

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/28/2001

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	47.83	40.71	24.43	22.50	28.81	42.16	44.09	44.94	49.81	63.97	57.15	55.05	56.67	54.18	101.53	124.24	532.93	480.67	140.88	51.92	51.15	47.95	40.15	43.78
24138	3.72	3.20	2.08	1.98	2.51	3.63	4.10	4.66	5.13	5.21	6.27	6.41	6.90	6.85	6.22	6.25	4.39	3.95	6.52	5.99	5.53	5.32	3.78	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-15.52	-1.32	0.00	0.00	-0.06	-53.27	-74.95	-498.98	-449.13	-84.95	0.00	0.00	0.00	-4.17	0.00
74TH STREET_GT_1	47.83	40.71	24.43	22.50	28.81	42.16	44.09	44.94	49.81	63.97	57.15	55.05	56.67	54.18	101.53	124.24	532.93	480.67	140.88	51.92	51.15	47.95	40.15	43.78
24260	3.72	3.20	2.08	1.98	2.51	3.63	4.10	4.66	5.13	5.21	6.27	6.41	6.90	6.85	6.22	6.25	4.39	3.95	6.52	5.99	5.53	5.32	3.78	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-15.52	-1.32	0.00	0.00	-0.06	-53.27	-74.95	-498.98	-449.13	-84.95	0.00	0.00	0.00	-4.17	0.00
74TH STREET_GT_2	47.83	40.71	24.43	22.50	28.81	42.16	44.09	44.94	49.81	63.97	57.15	55.05	56.67	54.18	101.53	124.24	532.93	480.67	140.88	51.92	51.15	47.95	40.15	43.78
24261	3.72	3.20	2.08	1.98	2.51	3.63	4.10	4.66	5.13	5.21	6.27	6.41	6.90	6.85	6.22	6.25	4.39	3.95	6.52	5.99	5.53	5.32	3.78	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-15.52	-1.32	0.00	0.00	-0.06	-53.27	-74.95	-498.98	-449.13	-84.95	0.00	0.00	0.00	-4.17	0.00
ADK HUDSON___FALLS	47.01	39.88	23.25	21.21	27.18	40.67	42.78	42.27	47.44	66.03	52.50	49.35	50.36	47.77	106.86	33.98	60.30	30.33	36.86	45.37	45.84	42.69	37.92	41.40
24011	2.90	2.37	0.90	0.69	0.87	2.14	2.79	1.98	2.41	2.26	1.19	0.71	0.59	0.45	0.23	-0.08	-0.09	-0.09	-0.90	-0.56	0.22	0.06	0.21	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-20.53	-1.75	0.00	0.00	-0.05	-64.59	8.98	-30.84	-2.83	11.65	0.00	0.00	0.00	-5.52	0.00
ADK RESOURCE___RCVRY	47.01	39.88	23.25	21.21	27.18	40.67	42.78	42.27	47.44	66.03	52.50	49.35	50.36	47.77	106.86	33.98	60.30	30.33	36.86	45.37	45.84	42.69	37.92	41.40
23798	2.90	2.37	0.90	0.69	0.87	2.14	2.79	1.98	2.41	2.26	1.19	0.71	0.59	0.45	0.23	-0.08	-0.09	-0.09	-0.90	-0.56	0.22	0.06	0.21	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-20.53	-1.75	0.00	0.00	-0.05	-64.59	8.98	-30.84	-2.83	11.65	0.00	0.00	0.00	-5.52	0.00
ADK S GLENS___FALLS	47.01	39.88	23.25	21.21	27.18	40.67	42.78	42.27	47.44	66.03	52.50	49.35	50.36	47.77	106.86	33.98	60.30	30.33	36.86	45.37	45.84	42.69	37.92	41.40
24028	2.90	2.37	0.90	0.69	0.87	2.14	2.79	1.98	2.41	2.26	1.19	0.71	0.59	0.45	0.23	-0.08	-0.09	-0.09	-0.90	-0.56	0.22	0.06	0.21	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-20.53	-1.75	0.00	0.00	-0.05	-64.59	8.98	-30.84	-2.83	11.65	0.00	0.00	0.00	-5.52	0.00
ADK_NYS___DAM	47.13	40.10	23.66	21.76	27.87	41.11	42.55	42.04	47.15	65.32	52.29	49.09	50.24	47.60	105.38	32.81	59.75	30.33	37.73	46.20	46.73	43.54	38.42	41.78
23527	3.01	2.59	1.31	1.23	1.57	2.58	2.56	1.75	2.16	1.98	1.02	0.46	0.48	0.29	0.19	-0.32	-0.24	-0.09	-0.03	0.27	1.11	0.90	0.83	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-20.10	-1.71	0.00	0.00	-0.05	-63.15	9.92	-30.44	-2.83	11.65	0.00	0.00	0.00	-5.40	0.00
ALBANY___1	46.48	39.64	23.57	21.73	27.83	40.80	42.18	41.51	46.06	63.93	51.68	48.66	49.46	46.82	103.89	31.12	58.91	30.00	37.23	45.47	45.83	42.64	37.79	41.16
23571	2.37	2.13	1.22	1.21	1.53	2.27	2.18	1.23	1.07	0.81	0.44	0.02	-0.30	-0.50	-0.49	-0.56	-0.38	-0.42	-0.53	-0.47	0.21	0.01	0.25	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-19.87	-1.69	0.00	0.00	-0.05	-62.34	11.36	-29.75	-2.83	11.65	0.00	0.00	0.00	-5.34	0.00
ALBANY___2	46.48	39.64	23.57	21.73	27.83	40.80	42.18	41.51	46.06	63.93	51.68	48.66	49.46	46.82	103.89	31.12	58.91	30.00	37.23	45.47	45.83	42.64	37.79	41.16
23572	2.37	2.13	1.22	1.21	1.53	2.27	2.18	1.23	1.07	0.81	0.44	0.02	-0.30	-0.50	-0.49	-0.56	-0.38	-0.42	-0.53	-0.47	0.21	0.01	0.25	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-19.87	-1.69	0.00	0.00	-0.05	-62.34	11.36	-29.75	-2.83	11.65	0.00	0.00	0.00	-5.34	0.00
ALBANY___3	46.48	39.64	23.57	21.73	27.83	40.80	42.18	41.51	46.06	63.93	51.68	48.66	49.46	46.82	103.89	31.12	58.91	30.00	37.23	45.47	45.83	42.64	37.79	41.16
23573	2.37	2.13	1.22	1.21	1.53	2.27	2.18	1.23	1.07	0.81	0.44	0.02	-0.30	-0.50	-0.49	-0.56	-0.38	-0.42	-0.53	-0.47	0.21	0.01	0.25	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-19.87	-1.69	0.00	0.00	-0.05	-62.34	11.36	-29.75	-2.83	11.65	0.00	0.00	0.00	-5.34	0.00
ALBANY___4	46.48	39.64	23.57	21.73	27.83	40.80	42.18	41.51	46.06	63.93	51.68	48.66	49.46	46.82	103.89	31.12	58.91	30.00	37.23	45.47	45.83	42.64	37.79	41.16
23574	2.37	2.13	1.22	1.21	1.53	2.27	2.18	1.23	1.07	0.81	0.44	0.02	-0.30	-0.50	-0.49	-0.56	-0.38	-0.42	-0.53	-0.47	0.21	0.01	0.25	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-19.87	-1.69	0.00	0.00	-0.05	-62.34	11.36	-29.75	-2.83	11.65	0.00	0.00	0.00	-5.34	0.00
ALLEGHENY___COGEN	42.73	36.39	21.74	19.90	25.54	37.34	38.68	38.66	41.88	44.05	47.48	46.93	48.00	46.09	49.60	48.43	44.69	48.64	55.60	44.12	43.83	40.84	31.33	38.13
23514	-1.39	-1.12	-0.61	-0.63	-0.76	-1.19	-1.31	-1.63	-1.90	-1.73	-2.30	-1.71	-1.80	-1.72	-1.55	-1.50	-0.99	-1.10	-1.75	-1.82	-1.79	-1.79	-1.55	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-2.54	-0.22	0.00	-0.04	-0.54	-9.12	-6.88	-16.13	-22.15	-7.94	0.00	0.00	0.00	-0.69	0.00

AMERICAN_REF_FUEL 24010	42.05 -2.07 0.00	35.36 -2.15 0.00	21.07 -1.28 0.00	19.35 -1.17 0.00	24.83 -1.47 0.00	36.12 -2.41 0.00	37.27 -2.72 0.00	38.29 -2.00 0.00	41.60 -2.16 -0.16	43.55 -2.02 -2.33	48.03 -1.72 -0.20	47.38 -1.26 0.00	48.77 -1.04 -0.05	47.22 -0.68 -0.63	49.75 -0.68 -8.39	48.77 -0.50 -6.23	44.96 -0.43 -15.84	49.17 -0.57 -22.15	56.60 -0.76 -7.94	45.19 -0.74 0.00	44.10 -1.52 0.00	41.33 -1.31 0.00	31.95 -0.87 -0.62	37.91 -1.84 0.00
AMERICAN__BRASS 23903	42.05 -2.07 0.00	35.36 -2.15 0.00	21.07 -1.28 0.00	19.35 -1.17 0.00	24.83 -1.47 0.00	36.12 -2.41 0.00	37.27 -2.72 0.00	38.29 -2.00 0.00	41.60 -2.16 -0.16	43.57 -2.02 -2.34	48.03 -1.72 -0.20	47.38 -1.26 0.00	48.77 -1.04 -0.05	47.21 -0.68 -0.62	49.80 -0.68 -8.44	48.83 -0.50 -6.28	44.98 -0.43 -15.86	49.17 -0.57 -22.15	56.60 -0.76 -7.94	45.19 -0.74 0.00	44.10 -1.52 0.00	41.33 -1.31 0.00	31.95 -0.87 -0.63	37.91 -1.84 0.00
ARTHUR_KILL_GT_1 23520	47.41 3.30 0.00	40.35 2.83 0.00	24.29 1.94 0.00	22.48 1.96 0.00	28.78 2.48 0.00	42.01 3.48 0.00	43.72 3.73 0.00	44.50 4.21 0.00	49.34 4.66 -1.08	63.44 4.68 -15.52	56.52 5.64 -1.32	54.37 5.74 0.00	55.92 6.16 0.00	53.47 6.15 -0.06	100.90 5.60 -53.27	123.61 5.62 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.15 5.79 -84.95	51.24 5.31 0.00	50.54 4.92 0.00	47.37 4.74 0.00	39.70 3.34 -4.17	43.32 3.57 0.00
ARTHUR_KILL_2 23512	47.41 3.30 0.00	40.35 2.83 0.00	24.29 1.94 0.00	22.48 1.96 0.00	28.78 2.48 0.00	42.01 3.48 0.00	43.72 3.73 0.00	44.50 4.21 0.00	49.34 4.66 -1.08	63.44 4.68 -15.52	56.52 5.64 -1.32	54.37 5.74 0.00	55.92 6.16 0.00	53.47 6.15 -0.06	100.90 5.60 -53.27	123.61 5.62 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.15 5.79 -84.95	51.24 5.31 0.00	50.54 4.92 0.00	47.37 4.74 0.00	39.70 3.34 -4.17	43.32 3.57 0.00
ARTHUR_KILL_3 23513	47.63 3.51 0.00	40.55 3.04 0.00	24.34 1.99 0.00	22.44 1.92 0.00	28.73 2.42 0.00	42.02 3.49 0.00	43.90 3.91 0.00	44.70 4.41 0.00	49.50 4.82 -1.08	63.52 4.75 -15.52	56.58 5.70 -1.32	54.45 5.81 0.00	56.02 6.25 0.00	53.56 6.23 -0.06	100.98 5.67 -53.27	123.69 5.70 -74.95	532.34 3.80 -498.98	480.22 3.49 -449.13	140.25 5.89 -84.95	51.31 5.38 0.00	50.61 4.99 0.00	47.45 4.82 0.00	39.81 3.45 -4.17	43.53 3.78 0.00
ASHOKAN____ 23654	46.72 2.61 0.00	39.58 2.07 0.00	23.54 1.19 0.00	21.66 1.13 0.00	27.76 1.45 0.00	40.71 2.18 0.00	42.35 2.36 0.00	42.95 2.67 0.00	48.10 3.31 -1.19	63.70 3.42 -17.03	54.97 3.97 -1.45	52.62 3.98 0.00	54.00 4.23 0.00	51.35 4.03 -0.06	102.42 3.46 -56.92	99.47 3.38 -53.05	208.38 2.24 -176.59	231.85 2.03 -202.23	112.89 3.65 -59.83	49.34 3.41 0.00	48.89 3.27 0.00	45.86 3.23 0.00	39.20 2.43 -4.58	42.45 2.70 0.00
ASTORIA 5-9____ 23662	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.69 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.45 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.02 -0.06	102.65 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.92 7.56 -84.95	52.67 6.74 0.00	51.95 6.33 0.00	48.80 6.16 0.00	40.65 4.28 -4.17	44.19 4.44 0.00
ASTORIA GT2____ 23536	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00
ASTORIA GT3____ 23731	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00
ASTORIA GT4____ 23727	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00
ASTORIA_GT2_1 24094	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00
ASTORIA_GT2_2 24095	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00
ASTORIA_GT2_3 24096	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00
ASTORIA_GT2_4 24097	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00
ASTORIA_GT3_1 24098	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00
ASTORIA_GT3_2 24099	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00

ASTORIA_GT3_3 24100	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00
ASTORIA_GT3_4 24101	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00
ASTORIA_GT4_1 24102	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00
ASTORIA_GT4_2 24103	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00
ASTORIA_GT4_3 24104	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00
ASTORIA_GT4_4 24105	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.68 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.44 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.01 -0.06	102.64 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.77 7.41 -84.95	52.31 6.38 0.00	51.59 5.98 0.00	48.46 5.83 0.00	40.40 4.03 -4.17	43.88 4.13 0.00
ASTORIA_GT_1 23523	48.13 4.02 0.00	41.12 3.60 0.00	24.69 2.34 0.00	22.76 2.24 0.00	29.13 2.83 0.00	42.61 4.08 0.00	44.57 4.58 0.00	45.28 4.99 0.00	50.08 5.40 -1.08	64.20 5.43 -15.53	57.40 6.52 -1.32	55.29 6.65 0.00	56.82 7.05 0.00	54.32 7.00 -0.06	101.71 6.41 -53.27	124.44 6.45 -74.95	532.95 4.42 -498.98	480.89 4.16 -449.13	141.04 6.68 -84.95	52.02 6.09 0.00	51.33 5.71 0.00	48.21 5.57 0.00	40.27 3.90 -4.17	43.88 4.13 0.00
ASTORIA_GT_10 24110	48.13 4.02 0.00	41.12 3.60 0.00	24.69 2.34 0.00	22.76 2.24 0.00	29.13 2.83 0.00	42.61 4.08 0.00	44.57 4.58 0.00	45.28 4.99 0.00	50.08 5.40 -1.08	64.20 5.43 -15.53	57.40 6.52 -1.32	55.29 6.65 0.00	56.82 7.05 0.00	54.32 7.00 -0.06	101.71 6.41 -53.27	124.44 6.45 -74.95	532.95 4.42 -498.98	480.89 4.16 -449.13	141.04 6.68 -84.95	52.02 6.09 0.00	51.33 5.71 0.00	48.21 5.57 0.00	40.27 3.90 -4.17	43.88 4.13 0.00
ASTORIA_GT_11 24225	48.13 4.02 0.00	41.12 3.60 0.00	24.69 2.34 0.00	22.76 2.24 0.00	29.13 2.83 0.00	42.61 4.08 0.00	44.57 4.58 0.00	45.28 4.99 0.00	50.08 5.40 -1.08	64.20 5.43 -15.53	57.40 6.52 -1.32	55.29 6.65 0.00	56.82 7.05 0.00	54.32 7.00 -0.06	101.71 6.41 -53.27	124.44 6.45 -74.95	532.95 4.42 -498.98	480.89 4.16 -449.13	141.04 6.68 -84.95	52.02 6.09 0.00	51.33 5.71 0.00	48.21 5.57 0.00	40.27 3.90 -4.17	43.88 4.13 0.00
ASTORIA_GT_12 24226	48.13 4.02 0.00	41.12 3.60 0.00	24.69 2.34 0.00	22.76 2.24 0.00	29.13 2.83 0.00	42.61 4.08 0.00	44.57 4.58 0.00	45.28 4.99 0.00	50.08 5.40 -1.08	64.20 5.43 -15.53	57.40 6.52 -1.32	55.29 6.65 0.00	56.82 7.05 0.00	54.32 7.00 -0.06	101.71 6.41 -53.27	124.44 6.45 -74.95	532.95 4.42 -498.98	480.89 4.16 -449.13	141.04 6.68 -84.95	52.02 6.09 0.00	51.33 5.71 0.00	48.21 5.57 0.00	40.27 3.90 -4.17	43.88 4.13 0.00
ASTORIA_GT_13 24227	48.13 4.02 0.00	41.12 3.60 0.00	24.69 2.34 0.00	22.76 2.24 0.00	29.13 2.83 0.00	42.61 4.08 0.00	44.57 4.58 0.00	45.28 4.99 0.00	50.08 5.40 -1.08	64.20 5.43 -15.53	57.40 6.52 -1.32	55.29 6.65 0.00	56.82 7.05 0.00	54.32 7.00 -0.06	101.71 6.41 -53.27	124.44 6.45 -74.95	532.95 4.42 -498.98	480.89 4.16 -449.13	141.04 6.68 -84.95	52.02 6.09 0.00	51.33 5.71 0.00	48.21 5.57 0.00	40.27 3.90 -4.17	43.88 4.13 0.00
ASTORIA_GT_5 24106	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.69 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.45 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.02 -0.06	102.65 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.92 7.56 -84.95	52.67 6.74 0.00	51.95 6.33 0.00	48.80 6.16 0.00	40.65 4.28 -4.17	44.19 4.44 0.00
ASTORIA_GT_7 24107	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.69 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.45 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.02 -0.06	102.65 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.92 7.56 -84.95	52.67 6.74 0.00	51.95 6.33 0.00	48.80 6.16 0.00	40.65 4.28 -4.17	44.19 4.44 0.00
ASTORIA_GT_8 24108	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.69 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.45 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.02 -0.06	102.65 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.92 7.56 -84.95	52.67 6.74 0.00	51.95 6.33 0.00	48.80 6.16 0.00	40.65 4.28 -4.17	44.19 4.44 0.00
ASTORIA_GT_9 24109	48.57 4.46 0.00	41.55 4.04 0.00	24.99 2.64 0.00	23.09 2.56 0.00	29.53 3.23 0.00	43.24 4.71 0.00	45.35 5.36 0.00	45.97 5.69 0.00	50.74 6.06 -1.08	64.91 6.14 -15.52	58.32 7.45 -1.32	56.24 7.60 0.00	57.87 8.11 0.00	55.34 8.02 -0.06	102.65 7.34 -53.27	125.47 7.48 -74.95	533.64 5.11 -498.98	481.36 4.63 -449.13	141.92 7.56 -84.95	52.67 6.74 0.00	51.95 6.33 0.00	48.80 6.16 0.00	40.65 4.28 -4.17	44.19 4.44 0.00
ASTORIA___2 24149	48.72 4.60 0.00	41.68 4.17 0.00	25.06 2.71 0.00	23.16 2.64 0.00	29.62 3.32 0.00	43.37 4.84 0.00	45.49 5.50 0.00	46.11 5.83 0.00	50.90 6.22 -1.08	65.07 6.30 -15.52	58.51 7.63 -1.32	56.43 7.79 0.00	58.06 8.30 0.00	55.52 8.19 -0.06	102.82 7.52 -53.27	125.65 7.66 -74.95	533.70 5.16 -498.98	481.43 4.71 -449.13	142.06 7.70 -84.95	52.80 6.87 0.00	52.09 6.47 0.00	48.94 6.30 0.00	40.75 4.39 -4.17	44.31 4.56 0.00

ASTORIA___3 23516	48.24 4.13 0.00	41.30 3.79 0.00	24.88 2.53 0.00	23.01 2.48 0.00	29.43 3.13 0.00	43.09 4.56 0.00	45.19 5.19 0.00	45.73 5.45 0.00	50.39 5.71 -1.08	64.56 5.79 -15.53	57.92 7.04 -1.32	55.84 7.20 0.00	57.46 7.69 0.00	54.94 7.62 -0.06	102.30 7.00 -53.27	125.10 7.11 -74.95	533.34 4.80 -498.98	481.13 4.40 -449.13	141.67 7.31 -84.95	52.60 6.67 0.00	51.87 6.25 0.00	48.72 6.09 0.00	40.60 4.23 -4.17	44.14 4.39 0.00
ASTORIA___4 23517	47.91 3.79 0.00	40.96 3.45 0.00	24.60 2.25 0.00	22.70 2.18 0.00	29.05 2.74 0.00	42.49 3.96 0.00	44.43 4.44 0.00	45.04 4.75 0.00	49.78 5.10 -1.08	63.91 5.14 -15.52	57.11 6.23 -1.32	54.97 6.33 0.00	56.53 6.77 0.00	54.06 6.74 -0.06	101.46 6.16 -53.27	124.20 6.22 -74.95	532.68 4.15 -498.98	480.51 3.78 -449.13	140.73 6.37 -84.95	51.71 5.78 0.00	51.04 5.42 0.00	47.93 5.30 0.00	40.07 3.70 -4.17	43.64 3.89 0.00
ASTORIA___5 23518	48.26 4.14 0.00	41.32 3.81 0.00	24.84 2.49 0.00	22.97 2.45 0.00	29.39 3.08 0.00	43.02 4.49 0.00	45.11 5.12 0.00	45.65 5.36 0.00	50.34 5.66 -1.08	64.48 5.71 -15.52	57.82 6.94 -1.32	55.74 7.10 0.00	57.35 7.59 0.00	54.84 7.52 -0.06	102.21 6.91 -53.27	125.01 7.02 -74.95	533.31 4.77 -498.98	481.13 4.40 -449.13	141.40 7.04 -84.95	52.25 6.31 0.00	51.52 5.91 0.00	48.39 5.76 0.00	40.36 3.99 -4.17	43.86 4.12 0.00
ASTRIA 10-13____ 23663	48.13 4.02 0.00	41.12 3.60 0.00	24.69 2.34 0.00	22.76 2.24 0.00	29.13 2.83 0.00	42.61 4.08 0.00	44.57 4.58 0.00	45.28 4.99 0.00	50.08 5.40 -1.08	64.20 5.43 -15.53	57.40 6.52 -1.32	55.29 6.65 0.00	56.82 7.05 0.00	54.32 7.00 -0.06	101.71 6.41 -53.27	124.44 6.45 -74.95	532.95 4.42 -498.98	480.89 4.16 -449.13	141.04 6.68 -84.95	52.02 6.09 0.00	51.33 5.71 0.00	48.21 5.57 0.00	40.27 3.90 -4.17	43.88 4.13 0.00
BARRETT 1-8___GRP4 24034	58.51 3.56 -10.84	42.43 3.23 -1.69	39.58 2.13 -15.11	35.95 2.05 -13.37	38.84 2.59 -9.94	45.91 3.66 -3.72	45.66 3.98 -1.68	47.77 4.34 -3.15	52.64 4.62 -4.42	91.31 4.79 -43.27	102.07 5.71 -46.81	96.80 5.75 -42.41	94.47 6.06 -38.66	96.86 6.06 -43.54	169.74 5.50 -122.21	126.59 5.55 -77.99	533.56 3.78 -500.22	480.24 3.52 -449.13	214.84 5.85 -159.58	94.71 5.22 -43.56	108.95 4.89 -58.44	110.45 4.85 -62.96	123.51 3.35 -87.97	50.77 3.69 -7.34
BARRETT 9-12___GRP3 24033	58.51 3.56 -10.84	42.43 3.23 -1.69	39.58 2.13 -15.11	35.95 2.05 -13.37	38.84 2.59 -9.94	45.91 3.66 -3.72	45.66 3.98 -1.68	47.77 4.34 -3.15	52.64 4.62 -4.42	91.31 4.79 -43.27	102.07 5.71 -46.81	96.80 5.75 -42.41	94.47 6.06 -38.66	96.86 6.06 -43.54	169.74 5.50 -122.21	126.59 5.55 -77.99	533.56 3.78 -500.22	480.24 3.52 -449.13	214.84 5.85 -159.58	94.71 5.22 -43.56	108.95 4.89 -58.44	110.45 4.85 -62.96	123.51 3.35 -87.97	50.77 3.69 -7.34
BARRETT_IC_1 23704	58.51 3.56 -10.84	42.43 3.23 -1.69	39.58 2.13 -15.11	35.95 2.05 -13.37	38.84 2.59 -9.94	45.91 3.66 -3.72	45.66 3.98 -1.68	47.77 4.34 -3.15	52.64 4.62 -4.42	91.31 4.79 -43.27	102.07 5.71 -46.81	96.80 5.75 -42.41	94.47 6.06 -38.66	96.86 6.06 -43.54	169.74 5.50 -122.21	126.59 5.55 -77.99	533.56 3.78 -500.22	480.24 3.52 -449.13	214.84 5.85 -159.58	94.71 5.22 -43.56	108.95 4.89 -58.44	110.45 4.85 -62.96	123.51 3.35 -87.97	50.77 3.69 -7.34
BARRETT_IC_10 23701	58.51 3.56 -10.84	42.43 3.23 -1.69	39.58 2.13 -15.11	35.95 2.05 -13.37	38.84 2.59 -9.94	45.91 3.66 -3.72	45.66 3.98 -1.68	47.77 4.34 -3.15	52.64 4.62 -4.42	91.31 4.79 -43.27	102.07 5.71 -46.81	96.80 5.75 -42.41	94.47 6.06 -38.66	96.86 6.06 -43.54	169.74 5.50 -122.21	126.59 5.55 -77.99	533.56 3.78 -500.22	480.24 3.52 -449.13	214.84 5.85 -159.58	94.71 5.22 -43.56	108.95 4.89 -58.44	110.45 4.85 -62.96	123.51 3.35 -87.97	50.77 3.69 -7.34
BARRETT_IC_11 23702	58.51 3.56 -10.84	42.43 3.23 -1.69	39.58 2.13 -15.11	35.95 2.05 -13.37	38.84 2.59 -9.94	45.91 3.66 -3.72	45.66 3.98 -1.68	47.77 4.34 -3.15	52.64 4.62 -4.42	91.31 4.79 -43.27	102.07 5.71 -46.81	96.80 5.75 -42.41	94.47 6.06 -38.66	96.86 6.06 -43.54	169.74 5.50 -122.21	126.59 5.55 -77.99	533.56 3.78 -500.22	480.24 3.52 -449.13	214.84 5.85 -159.58	94.71 5.22 -43.56	108.95 4.89 -58.44	110.45 4.85 -62.96	123.51 3.35 -87.97	50.77 3.69 -7.34
BARRETT_IC_12 23703	58.51 3.56 -10.84	42.43 3.23 -1.69	39.58 2.13 -15.11	35.95 2.05 -13.37	38.84 2.59 -9.94	45.91 3.66 -3.72	45.66 3.98 -1.68	47.77 4.34 -3.15	52.64 4.62 -4.42	91.31 4.79 -43.27	102.07 5.71 -46.81	96.80 5.75 -42.41	94.47 6.06 -38.66	96.86 6.06 -43.54	169.74 5.50 -122.21	126.59 5.55 -77.99	533.56 3.78 -500.22	480.24 3.52 -449.13	214.84 5.85 -159.58	94.71 5.22 -43.56	108.95 4.89 -58.44	110.45 4.85 -62.96	123.51 3.35 -87.97	50.77 3.69 -7.34
BARRETT_IC_2 23705	58.51 3.56 -10.84	42.43 3.23 -1.69	39.58 2.13 -15.11	35.95 2.05 -13.37	38.84 2.59 -9.94	45.91 3.66 -3.72	45.66 3.98 -1.68	47.77 4.34 -3.15	52.64 4.62 -4.42	91.31 4.79 -43.27	102.07 5.71 -46.81	96.80 5.75 -42.41	94.47 6.06 -38.66	96.86 6.06 -43.54	169.74 5.50 -122.21	126.59 5.55 -77.99	533.56 3.78 -500.22	480.24 3.52 -449.13	214.84 5.85 -159.58	94.71 5.22 -43.56	108.95 4.89 -58.44	110.45 4.85 -62.96	123.51 3.35 -87.97	50.77 3.69 -7.34
BARRETT_IC_3 23706	58.51 3.56 -10.84	42.43 3.23 -1.69	39.58 2.13 -15.11	35.95 2.05 -13.37	38.84 2.59 -9.94	45.91 3.66 -3.72	45.66 3.98 -1.68	47.77 4.34 -3.15	52.64 4.62 -4.42	91.31 4.79 -43.27	102.07 5.71 -46.81	96.80 5.75 -42.41	94.47 6.06 -38.66	96.86 6.06 -43.54	169.74 5.50 -122.21	126.59 5.55 -77.99	533.56 3.78 -500.22	480.24 3.52 -449.13	214.84 5.85 -159.58	94.71 5.22 -43.56	108.95 4.89 -58.44	110.45 4.85 -62.96	123.51 3.35 -87.97	50.77 3.69 -7.34
BARRETT_IC_4 23707	58.51 3.56 -10.84	42.43 3.23 -1.69	39.58 2.13 -15.11	35.95 2.05 -13.37	38.84 2.59 -9.94	45.91 3.66 -3.72	45.66 3.98 -1.68	47.77 4.34 -3.15	52.64 4.62 -4.42	91.31 4.79 -43.27	102.07 5.71 -46.81	96.80 5.75 -42.41	94.47 6.06 -38.66	96.86 6.06 -43.54	169.74 5.50 -122.21	126.59 5.55 -77.99	533.56 3.78 -500.22	480.24 3.52 -449.13	214.84 5.85 -159.58	94.71 5.22 -43.56	108.95 4.89 -58.44	110.45 4.85 -62.96	123.51 3.35 -87.97	50.77 3.69 -7.34
BARRETT_IC_5 23708	58.51 3.56 -10.84	42.43 3.23 -1.69	39.58 2.13 -15.11	35.95 2.05 -13.37	38.84 2.59 -9.94	45.91 3.66 -3.72	45.66 3.98 -1.68	47.77 4.34 -3.15	52.64 4.62 -4.42	91.31 4.79 -43.27	102.07 5.71 -46.81	96.80 5.75 -42.41	94.47 6.06 -38.66	96.86 6.06 -43.54	169.74 5.50 -122.21	126.59 5.55 -77.99	533.56 3.78 -500.22	480.24 3.52 -449.13	214.84 5.85 -159.58	94.71 5.22 -43.56	108.95 4.89 -58.44	110.45 4.85 -62.96	123.51 3.35 -87.97	50.77 3.69 -7.34
BARRETT_IC_6 23709	58.51 3.56 -10.84	42.43 3.23 -1.69	39.58 2.13 -15.11	35.95 2.05 -13.37	38.84 2.59 -9.94	45.91 3.66 -3.72	45.66 3.98 -1.68	47.77 4.34 -3.15	52.64 4.62 -4.42	91.31 4.79 -43.27	102.07 5.71 -46.81	96.80 5.75 -42.41	94.47 6.06 -38.66	96.86 6.06 -43.54	169.74 5.50 -122.21	126.59 5.55 -77.99	533.56 3.78 -500.22	480.24 3.52 -449.13	214.84 5.85 -159.58	94.71 5.22 -43.56	108.95 4.89 -58.44	110.45 4.85 -62.96	123.51 3.35 -87.97	50.77 3.69 -7.34
BARRETT_IC_7 23710	58.51 3.56 -10.84	42.43 3.23 -1.69	39.58 2.13 -15.11	35.95 2.05 -13.37	38.84 2.59 -9.94	45.91 3.66 -3.72	45.66 3.98 -1.68	47.77 4.34 -3.15	52.64 4.62 -4.42	91.31 4.79 -43.27	102.07 5.71 -46.81	96.80 5.75 -42.41	94.47 6.06 -38.66	96.86 6.06 -43.54	169.74 5.50 -122.21	126.59 5.55 -77.99	533.56 3.78 -500.22	480.24 3.52 -449.13	214.84 5.85 -159.58	94.71 5.22 -43.56	108.95 4.89 -58.44	110.45 4.85 -62.96	123.51 3.35 -87.97	50.77 3.69 -7.34

BARRETT_IC_8 23711	58.51 3.56 -10.84	42.43 3.23 -1.69	39.58 2.13 -15.11	35.95 2.05 -13.37	38.84 2.59 -9.94	45.91 3.66 -3.72	45.66 3.98 -1.68	47.77 4.34 -3.15	52.64 4.62 -4.42	91.31 4.79 -43.27	102.07 5.71 -46.81	96.80 5.75 -42.41	94.47 6.06 -38.66	96.86 6.06 -43.54	169.74 5.50 -122.21	126.59 5.55 -77.99	533.56 3.78 -500.22	480.24 3.52 -449.13	214.84 5.85 -159.58	94.71 5.22 -43.56	108.95 4.89 -58.44	110.45 4.85 -62.96	123.51 3.35 -87.97	50.77 3.69 -7.34
BARRETT_IC_9 23700	58.51 3.56 -10.84	42.43 3.23 -1.69	39.58 2.13 -15.11	35.95 2.05 -13.37	38.84 2.59 -9.94	45.91 3.66 -3.72	45.66 3.98 -1.68	47.77 4.34 -3.15	52.64 4.62 -4.42	91.31 4.79 -43.27	102.07 5.71 -46.81	96.80 5.75 -42.41	94.47 6.06 -38.66	96.86 6.06 -43.54	169.74 5.50 -122.21	126.59 5.55 -77.99	533.56 3.78 -500.22	480.24 3.52 -449.13	214.84 5.85 -159.58	94.71 5.22 -43.56	108.95 4.89 -58.44	110.45 4.85 -62.96	123.51 3.35 -87.97	50.77 3.69 -7.34
BARRETT___1 23545	58.30 3.35 -10.84	42.30 3.10 -1.69	39.52 2.06 -15.11	35.90 2.00 -13.37	38.77 2.53 -9.94	45.78 3.53 -3.72	45.49 3.82 -1.68	47.52 4.09 -3.15	52.27 4.25 -4.42	90.96 4.45 -43.27	101.64 5.27 -46.81	96.35 5.29 -42.41	94.00 5.58 -38.66	96.40 5.60 -43.54	169.33 5.08 -122.21	126.16 5.13 -77.99	533.44 3.67 -500.22	480.05 3.32 -449.13	214.37 5.37 -159.58	94.30 4.81 -43.56	108.56 4.50 -58.44	110.09 4.50 -62.96	123.27 3.11 -87.97	50.58 3.50 -7.34
BARRETT___2 23546	58.32 3.37 -10.84	42.28 3.08 -1.69	39.52 2.06 -15.11	35.90 2.00 -13.37	38.77 2.53 -9.94	45.79 3.54 -3.72	45.46 3.79 -1.68	47.48 4.04 -3.15	52.28 4.26 -4.42	90.94 4.43 -43.27	101.65 5.28 -46.81	96.38 5.33 -42.41	94.05 5.63 -38.66	96.45 5.65 -43.54	169.37 5.13 -122.21	126.21 5.18 -77.99	533.43 3.66 -500.22	480.06 3.33 -449.13	214.42 5.43 -159.58	94.35 4.86 -43.56	108.60 4.55 -58.44	110.13 4.53 -62.96	123.27 3.11 -87.97	50.60 3.52 -7.34
BEAVER RIVER___HYD 24048	43.98 -0.14 0.00	37.84 0.32 0.00	22.58 0.24 0.00	20.75 0.22 0.00	26.58 0.28 0.00	38.94 0.41 0.00	40.53 0.54 0.00	39.97 -0.32 0.00	42.82 -0.79 -0.02	42.66 -0.82 -0.24	48.65 -0.93 -0.02	47.59 -1.05 0.00	48.48 -1.28 0.00	45.64 -1.65 -0.02	41.21 -1.67 -0.85	42.57 -1.46 -1.00	29.05 -0.94 -0.45	26.63 -0.97 0.00	48.53 -0.88 0.00	45.02 -0.91 0.00	45.03 -0.59 0.00	41.75 -0.88 0.00	31.27 -0.98 -0.06	39.47 -0.28 0.00
BEEBEE_GT_13 23619	44.95 0.83 0.00	38.04 0.53 0.00	22.60 0.25 0.00	20.68 0.15 0.00	26.48 0.17 0.00	38.88 0.35 0.00	40.61 0.62 0.00	40.93 0.64 0.00	44.48 0.76 -0.13	45.84 0.80 -1.80	51.19 1.48 -0.15	49.97 1.33 0.00	50.94 1.13 -0.05	48.98 1.04 -0.67	49.66 0.91 -6.72	48.98 1.08 -4.86	38.73 0.51 -8.67	39.08 0.41 -11.07	54.04 0.65 -3.97	46.09 0.16 0.00	45.91 0.29 0.00	42.75 0.12 0.00	32.62 -0.06 -0.49	40.02 0.28 0.00
BETHLEHEM___STEEL 23779	42.54 -1.58 0.00	35.82 -1.69 0.00	21.32 -1.03 0.00	19.56 -0.97 0.00	25.12 -1.19 0.00	36.61 -1.92 0.00	37.95 -2.04 0.00	39.04 -1.25 0.00	42.57 -1.20 -0.17	44.76 -0.98 -2.50	49.24 -0.53 -0.21	48.62 -0.02 0.00	50.11 0.31 -0.05	48.48 0.62 -0.60	51.48 0.49 -8.95	50.40 0.68 -6.68	45.92 0.33 -16.04	50.02 0.27 -22.15	58.03 0.68 -7.94	46.49 0.56 0.00	45.33 -0.29 0.00	42.49 -0.15 0.00	32.76 -0.10 -0.67	38.71 -1.03 0.00
BINGHAMTON___COGEN 23790	44.49 0.38 0.00	37.90 0.39 0.00	22.64 0.29 0.00	20.83 0.31 0.00	26.68 0.38 0.00	39.09 0.56 0.00	40.75 0.75 0.00	41.39 1.10 0.00	45.43 1.47 -0.36	49.93 1.50 -5.19	51.58 1.58 -0.44	50.51 1.87 0.00	51.95 2.17 -0.02	49.62 2.12 -0.23	61.25 1.88 -17.34	58.76 1.95 -13.76	49.74 1.47 -18.72	64.30 1.37 -35.34	67.56 2.33 -15.82	48.10 2.17 0.00	47.38 1.76 0.00	44.35 1.71 0.00	34.88 1.30 -1.39	40.84 1.10 0.00
BLACK RIVER___HYD 24047	43.30 -0.81 0.00	37.35 -0.16 0.00	22.27 -0.08 0.00	20.47 -0.05 0.00	26.21 -0.09 0.00	38.41 -0.12 0.00	39.98 -0.01 0.00	39.28 -1.01 0.00	42.15 -1.49 -0.04	42.30 -1.47 -0.53	47.91 -1.69 -0.04	46.80 -1.84 0.00	47.51 -2.25 0.00	44.35 -2.90 0.01	40.84 -2.96 -1.77	41.95 -2.76 -1.67	28.46 -1.83 -0.75	25.80 -1.79 0.00	47.66 -1.75 0.00	44.33 -1.60 0.00	44.39 -1.23 0.00	41.09 -1.55 0.00	30.81 -1.53 -0.14	38.92 -0.82 0.00
BOWLINE___1 23526	46.70 2.58 0.00	39.70 2.19 0.00	23.77 1.42 0.00	21.87 1.34 0.00	27.98 1.68 0.00	40.94 2.41 0.00	42.74 2.74 0.00	43.58 3.29 0.00	48.51 3.85 -1.06	62.51 4.08 -15.19	55.87 5.02 -1.29	53.91 5.28 0.00	55.50 5.73 0.00	53.00 5.67 -0.06	99.25 5.12 -52.09	120.87 5.22 -72.61	717.73 3.72 -684.46	596.96 3.41 -565.95	140.82 5.55 -85.86	51.07 5.14 0.00	50.32 4.70 0.00	47.12 4.49 0.00	39.42 3.15 -4.08	42.91 3.17 0.00
BOWLINE___2 23595	46.70 2.58 0.00	39.70 2.19 0.00	23.77 1.42 0.00	21.87 1.34 0.00	27.98 1.68 0.00	40.94 2.41 0.00	42.74 2.74 0.00	43.58 3.29 0.00	48.50 3.85 -1.06	62.51 4.08 -15.19	55.87 5.02 -1.29	53.91 5.27 0.00	55.50 5.73 0.00	52.99 5.67 -0.06	99.26 5.12 -52.11	120.88 5.21 -72.63	717.74 3.72 -684.47	596.96 3.41 -565.95	140.82 5.55 -85.86	51.07 5.14 0.00	50.32 4.70 0.00	47.12 4.49 0.00	39.42 3.15 -4.08	42.91 3.17 0.00
BROOKLYN_NAVY_YARD 23515	47.56 3.45 0.00	40.48 2.97 0.00	24.29 1.94 0.00	22.38 1.85 0.00	28.65 2.35 0.00	41.92 3.39 0.00	43.81 3.81 0.00	44.67 4.38 0.00	49.53 4.85 -1.08	63.69 4.92 -15.52	56.80 5.92 -1.32	54.71 6.07 0.00	56.36 6.60 0.00	53.88 6.56 -0.06	101.26 5.95 -53.27	123.96 5.97 -74.95	532.61 4.07 -498.98	480.51 3.78 -449.13	140.57 6.21 -84.95	51.61 5.68 0.00	50.85 5.23 0.00	47.64 5.01 0.00	39.91 3.54 -4.17	43.54 3.79 0.00
BURROWS___LYONSDAL 23803	44.54 0.43 0.00	38.12 0.61 0.00	22.73 0.38 0.00	20.88 0.35 0.00	26.75 0.45 0.00	39.20 0.67 0.00	40.75 0.76 0.00	40.55 0.27 0.00	43.63 0.03 0.00	43.33 0.05 -0.04	49.60 0.04 0.00	48.59 -0.05 0.00	49.65 -0.12 -0.01	47.09 -0.25 -0.07	41.98 -0.29 -0.24	43.48 -0.16 -0.60	29.78 -0.05 -0.28	27.46 -0.14 0.00	49.51 0.10 0.00	45.92 -0.01 0.00	45.78 0.16 0.00	42.60 -0.03 0.00	32.01 -0.19 -0.01	39.97 0.23 0.00
CARR STREET_E_SYR 24060	43.17 -0.95 0.00	36.78 -0.73 0.00	21.89 -0.46 0.00	20.10 -0.43 0.00	25.74 -0.56 0.00	37.65 -0.88 0.00	39.00 -1.00 0.00	39.11 -1.18 0.00	42.33 -1.35 -0.09	43.18 -1.30 -1.24	48.22 -1.44 -0.11	47.21 -1.43 0.00	48.26 -1.52 -0.02	46.16 -1.40 -0.30	45.22 -1.25 -4.44	45.28 -1.17 -3.41	36.73 -0.85 -8.03	37.85 -0.82 -11.07	52.22 -1.17 -3.97	44.72 -1.21 0.00	44.36 -1.26 0.00	41.38 -1.26 0.00	31.64 -0.89 -0.34	38.93 -0.81 0.00
CARTHAGE___PAPER 23857	43.30 -0.81 0.00	37.35 -0.16 0.00	22.27 -0.08 0.00	20.47 -0.05 0.00	26.21 -0.09 0.00	38.41 -0.12 0.00	39.98 -0.01 0.00	39.28 -1.01 0.00	42.14 -1.49 -0.03	42.22 -1.47 -0.44	47.91 -1.69 -0.04	46.80 -1.84 0.00	47.51 -2.25 0.00	44.36 -2.90 0.00	40.60 -2.96 -1.53	41.75 -2.76 -1.47	28.38 -1.83 -0.66	25.80 -1.79 0.00	47.66 -1.75 0.00	44.33 -1.60 0.00	44.39 -1.23 0.00	41.09 -1.55 0.00	30.79 -1.53 -0.12	38.92 -0.82 0.00
CH_MISC_IPPS 23765	46.57 2.46 0.00	39.56 2.05 0.00	23.65 1.30 0.00	21.77 1.25 0.00	27.88 1.58 0.00	40.78 2.25 0.00	42.47 2.47 0.00	43.16 2.87 0.00	48.06 3.35 -1.11	62.72 3.53 -15.95	55.10 4.19 -1.36	53.01 4.37 0.00	54.39 4.63 0.00	51.85 4.53 -0.06	100.23 4.07 -54.12	112.00 4.08 -64.88	261.19 2.71 -228.93	283.57 2.45 -253.53	125.53 4.24 -71.87	49.93 4.00 0.00	49.44 3.82 0.00	46.31 3.68 0.00	39.18 2.70 -4.29	42.58 2.84 0.00

CH_RES_BVR_FALLS 23983	44.14 0.03 0.00	37.54 0.03 0.00	22.37 0.02 0.00	20.54 0.01 0.00	26.32 0.02 0.00	38.56 0.03 0.00	39.99 0.00 0.00	40.22 -0.07 0.00	43.30 -0.25 0.05	42.20 -0.27 0.77	49.19 -0.30 0.07	48.34 -0.29 0.00	49.47 -0.29 0.00	46.99 -0.30 -0.03	39.27 -0.28 2.48	41.72 -0.30 1.02	28.86 -0.26 0.44	27.32 -0.27 0.00	49.05 -0.36 0.00	45.62 -0.31 0.00	45.39 -0.23 0.00	42.41 -0.22 0.00	31.81 -0.18 0.21	39.55 -0.20 0.00
CH_RES_NIAGARA 23895	42.44 -1.67 0.00	35.70 -1.81 0.00	21.23 -1.12 0.00	19.45 -1.08 0.00	24.97 -1.33 0.00	36.37 -2.16 0.00	37.56 -2.44 0.00	38.55 -1.74 0.00	41.72 -2.04 -0.16	43.56 -1.98 -2.30	48.05 -1.70 -0.20	47.39 -1.25 0.00	48.74 -1.07 -0.05	47.20 -0.70 -0.63	49.65 -0.71 -8.33	48.70 -0.50 -6.16	44.83 -0.53 -15.81	49.18 -0.57 -22.15	56.66 -0.69 -7.94	45.30 -0.63 0.00	44.16 -1.46 0.00	41.41 -1.23 0.00	32.12 -0.69 -0.62	38.18 -1.56 0.00
CH_RES_SYRACUSE 23985	42.43 -1.68 0.00	36.12 -1.39 0.00	21.50 -0.85 0.00	19.74 -0.79 0.00	25.30 -1.00 0.00	37.02 -1.51 0.00	38.29 -1.71 0.00	38.48 -1.81 0.00	41.77 -1.92 -0.10	42.78 -1.88 -1.42	47.51 -2.17 -0.12	46.50 -2.14 0.00	47.61 -2.16 -0.01	45.45 -1.95 -0.14	45.22 -1.73 -4.92	45.20 -1.71 -3.87	36.60 -1.20 -8.25	37.56 -1.11 -11.07	51.56 -1.83 -3.97	44.17 -1.76 0.00	43.76 -1.86 0.00	40.80 -1.84 0.00	31.23 -1.35 -0.39	38.21 -1.54 0.00
CORNELL____ 23752	44.14 0.03 0.00	37.63 0.11 0.00	22.30 -0.05 0.00	20.43 -0.10 0.00	26.23 -0.08 0.00	38.23 -0.30 0.00	39.24 -0.75 0.00	39.59 -0.70 0.00	43.28 -0.47 -0.15	45.33 -0.07 -2.16	50.21 0.46 -0.19	49.36 0.72 0.00	50.54 0.75 -0.02	48.55 0.98 -0.30	50.91 0.91 -7.96	50.25 1.00 -6.21	45.92 0.54 -15.84	50.13 0.38 -22.15	57.97 0.62 -7.94	46.19 0.26 0.00	45.79 0.17 0.00	42.84 0.21 0.00	32.63 -0.18 -0.62	39.00 -0.74 0.00
COXSACKIE___GT 23611	46.10 1.99 0.00	39.02 1.51 0.00	23.12 0.77 0.00	21.26 0.73 0.00	27.28 0.97 0.00	40.07 1.54 0.00	41.60 1.61 0.00	42.07 1.79 0.00	47.21 2.39 -1.23	63.35 2.53 -17.58	53.78 2.73 -1.50	51.43 2.79 0.00	52.82 3.05 0.00	50.10 2.78 -0.06	102.01 2.13 -57.85	84.59 1.91 -39.64	188.56 0.97 -158.04	195.54 1.00 -166.95	95.48 2.07 -44.01	47.85 1.92 0.00	47.46 1.84 0.00	44.68 2.05 0.00	38.64 1.72 -4.73	41.68 1.94 0.00
CRESCENT___HYD 24018	46.61 2.50 0.00	39.72 2.21 0.00	23.52 1.17 0.00	21.63 1.10 0.00	27.69 1.39 0.00	40.79 2.26 0.00	42.32 2.32 0.00	41.76 1.47 0.00	46.60 1.60 -1.40	64.74 1.41 -20.09	52.07 0.80 -1.71	48.98 0.34 0.00	49.92 0.16 0.00	47.27 -0.04 -0.05	105.00 -0.10 -63.07	32.03 -0.30 10.71	59.39 -0.22 -30.07	30.28 -0.15 -2.83	37.58 -0.18 11.65	45.92 -0.01 0.00	46.34 0.72 0.00	43.15 0.51 0.00	38.13 0.54 -5.40	41.47 1.72 0.00
DANSKAMMER___1 23586	46.13 2.02 0.00	39.23 1.72 0.00	23.47 1.12 0.00	21.61 1.08 0.00	27.66 1.36 0.00	40.41 1.88 0.00	42.03 2.04 0.00	42.69 2.40 0.00	47.48 2.77 -1.11	62.09 2.89 -15.95	54.39 3.48 -1.36	52.31 3.68 0.00	53.67 3.90 0.00	51.16 3.83 -0.06	99.62 3.47 -54.12	111.39 3.47 -64.88	260.83 2.34 -228.93	283.28 2.16 -253.53	124.81 3.53 -71.87	49.29 3.36 0.00	48.81 3.19 0.00	45.73 3.10 0.00	38.79 2.31 -4.29	42.14 2.39 0.00
DANSKAMMER___2 23589	46.13 2.02 0.00	39.23 1.72 0.00	23.47 1.12 0.00	21.61 1.08 0.00	27.66 1.36 0.00	40.41 1.88 0.00	42.03 2.04 0.00	42.69 2.40 0.00	47.48 2.77 -1.11	62.09 2.89 -15.95	54.39 3.48 -1.36	52.31 3.68 0.00	53.67 3.90 0.00	51.16 3.83 -0.06	99.62 3.47 -54.12	111.39 3.47 -64.88	260.83 2.34 -228.93	283.28 2.16 -253.53	124.81 3.53 -71.87	49.29 3.36 0.00	48.81 3.19 0.00	45.73 3.10 0.00	38.79 2.31 -4.29	42.14 2.39 0.00
DANSKAMMER___3 23590	46.13 2.02 0.00	39.23 1.72 0.00	23.47 1.12 0.00	21.61 1.08 0.00	27.66 1.36 0.00	40.41 1.88 0.00	42.03 2.04 0.00	42.69 2.40 0.00	47.48 2.77 -1.11	62.09 2.89 -15.95	54.39 3.48 -1.36	52.31 3.68 0.00	53.67 3.90 0.00	51.16 3.83 -0.06	99.62 3.47 -54.12	111.39 3.47 -64.88	260.83 2.34 -228.93	283.28 2.16 -253.53	124.81 3.53 -71.87	49.29 3.36 0.00	48.81 3.19 0.00	45.73 3.10 0.00	38.79 2.31 -4.29	42.14 2.39 0.00
DANSKAMMER___4 23591	46.13 2.02 0.00	39.23 1.72 0.00	23.47 1.12 0.00	21.61 1.08 0.00	27.66 1.36 0.00	40.41 1.88 0.00	42.03 2.04 0.00	42.69 2.40 0.00	47.48 2.77 -1.11	62.09 2.89 -15.95	54.39 3.48 -1.36	52.31 3.68 0.00	53.67 3.90 0.00	51.16 3.83 -0.06	99.62 3.47 -54.12	111.39 3.47 -64.88	260.83 2.34 -228.93	283.28 2.16 -253.53	124.81 3.53 -71.87	49.29 3.36 0.00	48.81 3.19 0.00	45.73 3.10 0.00	38.79 2.31 -4.29	42.14 2.39 0.00
DANSKAMMER___DIESEL 23592	46.13 2.02 0.00	39.23 1.72 0.00	23.47 1.12 0.00	21.61 1.08 0.00	27.66 1.36 0.00	40.41 1.88 0.00	42.03 2.04 0.00	42.69 2.40 0.00	47.48 2.77 -1.11	62.09 2.89 -15.95	54.39 3.48 -1.36	52.31 3.68 0.00	53.67 3.90 0.00	51.16 3.83 -0.06	99.62 3.47 -54.12	111.39 3.47 -64.88	260.83 2.34 -228.93	283.28 2.16 -253.53	124.81 3.53 -71.87	49.29 3.36 0.00	48.81 3.19 0.00	45.73 3.10 0.00	38.79 2.31 -4.29	42.14 2.39 0.00
DASHVILLE___HYD 23610	46.51 2.40 0.00	39.54 2.02 0.00	23.65 1.30 0.00	21.77 1.25 0.00	27.87 1.57 0.00	40.76 2.23 0.00	42.45 2.45 0.00	43.11 2.82 0.00	48.07 3.33 -1.14	63.14 3.50 -16.40	55.12 4.17 -1.40	52.81 4.17 0.00	54.13 4.36 0.00	51.60 4.27 -0.06	101.34 3.89 -55.42	110.56 3.92 -63.60	233.22 2.67 -201.01	265.51 2.45 -235.47	125.14 3.98 -71.75	49.89 3.96 0.00	49.46 3.84 0.00	46.29 3.65 0.00	39.25 2.65 -4.41	42.52 2.78 0.00
DOGLEVILLE___HYD 23807	45.92 1.81 0.00	38.91 1.39 0.00	23.11 0.76 0.00	21.27 0.74 0.00	27.24 0.93 0.00	40.08 1.55 0.00	41.62 1.63 0.00	42.11 1.82 0.00	46.17 2.60 0.03	45.66 2.79 0.38	52.34 2.81 0.03	51.36 2.72 0.00	52.74 2.98 0.00	50.27 2.95 -0.05	43.54 2.65 1.14	45.03 2.34 0.36	30.95 1.55 0.15	28.97 1.38 0.00	51.62 2.21 0.00	48.15 2.21 0.00	47.86 2.24 0.00	44.86 2.22 0.00	33.79 1.70 0.10	41.44 1.69 0.00
DUNKIRK___1 23563	40.21 -3.91 0.00	34.02 -3.49 0.00	20.34 -2.01 0.00	18.72 -1.80 0.00	24.03 -2.27 0.00	34.96 -3.57 0.00	36.33 -3.66 0.00	37.40 -2.89 0.00	41.14 -2.64 -0.18	43.58 -2.30 -2.64	47.67 -2.11 -0.22	47.11 -1.53 0.00	48.77 -1.03 -0.04	47.14 -0.71 -0.58	50.69 -0.68 -9.34	49.34 -0.73 -7.04	45.38 -0.37 -16.20	49.45 -0.29 -22.15	56.86 -0.50 -7.94	45.50 -0.43 0.00	44.31 -1.31 0.00	41.53 -1.10 0.00	31.79 -1.13 -0.72	37.37 -2.38 0.00
DUNKIRK___2 23564	40.21 -3.91 0.00	34.02 -3.49 0.00	20.34 -2.01 0.00	18.72 -1.80 0.00	24.03 -2.27 0.00	34.96 -3.57 0.00	36.33 -3.66 0.00	37.40 -2.89 0.00	41.14 -2.64 -0.18	43.58 -2.30 -2.64	47.67 -2.11 -0.22	47.11 -1.53 0.00	48.77 -1.03 -0.04	47.14 -0.71 -0.58	50.69 -0.68 -9.34	49.34 -0.73 -7.04	45.38 -0.37 -16.20	49.45 -0.29 -22.15	56.86 -0.50 -7.94	45.50 -0.43 0.00	44.31 -1.31 0.00	41.53 -1.10 0.00	31.79 -1.13 -0.72	37.37 -2.38 0.00
DUNKIRK___3 23565	40.81 -3.31 0.00	34.49 -3.03 0.00	20.58 -1.77 0.00	18.93 -1.60 0.00	24.30 -2.00 0.00	35.38 -3.15 0.00	36.74 -3.25 0.00	37.79 -2.49 0.00	41.47 -2.31 -0.19	43.90 -2.01 -2.66	48.04 -1.74 -0.23	47.45 -1.18 0.00	49.06 -0.74 -0.04	47.43 -0.41 -0.58	51.02 -0.41 -9.40	49.74 -0.40 -7.10	31.89 -0.29 -2.63	40.62 -0.16 -13.18	57.11 -0.25 -7.94	45.71 -0.22 0.00	44.53 -1.09 0.00	41.74 -0.90 0.00	32.04 -0.89 -0.73	37.69 -2.05 0.00

DUNKIRK___4 23566	40.81 -3.31 0.00	34.49 -3.03 0.00	20.58 -1.77 0.00	18.93 -1.60 0.00	24.30 -2.00 0.00	35.38 -3.15 0.00	36.74 -3.25 0.00	37.79 -2.49 0.00	41.47 -2.31 -0.19	43.90 -2.01 -2.66	48.04 -1.74 -0.23	47.45 -1.18 0.00	49.06 -0.74 -0.04	47.43 -0.41 -0.58	51.02 -0.41 -9.40	49.74 -0.40 -7.10	31.89 -0.29 -2.63	40.62 -0.16 -13.18	57.11 -0.25 -7.94	45.71 -0.22 0.00	44.53 -1.09 0.00	41.74 -0.90 0.00	32.04 -0.89 -0.73	37.69 -2.05 0.00
EAST HAMPTON___GT 23717	57.81 2.86 -10.84	42.40 3.20 -1.69	39.58 2.12 -15.11	35.92 2.02 -13.37	38.83 2.59 -9.94	45.90 3.65 -3.72	45.50 3.82 -1.68	47.62 4.19 -3.15	52.95 4.92 -4.42	91.67 5.16 -43.27	101.69 5.32 -46.81	96.18 5.13 -42.41	94.13 5.71 -38.66	96.43 5.63 -43.54	169.15 4.91 -122.21	125.72 4.69 -77.99	533.11 3.33 -500.22	479.89 3.16 -449.13	213.97 4.98 -159.58	93.76 4.27 -43.56	108.21 4.16 -58.44	109.90 4.30 -62.96	122.94 2.78 -87.97	50.16 3.08 -7.34
EAST RIVER___6 23660	47.75 3.64 0.00	40.69 3.18 0.00	24.47 2.12 0.00	22.54 2.01 0.00	28.85 2.55 0.00	42.23 3.70 0.00	44.19 4.20 0.00	45.09 4.80 0.00	49.95 5.27 -1.08	64.07 5.30 -15.52	57.19 6.31 -1.32	55.08 6.44 0.00	56.72 6.96 0.00	54.27 6.94 -0.06	101.59 6.29 -53.27	124.27 6.28 -74.95	532.88 4.35 -498.98	480.89 4.16 -449.13	140.91 6.55 -84.95	51.92 5.99 0.00	51.13 5.52 0.00	47.93 5.30 0.00	40.12 3.76 -4.17	43.82 4.07 0.00
EAST RIVER___7 23524	47.75 3.64 0.00	40.69 3.18 0.00	24.47 2.12 0.00	22.54 2.01 0.00	28.85 2.55 0.00	42.23 3.70 0.00	44.19 4.20 0.00	45.09 4.80 0.00	49.95 5.27 -1.08	64.07 5.30 -15.52	57.19 6.31 -1.32	55.08 6.44 0.00	56.72 6.96 0.00	54.27 6.94 -0.06	101.59 6.29 -53.27	124.27 6.28 -74.95	532.88 4.35 -498.98	480.89 4.16 -449.13	140.91 6.55 -84.95	51.92 5.99 0.00	51.13 5.52 0.00	47.93 5.30 0.00	40.12 3.76 -4.17	43.82 4.07 0.00
EAST_HAMPTON___DIESEL 23722	57.81 2.86 -10.84	42.40 3.20 -1.69	39.58 2.12 -15.11	35.92 2.02 -13.37	38.83 2.59 -9.94	45.90 3.65 -3.72	45.50 3.82 -1.68	47.62 4.19 -3.15	52.95 4.92 -4.42	91.67 5.16 -43.27	101.69 5.32 -46.81	96.18 5.13 -42.41	94.13 5.71 -38.66	96.43 5.63 -43.54	169.15 4.91 -122.21	125.72 4.69 -77.99	533.11 3.33 -500.22	479.89 3.16 -449.13	213.97 4.98 -159.58	93.76 4.27 -43.56	108.21 4.16 -58.44	109.90 4.30 -62.96	122.94 2.78 -87.97	50.16 3.08 -7.34
E_CANADA_CAP_HY 24051	45.67 1.56 0.00	39.11 1.60 0.00	23.44 1.09 0.00	21.44 0.92 0.00	27.46 1.16 0.00	40.12 1.59 0.00	41.36 1.36 0.00	40.83 0.54 0.00	45.41 0.04 -1.77	68.56 -0.04 -25.35	51.79 0.07 -2.16	48.46 -0.18 0.00	49.17 -0.60 -0.01	46.55 -0.78 -0.07	121.57 -0.76 -80.29	40.63 -0.46 1.96	48.93 -0.27 -19.65	34.38 -0.14 -6.93	45.66 0.09 3.84	45.62 -0.31 0.00	45.62 0.00 0.00	42.35 -0.28 0.00	38.62 -0.39 -6.82	40.11 0.36 0.00
E_CANADA_MHWK_HY 24050	45.92 1.81 0.00	38.91 1.39 0.00	23.11 0.76 0.00	21.27 0.74 0.00	27.24 0.93 0.00	40.08 1.55 0.00	41.62 1.63 0.00	42.11 1.82 0.00	46.17 2.60 0.03	45.66 2.79 0.38	52.34 2.81 0.03	51.36 2.72 0.00	52.74 2.98 0.00	50.27 2.95 -0.05	43.54 2.65 1.14	45.03 2.34 0.36	30.95 1.55 0.15	28.97 1.38 0.00	51.62 2.21 0.00	48.15 2.21 0.00	47.86 2.24 0.00	44.86 2.22 0.00	33.79 1.70 0.10	41.44 1.69 0.00
E_FISHKILL___LBMP 23776	45.59 1.48 0.00	38.70 1.18 0.00	23.09 0.74 0.00	21.25 0.73 0.00	27.23 0.92 0.00	39.89 1.35 0.00	41.50 1.50 0.00	42.09 1.81 0.00	46.95 2.25 -1.10	61.40 2.41 -15.74	53.70 2.80 -1.34	51.57 2.93 0.00	52.87 3.11 0.00	50.33 3.01 -0.06	98.77 2.68 -54.05	122.21 2.65 -76.52	332.70 1.85 -301.30	354.03 1.56 -324.87	140.07 2.71 -87.95	48.61 2.68 0.00	48.20 2.58 0.00	45.14 2.50 0.00	38.26 1.83 -4.23	41.62 1.88 0.00
FAR ROCKAWAY___4 23548	58.01 3.06 -10.84	41.77 2.56 -1.69	39.33 1.87 -15.11	35.75 1.86 -13.37	38.59 2.35 -9.94	45.57 3.32 -3.72	45.40 3.72 -1.68	47.53 4.10 -3.15	52.25 4.23 -4.42	90.95 4.43 -43.27	101.72 5.35 -46.81	96.55 5.50 -42.41	94.35 5.93 -38.66	96.79 5.98 -43.54	169.72 5.48 -122.21	126.59 5.55 -77.99	533.56 3.79 -500.22	480.24 3.52 -449.13	214.87 5.88 -159.58	94.68 5.18 -43.56	108.87 4.82 -58.44	110.46 4.86 -62.96	123.55 3.38 -87.97	50.56 3.48 -7.34
FIBERTEK___ENERGY 23856	42.43 -1.68 0.00	36.12 -1.39 0.00	21.50 -0.85 0.00	19.74 -0.79 0.00	25.30 -1.00 0.00	37.02 -1.51 0.00	38.29 -1.71 0.00	38.48 -1.81 0.00	41.77 -1.92 -0.10	42.78 -1.88 -1.42	47.51 -2.17 -0.12	46.50 -2.14 0.00	47.61 -2.16 -0.01	45.45 -1.95 -0.14	45.22 -1.73 -4.92	45.20 -1.71 -3.87	36.60 -1.20 -8.25	37.56 -1.11 -11.07	51.56 -1.83 -3.97	44.17 -1.76 0.00	43.76 -1.86 0.00	40.80 -1.84 0.00	31.23 -1.35 -0.39	38.21 -1.54 0.00
FITZPATRICK___ 23598	41.93 -2.19 0.00	35.60 -1.91 0.00	21.19 -1.16 0.00	19.46 -1.07 0.00	24.94 -1.36 0.00	36.53 -2.00 0.00	37.89 -2.11 0.00	38.26 -2.03 0.00	41.53 -2.13 -0.06	42.04 -2.12 -0.91	47.24 -2.40 -0.08	46.30 -2.34 0.00	47.26 -2.43 0.07	44.10 -2.30 0.87	42.03 -2.05 -2.04	43.38 -2.06 -2.40	35.70 -1.45 -7.60	37.35 -1.32 -11.07	51.15 -2.23 -3.97	43.81 -2.12 0.00	43.43 -2.19 0.00	40.59 -2.05 0.00	30.96 -1.48 -0.25	37.83 -1.91 0.00
FORT ORANGE___ 23900	46.25 2.13 0.00	39.51 2.00 0.00	23.63 1.28 0.00	21.78 1.25 0.00	27.84 1.54 0.00	40.70 2.17 0.00	42.18 2.18 0.00	41.71 1.42 0.00	46.21 1.25 -1.36	63.88 1.10 -19.53	52.27 1.05 -1.66	49.39 0.75 0.00	50.20 0.43 0.00	47.55 0.23 -0.05	103.93 0.19 -61.70	39.65 0.22 3.61	76.00 0.10 -46.36	52.71 0.13 -24.99	45.85 0.15 3.71	46.09 0.16 0.00	46.38 0.76 0.00	43.20 0.57 0.00	37.96 0.51 -5.25	41.25 1.51 0.00
FORT_DRUM_COGEN 23780	43.22 -0.89 0.00	37.28 -0.23 0.00	22.23 -0.12 0.00	20.43 -0.09 0.00	26.16 -0.14 0.00	38.34 -0.19 0.00	39.92 -0.08 0.00	39.21 -1.08 0.00	42.07 -1.56 -0.04	42.20 -1.55 -0.50	47.83 -1.77 -0.04	46.72 -1.92 0.00	47.44 -2.32 0.00	44.31 -2.95 0.01	40.75 -2.99 -1.71	41.87 -2.79 -1.62	28.43 -1.84 -0.73	25.80 -1.79 0.00	47.59 -1.82 0.00	44.25 -1.68 0.00	44.31 -1.31 0.00	41.01 -1.62 0.00	30.75 -1.58 -0.14	38.85 -0.89 0.00
FRANKLIN_FALL_HYD 24054	44.38 0.27 0.00	37.89 0.38 0.00	22.59 0.25 0.00	20.72 0.19 0.00	26.56 0.26 0.00	38.90 0.37 0.00	40.40 0.41 0.00	40.46 0.17 0.00	43.44 -0.15 0.01	42.81 -0.29 0.15	49.16 -0.39 0.01	48.23 -0.40 0.00	49.33 -0.43 0.00	46.77 -0.50 -0.01	41.07 -0.47 0.49	42.55 -0.43 0.06	29.22 -0.31 0.02	27.19 -0.41 0.00	49.11 -0.30 0.00	45.61 -0.32 0.00	45.51 -0.11 0.00	42.49 -0.15 0.00	31.87 -0.28 0.04	39.72 -0.03 0.00
FULTON COGEN___ 23766	42.12 -2.00 0.00	35.88 -1.64 0.00	21.36 -0.99 0.00	19.62 -0.91 0.00	25.14 -1.17 0.00	36.81 -1.72 0.00	38.21 -1.79 0.00	38.35 -1.94 0.00	41.59 -2.09 -0.08	42.28 -2.11 -1.15	47.22 -2.44 -0.10	46.15 -2.49 0.00	47.08 -2.67 0.02	44.57 -2.49 0.20	43.41 -2.22 -3.60	43.98 -2.16 -3.10	35.97 -1.49 -7.91	37.29 -1.38 -11.07	51.14 -2.24 -3.97	43.74 -2.19 0.00	43.46 -2.16 0.00	40.52 -2.11 0.00	30.93 -1.58 -0.31	37.98 -1.77 0.00
GARDENVILLE___LBMP 24039	40.88 -3.24 0.00	34.51 -3.01 0.00	20.53 -1.82 0.00	18.83 -1.69 0.00	24.17 -2.13 0.00	35.32 -3.21 0.00	36.63 -3.37 0.00	37.64 -2.64 0.00	40.84 -2.93 -0.17	42.81 -2.92 -2.49	47.01 -2.75 -0.21	46.08 -2.55 0.00	47.53 -2.27 -0.05	45.88 -1.99 -0.60	49.09 -1.88 -8.94	47.86 -1.85 -6.67	44.30 -1.29 -16.03	48.70 -1.05 -22.15	55.75 -1.60 -7.94	44.55 -1.38 0.00	43.34 -2.28 0.00	40.62 -2.02 0.00	31.36 -1.50 -0.67	37.21 -2.53 0.00

GENERAL___MILLS 23808	42.54 -1.58 0.00	35.82 -1.69 0.00	21.32 -1.03 0.00	19.56 -0.97 0.00	25.12 -1.19 0.00	36.61 -1.92 0.00	37.95 -2.04 0.00	39.04 -1.25 0.00	42.57 -1.20 -0.17	44.76 -0.98 -2.50	49.24 -0.53 -0.21	48.62 -0.02 0.00	50.11 0.31 -0.05	48.48 0.62 -0.60	51.48 0.49 -8.95	50.40 0.68 -6.68	45.92 0.33 -16.04	50.02 0.27 -22.15	58.03 0.68 -7.94	46.49 0.56 0.00	45.33 -0.29 0.00	42.49 -0.15 0.00	32.76 -0.10 -0.67	38.71 -1.03 0.00
GILBOA___1 23756	46.43 2.31 0.00	39.69 2.18 0.00	23.71 1.36 0.00	21.84 1.31 0.00	27.93 1.63 0.00	40.85 2.32 0.00	42.03 2.03 0.00	41.24 0.95 0.00	45.32 0.66 -1.06	58.89 0.45 -15.20	51.01 0.16 -1.29	48.37 -0.27 0.00	49.02 -0.75 -0.01	46.39 -0.95 -0.07	90.88 -0.89 -49.73	70.81 -0.86 -28.62	134.92 -0.58 -105.95	142.82 -0.43 -115.66	80.65 -0.73 -31.96	45.24 -0.69 0.00	45.64 0.02 0.00	42.50 -0.13 0.00	36.42 0.14 -4.09	41.08 1.34 0.00
GILBOA___2 23757	46.43 2.31 0.00	39.69 2.18 0.00	23.71 1.36 0.00	21.84 1.31 0.00	27.93 1.63 0.00	40.85 2.32 0.00	42.03 2.03 0.00	41.24 0.95 0.00	45.32 0.66 -1.06	58.89 0.45 -15.20	51.01 0.16 -1.29	48.37 -0.27 0.00	49.02 -0.75 -0.01	46.39 -0.95 -0.07	90.88 -0.89 -49.73	70.81 -0.86 -28.62	134.92 -0.58 -105.95	142.82 -0.43 -115.66	80.65 -0.73 -31.96	45.24 -0.69 0.00	45.64 0.02 0.00	42.50 -0.13 0.00	36.42 0.14 -4.09	41.08 1.34 0.00
GILBOA___3 23758	46.43 2.31 0.00	39.69 2.18 0.00	23.71 1.36 0.00	21.84 1.31 0.00	27.93 1.63 0.00	40.85 2.32 0.00	42.03 2.03 0.00	41.24 0.95 0.00	45.32 0.66 -1.06	58.89 0.45 -15.20	51.01 0.16 -1.29	48.37 -0.27 0.00	49.02 -0.75 -0.01	46.39 -0.95 -0.07	90.88 -0.89 -49.73	70.81 -0.86 -28.62	134.92 -0.58 -105.95	142.82 -0.43 -115.66	80.65 -0.73 -31.96	45.24 -0.69 0.00	45.64 0.02 0.00	42.50 -0.13 0.00	36.42 0.14 -4.09	41.08 1.34 0.00
GILBOA___4 23759	46.43 2.31 0.00	39.69 2.18 0.00	23.71 1.36 0.00	21.84 1.31 0.00	27.93 1.63 0.00	40.85 2.32 0.00	42.03 2.03 0.00	41.24 0.95 0.00	45.32 0.66 -1.06	58.89 0.45 -15.20	51.01 0.16 -1.29	48.37 -0.27 0.00	49.02 -0.75 -0.01	46.39 -0.95 -0.07	90.88 -0.89 -49.73	70.81 -0.86 -28.62	134.92 -0.58 -105.95	142.82 -0.43 -115.66	80.65 -0.73 -31.96	45.24 -0.69 0.00	45.64 0.02 0.00	42.50 -0.13 0.00	36.42 0.14 -4.09	41.08 1.34 0.00
GILBOA___ 23599	46.43 2.31 0.00	39.69 2.18 0.00	23.71 1.36 0.00	21.84 1.31 0.00	27.93 1.63 0.00	40.85 2.32 0.00	42.03 2.03 0.00	41.24 0.95 0.00	45.32 0.66 -1.06	58.89 0.45 -15.20	51.01 0.16 -1.29	48.37 -0.27 0.00	49.02 -0.75 -0.01	46.39 -0.95 -0.07	90.88 -0.89 -49.73	70.81 -0.86 -28.62	134.92 -0.58 -105.95	142.82 -0.43 -115.66	80.65 -0.73 -31.96	45.24 -0.69 0.00	45.64 0.02 0.00	42.50 -0.13 0.00	36.42 0.14 -4.09	41.08 1.34 0.00
GINNA___ 23603	42.32 -1.79 0.00	36.00 -1.52 0.00	21.42 -0.93 0.00	19.62 -0.91 0.00	25.11 -1.19 0.00	36.81 -1.72 0.00	38.24 -1.76 0.00	38.17 -2.12 0.00	41.20 -2.52 -0.12	42.44 -2.56 -1.76	46.99 -2.72 -0.15	45.75 -2.89 0.00	46.58 -3.23 -0.05	44.77 -3.17 -0.68	45.81 -2.84 -6.61	45.08 -2.72 -4.76	36.13 -2.05 -8.63	36.61 -2.06 -11.07	50.06 -3.33 -3.97	42.54 -3.39 0.00	42.54 -3.08 0.00	39.57 -3.06 0.00	30.33 -2.34 -0.48	37.47 -2.28 0.00
GLEN PARK___ 23778	43.34 -0.77 0.00	37.41 -0.10 0.00	22.30 -0.05 0.00	20.50 -0.02 0.00	26.24 -0.06 0.00	38.46 -0.07 0.00	40.04 0.05 0.00	39.29 -0.99 0.00	42.18 -1.46 -0.04	42.42 -1.43 -0.60	47.98 -1.63 -0.05	46.84 -1.79 0.00	47.59 -2.16 0.00	44.53 -2.72 0.02	41.24 -2.76 -1.97	42.37 -2.51 -1.84	35.14 -1.75 -7.34	37.01 -1.66 -11.07	51.76 -1.62 -3.97	44.41 -1.52 0.00	44.48 -1.14 0.00	41.15 -1.48 0.00	30.87 -1.49 -0.16	39.02 -0.73 0.00
GLENWOOD_IC_1_G5 23712	58.95 4.00 -10.84	42.53 3.33 -1.69	39.67 2.21 -15.11	36.10 2.20 -13.37	39.06 2.82 -9.94	46.27 4.02 -3.72	46.00 4.32 -1.68	48.13 4.70 -3.15	53.07 5.05 -4.42	91.83 5.32 -43.27	102.81 6.44 -46.81	97.67 6.62 -42.41	95.48 7.06 -38.66	97.58 6.78 -43.54	170.24 6.00 -122.21	127.10 6.06 -77.99	533.91 4.13 -500.22	480.54 3.82 -449.13	215.40 6.41 -159.58	95.27 5.78 -43.56	109.65 5.60 -58.44	111.10 5.50 -62.96	124.08 3.92 -87.97	51.56 4.47 -7.34
GLENWOOD_IC_2_G1 23688	58.95 4.00 -10.84	42.53 3.33 -1.69	39.67 2.21 -15.11	36.10 2.20 -13.37	39.06 2.82 -9.94	46.27 4.02 -3.72	46.00 4.32 -1.68	48.13 4.70 -3.15	53.07 5.05 -4.42	91.83 5.32 -43.27	102.81 6.44 -46.81	97.67 6.62 -42.41	95.48 7.06 -38.66	97.58 6.78 -43.54	170.24 6.00 -122.21	127.10 6.06 -77.99	533.91 4.13 -500.22	480.54 3.82 -449.13	215.40 6.41 -159.58	95.27 5.78 -43.56	109.65 5.60 -58.44	111.10 5.50 -62.96	124.08 3.92 -87.97	51.56 4.47 -7.34
GLENWOOD_IC_3_G1 23689	58.95 4.00 -10.84	42.53 3.33 -1.69	39.67 2.21 -15.11	36.10 2.20 -13.37	39.06 2.82 -9.94	46.27 4.02 -3.72	46.00 4.32 -1.68	48.13 4.70 -3.15	53.07 5.05 -4.42	91.83 5.32 -43.27	102.81 6.44 -46.81	97.67 6.62 -42.41	95.48 7.06 -38.66	97.58 6.78 -43.54	170.24 6.00 -122.21	127.10 6.06 -77.99	533.91 4.13 -500.22	480.54 3.82 -449.13	215.40 6.41 -159.58	95.27 5.78 -43.56	109.65 5.60 -58.44	111.10 5.50 -62.96	124.08 3.92 -87.97	51.56 4.47 -7.34
GLENWOOD___4 23550	58.95 4.00 -10.84	42.53 3.33 -1.69	39.67 2.21 -15.11	36.10 2.20 -13.37	39.06 2.82 -9.94	46.27 4.02 -3.72	46.00 4.32 -1.68	48.13 4.70 -3.15	53.07 5.05 -4.42	91.83 5.32 -43.27	102.81 6.44 -46.81	97.67 6.62 -42.41	95.48 7.06 -38.66	97.58 6.78 -43.54	170.24 6.00 -122.21	127.10 6.06 -77.99	533.91 4.13 -500.22	480.54 3.82 -449.13	215.40 6.41 -159.58	95.27 5.78 -43.56	109.65 5.60 -58.44	111.10 5.50 -62.96	124.08 3.92 -87.97	51.56 4.47 -7.34
GLENWOOD___5 23614	58.95 4.00 -10.84	42.53 3.33 -1.69	39.67 2.21 -15.11	36.10 2.20 -13.37	39.06 2.82 -9.94	46.27 4.02 -3.72	46.00 4.32 -1.68	48.13 4.70 -3.15	53.07 5.05 -4.42	91.83 5.32 -43.27	102.81 6.44 -46.81	97.67 6.62 -42.41	95.48 7.06 -38.66	97.58 6.78 -43.54	170.24 6.00 -122.21	127.10 6.06 -77.99	533.91 4.13 -500.22	480.54 3.82 -449.13	215.40 6.41 -159.58	95.27 5.78 -43.56	109.65 5.60 -58.44	111.10 5.50 -62.96	124.08 3.92 -87.97	51.56 4.47 -7.34
GOUDEY___7 23579	44.77 0.66 0.00	38.14 0.63 0.00	22.79 0.44 0.00	20.99 0.46 0.00	26.86 0.56 0.00	39.37 0.84 0.00	41.10 1.10 0.00	41.77 1.49 0.00	45.87 1.94 -0.33	49.99 2.03 -4.71	52.11 2.15 -0.40	51.11 2.47 0.00	52.57 2.79 -0.02	50.26 2.72 -0.28	60.27 2.41 -15.83	58.04 2.48 -12.52	44.83 1.78 -13.50	55.15 1.66 -25.90	68.12 2.88 -15.82	48.60 2.67 0.00	47.89 2.27 0.00	44.83 2.20 0.00	35.15 1.69 -1.26	41.27 1.53 0.00
GOUDEY___8 23580	44.58 0.47 0.00	37.98 0.47 0.00	22.71 0.36 0.00	20.93 0.40 0.00	26.78 0.47 0.00	39.21 0.68 0.00	40.91 0.92 0.00	41.58 1.29 0.00	45.65 1.72 -0.33	49.76 1.80 -4.71	51.85 1.90 -0.40	50.85 2.21 0.00	52.30 2.52 -0.02	50.01 2.46 -0.28	60.05 2.19 -15.83	57.81 2.25 -12.52	44.74 1.68 -13.50	55.15 1.66 -25.90	67.89 2.66 -15.82	48.36 2.43 0.00	47.65 2.03 0.00	44.61 1.98 0.00	34.95 1.49 -1.26	41.03 1.29 0.00
GOWANUS_GT_1_GRP 23732	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00

GOWANUS_GT 2_GRP 23617	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT 3_GRP 23618	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT 4_GRP 23751	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT1_1 24077	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT1_2 24078	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT1_3 24079	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT1_4 24080	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT1_5 24084	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT1_6 24111	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT1_7 24112	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT1_8 24113	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT2_1 24114	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT2_2 24115	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT2_3 24116	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT2_4 24117	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT2_5 24118	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00

GOWANUS_GT2_6 24119	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT2_7 24120	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT2_8 24121	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT3_1 24122	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT3_2 24123	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT3_3 24124	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT3_4 24125	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT3_5 24126	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT3_6 24127	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT3_7 24128	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT3_8 24129	48.28 4.17 0.00	41.19 3.67 0.00	24.73 2.38 0.00	22.80 2.28 0.00	29.18 2.88 0.00	42.68 4.15 0.00	44.64 4.65 0.00	45.44 5.15 0.00	50.29 5.61 -1.08	64.27 5.50 -15.52	57.50 6.62 -1.32	54.33 5.69 0.00	55.31 5.55 0.00	52.99 5.66 -0.06	100.44 5.14 -53.27	123.07 5.08 -74.95	531.95 3.42 -498.98	479.86 3.13 -449.13	139.57 5.21 -84.95	50.83 4.90 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.33 2.96 -4.17	42.81 3.07 0.00
GOWANUS_GT4_1 24130	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT4_2 24131	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT4_3 24132	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT4_4 24133	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT4_5 24134	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00

GOWANUS_GT4_6 24135	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT4_7 24136	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GOWANUS_GT4_8 24137	48.33 4.22 0.00	41.22 3.71 0.00	24.75 2.40 0.00	22.82 2.30 0.00	29.20 2.90 0.00	42.71 4.18 0.00	44.68 4.68 0.00	45.48 5.20 0.00	50.34 5.66 -1.08	64.32 5.55 -15.52	57.57 6.69 -1.32	54.72 6.08 0.00	55.72 5.96 0.00	53.33 6.00 -0.06	100.79 5.48 -53.27	123.48 5.49 -74.95	532.26 3.73 -498.98	480.21 3.49 -449.13	139.94 5.57 -84.95	51.50 5.57 0.00	51.05 5.43 0.00	47.59 4.96 0.00	39.56 3.19 -4.17	43.22 3.48 0.00
GRAHMSVILLE___HY 23607	47.01 2.90 0.00	39.94 2.43 0.00	23.92 1.57 0.00	21.99 1.47 0.00	28.14 1.84 0.00	41.15 2.62 0.00	42.98 2.99 0.00	43.87 3.59 0.00	48.74 4.25 -0.90	60.64 4.54 -12.86	56.28 5.63 -1.09	54.57 5.93 0.00	56.21 6.45 0.00	53.71 6.38 -0.06	91.52 5.79 -43.70	102.68 5.89 -53.75	74.01 4.12 -40.34	143.48 3.84 -112.04	114.90 6.31 -59.18	51.76 5.83 0.00	50.95 5.33 0.00	47.68 5.05 0.00	39.16 3.51 -3.46	43.27 3.53 0.00
GREENIDGE___3 23582	41.47 -2.64 0.00	35.13 -2.38 0.00	21.11 -1.24 0.00	19.53 -0.99 0.00	24.97 -1.33 0.00	36.21 -2.32 0.00	37.49 -2.50 0.00	38.31 -1.98 0.00	41.96 -1.82 -0.18	44.22 -1.66 -2.64	48.19 -1.59 -0.23	47.33 -1.31 0.00	48.68 -1.11 -0.03	46.73 -0.96 -0.42	50.94 -0.86 -9.77	49.76 -0.79 -7.51	31.90 -0.47 -2.82	40.44 -0.33 -13.18	56.52 -0.78 -7.88	45.11 -0.82 0.00	44.35 -1.27 0.00	41.51 -1.13 0.00	31.93 -1.01 -0.75	38.01 -1.73 0.00
GREENIDGE___4 23583	41.44 -2.67 0.00	35.10 -2.41 0.00	21.06 -1.29 0.00	19.44 -1.09 0.00	24.85 -1.45 0.00	36.11 -2.42 0.00	37.47 -2.53 0.00	38.29 -1.99 0.00	41.96 -1.82 -0.18	44.21 -1.67 -2.64	48.19 -1.60 -0.23	47.33 -1.31 0.00	48.68 -1.11 -0.03	46.73 -0.96 -0.42	50.94 -0.86 -9.77	49.76 -0.79 -7.51	31.90 -0.47 -2.82	40.44 -0.33 -13.18	56.52 -0.78 -7.88	45.11 -0.82 0.00	44.35 -1.27 0.00	41.51 -1.12 0.00	31.93 -1.02 -0.75	37.97 -1.77 0.00
HARZA MOOSE___RIVER 24016	44.54 0.43 0.00	38.12 0.61 0.00	22.73 0.38 0.00	20.88 0.35 0.00	26.75 0.45 0.00	39.20 0.67 0.00	40.75 0.76 0.00	40.55 0.27 0.00	43.63 0.03 0.00	43.33 0.05 -0.04	49.60 0.04 0.00	48.59 -0.05 0.00	49.65 -0.12 -0.01	47.09 -0.25 -0.07	41.98 -0.29 -0.24	43.48 -0.16 -0.60	29.78 -0.05 -0.28	27.46 -0.14 0.00	49.51 0.10 0.00	45.92 -0.01 0.00	45.78 0.16 0.00	42.60 -0.03 0.00	32.01 -0.19 -0.01	39.97 0.23 0.00
HEMPSTEAD___ 23647	58.41 3.47 -10.84	42.32 3.11 -1.69	39.48 2.02 -15.11	35.82 1.92 -13.37	38.69 2.44 -9.94	45.73 3.48 -3.72	45.56 3.88 -1.68	47.82 4.39 -3.15	52.91 4.89 -4.42	91.54 5.03 -43.27	102.34 5.97 -46.81	97.12 6.07 -42.41	94.99 6.57 -38.66	97.33 6.53 -43.54	170.15 5.91 -122.21	126.97 5.94 -77.99	533.86 4.09 -500.22	480.54 3.82 -449.13	215.24 6.25 -159.58	95.09 5.60 -43.56	109.32 5.26 -58.44	110.78 5.18 -62.96	123.77 3.61 -87.97	50.92 3.84 -7.34
HICKLING___1 23621	44.58 0.46 0.00	37.89 0.38 0.00	22.60 0.25 0.00	20.78 0.26 0.00	26.65 0.34 0.00	39.05 0.52 0.00	40.79 0.80 0.00	41.74 1.45 0.00	45.88 2.05 -0.23	48.90 2.32 -3.34	52.66 2.81 -0.29	51.82 3.18 0.00	53.41 3.63 -0.03	51.21 3.58 -0.35	57.85 3.18 -12.63	56.16 3.26 -9.85	42.36 2.39 -10.42	54.21 2.36 -24.26	65.04 3.78 -11.85	49.32 3.39 0.00	48.41 2.79 0.00	45.35 2.71 0.00	34.99 1.81 -0.99	41.11 1.37 0.00
HICKLING___2 23622	44.58 0.47 0.00	37.90 0.39 0.00	22.60 0.25 0.00	20.79 0.26 0.00	26.65 0.35 0.00	39.06 0.53 0.00	40.80 0.81 0.00	41.75 1.46 0.00	45.89 2.06 -0.23	48.91 2.33 -3.34	52.68 2.83 -0.29	51.83 3.19 0.00	53.43 3.64 -0.03	51.22 3.60 -0.35	57.86 3.19 -12.63	56.17 3.28 -9.85	42.37 2.40 -10.42	54.21 2.36 -24.26	65.05 3.79 -11.85	49.33 3.40 0.00	48.42 2.80 0.00	45.36 2.73 0.00	35.00 1.82 -0.99	41.12 1.38 0.00
HIGH FALLS___HY 23754	46.26 2.14 0.00	39.16 1.65 0.00	23.31 0.97 0.00	21.47 0.94 0.00	27.51 1.20 0.00	40.33 1.79 0.00	41.93 1.93 0.00	42.49 2.20 0.00	47.28 2.77 -0.91	58.86 2.61 -13.01	53.73 3.07 -1.11	51.55 2.91 0.00	52.87 3.11 0.00	50.29 2.97 -0.06	88.74 2.54 -44.17	99.90 2.48 -54.38	85.48 1.64 -54.29	150.16 1.49 -121.07	111.28 2.62 -59.25	48.41 2.48 0.00	47.93 2.32 0.00	44.93 2.29 0.00	37.45 1.76 -3.50	41.86 2.12 0.00
HILLBURN___GT 23639	46.47 2.36 0.00	39.52 2.00 0.00	23.64 1.29 0.00	21.74 1.21 0.00	27.82 1.52 0.00	40.74 2.21 0.00	42.54 2.55 0.00	43.37 3.08 0.00	48.21 3.56 -1.05	62.07 3.73 -15.10	55.40 4.56 -1.29	53.40 4.76 0.00	54.94 5.18 0.00	52.44 5.12 -0.06	98.43 4.61 -51.79	119.29 4.70 -71.55	715.05 3.42 -682.09	595.01 3.11 -564.31	136.26 4.96 -81.88	50.50 4.57 0.00	49.83 4.21 0.00	46.70 4.07 0.00	39.13 2.88 -4.06	42.64 2.89 0.00
HOLTSVIL 1-5___GRP1 24031	57.89 2.94 -10.84	42.39 3.19 -1.69	39.58 2.12 -15.11	35.93 2.03 -13.37	38.85 2.60 -9.94	45.92 3.67 -3.72	45.51 3.83 -1.68	47.60 4.16 -3.15	52.88 4.86 -4.42	91.64 5.12 -43.27	101.85 5.48 -46.81	96.36 5.31 -42.41	94.38 5.97 -38.66	96.71 5.91 -43.54	169.42 5.18 -122.21	126.01 4.98 -77.99	533.20 3.43 -500.22	479.89 3.16 -449.13	214.30 5.31 -159.58	94.02 4.53 -43.56	108.43 4.38 -58.44	110.10 4.50 -62.96	123.11 2.95 -87.97	50.39 3.30 -7.34
HOLTSVIL6-10___GRP2 24032	57.89 2.94 -10.84	42.39 3.19 -1.69	39.58 2.12 -15.11	35.93 2.03 -13.37	38.85 2.60 -9.94	45.92 3.67 -3.72	45.51 3.83 -1.68	47.60 4.16 -3.15	52.88 4.86 -4.42	91.64 5.12 -43.27	101.85 5.48 -46.81	96.36 5.31 -42.41	94.38 5.97 -38.66	96.71 5.91 -43.54	169.42 5.18 -122.21	126.01 4.98 -77.99	533.20 3.43 -500.22	479.89 3.16 -449.13	214.30 5.31 -159.58	94.02 4.53 -43.56	108.43 4.38 -58.44	110.10 4.50 -62.96	123.11 2.95 -87.97	50.39 3.30 -7.34
HOLTSVILLE_IC_1 23690	57.89 2.94 -10.84	42.39 3.19 -1.69	39.58 2.12 -15.11	35.93 2.03 -13.37	38.85 2.60 -9.94	45.92 3.67 -3.72	45.51 3.83 -1.68	47.60 4.16 -3.15	52.88 4.86 -4.42	91.64 5.12 -43.27	101.85 5.48 -46.81	96.36 5.31 -42.41	94.38 5.97 -38.66	96.71 5.91 -43.54	169.42 5.18 -122.21	126.01 4.98 -77.99	533.20 3.43 -500.22	479.89 3.16 -449.13	214.30 5.31 -159.58	94.02 4.53 -43.56	108.43 4.38 -58.44	110.10 4.50 -62.96	123.11 2.95 -87.97	50.39 3.30 -7.34
HOLTSVILLE_IC_10 23699	57.89 2.94 -10.84	42.39 3.19 -1.69	39.58 2.12 -15.11	35.93 2.03 -13.37	38.85 2.60 -9.94	45.92 3.67 -3.72	45.51 3.83 -1.68	47.60 4.16 -3.15	52.88 4.86 -4.42	91.64 5.12 -43.27	101.85 5.48 -46.81	96.36 5.31 -42.41	94.38 5.97 -38.66	96.71 5.91 -43.54	169.42 5.18 -122.21	126.01 4.98 -77.99	533.20 3.43 -500.22	479.89 3.16 -449.13	214.30 5.31 -159.58	94.02 4.53 -43.56	108.43 4.38 -58.44	110.10 4.50 -62.96	123.11 2.95 -87.97	50.39 3.30 -7.34

HOLTSVILLE_IC_2 23691	57.89 2.94 -10.84	42.39 3.19 -1.69	39.58 2.12 -15.11	35.93 2.03 -13.37	38.85 2.60 -9.94	45.92 3.67 -3.72	45.51 3.83 -1.68	47.60 4.16 -3.15	52.88 4.86 -4.42	91.64 5.12 -43.27	101.85 5.48 -46.81	96.36 5.31 -42.41	94.38 5.97 -38.66	96.71 5.91 -43.54	169.42 5.18 -122.21	126.01 4.98 -77.99	533.20 3.43 -500.22	479.89 3.16 -449.13	214.30 5.31 -159.58	94.02 4.53 -43.56	108.43 4.38 -58.44	110.10 4.50 -62.96	123.11 2.95 -87.97	50.39 3.30 -7.34
HOLTSVILLE_IC_3 23692	57.89 2.94 -10.84	42.39 3.19 -1.69	39.58 2.12 -15.11	35.93 2.03 -13.37	38.85 2.60 -9.94	45.92 3.67 -3.72	45.51 3.83 -1.68	47.60 4.16 -3.15	52.88 4.86 -4.42	91.64 5.12 -43.27	101.85 5.48 -46.81	96.36 5.31 -42.41	94.38 5.97 -38.66	96.71 5.91 -43.54	169.42 5.18 -122.21	126.01 4.98 -77.99	533.20 3.43 -500.22	479.89 3.16 -449.13	214.30 5.31 -159.58	94.02 4.53 -43.56	108.43 4.38 -58.44	110.10 4.50 -62.96	123.11 2.95 -87.97	50.39 3.30 -7.34
HOLTSVILLE_IC_4 23693	57.89 2.94 -10.84	42.39 3.19 -1.69	39.58 2.12 -15.11	35.93 2.03 -13.37	38.85 2.60 -9.94	45.92 3.67 -3.72	45.51 3.83 -1.68	47.60 4.16 -3.15	52.88 4.86 -4.42	91.64 5.12 -43.27	101.85 5.48 -46.81	96.36 5.31 -42.41	94.38 5.97 -38.66	96.71 5.91 -43.54	169.42 5.18 -122.21	126.01 4.98 -77.99	533.20 3.43 -500.22	479.89 3.16 -449.13	214.30 5.31 -159.58	94.02 4.53 -43.56	108.43 4.38 -58.44	110.10 4.50 -62.96	123.11 2.95 -87.97	50.39 3.30 -7.34
HOLTSVILLE_IC_5 23694	57.89 2.94 -10.84	42.39 3.19 -1.69	39.58 2.12 -15.11	35.93 2.03 -13.37	38.85 2.60 -9.94	45.92 3.67 -3.72	45.51 3.83 -1.68	47.60 4.16 -3.15	52.88 4.86 -4.42	91.64 5.12 -43.27	101.85 5.48 -46.81	96.36 5.31 -42.41	94.38 5.97 -38.66	96.71 5.91 -43.54	169.42 5.18 -122.21	126.01 4.98 -77.99	533.20 3.43 -500.22	479.89 3.16 -449.13	214.30 5.31 -159.58	94.02 4.53 -43.56	108.43 4.38 -58.44	110.10 4.50 -62.96	123.11 2.95 -87.97	50.39 3.30 -7.34
HOLTSVILLE_IC_6 23695	57.89 2.94 -10.84	42.39 3.19 -1.69	39.58 2.12 -15.11	35.93 2.03 -13.37	38.85 2.60 -9.94	45.92 3.67 -3.72	45.51 3.83 -1.68	47.60 4.16 -3.15	52.88 4.86 -4.42	91.64 5.12 -43.27	101.85 5.48 -46.81	96.36 5.31 -42.41	94.38 5.97 -38.66	96.71 5.91 -43.54	169.42 5.18 -122.21	126.01 4.98 -77.99	533.20 3.43 -500.22	479.89 3.16 -449.13	214.30 5.31 -159.58	94.02 4.53 -43.56	108.43 4.38 -58.44	110.10 4.50 -62.96	123.11 2.95 -87.97	50.39 3.30 -7.34
HOLTSVILLE_IC_7 23696	57.89 2.94 -10.84	42.39 3.19 -1.69	39.58 2.12 -15.11	35.93 2.03 -13.37	38.85 2.60 -9.94	45.92 3.67 -3.72	45.51 3.83 -1.68	47.60 4.16 -3.15	52.88 4.86 -4.42	91.64 5.12 -43.27	101.85 5.48 -46.81	96.36 5.31 -42.41	94.38 5.97 -38.66	96.71 5.91 -43.54	169.42 5.18 -122.21	126.01 4.98 -77.99	533.20 3.43 -500.22	479.89 3.16 -449.13	214.30 5.31 -159.58	94.02 4.53 -43.56	108.43 4.38 -58.44	110.10 4.50 -62.96	123.11 2.95 -87.97	50.39 3.30 -7.34
HOLTSVILLE_IC_8 23697	57.89 2.94 -10.84	42.39 3.19 -1.69	39.58 2.12 -15.11	35.93 2.03 -13.37	38.85 2.60 -9.94	45.92 3.67 -3.72	45.51 3.83 -1.68	47.60 4.16 -3.15	52.88 4.86 -4.42	91.64 5.12 -43.27	101.85 5.48 -46.81	96.36 5.31 -42.41	94.38 5.97 -38.66	96.71 5.91 -43.54	169.42 5.18 -122.21	126.01 4.98 -77.99	533.20 3.43 -500.22	479.89 3.16 -449.13	214.30 5.31 -159.58	94.02 4.53 -43.56	108.43 4.38 -58.44	110.10 4.50 -62.96	123.11 2.95 -87.97	50.39 3.30 -7.34
HOLTSVILLE_IC_9 23698	57.89 2.94 -10.84	42.39 3.19 -1.69	39.58 2.12 -15.11	35.93 2.03 -13.37	38.85 2.60 -9.94	45.92 3.67 -3.72	45.51 3.83 -1.68	47.60 4.16 -3.15	52.88 4.86 -4.42	91.64 5.12 -43.27	101.85 5.48 -46.81	96.36 5.31 -42.41	94.38 5.97 -38.66	96.71 5.91 -43.54	169.42 5.18 -122.21	126.01 4.98 -77.99	533.20 3.43 -500.22	479.89 3.16 -449.13	214.30 5.31 -159.58	94.02 4.53 -43.56	108.43 4.38 -58.44	110.10 4.50 -62.96	123.11 2.95 -87.97	50.39 3.30 -7.34
HQ_GEN_CEDARS 23644	44.80 0.69 0.00	38.37 0.86 0.00	22.93 0.58 0.00	21.00 0.48 0.00	26.92 0.62 0.00	39.33 0.80 0.00	41.01 1.02 0.00	38.29 -2.00 0.00	39.84 -3.75 0.01	37.97 -5.13 0.15	43.89 -5.65 0.01	43.06 -5.58 0.00	43.83 -5.94 0.00	41.46 -5.82 -0.01	36.33 -5.21 0.49	37.81 -5.17 0.06	25.96 -3.57 0.02	24.14 -3.45 0.00	43.64 -5.77 0.00	40.54 -5.40 0.00	40.51 -5.11 0.00	37.70 -4.94 0.00	28.09 -4.06 0.04	39.37 -0.37 0.00
HQ_GEN_CHAT DC 23651	39.92 -0.44 3.76	36.26 -0.35 0.91	22.19 -0.16 0.00	20.35 -0.17 0.00	24.51 -0.21 1.59	30.30 -0.36 7.88	35.22 -0.34 4.43	48.45 -0.32 -8.48	43.01 -0.64 -0.05	42.37 -0.76 0.12	48.77 -0.78 0.01	47.91 -0.73 0.00	64.42 -0.76 -15.42	46.64 -0.81 -0.18	40.96 -0.73 0.34	42.21 -0.71 0.13	28.95 -0.55 0.05	27.12 -0.48 0.00	48.62 -0.79 0.00	45.21 -0.72 0.00	44.93 -0.69 0.00	42.01 -0.63 0.00	45.76 -0.52 -14.08	37.53 -0.56 1.66
HUDAV+59+74_TH_GRP 23620	47.83 3.72 0.00	40.71 3.20 0.00	24.43 2.08 0.00	22.50 1.98 0.00	28.81 2.51 0.00	42.16 3.63 0.00	44.09 4.10 0.00	44.94 4.66 0.00	49.81 5.13 -1.08	63.97 5.21 -15.52	57.15 6.27 -1.32	55.05 6.41 0.00	56.67 6.90 0.00	54.18 6.85 -0.06	101.53 6.22 -53.27	124.24 6.25 -74.95	532.93 4.39 -498.98	480.67 3.95 -449.13	140.88 6.52 -84.95	51.92 5.99 0.00	51.15 5.53 0.00	47.95 5.32 0.00	40.15 3.78 -4.17	43.78 4.04 0.00
HUDSON AVE_GT_3 23810	47.83 3.72 0.00	40.71 3.20 0.00	24.43 2.08 0.00	22.50 1.98 0.00	28.81 2.51 0.00	42.16 3.63 0.00	44.09 4.10 0.00	44.94 4.66 0.00	49.81 5.13 -1.08	63.97 5.21 -15.52	57.15 6.27 -1.32	55.05 6.41 0.00	56.67 6.90 0.00	54.18 6.85 -0.06	101.53 6.22 -53.27	124.24 6.25 -74.95	532.93 4.39 -498.98	480.73 4.01 -449.13	140.90 6.54 -84.95	51.92 5.99 0.00	51.15 5.53 0.00	47.95 5.32 0.00	40.15 3.78 -4.17	43.78 4.04 0.00
HUDSON AVE_GT_4 23540	47.83 3.72 0.00	40.71 3.20 0.00	24.43 2.08 0.00	22.50 1.98 0.00	28.81 2.51 0.00	42.16 3.63 0.00	44.09 4.10 0.00	44.94 4.66 0.00	49.81 5.13 -1.08	63.97 5.21 -15.52	57.15 6.27 -1.32	55.05 6.41 0.00	56.67 6.90 0.00	54.18 6.85 -0.06	101.53 6.22 -53.27	124.24 6.25 -74.95	532.93 4.39 -498.98	480.73 4.01 -449.13	140.90 6.54 -84.95	51.92 5.99 0.00	51.15 5.53 0.00	47.95 5.32 0.00	40.15 3.78 -4.17	43.78 4.04 0.00
HUDSON AVE_GT_5 23657	47.83 3.72 0.00	40.71 3.20 0.00	24.43 2.08 0.00	22.50 1.98 0.00	28.81 2.51 0.00	42.16 3.63 0.00	44.09 4.10 0.00	44.94 4.66 0.00	49.81 5.13 -1.08	63.97 5.21 -15.52	57.15 6.27 -1.32	55.05 6.41 0.00	56.67 6.90 0.00	54.18 6.85 -0.06	101.53 6.22 -53.27	124.24 6.25 -74.95	532.93 4.39 -498.98	480.73 4.01 -449.13	140.90 6.54 -84.95	51.92 5.99 0.00	51.15 5.53 0.00	47.95 5.32 0.00	40.15 3.78 -4.17	43.78 4.04 0.00
HUDSON_AVE_10 24168	47.56 3.45 0.00	40.48 2.97 0.00	24.29 1.94 0.00	22.38 1.85 0.00	28.65 2.35 0.00	41.92 3.39 0.00	43.81 3.81 0.00	44.67 4.38 0.00	49.53 4.85 -1.08	63.69 4.92 -15.52	56.80 5.92 -1.32	54.71 6.07 0.00	56.36 6.60 0.00	53.88 6.56 -0.06	101.26 5.95 -53.27	123.96 5.97 -74.95	532.61 4.07 -498.98	480.51 3.78 -449.13	140.57 6.21 -84.95	51.61 5.68 0.00	50.85 5.23 0.00	47.64 5.01 0.00	39.91 3.54 -4.17	43.54 3.79 0.00
HUNTLEY___63 23557	42.08 -2.03 0.00	35.39 -2.12 0.00	21.08 -1.26 0.00	19.36 -1.16 0.00	24.85 -1.45 0.00	36.15 -2.38 0.00	37.31 -2.68 0.00	38.33 -1.95 0.00	41.66 -2.11 -0.16	43.63 -1.96 -2.34	48.10 -1.66 -0.20	47.44 -1.20 0.00	48.83 -0.97 -0.05	47.28 -0.61 -0.62	49.86 -0.62 -8.44	48.89 -0.44 -6.28	45.06 -0.35 -15.86	49.32 -0.43 -22.15	56.67 -0.68 -7.94	45.25 -0.68 0.00	44.16 -1.46 0.00	41.39 -1.25 0.00	31.99 -0.83 -0.63	37.95 -1.79 0.00

HUNTLEY___64 23558	42.08 -2.03 0.00	35.39 -2.12 0.00	21.08 -1.26 0.00	19.36 -1.16 0.00	24.85 -1.45 0.00	36.15 -2.38 0.00	37.31 -2.68 0.00	38.33 -1.95 0.00	41.66 -2.11 -0.16	43.63 -1.96 -2.34	48.10 -1.66 -0.20	47.44 -1.20 0.00	48.83 -0.97 -0.05	47.28 -0.61 -0.62	49.86 -0.62 -8.44	48.89 -0.44 -6.28	45.06 -0.35 -15.86	49.32 -0.43 -22.15	56.67 -0.68 -7.94	45.25 -0.68 0.00	44.16 -1.46 0.00	41.39 -1.25 0.00	31.99 -0.83 -0.63	37.95 -1.79 0.00
HUNTLEY___65 23559	42.08 -2.03 0.00	35.39 -2.12 0.00	21.08 -1.26 0.00	19.36 -1.16 0.00	24.85 -1.45 0.00	36.15 -2.38 0.00	37.31 -2.68 0.00	38.33 -1.95 0.00	41.66 -2.11 -0.16	43.63 -1.96 -2.34	48.10 -1.66 -0.20	47.44 -1.20 0.00	48.83 -0.97 -0.05	47.28 -0.61 -0.62	49.86 -0.62 -8.44	48.89 -0.44 -6.28	45.06 -0.35 -15.86	49.32 -0.43 -22.15	56.67 -0.68 -7.94	45.25 -0.68 0.00	44.16 -1.46 0.00	41.39 -1.25 0.00	31.99 -0.83 -0.63	37.95 -1.79 0.00
HUNTLEY___66 23560	42.08 -2.03 0.00	35.39 -2.12 0.00	21.08 -1.26 0.00	19.36 -1.16 0.00	24.85 -1.45 0.00	36.15 -2.38 0.00	37.31 -2.68 0.00	38.33 -1.95 0.00	41.66 -2.11 -0.16	43.63 -1.96 -2.34	48.10 -1.66 -0.20	47.44 -1.20 0.00	48.83 -0.97 -0.05	47.28 -0.61 -0.62	49.86 -0.62 -8.44	48.89 -0.44 -6.28	45.06 -0.35 -15.86	49.32 -0.43 -22.15	56.67 -0.68 -7.94	45.25 -0.68 0.00	44.16 -1.46 0.00	41.39 -1.25 0.00	31.99 -0.83 -0.63	37.95 -1.79 0.00
HUNTLEY___67 23561	42.13 -1.99 0.00	35.47 -2.04 0.00	21.11 -1.24 0.00	19.36 -1.17 0.00	24.85 -1.46 0.00	36.19 -2.34 0.00	37.43 -2.56 0.00	38.44 -1.85 0.00	41.74 -2.03 -0.17	43.70 -1.91 -2.37	48.14 -1.62 -0.20	47.49 -1.14 0.00	48.89 -0.91 -0.05	47.33 -0.56 -0.62	49.98 -0.56 -8.50	48.98 -0.39 -6.33	45.08 -0.36 -15.89	49.38 -0.37 -22.15	56.80 -0.56 -7.94	45.43 -0.51 0.00	44.30 -1.32 0.00	41.53 -1.11 0.00	32.12 -0.71 -0.63	38.10 -1.65 0.00
HUNTLEY___68 23562	42.13 -1.99 0.00	35.47 -2.04 0.00	21.11 -1.24 0.00	19.36 -1.17 0.00	24.85 -1.46 0.00	36.19 -2.34 0.00	37.43 -2.56 0.00	38.44 -1.85 0.00	41.74 -2.03 -0.17	43.70 -1.91 -2.37	48.14 -1.62 -0.20	47.49 -1.15 0.00	48.89 -0.92 -0.05	47.33 -0.56 -0.62	49.98 -0.56 -8.50	48.98 -0.39 -6.33	45.08 -0.36 -15.89	49.38 -0.37 -22.15	56.79 -0.56 -7.94	45.42 -0.51 0.00	44.30 -1.32 0.00	41.53 -1.11 0.00	32.12 -0.71 -0.63	38.10 -1.65 0.00
INDECK___CORINTH 23802	46.20 2.09 0.00	39.22 1.70 0.00	22.81 0.46 0.00	20.78 0.25 0.00	26.62 0.32 0.00	40.01 1.48 0.00	42.17 2.18 0.00	41.86 1.57 0.00	46.99 1.95 -1.44	65.71 1.74 -20.72	51.81 0.48 -1.76	48.67 0.03 0.00	49.71 -0.06 0.00	47.15 -0.17 -0.05	106.89 -0.31 -65.17	33.53 -0.62 8.89	59.96 -0.46 -30.87	30.00 -0.42 -2.83	36.36 -1.40 11.66	44.77 -1.16 0.00	45.15 -0.47 0.00	42.08 -0.55 0.00	37.58 -0.18 -5.57	40.62 0.87 0.00
INDECK___ILION 23567	45.03 0.92 0.00	38.24 0.73 0.00	22.75 0.40 0.00	20.91 0.38 0.00	26.79 0.49 0.00	39.33 0.80 0.00	40.51 0.51 0.00	40.63 0.35 0.00	44.21 0.64 0.03	43.59 0.72 0.38	50.18 0.66 0.03	49.26 0.62 0.00	50.47 0.71 0.00	48.04 0.72 -0.05	41.55 0.66 1.14	43.20 0.52 0.36	29.74 0.34 0.15	27.87 0.27 0.00	49.84 0.42 0.00	46.37 0.44 0.00	46.04 0.42 0.00	43.10 0.46 0.00	32.45 0.36 0.10	40.03 0.29 0.00
INDECK___OLEAN 23982	43.00 -1.11 0.00	36.35 -1.16 0.00	21.51 -0.84 0.00	19.73 -0.80 0.00	25.33 -0.98 0.00	37.28 -1.25 0.00	39.04 -0.96 0.00	40.50 0.21 0.00	44.85 1.07 -0.18	47.31 1.49 -2.58	51.98 2.20 -0.22	51.39 2.75 0.00	53.20 3.40 -0.04	51.38 3.53 -0.59	54.37 3.11 -9.23	52.94 2.96 -6.93	47.83 2.13 -16.15	51.83 2.08 -22.15	61.02 3.66 -7.94	49.44 3.51 0.00	48.12 2.51 0.00	45.13 2.50 0.00	34.27 1.38 -0.70	40.27 0.53 0.00
INDECK___OSWEGO 23783	42.50 -1.61 0.00	36.21 -1.30 0.00	21.55 -0.80 0.00	19.80 -0.73 0.00	25.37 -0.94 0.00	37.12 -1.41 0.00	38.41 -1.58 0.00	38.42 -1.87 0.00	41.63 -2.05 -0.08	42.25 -2.10 -1.10	47.22 -2.43 -0.09	46.15 -2.49 0.00	47.05 -2.67 0.04	44.24 -2.54 0.49	42.90 -2.27 -3.14	43.81 -2.21 -2.98	35.90 -1.50 -7.86	37.29 -1.38 -11.07	51.15 -2.23 -3.97	43.77 -2.16 0.00	43.50 -2.12 0.00	40.56 -2.08 0.00	30.96 -1.53 -0.30	38.17 -1.58 0.00
INDECK___YERKES 23781	42.05 -2.07 0.00	35.36 -2.15 0.00	21.07 -1.28 0.00	19.35 -1.17 0.00	24.83 -1.47 0.00	36.12 -2.41 0.00	37.27 -2.72 0.00	38.29 -2.00 0.00	41.60 -2.16 -0.16	43.57 -2.02 -2.34	48.03 -1.72 -0.20	47.38 -1.26 0.00	48.77 -1.04 -0.05	47.21 -0.68 -0.62	49.80 -0.68 -8.44	48.83 -0.50 -6.28	44.98 -0.43 -15.86	49.17 -0.57 -22.15	56.60 -0.76 -7.94	45.19 -0.74 0.00	44.10 -1.52 0.00	41.33 -1.31 0.00	31.95 -0.87 -0.63	37.91 -1.84 0.00
INDIAN POINT_GT_1 24139	46.84 2.73 0.00	39.85 2.34 0.00	23.87 1.52 0.00	21.98 1.45 0.00	28.13 1.83 0.00	41.17 2.64 0.00	43.00 3.01 0.00	43.80 3.51 0.00	48.66 3.99 -1.07	62.79 4.14 -15.41	55.88 5.01 -1.31	53.82 5.19 0.00	55.37 5.61 0.00	52.87 5.55 -0.06	99.94 5.00 -52.90	122.24 5.04 -74.16	613.55 3.41 -580.59	533.98 3.13 -503.26	140.03 5.28 -85.34	50.80 4.87 0.00	50.12 4.50 0.00	46.98 4.34 0.00	39.40 3.07 -4.14	42.91 3.16 0.00
INDIAN POINT_GT_2 23659	46.84 2.73 0.00	39.85 2.34 0.00	23.87 1.52 0.00	21.98 1.45 0.00	28.13 1.83 0.00	41.17 2.64 0.00	43.00 3.01 0.00	43.80 3.51 0.00	48.66 3.99 -1.07	62.79 4.14 -15.41	55.88 5.01 -1.31	53.82 5.19 0.00	55.37 5.61 0.00	52.87 5.55 -0.06	99.94 5.00 -52.90	122.24 5.04 -74.16	613.55 3.41 -580.59	533.98 3.13 -503.26	140.03 5.28 -85.34	50.80 4.87 0.00	50.12 4.50 0.00	46.98 4.34 0.00	39.40 3.07 -4.14	42.91 3.16 0.00
INDIAN POINT_GT_3 24019	46.84 2.73 0.00	39.85 2.34 0.00	23.87 1.52 0.00	21.98 1.45 0.00	28.13 1.83 0.00	41.17 2.64 0.00	43.00 3.01 0.00	43.80 3.51 0.00	48.66 3.99 -1.07	62.79 4.14 -15.41	55.88 5.01 -1.31	53.82 5.19 0.00	55.37 5.61 0.00	52.87 5.55 -0.06	99.94 5.00 -52.90	122.24 5.04 -74.16	613.55 3.41 -580.59	533.98 3.13 -503.26	140.03 5.28 -85.34	50.80 4.87 0.00	50.12 4.50 0.00	46.98 4.34 0.00	39.40 3.07 -4.14	42.91 3.16 0.00
INDIAN POINT___2 23530	46.58 2.47 0.00	39.63 2.12 0.00	23.74 1.39 0.00	21.86 1.33 0.00	27.97 1.67 0.00	40.94 2.41 0.00	42.75 2.76 0.00	43.55 3.26 0.00	48.38 3.72 -1.06	62.37 3.87 -15.26	55.57 4.71 -1.30	53.54 4.90 0.00	55.09 5.32 0.00	52.61 5.29 -0.06	99.14 4.78 -52.33	120.98 4.84 -73.10	681.30 3.34 -648.41	579.08 3.13 -548.35	140.15 5.08 -85.66	50.57 4.64 0.00	49.89 4.27 0.00	46.76 4.13 0.00	39.20 2.90 -4.10	42.70 2.95 0.00
INDIAN POINT___3 23531	46.44 2.33 0.00	39.51 2.00 0.00	23.67 1.32 0.00	21.79 1.27 0.00	27.89 1.59 0.00	40.82 2.29 0.00	42.62 2.63 0.00	43.40 3.11 0.00	48.23 3.55 -1.08	62.37 3.70 -15.42	55.37 4.50 -1.31	53.32 4.68 0.00	54.85 5.09 0.00	52.38 5.05 -0.06	99.53 4.58 -52.92	121.86 4.61 -74.20	613.25 3.09 -580.61	533.69 2.84 -503.26	139.56 4.81 -85.34	50.36 4.43 0.00	49.69 4.08 0.00	46.58 3.94 0.00	39.12 2.78 -4.14	42.56 2.82 0.00
INDIAN PT_GT_GRP 23687	46.84 2.73 0.00	39.85 2.34 0.00	23.87 1.52 0.00	21.98 1.45 0.00	28.13 1.83 0.00	41.17 2.64 0.00	43.00 3.01 0.00	43.80 3.51 0.00	48.66 3.99 -1.07	62.79 4.14 -15.41	55.88 5.01 -1.31	53.82 5.19 0.00	55.37 5.61 0.00	52.87 5.55 -0.06	99.94 5.00 -52.90	122.24 5.04 -74.16	613.55 3.41 -580.59	533.98 3.13 -503.26	140.03 5.28 -85.34	50.80 4.87 0.00	50.12 4.50 0.00	46.98 4.34 0.00	39.40 3.07 -4.14	42.91 3.16 0.00

IP CORINTH___1 23988	46.20 2.09 0.00	39.22 1.70 0.00	22.81 0.46 0.00	20.78 0.25 0.00	26.62 0.32 0.00	40.01 1.48 0.00	42.17 2.18 0.00	41.86 1.57 0.00	46.99 1.95 -1.44	65.71 1.74 -20.72	51.81 0.48 -1.76	48.67 0.03 0.00	49.71 -0.06 0.00	47.15 -0.17 -0.05	106.89 -0.31 -65.17	33.53 -0.62 8.89	59.96 -0.46 -30.87	30.00 -0.42 -2.83	36.36 -1.40 11.66	44.77 -1.16 0.00	45.15 -0.47 0.00	42.08 -0.55 0.00	37.58 -0.18 -5.57	40.62 0.87 0.00
IP CORINTH___2 23637	46.20 2.09 0.00	39.22 1.70 0.00	22.81 0.46 0.00	20.78 0.25 0.00	26.62 0.32 0.00	40.01 1.48 0.00	42.17 2.18 0.00	41.86 1.57 0.00	46.99 1.95 -1.44	65.71 1.74 -20.72	51.81 0.48 -1.76	48.67 0.03 0.00	49.71 -0.06 0.00	47.15 -0.17 -0.05	106.89 -0.31 -65.17	33.53 -0.62 8.89	59.96 -0.46 -30.87	30.00 -0.42 -2.83	36.36 -1.40 11.66	44.77 -1.16 0.00	45.15 -0.47 0.00	42.08 -0.55 0.00	37.58 -0.18 -5.57	40.62 0.87 0.00
IP___TICONDEROGA 23804	48.50 4.39 0.00	41.10 3.59 0.00	23.81 1.46 0.00	21.74 1.21 0.00	27.96 1.66 0.00	41.82 3.29 0.00	44.01 4.02 0.00	43.56 3.27 0.00	49.59 4.59 -1.40	67.71 4.34 -20.13	54.34 3.07 -1.71	51.10 2.46 0.00	52.17 2.40 0.00	49.49 2.17 -0.05	107.23 1.80 -63.40	37.26 1.26 7.05	68.56 0.72 -38.29	42.05 0.54 -13.91	41.59 -0.14 7.68	46.32 0.39 0.00	46.98 1.36 0.00	43.84 1.21 0.00	38.65 1.04 -5.41	42.29 2.55 0.00
JARVIS____ 23743	44.42 0.30 0.00	37.75 0.24 0.00	22.48 0.13 0.00	20.65 0.12 0.00	26.46 0.16 0.00	38.79 0.26 0.00	40.26 0.26 0.00	40.56 0.27 0.00	43.94 0.37 0.03	43.25 0.39 0.38	49.93 0.40 0.03	49.03 0.39 0.00	50.18 0.41 0.00	47.72 0.41 -0.05	41.26 0.36 1.14	43.02 0.33 0.36	29.66 0.27 0.15	27.87 0.27 0.00	49.77 0.36 0.00	46.27 0.34 0.00	45.97 0.35 0.00	42.97 0.33 0.00	32.35 0.26 0.10	40.01 0.27 0.00
JENNISON___1 23625	47.07 2.96 0.00	40.05 2.54 0.00	23.89 1.54 0.00	21.95 1.42 0.00	28.10 1.80 0.00	41.23 2.70 0.00	42.88 2.88 0.00	43.47 3.18 0.00	47.82 3.80 -0.42	53.27 4.04 -5.99	54.68 4.61 -0.51	53.50 4.86 0.00	54.95 5.18 -0.01	52.49 5.05 -0.18	66.52 4.51 -19.98	63.78 4.57 -16.17	59.04 3.15 -26.35	76.93 2.93 -46.41	74.12 4.92 -19.79	50.42 4.48 0.00	49.78 4.16 0.00	46.57 3.94 0.00	36.67 2.88 -1.60	42.78 3.03 0.00
JENNISON___2 23626	47.04 2.93 0.00	40.03 2.52 0.00	23.88 1.53 0.00	21.94 1.42 0.00	28.09 1.79 0.00	41.22 2.69 0.00	42.86 2.87 0.00	43.44 3.15 0.00	47.78 3.76 -0.42	53.22 3.99 -5.99	54.61 4.54 -0.51	53.43 4.79 0.00	54.88 5.11 -0.01	52.42 4.97 -0.18	66.46 4.45 -19.98	63.72 4.50 -16.17	58.99 3.10 -26.35	76.93 2.93 -46.41	74.06 4.86 -19.79	50.35 4.42 0.00	49.72 4.10 0.00	46.52 3.88 0.00	36.64 2.84 -1.60	42.75 3.00 0.00
KENSICO____ 23655	47.21 3.09 0.00	40.16 2.65 0.00	24.07 1.72 0.00	22.17 1.64 0.00	28.37 2.07 0.00	41.52 2.99 0.00	43.37 3.37 0.00	44.17 3.88 0.00	49.05 4.37 -1.08	63.26 4.51 -15.50	56.32 5.44 -1.32	54.25 5.61 0.00	55.81 6.05 0.00	53.31 5.99 -0.06	100.66 5.43 -53.20	123.29 5.46 -74.80	559.45 3.72 -526.18	498.22 3.49 -467.14	140.22 5.73 -85.08	51.19 5.26 0.00	50.50 4.88 0.00	47.34 4.71 0.00	39.70 3.34 -4.17	43.25 3.50 0.00
KIAC_JFK_AIRPORT 23541	47.46 3.35 0.00	40.38 2.87 0.00	24.23 1.88 0.00	22.34 1.81 0.00	28.62 2.32 0.00	41.82 3.29 0.00	43.59 3.60 0.00	44.44 4.15 0.00	49.33 4.65 -1.08	63.55 4.78 -15.52	56.60 5.72 -1.32	54.50 5.86 0.00	56.27 6.50 0.00	53.80 6.48 -0.06	101.17 5.87 -53.27	123.86 5.87 -74.95	532.57 4.04 -498.98	480.51 3.78 -449.13	140.39 6.02 -84.95	51.51 5.58 0.00	50.73 5.11 0.00	47.47 4.83 0.00	39.75 3.39 -4.17	43.51 3.77 0.00
KINTIGH____ 23543	41.21 -2.91 0.00	34.79 -2.72 0.00	20.70 -1.65 0.00	18.98 -1.54 0.00	24.36 -1.94 0.00	35.60 -2.93 0.00	36.90 -3.09 0.00	37.86 -2.42 0.00	41.02 -2.72 -0.14	42.53 -2.72 -2.01	47.18 -2.55 -0.17	46.27 -2.37 0.00	47.69 -2.12 -0.05	46.11 -1.85 -0.69	47.70 -1.75 -7.42	46.72 -1.70 -5.38	39.21 -1.14 -10.80	39.42 -0.90 -12.72	55.88 -1.48 -7.94	44.65 -1.28 0.00	43.50 -2.12 0.00	40.76 -1.88 0.00	31.35 -1.38 -0.54	37.41 -2.33 0.00
LEDERLE____ 23769	46.90 2.79 0.00	39.85 2.34 0.00	23.85 1.50 0.00	21.93 1.41 0.00	28.06 1.76 0.00	41.06 2.53 0.00	42.89 2.90 0.00	43.78 3.50 0.00	48.77 4.12 -1.05	62.75 4.38 -15.12	56.26 5.42 -1.29	54.34 5.70 0.00	55.96 6.20 0.00	53.46 6.14 -0.06	99.45 5.55 -51.87	120.62 5.66 -71.92	729.50 4.02 -695.93	604.47 3.54 -573.34	137.37 6.01 -81.95	51.49 5.56 0.00	50.72 5.10 0.00	47.49 4.86 0.00	39.64 3.38 -4.07	43.14 3.40 0.00
LINDEN COGEN____ 23786	47.60 3.48 0.00	40.52 3.01 0.00	24.33 1.98 0.00	22.43 1.90 0.00	28.71 2.41 0.00	42.00 3.46 0.00	43.89 3.89 0.00	44.68 4.39 0.00	49.49 4.81 -1.08	63.58 4.81 -15.52	56.67 5.79 -1.32	54.55 5.91 0.00	56.12 6.36 0.00	53.66 6.33 -0.06	101.06 5.76 -53.27	123.78 5.79 -74.95	532.54 4.01 -498.98	480.43 3.71 -449.13	140.35 5.98 -84.95	51.41 5.48 0.00	50.70 5.08 0.00	47.54 4.90 0.00	39.85 3.48 -4.17	43.51 3.76 0.00
LIPA_MISC_IPP 23656	57.81 2.86 -10.84	42.40 3.20 -1.69	39.58 2.12 -15.11	35.92 2.02 -13.37	38.83 2.59 -9.94	45.90 3.65 -3.72	45.50 3.82 -1.68	47.62 4.19 -3.15	52.95 4.92 -4.42	91.67 5.16 -43.27	101.69 5.32 -46.81	96.18 5.13 -42.41	94.13 5.71 -38.66	96.43 5.63 -43.54	169.15 4.91 -122.21	125.72 4.69 -77.99	533.11 3.33 -500.22	479.89 3.16 -449.13	213.97 4.98 -159.58	93.76 4.27 -43.56	108.21 4.16 -58.44	109.90 4.30 -62.96	122.94 2.78 -87.97	50.16 3.08 -7.34
LITTLE FALLS___HYD 24013	45.92 1.81 0.00	38.91 1.39 0.00	23.11 0.76 0.00	21.27 0.74 0.00	27.24 0.93 0.00	40.08 1.55 0.00	41.62 1.63 0.00	42.11 1.82 0.00	46.17 2.60 0.03	45.66 2.79 0.38	52.34 2.81 0.03	51.36 2.72 0.00	52.74 2.98 0.00	50.27 2.95 -0.05	43.54 2.65 1.14	45.03 2.34 0.36	30.95 1.55 0.15	28.97 1.38 0.00	51.62 2.21 0.00	48.15 2.21 0.00	47.86 2.24 0.00	44.86 2.22 0.00	33.79 1.70 0.10	41.44 1.69 0.00
LONG_LAKE_PHOENIX 24014	42.19 -1.93 0.00	35.94 -1.57 0.00	21.39 -0.96 0.00	19.65 -0.88 0.00	25.18 -1.12 0.00	36.88 -1.65 0.00	38.28 -1.72 0.00	38.41 -1.88 0.00	41.66 -2.02 -0.08	42.34 -2.04 -1.14	47.29 -2.36 -0.10	46.22 -2.41 0.00	47.15 -2.59 0.02	44.60 -2.42 0.24	43.42 -2.16 -3.54	44.04 -2.10 -3.10	35.99 -1.46 -7.91	37.29 -1.38 -11.07	51.21 -2.17 -3.97	43.81 -2.12 0.00	43.53 -2.09 0.00	40.59 -2.05 0.00	30.97 -1.53 -0.31	38.05 -1.70 0.00
LOVETT___3 23632	46.39 2.28 0.00	39.47 1.96 0.00	23.66 1.31 0.00	21.77 1.25 0.00	27.86 1.56 0.00	40.73 2.20 0.00	42.48 2.48 0.00	43.27 2.99 0.00	48.17 3.51 -1.06	62.13 3.74 -15.15	55.47 4.63 -1.29	53.53 4.89 0.00	55.10 5.34 0.00	52.62 5.30 -0.06	98.78 4.80 -51.95	120.06 4.87 -72.16	729.01 3.43 -696.04	604.18 3.24 -573.34	136.54 5.19 -81.95	50.79 4.86 0.00	50.00 4.38 0.00	46.80 4.16 0.00	39.17 2.90 -4.07	42.63 2.88 0.00
LOVETT___4 23642	46.36 2.25 0.00	39.44 1.92 0.00	23.65 1.30 0.00	21.76 1.23 0.00	27.84 1.54 0.00	40.69 2.16 0.00	42.44 2.45 0.00	43.24 2.95 0.00	48.12 3.47 -1.06	62.08 3.69 -15.15	55.41 4.56 -1.29	53.47 4.83 0.00	55.03 5.27 0.00	52.55 5.23 -0.06	98.71 4.72 -51.96	120.04 4.80 -72.20	729.01 3.41 -696.06	604.18 3.24 -573.34	136.49 5.13 -81.95	50.73 4.80 0.00	49.94 4.32 0.00	46.74 4.10 0.00	39.13 2.86 -4.07	42.59 2.84 0.00

LOVETT___5 23593	46.42 2.31 0.00	39.49 1.98 0.00	23.67 1.32 0.00	21.78 1.26 0.00	27.87 1.57 0.00	40.74 2.21 0.00	42.50 2.51 0.00	43.30 3.01 0.00	48.20 3.54 -1.06	62.16 3.77 -15.15	55.51 4.66 -1.29	53.56 4.93 0.00	55.14 5.38 0.00	52.66 5.33 -0.06	98.82 4.83 -51.96	120.14 4.90 -72.20	729.05 3.44 -696.06	604.18 3.24 -573.34	136.57 5.22 -81.95	50.82 4.89 0.00	50.03 4.41 0.00	46.83 4.19 0.00	39.19 2.92 -4.07	42.65 2.91 0.00
LOWER RAQUET___HYD 24057	44.11 0.00 0.00	37.80 0.28 0.00	22.63 0.28 0.00	20.75 0.23 0.00	26.60 0.30 0.00	38.85 0.32 0.00	40.42 0.43 0.00	40.10 -0.19 0.00	42.80 -0.79 0.00	42.14 -1.05 0.06	48.38 -1.18 0.01	47.49 -1.14 0.00	48.51 -1.26 0.00	45.88 -1.40 -0.01	40.59 -1.28 0.15	42.10 -1.12 -0.18	28.85 -0.78 -0.08	26.77 -0.83 0.00	48.40 -1.02 0.00	44.80 -1.13 0.00	44.75 -0.87 0.00	41.63 -1.00 0.00	31.17 -1.00 0.02	39.40 -0.35 0.00
LOWER___HUDSON 24059	46.61 2.50 0.00	39.72 2.21 0.00	23.52 1.17 0.00	21.63 1.10 0.00	27.69 1.39 0.00	40.79 2.26 0.00	42.32 2.32 0.00	41.76 1.47 0.00	46.60 1.60 -1.40	64.74 1.41 -20.09	52.07 0.80 -1.71	48.98 0.34 0.00	49.92 0.16 0.00	47.27 -0.04 -0.05	105.00 -0.10 -63.07	32.03 -0.30 10.71	59.39 -0.22 -30.07	30.28 -0.15 -2.83	37.58 -0.18 11.65	45.92 -0.01 0.00	46.34 0.72 0.00	43.15 0.51 0.00	38.13 0.54 -5.40	41.47 1.72 0.00
MEDINA___POWER 24015	43.00 -1.11 0.00	36.35 -1.16 0.00	21.51 -0.84 0.00	19.73 -0.80 0.00	25.33 -0.98 0.00	37.28 -1.25 0.00	39.04 -0.96 0.00	40.50 0.21 0.00	44.85 1.07 -0.18	47.27 1.49 -2.54	51.97 2.20 -0.22	51.39 2.75 0.00	53.20 3.40 -0.04	51.38 3.53 -0.59	54.24 3.11 -9.10	52.81 2.96 -6.81	47.78 2.13 -16.10	51.83 2.08 -22.15	61.02 3.66 -7.94	49.44 3.51 0.00	48.12 2.51 0.00	45.13 2.50 0.00	34.26 1.38 -0.69	40.27 0.53 0.00
MILLIKEN___1 23584	43.18 -0.93 0.00	36.88 -0.63 0.00	21.82 -0.53 0.00	19.98 -0.55 0.00	25.66 -0.64 0.00	37.31 -1.22 0.00	37.98 -2.01 0.00	38.13 -2.16 0.00	41.64 -2.10 -0.14	43.57 -1.66 -1.99	48.42 -1.31 -0.17	47.60 -1.04 0.00	48.68 -1.11 -0.02	46.81 -0.75 -0.29	48.69 -0.61 -7.27	48.18 -0.55 -5.69	44.56 -0.59 -15.60	49.00 -0.75 -22.15	56.07 -1.29 -7.94	44.40 -1.53 0.00	44.10 -1.52 0.00	41.25 -1.39 0.00	31.36 -1.40 -0.56	37.55 -2.19 0.00
MILLIKEN___2 23585	43.10 -1.01 0.00	36.90 -0.61 0.00	21.83 -0.52 0.00	19.99 -0.54 0.00	25.68 -0.63 0.00	37.32 -1.21 0.00	38.00 -1.99 0.00	38.14 -2.15 0.00	41.63 -2.11 -0.14	43.56 -1.68 -1.99	48.40 -1.33 -0.17	47.58 -1.05 0.00	48.66 -1.12 -0.02	46.79 -0.76 -0.29	48.66 -0.64 -7.27	48.17 -0.56 -5.69	44.56 -0.59 -15.60	49.00 -0.75 -22.15	56.06 -1.29 -7.94	44.39 -1.54 0.00	44.09 -1.53 0.00	41.24 -1.39 0.00	31.36 -1.40 -0.56	37.55 -2.20 0.00
MILLIKEN___DIESEL 23629	43.10 -1.01 0.00	36.90 -0.61 0.00	21.83 -0.52 0.00	19.99 -0.54 0.00	25.68 -0.63 0.00	37.32 -1.21 0.00	38.00 -1.99 0.00	38.14 -2.15 0.00	41.63 -2.11 -0.14	43.56 -1.68 -1.99	48.40 -1.33 -0.17	47.58 -1.05 0.00	48.66 -1.12 -0.02	46.79 -0.76 -0.29	48.66 -0.64 -7.27	48.17 -0.56 -5.69	44.56 -0.59 -15.60	49.00 -0.75 -22.15	56.06 -1.29 -7.94	44.39 -1.54 0.00	44.09 -1.53 0.00	41.24 -1.39 0.00	31.36 -1.40 -0.56	37.55 -2.20 0.00
MODEL_CITY_ENERGY 24167	42.54 -1.58 0.00	35.79 -1.72 0.00	21.29 -1.06 0.00	19.50 -1.02 0.00	25.03 -1.27 0.00	36.49 -2.04 0.00	37.74 -2.25 0.00	38.68 -1.61 0.00	41.88 -1.88 -0.16	43.74 -1.80 -2.29	48.23 -1.53 -0.19	47.54 -1.10 0.00	48.88 -0.93 -0.05	47.32 -0.58 -0.63	49.76 -0.55 -8.28	48.82 -0.35 -6.13	45.02 -0.32 -15.79	49.38 -0.37 -22.15	56.76 -0.59 -7.94	45.37 -0.56 0.00	44.32 -1.30 0.00	41.53 -1.10 0.00	32.15 -0.66 -0.61	38.26 -1.48 0.00
MONGAUP___HYD 23641	46.10 1.99 0.00	39.20 1.69 0.00	23.45 1.10 0.00	21.57 1.05 0.00	27.62 1.32 0.00	40.44 1.91 0.00	42.19 2.19 0.00	42.94 2.65 0.00	47.67 3.03 -1.05	61.47 3.14 -15.08	54.70 3.86 -1.28	52.63 3.99 0.00	54.06 4.30 0.00	51.57 4.24 -0.06	97.54 3.84 -51.67	117.36 3.87 -70.44	604.65 2.74 -572.37	522.37 2.59 -492.18	134.81 4.03 -81.37	49.70 3.76 0.00	49.07 3.45 0.00	46.00 3.36 0.00	38.64 2.40 -4.05	42.20 2.45 0.00
MONTAUK___DIESEL 23721	57.81 2.86 -10.84	42.40 3.20 -1.69	39.58 2.12 -15.11	35.92 2.02 -13.37	38.83 2.59 -9.94	45.90 3.65 -3.72	45.50 3.82 -1.68	47.62 4.19 -3.15	52.95 4.92 -4.42	91.67 5.16 -43.27	101.69 5.32 -46.81	96.18 5.13 -42.41	94.13 5.71 -38.66	96.43 5.63 -43.54	169.15 4.91 -122.21	125.72 4.69 -77.99	533.11 3.33 -500.22	479.89 3.16 -449.13	213.97 4.98 -159.58	93.76 4.27 -43.56	108.21 4.16 -58.44	109.90 4.30 -62.96	122.94 2.78 -87.97	50.16 3.08 -7.34
N SALMON___HYD 24042	43.08 -1.04 0.00	36.87 -0.64 0.00	21.92 -0.43 0.00	20.17 -0.35 0.00	25.80 -0.50 0.00	37.81 -0.72 0.00	39.22 -0.77 0.00	39.04 -1.24 0.00	42.10 -1.49 0.01	41.61 -1.49 0.15	47.85 -1.70 0.01	46.86 -1.78 0.00	47.85 -1.91 0.00	45.28 -2.00 -0.01	39.64 -1.90 0.49	41.22 -1.76 0.06	28.33 -1.20 0.02	26.49 -1.11 0.00	47.88 -1.53 0.00	44.42 -1.51 0.00	44.24 -1.38 0.00	41.15 -1.49 0.00	30.92 -1.24 0.04	38.72 -1.02 0.00
N.E_GEN_SANDY PD 24062	44.04 1.35 1.43	37.94 1.20 0.77	23.02 0.67 0.00	21.18 0.65 0.00	25.51 0.82 1.61	32.59 1.29 7.23	37.24 1.23 3.98	52.05 0.09 -11.68	45.12 0.09 -1.43	62.40 -0.05 -19.21	50.60 -0.59 -1.64	47.74 -0.90 0.00	69.93 -1.11 -21.28	46.36 -1.20 -0.30	101.81 -1.11 -60.89	41.68 -1.26 0.10	101.98 -0.89 -73.32	75.20 -0.77 -48.37	47.29 -1.55 0.57	44.63 -1.30 0.00	44.85 -0.77 0.00	41.83 -0.81 0.00	49.79 -0.49 -18.09	38.88 0.18 1.05
NARROWS_GT1_1 24228	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT1_2 24229	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT1_3 24230	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT1_4 24231	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00

NARROWS_GT1_5 24232	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT1_6 24233	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT1_7 24234	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT1_8 24235	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT1_GRP 23726	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT2_1 24236	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT2_2 24237	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT2_3 24238	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT2_4 24239	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT2_5 24240	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT2_6 24241	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT2_7 24242	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT2_8 24243	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NARROWS_GT2_GRP 23741	48.35 4.23 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.32 5.64 -1.08	63.75 4.99 -15.52	56.80 5.92 -1.32	54.45 5.81 0.00	55.86 6.10 0.00	53.45 6.13 -0.06	100.92 5.62 -53.27	123.62 5.63 -74.95	532.31 3.78 -498.98	480.21 3.49 -449.13	140.13 5.76 -84.95	51.22 5.29 0.00	50.65 5.03 0.00	47.43 4.79 0.00	39.60 3.23 -4.17	43.10 3.36 0.00
NEG CAPITAL___MECHNVIL 23645	46.61 2.50 0.00	39.72 2.21 0.00	23.52 1.17 0.00	21.63 1.10 0.00	27.69 1.39 0.00	40.79 2.26 0.00	42.32 2.32 0.00	41.76 1.47 0.00	46.61 1.60 -1.41	64.83 1.41 -20.18	52.08 0.80 -1.72	48.98 0.34 0.00	49.92 0.16 0.00	47.27 -0.04 -0.05	105.28 -0.10 -63.35	32.39 -0.30 10.35	59.55 -0.22 -30.22	30.28 -0.15 -2.83	37.58 -0.18 11.65	45.92 -0.01 0.00	46.34 0.72 0.00	43.15 0.51 0.00	38.15 0.54 -5.42	41.47 1.72 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.05 -2.06 0.00	35.08 -2.44 0.00	20.63 -1.71 0.00	18.80 -1.72 0.00	24.30 -2.00 0.00	35.39 -3.14 0.00	36.64 -3.36 0.00	37.68 -2.61 0.00	41.42 -2.30 -0.12	43.62 -1.35 -1.73	49.76 0.06 -0.15	49.25 0.61 0.00	50.32 0.50 -0.05	49.40 1.46 -0.67	49.99 1.45 -6.51	49.36 1.65 -4.68	38.38 0.24 -8.59	38.41 -0.26 -11.07	53.41 0.03 -3.97	45.66 -0.27 0.00	45.15 -0.47 0.00	42.28 -0.35 0.00	31.90 -0.76 -0.47	37.85 -1.90 0.00

NEG CENTRAL___INDECK 23768	40.75 -3.36 0.00	34.44 -3.07 0.00	20.52 -1.83 0.00	18.78 -1.75 0.00	24.07 -2.23 0.00	35.27 -3.26 0.00	36.69 -3.30 0.00	37.51 -2.78 0.00	40.84 -2.94 -0.18	42.90 -2.88 -2.54	47.19 -2.59 -0.22	45.98 -2.66 0.00	47.36 -2.45 -0.04	45.58 -2.23 -0.54	49.15 -2.01 -9.13	47.97 -1.96 -6.88	44.31 -1.38 -16.13	48.57 -1.18 -22.15	55.33 -2.02 -7.94	43.98 -1.95 0.00	43.01 -2.61 0.00	40.26 -2.38 0.00	31.02 -1.86 -0.69	36.99 -2.75 0.00
NEG CENTRAL___SENECA 23627	44.11 0.00 0.00	37.51 0.00 0.00	22.35 0.00 0.00	20.52 0.00 0.00	26.30 0.00 0.00	38.53 0.00 0.00	39.99 0.00 0.00	40.29 0.00 0.00	43.60 0.00 0.00	43.24 0.00 0.00	49.56 0.00 0.00	48.64 0.00 0.00	49.76 0.00 0.00	47.27 0.00 0.00	42.03 0.00 0.00	43.04 0.00 0.00	29.55 0.00 0.00	27.59 0.00 0.00	49.41 0.00 0.00	45.93 0.00 0.00	45.62 0.00 0.00	42.64 0.00 0.00	32.19 0.00 0.00	39.74 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	44.28 0.17 0.00	37.48 -0.03 0.00	22.12 -0.23 0.00	20.23 -0.30 0.00	26.06 -0.24 0.00	37.97 -0.57 0.00	39.05 -0.94 0.00	39.45 -0.84 0.00	43.18 -0.53 -0.12	44.91 -0.01 -1.68	50.52 0.82 -0.14	49.66 1.02 0.00	50.65 0.86 -0.02	48.80 1.27 -0.27	49.23 1.20 -5.99	49.07 1.39 -4.63	38.79 0.66 -8.58	38.97 0.31 -11.07	54.09 0.71 -3.97	46.16 0.23 0.00	46.03 0.41 0.00	43.04 0.41 0.00	32.55 -0.11 -0.46	39.17 -0.58 0.00
NEG NORTH_FLCN_SEA 23793	47.26 3.15 0.00	40.17 2.66 0.00	23.91 1.56 0.00	21.93 1.41 0.00	28.11 1.81 0.00	41.20 2.67 0.00	42.79 2.79 0.00	43.46 3.17 0.00	47.50 3.91 0.01	47.33 4.27 0.19	54.70 5.16 0.02	54.09 5.45 0.00	55.49 5.73 0.00	52.93 5.65 -0.01	46.48 5.06 0.62	48.03 5.16 0.17	32.99 3.51 0.07	30.80 3.21 0.00	54.79 5.38 0.00	50.71 4.78 0.00	50.12 4.50 0.00	46.92 4.29 0.00	35.13 2.99 0.05	42.75 3.00 0.00
NEG NORTH_KES_CHATEGAY 23792	43.72 -0.39 0.00	37.24 -0.27 0.00	22.18 -0.17 0.00	20.33 -0.20 0.00	26.07 -0.23 0.00	38.20 -0.33 0.00	39.62 -0.37 0.00	39.86 -0.43 0.00	42.87 -0.71 0.01	42.22 -0.84 0.18	48.51 -1.03 0.02	47.62 -1.02 0.00	48.72 -1.04 0.00	46.23 -1.05 -0.01	40.50 -0.95 0.59	41.90 -0.99 0.15	28.75 -0.74 0.06	26.77 -0.82 0.00	48.50 -0.92 0.00	45.09 -0.85 0.00	44.93 -0.69 0.00	42.02 -0.62 0.00	31.57 -0.58 0.05	39.13 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	43.95 -0.16 0.00	37.50 -0.01 0.00	22.30 -0.05 0.00	20.45 -0.08 0.00	26.23 -0.08 0.00	38.45 -0.08 0.00	39.83 -0.17 0.00	39.90 -0.38 0.00	42.94 -0.64 0.01	42.28 -0.78 0.19	48.47 -1.07 0.02	47.54 -1.10 0.00	48.63 -1.13 0.00	46.18 -1.10 -0.01	40.42 -1.00 0.62	41.79 -1.08 0.17	28.65 -0.83 0.07	26.77 -0.82 0.00	48.55 -0.87 0.00	45.12 -0.81 0.00	45.09 -0.53 0.00	42.15 -0.49 0.00	31.59 -0.55 0.05	39.28 -0.47 0.00
NEG NORTH___LWR_SARANAC 23913	43.95 -0.16 0.00	37.50 -0.01 0.00	22.30 -0.05 0.00	20.45 -0.08 0.00	26.23 -0.08 0.00	38.45 -0.08 0.00	39.83 -0.17 0.00	39.90 -0.38 0.00	42.94 -0.64 0.01	42.28 -0.78 0.19	48.47 -1.07 0.02	47.54 -1.10 0.00	48.63 -1.13 0.00	46.18 -1.10 -0.01	40.42 -1.00 0.62	41.79 -1.08 0.17	28.65 -0.83 0.07	26.77 -0.82 0.00	48.55 -0.87 0.00	45.12 -0.81 0.00	45.09 -0.53 0.00	42.15 -0.49 0.00	31.59 -0.55 0.05	39.28 -0.47 0.00
NEG NORTH___PLATTSBURG 23628	43.51 -0.60 0.00	37.07 -0.44 0.00	22.03 -0.32 0.00	20.20 -0.33 0.00	25.91 -0.39 0.00	37.99 -0.54 0.00	39.31 -0.69 0.00	39.49 -0.80 0.00	42.53 -1.05 0.01	41.86 -1.20 0.19	47.97 -1.57 0.02	47.04 -1.60 0.00	48.13 -1.63 0.00	45.71 -1.56 -0.01	40.00 -1.42 0.62	41.34 -1.53 0.17	28.35 -1.13 0.07	26.49 -1.10 0.00	48.03 -1.38 0.00	44.69 -1.24 0.00	44.64 -0.98 0.00	41.77 -0.86 0.00	31.34 -0.80 0.05	38.86 -0.88 0.00
NEG WEST_LEA_LOCKPORT 23791	41.15 -2.96 0.00	34.71 -2.80 0.00	20.64 -1.71 0.00	18.92 -1.60 0.00	24.28 -2.03 0.00	35.48 -3.05 0.00	36.76 -3.23 0.00	37.71 -2.57 0.00	40.82 -2.94 -0.16	42.54 -2.97 -2.26	46.98 -2.77 -0.19	46.01 -2.63 0.00	47.38 -2.43 -0.05	45.76 -2.13 -0.63	48.21 -2.03 -8.20	47.13 -1.98 -6.07	43.92 -1.39 -15.76	48.57 -1.18 -22.15	55.51 -1.84 -7.94	44.33 -1.60 0.00	43.16 -2.46 0.00	40.44 -2.19 0.00	31.26 -1.54 -0.61	37.27 -2.48 0.00
NEG WEST___LANCASTR 23811	40.64 -3.47 0.00	34.43 -3.08 0.00	20.51 -1.84 0.00	18.85 -1.67 0.00	24.23 -2.07 0.00	35.47 -3.06 0.00	36.84 -3.16 0.00	37.79 -2.50 0.00	41.21 -2.57 -0.19	43.49 -2.43 -2.67	47.46 -2.33 -0.23	46.63 -2.01 0.00	48.17 -1.63 -0.04	46.45 -1.39 -0.57	50.15 -1.33 -9.44	48.87 -1.30 -7.13	45.02 -0.77 -16.24	49.13 -0.61 -22.15	56.37 -0.98 -7.94	45.05 -0.89 0.00	43.86 -1.76 0.00	41.10 -1.54 0.00	31.60 -1.31 -0.72	37.36 -2.38 0.00
NEG_PENN_ALLEGHNY 23528	44.49 0.38 0.00	37.90 0.39 0.00	22.64 0.29 0.00	20.83 0.31 0.00	26.68 0.38 0.00	39.09 0.56 0.00	40.75 0.75 0.00	41.39 1.10 0.00	45.43 1.47 -0.36	49.93 1.50 -5.19	51.58 1.58 -0.44	50.51 1.87 0.00	51.95 2.17 -0.02	49.62 2.12 -0.23	61.25 1.88 -17.34	58.76 1.95 -13.76	49.74 1.47 -18.72	64.30 1.37 -35.34	67.56 2.33 -15.82	48.10 2.17 0.00	47.38 1.76 0.00	44.35 1.71 0.00	34.88 1.30 -1.39	40.84 1.10 0.00
NEPA___ENERGY 23901	40.50 -3.61 0.00	34.34 -3.17 0.00	20.47 -1.88 0.00	18.82 -1.70 0.00	24.19 -2.12 0.00	35.32 -3.21 0.00	36.75 -3.24 0.00	37.77 -2.52 0.00	41.68 -2.12 -0.20	44.44 -1.71 -2.91	48.44 -1.36 -0.25	47.89 -0.75 0.00	49.69 -0.12 -0.04	47.98 0.17 -0.54	52.30 0.10 -10.17	50.84 0.07 -7.73	32.70 0.24 -2.92	41.05 0.27 -13.18	57.89 0.59 -7.88	46.48 0.55 0.00	45.23 -0.39 0.00	42.39 -0.25 0.00	32.38 -0.60 -0.79	37.94 -1.81 0.00
NEVERSINK___HYD 23608	44.46 0.35 0.00	37.63 0.12 0.00	22.47 0.12 0.00	20.67 0.14 0.00	26.42 0.11 0.00	38.68 0.15 0.00	40.09 0.10 0.00	40.38 0.10 0.00	44.88 0.38 -0.89	54.10 -1.98 -12.83	48.47 -2.17 -1.09	45.03 -3.60 0.00	45.95 -3.81 0.00	43.69 -3.63 -0.06	82.36 -3.29 -43.61	93.33 -3.35 -53.64	67.46 -2.38 -40.29	137.30 -2.34 -112.04	104.76 -3.83 -59.18	42.48 -3.45 0.00	41.93 -3.69 0.00	39.16 -3.48 0.00	33.41 -2.23 -3.45	38.75 -0.99 0.00
NIAGARA____ 23760	42.25 -1.87 0.00	35.55 -1.96 0.00	21.15 -1.20 0.00	19.37 -1.16 0.00	24.87 -1.43 0.00	36.22 -2.31 0.00	37.40 -2.59 0.00	38.34 -1.94 0.00	41.46 -2.30 -0.16	43.25 -2.27 -2.27	47.71 -2.04 -0.19	47.05 -1.59 0.00	48.37 -1.43 -0.05	46.85 -1.05 -0.64	49.26 -1.01 -8.23	48.30 -0.82 -6.07	44.66 -0.65 -15.77	49.10 -0.65 -22.15	56.32 -1.04 -7.94	45.01 -0.92 0.00	43.89 -1.73 0.00	41.15 -1.48 0.00	31.93 -0.87 -0.61	38.00 -1.75 0.00
NINE_MILE_1 23575	42.31 -1.81 0.00	35.96 -1.56 0.00	21.40 -0.95 0.00	19.65 -0.87 0.00	25.19 -1.11 0.00	36.89 -1.64 0.00	38.27 -1.72 0.00	38.59 -1.70 0.00	41.86 -1.81 -0.07	42.38 -1.81 -0.94	47.60 -2.03 -0.08	46.65 -1.99 0.00	47.62 -2.08 0.06	44.50 -1.97 0.80	42.50 -1.75 -2.22	43.77 -1.75 -2.47	35.99 -1.20 -7.64	37.56 -1.11 -11.07	51.48 -1.91 -3.97	44.15 -1.78 0.00	43.78 -1.84 0.00	40.90 -1.73 0.00	31.18 -1.26 -0.25	38.16 -1.59 0.00
NINE_MILE_2 23744	42.22 -1.89 0.00	35.88 -1.63 0.00	21.36 -0.99 0.00	19.61 -0.91 0.00	25.14 -1.16 0.00	36.82 -1.71 0.00	38.19 -1.80 0.00	38.51 -1.78 0.00	41.77 -1.89 -0.07	42.29 -1.89 -0.94	47.51 -2.13 -0.08	46.55 -2.09 0.00	47.52 -2.18 0.07	44.31 -2.06 0.90	42.29 -1.83 -2.09	43.67 -1.83 -2.46	35.96 -1.22 -7.63	37.56 -1.11 -11.07	51.39 -1.99 -3.97	44.06 -1.87 0.00	43.70 -1.92 0.00	40.82 -1.82 0.00	31.12 -1.32 -0.25	38.08 -1.66 0.00

NM CAPITAL___NUG 23643	46.61 2.50 0.00	39.72 2.21 0.00	23.52 1.17 0.00	21.63 1.10 0.00	27.69 1.39 0.00	40.79 2.26 0.00	42.32 2.32 0.00	41.76 1.47 0.00	46.60 1.60 -1.40	64.74 1.41 -20.09	52.07 0.80 -1.71	48.98 0.34 0.00	49.92 0.16 0.00	47.27 -0.04 -0.05	105.00 -0.10 -63.07	32.03 -0.30 10.71	59.39 -0.22 -30.07	30.28 -0.15 -2.83	37.58 -0.18 11.65	45.92 -0.01 0.00	46.34 0.72 0.00	43.15 0.51 0.00	38.13 0.54 -5.40	41.47 1.72 0.00
NM CENTRAL___NUG 23634	43.08 -1.04 0.00	36.87 -0.64 0.00	21.92 -0.43 0.00	20.17 -0.35 0.00	25.80 -0.50 0.00	37.81 -0.72 0.00	39.22 -0.77 0.00	39.04 -1.24 0.00	42.18 -1.49 -0.07	42.73 -1.49 -0.97	47.94 -1.70 -0.08	46.86 -1.78 0.00	47.85 -1.91 0.01	45.20 -2.00 0.07	43.28 -1.90 -3.15	44.00 -1.76 -2.72	36.08 -1.20 -7.73	37.56 -1.11 -11.07	51.85 -1.53 -3.97	44.42 -1.51 0.00	44.24 -1.38 0.00	41.15 -1.49 0.00	31.22 -1.24 -0.26	38.72 -1.02 0.00
NM MOHAWK___NUG 23633	44.42 0.31 0.00	37.75 0.24 0.00	22.48 0.13 0.00	20.65 0.13 0.00	26.47 0.16 0.00	38.79 0.26 0.00	40.26 0.27 0.00	40.56 0.28 0.00	43.95 0.38 0.03	43.26 0.40 0.38	49.94 0.41 0.03	49.04 0.40 0.00	50.19 0.43 0.00	47.73 0.42 -0.05	41.26 0.37 1.14	43.03 0.34 0.36	29.67 0.27 0.15	27.87 0.27 0.00	49.78 0.37 0.00	46.28 0.35 0.00	45.97 0.35 0.00	42.98 0.34 0.00	32.36 0.27 0.10	40.02 0.27 0.00
NM NORTH___NUG 24055	43.96 -0.16 0.00	37.47 -0.04 0.00	22.42 0.07 0.00	20.57 0.04 0.00	26.37 0.07 0.00	38.53 0.00 0.00	40.02 0.02 0.00	40.11 -0.18 0.00	42.99 -0.60 0.01	42.29 -0.80 0.16	48.73 -0.81 0.01	47.84 -0.79 0.00	48.91 -0.85 0.00	46.36 -0.92 -0.01	40.68 -0.81 0.54	42.19 -0.75 0.11	28.95 -0.56 0.04	27.04 -0.55 0.00	48.63 -0.79 0.00	45.16 -0.77 0.00	44.94 -0.68 0.00	41.96 -0.67 0.00	31.54 -0.61 0.04	39.41 -0.34 0.00
NM WEST___NUG 23774	42.44 -1.67 0.00	35.70 -1.81 0.00	21.23 -1.12 0.00	19.45 -1.08 0.00	24.97 -1.33 0.00	36.37 -2.16 0.00	37.56 -2.44 0.00	38.55 -1.74 0.00	41.72 -2.04 -0.16	43.56 -1.98 -2.30	48.05 -1.70 -0.20	47.39 -1.25 0.00	48.74 -1.07 -0.05	47.20 -0.70 -0.63	49.65 -0.71 -8.33	48.70 -0.50 -6.16	44.83 -0.53 -15.81	49.18 -0.57 -22.15	56.66 -0.69 -7.94	45.30 -0.63 0.00	44.16 -1.46 0.00	41.41 -1.23 0.00	32.12 -0.69 -0.62	38.18 -1.56 0.00
NM_ST_REGIS___HYD 24053	44.25 0.14 0.00	37.87 0.36 0.00	22.66 0.31 0.00	20.77 0.24 0.00	26.62 0.32 0.00	38.92 0.39 0.00	40.48 0.48 0.00	40.25 -0.04 0.00	43.03 -0.56 0.00	42.37 -0.80 0.08	48.63 -0.92 0.01	47.74 -0.90 0.00	48.78 -0.99 0.00	46.17 -1.11 -0.01	40.82 -1.02 0.20	42.28 -0.90 -0.14	29.00 -0.61 -0.06	26.91 -0.68 0.00	48.62 -0.79 0.00	45.06 -0.87 0.00	44.99 -0.63 0.00	41.91 -0.73 0.00	31.39 -0.78 0.02	39.53 -0.21 0.00
NORTHPORT___1 23551	57.62 2.67 -10.84	41.96 2.75 -1.69	39.28 1.83 -15.11	35.65 1.75 -13.37	38.53 2.28 -9.94	45.48 3.23 -3.72	45.04 3.36 -1.68	47.08 3.64 -3.15	52.12 4.10 -4.42	90.86 4.34 -43.27	101.21 4.84 -46.81	95.76 4.71 -42.41	93.91 5.49 -38.66	96.29 5.49 -43.54	169.11 4.86 -122.21	125.81 4.78 -77.99	533.14 3.36 -500.22	479.89 3.16 -449.13	214.18 5.18 -159.58	93.88 4.39 -43.56	108.22 4.17 -58.44	109.91 4.31 -62.96	123.06 2.90 -87.97	50.18 3.10 -7.34
NORTHPORT___2 23552	57.60 2.65 -10.84	41.91 2.70 -1.69	39.26 1.81 -15.11	35.64 1.74 -13.37	38.52 2.28 -9.94	45.46 3.21 -3.72	44.99 3.31 -1.68	47.03 3.59 -3.15	52.09 4.07 -4.42	90.85 4.33 -43.27	101.21 4.84 -46.81	95.76 4.71 -42.41	93.89 5.48 -38.66	96.29 5.48 -43.54	169.10 4.86 -122.21	125.81 4.77 -77.99	533.13 3.36 -500.22	479.89 3.16 -449.13	214.17 5.18 -159.58	93.86 4.37 -43.56	108.21 4.15 -58.44	109.89 4.29 -62.96	123.06 2.90 -87.97	50.19 3.11 -7.34
NORTHPORT___3 23553	57.35 2.40 -10.84	41.39 2.18 -1.69	38.96 1.50 -15.11	35.41 1.51 -13.37	38.21 1.97 -9.94	45.04 2.79 -3.72	44.61 2.94 -1.68	46.64 3.21 -3.15	51.52 3.50 -4.42	90.20 3.69 -43.27	100.77 4.40 -46.81	95.57 4.52 -42.41	93.44 5.02 -38.66	95.87 5.07 -43.54	168.84 4.60 -122.21	125.66 4.63 -77.99	533.11 3.34 -500.22	479.76 3.03 -449.13	213.96 4.96 -159.58	93.78 4.29 -43.56	108.08 4.03 -58.44	109.77 4.17 -62.96	123.11 2.95 -87.97	50.11 3.03 -7.34
NORTHPORT___4 23650	57.35 2.40 -10.84	41.39 2.18 -1.69	38.97 1.51 -15.11	35.43 1.53 -13.37	38.24 1.99 -9.94	45.07 2.82 -3.72	44.64 2.96 -1.68	46.65 3.21 -3.15	51.52 3.50 -4.42	90.19 3.68 -43.27	100.77 4.40 -46.81	95.57 4.51 -42.41	93.43 5.02 -38.66	95.87 5.06 -43.54	168.83 4.59 -122.21	125.65 4.62 -77.99	533.05 3.28 -500.22	479.60 2.87 -449.13	213.96 4.96 -159.58	93.79 4.30 -43.56	108.08 4.02 -58.44	109.76 4.16 -62.96	123.10 2.94 -87.97	50.09 3.01 -7.34
NORTHPORT___IC 23718	57.35 2.40 -10.84	41.39 2.18 -1.69	38.97 1.51 -15.11	35.43 1.53 -13.37	38.24 1.99 -9.94	45.07 2.82 -3.72	44.64 2.96 -1.68	46.65 3.21 -3.15	51.52 3.50 -4.42	90.19 3.68 -43.27	100.77 4.40 -46.81	95.57 4.51 -42.41	93.43 5.02 -38.66	95.87 5.06 -43.54	168.83 4.59 -122.21	125.65 4.62 -77.99	533.05 3.28 -500.22	479.60 2.87 -449.13	213.96 4.96 -159.58	93.79 4.30 -43.56	108.08 4.02 -58.44	109.76 4.16 -62.96	123.10 2.94 -87.97	50.09 3.01 -7.34
NSINS_S_GLNS_FALLS 23858	47.01 2.90 0.00	39.88 2.37 0.00	23.25 0.90 0.00	21.21 0.69 0.00	27.18 0.87 0.00	40.67 2.14 0.00	42.78 2.79 0.00	42.27 1.98 0.00	47.44 2.41 -1.44	66.11 2.26 -20.60	52.50 1.19 -1.75	49.35 0.71 0.00	50.36 0.59 0.00	47.77 0.45 -0.05	107.08 0.23 -64.81	34.01 -0.08 8.95	60.31 -0.09 -30.85	30.33 -0.09 -2.83	36.86 -0.90 11.65	45.37 -0.56 0.00	45.84 0.22 0.00	42.69 0.06 0.00	37.94 0.21 -5.54	41.40 1.66 0.00
NYISO_LBMP_REFERENCE 24008	44.11 0.00 0.00	37.51 0.00 0.00	22.35 0.00 0.00	20.52 0.00 0.00	26.30 0.00 0.00	38.53 0.00 0.00	39.99 0.00 0.00	40.29 0.00 0.00	43.60 0.00 0.00	43.24 0.00 0.00	49.56 0.00 0.00	48.64 0.00 0.00	49.76 0.00 0.00	47.27 0.00 0.00	42.03 0.00 0.00	43.04 0.00 0.00	29.55 0.00 0.00	27.59 0.00 0.00	49.41 0.00 0.00	45.93 0.00 0.00	45.62 0.00 0.00	42.64 0.00 0.00	32.19 0.00 0.00	39.74 0.00 0.00
NYPA_BRENTWD____GT 24164	57.95 3.00 -10.84	42.20 3.00 -1.69	39.43 1.98 -15.11	35.79 1.89 -13.37	38.69 2.44 -9.94	45.72 3.47 -3.72	45.33 3.65 -1.68	47.43 3.99 -3.15	52.57 4.55 -4.42	91.31 4.80 -43.27	101.75 5.38 -46.81	96.33 5.27 -42.41	94.42 6.01 -38.66	96.79 5.98 -43.54	169.56 5.31 -122.21	126.27 5.23 -77.99	533.46 3.69 -500.22	480.24 3.52 -449.13	214.59 5.60 -159.58	94.33 4.84 -43.56	108.66 4.61 -58.44	110.30 4.70 -62.96	123.33 3.17 -87.97	50.50 3.42 -7.34
NYPA_GOWANUS____GT5 24156	48.35 4.23 0.00	41.23 3.72 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.50 5.22 0.00	50.36 5.68 -1.08	64.34 5.57 -15.52	57.59 6.71 -1.32	55.24 6.60 0.00	56.67 6.91 0.00	54.22 6.90 -0.06	101.59 6.29 -53.27	124.32 6.33 -74.95	532.90 4.37 -498.98	480.68 3.95 -449.13	140.89 6.53 -84.95	51.95 6.02 0.00	51.33 5.71 0.00	48.11 5.48 0.00	40.12 3.76 -4.17	43.74 4.00 0.00
NYPA_GOWANUS____GT6 24157	48.35 4.23 0.00	41.23 3.72 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.50 5.22 0.00	50.36 5.68 -1.08	64.34 5.57 -15.52	57.59 6.71 -1.32	55.24 6.60 0.00	56.67 6.91 0.00	54.22 6.90 -0.06	101.59 6.29 -53.27	124.32 6.33 -74.95	532.90 4.37 -498.98	480.68 3.95 -449.13	140.89 6.53 -84.95	51.95 6.02 0.00	51.33 5.71 0.00	48.11 5.48 0.00	40.12 3.76 -4.17	43.74 4.00 0.00

NYPA_HARLEM__RVR_GT1 24160	48.55 4.44 0.00	41.52 4.01 0.00	24.96 2.61 0.00	23.05 2.53 0.00	29.49 3.19 0.00	43.17 4.64 0.00	45.28 5.28 0.00	45.91 5.63 0.00	50.69 6.01 -1.08	64.84 6.07 -15.53	58.22 7.34 -1.32	56.13 7.49 0.00	57.75 7.99 0.00	55.24 7.91 -0.06	102.56 7.26 -53.27	125.38 7.39 -74.95	533.59 5.06 -498.98	481.36 4.63 -449.13	141.85 7.49 -84.95	52.61 6.68 0.00	51.91 6.29 0.00	48.76 6.13 0.00	40.63 4.26 -4.17	44.17 4.43 0.00
NYPA_HARLEM__RVR_GT2 24161	48.55 4.44 0.00	41.52 4.01 0.00	24.96 2.61 0.00	23.05 2.53 0.00	29.49 3.19 0.00	43.17 4.64 0.00	45.28 5.28 0.00	45.91 5.63 0.00	50.69 6.01 -1.08	64.84 6.07 -15.53	58.22 7.34 -1.32	56.13 7.49 0.00	57.75 7.99 0.00	55.24 7.91 -0.06	102.56 7.26 -53.27	125.38 7.39 -74.95	533.59 5.06 -498.98	481.36 4.63 -449.13	141.85 7.49 -84.95	52.61 6.68 0.00	51.91 6.29 0.00	48.76 6.13 0.00	40.63 4.26 -4.17	44.17 4.43 0.00
NYPA_KENT____GT 24152	48.35 4.24 0.00	41.24 3.73 0.00	24.76 2.41 0.00	22.83 2.30 0.00	29.21 2.91 0.00	42.73 4.20 0.00	44.70 4.70 0.00	45.51 5.22 0.00	50.37 5.69 -1.08	64.35 5.58 -15.53	57.59 6.72 -1.32	55.24 6.60 0.00	56.67 6.91 0.00	54.23 6.90 -0.06	101.59 6.29 -53.27	124.32 6.33 -74.95	532.90 4.37 -498.98	480.68 3.95 -449.13	140.89 6.53 -84.95	51.95 6.02 0.00	51.34 5.72 0.00	48.12 5.48 0.00	40.12 3.76 -4.17	43.74 4.00 0.00
NYPA_POUCH1____GT 24155	48.05 3.94 0.00	40.94 3.42 0.00	24.59 2.24 0.00	22.69 2.16 0.00	29.04 2.74 0.00	42.45 3.92 0.00	44.36 4.37 0.00	45.18 4.89 0.00	50.04 5.36 -1.08	64.08 5.31 -15.52	57.28 6.40 -1.32	55.02 6.38 0.00	56.52 6.76 0.00	54.07 6.74 -0.06	101.45 6.14 -53.27	124.16 6.17 -74.95	532.67 4.14 -498.98	480.51 3.78 -449.13	140.74 6.38 -84.95	51.80 5.87 0.00	51.14 5.52 0.00	47.93 5.29 0.00	40.04 3.68 -4.17	43.68 3.93 0.00
NYPA_VERNON____GT2 24162	48.07 3.96 0.00	41.06 3.55 0.00	24.65 2.30 0.00	22.72 2.20 0.00	29.08 2.78 0.00	42.53 4.00 0.00	44.47 4.48 0.00	45.20 4.92 0.00	50.00 5.32 -1.08	64.11 5.34 -15.53	57.34 6.46 -1.32	55.18 6.55 0.00	56.75 6.98 0.00	54.27 6.95 -0.06	101.66 6.35 -53.27	124.38 6.39 -74.95	532.92 4.39 -498.98	480.89 4.16 -449.13	140.94 6.58 -84.95	51.93 6.00 0.00	51.25 5.63 0.00	48.13 5.49 0.00	40.22 3.86 -4.17	43.84 4.09 0.00
NYPA_VERNON____GT3 24163	48.07 3.96 0.00	41.06 3.55 0.00	24.65 2.30 0.00	22.72 2.20 0.00	29.08 2.78 0.00	42.53 4.00 0.00	44.47 4.48 0.00	45.20 4.92 0.00	50.00 5.32 -1.08	64.11 5.34 -15.53	57.34 6.46 -1.32	55.18 6.55 0.00	56.75 6.98 0.00	54.27 6.95 -0.06	101.66 6.35 -53.27	124.38 6.39 -74.95	532.92 4.39 -498.98	480.89 4.16 -449.13	140.94 6.58 -84.95	51.93 6.00 0.00	51.25 5.63 0.00	48.13 5.49 0.00	40.22 3.86 -4.17	43.84 4.09 0.00
NYPA__HOLTSVILL 23794	57.89 2.94 -10.84	42.39 3.19 -1.69	39.58 2.12 -15.11	35.93 2.03 -13.37	38.85 2.60 -9.94	45.92 3.67 -3.72	45.51 3.83 -1.68	47.60 4.16 -3.15	52.88 4.86 -4.42	91.64 5.12 -43.27	101.85 5.48 -46.81	96.36 5.31 -42.41	94.38 5.97 -38.66	96.71 5.91 -43.54	169.42 5.18 -122.21	126.01 4.98 -77.99	533.20 3.43 -500.22	479.89 3.16 -449.13	214.30 5.31 -159.58	94.02 4.53 -43.56	108.43 4.38 -58.44	110.10 4.50 -62.96	123.11 2.95 -87.97	50.39 3.30 -7.34
NYPA__HELLGATE_GT1 24158	48.52 4.40 0.00	41.49 3.98 0.00	24.94 2.59 0.00	23.04 2.51 0.00	29.47 3.17 0.00	43.14 4.61 0.00	45.24 5.25 0.00	45.89 5.60 0.00	50.69 6.01 -1.08	64.86 6.09 -15.53	58.27 7.39 -1.32	56.18 7.54 0.00	57.81 8.04 0.00	55.26 7.94 -0.06	102.57 7.27 -53.27	125.38 7.39 -74.95	533.59 5.06 -498.98	481.36 4.63 -449.13	141.86 7.50 -84.95	52.64 6.71 0.00	51.91 6.29 0.00	48.76 6.13 0.00	40.63 4.26 -4.17	44.17 4.43 0.00
NYPA__HELLGATE_GT2 24159	48.52 4.40 0.00	41.49 3.98 0.00	24.94 2.59 0.00	23.04 2.51 0.00	29.47 3.17 0.00	43.14 4.61 0.00	45.24 5.25 0.00	45.89 5.60 0.00	50.69 6.01 -1.08	64.86 6.09 -15.53	58.27 7.39 -1.32	56.18 7.54 0.00	57.81 8.04 0.00	55.26 7.94 -0.06	102.57 7.27 -53.27	125.38 7.39 -74.95	533.59 5.06 -498.98	481.36 4.63 -449.13	141.86 7.50 -84.95	52.64 6.71 0.00	51.91 6.29 0.00	48.76 6.13 0.00	40.63 4.26 -4.17	44.17 4.43 0.00
O.H_GEN_BRUCE 24063	33.85 -1.50 8.76	33.30 -1.56 2.65	21.41 -0.94 0.00	19.63 -0.90 0.00	23.54 -1.11 1.65	26.99 -1.78 9.76	32.83 -1.94 5.22	48.09 -1.31 -9.12	42.36 -1.48 -0.24	44.30 -1.41 -2.46	48.63 -1.13 -0.21	47.88 -0.76 0.00	63.75 -0.54 -14.54	47.78 -0.26 -0.77	50.54 -0.30 -8.81	49.47 -0.14 -6.56	38.23 -0.14 -8.82	43.58 -0.18 -16.17	56.43 -0.25 -7.27	45.71 -0.22 0.00	44.65 -0.97 0.00	41.86 -0.77 0.00	44.67 -0.39 -12.87	34.07 -1.18 4.49
OAK_ORCHARD__HYD 24046	42.73 -1.38 0.00	35.95 -1.56 0.00	21.41 -0.94 0.00	19.61 -0.92 0.00	25.16 -1.14 0.00	36.69 -1.84 0.00	37.99 -2.01 0.00	38.88 -1.41 0.00	42.11 -1.62 -0.13	43.56 -1.51 -1.83	48.48 -1.23 -0.16	47.78 -0.85 0.00	49.13 -0.68 -0.05	47.56 -0.37 -0.66	48.49 -0.34 -6.80	47.85 -0.12 -4.94	37.98 -0.28 -8.71	38.37 -0.29 -11.07	53.00 -0.38 -3.97	45.49 -0.44 0.00	44.56 -1.06 0.00	41.72 -0.92 0.00	32.11 -0.58 -0.49	38.41 -1.34 0.00
ONONDAGA_REF_OCCRA 23987	43.18 -0.94 0.00	36.82 -0.69 0.00	21.92 -0.43 0.00	20.12 -0.40 0.00	25.79 -0.52 0.00	37.73 -0.80 0.00	39.09 -0.91 0.00	39.19 -1.10 0.00	42.46 -1.23 -0.09	43.42 -1.17 -1.34	48.38 -1.29 -0.11	47.35 -1.29 0.00	48.44 -1.34 -0.02	46.31 -1.21 -0.25	45.76 -1.08 -4.81	45.75 -0.99 -3.70	37.07 -0.64 -8.16	44.51 -0.55 -17.47	52.39 -0.99 -3.97	44.89 -1.04 0.00	44.53 -1.09 0.00	41.51 -1.12 0.00	31.70 -0.86 -0.37	38.90 -0.85 0.00
ONONDAGA__COGEN 23986	42.43 -1.68 0.00	36.12 -1.39 0.00	21.50 -0.85 0.00	19.74 -0.79 0.00	25.30 -1.00 0.00	37.02 -1.51 0.00	38.29 -1.71 0.00	38.48 -1.81 0.00	41.77 -1.92 -0.10	42.78 -1.88 -1.42	47.51 -2.17 -0.12	46.50 -2.14 0.00	47.61 -2.16 -0.01	45.45 -1.95 -0.14	45.22 -1.73 -4.92	45.20 -1.71 -3.87	36.60 -1.20 -8.25	37.56 -1.11 -11.07	51.56 -1.83 -3.97	44.17 -1.76 0.00	43.76 -1.86 0.00	40.80 -1.84 0.00	31.23 -1.35 -0.39	38.21 -1.54 0.00
OSWEGATCHIE__HYD 24044	44.09 -0.02 0.00	37.88 0.37 0.00	22.64 0.29 0.00	20.78 0.26 0.00	26.63 0.33 0.00	38.96 0.43 0.00	40.56 0.57 0.00	40.07 -0.22 0.00	42.85 -0.75 -0.01	42.45 -0.89 -0.09	48.58 -0.99 -0.01	47.60 -1.04 0.00	48.56 -1.20 0.00	45.83 -1.46 -0.02	40.95 -1.41 -0.33	42.42 -1.21 -0.59	28.96 -0.86 -0.27	26.77 -0.83 0.00	48.57 -0.84 0.00	45.00 -0.93 0.00	44.99 -0.63 0.00	41.77 -0.87 0.00	31.26 -0.95 -0.02	39.51 -0.23 0.00
OSWEGO__5 23606	42.55 -1.56 0.00	36.18 -1.33 0.00	21.54 -0.81 0.00	19.78 -0.75 0.00	25.35 -0.95 0.00	37.12 -1.41 0.00	38.50 -1.49 0.00	38.79 -1.50 0.00	42.06 -1.62 -0.08	42.64 -1.69 -1.09	47.67 -1.98 -0.09	46.60 -2.03 0.00	47.49 -2.18 0.09	44.00 -2.03 1.24	42.47 -1.80 -2.23	44.11 -1.77 -2.83	36.15 -1.20 -7.80	37.56 -1.11 -11.07	51.55 -1.83 -3.97	44.22 -1.71 0.00	43.90 -1.72 0.00	41.00 -1.64 0.00	31.34 -1.14 -0.29	38.38 -1.37 0.00
OSWEGO__6 23613	42.54 -1.57 0.00	36.17 -1.34 0.00	21.53 -0.82 0.00	19.77 -0.75 0.00	25.34 -0.96 0.00	37.11 -1.42 0.00	38.50 -1.50 0.00	38.79 -1.50 0.00	42.06 -1.61 -0.08	42.68 -1.65 -1.09	47.73 -1.92 -0.09	46.67 -1.97 0.00	47.55 -2.12 0.09	44.06 -1.96 1.24	42.52 -1.74 -2.23	44.17 -1.71 -2.83	36.17 -1.18 -7.80	37.57 -1.10 -11.07	51.67 -1.72 -3.97	44.28 -1.66 0.00	43.95 -1.67 0.00	41.04 -1.59 0.00	31.35 -1.13 -0.29	38.37 -1.37 0.00

OXBOW____ 24026	42.11 -2.00 0.00	35.42 -2.09 0.00	21.08 -1.27 0.00	19.34 -1.19 0.00	24.82 -1.48 0.00	36.13 -2.40 0.00	37.30 -2.70 0.00	38.31 -1.98 0.00	41.55 -2.21 -0.16	43.47 -2.10 -2.32	47.93 -1.82 -0.20	47.28 -1.36 0.00	48.65 -1.16 -0.05	47.11 -0.78 -0.63	49.64 -0.78 -8.38	48.68 -0.59 -6.23	44.80 -0.59 -15.84	49.17 -0.57 -22.15	56.52 -0.84 -7.94	45.14 -0.79 0.00	44.02 -1.60 0.00	41.26 -1.37 0.00	31.95 -0.87 -0.62	37.93 -1.81 0.00
PEEKSKILL____ 23653	46.84 2.73 0.00	39.85 2.34 0.00	23.87 1.52 0.00	21.98 1.45 0.00	28.13 1.83 0.00	41.17 2.64 0.00	43.00 3.01 0.00	43.80 3.51 0.00	48.66 3.99 -1.07	62.79 4.14 -15.41	55.88 5.01 -1.31	53.82 5.19 0.00	55.37 5.61 0.00	52.87 5.55 -0.06	99.94 5.00 -52.90	122.24 5.04 -74.16	613.55 3.41 -580.59	533.98 3.13 -503.26	140.03 5.28 -85.34	50.80 4.87 0.00	50.12 4.50 0.00	46.98 4.34 0.00	39.40 3.07 -4.14	42.91 3.16 0.00
PGE MADISON____WINDPWR 24146	47.40 3.29 0.00	40.27 2.75 0.00	23.96 1.61 0.00	21.97 1.45 0.00	28.18 1.87 0.00	41.32 2.79 0.00	42.90 2.91 0.00	43.57 3.28 0.00	48.05 4.03 -0.42	53.65 4.41 -5.99	55.44 5.38 -0.51	54.30 5.66 0.00	55.73 5.95 -0.01	53.31 5.87 -0.18	67.27 5.26 -19.98	64.56 5.35 -16.17	59.55 3.66 -26.35	77.37 3.36 -46.41	74.82 5.61 -19.79	50.91 4.98 0.00	50.29 4.67 0.00	47.09 4.45 0.00	36.90 3.10 -1.60	42.85 3.11 0.00
PJM_GEN_KEystone 24065	34.97 -2.16 6.98	33.21 -1.91 2.39	21.23 -1.12 0.00	19.51 -1.01 0.00	23.41 -1.27 1.62	28.13 -1.91 8.48	34.15 -1.89 3.95	49.83 -1.34 -10.88	42.74 -1.18 -0.32	64.78 -1.00 -22.54	49.40 -0.92 -0.76	48.15 -0.49 0.00	69.95 -0.16 -20.34	47.99 0.02 -0.71	53.29 -0.04 -11.29	51.72 0.02 -8.67	41.23 0.09 -11.59	49.17 0.15 -21.42	83.76 0.06 -34.29	46.55 0.03 -0.59	45.01 -0.61 0.00	42.18 -0.45 0.00	47.28 -0.34 -15.42	35.16 -1.15 3.44
PLEASANTVLY____LBMP 24000	45.83 1.72 0.00	38.90 1.39 0.00	23.23 0.88 0.00	21.39 0.86 0.00	27.39 1.09 0.00	40.13 1.60 0.00	41.77 1.78 0.00	42.39 2.10 0.00	47.28 2.56 -1.12	61.99 2.72 -16.02	54.10 3.18 -1.36	51.95 3.31 0.00	53.29 3.53 0.00	50.76 3.44 -0.06	100.17 3.08 -55.06	124.61 3.05 -78.52	361.11 2.01 -329.55	372.38 1.85 -342.93	140.59 3.09 -88.08	48.98 3.05 0.00	48.53 2.91 0.00	45.45 2.82 0.00	38.55 2.05 -4.31	41.87 2.12 0.00
POLETTI____ 23519	47.62 3.50 0.00	40.51 3.00 0.00	24.35 2.00 0.00	22.44 1.91 0.00	28.72 2.42 0.00	42.03 3.50 0.00	43.93 3.93 0.00	44.71 4.42 0.00	49.47 4.79 -1.08	63.50 4.73 -15.52	56.56 5.69 -1.32	54.46 5.83 0.00	56.06 6.29 0.00	53.59 6.27 -0.06	101.00 5.69 -53.27	123.71 5.72 -74.95	532.50 3.97 -498.98	480.22 3.49 -449.13	140.29 5.93 -84.95	51.36 5.43 0.00	50.63 5.01 0.00	47.48 4.85 0.00	39.91 3.54 -4.17	43.58 3.84 0.00
PORT_JEFF_3 23555	57.24 2.29 -10.84	41.84 2.63 -1.69	39.45 1.99 -15.11	35.86 1.96 -13.37	38.75 2.51 -9.94	45.73 3.48 -3.72	45.05 3.37 -1.68	46.96 3.52 -3.15	52.18 4.16 -4.42	90.96 4.45 -43.27	101.11 4.74 -46.81	95.67 4.62 -42.41	93.67 5.26 -38.66	96.05 5.25 -43.54	168.85 4.60 -122.21	125.44 4.40 -77.99	532.84 3.06 -500.22	479.59 2.87 -449.13	213.67 4.67 -159.58	93.41 3.92 -43.56	107.88 3.83 -58.44	109.57 3.97 -62.96	122.70 2.54 -87.97	49.93 2.85 -7.34
PORT_JEFF_4 23616	57.66 2.71 -10.84	42.18 2.98 -1.69	39.45 2.00 -15.11	35.81 1.91 -13.37	38.69 2.45 -9.94	45.69 3.44 -3.72	45.18 3.50 -1.68	46.98 3.54 -3.15	52.16 4.14 -4.42	90.93 4.42 -43.27	101.06 4.69 -46.81	95.61 4.56 -42.41	93.61 5.20 -38.66	95.98 5.18 -43.54	168.79 4.55 -122.21	125.38 4.34 -77.99	532.82 3.04 -500.22	479.59 2.87 -449.13	213.61 4.62 -159.58	93.35 3.86 -43.56	107.83 3.77 -58.44	109.53 3.93 -62.96	122.67 2.50 -87.97	49.87 2.79 -7.34
PORT_JEFF_IC 23713	57.51 2.56 -10.84	42.08 2.87 -1.69	39.53 2.07 -15.11	35.91 2.02 -13.37	38.83 2.58 -9.94	45.85 3.60 -3.72	45.26 3.58 -1.68	47.24 3.80 -3.15	52.50 4.48 -4.42	91.29 4.78 -43.27	101.48 5.11 -46.81	96.03 4.97 -42.41	94.05 5.63 -38.66	96.40 5.60 -43.54	169.17 4.92 -122.21	125.75 4.71 -77.99	533.12 3.34 -500.22	479.89 3.16 -449.13	213.99 5.00 -159.58	93.73 4.24 -43.56	108.18 4.12 -58.44	109.85 4.26 -62.96	122.91 2.74 -87.97	50.16 3.07 -7.34
PROJECT____ORANGE 23990	43.33 -0.78 0.00	36.93 -0.58 0.00	21.99 -0.36 0.00	20.19 -0.34 0.00	25.86 -0.44 0.00	37.85 -0.68 0.00	39.25 -0.75 0.00	39.33 -0.95 0.00	42.55 -1.14 -0.09	43.36 -1.09 -1.21	48.45 -1.21 -0.10	47.43 -1.21 0.00	48.49 -1.29 -0.02	46.37 -1.19 -0.30	45.32 -1.07 -4.35	45.42 -0.96 -3.34	36.93 -0.63 -8.00	38.12 -0.55 -11.07	52.44 -0.95 -3.97	44.95 -0.98 0.00	44.60 -1.02 0.00	41.59 -1.05 0.00	31.74 -0.78 -0.33	39.08 -0.66 0.00
PYRITES____HYD 24023	44.86 0.74 0.00	38.59 1.08 0.00	23.32 0.97 0.00	21.45 0.92 0.00	27.49 1.18 0.00	39.89 1.36 0.00	41.36 1.36 0.00	40.73 0.44 0.00	43.36 -0.24 0.00	42.68 -0.49 0.07	49.22 -0.33 0.01	48.35 -0.29 0.00	49.35 -0.41 0.00	46.69 -0.59 -0.01	41.31 -0.54 0.18	42.97 -0.23 -0.16	29.52 -0.11 -0.07	27.32 -0.27 0.00	49.49 0.08 0.00	45.69 -0.24 0.00	45.75 0.13 0.00	42.46 -0.18 0.00	31.69 -0.48 0.02	40.32 0.58 0.00
RANKINE____ 23646	42.55 -1.56 0.00	35.84 -1.67 0.00	21.33 -1.02 0.00	19.56 -0.96 0.00	25.12 -1.18 0.00	36.63 -1.90 0.00	37.97 -2.02 0.00	39.06 -1.23 0.00	42.60 -1.17 -0.17	44.79 -0.95 -2.50	49.28 -0.49 -0.21	48.66 0.02 0.00	50.15 0.35 -0.05	48.52 0.66 -0.60	51.51 0.52 -8.95	50.43 0.71 -6.68	45.93 0.34 -16.04	50.02 0.27 -22.15	58.07 0.71 -7.94	46.52 0.59 0.00	45.36 -0.26 0.00	42.52 -0.12 0.00	32.78 -0.08 -0.67	38.73 -1.01 0.00
RAVENS GT4-7____ 23728	48.05 3.94 0.00	41.03 3.51 0.00	24.63 2.28 0.00	22.70 2.18 0.00	29.05 2.75 0.00	42.50 3.97 0.00	44.44 4.44 0.00	45.17 4.88 0.00	49.97 5.29 -1.08	64.09 5.32 -15.53	57.30 6.42 -1.32	55.15 6.51 0.00	56.71 6.95 0.00	54.24 6.92 -0.06	101.61 6.31 -53.27	124.34 6.35 -74.95	532.91 4.37 -498.98	480.68 3.95 -449.13	140.91 6.55 -84.95	51.91 5.98 0.00	51.23 5.61 0.00	48.10 5.46 0.00	40.20 3.84 -4.17	43.82 4.08 0.00
RAVENSWD GT2____ 23730	47.70 3.59 0.00	40.61 3.10 0.00	24.37 2.02 0.00	22.45 1.93 0.00	28.74 2.44 0.00	42.06 3.53 0.00	43.95 3.96 0.00	44.75 4.47 0.00	49.60 4.92 -1.08	63.77 5.00 -15.53	56.90 6.02 -1.32	54.80 6.16 0.00	56.40 6.64 0.00	53.92 6.59 -0.06	101.29 5.99 -53.27	124.01 6.02 -74.95	532.62 4.09 -498.98	480.51 3.78 -449.13	140.64 6.27 -84.95	51.68 5.75 0.00	50.95 5.33 0.00	47.78 5.14 0.00	40.02 3.65 -4.17	43.64 3.90 0.00
RAVENSWD GT3____ 23733	47.70 3.59 0.00	40.61 3.10 0.00	24.37 2.02 0.00	22.45 1.93 0.00	28.74 2.44 0.00	42.06 3.53 0.00	43.95 3.96 0.00	44.75 4.47 0.00	49.60 4.92 -1.08	63.77 5.00 -15.53	56.90 6.02 -1.32	54.80 6.16 0.00	56.40 6.64 0.00	53.92 6.59 -0.06	101.29 5.99 -53.27	124.01 6.02 -74.95	532.62 4.09 -498.98	480.51 3.78 -449.13	140.64 6.27 -84.95	51.68 5.75 0.00	50.95 5.33 0.00	47.78 5.14 0.00	40.02 3.65 -4.17	43.64 3.90 0.00
RAVENSWOOD_GT2_1 24244	47.70 3.59 0.00	40.61 3.10 0.00	24.37 2.02 0.00	22.45 1.93 0.00	28.74 2.44 0.00	42.06 3.53 0.00	43.95 3.96 0.00	44.75 4.47 0.00	49.60 4.92 -1.08	63.77 5.00 -15.53	56.90 6.02 -1.32	54.80 6.16 0.00	56.40 6.64 0.00	53.92 6.59 -0.06	101.29 5.99 -53.27	124.01 6.02 -74.95	532.62 4.09 -498.98	480.51 3.78 -449.13	140.64 6.27 -84.95	51.68 5.75 0.00	50.95 5.33 0.00	47.78 5.14 0.00	40.02 3.65 -4.17	43.64 3.90 0.00

RAVENSWOOD_GT2_2 24245	47.70 3.59 0.00	40.61 3.10 0.00	24.37 2.02 0.00	22.45 1.93 0.00	28.74 2.44 0.00	42.06 3.53 0.00	43.95 3.96 0.00	44.75 4.47 0.00	49.60 4.92 -1.08	63.77 5.00 -15.53	56.90 6.02 -1.32	54.80 6.16 0.00	56.40 6.64 0.00	53.92 6.59 -0.06	101.29 5.99 -53.27	124.01 6.02 -74.95	532.62 4.09 -498.98	480.51 3.78 -449.13	140.64 6.27 -84.95	51.68 5.75 0.00	50.95 5.33 0.00	47.78 5.14 0.00	40.02 3.65 -4.17	43.64 3.90 0.00
RAVENSWOOD_GT2_3 24246	47.70 3.59 0.00	40.61 3.10 0.00	24.37 2.02 0.00	22.45 1.93 0.00	28.74 2.44 0.00	42.06 3.53 0.00	43.95 3.96 0.00	44.75 4.47 0.00	49.60 4.92 -1.08	63.77 5.00 -15.53	56.90 6.02 -1.32	54.80 6.16 0.00	56.40 6.64 0.00	53.92 6.59 -0.06	101.29 5.99 -53.27	124.01 6.02 -74.95	532.62 4.09 -498.98	480.51 3.78 -449.13	140.64 6.27 -84.95	51.68 5.75 0.00	50.95 5.33 0.00	47.78 5.14 0.00	40.02 3.65 -4.17	43.64 3.90 0.00
RAVENSWOOD_GT2_4 24247	47.70 3.59 0.00	40.61 3.10 0.00	24.37 2.02 0.00	22.45 1.93 0.00	28.74 2.44 0.00	42.06 3.53 0.00	43.95 3.96 0.00	44.75 4.47 0.00	49.60 4.92 -1.08	63.77 5.00 -15.53	56.90 6.02 -1.32	54.80 6.16 0.00	56.40 6.64 0.00	53.92 6.59 -0.06	101.29 5.99 -53.27	124.01 6.02 -74.95	532.62 4.09 -498.98	480.51 3.78 -449.13	140.64 6.27 -84.95	51.68 5.75 0.00	50.95 5.33 0.00	47.78 5.14 0.00	40.02 3.65 -4.17	43.64 3.90 0.00
RAVENSWOOD_GT3_1 24248	47.70 3.59 0.00	40.61 3.10 0.00	24.37 2.02 0.00	22.45 1.93 0.00	28.74 2.44 0.00	42.06 3.53 0.00	43.95 3.96 0.00	44.75 4.47 0.00	49.60 4.92 -1.08	63.77 5.00 -15.53	56.90 6.02 -1.32	54.80 6.16 0.00	56.40 6.64 0.00	53.92 6.59 -0.06	101.29 5.99 -53.27	124.01 6.02 -74.95	532.62 4.09 -498.98	480.51 3.78 -449.13	140.64 6.27 -84.95	51.68 5.75 0.00	50.95 5.33 0.00	47.78 5.14 0.00	40.02 3.65 -4.17	43.64 3.90 0.00
RAVENSWOOD_GT3_2 24249	47.70 3.59 0.00	40.61 3.10 0.00	24.37 2.02 0.00	22.45 1.93 0.00	28.74 2.44 0.00	42.06 3.53 0.00	43.95 3.96 0.00	44.75 4.47 0.00	49.60 4.92 -1.08	63.77 5.00 -15.53	56.90 6.02 -1.32	54.80 6.16 0.00	56.40 6.64 0.00	53.92 6.59 -0.06	101.29 5.99 -53.27	124.01 6.02 -74.95	532.62 4.09 -498.98	480.51 3.78 -449.13	140.64 6.27 -84.95	51.68 5.75 0.00	50.95 5.33 0.00	47.78 5.14 0.00	40.02 3.65 -4.17	43.64 3.90 0.00
RAVENSWOOD_GT3_3 24250	47.70 3.59 0.00	40.61 3.10 0.00	24.37 2.02 0.00	22.45 1.93 0.00	28.74 2.44 0.00	42.06 3.53 0.00	43.95 3.96 0.00	44.75 4.47 0.00	49.60 4.92 -1.08	63.77 5.00 -15.53	56.90 6.02 -1.32	54.80 6.16 0.00	56.40 6.64 0.00	53.92 6.59 -0.06	101.29 5.99 -53.27	124.01 6.02 -74.95	532.62 4.09 -498.98	480.51 3.78 -449.13	140.64 6.27 -84.95	51.68 5.75 0.00	50.95 5.33 0.00	47.78 5.14 0.00	40.02 3.65 -4.17	43.64 3.90 0.00
RAVENSWOOD_GT3_4 24251	47.70 3.59 0.00	40.61 3.10 0.00	24.37 2.02 0.00	22.45 1.93 0.00	28.74 2.44 0.00	42.06 3.53 0.00	43.95 3.96 0.00	44.75 4.47 0.00	49.60 4.92 -1.08	63.77 5.00 -15.53	56.90 6.02 -1.32	54.80 6.16 0.00	56.40 6.64 0.00	53.92 6.59 -0.06	101.29 5.99 -53.27	124.01 6.02 -74.95	532.62 4.09 -498.98	480.51 3.78 -449.13	140.64 6.27 -84.95	51.68 5.75 0.00	50.95 5.33 0.00	47.78 5.14 0.00	40.02 3.65 -4.17	43.64 3.90 0.00
RAVENSWOOD_GT_1 23729	47.69 3.58 0.00	40.61 3.10 0.00	24.37 2.02 0.00	22.45 1.93 0.00	28.74 2.44 0.00	42.05 3.52 0.00	43.91 3.91 0.00	44.67 4.38 0.00	49.47 4.79 -1.08	63.63 4.86 -15.53	56.72 5.85 -1.32	54.63 5.99 0.00	56.23 6.46 0.00	53.74 6.42 -0.06	101.13 5.83 -53.27	123.85 5.86 -74.95	532.57 4.04 -498.98	480.51 3.78 -449.13	140.42 6.06 -84.95	51.51 5.58 0.00	50.81 5.19 0.00	47.65 5.02 0.00	39.94 3.57 -4.17	43.59 3.84 0.00
RAVENSWOOD_GT_10 24258	48.06 3.94 0.00	41.04 3.52 0.00	24.64 2.29 0.00	22.71 2.19 0.00	29.06 2.76 0.00	42.51 3.98 0.00	44.45 4.45 0.00	45.18 4.89 0.00	49.98 5.30 -1.08	64.10 5.33 -15.53	57.31 6.44 -1.32	55.16 6.52 0.00	56.72 6.96 0.00	54.25 6.92 -0.06	101.62 6.31 -53.27	124.35 6.36 -74.95	532.91 4.38 -498.98	480.68 3.95 -449.13	140.92 6.56 -84.95	51.91 5.98 0.00	51.23 5.61 0.00	48.10 5.47 0.00	40.21 3.84 -4.17	43.82 4.08 0.00
RAVENSWOOD_GT_11 24259	48.06 3.94 0.00	41.04 3.52 0.00	24.64 2.29 0.00	22.71 2.19 0.00	29.06 2.76 0.00	42.51 3.98 0.00	44.45 4.45 0.00	45.18 4.89 0.00	49.98 5.30 -1.08	64.10 5.33 -15.53	57.31 6.44 -1.32	55.16 6.52 0.00	56.72 6.96 0.00	54.25 6.92 -0.06	101.62 6.31 -53.27	124.35 6.36 -74.95	532.91 4.38 -498.98	480.68 3.95 -449.13	140.92 6.56 -84.95	51.91 5.98 0.00	51.23 5.61 0.00	48.10 5.47 0.00	40.21 3.84 -4.17	43.82 4.08 0.00
RAVENSWOOD_GT_4 24252	48.05 3.94 0.00	41.03 3.51 0.00	24.63 2.28 0.00	22.70 2.18 0.00	29.05 2.75 0.00	42.50 3.97 0.00	44.44 4.44 0.00	45.17 4.88 0.00	49.97 5.29 -1.08	64.09 5.32 -15.53	57.30 6.42 -1.32	55.15 6.51 0.00	56.71 6.95 0.00	54.24 6.92 -0.06	101.61 6.31 -53.27	124.34 6.35 -74.95	532.91 4.37 -498.98	480.68 3.95 -449.13	140.91 6.55 -84.95	51.91 5.98 0.00	51.23 5.61 0.00	48.10 5.46 0.00	40.20 3.84 -4.17	43.82 4.08 0.00
RAVENSWOOD_GT_5 24254	47.70 3.59 0.00	40.61 3.10 0.00	24.37 2.02 0.00	22.45 1.93 0.00	28.74 2.44 0.00	42.06 3.53 0.00	43.95 3.96 0.00	44.75 4.47 0.00	49.60 4.92 -1.08	63.77 5.00 -15.53	56.90 6.02 -1.32	54.80 6.16 0.00	56.40 6.64 0.00	53.92 6.59 -0.06	101.29 5.99 -53.27	124.01 6.02 -74.95	532.62 4.09 -498.98	480.51 3.78 -449.13	140.64 6.27 -84.95	51.68 5.75 0.00	50.95 5.33 0.00	47.78 5.14 0.00	40.02 3.65 -4.17	43.64 3.90 0.00
RAVENSWOOD_GT_6 24253	48.05 3.94 0.00	41.03 3.51 0.00	24.63 2.28 0.00	22.70 2.18 0.00	29.05 2.75 0.00	42.50 3.97 0.00	44.44 4.44 0.00	45.17 4.88 0.00	49.97 5.29 -1.08	64.09 5.32 -15.53	57.30 6.42 -1.32	55.15 6.51 0.00	56.71 6.95 0.00	54.24 6.92 -0.06	101.61 6.31 -53.27	124.34 6.35 -74.95	532.91 4.37 -498.98	480.68 3.95 -449.13	140.91 6.55 -84.95	51.91 5.98 0.00	51.23 5.61 0.00	48.10 5.46 0.00	40.20 3.84 -4.17	43.82 4.08 0.00
RAVENSWOOD_GT_7 24255	47.70 3.59 0.00	40.61 3.10 0.00	24.37 2.02 0.00	22.45 1.93 0.00	28.74 2.44 0.00	42.06 3.53 0.00	43.95 3.96 0.00	44.75 4.47 0.00	49.60 4.92 -1.08	63.77 5.00 -15.53	56.90 6.02 -1.32	54.80 6.16 0.00	56.40 6.64 0.00	53.92 6.59 -0.06	101.29 5.99 -53.27	124.01 6.02 -74.95	532.62 4.09 -498.98	480.51 3.78 -449.13	140.64 6.27 -84.95	51.68 5.75 0.00	50.95 5.33 0.00	47.78 5.14 0.00	40.02 3.65 -4.17	43.64 3.90 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.06 3.94 0.00	41.04 3.52 0.00	24.64 2.29 0.00	22.71 2.19 0.00	29.06 2.76 0.00	42.51 3.98 0.00	44.45 4.45 0.00	45.18 4.89 0.00	49.98 5.30 -1.08	64.10 5.33 -15.53	57.31 6.44 -1.32	55.16 6.52 0.00	56.72 6.96 0.00	54.25 6.92 -0.06	101.62 6.31 -53.27	124.35 6.36 -74.95	532.91 4.38 -498.98	480.68 3.95 -449.13	140.92 6.56 -84.95	51.91 5.98 0.00	51.23 5.61 0.00	48.10 5.47 0.00	40.21 3.84 -4.17	43.82 4.08 0.00
RAVENSWOOD_GT_9 24257	48.06 3.94 0.00	41.04 3.52 0.00	24.64 2.29 0.00	22.71 2.19 0.00	29.06 2.76 0.00	42.51 3.98 0.00	44.45 4.45 0.00	45.18 4.89 0.00	49.98 5.30 -1.08	64.10 5.33 -15.53	57.31 6.44 -1.32	55.16 6.52 0.00	56.72 6.96 0.00	54.25 6.92 -0.06	101.62 6.31 -53.27	124.35 6.36 -74.95	532.91 4.38 -498.98	480.68 3.95 -449.13	140.92 6.56 -84.95	51.91 5.98 0.00	51.23 5.61 0.00	48.10 5.47 0.00	40.21 3.84 -4.17	43.82 4.08 0.00

RAVENSWOOD___1 23533	47.85 3.73 0.00	40.95 3.44 0.00	24.61 2.26 0.00	22.68 2.16 0.00	29.03 2.72 0.00	42.43 3.90 0.00	44.31 4.32 0.00	44.98 4.69 0.00	49.70 5.02 -1.08	63.81 5.04 -15.53	56.98 6.10 -1.32	54.83 6.20 0.00	56.39 6.62 0.00	53.92 6.60 -0.06	101.36 6.06 -53.27	124.11 6.12 -74.95	532.65 4.12 -498.98	480.51 3.78 -449.13	140.66 6.30 -84.95	51.65 5.72 0.00	51.01 5.40 0.00	48.05 5.42 0.00	40.21 3.84 -4.17	43.83 4.09 0.00
RAVENSWOOD___2 23534	47.89 3.78 0.00	40.98 3.47 0.00	24.61 2.26 0.00	22.68 2.16 0.00	29.03 2.72 0.00	42.44 3.91 0.00	44.32 4.33 0.00	45.01 4.72 0.00	49.73 5.05 -1.08	63.83 5.06 -15.53	57.00 6.12 -1.32	54.87 6.23 0.00	56.42 6.66 0.00	53.96 6.63 -0.06	101.37 6.06 -53.27	124.08 6.09 -74.95	532.64 4.11 -498.98	480.51 3.78 -449.13	140.64 6.28 -84.95	51.64 5.71 0.00	50.96 5.34 0.00	47.86 5.22 0.00	40.02 3.65 -4.17	43.60 3.85 0.00
RAVENSWOOD___3 23535	47.69 3.58 0.00	40.61 3.10 0.00	24.37 2.02 0.00	22.45 1.93 0.00	28.74 2.44 0.00	42.05 3.52 0.00	43.91 3.91 0.00	44.67 4.38 0.00	49.47 4.79 0.00	63.63 4.86 -15.53	56.72 5.85 -1.32	54.63 5.99 0.00	56.23 6.46 0.00	53.74 6.42 -0.06	101.13 5.83 -53.27	123.85 5.86 -74.95	532.57 4.04 -498.98	480.51 3.78 -449.13	140.42 6.06 -84.95	51.51 5.58 0.00	50.81 5.19 0.00	47.65 5.02 0.00	39.94 3.57 -4.17	43.59 3.84 0.00
RAVNSWD 8-11____ 23667	48.06 3.94 0.00	41.04 3.52 0.00	24.64 2.29 0.00	22.71 2.19 0.00	29.06 2.76 0.00	42.51 3.98 0.00	44.45 4.45 0.00	45.18 4.89 0.00	49.98 5.30 -1.08	64.10 5.33 -15.53	57.31 6.44 -1.32	55.16 6.52 0.00	56.72 6.96 0.00	54.25 6.92 -0.06	101.62 6.31 -53.27	124.35 6.36 -74.95	532.91 4.38 -498.98	480.68 3.95 -449.13	140.92 6.56 -84.95	51.91 5.98 0.00	51.23 5.61 0.00	48.10 5.47 0.00	40.21 3.84 -4.17	43.82 4.08 0.00
RENSSELAER___COGEN 23796	46.49 2.37 0.00	39.66 2.15 0.00	23.60 1.25 0.00	21.75 1.22 0.00	27.84 1.54 0.00	40.81 2.28 0.00	42.18 2.19 0.00	41.50 1.21 0.00	46.06 1.08 -1.38	63.89 0.84 -19.81	51.72 0.48 -1.69	48.71 0.07 0.00	49.51 -0.25 0.00	46.87 -0.45 -0.05	103.85 -0.45 -62.27	33.17 -0.52 9.36	59.84 -0.37 -30.66	30.00 -0.42 -2.83	37.26 -0.50 11.65	45.51 -0.42 0.00	45.87 0.26 0.00	42.69 0.06 0.00	37.77 0.25 -5.33	41.14 1.39 0.00
ROCHESTER_9_IC 23652	43.47 -0.64 0.00	36.90 -0.61 0.00	21.97 -0.38 0.00	20.12 -0.40 0.00	25.78 -0.53 0.00	37.77 -0.76 0.00	39.23 -0.76 0.00	39.25 -1.04 0.00	42.34 -1.38 -0.13	43.52 -1.53 -1.81	48.16 -1.56 -0.15	46.89 -1.74 0.00	47.77 -2.05 -0.05	45.86 -2.08 -0.67	46.98 -1.81 -6.75	46.30 -1.64 -4.89	37.00 -1.23 -8.69	37.43 -1.24 -11.07	51.44 -1.95 -3.97	43.92 -2.02 0.00	43.78 -1.84 0.00	40.76 -1.88 0.00	31.27 -1.41 -0.49	38.60 -1.15 0.00
ROSETON___1 23587	46.47 2.35 0.00	39.52 2.01 0.00	23.66 1.31 0.00	21.79 1.27 0.00	27.88 1.58 0.00	40.76 2.23 0.00	42.45 2.46 0.00	43.12 2.83 0.00	47.94 3.27 -1.07	62.11 3.45 -15.41	54.99 4.12 -1.31	52.92 4.28 0.00	54.17 4.41 0.00	51.49 4.17 -0.06	98.70 3.71 -52.96	121.77 3.72 -75.00	230.54 2.57 -198.42	280.39 2.16 -250.64	136.71 3.77 -83.53	49.66 3.73 0.00	49.39 3.77 0.00	46.28 3.65 0.00	38.97 2.63 -4.14	42.49 2.74 0.00
ROSETON___2 23588	46.44 2.33 0.00	39.49 1.98 0.00	23.64 1.29 0.00	21.77 1.25 0.00	27.86 1.56 0.00	40.75 2.22 0.00	42.45 2.46 0.00	43.12 2.83 0.00	47.94 3.27 -1.07	62.11 3.45 -15.41	54.99 4.12 -1.31	52.92 4.28 0.00	54.24 4.47 0.00	51.63 4.30 -0.06	98.85 3.86 -52.96	121.92 3.88 -75.00	230.62 2.65 -198.42	280.69 2.45 -250.64	136.81 3.88 -83.53	49.76 3.83 0.00	49.40 3.78 0.00	46.28 3.65 0.00	38.97 2.63 -4.14	42.49 2.74 0.00
RUSSELL___STATION 23914	42.53 -1.58 0.00	36.07 -1.44 0.00	21.51 -0.84 0.00	19.72 -0.81 0.00	25.26 -1.04 0.00	37.12 -1.41 0.00	38.63 -1.36 0.00	38.71 -1.58 0.00	41.82 -1.90 -0.13	42.93 -2.12 -1.81	47.50 -2.21 -0.15	46.15 -2.49 0.00	47.01 -2.80 -0.05	45.21 -2.73 -0.67	46.35 -2.44 -6.76	45.67 -2.27 -4.89	36.52 -1.72 -8.69	36.88 -1.79 -11.07	50.58 -2.80 -3.97	43.10 -2.83 0.00	42.95 -2.67 0.00	40.00 -2.63 0.00	30.68 -2.00 -0.49	37.89 -1.86 0.00
S SALMON___HYD 24043	43.08 -1.04 0.00	36.87 -0.64 0.00	21.92 -0.43 0.00	20.17 -0.35 0.00	25.80 -0.50 0.00	37.81 -0.72 0.00	39.22 -0.77 0.00	39.04 -1.24 0.00	42.18 -1.49 -0.07	42.73 -1.49 -0.97	47.94 -1.70 -0.08	46.86 -1.78 0.00	47.85 -1.91 0.01	45.20 -2.00 0.07	43.28 -1.90 -3.15	44.00 -1.76 -2.72	36.08 -1.20 -7.73	37.56 -1.11 -11.07	51.85 -1.53 -3.97	44.42 -1.51 0.00	44.24 -1.38 0.00	41.15 -1.49 0.00	31.22 -1.24 -0.26	38.72 -1.02 0.00
SELKIRK___II 23799	45.68 1.56 0.00	39.02 1.51 0.00	23.27 0.92 0.00	21.42 0.90 0.00	27.41 1.11 0.00	40.14 1.61 0.00	41.49 1.50 0.00	40.91 0.62 0.00	45.38 0.41 -1.37	63.16 0.21 -19.70	51.09 -0.15 -1.68	48.12 -0.52 0.00	48.89 -0.87 0.00	46.26 -1.05 -0.05	102.91 -0.98 -61.86	30.78 -1.02 11.24	58.54 -0.79 -29.79	29.72 -0.70 -2.83	36.71 -1.04 11.65	44.97 -0.97 0.00	45.29 -0.33 0.00	42.17 -0.46 0.00	37.29 -0.20 -5.30	40.52 0.78 0.00
SELKIRK___I 23801	45.91 1.79 0.00	39.27 1.76 0.00	23.46 1.11 0.00	21.60 1.07 0.00	27.63 1.32 0.00	40.39 1.86 0.00	41.63 1.63 0.00	41.09 0.80 0.00	45.54 0.57 -1.37	63.27 0.38 -19.64	51.36 0.13 -1.67	48.43 -0.21 0.00	49.21 -0.56 0.00	46.57 -0.74 -0.05	103.02 -0.70 -61.68	31.26 -0.69 11.09	58.88 -0.52 -29.85	30.00 -0.43 -2.83	37.06 -0.70 11.65	45.27 -0.67 0.00	45.57 -0.05 0.00	42.43 -0.20 0.00	37.44 -0.04 -5.28	40.68 0.94 0.00
SENECA OSWGO___HYD 24041	42.12 -2.00 0.00	35.88 -1.64 0.00	21.36 -0.99 0.00	19.62 -0.91 0.00	25.14 -1.17 0.00	36.81 -1.72 0.00	38.21 -1.79 0.00	38.35 -1.94 0.00	41.59 -2.09 -0.08	42.28 -2.11 -1.15	47.22 -2.44 -0.10	46.15 -2.49 0.00	47.08 -2.67 0.02	44.57 -2.49 0.20	43.41 -2.22 -3.60	43.98 -2.16 -3.10	35.97 -1.49 -7.91	37.29 -1.38 -11.07	51.14 -2.24 -3.97	43.74 -2.19 0.00	43.46 -2.16 0.00	40.52 -2.11 0.00	30.93 -1.58 -0.31	37.98 -1.77 0.00
SENECA___ENERGY 23797	42.17 -1.94 0.00	35.76 -1.75 0.00	21.38 -0.97 0.00	19.67 -0.85 0.00	25.13 -1.18 0.00	36.65 -1.88 0.00	38.05 -1.95 0.00	38.49 -1.80 0.00	41.84 -1.89 -0.13	43.15 -1.92 -1.83	47.61 -2.11 -0.16	46.56 -2.08 0.00	47.70 -2.08 -0.03	45.57 -2.03 -0.34	46.87 -1.79 -6.63	46.42 -1.66 -5.04	37.29 -1.02 -8.76	37.92 -0.75 -11.07	51.91 -1.47 -3.97	44.45 -1.49 0.00	43.99 -1.63 0.00	41.10 -1.54 0.00	31.48 -1.22 -0.50	38.24 -1.51 0.00
SHOEMAKER___GT 23640	46.10 1.99 0.00	39.20 1.69 0.00	23.45 1.10 0.00	21.57 1.05 0.00	27.62 1.32 0.00	40.44 1.91 0.00	42.19 2.19 0.00	42.94 2.65 0.00	47.67 3.03 -1.05	61.47 3.14 -15.08	54.70 3.86 -1.28	52.63 3.99 0.00	54.06 4.30 0.00	51.57 4.24 -0.06	97.54 3.84 -51.67	117.36 3.87 -70.44	604.65 2.74 -572.37	522.37 2.59 -492.18	134.81 4.03 -81.37	49.70 3.76 0.00	49.07 3.45 0.00	46.00 3.36 0.00	38.64 2.40 -4.05	42.20 2.45 0.00
SHOREHAM_IC_1 23715	57.81 2.86 -10.84	42.40 3.20 -1.69	39.58 2.12 -15.11	35.92 2.02 -13.37	38.83 2.59 -9.94	45.90 3.65 -3.72	45.50 3.82 -1.68	47.62 4.19 -3.15	52.95 4.92 -4.42	91.67 5.16 -43.27	101.69 5.32 -46.81	96.18 5.13 -42.41	94.13 5.71 -38.66	96.43 5.63 -43.54	169.15 4.91 -122.21	125.72 4.69 -77.99	533.11 3.33 -500.22	479.89 3.16 -449.13	213.97 4.98 -159.58	93.76 4.27 -43.56	108.21 4.16 -58.44	109.90 4.30 -62.96	122.94 2.78 -87.97	50.16 3.08 -7.34

SHOREHAM_IC_2 23716	57.81 2.86 -10.84	42.40 3.20 -1.69	39.58 2.12 -15.11	35.92 2.02 -13.37	38.83 2.59 -9.94	45.90 3.65 -3.72	45.50 3.82 -1.68	47.62 4.19 -3.15	52.95 4.92 -4.42	91.67 5.16 -43.27	101.69 5.32 -46.81	96.18 5.13 -42.41	94.13 5.71 -38.66	96.43 5.63 -43.54	169.15 4.91 -122.21	125.72 4.69 -77.99	533.11 3.33 -500.22	479.89 3.16 -449.13	213.97 4.98 -159.58	93.76 4.27 -43.56	108.21 4.16 -58.44	109.90 4.30 -62.96	122.94 2.78 -87.97	50.16 3.08 -7.34
SITHE_IND_GS1 24169	42.28 -1.84 0.00	35.93 -1.58 0.00	21.39 -0.96 0.00	19.64 -0.89 0.00	25.17 -1.13 0.00	36.86 -1.67 0.00	38.24 -1.75 0.00	38.56 -1.73 0.00	41.82 -1.84 -0.07	42.36 -1.84 -0.95	47.59 -2.05 -0.08	46.64 -1.99 0.00	47.62 -2.08 0.05	44.60 -1.99 0.68	42.64 -1.76 -2.37	43.78 -1.76 -2.50	36.00 -1.20 -7.65	37.56 -1.11 -11.07	51.46 -1.92 -3.97	44.13 -1.80 0.00	43.76 -1.86 0.00	40.88 -1.76 0.00	31.17 -1.28 -0.26	38.13 -1.61 0.00
SITHE_IND_GS2 24170	42.28 -1.84 0.00	35.93 -1.58 0.00	21.39 -0.96 0.00	19.64 -0.89 0.00	25.17 -1.13 0.00	36.86 -1.67 0.00	38.24 -1.75 0.00	38.56 -1.73 0.00	41.82 -1.84 -0.07	42.36 -1.84 -0.95	47.59 -2.05 -0.08	46.64 -1.99 0.00	47.62 -2.08 0.05	44.60 -1.99 0.68	42.64 -1.76 -2.37	43.78 -1.76 -2.50	36.00 -1.20 -7.65	37.56 -1.11 -11.07	51.46 -1.92 -3.97	44.13 -1.80 0.00	43.76 -1.86 0.00	40.88 -1.76 0.00	31.17 -1.28 -0.26	38.13 -1.61 0.00
SITHE_IND_GS3 24171	42.28 -1.84 0.00	35.93 -1.58 0.00	21.39 -0.96 0.00	19.64 -0.89 0.00	25.17 -1.13 0.00	36.86 -1.67 0.00	38.24 -1.75 0.00	38.56 -1.73 0.00	41.82 -1.84 -0.07	42.36 -1.84 -0.95	47.59 -2.05 -0.08	46.64 -1.99 0.00	47.62 -2.08 0.05	44.60 -1.99 0.68	42.64 -1.76 -2.37	43.78 -1.76 -2.50	36.00 -1.20 -7.65	37.56 -1.11 -11.07	51.46 -1.92 -3.97	44.13 -1.80 0.00	43.76 -1.86 0.00	40.88 -1.76 0.00	31.17 -1.28 -0.26	38.13 -1.61 0.00
SITHE_IND_GS4 24172	42.28 -1.84 0.00	35.93 -1.58 0.00	21.39 -0.96 0.00	19.64 -0.89 0.00	25.17 -1.13 0.00	36.86 -1.67 0.00	38.24 -1.75 0.00	38.56 -1.73 0.00	41.82 -1.84 -0.07	42.36 -1.84 -0.95	47.59 -2.05 -0.08	46.64 -1.99 0.00	47.62 -2.08 0.05	44.60 -1.99 0.68	42.64 -1.76 -2.37	43.78 -1.76 -2.50	36.00 -1.20 -7.65	37.56 -1.11 -11.07	51.46 -1.92 -3.97	44.13 -1.80 0.00	43.76 -1.86 0.00	40.88 -1.76 0.00	31.17 -1.28 -0.26	38.13 -1.61 0.00
SITHE__BATAVIA 24024	43.94 -0.17 0.00	37.01 -0.51 0.00	22.05 -0.30 0.00	20.21 -0.32 0.00	25.89 -0.41 0.00	37.85 -0.68 0.00	39.22 -0.77 0.00	39.73 -0.55 0.00	43.09 -0.66 -0.15	44.85 -0.51 -2.11	49.62 -0.12 -0.18	48.76 0.12 0.00	50.06 0.25 -0.05	48.37 0.47 -0.64	50.17 0.45 -7.69	49.37 0.67 -5.66	45.43 0.30 -15.59	50.02 0.27 -22.15	57.70 0.35 -7.94	46.05 0.12 0.00	45.30 -0.31 0.00	42.36 -0.27 0.00	32.61 -0.16 -0.57	39.40 -0.34 0.00
SITHE__INDEPEND 23800	42.28 -1.84 0.00	35.93 -1.58 0.00	21.39 -0.96 0.00	19.64 -0.89 0.00	25.17 -1.13 0.00	36.86 -1.67 0.00	38.24 -1.75 0.00	38.56 -1.73 0.00	41.98 -1.84 -0.22	44.53 -1.84 -3.12	47.77 -2.05 -0.27	46.64 -1.99 0.00	47.71 -2.08 -0.04	45.79 -1.99 -0.51	51.12 -1.76 -10.85	49.56 -1.76 -8.29	31.51 -1.20 -3.16	39.67 -1.11 -13.18	55.37 -1.92 -7.88	44.13 -1.80 0.00	43.76 -1.86 0.00	40.88 -1.76 0.00	31.75 -1.28 -0.84	38.13 -1.61 0.00
SITHE__MASSENA 23902	43.96 -0.16 0.00	37.47 -0.04 0.00	22.42 0.07 0.00	20.57 0.04 0.00	26.37 0.07 0.00	38.53 0.00 0.00	40.02 0.02 0.00	40.11 -0.18 0.00	42.99 -0.60 0.01	42.29 -0.80 0.16	48.73 -0.81 0.01	47.84 -0.79 0.00	48.91 -0.85 0.00	46.36 -0.92 -0.01	40.68 -0.81 0.54	42.19 -0.75 0.11	28.95 -0.56 0.04	27.04 -0.55 0.00	48.63 -0.79 0.00	45.16 -0.77 0.00	44.94 -0.68 0.00	41.96 -0.67 0.00	31.54 -0.61 0.04	39.41 -0.34 0.00
SITHE__OGDNSBRG 24021	43.20 -0.91 0.00	37.05 -0.46 0.00	22.90 0.55 0.00	21.21 0.69 0.00	27.19 0.88 0.00	38.78 0.25 0.00	39.67 -0.32 0.00	39.29 -1.00 0.00	41.88 -1.71 0.01	41.21 -1.92 0.11	48.09 -1.45 0.01	47.49 -1.15 0.00	48.50 -1.26 0.00	45.93 -1.35 -0.01	40.55 -1.18 0.30	42.24 -0.83 -0.03	29.17 -0.39 -0.02	27.04 -0.55 0.00	48.86 -0.56 0.00	45.11 -0.82 0.00	45.10 -0.52 0.00	41.92 -0.72 0.00	31.42 -0.75 0.03	39.54 -0.20 0.00
SITHE__STERLING 23777	44.81 0.70 0.00	38.31 0.80 0.00	22.82 0.47 0.00	20.96 0.44 0.00	26.86 0.55 0.00	39.34 0.81 0.00	40.85 0.86 0.00	40.69 0.40 0.00	43.61 -0.02 -0.03	43.68 0.03 -0.40	49.64 0.05 -0.03	48.62 -0.02 0.00	49.72 -0.05 -0.01	47.37 -0.05 -0.15	43.51 -0.05 -1.53	44.60 0.08 -1.48	30.25 0.03 -0.67	27.59 0.00 0.00	49.60 0.19 0.00	45.98 0.04 0.00	45.75 0.13 0.00	42.61 -0.03 0.00	32.17 -0.13 -0.11	39.93 0.18 0.00
SOUTH CAIRO__GT 23612	46.10 1.99 0.00	39.02 1.51 0.00	23.12 0.77 0.00	21.26 0.73 0.00	27.28 0.97 0.00	40.07 1.54 0.00	41.60 1.61 0.00	42.07 1.79 0.00	47.21 2.39 -1.23	63.35 2.53 -17.58	53.78 2.73 -1.50	51.43 2.79 0.00	52.82 3.05 0.00	50.10 2.78 -0.06	102.01 2.13 -57.85	84.59 1.91 -39.64	188.56 0.97 -158.04	195.54 1.00 -166.95	95.48 2.07 -44.01	47.85 1.92 0.00	47.46 1.84 0.00	44.68 2.05 0.00	38.64 1.72 -4.73	41.68 1.94 0.00
SOUTH HAMPTN__IC 23720	57.81 2.86 -10.84	42.40 3.20 -1.69	39.58 2.12 -15.11	35.92 2.02 -13.37	38.83 2.59 -9.94	45.90 3.65 -3.72	45.50 3.82 -1.68	47.62 4.19 -3.15	52.95 4.92 -4.42	91.67 5.16 -43.27	101.69 5.32 -46.81	96.18 5.13 -42.41	94.13 5.71 -38.66	96.43 5.63 -43.54	169.15 4.91 -122.21	125.72 4.69 -77.99	533.11 3.33 -500.22	479.89 3.16 -449.13	213.97 4.98 -159.58	93.76 4.27 -43.56	108.21 4.16 -58.44	109.90 4.30 -62.96	122.94 2.78 -87.97	50.16 3.08 -7.34
SOUTHOLD__IC 23719	57.81 2.86 -10.84	42.40 3.20 -1.69	39.58 2.12 -15.11	35.92 2.02 -13.37	38.83 2.59 -9.94	45.90 3.65 -3.72	45.50 3.82 -1.68	47.62 4.19 -3.15	52.95 4.92 -4.42	91.67 5.16 -43.27	101.69 5.32 -46.81	96.18 5.13 -42.41	94.13 5.71 -38.66	96.43 5.63 -43.54	169.15 4.91 -122.21	125.72 4.69 -77.99	533.11 3.33 -500.22	479.89 3.16 -449.13	213.97 4.98 -159.58	93.76 4.27 -43.56	108.21 4.16 -58.44	109.90 4.30 -62.96	122.94 2.78 -87.97	50.16 3.08 -7.34
ST LAWRENCE____ 23600	43.68 -0.44 0.00	37.16 -0.35 0.00	22.19 -0.16 0.00	20.35 -0.17 0.00	26.09 -0.21 0.00	38.18 -0.35 0.00	39.65 -0.34 0.00	39.96 -0.32 0.00	42.94 -0.64 0.01	42.30 -0.75 0.19	48.77 -0.77 0.02	47.91 -0.73 0.00	49.01 -0.75 0.00	46.47 -0.81 -0.01	40.68 -0.73 0.63	42.16 -0.71 0.18	28.93 -0.55 0.07	27.04 -0.55 0.00	48.63 -0.79 0.00	45.21 -0.72 0.00	44.93 -0.69 0.00	42.01 -0.62 0.00	31.62 -0.52 0.05	39.19 -0.55 0.00
STATION 5_MISC_HYD 23604	45.47 1.35 0.00	38.44 0.93 0.00	22.81 0.46 0.00	20.88 0.35 0.00	26.74 0.44 0.00	39.23 0.70 0.00	41.06 1.07 0.00	41.52 1.23 0.00	45.25 1.53 -0.12	46.61 1.57 -1.79	52.56 2.85 -0.15	51.42 2.78 0.00	52.44 2.63 -0.05	50.41 2.47 -0.67	50.93 2.19 -6.71	50.16 2.26 -4.85	39.27 1.05 -8.67	39.63 0.96 -11.07	54.99 1.61 -3.97	46.94 1.01 0.00	46.73 1.11 0.00	43.52 0.89 0.00	33.14 0.47 -0.48	40.57 0.83 0.00
STURGEON_POOL_HYD 23609	46.94 2.83 0.00	39.87 2.36 0.00	23.82 1.47 0.00	21.93 1.40 0.00	28.07 1.77 0.00	41.08 2.55 0.00	42.78 2.79 0.00	43.46 3.17 0.00	48.50 3.75 -1.15	63.70 3.96 -16.50	55.65 4.69 -1.41	52.94 4.31 0.00	54.20 4.43 0.00	51.65 4.33 -0.06	101.75 3.93 -55.78	110.20 3.94 -63.21	233.05 2.67 -200.83	265.51 2.45 -235.47	125.22 4.06 -71.75	50.32 4.39 0.00	49.94 4.33 0.00	46.74 4.11 0.00	39.60 2.97 -4.44	42.91 3.16 0.00

SYRACUSE___POWER 24017	43.18 -0.94 0.00	36.82 -0.69 0.00	21.92 -0.43 0.00	20.12 -0.40 0.00	25.79 -0.52 0.00	37.73 -0.80 0.00	39.09 -0.91 0.00	39.19 -1.10 0.00	42.46 -1.23 -0.09	43.42 -1.17 -1.34	48.38 -1.29 -0.11	47.35 -1.29 0.00	48.44 -1.34 -0.02	46.31 -1.21 -0.25	45.76 -1.08 -4.81	45.75 -0.99 -3.70	37.07 -0.64 -8.16	44.51 -0.55 -17.47	52.39 -0.99 -3.97	44.89 -1.04 0.00	44.53 -1.09 0.00	41.51 -1.12 0.00	31.70 -0.86 -0.37	38.90 -0.85 0.00
Stony___Brook 24151	57.51 2.56 -10.84	42.08 2.87 -1.69	39.53 2.07 -15.11	35.91 2.02 -13.37	38.83 2.58 -9.94	45.85 3.60 -3.72	45.26 3.58 -1.68	47.24 3.80 -3.15	52.50 4.48 -4.42	91.29 4.78 -43.27	101.48 5.11 -46.81	96.03 4.97 -42.41	94.05 5.63 -38.66	96.40 5.60 -43.54	169.17 4.92 -122.21	125.75 4.71 -77.99	533.12 3.34 -500.22	479.89 3.16 -449.13	213.99 5.00 -159.58	93.73 4.24 -43.56	108.18 4.12 -58.44	109.85 4.26 -62.96	122.91 2.74 -87.97	50.16 3.07 -7.34
UPPER HUDSON___HYD 24058	46.52 2.41 0.00	39.49 1.98 0.00	22.97 0.62 0.00	20.92 0.40 0.00	26.81 0.51 0.00	40.29 1.76 0.00	42.46 2.47 0.00	42.13 1.84 0.00	47.28 2.23 -1.44	65.98 2.01 -20.72	52.10 0.78 -1.76	48.95 0.32 0.00	50.00 0.23 0.00	47.42 0.10 -0.05	107.14 -0.06 -65.17	33.77 -0.38 8.89	60.12 -0.29 -30.87	30.14 -0.29 -2.83	36.67 -1.09 11.66	45.04 -0.89 0.00	45.43 -0.19 0.00	42.34 -0.29 0.00	37.79 0.02 -5.57	40.89 1.14 0.00
UPPER RAQUET___HYD 24056	44.11 0.00 0.00	37.80 0.28 0.00	22.63 0.28 0.00	20.75 0.23 0.00	26.60 0.30 0.00	38.85 0.32 0.00	40.42 0.43 0.00	40.10 -0.19 0.00	42.80 -0.79 0.00	42.14 -1.05 0.06	48.38 -1.18 0.01	47.49 -1.14 0.00	48.51 -1.26 0.00	45.88 -1.40 -0.01	40.59 -1.28 0.15	42.10 -1.12 -0.18	28.85 -0.78 -0.08	26.77 -0.83 0.00	48.40 -1.02 0.00	44.80 -1.13 0.00	44.75 -0.87 0.00	41.63 -1.00 0.00	31.17 -1.00 0.02	39.40 -0.35 0.00
US___GYPSUM 23809	43.49 -0.62 0.00	36.61 -0.91 0.00	21.80 -0.55 0.00	19.97 -0.55 0.00	25.61 -0.69 0.00	37.40 -1.13 0.00	38.75 -1.25 0.00	39.45 -0.83 0.00	42.78 -0.97 -0.15	44.57 -0.84 -2.17	49.27 -0.47 -0.18	48.47 -0.16 0.00	49.80 -0.01 -0.05	48.15 0.24 -0.64	50.20 0.24 -7.93	49.31 0.45 -5.81	45.40 0.20 -15.65	49.88 0.13 -22.15	57.51 0.16 -7.94	45.94 0.01 0.00	45.10 -0.52 0.00	42.20 -0.44 0.00	32.52 -0.26 -0.58	39.05 -0.70 0.00
VISCHER___FERRY HYD 24020	46.61 2.50 0.00	39.72 2.21 0.00	23.52 1.17 0.00	21.63 1.10 0.00	27.69 1.39 0.00	40.79 2.26 0.00	42.32 2.32 0.00	41.76 1.47 0.00	46.60 1.60 -1.40	64.74 1.41 -20.09	52.07 0.80 -1.71	48.98 0.34 0.00	49.92 0.16 0.00	47.27 -0.04 -0.05	105.00 -0.10 -63.07	32.03 -0.30 10.71	59.39 -0.30 -30.07	30.28 -0.15 -2.83	37.58 -0.18 11.65	45.92 -0.01 0.00	46.34 0.72 0.00	43.15 0.51 0.00	38.13 0.54 -5.40	41.47 1.72 0.00
WADING RIVER_1-3_GRP5 24038	57.51 2.56 -10.84	42.44 3.24 -1.69	39.60 2.15 -15.11	35.94 2.05 -13.37	38.87 2.62 -9.94	45.95 3.70 -3.72	45.55 3.87 -1.68	47.67 4.23 -3.15	52.99 4.96 -4.42	91.65 5.13 -43.27	101.26 4.89 -46.81	95.60 4.55 -42.41	93.21 4.80 -38.66	95.58 4.78 -43.54	168.40 4.16 -122.21	124.97 3.94 -77.99	532.50 2.73 -500.22	479.29 2.57 -449.13	213.13 4.14 -159.58	92.94 3.45 -43.56	107.39 3.33 -58.44	109.11 3.51 -62.96	122.35 2.19 -87.97	49.43 2.35 -7.34
WADING RIVER_IC_1 23522	57.51 2.56 -10.84	42.44 3.24 -1.69	39.60 2.15 -15.11	35.94 2.05 -13.37	38.87 2.62 -9.94	45.95 3.70 -3.72	45.55 3.87 -1.68	47.67 4.23 -3.15	52.99 4.96 -4.42	91.65 5.13 -43.27	101.26 4.89 -46.81	95.60 4.55 -42.41	93.21 4.80 -38.66	95.58 4.78 -43.54	168.40 4.16 -122.21	124.97 3.94 -77.99	532.50 2.73 -500.22	479.29 2.57 -449.13	213.13 4.14 -159.58	92.94 3.45 -43.56	107.39 3.33 -58.44	109.11 3.51 -62.96	122.35 2.19 -87.97	49.43 2.35 -7.34
WADING RIVER_IC_2 23547	57.51 2.56 -10.84	42.44 3.24 -1.69	39.60 2.15 -15.11	35.94 2.05 -13.37	38.87 2.62 -9.94	45.95 3.70 -3.72	45.55 3.87 -1.68	47.67 4.23 -3.15	52.99 4.96 -4.42	91.65 5.13 -43.27	101.26 4.89 -46.81	95.60 4.55 -42.41	93.21 4.80 -38.66	95.58 4.78 -43.54	168.40 4.16 -122.21	124.97 3.94 -77.99	532.50 2.73 -500.22	479.29 2.57 -449.13	213.13 4.14 -159.58	92.94 3.45 -43.56	107.39 3.33 -58.44	109.11 3.51 -62.96	122.35 2.19 -87.97	49.43 2.35 -7.34
WADING RIVER_IC_3 23601	57.80 2.85 -10.84	42.44 3.23 -1.69	39.60 2.14 -15.11	35.94 2.04 -13.37	38.86 2.62 -9.94	45.95 3.70 -3.72	45.55 3.87 -1.68	47.67 4.23 -3.15	52.98 4.96 -4.42	91.72 5.20 -43.27	101.58 5.21 -46.81	96.08 5.03 -42.41	94.01 5.60 -38.66	96.34 5.54 -43.54	169.08 4.84 -122.21	125.67 4.64 -77.99	533.09 3.32 -500.22	479.81 3.09 -449.13	213.92 4.92 -159.58	93.68 4.19 -43.56	108.12 4.07 -58.44	109.81 4.21 -62.96	122.88 2.72 -87.97	50.07 2.98 -7.34
WALDEN___HYDRO 24148	46.42 2.31 0.00	39.47 1.96 0.00	23.63 1.28 0.00	21.75 1.22 0.00	27.83 1.52 0.00	40.69 2.16 0.00	42.38 2.39 0.00	43.09 2.80 0.00	47.90 3.23 -1.07	62.02 3.39 -15.38	54.98 4.11 -1.31	52.93 4.29 0.00	54.30 4.53 0.00	51.74 4.41 -0.06	98.36 3.98 -52.35	112.57 4.02 -65.50	208.65 2.70 -176.40	249.09 2.45 -219.05	129.14 4.15 -75.58	49.89 3.96 0.00	49.41 3.79 0.00	46.28 3.65 0.00	38.97 2.64 -4.13	42.48 2.73 0.00
WATERSIDE___6 8 9 23538	48.05 3.94 0.00	41.04 3.53 0.00	24.64 2.29 0.00	22.71 2.19 0.00	29.06 2.76 0.00	42.49 3.96 0.00	44.41 4.41 0.00	45.12 4.83 0.00	49.90 5.22 -1.08	64.00 5.23 -15.53	57.21 6.33 -1.32	55.06 6.42 0.00	56.62 6.85 0.00	54.15 6.82 -0.06	101.53 6.23 -53.27	124.27 6.28 -74.95	532.74 4.21 -498.98	480.51 3.78 -449.13	140.82 6.46 -84.95	51.85 5.92 0.00	51.20 5.58 0.00	48.09 5.45 0.00	40.20 3.83 -4.17	43.82 4.08 0.00
WATERTOWN___HYD 23805	43.30 -0.81 0.00	37.35 -0.16 0.00	22.27 -0.08 0.00	20.47 -0.05 0.00	26.21 -0.09 0.00	38.41 -0.12 0.00	39.98 -0.01 0.00	39.28 -1.01 0.00	42.15 -1.49 -0.04	42.30 -1.47 -0.53	47.91 -1.69 -0.04	46.80 -1.84 0.00	47.51 -2.25 0.00	44.35 -2.90 0.01	40.84 -2.96 -1.77	41.95 -2.76 -1.67	28.46 -1.83 -0.75	25.80 -1.79 0.00	47.66 -1.75 0.00	44.33 -1.60 0.00	44.39 -1.23 0.00	41.09 -1.55 0.00	30.81 -1.53 -0.14	38.92 -0.82 0.00
WEST BABYLON___IC 23714	58.95 4.00 -10.84	42.53 3.33 -1.69	39.67 2.21 -15.11	36.10 2.20 -13.37	39.06 2.82 -9.94	46.27 4.02 -3.72	46.00 4.32 -1.68	48.13 4.70 -3.15	53.07 5.05 -4.42	91.83 5.32 -43.27	102.81 6.44 -46.81	97.67 6.62 -42.41	95.48 7.06 -38.66	97.58 6.78 -43.54	170.24 6.00 -122.21	127.10 6.06 -77.99	533.91 4.13 -500.22	480.54 3.82 -449.13	215.40 6.41 -159.58	95.27 5.78 -43.56	109.65 5.60 -58.44	111.10 5.50 -62.96	124.08 3.92 -87.97	51.56 4.47 -7.34
WEST CANADA___HYD 24049	44.42 0.31 0.00	37.75 0.24 0.00	22.48 0.13 0.00	20.65 0.13 0.00	26.47 0.16 0.00	38.79 0.26 0.00	40.26 0.27 0.00	40.56 0.28 0.00	43.95 0.38 0.03	43.26 0.40 0.38	49.94 0.41 0.03	49.04 0.40 0.00	50.19 0.43 0.00	47.73 0.42 -0.05	41.26 0.37 1.14	43.03 0.34 0.36	29.67 0.27 0.15	27.87 0.27 0.00	49.78 0.37 0.00	46.28 0.35 0.00	45.97 0.35 0.00	42.98 0.34 0.00	32.36 0.27 0.10	40.02 0.27 0.00
WESTERN_NY_WIND 24143	43.94 -0.17 0.00	37.01 -0.51 0.00	22.05 -0.30 0.00	20.21 -0.32 0.00	25.89 -0.41 0.00	37.85 -0.68 0.00	39.22 -0.77 0.00	39.73 -0.55 0.00	43.09 -0.66 -0.15	44.87 -0.51 -2.14	49.62 -0.12 -0.18	48.76 0.12 0.00	50.06 0.25 -0.05	48.37 0.47 -0.64	50.25 0.45 -7.77	49.46 0.67 -5.75	45.47 0.30 -15.62	50.02 0.27 -22.15	57.70 0.35 -7.94	46.05 0.12 0.00	45.30 -0.31 0.00	42.36 -0.27 0.00	32.61 -0.16 -0.57	39.40 -0.34 0.00

YORK____WARBASSE	48.35	41.24	24.76	22.83	29.21	42.73	44.70	45.51	50.37	64.35	57.59	55.24	56.67	54.23	101.59	124.32	532.90	480.68	140.89	51.95	51.34	48.12	40.12	43.74
23770	4.24	3.73	2.41	2.30	2.91	4.20	4.70	5.22	5.69	5.58	6.72	6.60	6.91	6.90	6.29	6.33	4.37	3.95	6.53	6.02	5.72	5.48	3.76	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-15.52	-1.32	0.00	0.00	-0.06	-53.27	-74.95	-498.98	-449.13	-84.95	0.00	0.00	0.00	-4.17	0.00