59 -4.90 0.00	47.05 -5.29 0.00	48.05 -5.64 0.00	47.15 -5.06 0.00	47.05 -5.52 0.00	46.57 -5.29 0.00	45.18 -5.19 0.00	44.62 -4.96 0.00	43.06 -5.05 0.00	42.14 -5.10 0.00	41.46 -5.23 0.00	48.81 -9.30 0.00	47.29 -6.69 0.00	39.50 -5.90 0.00	29.65 -6.29 6.56
BETHPAGE_CC_4 323564	68.64 4.27 -20.33	66.69 3.60 -23.03	65.87 2.71 -32.05	65.76 2.28 -37.30	64.58 2.49 -33.48	66.69 3.24 -28.21	68.72 4.48 -21.22	73.16 5.72 -17.27	75.05 5.76 -18.79	80.16 5.30 -25.38	82.67 4.92 -25.42	83.08 4.99 -24.39	83.50 5.06 -26.22	82.95 4.99 -25.39	82.46 4.87 -25.73	80.77 5.09 -25.32	81.36 4.81 -26.97	79.81 5.00 -26.70	76.89 5.15 -24.50	78.59 5.14 -26.76	78.71 7.32 -13.28	75.95 6.59 -15.38	73.04 5.36 -22.27	68.86 4.51 -21.85
BINGHAMTON___COGEN 23790	30.24 -2.07 11.73	24.10 -1.84 14.11	22.77 -1.59 6.76	23.13 -1.34 1.71	23.42 -1.46 3.73	29.04 -1.62 4.57	41.09 -1.94 0.00	49.13 -1.40 -0.37	49.52 -1.16 -0.17	48.55 -0.94 0.00	51.39 -0.94 0.00	52.72 -0.97 0.00	51.27 -0.94 0.00	51.63 -0.95 0.00	50.98 -0.88 0.00	49.46 -0.91 0.00	48.74 -0.84 0.00	47.39 -0.91 -0.20	46.25 -0.99 0.00	45.52 -1.17 0.00	56.14 -1.98 0.00	52.42 -1.57 0.00	43.50 -1.91 0.00	34.52 -1.96 6.03
BLACK RIVER___HYD 24047	31.91 0.88 13.00	25.17 0.76 15.65	24.25 0.62 7.49	24.83 0.55 1.90	25.10 0.63 4.13	30.98 0.81 5.07	44.06 1.03 0.00	51.62 1.45 0.00	52.02 1.52 0.00	51.22 1.73 0.00	54.16 1.83 0.00	55.68 1.99 0.00	53.99 1.78 0.00	54.46 1.89 0.00	52.79 0.93 0.00	51.07 0.71 0.00	50.32 0.74 0.00	48.64 0.53 0.00	47.48 0.24 0.00	46.78 0.09 0.00	57.94 -0.17 0.00	53.98 0.00 0.00	44.64 -0.77 0.00	35.85 0.04 6.70
BLUE_CIRC_CHEM_DRP 24182	36.50 1.37 8.91	30.50 1.16 10.72	26.82 0.84 5.13	25.61 0.73 1.30	26.55 0.77 2.83	32.79 1.02 3.47	44.41 1.38 0.00	51.82 1.66 0.00	53.11 1.62 -0.99	54.17 1.58 -3.10	57.16 1.73 -3.10	58.39 1.72 -2.98	57.19 1.78 -3.20	57.35 1.68 -3.10	56.71 1.71 -3.14	55.12 1.66 -3.09	54.51 1.64 -3.29	52.15 1.64 -2.40	51.79 1.56 -2.99	50.63 1.45 -2.50	60.55 2.44 0.00	56.25 2.27 0.00	47.22 1.82 0.00	39.37 1.45 4.58
BOC_GAS_DRP 24189	36.41 1.32 8.95	30.41 1.12 10.77	26.80 0.84 5.16	25.58 0.71 1.31	26.54 0.77 2.85	32.73 1.02 3.49	44.41 1.38 0.00	51.42 1.66 0.40	52.52 1.57 -0.45	52.97 1.48 -2.00	55.96 1.62 -2.01	57.23 1.61 -1.92	55.90 1.62 -2.07	56.15 1.58 -2.00	55.49 1.61 -2.03	54.02 1.66 -2.00	53.29 1.59 -2.13	51.08 1.64 -1.34	50.69 1.51 -1.93	49.75 1.45 -1.62	60.55 2.44 0.00	56.20 2.21 0.00	47.22 1.82 0.00	39.37 1.45 4.59
BORALEX_4TH_BRANCH 23824	36.81 1.85 9.08	30.61 1.48 10.92	27.04 1.15 5.23	25.82 0.97 1.32	26.78 1.06 2.89	33.11 1.41 3.54	45.14 2.11 0.00	53.63 2.11 -1.36	54.64 1.97 -2.17	56.09 1.83 -4.78	59.11 1.99 -4.79	60.16 1.88 -4.59	59.19 2.04 -4.94	59.30 1.95 -4.78	58.67 1.97 -4.84	57.10 1.96 -4.77	56.74 2.08 -5.08	54.61 2.07 -4.43	53.79 1.94 -4.61	52.41 1.87 -3.86	61.13 3.02 0.00	56.68 2.70 0.00	47.81 2.41 0.00	39.84 2.00 4.67
BOWLINE___1 23526	38.65 2.91 8.30	32.39 2.32 9.98	28.08 1.74 4.78	26.41 1.44 1.21	27.54 1.57 2.64	34.12 2.11 3.23	46.13 3.10 0.00	66.13 4.21 -11.75	68.23 4.29 -13.43	78.35 4.21 -24.66	81.54 4.50 -24.71	81.97 4.56 -23.71	82.24 4.54 -25.49	81.71 4.47 -24.67	81.37 4.51 -25.01	79.41 4.43 -24.61	80.15 4.36 -26.21	77.81 4.28 -25.42	75.16 4.11 -23.80	70.56 3.97 -19.90	63.63 5.52 0.00	58.90 4.91 0.00	49.27 3.86 0.00	41.21 2.98 4.27
BOWLINE___2 23595	38.65 2.91 8.30	32.39 2.32 9.98	28.08 1.74 4.78	26.43 1.47 1.21	27.54 1.57 2.64	34.12 2.11 3.23	46.17 3.14 0.00	66.13 4.21 -11.75	68.23 4.29 -13.43	78.35 4.21 -24.66	81.54 4.50 -24.71	81.97 4.56 -23.71	82.24 4.54 -25.49	81.71 4.47 -24.67	81.37 4.51 -25.01	79.46 4.48 -24.61	80.15 4.36 -26.21	77.81 4.28 -25.42	75.16 4.11 -23.80	70.60 4.02 -19.90	63.63 5.52 0.00	58.90 4.91 0.00	49.27 3.86 0.00	41.21 2.98 4.27
BROOKHAVEN___DRP 24191	68.73 4.36 -20.33	66.81 3.72 -23.03	65.99 2.83 -32.05	65.86 2.38 -37.30	64.70 2.60 -33.48	66.80 3.35 -28.21	68.64 4.39 -21.22	72.71 5.27 -17.27	74.39 5.10 -18.79	79.42 4.55 -25.38	81.57 3.82 -25.42	81.95 3.87 -24.39	82.25 3.81 -26.22	81.95 4.00 -25.39	81.37 3.79 -25.73	79.91 4.23 -25.32	80.46 3.92 -26.97	78.99 4.19 -26.70	76.23 4.49 -24.50	77.98 4.53 -26.76	78.13 6.74 -13.28	75.57 6.21 -15.38	72.77 5.09 -22.27	68.90 4.55 -21.85
BROOKLYN_NAVY_YARD 23515	39.68 3.96 8.32	33.28 3.24 10.02	28.72 2.40 4.80	26.98 2.02 1.21	28.14 2.17 2.65	34.92 2.92 3.25	47.29 4.26 0.00	73.67 5.72 -17.78	70.55 5.76 -14.29	80.55 5.69 -25.37	83.82 6.07 -25.42	84.26 6.17 -24.39	84.44 6.00 -26.22	84.10 6.15 -25.38	83.65 6.07 -25.73	81.68 5.99 -25.32	82.40 5.85 -26.97	80.51 5.73 -26.68	77.26 5.53 -24.49	72.58 5.42 -20.48	72.44 7.32 -7.01	69.61 6.59 -9.04	50.63 5.22 0.00	42.29 4.08 4.29
BURROWS___LYONSDAL 23803	31.27 0.35 13.12	24.55 0.28 15.78	23.78 0.22 7.56	24.47 0.21 1.91	24.67 0.23 4.17	30.44 0.32 5.11	43.46 0.43 0.00	50.82 0.65 0.00	51.16 0.66 0.00	50.23 0.74 0.00	53.12 0.78 0.00	54.55 0.86 0.00	52.94 0.73 0.00	53.36 0.79 0.00	52.43 0.57 0.00	50.82 0.45 0.00	50.07 0.50 0.00	48.49 0.38 0.00	47.48 0.24 0.00	46.87 0.19 0.00	58.23 0.12 0.00	54.15 0.16 0.00	45.09 -0.32 0.00	35.85 0.09 6.74
CALPINE BETH_PAGE_GT4 24209	68.64 4.27 -20.33	66.65 3.56 -23.03	65.84 2.68 -32.05	65.73 2.25 -37.30	64.55 2.46 -33.48	66.65 3.21 -28.21	68.72 4.48 -21.22	73.21 5.77 -17.27	75.15 5.86 -18.79	80.11 5.25 -25.38	82.67 4.92 -25.42	83.08 4.99 -24.39	83.50 5.06 -26.22	82.95 4.99 -25.39	82.46 4.87 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.81 5.00 -26.70	76.89 5.15 -24.50	78.59 5.14 -26.76	78.71 7.32 -13.28	75.89 6.53 -15.38	73.04 5.36 -22.27	68.86 4.51 -21.85

CALPINE_BP_GTI 23823	68.64 4.27 -20.33	66.65 3.56 -23.03	65.84 2.68 -32.05	65.73 2.25 -37.30	64.55 2.46 -33.48	66.65 3.21 -28.21	68.72 4.48 -21.22	73.21 5.77 -17.27	75.15 5.86 -18.79	80.11 5.25 -25.38	82.67 4.92 -25.42	83.08 4.99 -24.39	83.50 5.06 -26.22	82.95 4.99 -25.39	82.46 4.87 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.81 5.00 -26.70	76.89 5.15 -24.50	78.59 5.14 -26.76	78.71 7.32 -13.28	75.89 6.53 -15.38	73.04 5.36 -22.27	68.86 4.51 -21.85
CALSPAN___DRP 24200	25.45 -5.81 12.78	20.15 -4.53 15.37	19.99 -3.77 7.36	21.15 -3.17 1.86	21.08 -3.46 4.06	25.92 -4.33 4.98	36.58 -6.45 0.00	45.10 -5.07 0.00	45.10 -5.40 0.00	44.59 -4.90 0.00	47.05 -5.29 0.00	48.05 -5.64 0.00	47.15 -5.06 0.00	47.05 -5.52 0.00	46.57 -5.29 0.00	45.18 -5.19 0.00	44.62 -4.96 0.00	43.06 -5.05 0.00	42.14 -5.10 0.00	41.46 -5.23 0.00	48.81 -9.30 0.00	47.29 -6.69 0.00	39.50 -5.90 0.00	29.65 -6.29 6.56
CARR STREET_E_SYR 24060	29.23 -1.67 13.13	22.89 -1.36 15.80	22.43 -1.12 7.57	23.32 -0.94 1.92	23.43 -1.00 4.18	28.85 -1.27 5.12	41.35 -1.68 0.00	48.71 -1.45 0.00	49.19 -1.31 0.00	48.40 -1.09 0.00	51.13 -1.20 0.00	52.56 -1.13 0.00	51.12 -1.10 0.00	51.31 -1.26 0.00	50.41 -1.45 0.00	48.85 -1.51 0.00	48.04 -1.54 0.00	46.52 -1.59 0.00	45.64 -1.61 0.00	44.96 -1.73 0.00	55.56 -2.56 0.00	52.04 -1.94 0.00	43.50 -1.91 0.00	33.89 -1.87 6.75
CARTHAGE___PAPER 23857	31.85 0.79 12.98	25.12 0.68 15.61	24.20 0.56 7.48	24.78 0.50 1.89	25.06 0.57 4.13	30.92 0.74 5.06	43.93 0.90 0.00	51.42 1.25 0.00	51.77 1.26 0.00	50.92 1.44 0.00	53.80 1.47 0.00	55.30 1.61 0.00	53.62 1.41 0.00	54.20 1.63 0.00	52.69 0.83 0.00	50.97 0.60 0.00	50.22 0.64 0.00	48.54 0.43 0.00	47.39 0.14 0.00	46.69 0.00 0.00	57.88 -0.23 0.00	53.88 -0.11 0.00	44.68 -0.73 0.00	35.91 0.09 6.68
CE_DUNWOOD___DRP 24194	39.02 3.30 8.32	32.72 2.68 10.02	28.31 1.99 4.80	26.64 1.68 1.21	27.79 1.83 2.65	34.42 2.43 3.25	46.56 3.53 0.00	67.87 4.77 -12.94	69.60 4.85 -14.25	79.62 4.70 -25.43	82.89 5.08 -25.48	83.30 5.15 -24.46	83.57 5.06 -26.29	83.06 5.05 -25.44	82.68 5.03 -25.79	80.73 4.99 -25.38	81.47 4.86 -27.04	79.53 4.76 -26.66	76.43 4.63 -24.55	71.70 4.48 -20.53	64.27 6.16 0.00	59.49 5.51 0.00	49.72 4.31 0.00	41.58 3.36 4.29
CE_MILLWOOD___DRP 24193	38.80 3.08 8.32	32.56 2.52 10.02	28.19 1.87 4.80	26.54 1.57 1.21	27.68 1.72 2.65	34.28 2.29 3.25	46.39 3.36 0.00	67.51 4.57 -12.78	69.27 4.60 -14.17	79.42 4.50 -25.43	82.63 4.81 -25.48	83.03 4.89 -24.46	83.36 4.86 -26.29	82.80 4.78 -25.44	82.47 4.82 -25.79	80.53 4.78 -25.38	81.28 4.66 -27.04	79.25 4.57 -26.57	76.24 4.44 -24.55	71.51 4.30 -20.53	63.98 5.87 0.00	59.22 5.24 0.00	49.54 4.13 0.00	41.41 3.19 4.29
CE_NYC2_DRP 24202	41.75 6.03 8.32	35.05 5.01 10.01	30.09 3.77 4.79	28.11 3.14 1.21	29.37 3.40 2.64	36.51 4.51 3.24	49.32 6.28 0.00	76.23 8.23 -17.84	330.32 8.38 -271.43	342.00 8.26 -284.25	341.95 8.84 -280.77	341.95 9.07 -279.18	341.95 8.72 -281.01	341.95 8.78 -280.60	341.95 8.76 -281.33	341.95 8.56 -283.02	341.95 8.43 -283.94	341.90 8.23 -285.57	81.63 8.08 -26.30	75.01 7.84 -20.48	75.31 10.11 -7.09	72.46 9.34 -9.14	70.18 7.45 -17.33	69.68 6.12 -21.05
CE_NYC_DRP 24195	39.77 4.05 8.32	33.36 3.32 10.02	28.78 2.46 4.80	27.03 2.07 1.21	28.19 2.23 2.65	34.99 3.00 3.25	47.33 4.30 0.00	73.71 5.77 -17.77	70.65 5.86 -14.29	80.60 5.74 -25.37	83.93 6.18 -25.42	84.37 6.28 -24.39	84.54 6.11 -26.22	84.10 6.15 -25.38	83.70 6.12 -25.73	81.73 6.04 -25.32	82.45 5.90 -26.97	80.56 5.77 -26.68	77.36 5.62 -24.49	72.62 5.46 -20.48	72.43 7.32 -6.99	69.64 6.64 -9.01	50.67 5.27 0.00	42.38 4.17 4.29
CH_MIDHUDSON___DRP 24192	38.48 2.91 8.47	32.23 2.36 10.19	28.01 1.77 4.88	26.44 1.49 1.24	27.55 1.63 2.69	34.09 2.15 3.30	46.17 3.14 0.00	63.26 4.16 -8.93	65.19 4.19 -10.49	73.17 4.06 -19.62	76.34 4.34 -19.66	77.02 4.46 -18.87	76.88 4.39 -20.28	76.57 4.36 -19.63	76.11 4.36 -19.90	74.33 4.38 -19.58	74.70 4.26 -20.86	72.29 4.19 -20.00	70.25 4.06 -18.94	66.45 3.92 -15.84	63.58 5.46 0.00	58.79 4.80 0.00	49.18 3.77 0.00	41.08 2.93 4.36
CH_MISC_IPPS 23765	38.43 2.77 8.38	32.21 2.24 10.08	27.97 1.68 4.83	26.37 1.41 1.22	27.49 1.54 2.66	33.98 2.01 3.27	45.96 2.93 0.00	63.55 3.96 -9.42	65.68 4.04 -11.14	74.36 3.96 -20.92	77.58 4.29 -20.96	78.15 4.35 -20.11	78.17 4.33 -21.62	77.70 4.21 -20.92	77.32 4.25 -21.21	75.47 4.23 -20.87	75.93 4.12 -22.23	73.42 4.04 -21.27	71.31 3.87 -20.19	67.30 3.73 -16.88	63.46 5.35 0.00	58.63 4.64 0.00	49.04 3.63 0.00	40.91 2.72 4.32
CH_RES_BVR_FALLS 23983	31.16 -0.18 12.71	24.60 -0.16 15.29	23.70 -0.09 7.32	24.22 -0.10 1.85	24.45 -0.11 4.04	30.14 -0.14 4.95	42.77 -0.26 0.00	50.02 -0.15 0.00	50.35 -0.15 0.00	49.29 -0.20 0.00	52.12 -0.21 0.00	53.48 -0.21 0.00	52.00 -0.21 0.00	52.36 -0.21 0.00	51.65 -0.21 0.00	50.01 -0.35 0.00	49.28 -0.30 0.00	47.77 -0.34 0.00	46.96 -0.28 0.00	46.41 -0.28 0.00	57.65 -0.46 0.00	53.50 -0.49 0.00	45.04 -0.36 0.00	35.77 -0.21 6.52
CH_RES_NIAGARA 23895	25.51 -5.64 12.89	20.38 -4.17 15.51	20.27 -3.42 7.43	21.42 -2.88 1.88	21.36 -3.15 4.10	25.98 -4.23 5.03	36.53 -6.50 0.00	44.80 -5.37 0.00	44.70 -5.81 0.00	44.19 -5.30 0.00	46.47 -5.86 0.00	47.41 -6.28 0.00	46.52 -5.69 0.00	46.47 -6.10 0.00	46.00 -5.86 0.00	44.57 -5.79 0.00	44.03 -5.55 0.00	42.43 -5.68 0.00	41.53 -5.72 0.00	40.85 -5.84 0.00	48.00 -10.11 0.00	46.80 -7.18 0.00	39.55 -5.86 0.00	29.51 -6.38 6.62
CH_RES_SYRACUSE 23985	29.50 -1.45 13.09	23.18 -1.12 15.75	22.64 -0.93 7.54	23.48 -0.79 1.91	23.62 -0.83 4.16	29.04 -1.09 5.10	41.65 -1.38 0.00	49.06 -1.10 0.00	49.55 -0.96 0.00	48.94 -0.54 0.00	51.76 -0.58 0.00	53.21 -0.48 0.00	51.74 -0.47 0.00	51.89 -0.68 0.00	50.72 -1.14 0.00	49.00 -1.36 0.00	48.24 -1.34 0.00	46.71 -1.40 0.00	45.78 -1.46 0.00	45.10 -1.59 0.00	55.79 -2.32 0.00	52.20 -1.78 0.00	43.64 -1.77 0.00	34.03 -1.74 6.73
CORNELL____ 23752	27.54 -3.96 12.54	22.69 -2.28 15.08	22.03 -1.87 7.22	22.81 -1.54 1.83	22.96 -1.66 3.99	27.46 -2.89 4.89	39.42 -3.61 0.00	46.61 -3.56 0.00	47.17 -3.33 0.00	46.76 -2.72 0.00	49.35 -2.98 0.00	50.79 -2.90 0.00	49.39 -2.82 0.00	49.47 -3.10 0.00	48.69 -3.16 0.00	46.74 -3.63 0.00	46.01 -3.57 0.00	44.60 -3.51 0.00	43.70 -3.54 0.00	42.95 -3.73 0.00	52.82 -5.29 0.00	49.66 -4.32 0.00	41.18 -4.22 0.00	32.07 -4.00 6.44
COXSACKIE___GT 23611	37.50 2.07 8.61	31.42 1.72 10.36	27.53 1.37 4.96	26.08 1.15 1.26	27.16 1.29 2.74	33.43 1.55 3.36	45.35 2.32 0.00	55.30 2.71 -2.42	57.75 2.68 -4.57	62.88 2.67 -10.72	66.10 3.04 -10.74	67.11 3.11 -10.30	66.47 3.19 -11.08	66.29 3.00 -10.72	65.78 3.06 -10.87	64.08 3.02 -10.69	63.89 2.93 -11.39	60.50 2.79 -9.60	60.28 2.69 -10.34	57.86 2.52 -8.65	62.30 4.18 0.00	57.55 3.56 0.00	48.18 2.77 0.00	40.33 2.25 4.43
CRESCENT___HYD 24018	36.94 1.98 9.08	30.73 1.60 10.92	27.13 1.24 5.23	25.90 1.05 1.32	26.87 1.14 2.89	33.21 1.52 3.54	45.27 2.24 0.00	53.31 2.41 -0.73	54.39 2.32 -1.56	55.52 2.23 -3.81	58.56 2.41 -3.82	59.72 2.36 -3.66	58.60 2.45 -3.94	58.75 2.37 -3.81	58.05 2.33 -3.86	56.48 2.32 -3.80	56.01 2.38 -4.05	53.81 2.36 -3.34	53.19 2.27 -3.68	51.91 2.15 -3.07	61.43 3.31 0.00	57.06 3.08 0.00	47.95 2.54 0.00	39.97 2.13 4.66

CRUCIBLE_METL_DRP 24180	29.50 -1.45 13.09	23.18 -1.12 15.75	22.64 -0.93 7.54	23.48 -0.79 1.91	23.62 -0.83 4.16	29.04 -1.09 5.10	41.65 -1.38 0.00	49.06 -1.10 0.00	49.55 -0.96 0.00	48.94 -0.54 0.00	51.76 -0.58 0.00	53.21 -0.48 0.00	51.74 -0.47 0.00	51.89 -0.68 0.00	50.72 -1.14 0.00	49.00 -1.36 0.00	48.24 -1.34 0.00	46.71 -1.40 0.00	45.78 -1.46 0.00	45.10 -1.59 0.00	55.79 -2.32 0.00	52.20 -1.78 0.00	43.64 -1.77 0.00	34.03 -1.74 6.73
CSC___481_PGEN 24222	68.82 4.45 -20.33	66.85 3.76 -23.03	66.03 2.86 -32.05	65.89 2.41 -37.30	64.72 2.63 -33.48	66.87 3.42 -28.21	68.59 4.35 -21.22	72.61 5.17 -17.27	74.24 4.95 -18.79	79.27 4.40 -25.38	81.41 3.66 -25.42	81.79 3.70 -24.39	82.09 3.65 -26.22	81.80 3.84 -25.39	81.16 3.58 -25.73	79.76 4.08 -25.32	80.31 3.77 -26.97	78.85 4.04 -26.70	76.04 4.30 -24.50	77.84 4.39 -26.76	77.96 6.57 -13.28	75.46 6.10 -15.38	72.77 5.09 -22.27	68.95 4.59 -21.85
DANSKAMMER___1 23586	38.43 2.77 8.38	32.21 2.24 10.08	27.97 1.68 4.83	26.37 1.41 1.22	27.49 1.54 2.66	33.98 2.01 3.27	45.96 2.93 0.00	63.55 3.96 -9.42	65.68 4.04 -11.14	74.36 3.96 -20.92	77.58 4.29 -20.96	78.15 4.35 -20.11	78.17 4.33 -21.62	77.70 4.21 -20.92	77.32 4.25 -21.21	75.47 4.23 -20.87	75.93 4.12 -22.23	73.42 4.04 -21.27	71.31 3.87 -20.19	67.30 3.73 -16.88	63.46 5.35 0.00	58.63 4.64 0.00	49.04 3.63 0.00	40.91 2.72 4.32
DANSKAMMER___2 23589	38.43 2.77 8.38	32.21 2.24 10.08	27.97 1.68 4.83	26.37 1.41 1.22	27.49 1.54 2.66	33.98 2.01 3.27	45.96 2.93 0.00	63.55 3.96 -9.42	65.68 4.04 -11.14	74.36 3.96 -20.92	77.58 4.29 -20.96	78.15 4.35 -20.11	78.17 4.33 -21.62	77.70 4.21 -20.92	77.32 4.25 -21.21	75.47 4.23 -20.87	75.93 4.12 -22.23	73.42 4.04 -21.27	71.31 3.87 -20.19	67.30 3.73 -16.88	63.46 5.35 0.00	58.63 4.64 0.00	49.04 3.63 0.00	40.91 2.72 4.32
DANSKAMMER___3 23590	38.43 2.77 8.38	32.21 2.24 10.08	27.97 1.68 4.83	26.37 1.41 1.22	27.49 1.54 2.66	33.98 2.01 3.27	45.96 2.93 0.00	63.55 3.96 -9.42	65.68 4.04 -11.14	74.36 3.96 -20.92	77.58 4.29 -20.96	78.15 4.35 -20.11	78.17 4.33 -21.62	77.70 4.21 -20.92	77.32 4.25 -21.21	75.47 4.23 -20.87	75.93 4.12 -22.23	73.42 4.04 -21.27	71.31 3.87 -20.19	67.30 3.73 -16.88	63.46 5.35 0.00	58.63 4.64 0.00	49.04 3.63 0.00	40.91 2.72 4.32
DANSKAMMER___4 23591	38.43 2.77 8.38	32.21 2.24 10.08	27.97 1.68 4.83	26.37 1.41 1.22	27.49 1.54 2.66	33.98 2.01 3.27	45.96 2.93 0.00	63.55 3.96 -9.42	65.68 4.04 -11.14	74.36 3.96 -20.92	77.58 4.29 -20.96	78.15 4.35 -20.11	78.17 4.33 -21.62	77.70 4.21 -20.92	77.32 4.25 -21.21	75.47 4.23 -20.87	75.93 4.12 -22.23	73.42 4.04 -21.27	71.31 3.87 -20.19	67.30 3.73 -16.88	63.46 5.35 0.00	58.63 4.64 0.00	49.04 3.63 0.00	40.91 2.72 4.32
DANSKAMMER___DIESEL 23592	38.43 2.77 8.38	32.21 2.24 10.08	27.97 1.68 4.83	26.37 1.41 1.22	27.49 1.54 2.66	33.98 2.01 3.27	45.96 2.93 0.00	63.55 3.96 -9.42	65.68 4.04 -11.14	74.36 3.96 -20.92	77.58 4.29 -20.96	78.15 4.35 -20.11	78.17 4.33 -21.62	77.70 4.21 -20.92	77.32 4.25 -21.21	75.47 4.23 -20.87	75.93 4.12 -22.23	73.42 4.04 -21.27	71.31 3.87 -20.19	67.30 3.73 -16.88	63.46 5.35 0.00	58.63 4.64 0.00	49.04 3.63 0.00	40.91 2.72 4.32
DASHVILLE___HYD 23610	38.40 2.77 8.41	32.22 2.28 10.12	27.98 1.71 4.85	26.39 1.44 1.23	27.51 1.57 2.67	34.00 2.04 3.28	46.09 3.06 0.00	58.63 4.11 -4.35	61.74 4.19 -7.05	69.17 4.06 -15.62	72.38 4.40 -15.65	73.22 4.51 -15.02	72.85 4.49 -16.15	72.56 4.36 -15.63	72.11 4.41 -15.84	70.34 4.38 -15.59	70.45 4.26 -16.61	66.69 4.14 -14.44	66.34 4.02 -15.08	63.17 3.88 -12.61	63.69 5.58 0.00	58.90 4.91 0.00	49.22 3.81 0.00	41.11 2.93 4.33
DOGLEVILLE___HYD 23807	32.16 1.37 13.25	25.24 1.12 15.94	24.32 0.84 7.63	24.95 0.71 1.93	25.20 0.80 4.21	31.13 1.06 5.16	44.58 1.55 0.00	52.32 2.16 0.00	52.73 2.22 0.00	51.91 2.42 0.00	54.95 2.62 0.00	56.38 2.68 0.00	54.82 2.61 0.00	55.15 2.58 0.00	54.45 2.59 0.00	52.78 2.42 0.00	51.91 2.33 0.00	50.37 2.26 0.00	49.37 2.13 0.00	48.74 2.05 0.00	60.67 2.56 0.00	56.36 2.38 0.00	46.95 1.54 0.00	37.11 1.40 6.80
DUNKIRK___1 23563	23.93 -7.40 12.71	18.40 -6.37 15.29	18.47 -5.32 7.32	19.87 -4.45 1.85	19.68 -4.89 4.04	24.61 -5.67 4.95	35.11 -7.92 0.00	43.49 -6.67 0.00	43.94 -6.57 0.00	43.50 -5.99 0.00	46.05 -6.28 0.00	47.09 -6.60 0.00	46.26 -5.95 0.00	46.11 -6.47 0.00	45.69 -6.17 0.00	44.22 -6.14 0.00	43.73 -5.85 0.00	42.24 -5.87 0.00	41.34 -5.91 0.00	40.62 -6.07 0.00	48.00 -10.11 0.00	45.94 -8.04 0.00	37.69 -7.72 0.00	28.59 -7.40 6.52
DUNKIRK___2 23564	23.93 -7.40 12.71	18.40 -6.37 15.29	18.47 -5.32 7.32	19.87 -4.45 1.85	19.68 -4.89 4.04	24.61 -5.67 4.95	35.11 -7.92 0.00	43.49 -6.67 0.00	43.94 -6.57 0.00	43.50 -5.99 0.00	46.05 -6.28 0.00	47.09 -6.60 0.00	46.26 -5.95 0.00	46.11 -6.47 0.00	45.69 -6.17 0.00	44.22 -6.14 0.00	43.73 -5.85 0.00	42.24 -5.87 0.00	41.34 -5.91 0.00	40.62 -6.07 0.00	48.00 -10.11 0.00	45.94 -8.04 0.00	37.69 -7.72 0.00	28.59 -7.40 6.52
DUNKIRK___3 23565	24.39 -6.96 12.69	18.85 -5.93 15.27	18.85 -4.95 7.31	20.19 -4.14 1.85	20.05 -4.52 4.04	24.93 -5.36 4.95	35.54 -7.49 0.00	43.95 -6.22 0.00	44.29 -6.21 0.00	43.80 -5.69 0.00	46.37 -5.97 0.00	47.41 -6.28 0.00	46.52 -5.69 0.00	46.42 -6.15 0.00	46.00 -5.86 0.00	44.52 -5.84 0.00	44.03 -5.55 0.00	42.48 -5.63 0.00	41.62 -5.62 0.00	40.90 -5.79 0.00	48.41 -9.70 0.00	46.37 -7.61 0.00	38.19 -7.22 0.00	28.89 -7.10 6.51
DUNKIRK___4 23566	24.39 -6.96 12.69	18.85 -5.93 15.27	18.85 -4.95 7.31	20.19 -4.14 1.85	20.05 -4.52 4.04	24.93 -5.36 4.95	35.54 -7.49 0.00	43.95 -6.22 0.00	44.29 -6.21 0.00	43.80 -5.69 0.00	46.37 -5.97 0.00	47.41 -6.28 0.00	46.52 -5.69 0.00	46.42 -6.15 0.00	46.00 -5.86 0.00	44.52 -5.84 0.00	44.03 -5.55 0.00	42.48 -5.63 0.00	41.62 -5.62 0.00	40.90 -5.79 0.00	48.41 -9.70 0.00	46.37 -7.61 0.00	38.19 -7.22 0.00	28.89 -7.10 6.51
EAST HAMPTON___GT 23717	70.36 5.99 -20.33	68.25 5.17 -23.03	67.02 3.86 -32.05	66.70 3.22 -37.30	65.58 3.49 -33.48	68.03 4.58 -28.21	70.36 6.11 -21.22	75.32 7.88 -17.27	77.17 7.88 -18.79	82.44 7.57 -25.38	84.76 7.01 -25.42	85.23 7.14 -24.39	85.43 7.00 -26.22	85.27 7.31 -25.39	84.53 6.95 -25.73	82.83 7.15 -25.32	83.34 6.79 -26.97	81.78 6.98 -26.70	78.87 7.13 -24.50	80.69 7.24 -26.76	81.50 10.11 -13.28	78.48 9.12 -15.38	74.95 7.27 -22.27	70.69 6.33 -21.85
EAST RIVER___6 23660	39.81 4.10 8.32	33.40 3.36 10.02	28.81 2.49 4.80	27.06 2.09 1.21	28.25 2.29 2.65	35.02 3.03 3.25	47.42 4.39 0.00	73.82 5.87 -17.78	70.75 5.96 -14.29	80.65 5.79 -25.37	83.93 6.18 -25.42	84.37 6.28 -24.39	84.54 6.11 -26.22	84.10 6.15 -25.38	83.70 6.12 -25.73	81.73 6.04 -25.32	82.45 5.90 -26.97	80.61 5.82 -26.68	77.45 5.72 -24.49	72.72 5.56 -20.48	72.56 7.44 -7.01	69.77 6.75 -9.04	50.72 5.31 0.00	42.42 4.21 4.29
EAST RIVER___7 23524	39.81 4.10 8.32	33.40 3.36 10.02	28.81 2.49 4.80	27.06 2.09 1.21	28.25 2.29 2.65	35.02 3.03 3.25	47.42 4.39 0.00	73.82 5.87 -17.78	70.75 5.96 -14.29	80.65 5.79 -25.37	83.93 6.18 -25.42	84.37 6.28 -24.39	84.54 6.11 -26.22	84.10 6.15 -25.38	83.70 6.12 -25.73	81.73 6.04 -25.32	82.45 5.90 -26.97	80.61 5.82 -26.68	77.45 5.72 -24.49	72.72 5.56 -20.48	72.56 7.44 -7.01	69.77 6.75 -9.04	50.72 5.31 0.00	42.42 4.21 4.29

EAST_HAMPTON___DIESEL 23722	70.36 5.99 -20.33	68.25 5.17 -23.03	67.02 3.86 -32.05	66.70 3.22 -37.30	65.58 3.49 -33.48	68.03 4.58 -28.21	70.36 6.11 -21.22	75.32 7.88 -17.27	77.17 7.88 -18.79	82.44 7.57 -25.38	84.76 7.01 -25.42	85.23 7.14 -24.39	85.43 7.00 -26.22	85.27 7.31 -25.39	84.53 6.95 -25.73	82.83 7.15 -25.32	83.34 6.79 -26.97	81.78 6.98 -26.70	78.87 7.13 -24.50	80.69 7.24 -26.76	81.50 10.11 -13.28	78.48 9.12 -15.38	74.95 7.27 -22.27	70.69 6.33 -21.85
EAST_RIVER___1 323558	39.77 4.05 8.32	33.36 3.32 10.02	28.78 2.46 4.80	27.03 2.07 1.21	28.19 2.23 2.65	34.99 3.00 3.25	47.33 4.30 0.00	73.71 5.77 -17.77	70.65 5.86 -14.29	80.60 5.74 -25.37	83.93 6.18 -25.42	84.37 6.28 -24.39	84.54 6.11 -26.22	84.10 6.15 -25.38	83.70 6.12 -25.73	81.73 6.04 -25.32	82.45 5.90 -26.97	80.56 5.77 -26.68	77.36 5.62 -24.49	72.62 5.46 -20.48	72.43 7.32 -6.99	69.64 6.64 -9.01	50.67 5.27 0.00	42.38 4.17 4.29
EAST_RIVER___2 323559	39.81 4.10 8.32	33.40 3.36 10.02	28.81 2.49 4.80	27.06 2.09 1.21	28.25 2.29 2.65	35.02 3.03 3.25	47.42 4.39 0.00	73.82 5.87 -17.78	70.75 5.96 -14.29	80.65 5.79 -25.37	83.93 6.18 -25.42	84.37 6.28 -24.39	84.54 6.11 -26.22	84.10 6.15 -25.38	83.70 6.12 -25.73	81.73 6.04 -25.32	82.45 5.90 -26.97	80.61 5.82 -26.68	77.45 5.72 -24.49	72.72 5.56 -20.48	72.56 7.44 -7.01	69.77 6.75 -9.04	50.72 5.31 0.00	42.42 4.21 4.29
ELEC_TRO_TEK 24086	68.20 3.83 -20.33	66.25 3.16 -23.03	65.53 2.36 -32.05	65.47 1.99 -37.30	64.27 2.17 -33.48	66.30 2.85 -28.21	68.29 4.04 -21.22	72.71 5.27 -17.27	74.60 5.30 -18.79	79.86 5.00 -25.38	82.62 4.87 -25.42	83.02 4.94 -24.39	83.50 5.06 -26.22	82.79 4.84 -25.39	82.35 4.77 -25.73	80.62 4.94 -25.32	81.26 4.71 -26.97	79.67 4.86 -26.70	76.70 4.96 -24.50	78.31 4.86 -26.76	78.25 6.86 -13.28	75.51 6.15 -15.38	72.58 4.90 -22.27	68.39 4.04 -21.85
E_CANADA_CAP_HY 24051	35.41 1.37 10.00	29.15 1.12 12.03	26.29 0.93 5.76	25.53 0.81 1.46	26.32 0.89 3.18	32.40 1.06 3.90	44.58 1.55 0.00	52.29 1.76 -0.37	53.17 1.87 -0.79	53.50 2.08 -1.94	56.52 2.25 -1.94	57.75 2.20 -1.86	56.36 2.14 -2.00	56.45 1.95 -1.94	56.00 2.18 -1.96	54.21 1.91 -1.93	53.47 1.83 -2.06	51.59 1.78 -1.70	50.77 1.65 -1.87	49.84 1.59 -1.56	60.20 2.09 0.00	56.20 2.21 0.00	46.95 1.54 0.00	38.86 1.49 5.13
E_CANADA_MHWK_HY 24050	32.16 1.37 13.25	25.24 1.12 15.94	24.32 0.84 7.63	24.95 0.71 1.93	25.20 0.80 4.21	31.13 1.06 5.16	44.58 1.55 0.00	52.32 2.16 0.00	52.73 2.22 0.00	51.91 2.42 0.00	54.95 2.62 0.00	56.38 2.68 0.00	54.82 2.61 0.00	55.15 2.58 0.00	54.45 2.59 0.00	52.78 2.42 0.00	51.91 2.33 0.00	50.37 2.26 0.00	49.37 2.13 0.00	48.74 2.05 0.00	60.67 2.56 0.00	56.36 2.38 0.00	46.95 1.54 0.00	37.11 1.40 6.80
E_FISHKILL___LBMP 23776	38.59 2.91 8.35	32.41 2.40 10.05	28.08 1.77 4.81	26.45 1.49 1.22	27.58 1.63 2.66	34.17 2.18 3.26	46.17 3.14 0.00	68.50 4.16 -14.17	69.51 4.24 -14.76	78.84 4.11 -25.24	82.02 4.40 -25.29	82.42 4.46 -24.27	82.69 4.39 -26.09	82.19 4.36 -25.25	81.81 4.36 -25.59	79.89 4.33 -25.19	80.67 4.26 -26.83	79.46 4.19 -27.17	75.62 4.02 -24.37	70.98 3.92 -20.37	63.52 5.40 0.00	58.79 4.80 0.00	49.22 3.81 0.00	41.17 2.98 4.31
FAR ROCKAWAY___4 23548	69.08 4.71 -20.33	67.01 3.93 -23.03	66.09 2.92 -32.05	65.94 2.46 -37.30	64.81 2.72 -33.48	67.04 3.59 -28.21	69.24 4.99 -21.22	74.16 6.72 -17.27	76.06 6.77 -18.79	81.45 6.58 -25.38	84.24 6.49 -25.42	84.69 6.60 -24.39	85.59 7.15 -26.22	84.27 6.31 -25.39	83.75 6.17 -25.73	81.93 6.25 -25.32	82.55 6.00 -26.97	81.16 6.35 -26.70	78.17 6.43 -24.50	79.80 6.35 -26.76	80.16 8.78 -13.28	77.13 7.77 -15.38	73.90 6.22 -22.27	69.46 5.10 -21.85
FENNER___WINDPWR 24204	30.67 -0.22 13.15	24.12 -0.12 15.82	23.45 -0.09 7.58	24.18 -0.08 1.92	24.37 -0.06 4.18	30.01 -0.11 5.13	42.94 -0.09 0.00	50.37 0.20 0.00	50.81 0.30 0.00	49.93 0.45 0.00	52.80 0.47 0.00	54.28 0.59 0.00	52.79 0.57 0.00	52.94 0.37 0.00	52.07 0.21 0.00	50.47 0.10 0.00	49.68 0.10 0.00	48.16 0.05 0.00	47.20 -0.05 0.00	46.55 -0.14 0.00	57.71 -0.41 0.00	53.88 -0.11 0.00	44.82 -0.59 0.00	35.37 -0.38 6.75
FIBERTEK___ENERGY 23856	29.50 -1.45 13.09	23.18 -1.12 15.75	22.64 -0.93 7.54	23.48 -0.79 1.91	23.62 -0.83 4.16	29.04 -1.09 5.10	41.65 -1.38 0.00	49.06 -1.10 0.00	49.55 -0.96 0.00	48.94 -0.54 0.00	51.76 -0.58 0.00	53.21 -0.48 0.00	51.74 -0.47 0.00	51.89 -0.68 0.00	50.72 -1.14 0.00	49.00 -1.36 0.00	48.24 -1.34 0.00	46.71 -1.40 0.00	45.78 -1.46 0.00	45.10 -1.59 0.00	55.79 -2.32 0.00	52.20 -1.78 0.00	43.64 -1.77 0.00	34.03 -1.74 6.73
FITZPATRICK___ 23598	28.16 -2.47 13.42	21.83 -2.08 16.14	21.71 -1.68 7.73	22.83 -1.39 1.96	22.83 -1.52 4.27	28.10 -1.90 5.23	40.58 -2.45 0.00	47.71 -2.46 0.00	48.08 -2.42 0.00	47.21 -2.28 0.00	49.87 -2.46 0.00	51.17 -2.52 0.00	49.81 -2.40 0.00	50.05 -2.52 0.00	49.42 -2.44 0.00	47.95 -2.42 0.00	47.20 -2.38 0.00	45.75 -2.36 0.00	44.83 -2.41 0.00	44.26 -2.43 0.00	54.68 -3.43 0.00	51.12 -2.86 0.00	42.91 -2.50 0.00	33.15 -2.47 6.89
FORT ORANGE___ 23900	37.12 2.03 8.95	30.97 1.68 10.77	27.24 1.28 5.16	25.95 1.07 1.31	26.94 1.17 2.85	33.30 1.55 3.49	45.23 2.19 0.00	54.05 2.56 -1.33	55.32 2.58 -2.24	57.00 2.47 -5.04	60.10 2.72 -5.05	61.27 2.74 -4.84	60.19 2.77 -5.20	60.29 2.68 -5.04	59.66 2.70 -5.11	58.06 2.67 -5.03	57.56 2.63 -5.35	55.32 2.60 -4.61	54.56 2.46 -4.86	53.09 2.33 -4.06	61.66 3.54 0.00	57.22 3.24 0.00	48.04 2.63 0.00	40.07 2.17 4.60
FORT_DRUM_COGEN 23780	31.93 0.88 12.99	25.18 0.76 15.63	24.25 0.62 7.49	24.83 0.55 1.90	25.11 0.63 4.13	30.98 0.81 5.07	44.06 1.03 0.00	51.62 1.45 0.00	52.02 1.52 0.00	51.22 1.73 0.00	54.16 1.83 0.00	55.68 1.99 0.00	53.99 1.78 0.00	54.46 1.89 0.00	52.79 0.93 0.00	51.07 0.71 0.00	50.32 0.74 0.00	48.64 0.53 0.00	47.48 0.24 0.00	46.78 0.09 0.00	57.94 -0.17 0.00	53.98 0.00 0.00	44.68 -0.73 0.00	35.90 0.09 6.69
FPL_FAR_ROCK_GT1 24212	69.08 4.71 -20.33	67.01 3.93 -23.03	66.09 2.92 -32.05	65.94 2.46 -37.30	64.81 2.72 -33.48	67.04 3.59 -28.21	69.24 4.99 -21.22	74.16 6.72 -17.27	76.06 6.77 -18.79	81.45 6.58 -25.38	84.24 6.49 -25.42	84.69 6.60 -24.39	85.59 7.15 -26.22	84.27 6.31 -25.39	83.75 6.17 -25.73	81.93 6.25 -25.32	82.55 6.00 -26.97	81.16 6.35 -26.70	78.17 6.43 -24.50	79.80 6.35 -26.76	80.16 8.78 -13.28	77.13 7.77 -15.38	73.90 6.22 -22.27	69.46 5.10 -21.85
FPL_FAR_ROCK_GT2 23815	69.08 4.71 -20.33	67.01 3.93 -23.03	66.09 2.92 -32.05	65.94 2.46 -37.30	64.81 2.72 -33.48	67.04 3.59 -28.21	69.24 4.99 -21.22	74.16 6.72 -17.27	76.06 6.77 -18.79	81.45 6.58 -25.38	84.24 6.49 -25.42	84.69 6.60 -24.39	85.59 7.15 -26.22	84.27 6.31 -25.39	83.75 6.17 -25.73	81.93 6.25 -25.32	82.55 6.00 -26.97	81.16 6.35 -26.70	78.17 6.43 -24.50	79.80 6.35 -26.76	80.16 8.78 -13.28	77.13 7.77 -15.38	73.90 6.22 -22.27	69.46 5.10 -21.85
FRANKLIN_FALL_HYD 24054	31.07 -0.57 12.39	24.58 -0.56 14.91	23.73 -0.25 7.14	24.14 -0.24 1.81	24.41 -0.26 3.94	30.05 -0.35 4.83	42.26 -0.77 0.00	48.81 -1.35 0.00	49.09 -1.41 0.00	48.00 -1.48 0.00	50.71 -1.62 0.00	52.08 -1.61 0.00	50.44 -1.78 0.00	51.31 -1.26 0.00	50.51 -1.35 0.00	48.90 -1.46 0.00	48.24 -1.34 0.00	46.76 -1.35 0.00	45.83 -1.42 0.00	45.38 -1.31 0.00	56.20 -1.92 0.00	51.93 -2.05 0.00	44.05 -1.36 0.00	35.46 -0.68 6.37



FREPORT_EQUS_GT1 23764	68.73 4.36 -20.33	66.77 3.68 -23.03	65.90 2.74 -32.05	65.79 2.30 -37.30	64.61 2.52 -33.48	66.76 3.31 -28.21	68.89 4.65 -21.22	73.51 6.07 -17.27	75.40 6.11 -18.79	80.41 5.54 -25.38	82.88 5.13 -25.42	83.29 5.21 -24.39	83.71 5.27 -26.22	83.11 5.15 -25.39	82.61 5.03 -25.73	80.87 5.19 -25.32	81.50 4.96 -26.97	79.91 5.10 -26.70	77.13 5.39 -24.50	78.77 5.32 -26.76	78.94 7.55 -13.28	76.11 6.75 -15.38	73.27 5.59 -22.27	68.99 4.63 -21.85
FULTON COGEN____ 23766	30.38 -0.53 13.13	23.93 -0.32 15.80	23.21 -0.34 7.57	24.00 -0.26 1.92	24.18 -0.26 4.18	29.83 -0.28 5.12	42.64 -0.39 0.00	50.27 0.10 0.00	50.81 0.30 0.00	50.43 0.94 0.00	53.33 0.99 0.00	54.87 1.18 0.00	53.36 1.15 0.00	53.47 0.89 0.00	50.51 -1.35 0.00	48.80 -1.56 0.00	48.04 -1.54 0.00	46.52 -1.59 0.00	45.59 -1.65 0.00	44.91 -1.77 0.00	55.50 -2.62 0.00	51.99 -2.00 0.00	43.50 -1.91 0.00	33.81 -1.91 6.78
Freeport____CT2 23818	68.73 4.36 -20.33	66.77 3.68 -23.03	65.90 2.74 -32.05	65.79 2.30 -37.30	64.61 2.52 -33.48	66.76 3.31 -28.21	68.89 4.65 -21.22	73.51 6.07 -17.27	75.40 6.11 -18.79	80.41 5.54 -25.38	82.88 5.13 -25.42	83.29 5.21 -24.39	83.71 5.27 -26.22	83.11 5.15 -25.39	82.61 5.03 -25.73	80.87 5.19 -25.32	81.50 4.96 -26.97	79.91 5.10 -26.70	77.13 5.39 -24.50	78.77 5.32 -26.76	78.94 7.55 -13.28	76.11 6.75 -15.38	73.27 5.59 -22.27	68.99 4.63 -21.85
G.F.CEMENT____DRP 24184	37.07 2.29 9.26	30.71 1.80 11.14	27.21 1.43 5.34	25.98 1.15 1.35	26.98 1.32 2.94	33.39 1.76 3.61	45.74 2.71 0.00	54.09 2.76 -1.16	55.16 2.73 -1.93	56.19 2.38 -4.33	59.28 2.62 -4.33	60.21 2.36 -4.16	59.14 2.45 -4.47	59.21 2.31 -4.33	58.58 2.33 -4.39	57.20 2.52 -4.32	56.80 2.63 -4.60	54.63 2.55 -3.97	54.06 2.65 -4.18	52.70 2.52 -3.49	61.89 3.78 0.00	57.49 3.51 0.00	48.31 2.91 0.00	40.25 2.51 4.76
GARDENVILLE____LBMP 24039	25.30 -5.95 12.79	20.02 -4.65 15.39	19.89 -3.86 7.37	21.07 -3.25 1.87	20.99 -3.55 4.07	25.81 -4.44 4.99	36.49 -6.54 0.00	44.95 -5.22 0.00	45.00 -5.51 0.00	44.49 -5.00 0.00	46.94 -5.39 0.00	47.95 -5.74 0.00	47.04 -5.17 0.00	46.95 -5.63 0.00	46.46 -5.39 0.00	45.03 -5.34 0.00	44.52 -5.06 0.00	42.96 -5.15 0.00	42.00 -5.24 0.00	41.32 -5.37 0.00	48.70 -9.41 0.00	47.13 -6.86 0.00	39.37 -6.04 0.00	29.56 -6.38 6.56
GENERAL____MILLS 23808	25.45 -5.81 12.78	20.15 -4.53 15.37	19.99 -3.77 7.36	21.15 -3.17 1.86	21.08 -3.46 4.06	25.92 -4.33 4.98	36.58 -6.45 0.00	45.10 -5.07 0.00	45.10 -5.40 0.00	44.59 -4.90 0.00	47.05 -5.29 0.00	48.05 -5.64 0.00	47.15 -5.06 0.00	47.05 -5.52 0.00	46.57 -5.29 0.00	45.18 -5.19 0.00	44.62 -4.96 0.00	43.06 -5.05 0.00	42.14 -5.10 0.00	41.46 -5.23 0.00	48.81 -9.30 0.00	47.29 -6.69 0.00	39.50 -5.90 0.00	29.65 -6.29 6.56
GE_PLASTICS____DRP 24183	36.51 1.41 8.93	30.50 1.20 10.75	26.87 0.90 5.15	25.63 0.76 1.30	26.60 0.83 2.84	32.81 1.06 3.48	44.36 1.33 0.00	51.57 1.40 0.00	52.68 1.26 -0.91	53.51 1.19 -2.84	56.49 1.31 -2.85	57.71 1.29 -2.73	56.51 1.36 -2.94	56.67 1.26 -2.84	56.03 1.30 -2.88	54.51 1.31 -2.83	53.89 1.29 -3.02	51.61 1.30 -2.20	51.21 1.23 -2.74	50.15 1.17 -2.29	60.20 2.09 0.00	55.87 1.89 0.00	47.04 1.63 0.00	39.32 1.40 4.59
GILBOA____1 23756	36.05 1.10 9.09	30.12 1.00 10.94	26.59 0.72 5.24	25.48 0.63 1.33	26.41 0.69 2.89	32.50 0.81 3.54	44.24 1.20 0.00	49.67 1.66 2.16	50.49 1.67 1.68	48.91 1.48 2.07	51.88 1.62 2.07	53.32 1.61 1.99	51.70 1.62 2.14	52.08 1.58 2.07	51.37 1.61 2.09	50.07 1.76 2.06	48.97 1.59 2.20	47.03 1.68 2.76	46.86 1.61 1.99	46.56 1.54 1.67	60.55 2.44 0.00	56.20 2.21 0.00	47.13 1.73 0.00	39.12 1.28 4.66
GILBOA____2 23757	36.05 1.10 9.09	30.12 1.00 10.94	26.59 0.72 5.24	25.48 0.63 1.33	26.41 0.69 2.89	32.50 0.81 3.54	44.24 1.20 0.00	49.67 1.66 2.16	50.49 1.67 1.68	48.91 1.48 2.07	51.88 1.62 2.07	53.32 1.61 1.99	51.70 1.62 2.14	52.08 1.58 2.07	51.37 1.61 2.09	50.07 1.76 2.06	48.97 1.59 2.20	47.03 1.68 2.76	46.86 1.61 1.99	46.56 1.54 1.67	60.55 2.44 0.00	56.20 2.21 0.00	47.13 1.73 0.00	39.12 1.28 4.66
GILBOA____3 23758	36.05 1.10 9.09	30.12 1.00 10.94	26.59 0.72 5.24	25.48 0.63 1.33	26.41 0.69 2.89	32.50 0.81 3.54	44.24 1.20 0.00	49.67 1.66 2.16	50.49 1.67 1.68	48.91 1.48 2.07	51.88 1.62 2.07	53.32 1.61 1.99	51.70 1.62 2.14	52.08 1.58 2.07	51.37 1.61 2.09	50.07 1.76 2.06	48.97 1.59 2.20	47.03 1.68 2.76	46.86 1.61 1.99	46.56 1.54 1.67	60.55 2.44 0.00	56.20 2.21 0.00	47.13 1.73 0.00	39.12 1.28 4.66
GILBOA____4 23759	36.05 1.10 9.09	30.12 1.00 10.94	26.59 0.72 5.24	25.48 0.63 1.33	26.41 0.69 2.89	32.50 0.81 3.54	44.24 1.20 0.00	49.67 1.66 2.16	50.49 1.67 1.68	48.91 1.48 2.07	51.88 1.62 2.07	53.32 1.61 1.99	51.70 1.62 2.14	52.08 1.58 2.07	51.37 1.61 2.09	50.07 1.76 2.06	48.97 1.59 2.20	47.03 1.68 2.76	46.86 1.61 1.99	46.56 1.54 1.67	60.55 2.44 0.00	56.20 2.21 0.00	47.13 1.73 0.00	39.12 1.28 4.66
GILBOA____ 23599	36.05 1.10 9.09	30.12 1.00 10.94	26.59 0.72 5.24	25.48 0.63 1.33	26.41 0.69 2.89	32.50 0.81 3.54	44.24 1.20 0.00	49.67 1.66 2.16	50.49 1.67 1.68	48.91 1.48 2.07	51.88 1.62 2.07	53.32 1.61 1.99	51.70 1.62 2.14	52.08 1.58 2.07	51.37 1.61 2.09	50.07 1.76 2.06	48.97 1.59 2.20	47.03 1.68 2.76	46.86 1.61 1.99	46.56 1.54 1.67	60.55 2.44 0.00	56.20 2.21 0.00	47.13 1.73 0.00	39.12 1.28 4.66
GINNA____ 23603	26.26 -4.71 13.06	20.45 -3.89 15.71	20.48 -3.11 7.53	21.73 -2.54 1.91	21.65 -2.80 4.15	26.59 -3.56 5.09	38.25 -4.78 0.00	45.55 -4.62 0.00	45.96 -4.55 0.00	45.23 -4.26 0.00	47.47 -4.87 0.00	48.81 -4.89 0.00	47.46 -4.75 0.00	47.63 -4.94 0.00	47.04 -4.82 0.00	45.58 -4.78 0.00	45.12 -4.46 0.00	43.59 -4.52 0.00	42.66 -4.58 0.00	41.92 -4.76 0.00	50.73 -7.38 0.00	48.21 -5.78 0.00	40.55 -4.86 0.00	30.99 -4.80 6.71
GLEN PARK____ 23778	31.99 0.97 13.02	25.23 0.84 15.66	24.30 0.68 7.50	24.88 0.60 1.90	25.16 0.69 4.14	31.04 0.88 5.08	44.15 1.12 0.00	51.82 1.66 0.00	52.22 1.72 0.00	51.47 1.98 0.00	54.43 2.09 0.00	56.00 2.31 0.00	54.25 2.04 0.00	54.67 2.10 0.00	52.90 1.04 0.00	51.17 0.81 0.00	50.42 0.84 0.00	48.69 0.58 0.00	47.57 0.33 0.00	46.87 0.19 0.00	58.00 -0.12 0.00	54.09 0.11 0.00	44.64 -0.77 0.00	35.84 0.04 6.70
GLENWOOD_IC_1_G5 23712	68.33 3.96 -20.33	66.41 3.32 -23.03	65.62 2.46 -32.05	65.55 2.07 -37.30	64.35 2.26 -33.48	66.44 3.00 -28.21	68.46 4.22 -21.22	73.06 5.62 -17.27	75.00 5.71 -18.79	80.01 5.15 -25.38	82.88 5.13 -25.42	83.29 5.21 -24.39	83.60 5.17 -26.22	83.11 5.15 -25.39	82.67 5.08 -25.73	80.87 5.19 -25.32	81.55 5.01 -26.97	79.86 5.05 -26.70	76.80 5.06 -24.50	78.45 5.00 -26.76	78.42 7.03 -13.28	75.84 6.48 -15.38	72.81 5.13 -22.27	68.48 4.12 -21.85
GLENWOOD_IC_2_G1 23688	68.16 3.79 -20.33	66.21 3.12 -23.03	65.50 2.33 -32.05	65.45 1.96 -37.30	64.24 2.15 -33.48	66.27 2.82 -28.21	68.29 4.04 -21.22	72.76 5.32 -17.27	74.70 5.40 -18.79	80.01 5.15 -25.38	82.98 5.23 -25.42	83.40 5.32 -24.39	83.76 5.33 -26.22	83.22 5.26 -25.39	82.77 5.19 -25.73	80.92 5.24 -25.32	81.60 5.06 -26.97	79.91 5.10 -26.70	76.80 5.06 -24.50	78.40 4.95 -26.76	78.19 6.80 -13.28	75.46 6.10 -15.38	72.54 4.86 -22.27	68.22 3.87 -21.85

GLENWOOD_IC_3_G1 23689	68.16 3.79 -20.33	66.21 3.12 -23.03	65.50 2.33 -32.05	65.45 1.96 -37.30	64.24 2.15 -33.48	66.27 2.82 -28.21	68.29 4.04 -21.22	72.76 5.32 -17.27	74.70 5.40 -18.79	80.01 5.15 -25.38	82.98 5.23 -25.42	83.40 5.32 -24.39	83.76 5.33 -26.22	83.22 5.26 -25.39	82.77 5.19 -25.73	80.92 5.24 -25.32	81.60 5.06 -26.97	79.91 5.10 -26.70	76.80 5.06 -24.50	78.40 4.95 -26.76	78.19 6.80 -13.28	75.46 6.10 -15.38	72.54 4.86 -22.27	68.22 3.87 -21.85
GLENWOOD___4 23550	68.38 4.01 -20.33	66.41 3.32 -23.03	65.62 2.46 -32.05	65.55 2.07 -37.30	64.35 2.26 -33.48	66.44 3.00 -28.21	68.46 4.22 -21.22	73.06 5.62 -17.27	75.00 5.71 -18.79	80.11 5.25 -25.38	82.98 5.23 -25.42	83.40 5.32 -24.39	83.76 5.33 -26.22	83.22 5.26 -25.39	82.77 5.19 -25.73	80.97 5.29 -25.32	81.65 5.11 -26.97	79.95 5.15 -26.70	76.89 5.15 -24.50	78.49 5.04 -26.76	78.48 7.09 -13.28	75.84 6.48 -15.38	72.81 5.13 -22.27	68.48 4.12 -21.85
GLENWOOD___5 23614	68.38 4.01 -20.33	66.41 3.32 -23.03	65.62 2.46 -32.05	65.55 2.07 -37.30	64.35 2.26 -33.48	66.44 3.00 -28.21	68.46 4.22 -21.22	73.06 5.62 -17.27	75.00 5.71 -18.79	80.11 5.25 -25.38	82.98 5.23 -25.42	83.40 5.32 -24.39	83.76 5.33 -26.22	83.22 5.26 -25.39	82.77 5.19 -25.73	80.97 5.29 -25.32	81.65 5.11 -26.97	79.95 5.15 -26.70	76.89 5.15 -24.50	78.49 5.04 -26.76	78.48 7.09 -13.28	75.84 6.48 -15.38	72.81 5.13 -22.27	68.48 4.12 -21.85
GLOBAL GREEN_PORT_GT1 23814	70.36 5.99 -20.33	68.25 5.17 -23.03	67.02 3.86 -32.05	66.70 3.22 -37.30	65.58 3.49 -33.48	68.03 4.58 -28.21	70.36 6.11 -21.22	75.32 7.88 -17.27	77.17 7.88 -18.79	82.44 7.57 -25.38	84.76 7.01 -25.42	85.23 7.14 -24.39	85.43 7.00 -26.22	85.27 7.31 -25.39	84.53 6.95 -25.73	82.83 7.15 -25.32	83.34 6.79 -26.97	81.78 6.98 -26.70	78.87 7.13 -24.50	80.69 7.24 -26.76	81.50 10.11 -13.28	78.48 9.12 -15.38	74.95 7.27 -22.27	70.69 6.33 -21.85
GOUDEY___7 23579	30.10 -2.11 11.83	23.86 -1.96 14.23	22.59 -1.71 6.82	23.01 -1.44 1.73	23.30 -1.54 3.76	28.97 -1.66 4.61	41.05 -1.98 0.00	49.04 -1.45 -0.33	49.50 -1.16 -0.16	48.55 -0.94 0.00	51.44 -0.89 0.00	52.78 -0.91 0.00	51.33 -0.89 0.00	51.68 -0.89 0.00	51.08 -0.78 0.00	49.51 -0.86 0.00	48.79 -0.79 0.00	47.37 -0.91 -0.18	46.30 -0.94 0.00	45.57 -1.12 0.00	56.14 -1.98 0.00	52.42 -1.57 0.00	43.41 -2.00 0.00	34.48 -1.96 6.07
GOUDEY___8 23580	30.05 -2.16 11.83	23.82 -2.00 14.23	22.56 -1.74 6.82	22.99 -1.47 1.73	23.27 -1.57 3.76	28.93 -1.69 4.61	41.01 -2.02 0.00	48.99 -1.51 -0.33	49.45 -1.21 -0.16	48.50 -0.99 0.00	51.34 -0.99 0.00	52.67 -1.02 0.00	51.27 -0.94 0.00	51.57 -1.00 0.00	50.98 -0.88 0.00	49.46 -0.91 0.00	48.74 -0.84 0.00	47.33 -0.96 -0.18	46.25 -0.99 0.00	45.52 -1.17 0.00	56.08 -2.03 0.00	52.36 -1.62 0.00	43.36 -2.04 0.00	34.40 -2.04 6.07
GOWANUS_GT1_1 24077	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT1_2 24078	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT1_3 24079	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT1_4 24080	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT1_5 24084	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT1_6 24111	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT1_7 24112	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT1_8 24113	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT2_1 24114	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT2_2 24115	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05

GOWANUS_GT2_3 24116	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT2_4 24117	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT2_5 24118	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT2_6 24119	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT2_7 24120	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT2_8 24121	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT3_1 24122	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05

GOWANUS_GT4_3 24132	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT4_4 24133	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT4_5 24134	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT4_6 24135	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT4_7 24136	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GOWANUS_GT4_8 24137	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
GRAHMSVILLE___HY 23607	37.78 1.85 8.11	31.81 1.52 9.76	27.59 1.15 4.67	25.96 0.97 1.18	27.09 1.06 2.58	33.45 1.37 3.16	45.14 2.11 0.00	58.70 2.86 -5.67	62.23 2.88 -8.85	71.66 2.87 -19.30	74.81 3.14 -19.34	75.53 3.28 -18.56	75.40 3.24 -19.95	74.98 3.10 -19.31	74.59 3.16 -19.57	72.75 3.12 -19.26	73.12 3.02 -20.52	69.00 2.89 -18.00	68.71 2.83 -18.63	64.93 2.66 -15.58	61.95 3.84 0.00	57.38 3.40 0.00	47.95 2.54 0.00	40.33 2.00 4.18
GREENIDGE___3 23582	27.63 -3.83 12.58	21.79 -3.12 15.13	21.29 -2.58 7.25	22.20 -2.15 1.84	22.26 -2.35 4.00	27.44 -2.89 4.90	39.16 -3.87 0.00	46.81 -3.36 0.00	47.32 -3.18 0.00	46.72 -2.77 0.00	49.35 -2.98 0.00	50.68 -3.01 0.00	49.34 -2.87 0.00	49.52 -3.05 0.00	48.90 -2.96 0.00	47.29 -3.07 0.00	46.65 -2.93 0.00	45.08 -3.03 0.00	44.17 -3.07 0.00	43.42 -3.27 0.00	52.88 -5.23 0.00	49.88 -4.10 0.00	41.41 -4.00 0.00	32.18 -3.87 6.46
GREENIDGE___4 23583	27.63 -3.83 12.58	21.79 -3.12 15.13	21.29 -2.58 7.25	22.20 -2.15 1.84	22.26 -2.35 4.00	27.44 -2.89 4.90	39.16 -3.87 0.00	46.81 -3.36 0.00	47.32 -3.18 0.00	46.72 -2.77 0.00	49.35 -2.98 0.00	50.68 -3.01 0.00	49.34 -2.87 0.00	49.52 -3.05 0.00	48.90 -2.96 0.00	47.29 -3.07 0.00	46.65 -2.93 0.00	45.08 -3.03 0.00	44.17 -3.07 0.00	43.42 -3.27 0.00	52.88 -5.23 0.00	49.88 -4.10 0.00	41.41 -4.00 0.00	32.18 -3.87 6.46
HARZA MOOSE___RIVER 24016	31.27 0.35 13.12	24.55 0.28 15.78	23.78 0.22 7.56	24.47 0.21 1.91	24.67 0.23 4.17	30.44 0.32 5.11	43.46 0.43 0.00	50.82 0.65 0.00	51.16 0.66 0.00	50.23 0.74 0.00	53.12 0.78 0.00	54.55 0.86 0.00	52.94 0.73 0.00	53.36 0.79 0.00	52.43 0.57 0.00	50.82 0.45 0.00	50.07 0.50 0.00	48.49 0.38 0.00	47.48 0.24 0.00	46.87 0.19 0.00	58.23 0.12 0.00	54.15 0.16 0.00	45.09 -0.32 0.00	35.85 0.09 6.74
HEMPSTEAD___ 23647	68.38 4.01 -20.33	66.41 3.32 -23.03	65.65 2.49 -32.05	65.58 2.09 -37.30	64.38 2.29 -33.48	66.44 3.00 -28.21	68.46 4.22 -21.22	73.01 5.57 -17.27	74.90 5.61 -18.79	80.01 5.15 -25.38	82.67 4.92 -25.42	83.08 4.99 -24.39	83.45 5.01 -26.22	82.95 4.99 -25.39	82.46 4.87 -25.73	80.77 5.09 -25.32	81.41 4.86 -26.97	79.76 4.96 -26.70	76.80 5.06 -24.50	78.45 5.00 -26.76	78.48 7.09 -13.28	75.73 6.37 -15.38	72.81 5.13 -22.27	68.56 4.21 -21.85
HICKLING___1 23621	28.20 -3.61 12.22	22.14 -3.20 14.71	21.33 -2.74 7.04	22.09 -2.30 1.78	22.23 -2.49 3.89	27.69 -2.78 4.77	39.67 -3.36 0.00	47.86 -2.31 0.00	48.69 -1.82 0.00	48.25 -1.24 0.00	51.18 -1.15 0.00	52.51 -1.18 0.00	51.12 -1.10 0.00	51.36 -1.21 0.00	50.77 -1.09 0.00	48.95 -1.41 0.00	48.29 -1.29 0.00	46.67 -1.44 0.00	45.73 -1.51 0.00	44.91 -1.77 0.00	54.57 -3.54 0.00	51.23 -2.75 0.00	41.96 -3.45 0.00	32.75 -3.49 6.27
HICKLING___2 23622	28.25 -3.57 12.22	22.18 -3.16 14.71	21.33 -2.74 7.04	22.09 -2.30 1.78	22.23 -2.49 3.89	27.69 -2.78 4.77	39.72 -3.31 0.00	47.86 -2.31 0.00	48.69 -1.82 0.00	48.30 -1.19 0.00	51.18 -1.15 0.00	52.56 -1.13 0.00	51.17 -1.04 0.00	51.36 -1.21 0.00	50.77 -1.09 0.00	48.95 -1.41 0.00	48.29 -1.29 0.00	46.67 -1.44 0.00	45.73 -1.51 0.00	44.91 -1.77 0.00	54.57 -3.54 0.00	51.23 -2.75 0.00	41.96 -3.45 0.00	32.79 -3.44 6.27
HIGH FALLS___HY 23754	38.08 2.42 8.38	31.97 2.00 10.08	27.81 1.52 4.83	26.24 1.28 1.22	27.37 1.43 2.66	33.77 1.80 3.27	45.78 2.75 0.00	57.93 3.71 -4.05	61.10 3.69 -6.91	68.82 3.71 -15.62	72.12 4.13 -15.65	73.01 4.30 -15.02	72.64 4.28 -16.15	72.30 4.10 -15.63	71.85 4.15 -15.84	69.98 4.03 -15.59	70.05 3.87 -16.61	66.14 3.75 -14.28	65.96 3.64 -15.08	62.75 3.45 -12.61	63.28 5.17 0.00	58.41 4.43 0.00	48.81 3.41 0.00	40.83 2.64 4.31
HILLBURN___GT 23639	38.72 2.95 8.27	32.47 2.36 9.95	28.13 1.77 4.76	26.47 1.49 1.21	27.61 1.63 2.63	34.16 2.15 3.22	46.22 3.18 0.00	65.40 4.31 -10.92	67.73 4.39 -12.84	77.96 4.45 -24.01	81.16 4.76 -24.06	81.67 4.89 -23.09	81.89 4.86 -24.82	81.38 4.78 -24.02	80.98 4.77 -24.35	78.91 4.58 -23.97	79.57 4.46 -25.53	76.96 4.38 -24.47	74.63 4.20 -23.18	70.13 4.06 -19.38	63.75 5.64 0.00	59.00 5.02 0.00	49.36 3.95 0.00	41.31 3.06 4.26
HOLTSVILLE_IC_1 23690	68.60 4.23 -20.33	66.73 3.64 -23.03	65.93 2.77 -32.05	65.79 2.30 -37.30	64.61 2.52 -33.48	66.73 3.28 -28.21	68.55 4.30 -21.22	72.61 5.17 -17.27	74.34 5.05 -18.79	79.37 4.50 -25.38	81.57 3.82 -25.42	81.95 3.87 -24.39	82.25 3.81 -26.22	81.90 3.94 -25.39	81.32 3.73 -25.73	79.86 4.18 -25.32	80.41 3.87 -26.97	78.94 4.14 -26.70	76.18 4.44 -24.50	77.98 4.53 -26.76	78.07 6.68 -13.28	75.46 6.10 -15.38	72.68 4.99 -22.27	68.78 4.42 -21.85

HOLTSVILLE_IC_10 23699	68.82 4.45 -20.33	66.85 3.76 -23.03	66.03 2.86 -32.05	65.89 2.41 -37.30	64.72 2.63 -33.48	66.87 3.42 -28.21	68.72 4.48 -21.22	72.86 5.42 -17.27	74.65 5.35 -18.79	79.66 4.80 -25.38	81.83 4.08 -25.42	82.22 4.13 -24.39	82.51 4.07 -26.22	82.16 4.21 -25.39	81.58 3.99 -25.73	80.06 4.38 -25.32	80.66 4.12 -26.97	79.18 4.38 -26.70	76.47 4.72 -24.50	78.26 4.81 -26.76	78.42 7.03 -13.28	75.78 6.42 -15.38	72.86 5.18 -22.27	68.95 4.59 -21.85
HOLTSVILLE_IC_2 23691	68.60 4.23 -20.33	66.73 3.64 -23.03	65.93 2.77 -32.05	65.79 2.30 -37.30	64.61 2.52 -33.48	66.73 3.28 -28.21	68.55 4.30 -21.22	72.61 5.17 -17.27	74.34 5.05 -18.79	79.37 4.50 -25.38	81.57 3.82 -25.42	81.95 3.87 -24.39	82.25 3.81 -26.22	81.90 3.94 -25.39	81.32 3.73 -25.73	79.86 4.18 -25.32	80.41 3.87 -26.97	78.94 4.14 -26.70	76.18 4.44 -24.50	77.98 4.53 -26.76	78.07 6.68 -13.28	75.46 6.10 -15.38	72.68 4.99 -22.27	68.78 4.42 -21.85
HOLTSVILLE_IC_3 23692	68.60 4.23 -20.33	66.73 3.64 -23.03	65.93 2.77 -32.05	65.79 2.30 -37.30	64.61 2.52 -33.48	66.73 3.28 -28.21	68.55 4.30 -21.22	72.61 5.17 -17.27	74.34 5.05 -18.79	79.37 4.50 -25.38	81.57 3.82 -25.42	81.95 3.87 -24.39	82.25 3.81 -26.22	81.90 3.94 -25.39	81.32 3.73 -25.73	79.86 4.18 -25.32	80.41 3.87 -26.97	78.94 4.14 -26.70	76.18 4.44 -24.50	77.98 4.53 -26.76	78.07 6.68 -13.28	75.46 6.10 -15.38	72.68 4.99 -22.27	68.78 4.42 -21.85
HOLTSVILLE_IC_4 23693	68.60 4.23 -20.33	66.73 3.64 -23.03	65.93 2.77 -32.05	65.79 2.30 -37.30	64.61 2.52 -33.48	66.73 3.28 -28.21	68.55 4.30 -21.22	72.61 5.17 -17.27	74.34 5.05 -18.79	79.37 4.50 -25.38	81.57 3.82 -25.42	81.95 3.87 -24.39	82.25 3.81 -26.22	81.90 3.94 -25.39	81.32 3.73 -25.73	79.86 4.18 -25.32	80.41 3.87 -26.97	78.94 4.14 -26.70	76.18 4.44 -24.50	77.98 4.53 -26.76	78.07 6.68 -13.28	75.46 6.10 -15.38	72.68 4.99 -22.27	68.78 4.42 -21.85
HOLTSVILLE_IC_5 23694	68.60 4.23 -20.33	66.73 3.64 -23.03	65.93 2.77 -32.05	65.79 2.30 -37.30	64.61 2.52 -33.48	66.73 3.28 -28.21	68.55 4.30 -21.22	72.61 5.17 -17.27	74.34 5.05 -18.79	79.37 4.50 -25.38	81.57 3.82 -25.42	81.95 3.87 -24.39	82.25 3.81 -26.22	81.90 3.94 -25.39	81.32 3.73 -25.73	79.86 4.18 -25.32	80.41 3.87 -26.97	78.94 4.14 -26.70	76.18 4.44 -24.50	77.98 4.53 -26.76	78.07 6.68 -13.28	75.46 6.10 -15.38	72.68 4.99 -22.27	68.78 4.42 -21.85
HOLTSVILLE_IC_6 23695	68.82 4.45 -20.33	66.85 3.76 -23.03	66.03 2.86 -32.05	65.89 2.41 -37.30	64.72 2.63 -33.48	66.87 3.42 -28.21	68.72 4.48 -21.22	72.86 5.42 -17.27	74.65 5.35 -18.79	79.66 4.80 -25.38	81.83 4.08 -25.42	82.22 4.13 -24.39	82.51 4.07 -26.22	82.16 4.21 -25.39	81.58 3.99 -25.73	80.06 4.38 -25.32	80.66 4.12 -26.97	79.18 4.38 -26.70	76.47 4.72 -24.50	78.26 4.81 -26.76	78.42 7.03 -13.28	75.78 6.42 -15.38	72.86 5.18 -22.27	68.95 4.59 -21.85
HOLTSVILLE_IC_7 23696	68.82 4.45 -20.33	66.85 3.76 -23.03	66.03 2.86 -32.05	65.89 2.41 -37.30	64.72 2.63 -33.48	66.87 3.42 -28.21	68.72 4.48 -21.22	72.86 5.42 -17.27	74.65 5.35 -18.79	79.66 4.80 -25.38	81.83 4.08 -25.42	82.22 4.13 -24.39	82.51 4.07 -26.22	82.16 4.21 -25.39	81.58 3.99 -25.73	80.06 4.38 -25.32	80.66 4.12 -26.97	79.18 4.38 -26.70	76.47 4.72 -24.50	78.26 4.81 -26.76	78.42 7.03 -13.28	75.78 6.42 -15.38	72.86 5.18 -22.27	68.95 4.59 -21.85
HOLTSVILLE_IC_8 23697	68.82 4.45 -20.33	66.85 3.76 -23.03	66.03 2.86 -32.05	65.89 2.41 -37.30	64.72 2.63 -33.48	66.87 3.42 -28.21	68.72 4.48 -21.22	72.86 5.42 -17.27	74.65 5.35 -18.79	79.66 4.80 -25.38	81.83 4.08 -25.42	82.22 4.13 -24.39	82.51 4.07 -26.22	82.16 4.21 -25.39	81.58 3.99 -25.73	80.06 4.38 -25.32	80.66 4.12 -26.97	79.18 4.38 -26.70	76.47 4.72 -24.50	78.26 4.81 -26.76	78.42 7.03 -13.28	75.78 6.42 -15.38	72.86 5.18 -22.27	68.95 4.59 -21.85
HOLTSVILLE_IC_9 23698	68.82 4.45 -20.33	66.85 3.76 -23.03	66.03 2.86 -32.05	65.89 2.41 -37.30	64.72 2.63 -33.48	66.87 3.42 -28.21	68.72 4.48 -21.22	72.86 5.42 -17.27	74.65 5.35 -18.79	79.66 4.80 -25.38	81.83 4.08 -25.42	82.22 4.13 -24.39	82.51 4.07 -26.22	82.16 4.21 -25.39	81.58 3.99 -25.73	80.06 4.38 -25.32	80.66 4.12 -26.97	79.18 4.38 -26.70	76.47 4.72 -24.50	78.26 4.81 -26.76	78.42 7.03 -13.28	75.78 6.42 -15.38	72.86 5.18 -22.27	68.95 4.59 -21.85
HQ_GEN_CEDARS 23644	31.91 0.26 12.39	25.30 0.16 14.91	24.32 0.34 7.14	24.61 0.24 1.81	24.90 0.23 3.94	30.69 0.28 4.83	43.07 0.04 0.00	49.82 -0.35 0.00	50.05 -0.45 0.00	49.14 -0.35 0.00	51.91 -0.42 0.00	53.37 -0.32 0.00	51.59 -0.63 0.00	52.57 0.00 0.00	51.60 -0.26 0.00	49.86 -0.50 0.00	49.18 -0.40 0.00	47.73 -0.38 0.00	46.77 -0.47 0.00	46.22 -0.47 0.00	57.24 -0.87 0.00	52.85 -1.13 0.00	44.86 -0.54 0.00	36.23 0.09 6.36
HQ_GEN_CHAT DC 23651	42.22 -0.13 1.69	39.93 -0.12 0.00	31.09 -0.03 0.00	26.15 -0.03 0.00	28.58 -0.03 0.00	35.17 -0.07 0.00	42.77 -0.26 0.00	49.52 -0.65 0.00	49.85 -0.66 0.00	48.79 -0.69 0.00	51.60 -0.73 0.00	52.99 -0.70 0.00	51.43 -0.78 0.00	51.94 -0.63 0.00	51.18 -0.67 0.00	49.66 -0.71 0.00	48.93 -0.64 0.00	47.48 -0.63 0.00	46.68 -0.57 0.00	46.22 -0.47 0.00	57.30 -0.81 0.00	53.07 -0.92 0.00	44.86 -0.54 0.00	42.22 -0.21 0.07
HUDSON_AVE_GT_3 23810	39.77 4.05 8.32	33.36 3.32 10.02	28.81 2.49 4.80	27.03 2.07 1.21	28.22 2.26 2.65	34.99 3.00 3.25	47.38 4.35 0.00	73.72 5.77 -17.78	70.65 5.86 -14.29	80.65 5.79 -25.37	83.93 6.18 -25.42	84.37 6.28 -24.39	84.54 6.11 -26.22	84.05 6.10 -25.38	83.75 6.17 -25.73	81.73 6.04 -25.32	82.45 5.90 -26.97	80.61 5.82 -26.68	77.36 5.62 -24.49	72.62 5.46 -20.48	72.50 7.38 -7.01	69.66 6.64 -9.04	50.67 5.27 0.00	42.38 4.17 4.29
HUDSON_AVE_GT_4 23540	39.77 4.05 8.32	33.36 3.32 10.02	28.81 2.49 4.80	27.03 2.07 1.21	28.22 2.26 2.65	34.99 3.00 3.25	47.38 4.35 0.00	73.72 5.77 -17.78	70.65 5.86 -14.29	80.65 5.79 -25.37	83.93 6.18 -25.42	84.37 6.28 -24.39	84.54 6.11 -26.22	84.05 6.10 -25.38	83.75 6.17 -25.73	81.73 6.04 -25.32	82.45 5.90 -26.97	80.61 5.82 -26.68	77.36 5.62 -24.49	72.62 5.46 -20.48	72.50 7.38 -7.01	69.66 6.64 -9.04	50.67 5.27 0.00	42.38 4.17 4.29
HUDSON_AVE_GT_5 23657	39.77 4.05 8.32	33.36 3.32 10.02	28.81 2.49 4.80	27.03 2.07 1.21	28.22 2.26 2.65	34.99 3.00 3.25	47.38 4.35 0.00	73.72 5.77 -17.78	70.65 5.86 -14.29	80.65 5.79 -25.37	83.93 6.18 -25.42	84.37 6.28 -24.39	84.54 6.11 -26.22	84.05 6.10 -25.38	83.75 6.17 -25.73	81.73 6.04 -25.32	82.45 5.90 -26.97	80.61 5.82 -26.68	77.36 5.62 -24.49	72.62 5.46 -20.48	72.50 7.38 -7.01	69.66 6.64 -9.04	50.67 5.27 0.00	42.38 4.17 4.29
HUDSON_AVE_10 24168	39.68 3.96 8.32	33.28 3.24 10.02	28.72 2.40 4.80	26.98 2.02 1.21	28.14 2.17 2.65	34.92 2.92 3.25	47.29 4.26 0.00	73.67 5.72 -17.78	70.55 5.76 -14.29	80.55 5.69 -25.37	83.82 6.07 -25.42	84.26 6.17 -24.39	84.44 6.00 -26.22	84.10 6.15 -25.38	83.65 6.07 -25.73	81.68 5.99 -25.32	82.40 5.85 -26.97	80.51 5.73 -26.68	77.26 5.53 -24.49	72.58 5.42 -20.48	72.44 7.32 -7.01	69.61 6.59 -9.04	50.63 5.22 0.00	42.29 4.08 4.29
HUNTLEY___63 23557	25.67 -5.50 12.86	20.49 -4.09 15.48	20.34 -3.36 7.41	21.48 -2.83 1.88	21.43 -3.09 4.09	26.20 -4.02 5.02	36.83 -6.20 0.00	45.45 -4.72 0.00	45.30 -5.20 0.00	45.03 -4.45 0.00	47.47 -4.87 0.00	48.43 -5.26 0.00	47.46 -4.75 0.00	47.47 -5.10 0.00	46.98 -4.87 0.00	45.23 -5.14 0.00	44.72 -4.86 0.00	43.06 -5.05 0.00	42.14 -5.10 0.00	41.46 -5.23 0.00	48.64 -9.47 0.00	47.40 -6.59 0.00	39.87 -5.54 0.00	29.78 -6.12 6.60

HUNTLEY___64 23558	25.67 -5.50 12.86	20.49 -4.09 15.48	20.34 -3.36 7.41	21.48 -2.83 1.88	21.43 -3.09 4.09	26.20 -4.02 5.02	36.83 -6.20 0.00	45.45 -4.72 0.00	45.30 -5.20 0.00	45.03 -4.45 0.00	47.47 -4.87 0.00	48.43 -5.26 0.00	47.46 -4.75 0.00	47.47 -5.10 0.00	46.98 -4.87 0.00	45.23 -5.14 0.00	44.72 -4.86 0.00	43.06 -5.05 0.00	42.14 -5.10 0.00	41.46 -5.23 0.00	48.64 -9.47 0.00	47.40 -6.59 0.00	39.87 -5.54 0.00	29.78 -6.12 6.60
HUNTLEY___65 23559	25.67 -5.50 12.86	20.49 -4.09 15.48	20.34 -3.36 7.41	21.48 -2.83 1.88	21.43 -3.09 4.09	26.20 -4.02 5.02	36.83 -6.20 0.00	45.45 -4.72 0.00	45.30 -5.20 0.00	45.03 -4.45 0.00	47.47 -4.87 0.00	48.43 -5.26 0.00	47.46 -4.75 0.00	47.47 -5.10 0.00	46.98 -4.87 0.00	45.23 -5.14 0.00	44.72 -4.86 0.00	43.06 -5.05 0.00	42.14 -5.10 0.00	41.46 -5.23 0.00	48.64 -9.47 0.00	47.40 -6.59 0.00	39.87 -5.54 0.00	29.78 -6.12 6.60
HUNTLEY___66 23560	25.67 -5.50 12.86	20.49 -4.09 15.48	20.34 -3.36 7.41	21.48 -2.83 1.88	21.43 -3.09 4.09	26.20 -4.02 5.02	36.83 -6.20 0.00	45.45 -4.72 0.00	45.30 -5.20 0.00	45.03 -4.45 0.00	47.47 -4.87 0.00	48.43 -5.26 0.00	47.46 -4.75 0.00	47.47 -5.10 0.00	46.98 -4.87 0.00	45.23 -5.14 0.00	44.72 -4.86 0.00	43.06 -5.05 0.00	42.14 -5.10 0.00	41.46 -5.23 0.00	48.64 -9.47 0.00	47.40 -6.59 0.00	39.87 -5.54 0.00	29.78 -6.12 6.60
HUNTLEY___67 23561	25.24 -5.95 12.85	20.03 -4.57 15.46	19.98 -3.73 7.40	21.16 -3.14 1.87	21.06 -3.46 4.08	25.79 -4.44 5.01	36.36 -6.67 0.00	44.55 -5.62 0.00	44.55 -5.96 0.00	44.04 -5.44 0.00	46.37 -5.97 0.00	47.36 -6.34 0.00	46.42 -5.80 0.00	46.37 -6.20 0.00	45.89 -5.96 0.00	44.52 -5.84 0.00	43.98 -5.60 0.00	42.43 -5.68 0.00	41.48 -5.76 0.00	40.85 -5.84 0.00	48.18 -9.94 0.00	46.75 -7.23 0.00	39.28 -6.13 0.00	29.44 -6.46 6.60
HUNTLEY___68 23562	25.24 -5.95 12.85	20.03 -4.57 15.46	19.98 -3.73 7.40	21.16 -3.14 1.87	21.06 -3.46 4.08	25.79 -4.44 5.01	36.36 -6.67 0.00	44.55 -5.62 0.00	44.55 -5.96 0.00	44.04 -5.44 0.00	46.37 -5.97 0.00	47.36 -6.34 0.00	46.42 -5.80 0.00	46.37 -6.20 0.00	45.89 -5.96 0.00	44.52 -5.84 0.00	43.98 -5.60 0.00	42.43 -5.68 0.00	41.48 -5.76 0.00	40.85 -5.84 0.00	48.18 -9.94 0.00	46.75 -7.23 0.00	39.28 -6.13 0.00	29.44 -6.46 6.60
INDECK___CORINTH 23802	36.13 1.50 9.40	29.78 1.04 11.31	26.57 0.87 5.42	25.46 0.65 1.37	26.45 0.83 2.99	32.70 1.13 3.67	45.01 1.98 0.00	53.05 1.86 -1.03	54.16 1.87 -1.79	54.84 1.29 -4.07	57.92 1.52 -4.07	58.62 1.02 -3.91	57.57 1.15 -4.20	57.59 0.95 -4.07	56.92 0.93 -4.12	55.88 1.46 -4.06	55.49 1.59 -4.32	53.30 1.49 -3.70	52.97 1.80 -3.93	51.65 1.68 -3.28	60.79 2.67 0.00	56.57 2.59 0.00	47.50 2.09 0.00	39.47 1.79 4.83
INDECK___ILION 23567	31.54 0.75 13.25	24.68 0.56 15.94	23.92 0.44 7.63	24.64 0.39 1.93	24.83 0.43 4.21	30.64 0.56 5.16	43.89 0.86 0.00	51.32 1.15 0.00	51.72 1.21 0.00	50.77 1.29 0.00	53.75 1.41 0.00	55.14 1.45 0.00	53.62 1.41 0.00	53.94 1.37 0.00	53.26 1.40 0.00	51.62 1.26 0.00	50.82 1.24 0.00	49.31 1.20 0.00	48.38 1.13 0.00	47.76 1.07 0.00	59.51 1.39 0.00	55.28 1.30 0.00	46.22 0.82 0.00	36.47 0.77 6.80
INDECK___OLEAN 23982	25.77 -5.55 12.72	20.22 -4.53 15.30	19.90 -3.89 7.33	21.08 -3.25 1.86	21.02 -3.55 4.04	26.22 -4.05 4.96	37.14 -5.90 0.00	46.76 -3.41 0.00	47.02 -3.48 0.00	46.91 -2.57 0.00	49.87 -2.46 0.00	50.85 -2.85 0.00	50.70 -1.51 0.00	50.36 -2.21 0.00	49.94 -1.92 0.00	47.24 -3.12 0.00	46.70 -2.88 0.00	45.03 -3.08 0.00	44.08 -3.17 0.00	43.33 -3.36 0.00	50.56 -7.55 0.00	48.86 -5.13 0.00	40.14 -5.27 0.00	30.24 -5.74 6.53
INDECK___OSWEGO 23783	30.67 -0.26 13.10	24.21 -0.08 15.77	23.41 -0.16 7.55	24.16 -0.10 1.91	24.36 -0.09 4.17	30.02 -0.11 5.11	42.90 -0.13 0.00	50.57 0.40 0.00	51.11 0.61 0.00	50.67 1.19 0.00	53.59 1.26 0.00	55.19 1.50 0.00	53.62 1.41 0.00	53.73 1.16 0.00	49.99 -1.87 0.00	48.45 -1.91 0.00	47.69 -1.88 0.00	46.19 -1.92 0.00	45.26 -1.98 0.00	44.63 -2.05 0.00	55.15 -2.96 0.00	51.61 -2.38 0.00	43.18 -2.22 0.00	33.55 -2.17 6.78
INDECK___YERKES 23781	25.67 -5.50 12.86	20.49 -4.09 15.48	20.34 -3.36 7.41	21.48 -2.83 1.88	21.43 -3.09 4.09	26.20 -4.02 5.02	36.83 -6.20 0.00	45.45 -4.72 0.00	45.30 -5.20 0.00	45.03 -4.45 0.00	47.47 -4.87 0.00	48.43 -5.26 0.00	47.46 -4.75 0.00	47.47 -5.10 0.00	46.98 -4.87 0.00	45.23 -5.14 0.00	44.72 -4.86 0.00	43.06 -5.05 0.00	42.14 -5.10 0.00	41.46 -5.23 0.00	48.64 -9.47 0.00	47.40 -6.59 0.00	39.87 -5.54 0.00	29.78 -6.12 6.60
INDIAN POINT_GT_1 24139	38.72 2.99 8.31	32.50 2.44 10.00	28.13 1.80 4.79	26.49 1.52 1.21	27.63 1.66 2.64	34.22 2.22 3.24	46.30 3.27 0.00	67.24 4.46 -12.61	69.08 4.55 -14.03	79.13 4.40 -25.24	82.38 4.76 -25.29	82.79 4.83 -24.27	83.05 4.75 -26.09	82.55 4.73 -25.25	82.17 4.72 -25.59	80.24 4.68 -25.19	80.97 4.56 -26.83	78.96 4.52 -26.33	75.96 4.35 -24.37	71.26 4.20 -20.37	63.92 5.81 0.00	59.17 5.18 0.00	49.45 4.04 0.00	41.32 3.10 4.29
INDIAN POINT_GT_2 23659	38.72 2.99 8.31	32.50 2.44 10.00	28.13 1.80 4.79	26.49 1.52 1.21	27.63 1.66 2.64	34.22 2.22 3.24	46.30 3.27 0.00	67.24 4.46 -12.61	69.08 4.55 -14.03	79.13 4.40 -25.24	82.38 4.76 -25.29	82.79 4.83 -24.27	83.05 4.75 -26.09	82.55 4.73 -25.25	82.17 4.72 -25.59	80.24 4.68 -25.19	80.97 4.56 -26.83	78.96 4.52 -26.33	75.96 4.35 -24.37	71.26 4.20 -20.37	63.92 5.81 0.00	59.17 5.18 0.00	49.45 4.04 0.00	41.32 3.10 4.29
INDIAN POINT_GT_3 24019	38.72 2.99 8.31	32.50 2.44 10.00	28.13 1.80 4.79	26.49 1.52 1.21	27.63 1.66 2.64	34.22 2.22 3.24	46.30 3.27 0.00	67.24 4.46 -12.61	69.08 4.55 -14.03	79.13 4.40 -25.24	82.38 4.76 -25.29	82.79 4.83 -24.27	83.05 4.75 -26.09	82.55 4.73 -25.25	82.17 4.72 -25.59	80.24 4.68 -25.19	80.97 4.56 -26.83	78.96 4.52 -26.33	75.96 4.35 -24.37	71.26 4.20 -20.37	63.92 5.81 0.00	59.17 5.18 0.00	49.45 4.04 0.00	41.32 3.10 4.29
INDIAN POINT___2 23530	38.65 2.91 8.30	32.43 2.36 9.98	28.08 1.74 4.78	26.43 1.47 1.21	27.57 1.60 2.64	34.15 2.15 3.23	46.17 3.14 0.00	66.53 4.31 -12.05	68.46 4.34 -13.62	78.53 4.26 -24.79	81.72 4.55 -24.84	82.20 4.67 -23.84	82.43 4.59 -25.62	81.94 4.57 -24.80	81.56 4.56 -25.14	79.64 4.53 -24.74	80.34 4.41 -26.35	78.12 4.33 -25.68	75.38 4.20 -23.93	70.76 4.06 -20.01	63.75 5.64 0.00	59.00 5.02 0.00	49.31 3.91 0.00	41.25 3.02 4.27
INDIAN POINT___3 23531	38.59 2.86 8.31	32.34 2.28 10.00	28.04 1.71 4.79	26.41 1.44 1.21	27.54 1.57 2.64	34.08 2.08 3.24	46.13 3.10 0.00	66.99 4.21 -12.61	68.80 4.24 -14.05	78.95 4.16 -25.31	82.13 4.45 -25.35	82.53 4.51 -24.33	82.86 4.49 -26.16	82.30 4.42 -25.32	81.98 4.46 -25.66	80.05 4.43 -25.25	80.79 4.31 -26.90	78.72 4.23 -26.38	75.73 4.06 -24.43	71.08 3.97 -20.42	63.58 5.46 0.00	58.90 4.91 0.00	49.27 3.86 0.00	41.19 2.98 4.29
IP CORINTH___1 23988	36.49 1.85 9.40	30.10 1.36 11.31	26.82 1.12 5.42	25.67 0.86 1.37	26.65 1.03 2.99	32.98 1.41 3.67	45.35 2.32 0.00	53.45 2.26 -1.03	54.56 2.27 -1.79	55.24 1.68 -4.07	58.34 1.94 -4.07	59.05 1.45 -3.91	57.98 1.57 -4.20	58.01 1.37 -4.07	57.38 1.40 -4.12	56.29 1.86 -4.06	55.88 1.98 -4.32	53.74 1.92 -3.70	53.34 2.17 -3.93	52.02 2.05 -3.28	61.31 3.20 0.00	57.01 3.02 0.00	47.86 2.45 0.00	39.76 2.08 4.83

IP____TICONDEROGA 23804	37.99 3.13 9.18	31.54 2.52 11.04	27.79 1.96 5.29	26.49 1.65 1.34	27.49 1.80 2.92	34.09 2.43 3.58	46.60 3.57 0.00	55.54 3.41 -1.96	56.50 3.23 -2.76	58.25 3.02 -5.75	61.39 3.30 -5.76	62.22 3.01 -5.52	61.39 3.24 -5.94	61.47 3.15 -5.75	60.85 3.16 -5.83	59.12 3.02 -5.73	59.06 3.37 -6.11	56.84 3.22 -5.50	55.96 3.17 -5.55	54.36 3.03 -4.64	62.65 4.53 0.00	58.19 4.21 0.00	49.18 3.77 0.00	41.11 3.32 4.71
JARVIS____ 23743	30.92 0.13 13.25	24.20 0.08 15.94	23.55 0.06 7.63	24.33 0.08 1.93	24.48 0.09 4.21	30.18 0.11 5.16	43.20 0.17 0.00	50.47 0.30 0.00	50.81 0.30 0.00	49.73 0.25 0.00	52.59 0.26 0.00	53.91 0.21 0.00	52.47 0.26 0.00	52.78 0.21 0.00	52.17 0.31 0.00	50.67 0.30 0.00	49.88 0.30 0.00	48.40 0.29 0.00	47.53 0.28 0.00	46.97 0.28 0.00	58.52 0.41 0.00	54.36 0.38 0.00	45.63 0.23 0.00	35.92 0.21 6.80
JENNISON____1 23625	31.52 -1.06 11.46	25.47 -0.80 13.79	23.80 -0.72 6.60	23.93 -0.58 1.67	24.36 -0.60 3.64	29.99 -0.78 4.47	42.21 -0.82 0.00	50.31 -0.25 -0.40	50.64 -0.05 -0.19	49.93 0.45 0.00	52.86 0.52 0.00	54.28 0.59 0.00	52.74 0.52 0.00	52.94 0.37 0.00	52.27 0.41 0.00	50.36 0.00 0.00	49.58 0.00 0.00	48.23 -0.10 -0.21	47.10 -0.14 0.00	46.36 -0.33 0.00	57.30 -0.81 0.00	53.50 -0.49 0.00	44.18 -1.23 0.00	35.52 -1.11 5.88
JENNISON____2 23626	31.48 -1.10 11.46	25.47 -0.80 13.79	23.77 -0.75 6.60	23.91 -0.60 1.67	24.34 -0.63 3.64	29.96 -0.81 4.47	42.17 -0.86 0.00	50.26 -0.30 -0.40	50.59 -0.10 -0.19	49.88 0.40 0.00	52.80 0.47 0.00	54.23 0.54 0.00	52.68 0.47 0.00	52.89 0.32 0.00	52.22 0.36 0.00	50.31 -0.05 0.00	49.53 -0.05 0.00	48.23 -0.10 -0.21	47.06 -0.19 0.00	46.31 -0.37 0.00	57.24 -0.87 0.00	53.44 -0.54 0.00	44.14 -1.27 0.00	35.48 -1.15 5.88
KEDC PORT_JEFF_GT2 24210	68.64 4.27 -20.33	66.77 3.68 -23.03	65.96 2.80 -32.05	65.81 2.33 -37.30	64.64 2.55 -33.48	66.76 3.31 -28.21	68.55 4.30 -21.22	72.56 5.12 -17.27	74.29 5.00 -18.79	79.37 4.50 -25.38	81.21 3.45 -25.42	81.58 3.49 -24.39	81.88 3.45 -26.22	81.53 3.57 -25.39	80.95 3.37 -25.73	79.51 3.83 -25.32	80.07 3.52 -26.97	78.66 3.85 -26.70	76.13 4.39 -24.50	77.93 4.48 -26.76	78.07 6.68 -13.28	75.46 6.10 -15.38	72.58 4.90 -22.27	68.78 4.42 -21.85
KEDC PORT_JEFF_GT3 24211	68.64 4.27 -20.33	66.77 3.68 -23.03	65.96 2.80 -32.05	65.81 2.33 -37.30	64.64 2.55 -33.48	66.76 3.31 -28.21	68.55 4.30 -21.22	72.56 5.12 -17.27	74.29 5.00 -18.79	79.37 4.50 -25.38	81.21 3.45 -25.42	81.58 3.49 -24.39	81.88 3.45 -26.22	81.53 3.57 -25.39	80.95 3.37 -25.73	79.51 3.83 -25.32	80.07 3.52 -26.97	78.66 3.85 -26.70	76.13 4.39 -24.50	77.93 4.48 -26.76	78.07 6.68 -13.28	75.46 6.10 -15.38	72.58 4.90 -22.27	68.78 4.42 -21.85
KEDC_GLWD_GT4 24219	68.33 3.96 -20.33	66.41 3.32 -23.03	65.62 2.46 -32.05	65.55 2.07 -37.30	64.35 2.26 -33.48	66.44 3.00 -28.21	68.46 4.22 -21.22	73.06 5.62 -17.27	75.00 5.71 -18.79	80.01 5.15 -25.38	82.88 5.13 -25.42	83.29 5.21 -24.39	83.60 5.17 -26.22	83.11 5.15 -25.39	82.67 5.08 -25.73	80.87 5.19 -25.32	81.55 5.01 -26.97	79.86 5.05 -26.70	76.80 5.06 -24.50	78.45 5.00 -26.76	78.42 7.03 -13.28	75.84 6.48 -15.38	72.81 5.13 -22.27	68.48 4.12 -21.85
KEDC_GLWD_GT5 24220	68.33 3.96 -20.33	66.41 3.32 -23.03	65.62 2.46 -32.05	65.55 2.07 -37.30	64.35 2.26 -33.48	66.44 3.00 -28.21	68.46 4.22 -21.22	73.06 5.62 -17.27	75.00 5.71 -18.79	80.01 5.15 -25.38	82.88 5.13 -25.42	83.29 5.21 -24.39	83.60 5.17 -26.22	83.11 5.15 -25.39	82.67 5.08 -25.73	80.87 5.19 -25.32	81.55 5.01 -26.97	79.86 5.05 -26.70	76.80 5.06 -24.50	78.45 5.00 -26.76	78.42 7.03 -13.28	75.84 6.48 -15.38	72.81 5.13 -22.27	68.48 4.12 -21.85
KENSICO____ 23655	38.97 3.26 8.32	32.72 2.68 10.02	28.31 1.99 4.80	26.64 1.68 1.21	27.76 1.80 2.65	34.42 2.43 3.25	46.56 3.53 0.00	67.87 4.77 -12.94	69.60 4.85 -14.25	79.62 4.70 -25.43	82.84 5.02 -25.48	83.30 5.15 -24.46	83.57 5.06 -26.29	83.06 5.05 -25.44	82.68 5.03 -25.79	80.73 4.99 -25.38	81.47 4.86 -27.04	79.53 4.76 -26.66	76.43 4.63 -24.55	71.70 4.48 -20.53	64.21 6.10 0.00	59.49 5.51 0.00	49.72 4.31 0.00	41.58 3.36 4.29
KIAC_JFK_GT1 23816	39.90 4.18 8.32	33.48 3.44 10.02	28.90 2.58 4.80	27.11 2.15 1.21	28.31 2.35 2.65	35.09 3.10 3.25	47.51 4.48 0.00	73.72 5.77 -17.78	70.60 5.81 -14.29	80.40 5.54 -25.37	83.66 5.91 -25.42	84.10 6.01 -24.39	84.44 6.00 -26.22	84.15 6.20 -25.38	83.44 5.86 -25.73	81.58 5.89 -25.32	82.25 5.70 -26.97	80.42 5.63 -26.68	77.21 5.48 -24.49	72.48 5.32 -20.48	72.21 7.09 -7.01	69.55 6.53 -9.04	50.85 5.40 -0.04	60.19 4.34 -13.35
KIAC_JFK_GT2 23817	39.90 4.18 8.32	33.48 3.44 10.02	28.90 2.58 4.80	27.11 2.15 1.21	28.31 2.35 2.65	35.09 3.10 3.25	47.51 4.48 0.00	73.72 5.77 -17.78	70.60 5.81 -14.29	80.40 5.54 -25.37	83.66 5.91 -25.42	84.10 6.01 -24.39	84.44 6.00 -26.22	84.15 6.20 -25.38	83.44 5.86 -25.73	81.58 5.89 -25.32	82.25 5.70 -26.97	80.42 5.63 -26.68	77.21 5.48 -24.49	72.48 5.32 -20.48	72.21 7.09 -7.01	69.55 6.53 -9.04	50.85 5.40 -0.04	60.19 4.34 -13.35
KINTIGH____ 23543	25.35 -5.68 13.00	20.04 -4.37 15.65	20.08 -3.55 7.49	21.32 -2.96 1.90	21.24 -3.23 4.13	25.87 -4.30 5.07	36.79 -6.24 0.00	44.45 -5.72 0.00	43.94 -5.54 0.00	46.21 -6.12 0.00	47.30 -6.39 0.00	46.21 -6.00 0.00	46.26 -6.31 0.00	45.74 -6.12 0.00	44.37 -5.99 0.00	43.83 -5.75 0.00	42.34 -5.77 0.00	41.43 -5.81 0.00	40.76 -5.93 0.00	48.70 -9.41 0.00	46.86 -7.13 0.00	39.50 -5.90 0.00	29.71 -6.12 6.67	
LEDERLE____ 23769	38.85 3.08 8.27	32.63 2.52 9.95	28.25 1.90 4.76	26.54 1.57 1.21	27.70 1.72 2.63	34.30 2.29 3.22	46.39 3.36 0.00	65.93 4.52 -11.25	68.18 4.60 -13.07	78.36 4.60 -24.27	81.62 4.97 -24.32	82.13 5.10 -23.34	82.37 5.06 -25.09	81.85 4.99 -24.28	81.45 4.98 -24.61	79.37 4.78 -24.22	80.04 4.66 -25.80	77.53 4.57 -24.85	75.07 4.39 -23.43	70.53 4.25 -19.59	64.04 5.93 0.00	59.22 5.24 0.00	49.49 4.09 0.00	41.48 3.23 4.26
LINDEN COGEN____ 23786	39.50 3.79 8.32	33.12 3.08 10.02	28.62 2.30 4.80	26.88 1.91 1.21	28.05 2.09 2.65	34.78 2.78 3.25	47.08 4.04 0.00	73.37 5.42 -17.78	70.25 5.45 -14.29	80.20 5.34 -25.37	83.46 5.70 -25.42	83.88 5.80 -24.39	84.07 5.64 -26.22	83.63 5.68 -25.38	83.24 5.65 -25.73	81.27 5.59 -25.32	82.00 5.45 -26.97	80.18 5.39 -26.68	76.98 5.24 -24.49	72.25 5.09 -20.48	72.04 6.92 -7.01	69.28 6.26 -9.04	50.36 4.95 0.00	40.64 3.91 5.77
LIPA_MISC_IPP 23656	68.73 4.36 -20.33	66.81 3.72 -23.03	65.99 2.83 -32.05	65.86 2.38 -37.30	64.70 2.60 -33.48	66.80 3.35 -28.21	68.64 4.39 -21.22	72.71 5.27 -17.27	74.39 5.10 -18.79	79.42 4.55 -25.38	81.57 3.82 -25.42	81.95 3.87 -24.39	82.25 3.81 -26.22	81.95 4.00 -25.39	81.37 3.79 -25.73	79.91 4.23 -25.32	80.46 3.92 -26.97	78.99 4.19 -26.70	76.23 4.49 -24.50	77.98 4.53 -26.76	78.13 6.74 -13.28	75.57 6.21 -15.38	72.77 5.09 -22.27	68.90 4.55 -21.85
LITTLE FALLS____HYD 24013	32.16 1.37 13.25	25.24 1.12 15.94	24.32 0.84 7.63	24.95 0.71 1.93	25.20 0.80 4.21	31.13 1.06 5.16	44.58 1.55 0.00	52.32 2.16 0.00	52.73 2.22 0.00	51.91 2.42 0.00	54.95 2.62 0.00	56.38 2.68 0.00	54.82 2.61 0.00	55.15 2.58 0.00	54.45 2.59 0.00	52.78 2.42 0.00	51.91 2.33 0.00	50.37 2.26 0.00	49.37 2.13 0.00	48.74 2.05 0.00	60.67 2.56 0.00	56.36 2.38 0.00	46.95 1.54 0.00	37.11 1.40 6.80

LONG_LAKE_PHOENIX 24014	30.47 -0.44 13.13	23.97 -0.28 15.80	23.27 -0.28 7.57	24.03 -0.24 1.92	24.20 -0.23 4.18	29.87 -0.25 5.12	42.69 -0.34 0.00	50.37 0.20 0.00	50.91 0.40 0.00	50.48 0.99 0.00	53.38 1.05 0.00	54.98 1.29 0.00	53.47 1.25 0.00	53.52 0.95 0.00	50.51 -1.35 0.00	48.80 -1.56 0.00	48.04 -1.54 0.00	46.52 -1.59 0.00	45.59 -1.65 0.00	44.96 -1.73 0.00	55.56 -2.56 0.00	51.99 -2.00 0.00	43.50 -1.91 0.00	33.81 -1.91 6.78
LOVETT___3 23632	38.35 2.60 8.28	32.13 2.04 9.96	27.87 1.52 4.77	26.23 1.26 1.21	27.35 1.37 2.63	33.88 1.87 3.23	45.78 2.75 0.00	65.49 3.81 -11.51	67.61 3.84 -13.26	77.66 3.71 -24.47	80.82 3.98 -24.51	81.24 4.03 -23.52	81.47 3.97 -25.29	80.99 3.94 -24.48	80.66 3.99 -24.81	78.76 3.98 -24.42	79.45 3.87 -26.01	77.10 3.85 -25.14	74.55 3.69 -23.62	70.03 3.59 -19.75	63.11 5.00 0.00	58.41 4.43 0.00	48.90 3.50 0.00	40.92 2.68 4.26
LOVETT___4 23642	38.62 2.86 8.28	32.37 2.28 9.96	28.06 1.71 4.77	26.41 1.44 1.21	27.52 1.54 2.63	34.09 2.08 3.23	46.09 3.06 0.00	65.85 4.16 -11.51	67.96 4.19 -13.26	78.06 4.11 -24.47	81.24 4.40 -24.51	81.67 4.46 -23.52	81.94 4.44 -25.29	81.41 4.36 -24.48	81.07 4.41 -24.81	79.16 4.38 -24.42	79.85 4.26 -26.01	77.44 4.19 -25.14	74.88 4.02 -23.62	70.35 3.92 -19.75	63.58 5.46 0.00	58.84 4.86 0.00	49.18 3.77 0.00	41.22 2.98 4.26
LOVETT___5 23593	38.62 2.86 8.28	32.37 2.28 9.96	28.06 1.71 4.77	26.41 1.44 1.21	27.52 1.54 2.63	34.09 2.08 3.23	46.09 3.06 0.00	65.85 4.16 -11.51	67.96 4.19 -13.26	78.06 4.11 -24.47	81.24 4.40 -24.51	81.67 4.46 -23.52	81.94 4.44 -25.29	81.41 4.36 -24.48	81.07 4.41 -24.81	79.16 4.38 -24.42	79.85 4.26 -26.01	77.44 4.19 -25.14	74.88 4.02 -23.62	70.35 3.92 -19.75	63.58 5.46 0.00	58.84 4.86 0.00	49.18 3.77 0.00	41.22 2.98 4.26
LOWER RAQUET___HYD 24057	31.44 -0.09 12.51	24.84 -0.16 15.05	23.97 0.06 7.21	24.38 0.03 1.82	24.66 0.03 3.98	30.36 0.00 4.88	42.82 -0.22 0.00	49.41 -0.75 0.00	49.44 -1.06 0.00	48.30 -1.19 0.00	50.92 -1.41 0.00	52.24 -1.45 0.00	50.59 -1.62 0.00	52.05 -0.53 0.00	51.08 -0.78 0.00	49.41 -0.96 0.00	48.79 -0.79 0.00	47.24 -0.87 0.00	45.87 -1.37 0.00	45.29 -1.40 0.00	56.02 -2.09 0.00	51.72 -2.27 0.00	44.09 -1.32 0.00	35.74 -0.34 6.43
LOWER___HUDSON 24059	36.94 1.98 9.08	30.73 1.60 10.92	27.13 1.24 5.23	25.90 1.05 1.32	26.87 1.14 2.89	33.21 1.52 3.54	45.27 2.24 0.00	53.31 2.41 -0.73	54.39 2.32 -1.56	55.52 2.23 -3.81	58.56 2.41 -3.82	59.72 2.36 -3.66	58.60 2.45 -3.94	58.75 2.37 -3.81	58.05 2.33 -3.86	56.48 2.32 -3.80	56.01 2.38 -4.05	53.81 2.36 -3.34	53.19 2.27 -3.68	51.91 2.15 -3.07	61.43 3.31 0.00	57.06 3.08 0.00	47.95 2.54 0.00	39.97 2.13 4.66
LWR___OSWEGATCHIE_HYD 23850	31.61 0.31 12.74	24.93 0.20 15.32	24.06 0.28 7.34	24.56 0.24 1.86	24.82 0.26 4.05	30.59 0.32 4.97	43.33 0.30 0.00	50.37 0.20 0.00	50.51 0.00 0.00	49.44 -0.05 0.00	52.18 -0.16 0.00	53.64 -0.05 0.00	51.95 -0.26 0.00	53.04 0.47 0.00	51.91 0.05 0.00	50.21 -0.15 0.00	49.53 -0.05 0.00	47.92 -0.19 0.00	46.54 -0.71 0.00	45.89 -0.79 0.00	56.89 -1.22 0.00	52.74 -1.24 0.00	44.45 -0.95 0.00	35.83 -0.13 6.54
MG INDUSTRY___DRP 24185	36.50 1.37 8.91	30.50 1.16 10.72	26.82 0.84 5.13	25.61 0.73 1.30	26.55 0.77 2.83	32.79 1.02 3.47	44.41 1.38 0.00	51.82 1.66 0.00	53.11 1.62 -0.99	54.17 1.58 -3.10	57.16 1.73 -3.10	58.39 1.72 -2.98	57.19 1.78 -3.20	57.35 1.68 -3.10	56.71 1.71 -3.14	55.12 1.66 -3.09	54.51 1.64 -3.29	52.15 1.64 -2.40	51.79 1.56 -2.99	50.63 1.45 -2.50	60.55 2.44 0.00	56.25 2.27 0.00	47.22 1.82 0.00	39.37 1.45 4.58
MID___OSWEGATCHIE_HYD 23849	31.61 0.31 12.74	24.93 0.20 15.32	24.06 0.28 7.34	24.56 0.24 1.86	24.82 0.26 4.05	30.59 0.32 4.97	43.33 0.30 0.00	50.37 0.20 0.00	50.51 0.00 0.00	49.44 -0.05 0.00	52.18 -0.16 0.00	53.64 -0.05 0.00	51.95 -0.26 0.00	53.04 0.47 0.00	51.91 0.05 0.00	50.21 -0.15 0.00	49.53 -0.05 0.00	47.92 -0.19 0.00	46.54 -0.71 0.00	45.89 -0.79 0.00	56.89 -1.22 0.00	52.74 -1.24 0.00	44.45 -0.95 0.00	35.83 -0.13 6.54
MID___RAQUETTE_HYD 23851	31.44 -0.09 12.51	24.84 -0.16 15.05	23.97 0.06 7.21	24.38 0.03 1.82	24.66 0.03 3.98	30.36 0.00 4.88	42.82 -0.22 0.00	49.41 -0.75 0.00	49.44 -1.06 0.00	48.30 -1.19 0.00	50.92 -1.41 0.00	52.24 -1.45 0.00	50.59 -1.62 0.00	52.05 -0.53 0.00	51.08 -0.78 0.00	49.41 -0.96 0.00	48.79 -0.79 0.00	47.24 -0.87 0.00	45.87 -1.37 0.00	45.29 -1.40 0.00	56.02 -2.09 0.00	51.72 -2.27 0.00	44.09 -1.32 0.00	35.74 -0.34 6.43
MILLIKEN___1 23584	26.34 -5.06 12.64	21.97 -2.88 15.20	21.53 -2.30 7.28	22.40 -1.94 1.84	22.53 -2.06 4.02	26.61 -3.70 4.93	38.34 -4.69 0.00	45.25 -4.92 0.00	45.76 -4.75 0.00	45.33 -4.16 0.00	47.83 -4.50 0.00	49.23 -4.46 0.00	47.83 -4.39 0.00	47.89 -4.68 0.00	47.14 -4.72 0.00	45.33 -5.04 0.00	44.62 -4.96 0.00	43.30 -4.81 0.00	42.38 -4.87 0.00	41.69 -5.00 0.00	51.26 -6.86 0.00	48.26 -5.72 0.00	40.09 -5.31 0.00	30.96 -5.06 6.49
MILLIKEN___2 23585	26.34 -5.06 12.64	21.97 -2.88 15.20	21.53 -2.30 7.28	22.40 -1.94 1.84	22.53 -2.06 4.02	26.61 -3.70 4.93	38.34 -4.69 0.00	45.25 -4.92 0.00	45.76 -4.75 0.00	45.33 -4.16 0.00	47.83 -4.50 0.00	49.23 -4.46 0.00	47.83 -4.39 0.00	47.89 -4.68 0.00	47.14 -4.72 0.00	45.33 -5.04 0.00	44.62 -4.96 0.00	43.30 -4.81 0.00	42.38 -4.87 0.00	41.69 -5.00 0.00	51.26 -6.86 0.00	48.26 -5.72 0.00	40.09 -5.31 0.00	30.96 -5.06 6.49
MILLIKEN___DIESEL 23629	26.34 -5.06 12.64	21.97 -2.88 15.20	21.53 -2.30 7.28	22.40 -1.94 1.84	22.53 -2.06 4.02	26.61 -3.70 4.93	38.34 -4.69 0.00	45.25 -4.92 0.00	45.76 -4.75 0.00	45.33 -4.16 0.00	47.83 -4.50 0.00	49.23 -4.46 0.00	47.83 -4.39 0.00	47.89 -4.68 0.00	47.14 -4.72 0.00	45.33 -5.04 0.00	44.62 -4.96 0.00	43.30 -4.81 0.00	42.38 -4.87 0.00	41.69 -5.00 0.00	51.26 -6.86 0.00	48.26 -5.72 0.00	40.09 -5.31 0.00	30.96 -5.06 6.49
MODEL_CITY_ENERGY 24167	25.26 -5.90 12.88	20.11 -4.45 15.49	20.06 -3.64 7.42	21.24 -3.06 1.88	21.17 -3.35 4.09	25.81 -4.40 5.02	36.40 -6.63 0.00	44.55 -5.62 0.00	44.49 -6.01 0.00	43.99 -5.49 0.00	46.26 -6.07 0.00	47.25 -6.44 0.00	46.31 -5.90 0.00	46.26 -6.31 0.00	45.79 -6.07 0.00	44.37 -5.99 0.00	43.88 -5.70 0.00	42.29 -5.82 0.00	41.34 -5.91 0.00	40.71 -5.98 0.00	47.94 -10.17 0.00	46.64 -7.34 0.00	39.37 -6.04 0.00	29.39 -6.50 6.62
MOHAWK_PAPER___DRP 24187	36.97 2.07 9.13	30.75 1.68 10.99	27.16 1.31 5.26	25.95 1.10 1.33	26.91 1.20 2.90	33.26 1.59 3.56	45.31 2.28 0.00	53.16 2.56 -0.43	54.32 2.58 -1.24	55.19 2.47 -3.23	58.29 2.72 -3.23	59.53 2.74 -3.10	58.32 2.77 -3.34	58.48 2.68 -3.23	57.83 2.70 -3.27	56.20 2.62 -3.22	55.64 2.63 -3.43	53.39 2.55 -2.73	52.82 2.46 -3.12	51.63 2.33 -2.61	61.60 3.49 0.00	57.22 3.24 0.00	48.04 2.63 0.00	40.03 2.21 4.69
MONGAUP___HYD 23641	38.15 2.29 8.18	32.09 1.88 9.84	27.86 1.46 4.72	26.22 1.23 1.19	27.35 1.34 2.60	33.74 1.69 3.19	45.70 2.67 0.00	62.89 3.46 -9.26	65.62 3.43 -11.68	75.90 3.56 -22.85	79.21 3.98 -22.90	79.74 4.08 -21.97	79.91 4.07 -23.62	79.38 3.94 -22.86	79.02 3.99 -23.17	77.00 3.83 -22.81	77.59 3.72 -24.29	74.30 3.51 -22.68	72.71 3.40 -22.06	68.35 3.22 -18.44	62.99 4.88 0.00	58.14 4.16 0.00	48.59 3.18 0.00	40.80 2.51 4.21



MONTAUK___DIESEL 23721	70.36 5.99 -20.33	68.25 5.17 -23.03	67.02 3.86 -32.05	66.70 3.22 -37.30	65.58 3.49 -33.48	68.03 4.58 -28.21	70.36 6.11 -21.22	75.32 7.88 -17.27	77.17 7.88 -18.79	82.44 7.57 -25.38	84.76 7.01 -25.42	85.23 7.14 -24.39	85.43 7.00 -26.22	85.27 7.31 -25.39	84.53 6.95 -25.73	82.83 7.15 -25.32	83.34 6.79 -26.97	81.78 6.98 -26.70	78.87 7.13 -24.50	80.69 7.24 -26.76	81.50 10.11 -13.28	78.48 9.12 -15.38	74.95 7.27 -22.27	70.69 6.33 -21.85
N SALMON___HYD 24042	31.07 -0.57 12.39	24.58 -0.56 14.91	23.73 -0.25 7.14	24.14 -0.24 1.81	24.41 -0.26 3.94	30.05 -0.35 4.83	42.26 -0.77 0.00	48.81 -1.35 0.00	49.09 -1.41 0.00	48.00 -1.48 0.00	50.71 -1.62 0.00	52.08 -1.61 0.00	50.44 -1.78 0.00	51.31 -1.26 0.00	50.51 -1.35 0.00	48.90 -1.46 0.00	48.24 -1.34 0.00	46.76 -1.35 0.00	45.83 -1.42 0.00	45.38 -1.31 0.00	56.20 -1.92 0.00	51.93 -2.05 0.00	44.05 -1.36 0.00	35.46 -0.68 6.37
N.E._GEN_SANDY PD 24062	35.70 2.11 10.45	31.23 1.72 10.54	27.37 1.31 5.05	26.00 1.10 1.28	27.00 1.17 2.79	33.41 1.59 3.42	45.35 2.32 0.00	57.89 2.71 -5.01	59.03 2.63 -5.90	63.00 2.47 -11.04	66.06 2.67 -11.06	66.88 2.58 -10.61	66.34 2.72 -11.41	66.24 2.63 -11.04	65.70 2.64 -11.19	64.00 2.62 -11.02	63.99 2.68 -11.73	62.00 2.65 -11.24	60.45 2.55 -10.66	58.02 2.43 -8.91	61.77 3.66 0.00	57.28 3.29 0.00	48.18 2.77 0.00	40.21 2.21 4.51
NARROWS_GT1_1 24228	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NARROWS_GT1_2 24229	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NARROWS_GT1_3 24230	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NARROWS_GT1_4 24231	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NARROWS_GT1_5 24232	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NARROWS_GT1_6 24233	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NARROWS_GT1_7 24234	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NARROWS_GT1_8 24235	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NARROWS_GT2_1 24236	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NARROWS_GT2_2 24237	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NARROWS_GT2_3 24238	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NARROWS_GT2_4 24239	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NARROWS_GT2_5 24240	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05

NARROWS_GT2_6 24241	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NARROWS_GT2_7 24242	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NARROWS_GT2_8 24243	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05
NEG CAPITAL___MECHNVIL 23645	37.08 2.16 9.12	30.84 1.76 10.97	27.23 1.37 5.25	26.00 1.15 1.33	26.97 1.26 2.90	33.34 1.66 3.56	45.48 2.45 0.00	53.66 2.66 -0.83	54.78 2.63 -1.65	55.90 2.47 -3.94	58.95 2.67 -3.95	60.11 2.63 -3.79	59.00 2.72 -4.07	59.09 2.58 -3.94	58.44 2.59 -3.99	56.91 2.62 -3.93	56.44 2.68 -4.19	54.20 2.60 -3.50	53.55 2.50 -3.80	52.25 2.38 -3.18	61.72 3.60 0.00	57.33 3.35 0.00	48.18 2.77 0.00	40.16 2.34 4.68
NEG CENTRAL_HIGH_ACRES 23767	27.13 -3.83 13.08	21.28 -3.04 15.73	21.12 -2.46 7.54	22.26 -2.02 1.91	22.25 -2.20 4.16	27.25 -2.89 5.10	39.03 -4.00 0.00	46.45 -3.71 0.00	46.82 -3.69 0.00	46.07 -3.41 0.00	48.46 -3.87 0.00	49.77 -3.92 0.00	48.45 -3.76 0.00	48.63 -3.94 0.00	48.02 -3.84 0.00	46.59 -3.78 0.00	46.01 -3.57 0.00	44.45 -3.66 0.00	43.51 -3.73 0.00	42.81 -3.88 0.00	52.01 -6.10 0.00	49.34 -4.64 0.00	41.46 -3.95 0.00	31.80 -4.00 6.71
NEG CENTRAL___DRP 24199	28.13 -2.95 12.96	22.05 -2.40 15.59	21.69 -1.96 7.47	22.64 -1.65 1.89	22.71 -1.77 4.12	27.96 -2.22 5.05	40.10 -2.93 0.00	47.61 -2.56 0.00	48.08 -2.42 0.00	47.41 -2.08 0.00	50.08 -2.25 0.00	51.49 -2.20 0.00	50.07 -2.14 0.00	50.26 -2.31 0.00	49.58 -2.28 0.00	47.95 -2.42 0.00	47.25 -2.33 0.00	45.70 -2.41 0.00	44.79 -2.46 0.00	44.07 -2.61 0.00	53.99 -4.13 0.00	50.80 -3.19 0.00	42.37 -3.04 0.00	32.83 -3.02 6.66
NEG CENTRAL___INDECK 23768	26.83 -4.49 12.72	21.06 -3.68 15.30	20.77 -3.02 7.33	21.84 -2.49 1.86	21.85 -2.72 4.04	26.93 -3.35 4.96	38.38 -4.65 0.00	46.45 -3.71 0.00	46.87 -3.64 0.00	46.32 -3.17 0.00	48.83 -3.51 0.00	50.09 -3.60 0.00	48.92 -3.29 0.00	48.84 -3.73 0.00	48.23 -3.63 0.00	46.69 -3.68 0.00	46.16 -3.42 0.00	44.55 -3.56 0.00	43.61 -3.64 0.00	42.86 -3.83 0.00	51.55 -6.57 0.00	49.12 -4.86 0.00	40.91 -4.50 0.00	31.34 -4.63 6.54
NEG CENTRAL___SENECA 23627	27.76 -3.39 12.89	21.78 -2.76 15.51	21.39 -2.30 7.43	22.39 -1.91 1.88	22.42 -2.09 4.10	27.64 -2.57 5.03	39.59 -3.44 0.00	47.21 -2.96 0.00	47.73 -2.78 0.00	47.11 -2.38 0.00	49.77 -2.56 0.00	51.11 -2.58 0.00	49.71 -2.51 0.00	49.89 -2.68 0.00	49.26 -2.59 0.00	47.64 -2.72 0.00	47.00 -2.58 0.00	45.42 -2.69 0.00	44.50 -2.74 0.00	43.75 -2.94 0.00	53.35 -4.77 0.00	50.31 -3.67 0.00	41.91 -3.50 0.00	32.44 -3.44 6.62
NEG CENTRAL___STATE_STREET 24147	27.82 -3.26 12.96	22.33 -2.12 15.59	21.94 -1.71 7.47	22.85 -1.44 1.89	22.94 -1.54 4.12	27.79 -2.40 5.05	39.93 -3.10 0.00	47.26 -2.91 0.00	47.73 -2.78 0.00	47.26 -2.23 0.00	49.87 -2.46 0.00	51.28 -2.42 0.00	49.86 -2.35 0.00	50.00 -2.58 0.00	49.26 -2.59 0.00	47.44 -2.92 0.00	46.75 -2.83 0.00	45.27 -2.84 0.00	44.31 -2.93 0.00	43.61 -3.08 0.00	53.58 -4.53 0.00	50.42 -3.56 0.00	42.05 -3.36 0.00	32.53 -3.32 6.66
NEG MILLWOOD___DRP 24198	38.92 3.26 8.38	32.61 2.64 10.08	28.31 2.02 4.83	26.66 1.70 1.22	27.80 1.86 2.66	34.44 2.47 3.27	46.60 3.57 0.00	66.90 5.22 -11.51	68.60 5.30 -12.79	77.81 5.34 -22.98	81.11 5.76 -23.03	81.64 5.85 -22.10	81.66 5.69 -23.75	81.19 5.63 -22.99	80.92 5.76 -23.30	78.84 5.54 -22.93	79.36 5.35 -24.43	77.39 5.29 -23.99	74.53 5.10 -22.18	70.14 4.90 -18.55	64.85 6.74 0.00	59.87 5.88 0.00	49.99 4.59 0.00	41.55 3.36 4.32
NEG NORTH_FLCN_SEA 23793	30.38 -1.32 12.34	23.97 -1.24 14.84	23.26 -0.75 7.11	23.70 -0.68 1.80	23.91 -0.77 3.92	29.44 -0.99 4.81	41.52 -1.51 0.00	48.01 -2.16 0.00	48.28 -2.22 0.00	47.31 -2.18 0.00	50.03 -2.30 0.00	51.38 -2.31 0.00	49.71 -2.51 0.00	50.42 -2.16 0.00	49.58 -2.28 0.00	48.00 -2.37 0.00	47.30 -2.28 0.00	45.90 -2.21 0.00	45.17 -2.08 0.00	44.73 -1.96 0.00	55.44 -2.67 0.00	51.18 -2.81 0.00	43.45 -1.95 0.00	34.81 -1.36 6.34
NEG NORTH_KES_CHATEGAY 23792	30.94 -0.75 12.35	24.47 -0.72 14.86	23.59 -0.40 7.12	24.01 -0.37 1.80	24.28 -0.40 3.93	29.89 -0.53 4.82	42.04 -0.99 0.00	48.61 -1.56 0.00	48.89 -1.62 0.00	47.85 -1.63 0.00	50.61 -1.73 0.00	51.97 -1.72 0.00	50.33 -1.88 0.00	50.99 -1.58 0.00	50.20 -1.66 0.00	48.70 -1.66 0.00	47.94 -1.64 0.00	46.52 -1.59 0.00	45.78 -1.46 0.00	45.33 -1.35 0.00	56.20 -1.92 0.00	51.82 -2.16 0.00	44.00 -1.41 0.00	35.31 -0.85 6.35
NEG NORTH___ALICE_FALLS 23915	30.69 -1.01 12.34	24.25 -0.96 14.84	23.48 -0.53 7.11	23.88 -0.50 1.80	24.11 -0.57 3.92	29.69 -0.74 4.81	41.78 -1.25 0.00	48.31 -1.86 0.00	48.64 -1.87 0.00	47.66 -1.83 0.00	50.40 -1.94 0.00	51.81 -1.88 0.00	50.07 -2.14 0.00	50.84 -1.73 0.00	49.94 -1.92 0.00	48.35 -2.01 0.00	47.65 -1.93 0.00	46.23 -1.88 0.00	45.50 -1.75 0.00	45.01 -1.68 0.00	55.79 -2.32 0.00	51.50 -2.48 0.00	43.73 -1.68 0.00	35.10 -1.06 6.34
NEG NORTH___LWR_SARANAC 23913	30.69 -1.01 12.34	24.25 -0.96 14.84	23.48 -0.53 7.11	23.88 -0.50 1.80	24.11 -0.57 3.92	29.69 -0.74 4.81	41.78 -1.25 0.00	48.31 -1.86 0.00	48.64 -1.87 0.00	47.66 -1.83 0.00	50.40 -1.94 0.00	51.81 -1.88 0.00	50.07 -2.14 0.00	50.84 -1.73 0.00	49.94 -1.92 0.00	48.35 -2.01 0.00	47.65 -1.93 0.00	46.23 -1.88 0.00	45.50 -1.75 0.00	45.01 -1.68 0.00	55.79 -2.32 0.00	51.50 -2.48 0.00	43.73 -1.68 0.00	35.10 -1.06 6.34
NEG NORTH___PLATTSBURG 23628	30.69 -1.01 12.34	24.25 -0.96 14.84	23.48 -0.53 7.11	23.88 -0.50 1.80	24.11 -0.57 3.92	29.69 -0.74 4.81	41.78 -1.25 0.00	48.31 -1.86 0.00	48.64 -1.87 0.00	47.66 -1.83 0.00	50.40 -1.94 0.00	51.81 -1.88 0.00	50.07 -2.14 0.00	50.84 -1.73 0.00	49.94 -1.92 0.00	48.35 -2.01 0.00	47.65 -1.93 0.00	46.23 -1.88 0.00	45.50 -1.75 0.00	45.01 -1.68 0.00	55.79 -2.32 0.00	51.50 -2.48 0.00	43.73 -1.68 0.00	35.10 -1.06 6.34
NEG WEST_LEA_LOCKPORT 23791	25.11 -6.03 12.89	19.94 -4.61 15.51	19.92 -3.77 7.43	21.13 -3.17 1.88	21.05 -3.46 4.10	25.70 -4.51 5.03	36.28 -6.76 0.00	44.45 -5.72 0.00	44.39 -6.11 0.00	43.89 -5.59 0.00	46.21 -6.12 0.00	47.19 -6.50 0.00	46.26 -5.95 0.00	46.21 -6.36 0.00	45.74 -6.12 0.00	44.32 -6.04 0.00	43.78 -5.80 0.00	42.19 -5.92 0.00	41.29 -5.95 0.00	40.62 -6.07 0.00	47.83 -10.29 0.00	46.53 -7.45 0.00	39.23 -6.18 0.00	29.30 -6.59 6.62

NEG WEST___LANCASTR 23811	24.87 -6.47 12.69	19.37 -5.41 15.27	19.29 -4.51 7.31	20.53 -3.80 1.85	20.43 -4.15 4.04	25.39 -4.90 4.95	36.32 -6.71 0.00	44.90 -5.27 0.00	45.20 -5.30 0.00	44.83 -4.65 0.00	47.47 -4.87 0.00	48.48 -5.21 0.00	47.57 -4.65 0.00	47.47 -5.10 0.00	46.98 -4.87 0.00	45.48 -4.89 0.00	44.97 -4.61 0.00	43.40 -4.71 0.00	42.47 -4.77 0.00	41.74 -4.95 0.00	49.40 -8.72 0.00	47.34 -6.64 0.00	39.05 -6.36 0.00	29.36 -6.63 6.51
NEG_PENN_ALLEGHNY 23528	30.27 -2.03 11.74	24.08 -1.84 14.13	22.76 -1.59 6.77	23.13 -1.34 1.71	23.45 -1.43 3.73	29.07 -1.59 4.58	41.14 -1.89 0.00	49.19 -1.30 -0.33	49.60 -1.06 -0.16	48.65 -0.84 0.00	51.49 -0.84 0.00	52.89 -0.81 0.00	51.33 -0.89 0.00	51.78 -0.79 0.00	51.13 -0.73 0.00	49.56 -0.81 0.00	48.84 -0.74 0.00	47.42 -0.87 -0.18	46.30 -0.94 0.00	45.57 -1.12 0.00	56.20 -1.92 0.00	52.47 -1.51 0.00	43.55 -1.86 0.00	34.57 -1.91 6.03
NEG___GEN_MONROE 24207	27.32 -3.70 13.02	21.55 -2.84 15.66	21.25 -2.36 7.50	22.37 -1.91 1.90	22.38 -2.09 4.14	27.45 -2.71 5.08	38.99 -4.04 0.00	46.96 -3.21 0.00	47.22 -3.28 0.00	46.72 -2.77 0.00	49.09 -3.24 0.00	50.36 -3.33 0.00	49.08 -3.13 0.00	49.21 -3.36 0.00	48.59 -3.27 0.00	46.99 -3.37 0.00	46.50 -3.07 0.00	44.89 -3.22 0.00	43.89 -3.35 0.00	43.14 -3.55 0.00	51.78 -6.33 0.00	49.56 -4.43 0.00	41.59 -3.81 0.00	31.79 -4.04 6.68
NEPA___ENERGY 23901	24.09 -7.40 12.55	18.22 -6.73 15.10	18.19 -5.69 7.23	19.58 -4.76 1.83	19.41 -5.21 3.99	24.53 -5.81 4.89	35.72 -7.32 0.00	44.00 -6.17 0.00	44.80 -5.71 0.00	44.39 -5.10 0.00	47.10 -5.23 0.00	48.21 -5.48 0.00	47.25 -4.96 0.00	47.16 -5.41 0.00	46.72 -5.13 0.00	45.28 -5.09 0.00	44.82 -4.76 0.00	43.30 -4.81 0.00	42.47 -4.77 0.00	41.64 -5.04 0.00	49.80 -8.31 0.00	46.97 -7.02 0.00	38.01 -7.40 0.00	28.88 -7.18 6.44
NEVERSINK___HYD 23608	37.73 1.81 8.11	31.81 1.52 9.76	27.56 1.12 4.67	25.94 0.94 1.18	27.09 1.06 2.58	33.41 1.34 3.16	45.10 2.07 0.00	58.65 2.81 -5.67	62.18 2.83 -8.85	71.56 2.77 -19.30	74.76 3.09 -19.34	75.42 3.17 -18.56	75.35 3.19 -19.95	74.93 3.05 -19.31	74.54 3.11 -19.57	72.70 3.07 -19.26	73.07 2.97 -20.52	69.00 2.89 -18.00	68.66 2.79 -18.63	64.93 2.66 -15.58	61.89 3.78 0.00	57.28 3.29 0.00	47.86 2.45 0.00	40.29 1.96 4.17
NEWTON___FALLS_HYD 23847	31.61 0.31 12.74	24.93 0.20 15.32	24.06 0.28 7.34	24.56 0.24 1.86	24.82 0.26 4.05	30.59 0.32 4.97	43.33 0.30 0.00	50.37 0.20 0.00	50.51 0.00 0.00	49.44 -0.05 0.00	52.18 -0.16 0.00	53.64 -0.05 0.00	51.95 -0.26 0.00	53.04 0.47 0.00	51.91 0.05 0.00	50.21 -0.15 0.00	49.53 -0.05 0.00	47.92 -0.19 0.00	46.54 -0.71 0.00	45.89 -0.79 0.00	56.89 -1.22 0.00	52.74 -1.24 0.00	44.45 -0.95 0.00	35.83 -0.13 6.54
NIAGARA___ 23760	25.19 -5.95 12.91	20.00 -4.53 15.53	20.01 -3.67 7.44	21.18 -3.12 1.88	21.10 -3.40 4.10	25.73 -4.48 5.03	36.32 -6.71 0.00	44.20 -5.97 0.00	44.19 -6.31 0.00	43.65 -5.84 0.00	45.90 -6.44 0.00	46.87 -6.82 0.00	45.95 -6.27 0.00	45.89 -6.68 0.00	45.43 -6.43 0.00	44.07 -6.30 0.00	43.53 -6.05 0.00	42.00 -6.11 0.00	41.10 -6.14 0.00	40.43 -6.26 0.00	47.77 -10.34 0.00	46.37 -7.61 0.00	39.23 -6.18 0.00	29.29 -6.59 6.62
NINE_MILE_1 23575	28.17 -2.47 13.40	21.81 -2.12 16.12	21.71 -1.68 7.72	22.81 -1.41 1.96	22.83 -1.52 4.26	28.07 -1.94 5.23	40.54 -2.50 0.00	47.71 -2.46 0.00	48.08 -2.42 0.00	47.16 -2.33 0.00	49.82 -2.51 0.00	51.17 -2.52 0.00	49.76 -2.45 0.00	50.05 -2.52 0.00	49.37 -2.49 0.00	47.90 -2.47 0.00	47.20 -2.38 0.00	45.75 -2.36 0.00	44.83 -2.41 0.00	44.21 -2.47 0.00	54.63 -3.49 0.00	51.12 -2.86 0.00	42.86 -2.54 0.00	33.17 -2.47 6.87
NINE_MILE_2 23744	28.17 -2.47 13.40	21.81 -2.12 16.12	21.71 -1.68 7.72	22.81 -1.41 1.96	22.83 -1.52 4.26	28.07 -1.94 5.23	40.58 -2.45 0.00	47.71 -2.46 0.00	48.08 -2.42 0.00	47.16 -2.33 0.00	49.82 -2.51 0.00	51.17 -2.52 0.00	49.76 -2.45 0.00	50.05 -2.52 0.00	49.37 -2.49 0.00	47.95 -2.42 0.00	47.20 -2.38 0.00	45.75 -2.36 0.00	44.83 -2.41 0.00	44.21 -2.47 0.00	54.63 -3.49 0.00	51.12 -2.86 0.00	42.86 -2.54 0.00	33.17 -2.47 6.87
NM_CAPITAL___DRP 24208	36.87 1.89 9.06	30.71 1.56 10.90	27.11 1.21 5.22	25.88 1.02 1.32	26.84 1.12 2.88	33.15 1.44 3.53	45.14 2.11 0.00	52.92 2.36 -0.40	54.07 2.32 -1.24	55.06 2.28 -3.29	58.09 2.46 -3.30	59.33 2.47 -3.17	58.12 2.51 -3.40	58.34 2.47 -3.29	57.63 2.44 -3.34	56.07 2.42 -3.29	55.51 2.43 -3.50	53.23 2.36 -2.76	52.69 2.27 -3.18	51.49 2.15 -2.66	61.43 3.31 0.00	57.01 3.02 0.00	47.90 2.50 0.00	39.89 2.04 4.65
NM_CENTRAL___DRP 24181	29.32 -1.59 13.13	22.97 -1.28 15.80	22.49 -1.06 7.57	23.40 -0.86 1.92	23.49 -0.94 4.18	28.92 -1.20 5.12	41.48 -1.55 0.00	48.86 -1.30 0.00	49.34 -1.16 0.00	48.55 -0.94 0.00	51.29 -1.05 0.00	52.78 -0.91 0.00	51.27 -0.94 0.00	51.47 -1.10 0.00	50.51 -1.35 0.00	48.95 -1.41 0.00	48.14 -1.44 0.00	46.62 -1.49 0.00	45.69 -1.56 0.00	45.05 -1.63 0.00	55.67 -2.44 0.00	52.09 -1.89 0.00	43.55 -1.86 0.00	33.97 -1.79 6.75
NM_FRONTIER___DRP 24179	25.47 -5.68 12.89	20.34 -4.21 15.51	20.23 -3.45 7.43	21.39 -2.91 1.88	21.33 -3.18 4.10	25.98 -4.23 5.03	36.49 -6.54 0.00	44.75 -5.42 0.00	44.65 -5.86 0.00	44.14 -5.34 0.00	46.42 -5.91 0.00	47.36 -6.34 0.00	46.47 -5.74 0.00	46.42 -6.15 0.00	45.95 -5.91 0.00	44.52 -5.84 0.00	43.98 -5.60 0.00	42.38 -5.73 0.00	41.48 -5.76 0.00	40.80 -5.88 0.00	48.00 -10.11 0.00	46.80 -7.18 0.00	39.55 -5.86 0.00	29.51 -6.38 6.62
NM_ST_REGIS___HYD 24053	31.41 -0.13 12.49	24.82 -0.20 15.03	23.95 0.03 7.20	24.36 0.00 1.82	24.64 0.00 3.97	30.33 -0.04 4.87	42.73 -0.30 0.00	49.31 -0.85 0.00	49.44 -1.06 0.00	48.30 -1.19 0.00	50.92 -1.41 0.00	52.30 -1.40 0.00	50.54 -1.67 0.00	51.89 -0.68 0.00	50.98 -0.88 0.00	49.36 -1.01 0.00	48.74 -0.84 0.00	47.20 -0.91 0.00	45.92 -1.32 0.00	45.33 -1.35 0.00	56.14 -1.98 0.00	51.82 -2.16 0.00	44.14 -1.27 0.00	35.70 -0.38 6.42
NORTHPORT___1 23551	68.42 4.05 -20.33	66.61 3.52 -23.03	65.87 2.71 -32.05	65.76 2.28 -37.30	64.58 2.49 -33.48	66.62 3.17 -28.21	68.42 4.17 -21.22	72.46 5.02 -17.27	74.24 4.95 -18.79	79.17 4.31 -25.38	81.47 3.72 -25.42	81.84 3.76 -24.39	82.25 3.81 -26.22	81.80 3.84 -25.39	81.21 3.63 -25.73	79.76 4.08 -25.32	80.36 3.82 -26.97	78.90 4.09 -26.70	76.13 4.39 -24.50	77.84 4.39 -26.76	77.84 6.45 -13.28	75.19 5.83 -15.38	72.45 4.77 -22.27	68.60 4.25 -21.85
NORTHPORT___2 23552	68.42 4.05 -20.33	66.61 3.52 -23.03	65.87 2.71 -32.05	65.76 2.28 -37.30	64.58 2.49 -33.48	66.62 3.17 -28.21	68.42 4.17 -21.22	72.46 5.02 -17.27	74.24 4.95 -18.79	79.17 4.31 -25.38	81.47 3.72 -25.42	81.84 3.76 -24.39	82.25 3.81 -26.22	81.80 3.84 -25.39	81.21 3.63 -25.73	79.76 4.08 -25.32	80.36 3.82 -26.97	78.90 4.09 -26.70	76.13 4.39 -24.50	77.84 4.39 -26.76	77.84 6.45 -13.28	75.19 5.83 -15.38	72.45 4.77 -22.27	68.60 4.25 -21.85
NORTHPORT___3 23553	67.98 3.61 -20.33	66.09 3.00 -23.03	65.40 2.24 -32.05	65.37 1.88 -37.30	64.12 2.03 -33.48	66.16 2.71 -28.21	68.08 3.83 -21.22	71.96 4.52 -17.27	73.84 4.55 -18.79	79.02 4.16 -25.38	81.52 3.77 -25.42	81.90 3.81 -24.39	82.35 3.92 -26.22	81.79 3.84 -25.38	81.31 3.73 -25.72	79.71 4.03 -25.31	80.31 3.77 -26.97	78.80 3.99 -26.70	75.90 4.16 -24.50	77.61 4.16 -26.76	77.49 6.10 -13.28	74.81 5.45 -15.38	72.04 4.36 -22.27	68.22 3.87 -21.85

NORTHPORT___4 23650	67.98 3.61 -20.33	66.09 3.00 -23.03	65.40 2.24 -32.05	65.37 1.88 -37.30	64.12 2.03 -33.48	66.16 2.71 -28.21	68.08 3.83 -21.22	71.96 4.52 -17.27	73.84 4.55 -18.79	79.02 4.16 -25.38	81.52 3.77 -25.42	81.90 3.81 -24.39	82.35 3.92 -26.22	81.79 3.84 -25.38	81.31 3.73 -25.72	79.71 4.03 -25.31	80.31 3.77 -26.97	78.80 3.99 -26.70	75.90 4.16 -24.50	77.61 4.16 -26.76	77.49 6.10 -13.28	74.81 5.45 -15.38	72.04 4.36 -22.27	68.22 3.87 -21.85
NORTHPORT___IC 23718	68.42 4.05 -20.33	66.61 3.52 -23.03	65.87 2.71 -32.05	65.76 2.28 -37.30	64.58 2.49 -33.48	66.62 3.17 -28.21	68.42 4.17 -21.22	72.46 5.02 -17.27	74.24 4.95 -18.79	79.17 4.31 -25.38	81.47 3.72 -25.42	81.84 3.76 -24.39	82.25 3.81 -26.22	81.80 3.84 -25.39	81.21 3.63 -25.73	79.76 4.08 -25.32	80.36 3.82 -26.97	78.90 4.09 -26.70	76.13 4.39 -24.50	77.84 4.39 -26.76	77.84 6.45 -13.28	75.19 5.83 -15.38	72.45 4.77 -22.27	68.60 4.25 -21.85
NPX_GEN_CSC 323557	67.13 4.45 -18.64	66.85 3.76 -23.03	66.03 2.86 -32.05	65.89 2.41 -37.30	64.72 2.63 -33.48	66.87 3.42 -28.21	68.59 4.35 -21.22	72.61 5.17 -17.27	74.19 4.90 -18.79	79.22 4.35 -25.38	81.41 3.66 -25.42	81.79 3.70 -24.39	82.04 3.60 -26.22	81.80 3.84 -25.39	81.16 3.58 -25.73	79.71 4.03 -25.32	80.31 3.77 -26.97	78.80 3.99 -26.70	76.04 4.30 -24.50	77.84 4.39 -26.76	77.90 6.51 -13.28	75.46 6.10 -15.38	72.77 5.09 -22.27	68.95 4.59 -21.85
NSINS_S_GLNS_FALLS 23858	37.07 2.29 9.26	30.71 1.80 11.14	27.21 1.43 5.34	26.01 1.18 1.35	27.01 1.34 2.94	33.39 1.76 3.61	45.74 2.71 0.00	54.09 2.76 -1.16	55.21 2.78 -1.93	56.24 2.42 -4.33	59.33 2.67 -4.33	60.27 2.42 -4.16	59.19 2.51 -4.47	59.26 2.37 -4.33	58.63 2.39 -4.39	57.20 2.52 -4.32	56.85 2.68 -4.60	54.68 2.60 -3.97	54.06 2.65 -4.18	52.70 2.52 -3.49	61.89 3.78 0.00	57.55 3.56 0.00	48.36 2.95 0.00	40.25 2.51 4.76
NUCOR_STEEL___DRP 24197	27.82 -3.26 12.96	22.33 -2.12 15.59	21.94 -1.71 7.47	22.85 -1.44 1.89	22.94 -1.54 4.12	27.79 -2.40 5.05	39.93 -3.10 0.00	47.26 -2.91 0.00	47.73 -2.78 0.00	47.26 -2.23 0.00	49.87 -2.46 0.00	51.28 -2.42 0.00	49.86 -2.35 0.00	50.00 -2.58 0.00	49.26 -2.59 0.00	47.44 -2.92 0.00	46.75 -2.83 0.00	45.27 -2.84 0.00	44.31 -2.93 0.00	43.61 -3.08 0.00	53.58 -4.53 0.00	50.42 -3.56 0.00	42.05 -3.36 0.00	32.53 -3.32 6.66
NYISO_LBMP_REFERENCE 24008	44.04 0.00 0.00	40.05 0.00 0.00	31.12 0.00 0.00	26.18 0.00 0.00	28.61 0.00 0.00	35.24 0.00 0.00	43.03 0.00 0.00	50.17 0.00 0.00	50.51 0.00 0.00	49.49 0.00 0.00	52.33 0.00 0.00	53.69 0.00 0.00	52.21 0.00 0.00	52.57 0.00 0.00	51.86 0.00 0.00	50.36 0.00 0.00	49.58 0.00 0.00	48.11 0.00 0.00	47.24 0.00 0.00	46.69 0.00 0.00	58.11 0.00 0.00	53.98 0.00 0.00	45.41 0.00 0.00	42.51 0.00 0.00
NYPA_BRENTWD____GT 24164	68.82 4.45 -20.33	66.93 3.85 -23.03	66.09 2.92 -32.05	65.92 2.43 -37.30	64.75 2.66 -33.48	66.90 3.45 -28.21	68.81 4.56 -21.22	73.11 5.67 -17.27	74.95 5.66 -18.79	79.71 4.85 -25.38	81.83 4.08 -25.42	82.22 4.13 -24.39	82.56 4.12 -26.22	82.16 4.21 -25.39	81.58 3.99 -25.73	80.11 4.43 -25.32	80.66 4.12 -26.97	79.18 4.38 -26.70	76.56 4.82 -24.50	78.31 4.86 -26.76	78.48 7.09 -13.28	75.73 6.37 -15.38	73.04 5.36 -22.27	69.03 4.68 -21.85
NYPA_GOWANUS____GT5 24156	41.57 5.86 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.26 3.29 2.64	36.33 4.33 3.24	49.15 6.11 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.08 8.21 -25.37	86.55 8.79 -25.42	87.06 8.97 -24.40	87.21 8.77 -26.23	86.52 8.57 -25.38	86.25 8.66 -25.73	84.20 8.51 -25.32	84.88 8.33 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	74.96 7.80 -20.48	75.31 10.11 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.51 5.95 -21.05
NYPA_GOWANUS____GT6 24157	41.57 5.86 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.26 3.29 2.64	36.33 4.33 3.24	49.15 6.11 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.08 8.21 -25.37	86.55 8.79 -25.42	87.06 8.97 -24.40	87.21 8.77 -26.23	86.52 8.57 -25.38	86.25 8.66 -25.73	84.20 8.51 -25.32	84.88 8.33 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	74.96 7.80 -20.48	75.31 10.11 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.51 5.95 -21.05
NYPA_HARLEM__RVR__GT1 24160	42.01 6.30 8.32	35.25 5.21 10.01	30.21 3.89 4.79	28.19 3.22 1.21	29.49 3.52 2.64	36.65 4.65 3.24	49.58 6.54 0.00	71.57 8.63 -12.78	73.53 8.74 -14.28	83.41 8.56 -25.37	86.96 9.21 -25.42	87.48 9.40 -24.39	87.52 9.09 -26.22	87.04 9.09 -25.38	86.65 9.08 -25.72	84.59 8.91 -25.31	85.32 8.78 -26.96	83.40 8.61 -26.67	80.10 8.36 -24.49	75.29 8.12 -20.48	68.25 10.58 0.44	63.13 9.72 0.57	53.26 7.86 0.00	62.15 6.29 -13.36
NYPA_HARLEM__RVR__GT2 24161	42.01 6.30 8.32	35.25 5.21 10.01	30.21 3.89 4.79	28.19 3.22 1.21	29.49 3.52 2.64	36.65 4.65 3.24	49.58 6.54 0.00	71.57 8.63 -12.78	73.53 8.74 -14.28	83.41 8.56 -25.37	86.96 9.21 -25.42	87.48 9.40 -24.39	87.52 9.09 -26.22	87.04 9.09 -25.38	86.65 9.08 -25.72	84.59 8.91 -25.31	85.32 8.78 -26.96	83.40 8.61 -26.67	80.10 8.36 -24.49	75.29 8.12 -20.48	68.25 10.58 0.44	63.13 9.72 0.57	53.26 7.86 0.00	62.15 6.29 -13.36
NYPA_KENT____GT 24152	41.35 5.64 8.32	34.73 4.69 10.01	29.81 3.49 4.79	27.87 2.91 1.21	29.14 3.18 2.64	36.19 4.19 3.24	48.93 5.90 0.00	75.83 7.83 -17.84	75.35 7.98 -16.87	82.73 7.87 -25.37	86.13 8.37 -25.42	86.68 8.59 -24.40	86.79 8.35 -26.23	86.21 8.25 -25.38	85.88 8.30 -25.73	83.85 8.16 -25.32	84.53 7.98 -26.97	82.63 7.84 -26.68	81.15 7.61 -26.30	74.64 7.47 -20.48	74.91 9.70 -7.09	71.98 8.85 -9.14	69.82 7.08 -17.33	69.26 5.70 -21.05
NYPA_POUCH1____GT 24155	41.57 5.86 8.32	34.93 4.89 10.01	30.00 3.67 4.79	28.03 3.06 1.21	29.31 3.35 2.64	36.36 4.37 3.24	49.06 6.02 0.00	76.03 8.03 -17.84	76.80 8.23 -18.06	83.03 8.17 -25.37	86.49 8.74 -25.42	87.00 8.91 -24.40	87.16 8.72 -26.23	86.47 8.52 -25.38	86.20 8.61 -25.73	84.15 8.46 -25.32	84.88 8.33 -26.97	82.97 8.18 -26.68	82.32 7.94 -27.14	74.92 7.75 -20.48	75.31 10.11 -7.09	72.41 9.29 -9.14	75.99 7.27 -23.31	76.67 5.91 -28.25
NYPA_VERNON____GT2 24162	41.13 5.42 8.32	34.53 4.49 10.01	29.65 3.33 4.79	27.74 2.77 1.21	28.97 3.00 2.64	35.98 3.98 3.24	48.71 5.68 0.00	75.48 7.47 -17.84	75.00 7.63 -16.87	82.33 7.47 -25.37	85.76 8.01 -25.42	86.30 8.21 -24.40	86.38 7.94 -26.23	85.89 7.94 -25.38	85.52 7.93 -25.73	83.49 7.81 -25.32	84.19 7.64 -26.97	82.30 7.51 -26.68	80.87 7.32 -26.30	74.26 7.10 -20.48	74.50 9.30 -7.09	71.60 8.48 -9.14	69.50 6.77 -17.33	69.00 5.44 -21.05
NYPA_VERNON____GT3 24163	41.13 5.42 8.32	34.53 4.49 10.01	29.65 3.33 4.79	27.74 2.77 1.21	28.97 3.00 2.64	35.98 3.98 3.24	48.71 5.68 0.00	75.48 7.47 -17.84	75.00 7.63 -16.87	82.33 7.47 -25.37	85.76 8.01 -25.42	86.30 8.21 -24.40	86.38 7.94 -26.23	85.89 7.94 -25.38	85.52 7.93 -25.73	83.49 7.81 -25.32	84.19 7.64 -26.97	82.30 7.51 -26.68	80.87 7.32 -26.30	74.26 7.10 -20.48	74.50 9.30 -7.09	71.60 8.48 -9.14	69.50 6.77 -17.33	69.00 5.44 -21.05
NYPA___HOLTSVILL 23794	68.60 4.23 -20.33	66.69 3.60 -23.03	65.90 2.74 -32.05	65.79 2.30 -37.30	64.61 2.52 -33.48	66.69 3.24 -28.21	68.51 4.26 -21.22	72.61 5.17 -17.27	74.34 5.05 -18.79	79.32 4.45 -25.38	81.52 3.77 -25.42	81.90 3.81 -24.39	82.25 3.81 -26.22	81.90 3.94 -25.39	81.26 3.68 -25.73	79.86 4.18 -25.32	80.41 3.87 -26.97	78.94 4.14 -26.70	76.18 4.44 -24.50	77.98 4.53 -26.76	78.07 6.68 -13.28	75.46 6.10 -15.38	72.68 4.99 -22.27	68.78 4.42 -21.85

NYPA_____HELLGATE_GT1 24158	42.01 6.30 8.32	35.25 5.21 10.01	30.21 3.89 4.79	28.19 3.22 1.21	29.49 3.52 2.64	36.65 4.65 3.24	49.58 6.54 0.00	72.44 8.63 -13.65	73.53 8.74 -14.28	83.41 8.56 -25.37	86.96 9.21 -25.42	87.48 9.40 -24.39	87.52 9.09 -26.22	87.04 9.09 -25.38	86.65 9.08 -25.72	84.59 8.91 -25.31	85.32 8.78 -26.96	83.40 8.61 -26.67	80.10 8.36 -24.49	75.29 8.12 -20.48	69.54 10.58 -0.85	64.80 9.72 -1.10	53.27 7.86 -0.01	62.15 6.29 -13.36
NYPA_____HELLGATE_GT2 24159	42.01 6.30 8.32	35.25 5.21 10.01	30.21 3.89 4.79	28.19 3.22 1.21	29.49 3.52 2.64	36.65 4.65 3.24	49.58 6.54 0.00	72.44 8.63 -13.65	73.53 8.74 -14.28	83.41 8.56 -25.37	86.96 9.21 -25.42	87.48 9.40 -24.39	87.52 9.09 -26.22	87.04 9.09 -25.38	86.65 9.08 -25.72	84.59 8.91 -25.31	85.32 8.78 -26.96	83.40 8.61 -26.67	80.10 8.36 -24.49	75.29 8.12 -20.48	69.54 10.58 -0.85	64.80 9.72 -1.10	53.27 7.86 -0.01	62.15 6.29 -13.36
NYS_BARGE___HYD 23848	25.29 -5.86 12.89	20.10 -4.45 15.51	20.05 -3.64 7.43	21.24 -3.06 1.88	21.16 -3.35 4.10	25.84 -4.37 5.03	36.45 -6.58 0.00	44.70 -5.47 0.00	44.65 -5.86 0.00	44.14 -5.34 0.00	46.47 -5.86 0.00	47.41 -6.28 0.00	46.47 -5.74 0.00	46.47 -6.10 0.00	45.95 -5.91 0.00	44.52 -5.84 0.00	44.03 -5.55 0.00	42.43 -5.68 0.00	41.48 -5.76 0.00	40.85 -5.84 0.00	48.06 -10.05 0.00	46.75 -7.23 0.00	39.41 -5.99 0.00	29.46 -6.42 6.62
O.H_GEN_BRUCE 24063	23.53 -5.90 14.61	20.02 -4.49 15.54	20.00 -3.67 7.45	21.21 -3.09 1.88	21.13 -3.38 4.11	25.72 -4.48 5.04	36.32 -6.71 0.00	44.25 -5.92 0.00	44.29 -6.21 0.00	43.75 -5.74 0.00	46.00 -6.33 0.00	46.98 -6.71 0.00	46.00 -6.21 0.00	46.00 -6.57 0.00	45.48 -6.38 0.00	44.12 -6.25 0.00	43.63 -5.95 0.00	42.10 -6.01 0.00	41.15 -6.09 0.00	40.52 -6.16 0.00	47.88 -10.23 0.00	46.48 -7.50 0.00	39.28 -6.13 0.00	29.37 -6.50 6.63
OAK ORCHARD___HYD 24046	27.34 -3.66 13.05	21.51 -2.84 15.70	21.26 -2.33 7.52	22.36 -1.91 1.90	22.37 -2.09 4.15	27.40 -2.75 5.09	39.07 -3.96 0.00	46.81 -3.36 0.00	47.12 -3.38 0.00	46.52 -2.97 0.00	48.88 -3.45 0.00	50.15 -3.54 0.00	48.87 -3.34 0.00	49.00 -3.57 0.00	48.38 -3.47 0.00	46.84 -3.53 0.00	46.36 -3.22 0.00	44.74 -3.37 0.00	43.80 -3.45 0.00	43.05 -3.64 0.00	52.01 -6.10 0.00	49.50 -4.48 0.00	41.64 -3.77 0.00	31.90 -3.91 6.70
OCC_CHEM___DRP 24175	25.51 -5.64 12.89	20.38 -4.17 15.51	20.27 -3.42 7.43	21.42 -2.88 1.88	21.36 -3.15 4.10	25.98 -4.23 5.03	36.53 -6.50 0.00	44.80 -5.37 0.00	44.70 -5.81 0.00	44.19 -5.30 0.00	46.47 -5.86 0.00	47.41 -6.28 0.00	46.52 -5.69 0.00	46.47 -6.10 0.00	46.00 -5.86 0.00	44.57 -5.79 0.00	44.03 -5.55 0.00	42.43 -5.68 0.00	41.53 -5.72 0.00	40.85 -5.84 0.00	48.00 -10.11 0.00	46.80 -7.18 0.00	39.55 -5.86 0.00	29.51 -6.38 6.62
OLIN_CORP_DRP 24177	25.27 -5.90 12.86	20.13 -4.45 15.48	20.06 -3.64 7.41	21.24 -3.06 1.88	21.14 -3.38 4.09	25.82 -4.40 5.02	36.36 -6.67 0.00	44.50 -5.67 0.00	44.44 -6.06 0.00	43.94 -5.54 0.00	46.21 -6.12 0.00	47.19 -6.50 0.00	46.26 -5.95 0.00	46.21 -6.36 0.00	45.74 -6.12 0.00	44.32 -6.04 0.00	43.83 -5.75 0.00	42.24 -5.87 0.00	41.34 -5.91 0.00	40.66 -6.02 0.00	47.88 -10.23 0.00	46.59 -7.40 0.00	39.32 -6.08 0.00	29.40 -6.50 6.60
ONONDAGA_REF_OCCRA 23987	29.32 -1.63 13.09	23.06 -1.24 15.75	22.55 -1.03 7.54	23.41 -0.86 1.91	23.53 -0.92 4.16	28.94 -1.20 5.10	41.48 -1.55 0.00	48.86 -1.30 0.00	49.34 -1.16 0.00	48.60 -0.89 0.00	51.34 -0.99 0.00	52.78 -0.91 0.00	51.33 -0.89 0.00	51.52 -1.05 0.00	50.56 -1.30 0.00	48.95 -1.41 0.00	48.14 -1.44 0.00	46.62 -1.49 0.00	45.73 -1.51 0.00	45.05 -1.63 0.00	55.67 -2.44 0.00	52.15 -1.84 0.00	43.55 -1.86 0.00	34.00 -1.79 6.72
ONONDAGA___COGEN 23986	29.50 -1.45 13.09	23.18 -1.12 15.75	22.64 -0.93 7.54	23.48 -0.79 1.91	23.62 -0.83 4.16	29.04 -1.09 5.10	41.65 -1.38 0.00	49.06 -1.10 0.00	49.55 -0.96 0.00	48.94 -0.54 0.00	51.76 -0.58 0.00	53.21 -0.48 0.00	51.74 -0.47 0.00	51.89 -0.68 0.00	50.72 -1.14 0.00	49.00 -1.36 0.00	48.24 -1.34 0.00	46.71 -1.40 0.00	45.78 -1.46 0.00	45.10 -1.59 0.00	55.79 -2.32 0.00	52.20 -1.78 0.00	43.64 -1.77 0.00	34.03 -1.74 6.73
ONTARIO___LFGE 23819	27.76 -3.39 12.89	21.78 -2.76 15.51	21.39 -2.30 7.43	22.39 -1.91 1.88	22.42 -2.09 4.10	27.64 -2.57 5.03	39.59 -3.44 0.00	47.21 -2.96 0.00	47.73 -2.78 0.00	47.11 -2.38 0.00	49.77 -2.56 0.00	51.11 -2.58 0.00	49.71 -2.51 0.00	49.89 -2.68 0.00	49.26 -2.59 0.00	47.64 -2.72 0.00	47.00 -2.58 0.00	45.42 -2.69 0.00	44.50 -2.74 0.00	43.75 -2.94 0.00	53.35 -4.77 0.00	50.31 -3.67 0.00	41.91 -3.50 0.00	32.44 -3.44 6.62
OSWEGATCHIE___HYD 24044	31.61 0.31 12.74	24.93 0.20 15.32	24.06 0.28 7.34	24.56 0.24 1.86	24.82 0.26 4.05	30.59 0.32 4.97	43.33 0.30 0.00	50.37 0.20 0.00	50.51 0.00 0.00	49.44 -0.05 0.00	52.18 -0.16 0.00	53.64 -0.05 0.00	51.95 -0.26 0.00	53.04 0.47 0.00	51.91 0.05 0.00	50.21 -0.15 0.00	49.53 -0.05 0.00	47.92 -0.19 0.00	46.54 -0.71 0.00	45.89 -0.79 0.00	56.89 -1.22 0.00	52.74 -1.24 0.00	44.45 -0.95 0.00	35.83 -0.13 6.54
OSWEGO___5 23606	28.39 -2.33 13.32	22.07 -1.96 16.02	21.86 -1.59 7.67	22.90 -1.34 1.94	22.94 -1.43 4.23	28.25 -1.80 5.19	40.71 -2.32 0.00	47.91 -2.26 0.00	48.28 -2.22 0.00	47.41 -2.08 0.00	50.08 -2.25 0.00	51.44 -2.26 0.00	50.02 -2.19 0.00	50.26 -2.31 0.00	49.68 -2.18 0.00	48.20 -2.17 0.00	47.45 -2.13 0.00	45.95 -2.16 0.00	45.07 -2.17 0.00	44.45 -2.24 0.00	54.86 -3.25 0.00	51.39 -2.59 0.00	43.05 -2.36 0.00	33.34 -2.34 6.83
OSWEGO___6 23613	28.39 -2.33 13.32	22.07 -1.96 16.02	21.86 -1.59 7.67	22.90 -1.34 1.94	22.94 -1.43 4.23	28.25 -1.80 5.19	40.71 -2.32 0.00	47.91 -2.26 0.00	48.28 -2.22 0.00	47.41 -2.08 0.00	50.08 -2.25 0.00	51.44 -2.26 0.00	50.02 -2.19 0.00	50.26 -2.31 0.00	49.68 -2.18 0.00	48.20 -2.17 0.00	47.45 -2.13 0.00	45.95 -2.16 0.00	45.07 -2.17 0.00	44.45 -2.24 0.00	54.86 -3.25 0.00	51.39 -2.59 0.00	43.05 -2.36 0.00	33.34 -2.34 6.83
OUTOKUMPU-AB___DRP 24206	25.67 -5.50 12.86	20.49 -4.09 15.48	20.34 -3.36 7.41	21.48 -2.83 1.88	21.43 -3.09 4.09	26.20 -4.02 5.02	36.83 -6.20 0.00	45.45 -4.72 0.00	45.30 -5.20 0.00	45.03 -4.45 0.00	47.47 -4.87 0.00	48.43 -5.26 0.00	47.46 -4.75 0.00	47.47 -5.10 0.00	46.98 -4.87 0.00	45.23 -5.14 0.00	44.72 -4.86 0.00	43.06 -5.05 0.00	42.14 -5.10 0.00	41.46 -5.23 0.00	48.64 -9.47 0.00	47.40 -6.59 0.00	39.87 -5.54 0.00	29.78 -6.12 6.60
OXBOW_____ 24026	25.66 -5.50 12.88	20.47 -4.09 15.49	20.34 -3.36 7.42	21.47 -2.83 1.88	21.43 -3.09 4.09	26.16 -4.05 5.02	36.75 -6.28 0.00	45.25 -4.92 0.00	45.10 -5.40 0.00	44.74 -4.75 0.00	47.10 -5.23 0.00	48.05 -5.64 0.00	47.10 -5.12 0.00	47.10 -5.47 0.00	46.62 -5.24 0.00	45.03 -5.34 0.00	44.47 -5.11 0.00	42.87 -5.24 0.00	41.91 -5.34 0.00	41.27 -5.42 0.00	48.41 -9.70 0.00	47.18 -6.80 0.00	39.78 -5.63 0.00	29.69 -6.21 6.61
PEEKSKILL_____ 23653	38.72 2.99 8.31	32.50 2.44 10.00	28.13 1.80 4.79	26.49 1.52 1.21	27.63 1.66 2.64	34.22 2.22 3.24	46.30 3.27 0.00	67.24 4.46 -12.61	69.08 4.55 -14.03	79.13 4.40 -25.24	82.38 4.76 -25.29	82.79 4.83 -24.27	83.05 4.75 -26.09	82.55 4.73 -25.25	82.17 4.72 -25.59	80.24 4.68 -25.19	80.97 4.56 -26.83	78.96 4.52 -26.33	75.96 4.35 -24.37	71.26 4.20 -20.37	63.92 5.81 0.00	59.17 5.18 0.00	49.45 4.04 0.00	41.32 3.10 4.29

PGE MADISON___WINDPWR 24146	30.61 -1.63 11.80	24.90 -0.96 14.20	23.51 -0.81 6.80	23.80 -0.65 1.72	24.17 -0.69 3.75	29.47 -1.16 4.60	41.70 -1.33 0.00	49.36 -0.80 0.00	49.95 -0.56 0.00	49.78 0.30 0.00	52.65 0.31 0.00	54.12 0.43 0.00	52.53 0.31 0.00	52.68 0.11 0.00	51.91 0.05 0.00	49.66 -0.71 0.00	48.88 -0.69 0.00	47.34 -0.77 0.00	46.39 -0.85 0.00	45.66 -1.03 0.00	56.25 -1.86 0.00	52.69 -1.30 0.00	43.27 -2.13 0.00	34.66 -1.79 6.06
PIERCEFIELD___HYD 23852	31.44 -0.09 12.51	24.84 -0.16 15.05	23.97 0.06 7.21	24.38 0.03 1.82	24.66 0.03 3.98	30.36 0.00 4.88	42.82 -0.22 0.00	49.41 -0.75 0.00	49.44 -1.06 0.00	48.30 -1.19 0.00	50.92 -1.41 0.00	52.24 -1.45 0.00	50.59 -1.62 0.00	52.05 -0.53 0.00	51.08 -0.78 0.00	49.41 -0.96 0.00	48.79 -0.79 0.00	47.24 -0.87 0.00	45.87 -1.37 0.00	45.29 -1.40 0.00	56.02 -2.09 0.00	51.72 -2.27 0.00	44.09 -1.32 0.00	35.74 -0.34 6.43
PINELAWN_CC_1 323563	68.77 4.40 -20.33	66.81 3.72 -23.03	65.96 2.80 -32.05	65.84 2.36 -37.30	64.67 2.57 -33.48	66.80 3.35 -28.21	68.81 4.56 -21.22	73.31 5.87 -17.27	75.20 5.91 -18.79	80.26 5.39 -25.38	82.67 4.92 -25.42	83.13 5.05 -24.39	83.66 5.22 -26.22	83.06 5.10 -25.39	82.51 4.93 -25.73	80.87 5.19 -25.32	81.41 4.86 -26.97	79.91 5.10 -26.70	77.03 5.29 -24.50	78.73 5.28 -26.76	78.94 7.55 -13.28	76.16 6.80 -15.38	73.18 5.49 -22.27	68.99 4.63 -21.85
PJM_GEN_KEystone 24065	23.10 -6.91 14.02	18.92 -6.29 14.84	16.58 -5.29 9.25	15.81 -4.45 5.92	19.10 -4.86 4.65	25.00 -5.43 4.81	36.32 -6.71 0.00	44.35 -5.82 0.00	45.15 -5.35 0.00	44.69 -4.80 0.00	47.41 -4.92 0.00	48.54 -5.15 0.00	47.46 -4.75 0.00	47.52 -5.05 0.00	47.04 -4.82 0.00	45.58 -4.78 0.00	45.07 -4.51 0.00	43.59 -4.52 0.00	42.71 -4.54 0.00	41.92 0.00 0.00	50.50 -7.61 0.00	47.45 -6.53 0.00	38.46 -6.95 0.00	29.50 -6.67 6.33
PLEASANTVLY___LBMP 24000	38.56 2.91 8.38	32.33 2.36 10.08	28.06 1.77 4.83	26.45 1.49 1.22	27.55 1.60 2.66	34.12 2.15 3.27	46.17 3.14 0.00	69.01 4.11 -14.73	70.46 4.14 -15.81	81.24 4.06 -27.69	84.37 4.29 -27.75	84.67 4.35 -26.63	85.17 4.33 -28.62	84.59 4.31 -27.70	84.24 4.30 -28.08	82.28 4.28 -27.64	83.18 4.16 -29.44	81.62 4.14 -29.37	77.95 3.97 -26.73	72.91 3.88 -22.35	63.40 5.29 0.00	58.68 4.70 0.00	49.18 3.77 0.00	41.11 2.93 4.32
POLETTI___ 23519	39.72 4.01 8.32	33.32 3.28 10.02	28.75 2.43 4.80	26.98 2.02 1.21	28.17 2.20 2.65	34.95 2.96 3.25	47.29 4.26 0.00	73.62 5.67 -17.78	70.50 5.71 -14.29	80.45 5.59 -25.37	83.72 5.97 -25.42	84.15 6.07 -24.39	84.39 5.95 -26.22	83.89 5.94 -25.38	83.55 5.96 -25.73	81.53 5.84 -25.32	82.30 5.75 -26.97	80.42 5.63 -26.68	77.21 5.48 -24.49	72.48 5.32 -20.48	72.39 7.26 -7.01	69.61 6.59 -9.04	50.63 5.22 0.00	42.33 4.12 4.29
PORT_JEFF_3 23555	68.55 4.18 -20.33	66.69 3.60 -23.03	65.90 2.74 -32.05	65.76 2.28 -37.30	64.61 2.52 -33.48	66.69 3.24 -28.21	68.46 4.22 -21.22	72.36 4.92 -17.27	74.09 4.80 -18.79	79.12 4.26 -25.38	81.15 3.40 -25.42	81.52 3.44 -24.39	81.83 3.39 -26.22	81.48 3.52 -25.39	80.85 3.27 -25.73	79.41 3.73 -25.32	80.02 3.47 -26.97	78.56 3.75 -26.70	75.90 4.16 -24.50	77.70 4.25 -26.76	77.78 6.39 -13.28	75.19 5.83 -15.38	72.45 4.77 -22.27	68.69 4.34 -21.85
PORT_JEFF_4 23616	68.55 4.18 -20.33	66.69 3.60 -23.03	65.90 2.74 -32.05	65.76 2.28 -37.30	64.61 2.52 -33.48	66.69 3.24 -28.21	68.46 4.22 -21.22	72.36 4.92 -17.27	74.09 4.80 -18.79	79.12 4.26 -25.38	81.15 3.40 -25.42	81.52 3.44 -24.39	81.83 3.39 -26.22	81.48 3.52 -25.39	80.85 3.27 -25.73	79.41 3.73 -25.32	80.02 3.47 -26.97	78.56 3.75 -26.70	75.90 4.16 -24.50	77.70 4.25 -26.76	77.78 6.39 -13.28	75.19 5.83 -15.38	72.45 4.77 -22.27	68.69 4.34 -21.85
PORT_JEFF_IC 23713	68.64 4.27 -20.33	66.77 3.68 -23.03	65.96 2.80 -32.05	65.81 2.33 -37.30	64.64 2.55 -33.48	66.76 3.31 -28.21	68.55 4.30 -21.22	72.56 5.12 -17.27	74.29 5.00 -18.79	79.37 4.50 -25.38	81.21 3.45 -25.42	81.58 3.49 -24.39	81.88 3.57 -26.22	81.53 3.57 -25.39	80.95 3.37 -25.73	79.51 3.83 -25.32	80.07 3.52 -26.97	78.66 3.85 -26.70	76.13 4.39 -24.50	77.93 4.48 -26.76	78.07 6.68 -13.28	75.46 6.10 -15.38	72.58 4.90 -22.27	68.78 4.42 -21.85
PPL PILGRIM_ST_GT1 24216	68.82 4.45 -20.33	66.93 3.85 -23.03	66.09 2.92 -32.05	65.92 2.43 -37.30	64.75 2.66 -33.48	66.90 3.45 -28.21	68.81 4.56 -21.22	73.11 5.67 -17.27	74.95 5.66 -18.79	79.71 4.85 -25.38	81.83 4.08 -25.42	82.22 4.13 -24.39	82.56 4.12 -26.22	82.16 4.21 -25.39	81.58 3.99 -25.73	80.11 4.43 -25.32	80.66 4.12 -26.97	79.18 4.38 -26.70	76.56 4.82 -24.50	78.31 4.86 -26.76	78.48 7.09 -13.28	75.73 6.37 -15.38	73.04 5.36 -22.27	69.03 4.68 -21.85
PPL PILGRIM_ST_GT2 24217	68.82 4.45 -20.33	66.93 3.85 -23.03	66.09 2.92 -32.05	65.92 2.43 -37.30	64.75 2.66 -33.48	66.90 3.45 -28.21	68.81 4.56 -21.22	73.11 5.67 -17.27	74.95 5.66 -18.79	79.71 4.85 -25.38	81.83 4.08 -25.42	82.22 4.13 -24.39	82.56 4.12 -26.22	82.16 4.21 -25.39	81.58 3.99 -25.73	80.11 4.43 -25.32	80.66 4.12 -26.97	79.18 4.38 -26.70	76.56 4.82 -24.50	78.31 4.86 -26.76	78.48 7.09 -13.28	75.73 6.37 -15.38	73.04 5.36 -22.27	69.03 4.68 -21.85
PPL_SHRM_GT3 24213	68.90 4.54 -20.33	66.97 3.89 -23.03	66.12 2.96 -32.05	65.94 2.46 -37.30	64.78 2.69 -33.48	66.94 3.49 -28.21	68.72 4.48 -21.22	72.76 5.32 -17.27	74.39 5.10 -18.79	79.42 4.55 -25.38	81.57 3.82 -25.42	81.95 3.87 -24.39	82.19 3.76 -26.22	81.95 4.00 -25.39	81.32 3.73 -25.73	79.91 4.23 -25.32	80.46 3.92 -26.97	78.99 4.19 -26.70	76.18 4.44 -24.50	77.98 4.53 -26.76	78.13 6.74 -13.28	75.62 6.26 -15.38	72.90 5.22 -22.27	69.03 4.68 -21.85
PPL_SHRM_GT4 24214	68.90 4.54 -20.33	66.97 3.89 -23.03	66.12 2.96 -32.05	65.94 2.46 -37.30	64.78 2.69 -33.48	66.94 3.49 -28.21	68.72 4.48 -21.22	72.76 5.32 -17.27	74.39 5.10 -18.79	79.42 4.55 -25.38	81.57 3.82 -25.42	81.95 3.87 -24.39	82.19 3.76 -26.22	81.95 4.00 -25.39	81.32 3.73 -25.73	79.91 4.23 -25.32	80.46 3.92 -26.97	78.99 4.19 -26.70	76.18 4.44 -24.50	77.98 4.53 -26.76	78.13 6.74 -13.28	75.62 6.26 -15.38	72.90 5.22 -22.27	69.03 4.68 -21.85
PROJECT___ORANGE 1 24174	29.28 -1.63 13.13	22.93 -1.32 15.80	22.46 -1.09 7.57	23.35 -0.92 1.92	23.46 -0.97 4.18	28.88 -1.23 5.12	41.40 -1.64 0.00	48.81 -1.35 0.00	49.24 -1.26 0.00	48.45 -1.04 0.00	51.23 -1.10 0.00	52.67 -1.02 0.00	51.22 -0.99 0.00	51.41 -1.16 0.00	50.46 -1.40 0.00	48.90 -1.46 0.00	48.09 -1.49 0.00	46.57 -1.54 0.00	45.64 -1.61 0.00	45.01 -1.68 0.00	55.56 -2.56 0.00	52.04 -1.94 0.00	43.50 -1.91 0.00	33.93 -1.83 6.75
PROJECT___ORANGE 2 24166	29.28 -1.63 13.13	22.93 -1.32 15.80	22.46 -1.09 7.57	23.35 -0.92 1.92	23.46 -0.97 4.18	28.88 -1.23 5.12	41.40 -1.64 0.00	48.81 -1.35 0.00	49.24 -1.26 0.00	48.45 -1.04 0.00	51.23 -1.10 0.00	52.67 -1.02 0.00	51.22 -0.99 0.00	51.41 -1.16 0.00	50.46 -1.40 0.00	48.90 -1.46 0.00	48.09 -1.49 0.00	46.57 -1.54 0.00	45.64 -1.61 0.00	45.01 -1.68 0.00	55.56 -2.56 0.00	52.04 -1.94 0.00	43.50 -1.91 0.00	33.93 -1.83 6.75
PYRITES___HYD 24023	31.81 0.26 12.49	25.18 0.16 15.03	24.23 0.31 7.20	24.59 0.24 1.82	24.89 0.26 3.97	30.68 0.32 4.87	43.20 0.17 0.00	49.82 -0.35 0.00	50.00 -0.51 0.00	49.04 -0.45 0.00	51.70 -0.63 0.00	53.10 -0.59 0.00	51.38 -0.84 0.00	52.68 0.11 0.00	51.70 -0.16 0.00	49.81 -0.55 0.00	49.23 -0.35 0.00	47.68 -0.43 0.00	46.39 -0.85 0.00	45.80 -0.89 0.00	56.66 -1.45 0.00	52.31 -1.67 0.00	44.36 -1.04 0.00	36.04 -0.04 6.42

RANKINE____ 23646	25.45 -5.81 12.78	20.15 -4.53 15.37	19.99 -3.77 7.36	21.15 -3.17 1.86	21.08 -3.46 4.06	25.92 -4.33 4.98	36.62 -6.41 0.00	45.10 -5.07 0.00	45.10 -5.40 0.00	44.59 -4.90 0.00	47.05 -5.29 0.00	48.05 -5.64 0.00	47.15 -5.06 0.00	47.05 -5.52 0.00	46.57 -5.29 0.00	45.18 -5.19 0.00	44.67 -4.91 0.00	43.06 -5.05 0.00	42.14 -5.10 0.00	41.46 -5.23 0.00	48.81 -9.30 0.00	47.29 -6.69 0.00	39.50 -5.90 0.00	29.65 -6.29 6.56
RAVENSWOOD_GT2_1 24244	39.72 4.01 8.32	33.32 3.28 10.02	28.78 2.46 4.80	27.01 2.04 1.21	28.19 2.23 2.65	34.95 2.96 3.25	47.29 4.26 0.00	73.72 5.72 -17.83	70.55 5.76 -14.29	80.50 5.64 -25.37	83.82 6.07 -25.42	84.26 6.17 -24.39	84.44 6.00 -26.22	84.00 6.05 -25.38	83.60 6.02 -25.73	81.63 5.94 -25.32	82.35 5.80 -26.97	80.51 5.73 -26.68	77.26 5.53 -24.49	72.53 5.37 -20.48	72.46 7.26 -7.09	69.65 6.53 -9.14	50.58 5.18 0.00	42.33 4.12 4.29
RAVENSWOOD_GT2_2 24245	39.72 4.01 8.32	33.32 3.28 10.02	28.78 2.46 4.80	27.01 2.04 1.21	28.19 2.23 2.65	34.95 2.96 3.25	47.29 4.26 0.00	73.72 5.72 -17.83	70.55 5.76 -14.29	80.50 5.64 -25.37	83.82 6.07 -25.42	84.26 6.17 -24.39	84.44 6.00 -26.22	84.00 6.05 -25.38	83.60 6.02 -25.73	81.63 5.94 -25.32	82.35 5.80 -26.97	80.51 5.73 -26.68	77.26 5.53 -24.49	72.53 5.37 -20.48	72.46 7.26 -7.09	69.65 6.53 -9.14	50.58 5.18 0.00	42.33 4.12 4.29
RAVENSWOOD_GT2_3 24246	39.77 4.05 8.32	33.36 3.32 10.02	28.78 2.46 4.80	27.03 2.07 1.21	28.19 2.23 2.65	34.99 3.00 3.25	47.33 4.30 0.00	73.72 5.72 -17.83	70.60 5.81 -14.29	80.55 5.69 -25.37	83.87 6.12 -25.42	84.31 6.23 -24.39	84.49 6.06 -26.22	84.05 6.10 -25.38	83.65 6.07 -25.73	81.68 5.99 -25.32	82.40 5.85 -26.97	80.56 5.77 -26.68	77.31 5.57 -24.49	72.58 5.42 -20.48	72.52 7.32 -7.09	69.71 6.59 -9.14	50.63 5.22 0.00	42.33 4.12 4.29
RAVENSWOOD_GT2_4 24247	39.77 4.05 8.32	33.36 3.32 10.02	28.78 2.46 4.80	27.03 2.07 1.21	28.19 2.23 2.65	34.99 3.00 3.25	47.33 4.30 0.00	73.72 5.72 -17.83	70.60 5.81 -14.29	80.55 5.69 -25.37	83.87 6.12 -25.42	84.31 6.23 -24.39	84.49 6.06 -26.22	84.05 6.10 -25.38	83.65 6.07 -25.73	81.68 5.99 -25.32	82.40 5.85 -26.97	80.56 5.77 -26.68	77.31 5.57 -24.49	72.58 5.42 -20.48	72.52 7.32 -7.09	69.71 6.59 -9.14	50.63 5.22 0.00	42.33 4.12 4.29
RAVENSWOOD_GT3_1 24248	39.72 4.01 8.32	33.32 3.28 10.02	28.78 2.46 4.80	27.01 2.04 1.21	28.19 2.23 2.65	34.95 2.96 3.25	47.29 4.26 0.00	73.72 5.72 -17.83	70.55 5.76 -14.29	80.55 5.69 -25.37	83.82 6.07 -25.42	84.26 6.17 -24.39	84.44 6.00 -26.22	84.00 6.05 -25.38	83.60 6.02 -25.73	81.63 5.94 -25.32	82.35 5.80 -26.97	80.51 5.73 -26.68	77.26 5.53 -24.49	72.53 5.37 -20.48	72.46 7.26 -7.09	69.65 6.53 -9.14	50.58 5.18 0.00	42.33 4.12 4.29
RAVENSWOOD_GT3_2 24249	39.72 4.01 8.32	33.32 3.28 10.02	28.78 2.46 4.80	27.01 2.04 1.21	28.19 2.23 2.65	34.95 2.96 3.25	47.29 4.26 0.00	73.72 5.72 -17.83	70.55 5.76 -14.29	80.55 5.69 -25.37	83.82 6.07 -25.42	84.26 6.17 -24.39	84.44 6.00 -26.22	84.00 6.05 -25.38	83.60 6.02 -25.73	81.63 5.94 -25.32	82.35 5.80 -26.97	80.51 5.73 -26.68	77.26 5.53 -24.49	72.53 5.37 -20.48	72.46 7.26 -7.09	69.65 6.53 -9.14	50.58 5.18 0.00	42.33 4.12 4.29
RAVENSWOOD_GT3_3 24250	39.77 4.05 8.32	33.36 3.32 10.02	28.81 2.49 4.80	27.03 2.07 1.21	28.22 2.26 2.65	34.99 3.00 3.25	47.33 4.30 0.00	73.77 5.77 -17.83	70.65 5.86 -14.29	80.60 5.74 -25.37	83.93 6.18 -25.42	84.37 6.28 -24.39	84.54 6.11 -26.22	84.05 6.10 -25.38	83.70 6.12 -25.73	81.73 6.04 -25.32	82.45 5.90 -26.97	80.56 5.77 -26.68	77.36 5.62 -24.49	72.62 5.46 -20.48	72.52 7.32 -7.09	69.76 6.64 -9.14	50.67 5.27 0.00	42.38 4.17 4.29
RAVENSWOOD_GT3_4 24251	39.77 4.05 8.32	33.36 3.32 10.02	28.81 2.49 4.80	27.03 2.07 1.21	28.22 2.26 2.65	34.99 3.00 3.25	47.33 4.30 0.00	73.77 5.77 -17.83	70.65 5.86 -14.29	80.60 5.74 -25.37	83.93 6.18 -25.42	84.37 6.28 -24.39	84.54 6.11 -26.22	84.05 6.10 -25.38	83.70 6.12 -25.73	81.73 6.04 -25.32	82.45 5.90 -26.97	80.56 5.77 -26.68	77.36 5.62 -24.49	72.62 5.46 -20.48	72.52 7.32 -7.09	69.76 6.64 -9.14	50.67 5.27 0.00	42.38 4.17 4.29
RAVENSWOOD_GT_1 23729	41.13 5.42 8.32	34.53 4.49 10.01	29.65 3.33 4.79	27.74 2.77 1.21	28.97 3.00 2.64	35.98 3.98 3.24	48.71 5.68 0.00	75.48 7.47 -17.84	75.00 7.63 -16.87	82.33 7.47 -25.37	85.76 8.01 -25.42	86.30 8.21 -24.40	86.38 7.94 -26.23	85.89 7.94 -25.38	85.52 7.93 -25.73	83.49 7.81 -25.32	84.19 7.64 -26.97	82.30 7.51 -26.68	80.87 7.32 -26.30	74.26 7.10 -20.48	74.50 9.30 -7.09	71.60 8.48 -9.14	69.50 6.77 -17.33	69.00 5.44 -21.05
RAVENSWOOD_GT_10 24258	39.85 4.14 8.32	33.44 3.40 10.02	28.84 2.52 4.80	27.08 2.12 1.21	28.25 2.29 2.65	35.06 3.07 3.25	47.42 4.39 0.00	73.87 5.87 -17.83	70.60 5.96 -14.14	80.70 5.84 -25.37	84.03 6.28 -25.42	84.47 6.39 -24.39	84.65 6.21 -26.22	84.15 6.20 -25.38	83.81 6.22 -25.73	81.83 6.14 -25.32	82.55 6.00 -26.97	80.66 5.87 -26.68	77.34 5.72 -24.38	72.72 5.56 -20.48	72.64 7.44 -7.09	69.87 6.75 -9.14	48.74 5.36 2.02	39.50 4.25 7.25
RAVENSWOOD_GT_11 24259	39.85 4.14 8.32	33.44 3.40 10.02	28.84 2.52 4.80	27.08 2.12 1.21	28.25 2.29 2.65	35.06 3.07 3.25	47.42 4.39 0.00	73.87 5.87 -17.83	70.60 5.96 -14.14	80.70 5.84 -25.37	84.03 6.28 -25.42	84.47 6.39 -24.39	84.65 6.21 -26.22	84.15 6.20 -25.38	83.81 6.22 -25.73	81.83 6.14 -25.32	82.55 6.00 -26.97	80.66 5.87 -26.68	77.34 5.72 -24.38	72.72 5.56 -20.48	72.64 7.44 -7.09	69.87 6.75 -9.14	48.74 5.36 2.02	39.50 4.25 7.25
RAVENSWOOD_GT_4 24252	38.75 3.04 8.33	32.52 2.48 10.02	28.15 1.84 4.80	26.51 1.54 1.22	27.65 1.69 2.65	34.25 2.26 3.25	46.30 3.27 0.00	72.46 4.46 -17.83	68.27 4.49 -13.27	79.26 4.40 -25.37	82.41 4.66 -25.42	82.86 4.78 -24.39	83.08 4.65 -26.22	82.63 4.68 -25.38	82.30 4.72 -25.72	80.37 4.68 -25.32	81.06 4.51 -26.97	79.26 4.47 -26.68	75.32 4.30 -23.78	71.32 4.16 -20.47	71.01 5.81 -7.09	68.36 5.24 -9.14	36.14 4.09 13.35	21.87 3.19 23.83
RAVENSWOOD_GT_5 24254	38.75 3.04 8.33	32.52 2.48 10.02	28.15 1.84 4.80	26.51 1.54 1.22	27.65 1.69 2.65	34.25 2.26 3.25	46.30 3.27 0.00	72.46 4.46 -17.83	68.27 4.49 -13.27	79.26 4.40 -25.37	82.41 4.66 -25.42	82.86 4.78 -24.39	83.08 4.65 -26.22	82.63 4.68 -25.38	82.30 4.72 -25.72	80.37 4.68 -25.32	81.06 4.51 -26.97	79.26 4.47 -26.68	75.32 4.30 -23.78	71.32 4.16 -20.47	71.01 5.81 -7.09	68.36 5.24 -9.14	36.14 4.09 13.35	21.87 3.19 23.83
RAVENSWOOD_GT_6 24253	38.75 3.04 8.33	32.52 2.48 10.02	28.15 1.84 4.80	26.51 1.54 1.22	27.65 1.69 2.65	34.25 2.26 3.25	46.30 3.27 0.00	72.46 4.46 -17.83	68.27 4.49 -13.27	79.26 4.40 -25.37	82.41 4.66 -25.42	82.86 4.78 -24.39	83.08 4.65 -26.22	82.63 4.68 -25.38	82.30 4.72 -25.72	80.37 4.68 -25.32	81.06 4.51 -26.97	79.26 4.47 -26.68	75.32 4.30 -23.78	71.32 4.16 -20.47	71.01 5.81 -7.09	68.36 5.24 -9.14	36.14 4.09 13.35	21.87 3.19 23.83
RAVENSWOOD_GT_7 24255	38.75 3.04 8.33	32.52 2.48 10.02	28.15 1.84 4.80	26.51 1.54 1.22	27.65 1.69 2.65	34.25 2.26 3.25	46.30 3.27 0.00	72.46 4.46 -17.83	68.27 4.49 -13.27	79.26 4.40 -25.37	82.41 4.66 -25.42	82.86 4.78 -24.39	83.08 4.65 -26.22	82.63 4.68 -25.38	82.30 4.72 -25.72	80.37 4.68 -25.32	81.06 4.51 -26.97	79.26 4.47 -26.68	75.32 4.30 -23.78	71.32 4.16 -20.47	71.01 5.81 -7.09	68.36 5.24 -9.14	36.14 4.09 13.35	21.87 3.19 23.83

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.85 4.14 8.32	33.44 3.40 10.02	28.84 2.52 4.80	27.08 2.12 1.21	28.25 2.29 2.65	35.06 3.07 3.25	47.42 4.39 0.00	73.87 5.87 -17.83	70.60 5.96 -14.14	80.70 5.84 -25.37	84.03 6.28 -25.42	84.47 6.39 -24.39	84.65 6.21 -26.22	84.15 6.20 -25.38	83.81 6.22 -25.73	81.83 6.14 -25.32	82.55 6.00 -26.97	80.66 5.87 -26.68	77.34 5.72 -24.38	72.72 5.56 -20.48	72.64 7.44 -7.09	69.87 6.75 -9.14	48.74 5.36 2.02	39.50 4.25 7.25
RAVENSWOOD_GT_9 24257	39.85 4.14 8.32	33.44 3.40 10.02	28.84 2.52 4.80	27.08 2.12 1.21	28.25 2.29 2.65	35.06 3.07 3.25	47.42 4.39 0.00	73.87 5.87 -17.83	70.60 5.96 -14.14	80.70 5.84 -25.37	84.03 6.28 -25.42	84.47 6.39 -24.39	84.65 6.21 -26.22	84.15 6.20 -25.38	83.81 6.22 -25.73	81.83 6.14 -25.32	82.55 6.00 -26.97	80.66 5.87 -26.68	77.34 5.72 -24.38	72.72 5.56 -20.48	72.64 7.44 -7.09	69.87 6.75 -9.14	48.74 5.36 2.02	39.50 4.25 7.25
RAVENSWOOD___1 23533	41.13 5.42 8.32	34.53 4.49 10.01	29.65 3.33 4.79	27.74 2.77 1.21	28.97 3.00 2.64	35.98 3.98 3.24	48.71 5.68 0.00	75.48 7.47 -17.84	75.00 7.63 -16.87	82.33 7.47 -25.37	85.76 8.01 -25.42	86.30 8.21 -24.40	86.38 7.94 -26.23	85.89 7.94 -25.38	85.52 7.93 -25.73	83.49 7.81 -25.32	84.19 7.64 -26.97	82.30 7.51 -26.68	80.87 7.32 -26.30	74.26 7.10 -20.48	74.50 9.30 -7.09	71.60 8.48 -9.14	69.50 6.77 -17.33	69.00 5.44 -21.05
RAVENSWOOD___2 23534	41.13 5.42 8.32	34.53 4.49 10.01	29.65 3.33 4.79	27.74 2.77 1.21	28.97 3.00 2.64	35.98 3.98 3.24	48.71 5.68 0.00	75.48 7.47 -17.84	75.00 7.63 -16.87	82.33 7.47 -25.37	85.76 8.01 -25.42	86.30 8.21 -24.40	86.38 7.94 -26.23	85.89 7.94 -25.38	85.52 7.93 -25.73	83.49 7.81 -25.32	84.19 7.64 -26.97	82.30 7.51 -26.68	80.87 7.32 -26.30	74.26 7.10 -20.48	74.50 9.30 -7.09	71.60 8.48 -9.14	69.50 6.77 -17.33	69.00 5.44 -21.05
RAVENSWOOD___3 23535	39.72 4.01 8.32	33.32 3.28 10.02	28.78 2.46 4.80	27.01 2.04 1.21	28.19 2.23 2.65	34.95 2.96 3.25	47.29 4.26 0.00	73.72 5.72 -17.83	70.55 5.76 -14.29	80.55 5.69 -25.37	83.82 6.07 -25.42	84.26 6.17 -24.39	84.44 6.00 -26.22	84.00 6.05 -25.38	83.60 6.02 -25.73	81.63 5.94 -25.32	82.35 5.80 -26.97	80.51 5.73 -26.68	77.26 5.53 -24.49	72.53 5.37 -20.48	72.46 7.26 -7.09	69.65 6.53 -9.14	50.58 5.18 0.00	42.33 4.12 4.29
RAVENSWOOD___4 23820	41.13 5.42 8.32	34.53 4.49 10.01	29.65 3.33 4.79	27.74 2.77 1.21	28.97 3.00 2.64	35.98 3.98 3.24	48.71 5.68 0.00	75.48 7.47 -17.84	75.00 7.63 -16.87	82.33 7.47 -25.37	85.76 8.01 -25.42	86.30 8.21 -24.40	86.38 7.94 -26.23	85.89 7.94 -25.38	85.52 7.93 -25.73	83.49 7.81 -25.32	84.19 7.64 -26.97	82.30 7.51 -26.68	80.87 7.32 -26.30	74.26 7.10 -20.48	74.50 9.30 -7.09	71.60 8.48 -9.14	69.50 6.77 -17.33	69.00 5.44 -21.05
RCPI_TRUST___DRP 24196	39.72 4.01 8.32	33.32 3.28 10.02	28.75 2.43 4.80	27.01 2.04 1.21	28.19 2.23 2.65	34.95 2.96 3.25	47.29 4.26 0.00	73.60 5.72 -17.72	70.55 5.76 -14.29	80.55 5.69 -25.37	83.82 6.07 -25.42	84.26 6.17 -24.39	84.49 6.06 -26.22	84.05 6.10 -25.38	83.65 6.07 -25.73	81.68 5.99 -25.32	82.40 5.85 -26.97	80.51 5.73 -26.68	77.26 5.53 -24.49	72.53 5.37 -20.48	72.29 7.26 -6.91	69.43 6.53 -8.91	50.58 5.18 0.00	42.33 4.12 4.29
RENSSELAER___COGEN 23796	36.93 1.89 9.01	30.78 1.56 10.83	27.11 1.18 5.19	25.89 1.02 1.31	26.83 1.09 2.86	33.17 1.44 3.51	45.10 2.07 0.00	53.16 2.36 -0.63	54.32 2.32 -1.49	55.46 2.23 -3.74	58.54 2.46 -3.75	59.76 2.47 -3.60	58.59 2.51 -3.87	58.74 2.42 -3.75	58.09 2.44 -3.80	56.52 2.42 -3.74	55.94 2.38 -3.98	53.71 2.36 -3.24	53.08 2.22 -3.61	51.86 2.15 -3.02	61.37 3.25 0.00	57.01 3.02 0.00	47.86 2.45 0.00	39.92 2.04 4.62
REVERE_CPPR_DRP 24186	31.21 0.31 13.13	24.57 0.32 15.80	23.77 0.22 7.57	24.47 0.21 1.92	24.69 0.26 4.18	30.43 0.32 5.12	43.46 0.43 0.00	50.97 0.80 0.00	51.36 0.86 0.00	50.43 0.94 0.00	53.38 1.05 0.00	54.82 1.13 0.00	53.26 1.04 0.00	53.52 0.95 0.00	52.58 0.73 0.00	51.02 0.65 0.00	50.22 0.64 0.00	48.64 0.53 0.00	47.67 0.43 0.00	47.01 0.33 0.00	58.29 0.17 0.00	54.36 0.38 0.00	45.09 -0.32 0.00	35.80 0.04 6.75
ROCHESTER_9_IC 23652	27.78 -3.21 13.05	21.87 -2.48 15.70	21.54 -2.05 7.52	22.63 -1.65 1.90	22.66 -1.80 4.15	27.79 -2.36 5.09	39.59 -3.44 0.00	47.41 -2.76 0.00	47.78 -2.73 0.00	47.26 -2.23 0.00	49.66 -2.67 0.00	51.01 -2.68 0.00	49.65 -2.56 0.00	49.79 -2.79 0.00	49.16 -2.70 0.00	47.54 -2.82 0.00	47.00 -2.58 0.00	45.37 -2.74 0.00	44.41 -2.83 0.00	43.61 -3.08 0.00	52.71 -5.40 0.00	50.20 -3.78 0.00	42.09 -3.31 0.00	32.36 -3.44 6.70
ROSETON___1 23587	38.44 2.73 8.32	32.28 2.24 10.02	27.97 1.65 4.80	26.35 1.39 1.21	27.48 1.52 2.65	34.00 2.01 3.25	45.96 2.93 0.00	68.10 3.86 -14.07	68.10 3.89 -13.71	75.33 3.76 -22.08	78.48 4.03 -22.12	79.00 4.08 -21.23	79.10 4.07 -22.82	78.65 4.00 -22.09	78.29 4.04 -22.39	76.43 4.03 -22.03	76.96 3.92 -23.47	76.62 3.85 -24.66	72.29 3.73 -21.31	68.10 3.59 -17.82	63.17 5.06 0.00	58.52 4.53 0.00	48.99 3.59 0.00	41.02 2.81 4.29
ROSETON___2 23588	38.44 2.73 8.32	32.28 2.24 10.02	27.97 1.65 4.80	26.35 1.39 1.21	27.48 1.52 2.65	34.00 2.01 3.25	45.96 2.93 0.00	68.10 3.86 -14.07	68.10 3.89 -13.71	75.33 3.76 -22.08	78.48 4.03 -22.12	79.00 4.08 -21.23	79.10 4.07 -22.82	78.65 4.00 -22.09	78.29 4.04 -22.39	76.43 4.03 -22.03	76.96 3.92 -23.47	76.62 3.85 -24.66	72.29 3.73 -21.31	68.10 3.59 -17.82	63.17 5.06 0.00	58.52 4.53 0.00	48.99 3.59 0.00	41.02 2.81 4.29
RUSSELL___1 23602	28.25 -2.73 13.06	22.14 -2.20 15.71	21.75 -1.84 7.53	22.86 -1.41 1.91	22.91 -1.54 4.15	28.21 -1.94 5.09	40.28 -2.75 0.00	48.16 -2.01 0.00	48.74 -1.77 0.00	48.25 -1.24 0.00	49.77 -2.56 0.00	51.28 -2.42 0.00	49.81 -2.40 0.00	50.00 -2.58 0.00	49.32 -2.54 0.00	47.75 -2.62 0.00	47.94 -1.64 0.00	46.23 -1.88 0.00	45.17 -2.08 0.00	44.26 -2.43 0.00	52.77 -5.35 0.00	50.31 -3.67 0.00	42.64 -2.77 0.00	32.95 -2.85 6.70
RUSSELL___2 23532	28.25 -2.73 13.06	22.14 -2.20 15.71	21.75 -1.84 7.53	22.86 -1.41 1.91	22.91 -1.54 4.15	28.21 -1.94 5.09	40.28 -2.75 0.00	48.16 -2.01 0.00	48.74 -1.77 0.00	48.25 -1.24 0.00	49.77 -2.56 0.00	51.28 -2.42 0.00	49.81 -2.40 0.00	50.00 -2.58 0.00	49.32 -2.54 0.00	47.75 -2.62 0.00	47.94 -1.64 0.00	46.23 -1.88 0.00	45.17 -2.08 0.00	44.26 -2.43 0.00	52.77 -5.35 0.00	50.31 -3.67 0.00	42.64 -2.77 0.00	32.95 -2.85 6.70
RUSSELL___3 23549	27.86 -3.13 13.05	21.91 -2.44 15.70	21.58 -2.02 7.52	22.68 -1.60 1.90	22.69 -1.77 4.15	27.86 -2.29 5.09	39.72 -3.31 0.00	47.56 -2.61 0.00	47.98 -2.53 0.00	47.41 -2.08 0.00	49.56 -2.77 0.00	50.95 -2.74 0.00	49.55 -2.66 0.00	49.73 -2.84 0.00	49.06 -2.80 0.00	47.54 -2.82 0.00	47.20 -2.38 0.00	45.56 -2.55 0.00	44.55 -2.69 0.00	43.75 -2.94 0.00	52.65 -5.46 0.00	50.15 -3.83 0.00	42.18 -3.22 0.00	32.44 -3.36 6.70
RUSSELL___4 23556	28.25 -2.73 13.06	22.14 -2.20 15.71	21.72 -1.87 7.53	22.86 -1.41 1.91	22.88 -1.57 4.15	28.21 -1.94 5.09	40.23 -2.80 0.00	48.11 -2.06 0.00	48.69 -1.82 0.00	48.20 -1.29 0.00	49.77 -2.56 0.00	51.22 -2.47 0.00	49.76 -2.45 0.00	49.94 -2.63 0.00	49.32 -2.54 0.00	47.70 -2.67 0.00	47.89 -1.69 0.00	46.19 -1.92 0.00	45.12 -2.13 0.00	44.21 -2.47 0.00	52.77 -5.35 0.00	50.26 -3.72 0.00	42.59 -2.82 0.00	32.91 -2.89 6.70



RUSSELL___STATION 23914	27.86 -3.13 13.05	21.91 -2.44 15.70	21.58 -2.02 7.52	22.68 -1.60 1.90	22.69 -1.77 4.15	27.86 -2.29 5.09	39.72 -3.31 0.00	47.56 -2.61 0.00	47.98 -2.53 0.00	47.41 -2.08 0.00	49.56 -2.77 0.00	50.95 -2.74 0.00	49.55 -2.66 0.00	49.73 -2.84 0.00	49.06 -2.80 0.00	47.54 -2.82 0.00	47.20 -2.38 0.00	45.56 -2.55 0.00	44.55 -2.69 0.00	43.75 -2.94 0.00	52.65 -5.46 0.00	50.15 -3.83 0.00	42.18 -3.22 0.00	32.44 -3.36 6.70
S SALMON___HYD 24043	30.77 -0.18 13.09	24.22 -0.08 15.75	23.48 -0.09 7.54	24.19 -0.08 1.91	24.39 -0.06 4.16	30.10 -0.04 5.10	42.99 -0.04 0.00	50.52 0.35 0.00	51.01 0.51 0.00	50.43 0.94 0.00	53.33 0.99 0.00	54.87 1.18 0.00	53.26 1.04 0.00	53.52 0.95 0.00	51.29 -0.57 0.00	49.61 -0.76 0.00	48.84 -0.74 0.00	47.20 -0.91 0.00	46.20 -1.04 0.00	45.52 -1.17 0.00	56.31 -1.80 0.00	52.63 -1.35 0.00	43.86 -1.54 0.00	34.52 -1.23 6.75
SELKIRK___II 23799	36.51 1.41 8.93	30.50 1.20 10.75	26.87 0.90 5.15	25.63 0.76 1.30	26.60 0.83 2.84	32.81 1.06 3.48	44.36 1.33 0.00	51.57 1.40 0.00	52.68 1.26 -0.91	53.51 1.19 -2.84	56.49 1.31 -2.85	57.71 1.29 -2.73	56.51 1.36 -2.94	56.67 1.26 -2.84	56.03 1.30 -2.88	54.51 1.31 -2.83	53.89 1.29 -3.02	51.61 1.30 -2.20	51.21 1.23 -2.74	50.15 1.17 -2.29	60.20 2.09 0.00	55.87 1.89 0.00	47.04 1.63 0.00	39.32 1.40 4.59
SELKIRK___I 23801	36.50 1.37 8.91	30.50 1.16 10.72	26.82 0.84 5.13	25.61 0.73 1.30	26.55 0.77 2.83	32.79 1.02 3.47	44.41 1.38 0.00	51.82 1.66 0.00	53.11 1.62 -0.99	54.17 1.58 -3.10	57.16 1.73 -3.10	58.39 1.72 -2.98	57.19 1.78 -3.20	57.35 1.68 -3.10	56.71 1.71 -3.14	55.12 1.66 -3.09	54.51 1.64 -3.29	52.15 1.64 -2.40	51.79 1.56 -2.99	50.63 1.45 -2.50	60.55 2.44 0.00	56.25 2.27 0.00	47.22 1.82 0.00	39.37 1.45 4.58
SENECA OSWGO___HYD 24041	30.38 -0.53 13.13	23.93 -0.32 15.80	23.21 -0.34 7.57	24.00 -0.26 1.92	24.18 -0.26 4.18	29.83 -0.28 5.12	42.64 -0.39 0.00	50.27 0.10 0.00	50.81 0.30 0.00	50.43 0.94 0.00	53.33 0.99 0.00	54.87 1.18 0.00	53.36 1.15 0.00	53.47 0.89 0.00	50.51 -1.35 0.00	48.80 -1.56 0.00	48.04 -1.54 0.00	46.52 -1.59 0.00	45.59 -1.65 0.00	44.91 -1.77 0.00	55.50 -2.62 0.00	51.99 -2.00 0.00	43.50 -1.91 0.00	33.81 -1.91 6.78
SENECA___ENERGY 23797	28.13 -2.95 12.96	22.09 -2.36 15.59	21.69 -1.96 7.47	22.64 -1.65 1.89	22.71 -1.77 4.12	27.96 -2.22 5.05	40.10 -2.93 0.00	47.61 -2.56 0.00	48.13 -2.37 0.00	47.46 -2.03 0.00	50.13 -2.20 0.00	51.54 -2.15 0.00	50.12 -2.09 0.00	50.31 -2.26 0.00	49.58 -2.28 0.00	47.95 -2.42 0.00	47.30 -2.28 0.00	45.75 -2.36 0.00	44.79 -2.46 0.00	44.07 -2.61 0.00	54.04 -4.07 0.00	50.85 -3.13 0.00	42.37 -3.04 0.00	32.87 -2.98 6.66
SHOEMAKER___GT 23640	38.15 2.29 8.18	32.05 1.84 9.84	27.77 1.37 4.72	26.14 1.15 1.19	27.27 1.26 2.60	33.70 1.66 3.19	45.53 2.50 0.00	62.79 3.36 -9.26	65.62 3.43 -11.68	75.70 3.37 -22.85	78.84 3.61 -22.90	79.32 3.65 -21.97	79.49 3.65 -23.62	79.01 3.57 -22.86	78.61 3.58 -23.17	76.75 3.58 -22.81	77.34 3.47 -24.29	74.20 3.42 -22.68	72.56 3.26 -22.06	68.31 3.17 -18.44	62.53 4.42 0.00	57.92 3.94 0.00	48.50 3.09 0.00	40.67 2.38 4.21
SHOREHAM_IC_1 23715	68.90 4.54 -20.33	66.97 3.89 -23.03	66.12 2.96 -32.05	65.94 2.46 -37.30	64.78 2.69 -33.48	66.94 3.49 -28.21	68.72 4.48 -21.22	72.76 5.32 -17.27	74.39 5.10 -18.79	79.42 4.55 -25.38	81.57 3.82 -25.42	81.95 3.87 -24.39	82.19 3.76 -26.22	81.95 4.00 -25.39	81.32 3.73 -25.73	79.91 4.23 -25.32	80.46 3.92 -26.97	78.99 4.19 -26.70	76.18 4.44 -24.50	77.98 4.53 -26.76	78.13 6.74 -13.28	75.62 6.26 -15.38	72.90 5.22 -22.27	69.03 4.68 -21.85
SHOREHAM_IC_2 23716	68.90 4.54 -20.33	66.97 3.89 -23.03	66.12 2.96 -32.05	65.94 2.46 -37.30	64.78 2.69 -33.48	66.94 3.49 -28.21	68.72 4.48 -21.22	72.76 5.32 -17.27	74.39 5.10 -18.79	79.42 4.55 -25.38	81.57 3.82 -25.42	81.95 3.87 -24.39	82.19 3.76 -26.22	81.95 4.00 -25.39	81.32 3.73 -25.73	79.91 4.23 -25.32	80.46 3.92 -26.97	78.99 4.19 -26.70	76.18 4.44 -24.50	77.98 4.53 -26.76	78.13 6.74 -13.28	75.62 6.26 -15.38	72.90 5.22 -22.27	69.03 4.68 -21.85
SISSONVILLE___ 23735	31.44 -0.09 12.51	24.84 -0.16 15.05	23.97 0.06 7.21	24.38 0.03 1.82	24.66 0.03 3.98	30.36 0.00 4.88	42.82 -0.22 0.00	49.41 -0.75 0.00	49.44 -1.06 0.00	48.30 -1.19 0.00	50.92 -1.41 0.00	52.24 -1.45 0.00	50.59 -1.62 0.00	52.05 -0.53 0.00	51.08 -0.78 0.00	49.41 -0.96 0.00	48.79 -0.79 0.00	47.24 -0.87 0.00	45.87 -1.37 0.00	45.29 -1.40 0.00	56.02 -2.09 0.00	51.72 -2.27 0.00	44.09 -1.32 0.00	35.74 -0.34 6.43
SITHE_IND_GS1 24169	28.21 -2.42 13.40	21.85 -2.08 16.12	21.74 -1.65 7.72	22.84 -1.39 1.96	22.83 -1.52 4.26	28.11 -1.90 5.23	40.58 -2.45 0.00	47.76 -2.41 0.00	48.13 -2.37 0.00	47.26 -2.23 0.00	49.87 -2.46 0.00	51.22 -2.47 0.00	49.81 -2.40 0.00	50.10 -2.47 0.00	49.42 -2.44 0.00	47.95 -2.42 0.00	47.25 -2.33 0.00	45.75 -2.36 0.00	44.88 -2.36 0.00	44.26 -2.43 0.00	54.68 -3.43 0.00	51.18 -2.81 0.00	42.91 -2.50 0.00	33.17 -2.47 6.87
SITHE_IND_GS2 24170	28.21 -2.42 13.40	21.85 -2.08 16.12	21.74 -1.65 7.72	22.84 -1.39 1.96	22.83 -1.52 4.26	28.11 -1.90 5.23	40.58 -2.45 0.00	47.76 -2.41 0.00	48.13 -2.37 0.00	47.26 -2.23 0.00	49.87 -2.46 0.00	51.22 -2.47 0.00	49.81 -2.40 0.00	50.10 -2.47 0.00	49.42 -2.44 0.00	47.95 -2.42 0.00	47.25 -2.33 0.00	45.75 -2.36 0.00	44.88 -2.36 0.00	44.26 -2.43 0.00	54.68 -3.43 0.00	51.18 -2.81 0.00	42.91 -2.50 0.00	33.17 -2.47 6.87
SITHE_IND_GS3 24171	28.21 -2.42 13.40	21.85 -2.08 16.12	21.74 -1.65 7.72	22.84 -1.39 1.96	22.83 -1.52 4.26	28.11 -1.90 5.23	40.58 -2.45 0.00	47.76 -2.41 0.00	48.13 -2.37 0.00	47.26 -2.23 0.00	49.87 -2.46 0.00	51.22 -2.47 0.00	49.81 -2.40 0.00	50.10 -2.47 0.00	49.42 -2.44 0.00	47.95 -2.42 0.00	47.25 -2.33 0.00	45.75 -2.36 0.00	44.88 -2.36 0.00	44.26 -2.43 0.00	54.68 -3.43 0.00	51.18 -2.81 0.00	42.91 -2.50 0.00	33.17 -2.47 6.87
SITHE_IND_GS4 24172	28.21 -2.42 13.40	21.85 -2.08 16.12	21.74 -1.65 7.72	22.84 -1.39 1.96	22.83 -1.52 4.26	28.11 -1.90 5.23	40.58 -2.45 0.00	47.76 -2.41 0.00	48.13 -2.37 0.00	47.26 -2.23 0.00	49.87 -2.46 0.00	51.22 -2.47 0.00	49.81 -2.40 0.00	50.10 -2.47 0.00	49.42 -2.44 0.00	47.95 -2.42 0.00	47.25 -2.33 0.00	45.75 -2.36 0.00	44.88 -2.36 0.00	44.26 -2.43 0.00	54.68 -3.43 0.00	51.18 -2.81 0.00	42.91 -2.50 0.00	33.17 -2.47 6.87
SITHE___BATAVIA 24024	26.38 -4.71 12.95	20.91 -3.56 15.58	20.73 -2.92 7.46	21.86 -2.43 1.89	21.83 -2.66 4.12	26.74 -3.45 5.05	37.78 -5.25 0.00	46.00 -4.16 0.00	46.11 -4.39 0.00	45.63 -3.86 0.00	47.99 -4.34 0.00	49.13 -4.56 0.00	48.04 -4.18 0.00	48.05 -4.52 0.00	47.50 -4.36 0.00	45.98 -4.38 0.00	45.46 -4.12 0.00	43.83 -4.28 0.00	42.85 -4.39 0.00	42.11 -4.58 0.00	49.98 -8.14 0.00	48.32 -5.67 0.00	40.59 -4.81 0.00	30.67 -5.19 6.64
SITHE___INDEPEND 23800	28.21 -2.42 13.40	21.85 -2.08 16.12	21.74 -1.65 7.72	22.84 -1.39 1.96	22.83 -1.52 4.26	28.11 -1.90 5.23	40.58 -2.45 0.00	47.76 -2.41 0.00	48.13 -2.37 0.00	47.26 -2.23 0.00	49.87 -2.46 0.00	51.22 -2.47 0.00	49.81 -2.40 0.00	50.10 -2.47 0.00	49.42 -2.44 0.00	47.95 -2.42 0.00	47.25 -2.33 0.00	45.75 -2.36 0.00	44.88 -2.36 0.00	44.26 -2.43 0.00	54.68 -3.43 0.00	51.18 -2.81 0.00	42.91 -2.50 0.00	33.17 -2.47 6.87

SITHE___MASSENA 23902	31.45 -0.22 12.37	24.93 -0.24 14.88	23.96 -0.03 7.13	24.32 -0.05 1.80	24.62 -0.06 3.93	30.31 -0.11 4.82	42.60 -0.43 0.00	49.21 -0.95 0.00	49.49 -1.01 0.00	48.50 -0.99 0.00	51.23 -1.10 0.00	52.62 -1.07 0.00	50.96 -1.25 0.00	51.73 -0.84 0.00	50.87 -0.99 0.00	49.31 -1.06 0.00	48.64 -0.94 0.00	47.20 -0.91 0.00	46.35 -0.90 0.00	45.89 -0.79 0.00	56.83 -1.28 0.00	52.47 -1.51 0.00	44.50 -0.91 0.00	35.81 -0.34 6.35
SITHE___OGDNSBRG 24021	32.00 0.40 12.44	25.33 0.24 14.96	24.32 0.37 7.17	24.65 0.29 1.81	24.97 0.31 3.95	30.74 0.35 4.85	43.20 0.17 0.00	49.77 -0.40 0.00	50.10 -0.40 0.00	48.89 -0.59 0.00	51.65 -0.68 0.00	53.05 -0.64 0.00	51.33 -0.89 0.00	52.26 -0.32 0.00	51.34 -0.52 0.00	49.81 -0.55 0.00	49.18 -0.40 0.00	47.68 -0.43 0.00	46.77 -0.47 0.00	46.27 -0.42 0.00	57.24 -0.87 0.00	52.85 -1.13 0.00	44.64 -0.77 0.00	36.16 0.04 6.39
SITHE___STERLING 23777	30.67 -0.22 13.15	24.12 -0.12 15.82	23.45 -0.09 7.58	24.18 -0.08 1.92	24.37 -0.06 4.18	30.01 -0.11 5.13	42.94 -0.09 0.00	50.37 0.20 0.00	50.81 0.30 0.00	49.93 0.45 0.00	52.80 0.47 0.00	54.28 0.59 0.00	52.79 0.57 0.00	52.94 0.37 0.00	52.07 0.21 0.00	50.47 0.10 0.00	49.68 0.10 0.00	48.16 0.05 0.00	47.20 -0.05 0.00	46.55 -0.14 0.00	57.71 -0.41 0.00	53.88 -0.11 0.00	44.82 -0.59 0.00	35.37 -0.38 6.75
SOUTH CAIRO___GT 23612	37.50 2.07 8.61	31.42 1.72 10.36	27.53 1.37 4.96	26.08 1.15 1.26	27.16 1.29 2.74	33.43 1.55 3.36	45.35 2.32 0.00	55.30 2.71 -2.42	57.75 2.68 -4.57	62.88 2.67 -10.72	66.10 3.04 -10.74	67.11 3.11 -10.30	66.47 3.19 -11.08	66.29 3.00 -10.72	65.78 3.06 -10.87	64.08 3.02 -10.69	63.89 2.93 -11.39	60.50 2.79 -9.60	60.28 2.69 -10.34	57.86 2.52 -8.65	62.30 4.18 0.00	57.55 3.56 0.00	48.18 2.77 0.00	40.33 2.25 4.43
SOUTH HAMPTN___IC 23720	69.92 5.55 -20.33	67.81 4.73 -23.03	66.71 3.55 -32.05	66.47 2.98 -37.30	65.33 3.23 -33.48	67.68 4.23 -28.21	69.88 5.64 -21.22	74.56 7.12 -17.27	76.36 7.07 -18.79	81.35 6.48 -25.38	83.66 5.91 -25.42	84.04 5.96 -24.39	84.28 5.85 -26.22	84.11 6.15 -25.39	83.39 5.81 -25.73	81.98 6.30 -25.32	82.50 5.95 -26.97	80.96 6.16 -26.70	78.07 6.33 -24.50	79.89 6.44 -26.76	80.51 9.12 -13.28	77.67 8.31 -15.38	74.36 6.67 -22.27	70.18 5.82 -21.85
SOUTHOLD___IC 23719	70.27 5.90 -20.33	68.13 5.05 -23.03	66.96 3.80 -32.05	66.65 3.17 -37.30	65.53 3.43 -33.48	67.96 4.51 -28.21	70.23 5.98 -21.22	75.17 7.73 -17.27	76.97 7.68 -18.79	82.24 7.37 -25.38	84.61 6.86 -25.42	85.01 6.93 -24.39	85.22 6.79 -26.22	85.06 7.10 -25.39	84.32 6.74 -25.73	82.63 6.95 -25.32	83.14 6.59 -26.97	81.59 6.78 -26.70	78.69 6.94 -24.50	80.55 7.10 -26.76	81.27 9.88 -13.28	78.32 8.96 -15.38	74.81 7.13 -22.27	70.52 6.16 -21.85
ST LAWRENCE___ 23600	31.22 -0.48 12.34	24.77 -0.44 14.84	23.79 -0.22 7.11	24.17 -0.21 1.80	24.43 -0.26 3.92	30.07 -0.35 4.81	42.34 -0.69 0.00	48.96 -1.20 0.00	49.24 -1.26 0.00	48.20 -1.29 0.00	50.97 -1.36 0.00	52.30 -1.40 0.00	50.70 -1.51 0.00	51.36 -1.21 0.00	50.56 -1.30 0.00	49.06 -1.31 0.00	48.39 -1.19 0.00	46.96 -1.15 0.00	46.16 -1.09 0.00	45.71 -0.98 0.00	56.66 -1.45 0.00	52.31 -1.67 0.00	44.36 -1.04 0.00	35.57 -0.60 6.34
STATION 5_MISC_HYD 23604	28.11 -2.86 13.06	21.90 -2.44 15.71	21.57 -2.02 7.53	22.78 -1.49 1.91	22.80 -1.66 4.15	28.14 -2.01 5.09	40.28 -2.75 0.00	48.16 -2.01 0.00	48.79 -1.72 0.00	48.60 -0.89 0.00	50.55 -1.78 0.00	52.19 -1.50 0.00	50.59 -1.62 0.00	50.84 -1.73 0.00	50.09 -1.76 0.00	48.10 -2.27 0.00	47.94 -1.64 0.00	46.23 -1.88 0.00	45.12 -2.13 0.00	44.17 -2.52 0.00	52.94 -5.17 0.00	50.47 -3.51 0.00	42.46 -2.95 0.00	32.87 -2.93 6.70
STURGEON_POOL_HYD 23609	38.18 2.55 8.41	32.06 2.12 10.12	27.86 1.59 4.85	26.29 1.34 1.23	27.39 1.46 2.67	33.83 1.87 3.28	45.87 2.84 0.00	57.76 3.81 -3.78	60.94 3.84 -6.60	68.34 3.81 -15.04	71.54 4.13 -15.07	72.40 4.24 -14.46	71.99 4.23 -15.55	71.72 4.10 -15.05	71.26 4.15 -15.25	69.45 4.08 -15.01	69.53 3.97 -15.99	65.64 3.85 -13.69	65.50 3.73 -14.52	62.42 3.59 -12.14	63.40 5.29 0.00	58.57 4.59 0.00	48.95 3.54 0.00	40.94 2.76 4.32
SYRACUSE___POWER 24017	29.32 -1.63 13.09	23.06 -1.24 15.75	22.55 -1.03 7.54	23.41 -0.86 1.91	23.53 -0.92 4.16	28.94 -1.20 5.10	41.48 -1.55 0.00	48.86 -1.30 0.00	49.34 -1.16 0.00	48.60 -0.89 0.00	51.34 -0.99 0.00	52.78 -0.91 0.00	51.33 -0.89 0.00	51.52 -1.05 0.00	50.56 -1.30 0.00	48.95 -1.41 0.00	48.14 -1.44 0.00	46.62 -1.49 0.00	45.73 -1.51 0.00	45.05 -1.63 0.00	55.67 -2.44 0.00	52.15 -1.84 0.00	43.55 -1.86 0.00	34.00 -1.79 6.72
Stony___Brook 24151	68.64 4.27 -20.33	66.77 3.68 -23.03	65.96 2.80 -32.05	65.81 2.33 -37.30	64.64 2.55 -33.48	66.76 3.31 -28.21	68.55 4.30 -21.22	72.56 5.12 -17.27	74.29 5.00 -18.79	79.37 4.50 -25.38	81.21 3.45 -25.42	81.58 3.49 -24.39	81.88 3.45 -26.22	81.53 3.57 -25.39	80.95 3.37 -25.73	79.51 3.83 -25.32	80.07 3.52 -26.97	78.66 3.85 -26.70	76.13 4.39 -24.50	77.93 4.48 -26.76	78.07 6.68 -13.28	75.46 6.10 -15.38	72.58 4.90 -22.27	68.78 4.42 -21.85
UPPER HUDSON___HYD 24058	36.44 1.81 9.40	30.06 1.32 11.31	26.79 1.09 5.42	25.65 0.84 1.37	26.62 1.00 2.99	32.95 1.37 3.67	45.31 2.28 0.00	53.40 2.21 -1.03	54.51 2.22 -1.79	55.19 1.63 -4.07	58.29 1.88 -4.07	59.00 1.40 -3.91	57.93 1.51 -4.20	57.95 1.31 -4.07	57.33 1.35 -4.12	56.24 1.81 -4.06	55.84 1.93 -4.32	53.64 1.83 -3.70	53.30 2.13 -3.93	51.98 2.01 -3.28	61.19 3.08 0.00	56.95 2.97 0.00	47.81 2.41 0.00	39.72 2.04 4.83
UPPER RAQUET___HYD 24056	31.44 -0.09 12.51	24.84 -0.16 15.05	23.97 0.06 7.21	24.38 0.03 1.82	24.66 0.03 3.98	30.36 0.00 4.88	42.82 -0.22 0.00	49.41 -0.75 0.00	49.44 -1.06 0.00	48.30 -1.19 0.00	50.92 -1.41 0.00	52.24 -1.45 0.00	50.59 -1.62 0.00	52.05 -0.53 0.00	51.08 -0.78 0.00	49.41 -0.96 0.00	48.79 -0.79 0.00	47.24 -0.87 0.00	45.87 -1.37 0.00	45.29 -1.40 0.00	56.02 -2.09 0.00	51.72 -2.27 0.00	44.09 -1.32 0.00	35.74 -0.34 6.43
VISCHER___FERRY HYD 24020	36.94 1.98 9.08	30.73 1.60 10.92	27.13 1.24 5.23	25.90 1.05 1.32	26.87 1.14 2.89	33.21 1.52 3.54	45.27 2.24 0.00	53.31 2.41 -0.73	54.39 2.32 -1.56	55.52 2.23 -3.81	58.56 2.41 -3.82	59.72 2.36 -3.66	58.60 2.45 -3.94	58.75 2.37 -3.81	58.05 2.33 -3.86	56.48 2.32 -3.80	56.01 2.38 -4.05	53.81 2.36 -3.34	53.19 2.27 -3.68	51.91 2.15 -3.07	61.43 3.31 0.00	57.06 3.08 0.00	47.95 2.54 0.00	39.97 2.13 4.66
WADING RIVER_IC_1 23522	68.82 4.45 -20.33	66.85 3.76 -23.03	66.03 2.86 -32.05	65.89 2.41 -37.30	64.72 2.63 -33.48	66.87 3.42 -28.21	68.59 4.35 -21.22	72.61 5.17 -17.27	74.24 4.95 -18.79	79.27 4.40 -25.38	81.41 3.66 -25.42	81.79 3.70 -24.39	82.09 3.65 -26.22	81.80 3.84 -25.39	81.16 3.58 -25.73	79.76 4.08 -25.32	80.31 3.77 -26.97	78.85 4.04 -26.70	76.04 4.30 -24.50	77.84 4.39 -26.76	77.96 6.57 -13.28	75.46 6.10 -15.38	72.77 5.09 -22.27	68.95 4.59 -21.85
WADING RIVER_IC_2 23547	68.82 4.45 -20.33	66.85 3.76 -23.03	66.03 2.86 -32.05	65.89 2.41 -37.30	64.72 2.63 -33.48	66.87 3.42 -28.21	68.59 4.35 -21.22	72.61 5.17 -17.27	74.24 4.95 -18.79	79.27 4.40 -25.38	81.41 3.66 -25.42	81.79 3.70 -24.39	82.09 3.65 -26.22	81.80 3.84 -25.39	81.16 3.58 -25.73	79.76 4.08 -25.32	80.31 3.77 -26.97	78.85 4.04 -26.70	76.04 4.30 -24.50	77.84 4.39 -26.76	77.96 6.57 -13.28	75.46 6.10 -15.38	72.77 5.09 -22.27	68.95 4.59 -21.85

WADING RIVER_IC_3 23601	68.82 4.45 -20.33	66.85 3.76 -23.03	66.03 2.86 -32.05	65.89 2.41 -37.30	64.72 2.63 -33.48	66.87 3.42 -28.21	68.59 4.35 -21.22	72.61 5.17 -17.27	74.24 4.95 -18.79	79.27 4.40 -25.38	81.41 3.66 -25.42	81.79 3.70 -24.39	82.09 3.65 -26.22	81.80 3.84 -25.39	81.16 3.58 -25.73	79.76 4.08 -25.32	80.31 3.77 -26.97	78.85 4.04 -26.70	76.04 4.30 -24.50	77.84 4.39 -26.76	77.96 6.57 -13.28	75.46 6.10 -15.38	72.77 5.09 -22.27	68.95 4.59 -21.85
WALDEN___HYDRO 24148	38.33 2.60 8.31	32.18 2.12 10.00	27.91 1.59 4.79	26.30 1.34 1.21	27.43 1.46 2.64	33.90 1.90 3.24	45.87 2.84 0.00	62.44 3.81 -8.46	65.03 3.84 -10.68	74.16 3.76 -20.92	77.37 4.08 -20.96	77.99 4.19 -20.11	77.96 4.12 -21.62	77.49 4.00 -20.92	77.11 4.04 -21.21	75.32 4.08 -20.87	75.78 3.97 -22.23	72.71 3.85 -20.75	71.17 3.73 -20.19	67.16 3.59 -16.88	63.28 5.17 0.00	58.52 4.53 0.00	48.90 3.50 0.00	40.91 2.68 4.27
WARRENSBURG____ 23737	36.49 1.85 9.40	30.10 1.36 11.31	26.82 1.12 5.42	25.67 0.86 1.37	26.65 1.03 2.99	32.98 1.41 3.67	45.35 2.32 0.00	53.45 2.26 -1.03	54.56 2.27 -1.79	55.24 1.68 -4.07	58.34 1.94 -4.07	59.05 1.45 -3.91	57.98 1.57 -4.20	58.01 1.37 -4.07	57.38 1.40 -4.12	56.29 1.86 -4.06	55.88 1.98 -4.32	53.74 1.92 -3.70	53.34 2.17 -3.93	52.02 2.05 -3.28	61.31 3.20 0.00	57.01 3.02 0.00	47.86 2.45 0.00	39.76 2.08 4.83
WATERSIDE___6 8 9 23538	41.13 5.42 8.32	34.53 4.49 10.01	29.65 3.33 4.79	27.74 2.77 1.21	28.97 3.00 2.64	35.98 3.98 3.24	48.71 5.68 0.00	75.48 7.47 -17.84	75.00 7.63 -16.87	82.33 7.47 -25.37	85.76 8.01 -25.42	86.30 8.21 -24.40	86.38 7.94 -26.23	85.89 7.94 -25.38	85.52 7.93 -25.73	83.49 7.81 -25.32	84.19 7.64 -26.97	82.30 7.51 -26.68	80.87 7.32 -26.30	74.26 7.10 -20.48	74.50 9.30 -7.09	71.60 8.48 -9.14	69.50 6.77 -17.33	69.00 5.44 -21.05
WEST BABYLON___IC 23714	68.95 4.58 -20.33	66.97 3.89 -23.03	66.09 2.92 -32.05	65.94 2.46 -37.30	64.75 2.66 -33.48	66.94 3.49 -28.21	68.98 4.73 -21.22	73.51 6.07 -17.27	75.40 6.11 -18.79	80.46 5.59 -25.38	82.83 5.08 -25.42	83.24 5.15 -24.39	83.66 5.22 -26.22	83.22 5.26 -25.39	82.61 5.03 -25.73	80.97 5.29 -25.32	81.55 5.01 -26.97	80.00 5.20 -26.70	77.17 5.43 -24.50	78.91 5.46 -26.76	79.18 7.79 -13.28	76.32 6.96 -15.38	73.31 5.63 -22.27	69.16 4.80 -21.85
WEST CANADA___HYD 24049	30.92 0.13 13.25	24.20 0.08 15.94	23.55 0.06 7.63	24.33 0.08 1.93	24.48 0.09 4.21	30.18 0.11 5.16	43.20 0.17 0.00	50.47 0.30 0.00	50.81 0.30 0.00	49.73 0.25 0.00	52.59 0.26 0.00	53.91 0.21 0.00	52.47 0.26 0.00	52.78 0.21 0.00	52.17 0.31 0.00	50.67 0.30 0.00	49.88 0.30 0.00	48.40 0.29 0.00	47.53 0.28 0.00	46.97 0.28 0.00	58.52 0.41 0.00	54.36 0.38 0.00	45.63 0.23 0.00	35.92 0.21 6.80
WESTERN_NY_WIND 24143	26.35 -4.76 12.93	20.89 -3.60 15.56	20.68 -2.99 7.45	21.83 -2.46 1.89	21.81 -2.69 4.11	26.71 -3.49 5.04	37.74 -5.29 0.00	45.95 -4.21 0.00	46.06 -4.44 0.00	45.53 -3.96 0.00	47.94 -4.40 0.00	49.02 -4.67 0.00	47.93 -4.28 0.00	48.00 -4.57 0.00	47.40 -4.46 0.00	45.88 -4.48 0.00	45.36 -4.21 0.00	43.73 -4.38 0.00	42.80 -4.44 0.00	42.06 -4.62 0.00	49.86 -8.25 0.00	48.21 -5.78 0.00	40.55 -4.86 0.00	30.64 -5.23 6.64
YORK___WARBASSE 23770	41.62 5.90 8.32	34.93 4.89 10.01	29.96 3.64 4.79	28.01 3.04 1.21	29.28 3.32 2.64	36.36 4.37 3.24	49.19 6.15 0.00	76.13 8.13 -17.84	75.66 8.28 -16.87	83.13 8.26 -25.37	86.60 8.84 -25.42	87.11 9.02 -24.40	87.21 8.77 -26.23	86.58 8.62 -25.38	86.30 8.71 -25.73	84.25 8.56 -25.32	84.93 8.38 -26.97	83.02 8.23 -26.68	81.53 7.98 -26.30	75.01 7.84 -20.48	75.37 10.17 -7.09	72.41 9.29 -9.14	70.09 7.36 -17.33	69.55 5.99 -21.05