

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/20/2001

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	56.46	44.37	34.82	31.11	20.40	18.52	42.79	47.61	50.51	64.73	66.76	76.86	75.81	74.99	85.64	533.02	509.18	352.42	107.40	56.10	52.69	48.88	30.77	35.30
24138	3.81	2.52	1.96	1.82	1.24	1.22	3.49	4.32	4.50	4.51	6.30	5.66	4.37	4.25	3.19	-2.01	2.82	0.89	2.72	2.36	3.38	2.74	2.39	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-18.41	-3.32	-21.67	-34.33	-33.88	-55.37	-552.19	-481.77	-343.17	-79.64	-31.84	-17.94	-17.58	-4.35	0.00
74TH STREET_GT_1	56.46	44.37	34.82	31.11	20.40	18.52	42.79	47.61	50.51	64.73	66.76	76.86	75.81	74.99	85.64	533.02	509.18	352.42	107.40	56.10	52.69	48.88	30.77	35.30
24260	3.81	2.52	1.96	1.82	1.24	1.22	3.49	4.32	4.50	4.51	6.30	5.66	4.37	4.25	3.19	-2.01	2.82	0.89	2.72	2.36	3.38	2.74	2.39	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-18.41	-3.32	-21.67	-34.33	-33.88	-55.37	-552.19	-481.77	-343.17	-79.64	-31.84	-17.94	-17.58	-4.35	0.00
74TH STREET_GT_2	56.46	44.37	34.82	31.11	20.40	18.52	42.79	47.61	50.51	64.73	66.76	76.86	75.81	74.99	85.64	533.02	509.18	352.42	107.40	56.10	52.69	48.88	30.77	35.30
24261	3.81	2.52	1.96	1.82	1.24	1.22	3.49	4.32	4.50	4.51	6.30	5.66	4.37	4.25	3.19	-2.01	2.82	0.89	2.72	2.36	3.38	2.74	2.39	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-18.41	-3.32	-21.67	-34.33	-33.88	-55.37	-552.19	-481.77	-343.17	-79.64	-31.84	-17.94	-17.58	-4.35	0.00
ADK HUDSON___FALLS	56.53	45.15	35.45	31.55	20.62	18.53	41.39	45.77	48.91	67.59	63.98	79.87	83.14	82.69	100.24	357.93	81.12	207.36	120.46	62.58	35.63	29.76	26.43	34.63
24011	3.88	3.30	2.59	2.26	1.46	1.23	2.09	2.49	2.45	1.88	2.53	2.24	1.56	1.69	1.15	-0.53	0.78	0.24	0.56	0.58	1.02	1.21	1.16	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-23.90	-4.31	-28.10	-44.46	-44.14	-72.00	-375.63	-55.75	-198.76	-94.88	-40.10	-3.24	0.00	-1.23	0.00
ADK RESOURCE___RCVRY	56.53	45.15	35.45	31.55	20.62	18.53	41.39	45.77	48.91	67.59	63.98	79.87	83.14	82.69	100.24	357.93	81.12	207.36	120.46	62.58	35.63	29.76	26.43	34.63
23798	3.88	3.30	2.59	2.26	1.46	1.23	2.09	2.49	2.45	1.88	2.53	2.24	1.56	1.69	1.15	-0.53	0.78	0.24	0.56	0.58	1.02	1.21	1.16	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-23.90	-4.31	-28.10	-44.46	-44.14	-72.00	-375.63	-55.75	-198.76	-94.88	-40.10	-3.24	0.00	-1.23	0.00
ADK S GLENS___FALLS	56.53	45.15	35.45	31.55	20.62	18.53	41.39	45.77	48.91	67.59	63.98	79.87	83.14	82.69	100.24	357.93	81.12	207.36	120.46	62.58	35.63	29.76	26.43	34.63
24028	3.88	3.30	2.59	2.26	1.46	1.23	2.09	2.49	2.45	1.88	2.53	2.24	1.56	1.69	1.15	-0.53	0.78	0.24	0.56	0.58	1.02	1.21	1.16	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-23.90	-4.31	-28.10	-44.46	-44.14	-72.00	-375.63	-55.75	-198.76	-94.88	-40.10	-3.24	0.00	-1.23	0.00
ADK_NYS___DAM	56.93	45.66	35.91	32.00	20.89	18.83	42.55	46.57	49.28	66.79	63.54	78.58	81.28	80.72	97.55	352.67	80.95	204.61	119.24	62.04	35.81	29.98	26.71	34.65
23527	4.27	3.81	3.05	2.71	1.73	1.52	3.25	3.28	2.89	1.89	2.24	1.88	1.22	1.31	0.95	-0.54	0.78	0.13	0.73	0.63	1.25	1.43	1.47	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-23.09	-4.17	-27.18	-42.95	-42.55	-69.51	-370.38	-55.58	-196.11	-93.49	-39.51	-3.19	0.00	-1.21	0.00
ALBANY___1	55.89	44.73	35.21	31.37	20.49	18.42	41.94	46.11	48.72	66.55	63.33	78.42	81.17	80.57	97.46	341.99	58.96	195.13	119.03	61.99	35.88	29.98	26.55	34.25
23571	3.23	2.88	2.34	2.08	1.32	1.12	2.64	2.82	2.33	1.68	2.03	1.72	1.10	1.18	0.90	-0.54	0.78	0.21	0.73	0.58	1.32	1.43	1.31	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-23.07	-4.16	-27.18	-42.96	-42.53	-69.48	-359.70	-33.59	-186.56	-93.27	-39.51	-3.19	0.00	-1.21	0.00
ALBANY___2	55.89	44.73	35.21	31.37	20.49	18.42	41.94	46.11	48.72	66.55	63.33	78.42	81.17	80.57	97.46	341.99	58.96	195.13	119.03	61.99	35.88	29.98	26.55	34.25
23572	3.23	2.88	2.34	2.08	1.32	1.12	2.64	2.82	2.33	1.68	2.03	1.72	1.10	1.18	0.90	-0.54	0.78	0.21	0.73	0.58	1.32	1.43	1.31	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-23.07	-4.16	-27.18	-42.96	-42.53	-69.48	-359.70	-33.59	-186.56	-93.27	-39.51	-3.19	0.00	-1.21	0.00
ALBANY___3	55.89	44.73	35.21	31.37	20.49	18.42	41.94	46.11	48.72	66.55	63.33	78.42	81.17	80.57	97.46	341.99	58.96	195.13	119.03	61.99	35.88	29.98	26.55	34.25
23573	3.23	2.88	2.34	2.08	1.32	1.12	2.64	2.82	2.33	1.68	2.03	1.72	1.10	1.18	0.90	-0.54	0.78	0.21	0.73	0.58	1.32	1.43	1.31	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-23.07	-4.16	-27.18	-42.96	-42.53	-69.48	-359.70	-33.59	-186.56	-93.27	-39.51	-3.19	0.00	-1.21	0.00
ALBANY___4	55.89	44.73	35.21	31.37	20.49	18.42	41.94	46.11	48.72	66.55	63.33	78.42	81.17	80.57	97.46	341.99	58.96	195.13	119.03	61.99	35.88	29.98	26.55	34.25
23574	3.23	2.88	2.34	2.08	1.32	1.12	2.64	2.82	2.33	1.68	2.03	1.72	1.10	1.18	0.90	-0.54	0.78	0.21	0.73	0.58	1.32	1.43	1.31	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-23.07	-4.16	-27.18	-42.96	-42.53	-69.48	-359.70	-33.59	-186.56	-93.27	-39.51	-3.19	0.00	-1.21	0.00
ALLEGHENY___COGEN	53.17	42.33	33.06	29.43	19.31	17.53	39.76	43.10	43.58	42.81	55.51	50.92	40.69	40.52	34.20	25.17	25.09	29.19	35.01	25.67	30.60	27.68	24.02	32.26
23514	0.51	0.48	0.20	0.14	0.15	0.23	0.46	-0.18	-1.14	-1.57	-2.09	-1.71	-1.29	-1.24	-0.90	0.71	-0.90	-0.30	-1.12	-0.95	-1.15	-0.87	-0.15	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-2.57	-0.46	-3.11	-4.86	-4.90	-8.01	-41.63	-1.40	-21.13	-11.10	-4.72	-0.38	0.00	-0.14	0.00

AMERICAN_REF_FUEL 24010	50.46 -2.20 0.00	39.92 -1.93 0.00	30.92 -1.94 0.00	27.65 -1.64 0.00	18.10 -1.06 0.00	16.38 -0.92 0.00	36.84 -2.46 0.00	40.15 -3.14 0.00	41.68 -3.04 -0.21	41.65 -2.71 -2.55	54.15 -3.44 -0.46	49.80 -2.73 -3.00	40.19 -1.74 -4.82	39.94 -1.78 -4.87	33.52 -1.52 -7.95	25.56 1.11 -41.62	24.89 -1.11 -1.40	29.00 -0.49 -21.13	35.01 -1.12 -11.10	25.77 -0.84 -4.72	29.85 -1.90 -0.38	26.38 -2.17 0.00	22.49 -1.68 -0.14	29.90 -2.42 0.00
AMERICAN__BRASS 23903	50.46 -2.20 0.00	39.92 -1.93 0.00	30.92 -1.94 0.00	27.65 -1.64 0.00	18.10 -1.06 0.00	16.38 -0.92 0.00	36.84 -2.46 0.00	40.15 -3.14 0.00	41.68 -3.04 -0.21	41.67 -2.71 -2.57	54.15 -3.44 -0.46	49.91 -2.73 -3.12	40.25 -1.74 -4.87	39.97 -1.78 -4.90	33.57 -1.52 -8.01	25.57 1.11 -41.62	24.89 -1.11 -1.40	29.00 -0.49 -21.13	35.01 -1.12 -11.10	25.77 -0.84 -4.72	29.85 -1.90 -0.38	26.38 -2.17 0.00	22.49 -1.68 -0.14	29.90 -2.42 0.00
ARTHUR_KILL_GT_1 23520	55.93 3.28 0.00	43.98 2.13 0.00	34.63 1.77 0.00	31.04 1.75 0.00	20.38 1.21 0.00	18.50 1.19 0.00	42.74 3.44 0.00	47.34 4.05 0.00	50.05 4.04 -1.50	64.26 4.04 -18.41	66.08 5.62 -3.32	76.28 5.08 -21.67	75.36 3.92 -34.33	74.55 3.81 -33.88	85.32 2.87 -55.37	533.21 -1.81 -552.19	508.79 2.43 -481.77	352.32 0.79 -343.17	106.92 2.25 -79.64	55.62 1.88 -31.84	52.31 3.01 -17.94	48.49 2.36 -17.58	30.54 2.16 -4.35	35.14 2.81 0.00
ARTHUR_KILL_2 23512	55.93 3.28 0.00	43.98 2.13 0.00	34.63 1.77 0.00	31.04 1.75 0.00	20.38 1.21 0.00	18.50 1.19 0.00	42.74 3.44 0.00	47.34 4.05 0.00	50.05 4.04 -1.50	64.26 4.04 -18.41	66.08 5.62 -3.32	76.28 5.08 -21.67	75.36 3.92 -34.33	74.55 3.81 -33.88	85.32 2.87 -55.37	533.21 -1.81 -552.19	508.79 2.43 -481.77	352.32 0.79 -343.17	106.92 2.25 -79.64	55.62 1.88 -31.84	52.31 3.01 -17.94	48.49 2.36 -17.58	30.54 2.16 -4.35	35.14 2.81 0.00
ARTHUR_KILL_3 23513	56.18 3.52 0.00	44.16 2.32 0.00	34.72 1.85 0.00	31.02 1.73 0.00	20.34 1.18 0.00	18.47 1.16 0.00	42.67 3.37 0.00	47.41 4.12 0.00	50.21 4.19 -1.50	64.36 4.14 -18.41	66.21 5.76 -3.32	76.40 5.20 -21.67	75.46 4.02 -34.33	74.65 3.91 -33.88	85.38 2.93 -55.37	533.22 -1.81 -552.19	508.89 2.53 -481.77	352.26 0.73 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.34 3.03 -17.94	48.78 2.65 -17.58	30.61 2.23 -4.35	35.18 2.85 0.00
ASHOKAN____ 23654	55.63 2.97 0.00	44.06 2.21 0.00	34.50 1.64 0.00	30.73 1.43 0.00	20.12 0.96 0.00	18.16 0.85 0.00	41.45 2.15 0.00	46.01 2.72 0.00	49.08 2.92 -1.65	64.83 2.83 -20.20	64.92 4.14 -3.64	76.97 3.84 -23.61	77.40 2.94 -37.34	76.63 2.89 -36.88	89.48 2.14 -60.26	369.04 -1.36 -387.57	212.30 1.94 -185.76	238.63 0.66 -229.61	109.96 1.74 -83.19	57.61 1.52 -34.20	36.11 1.98 -2.76	30.28 1.73 0.00	26.52 1.44 -1.05	34.07 1.74 0.00
ASTORIA 5-9____ 23662	57.93 5.28 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.95 2.66 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.35 -2.68 -552.19	509.35 2.99 -481.77	352.51 0.98 -343.17	107.48 2.81 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.67 3.53 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA GT2____ 23536	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA GT3____ 23731	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA GT4____ 23727	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA_GT2_1 24094	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA_GT2_2 24095	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA_GT2_3 24096	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA_GT2_4 24097	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA_GT3_1 24098	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA_GT3_2 24099	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00

ASTORIA_GT3_3 24100	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA_GT3_4 24101	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA_GT4_1 24102	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA_GT4_2 24103	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA_GT4_3 24104	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA_GT4_4 24105	57.93 5.27 0.00	45.62 3.77 0.00	35.77 2.91 0.00	31.94 2.65 0.00	20.94 1.78 0.00	19.04 1.73 0.00	44.14 4.85 0.00	49.12 5.83 0.00	51.78 5.77 -1.50	65.78 5.56 -18.41	68.17 7.72 -3.32	78.16 6.97 -21.67	76.81 5.37 -34.33	76.02 5.28 -33.88	86.43 3.98 -55.37	532.32 -2.70 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.40 2.73 -79.64	56.40 2.66 -31.84	53.40 4.10 -17.94	49.64 3.51 -17.58	31.38 3.00 -4.35	36.11 3.78 0.00
ASTORIA_GT_1 23523	57.00 4.34 0.00	44.88 3.03 0.00	35.21 2.35 0.00	31.45 2.16 0.00	20.61 1.45 0.00	18.73 1.42 0.00	43.33 4.04 0.00	48.18 4.89 0.00	50.99 4.98 -1.50	65.13 4.91 -18.41	67.21 6.75 -3.32	77.29 6.09 -21.67	76.13 4.69 -34.33	75.32 4.58 -33.88	85.89 3.44 -55.37	532.82 -2.21 -552.19	509.35 2.99 -481.77	352.42 0.89 -343.17	107.39 2.72 -79.64	56.11 2.37 -31.84	53.02 3.71 -17.94	49.12 2.99 -17.58	31.02 2.64 -4.35	35.59 3.26 0.00

ASTORIA___3 23516	57.66 5.01 0.00	45.46 3.61 0.00	35.66 2.80 0.00	31.85 2.56 0.00	20.88 1.71 0.00	18.98 1.68 0.00	43.98 4.68 0.00	48.86 5.57 0.00	51.43 5.41 -1.50	65.42 5.20 -18.41	67.68 7.23 -3.32	77.73 6.53 -21.67	76.49 5.05 -34.33	75.70 4.96 -33.88	86.19 3.74 -55.37	532.57 -2.46 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.27 2.60 -79.64	56.20 2.46 -31.84	53.30 3.99 -17.94	49.43 3.30 -17.58	31.19 2.81 -4.35	35.85 3.53 0.00
ASTORIA___4 23517	56.70 4.04 0.00	44.74 2.89 0.00	35.13 2.26 0.00	31.37 2.08 0.00	20.56 1.40 0.00	18.68 1.37 0.00	43.21 3.91 0.00	47.95 4.67 0.00	50.68 4.67 -1.50	64.82 4.60 -18.41	66.80 6.34 -3.32	76.93 5.73 -21.67	75.86 4.42 -34.33	75.05 4.31 -33.88	85.70 3.25 -55.37	533.02 -2.00 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.69 3.38 -17.94	49.09 2.96 -17.58	30.86 2.48 -4.35	35.40 3.08 0.00
ASTORIA___5 23518	57.69 5.03 0.00	45.42 3.57 0.00	35.62 2.76 0.00	31.81 2.52 0.00	20.85 1.69 0.00	18.96 1.65 0.00	43.94 4.64 0.00	48.87 5.58 0.00	51.46 5.44 -1.50	65.37 5.15 -18.41	67.60 7.14 -3.32	77.65 6.46 -21.67	76.43 4.98 -34.33	75.64 4.90 -33.88	86.14 3.69 -55.37	532.57 -2.46 -552.19	509.08 2.71 -481.77	352.42 0.89 -343.17	107.27 2.60 -79.64	56.20 2.46 -31.84	53.30 3.99 -17.94	49.43 3.30 -17.58	31.19 2.82 -4.35	35.92 3.59 0.00
ASTRIA 10-13____ 23663	57.00 4.34 0.00	44.88 3.03 0.00	35.21 2.35 0.00	31.45 2.16 0.00	20.61 1.45 0.00	18.73 1.42 0.00	43.33 4.04 0.00	48.18 4.89 0.00	50.99 4.98 -1.50	65.13 4.91 -18.41	67.21 6.75 -3.32	77.29 6.09 -21.67	76.13 4.69 -34.33	75.32 4.58 -33.88	85.89 3.44 -55.37	532.82 -2.21 -552.19	509.35 2.99 -481.77	352.42 0.89 -343.17	107.39 2.72 -79.64	56.11 2.37 -31.84	53.02 3.71 -17.94	49.12 2.99 -17.58	31.02 2.64 -4.35	35.59 3.26 0.00
BARRETT 1-8___GRP4 24034	56.67 3.82 -0.20	44.66 2.65 -0.16	35.10 2.21 -0.03	31.38 2.01 -0.08	24.19 1.37 -3.66	43.37 1.33 -24.74	46.92 3.56 -4.06	47.26 3.97 0.00	50.09 4.01 -1.56	109.70 4.03 -63.87	114.11 5.85 -51.12	113.35 5.23 -58.60	145.42 3.93 -104.38	122.33 3.72 -81.75	136.04 2.81 -106.15	534.44 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.26 2.39 -116.84	114.54 1.97 -90.67	117.46 3.18 -82.91	117.28 2.57 -86.16	115.13 2.19 -88.91	115.31 2.95 -80.04
BARRETT 9-12___GRP3 24033	56.67 3.82 -0.20	44.66 2.65 -0.16	35.10 2.21 -0.03	31.38 2.01 -0.08	24.19 1.37 -3.66	43.37 1.33 -24.74	46.92 3.56 -4.06	47.26 3.97 0.00	50.09 4.01 -1.56	109.70 4.03 -63.87	114.11 5.85 -51.12	113.35 5.23 -58.60	145.42 3.93 -104.38	122.33 3.72 -81.75	136.04 2.81 -106.15	534.44 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.26 2.39 -116.84	114.54 1.97 -90.67	117.46 3.18 -82.91	117.28 2.57 -86.16	115.13 2.19 -88.91	115.31 2.95 -80.04
BARRETT_IC_1 23704	56.67 3.82 -0.20	44.66 2.65 -0.16	35.10 2.21 -0.03	31.38 2.01 -0.08	24.19 1.37 -3.66	43.37 1.33 -24.74	46.92 3.56 -4.06	47.26 3.97 0.00	50.09 4.01 -1.56	109.70 4.03 -63.87	114.11 5.85 -51.12	113.35 5.23 -58.60	145.42 3.93 -104.38	122.33 3.72 -81.75	136.04 2.81 -106.15	534.44 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.26 2.39 -116.84	114.54 1.97 -90.67	117.46 3.18 -82.91	117.28 2.57 -86.16	115.13 2.19 -88.91	115.31 2.95 -80.04
BARRETT_IC_10 23701	56.67 3.82 -0.20	44.66 2.65 -0.16	35.10 2.21 -0.03	31.38 2.01 -0.08	24.19 1.37 -3.66	43.37 1.33 -24.74	46.92 3.56 -4.06	47.26 3.97 0.00	50.09 4.01 -1.56	109.70 4.03 -63.87	114.11 5.85 -51.12	113.35 5.23 -58.60	145.42 3.93 -104.38	122.33 3.72 -81.75	136.04 2.81 -106.15	534.44 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.26 2.39 -116.84	114.54 1.97 -90.67	117.46 3.18 -82.91	117.28 2.57 -86.16	115.13 2.19 -88.91	115.31 2.95 -80.04
BARRETT_IC_11 23702	56.67 3.82 -0.20	44.66 2.65 -0.16	35.10 2.21 -0.03	31.38 2.01 -0.08	24.19 1.37 -3.66	43.37 1.33 -24.74	46.92 3.56 -4.06	47.26 3.97 0.00	50.09 4.01 -1.56	109.70 4.03 -63.87	114.11 5.85 -51.12	113.35 5.23 -58.60	145.42 3.93 -104.38	122.33 3.72 -81.75	136.04 2.81 -106.15	534.44 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.26 2.39 -116.84	114.54 1.97 -90.67	117.46 3.18 -82.91	117.28 2.57 -86.16	115.13 2.19 -88.91	115.31 2.95 -80.04
BARRETT_IC_12 23703	56.67 3.82 -0.20	44.66 2.65 -0.16	35.10 2.21 -0.03	31.38 2.01 -0.08	24.19 1.37 -3.66	43.37 1.33 -24.74	46.92 3.56 -4.06	47.26 3.97 0.00	50.09 4.01 -1.56	109.70 4.03 -63.87	114.11 5.85 -51.12	113.35 5.23 -58.60	145.42 3.93 -104.38	122.33 3.72 -81.75	136.04 2.81 -106.15	534.44 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.26 2.39 -116.84	114.54 1.97 -90.67	117.46 3.18 -82.91	117.28 2.57 -86.16	115.13 2.19 -88.91	115.31 2.95 -80.04
BARRETT_IC_2 23705	56.67 3.82 -0.20	44.66 2.65 -0.16	35.10 2.21 -0.03	31.38 2.01 -0.08	24.19 1.37 -3.66	43.37 1.33 -24.74	46.92 3.56 -4.06	47.26 3.97 0.00	50.09 4.01 -1.56	109.70 4.03 -63.87	114.11 5.85 -51.12	113.35 5.23 -58.60	145.42 3.93 -104.38	122.33 3.72 -81.75	136.04 2.81 -106.15	534.44 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.26 2.39 -116.84	114.54 1.97 -90.67	117.46 3.18 -82.91	117.28 2.57 -86.16	115.13 2.19 -88.91	115.31 2.95 -80.04
BARRETT_IC_3 23706	56.67 3.82 -0.20	44.66 2.65 -0.16	35.10 2.21 -0.03	31.38 2.01 -0.08	24.19 1.37 -3.66	43.37 1.33 -24.74	46.92 3.56 -4.06	47.26 3.97 0.00	50.09 4.01 -1.56	109.70 4.03 -63.87	114.11 5.85 -51.12	113.35 5.23 -58.60	145.42 3.93 -104.38	122.33 3.72 -81.75	136.04 2.81 -106.15	534.44 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.26 2.39 -116.84	114.54 1.97 -90.67	117.46 3.18 -82.91	117.28 2.57 -86.16	115.13 2.19 -88.91	115.31 2.95 -80.04
BARRETT_IC_4 23707	56.67 3.82 -0.20	44.66 2.65 -0.16	35.10 2.21 -0.03	31.38 2.01 -0.08	24.19 1.37 -3.66	43.37 1.33 -24.74	46.92 3.56 -4.06	47.26 3.97 0.00	50.09 4.01 -1.56	109.70 4.03 -63.87	114.11 5.85 -51.12	113.35 5.23 -58.60	145.42 3.93 -104.38	122.33 3.72 -81.75	136.04 2.81 -106.15	534.44 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.26 2.39 -116.84	114.54 1.97 -90.67	117.46 3.18 -82.91	117.28 2.57 -86.16	115.13 2.19 -88.91	115.31 2.95 -80.04
BARRETT_IC_5 23708	56.67 3.82 -0.20	44.66 2.65 -0.16	35.10 2.21 -0.03	31.38 2.01 -0.08	24.19 1.37 -3.66	43.37 1.33 -24.74	46.92 3.56 -4.06	47.26 3.97 0.00	50.09 4.01 -1.56	109.70 4.03 -63.87	114.11 5.85 -51.12	113.35 5.23 -58.60	145.42 3.93 -104.38	122.33 3.72 -81.75	136.04 2.81 -106.15	534.44 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.26 2.39 -116.84	114.54 1.97 -90.67	117.46 3.18 -82.91	117.28 2.57 -86.16	115.13 2.19 -88.91	115.31 2.95 -80.04
BARRETT_IC_6 23709	56.67 3.82 -0.20	44.66 2.65 -0.16	35.10 2.21 -0.03	31.38 2.01 -0.08	24.19 1.37 -3.66	43.37 1.33 -24.74	46.92 3.56 -4.06	47.26 3.97 0.00	50.09 4.01 -1.56	109.70 4.03 -63.87	114.11 5.85 -51.12	113.35 5.23 -58.60	145.42 3.93 -104.38	122.33 3.72 -81.75	136.04 2.81 -106.15	534.44 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.26 2.39 -116.84	114.54 1.97 -90.67	117.46 3.18 -82.91	117.28 2.57 -86.16	115.13 2.19 -88.91	115.31 2.95 -80.04
BARRETT_IC_7 23710	56.67 3.82 -0.20	44.66 2.65 -0.16	35.10 2.21 -0.03	31.38 2.01 -0.08	24.19 1.37 -3.66	43.37 1.33 -24.74	46.92 3.56 -4.06	47.26 3.97 0.00	50.09 4.01 -1.56	109.70 4.03 -63.87	114.11 5.85 -51.12	113.35 5.23 -58.60	145.42 3.93 -104.38	122.33 3.72 -81.75	136.04 2.81 -106.15	534.44 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.26 2.39 -116.84	114.54 1.97 -90.67	117.46 3.18 -82.91	117.28 2.57 -86.16	115.13 2.19 -88.91	115.31 2.95 -80.04

BARRETT_IC_8 23711	56.67 3.82 -0.20	44.66 2.65 -0.16	35.10 2.21 -0.03	31.38 2.01 -0.08	24.19 1.37 -3.66	43.37 1.33 -24.74	46.92 3.56 -4.06	47.26 3.97 0.00	50.09 4.01 -1.56	109.70 4.03 -63.87	114.11 5.85 -51.12	113.35 5.23 -58.60	145.42 3.93 -104.38	122.33 3.72 -81.75	136.04 2.81 -106.15	534.44 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.26 2.39 -116.84	114.54 1.97 -90.67	117.46 3.18 -82.91	117.28 2.57 -86.16	115.13 2.19 -88.91	115.31 2.95 -80.04
BARRETT_IC_9 23700	56.67 3.82 -0.20	44.66 2.65 -0.16	35.10 2.21 -0.03	31.38 2.01 -0.08	24.19 1.37 -3.66	43.37 1.33 -24.74	46.92 3.56 -4.06	47.26 3.97 0.00	50.09 4.01 -1.56	109.70 4.03 -63.87	114.11 5.85 -51.12	113.35 5.23 -58.60	145.42 3.93 -104.38	122.33 3.72 -81.75	136.04 2.81 -106.15	534.44 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.26 2.39 -116.84	114.54 1.97 -90.67	117.46 3.18 -82.91	117.28 2.57 -86.16	115.13 2.19 -88.91	115.31 2.95 -80.04
BARRETT___1 23545	56.47 3.62 -0.20	44.52 2.50 -0.16	35.03 2.13 -0.03	31.31 1.95 -0.08	24.15 1.33 -3.66	43.33 1.29 -24.74	46.78 3.42 -4.06	46.97 3.69 0.00	49.69 3.62 -1.56	109.32 3.64 -63.87	113.63 5.38 -51.12	112.93 4.81 -58.60	145.07 3.58 -104.38	121.98 3.37 -81.75	135.80 2.57 -106.15	534.63 -1.69 -553.49	508.71 2.35 -481.77	352.35 0.81 -343.17	144.02 2.15 -116.84	114.29 1.73 -90.67	117.14 2.86 -82.91	117.09 2.38 -86.16	114.96 2.03 -88.91	115.22 2.86 -80.04
BARRETT___2 23546	56.32 3.47 -0.20	44.48 2.47 -0.16	35.03 2.14 -0.03	31.32 1.95 -0.08	24.15 1.33 -3.66	43.34 1.29 -24.74	46.79 3.43 -4.06	46.98 3.69 0.00	49.72 3.65 -1.56	109.35 3.68 -63.87	113.62 5.37 -51.12	112.93 4.81 -58.60	145.11 3.62 -104.38	122.03 3.41 -81.75	135.83 2.61 -106.15	534.49 -1.83 -553.49	508.74 2.37 -481.77	352.37 0.84 -343.17	144.02 2.15 -116.84	114.29 1.73 -90.67	117.14 2.86 -82.91	117.25 2.55 -86.16	114.95 2.02 -88.91	115.15 2.79 -80.04
BEAVER RIVER___HYD 24048	53.48 0.82 0.00	42.80 0.95 0.00	33.59 0.73 0.00	29.94 0.65 0.00	19.58 0.42 0.00	17.71 0.41 0.00	40.20 0.91 0.00	44.07 0.78 0.00	44.79 0.25 -0.03	41.96 -0.20 -0.35	56.96 -0.24 -0.06	49.61 0.13 0.04	37.08 0.05 0.08	37.63 0.02 -0.74	28.31 -0.01 -1.23	-11.96 0.00 -5.21	24.77 0.00 -0.17	10.99 0.00 -2.63	26.48 0.07 -1.38	22.48 0.00 -0.59	31.87 0.46 -0.05	29.38 0.83 0.00	24.64 0.60 -0.02	33.16 0.83 0.00
BEEBEE_GT_13 23619	53.89 1.23 0.00	42.97 1.12 0.00	33.57 0.71 0.00	29.82 0.53 0.00	19.51 0.35 0.00	17.75 0.45 0.00	40.11 0.81 0.00	43.73 0.44 0.00	45.06 0.39 -0.16	44.06 0.27 -1.98	57.85 0.35 -0.36	52.32 0.42 -2.38	41.23 0.39 -3.74	41.27 0.62 -3.79	33.69 0.42 -6.19	13.96 -0.13 -31.26	25.95 0.30 -1.05	24.30 0.09 -15.86	33.39 0.03 -8.33	25.35 -0.08 -3.54	31.79 0.14 -0.29	29.07 0.52 0.00	24.38 0.24 -0.11	32.50 0.18 0.00
BETHLEHEM___STEEL 23779	51.01 -1.65 0.00	40.31 -1.54 0.00	31.24 -1.62 0.00	27.90 -1.39 0.00	18.28 -0.89 0.00	16.55 -0.75 0.00	37.34 -1.96 0.00	40.93 -2.36 0.00	42.60 -2.13 -0.23	42.77 -1.79 -2.76	55.47 -2.16 -0.50	51.24 -1.58 -3.29	41.42 -0.91 -5.23	41.11 -1.00 -5.26	34.76 -0.91 -8.59	25.09 0.56 -41.70	25.42 -0.57 -1.40	29.25 -0.25 -21.13	35.57 -0.56 -11.10	26.21 -0.40 -4.72	30.46 -1.29 -0.38	27.17 -1.38 0.00	22.93 -1.25 -0.15	30.42 -1.91 0.00
BINGHAMTON___COGEN 23790	53.28 0.62 0.00	42.26 0.41 0.00	33.14 0.27 0.00	29.51 0.22 0.00	19.38 0.22 0.00	17.57 0.26 0.00	40.03 0.73 0.00	44.15 0.86 0.00	46.06 1.07 -0.48	48.92 1.21 -5.91	59.88 1.68 -1.07	58.21 1.48 -7.20	49.62 1.16 -11.35	49.16 1.04 -11.26	46.28 0.80 -18.40	86.68 -0.52 -104.37	50.36 0.76 -25.00	65.70 0.27 -57.06	50.96 0.72 -25.22	33.11 0.60 -10.61	33.17 0.95 -0.86	29.12 0.57 0.00	24.84 0.49 -0.32	32.72 0.39 0.00
BLACK RIVER___HYD 24047	53.34 0.68 0.00	42.75 0.90 0.00	33.54 0.67 0.00	29.87 0.58 0.00	19.53 0.36 0.00	17.67 0.37 0.00	40.11 0.81 0.00	43.93 0.64 0.00	44.57 0.01 -0.05	41.95 -0.52 -0.66	56.54 -0.71 -0.12	49.68 -0.28 -0.43	37.62 -0.18 -0.70	37.96 -0.22 -1.31	29.05 -0.20 -2.16	-6.58 0.18 -10.41	24.70 -0.25 -0.35	13.55 -0.08 -5.27	27.78 -0.02 -2.77	22.85 -0.22 -1.18	31.73 0.27 -0.09	29.20 0.65 0.00	24.60 0.53 -0.04	33.02 0.69 0.00
BOWLINE___1 23526	55.39 2.73 0.00	43.61 1.76 0.00	34.21 1.35 0.00	30.48 1.19 0.00	19.98 0.82 0.00	18.12 0.81 0.00	41.67 2.37 0.00	46.33 3.04 0.00	49.31 3.38 -1.43	62.78 3.49 -17.48	65.25 4.96 -3.15	75.18 4.45 -21.22	74.15 3.46 -33.59	73.34 3.33 -33.14	83.75 2.50 -54.16	454.90 -1.68 -473.75	453.00 2.16 -426.25	327.86 0.73 -318.76	103.62 2.17 -76.42	54.51 1.95 -30.66	36.33 2.48 -2.48	30.73 2.18 0.00	26.67 1.69 -0.95	34.36 2.04 0.00
BOWLINE___2 23595	55.38 2.73 0.00	43.61 1.76 0.00	34.21 1.35 0.00	30.48 1.19 0.00	19.98 0.82 0.00	18.12 0.81 0.00	41.67 2.37 0.00	46.33 3.04 0.00	49.31 3.38 -1.43	62.79 3.49 -17.49	65.25 4.96 -3.16	75.19 4.44 -21.22	74.16 3.46 -33.60	73.34 3.33 -33.15	83.76 2.50 -54.17	454.91 -1.68 -473.75	453.00 2.16 -426.25	327.86 0.73 -318.76	103.61 2.15 -76.42	54.51 1.95 -30.66	36.33 2.48 -2.48	30.73 2.18 0.00	26.67 1.69 -0.95	34.36 2.03 0.00
BROOKLYN_NAVY_YARD 23515	56.12 3.46 0.00	44.07 2.22 0.00	34.60 1.74 0.00	30.92 1.63 0.00	20.28 1.12 0.00	18.39 1.09 0.00	42.47 3.17 0.00	47.25 3.96 0.00	50.17 4.16 -1.50	64.40 4.18 -18.41	66.33 5.87 -3.32	76.49 5.29 -21.67	75.55 4.11 -34.33	74.72 3.98 -33.88	85.44 2.99 -55.37	533.27 -1.75 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.34 3.03 -17.94	48.80 2.67 -17.58	30.58 2.21 -4.35	35.12 2.79 0.00
BURROWS___LYONSDAL 23803	53.72 1.06 0.00	42.87 1.02 0.00	33.62 0.76 0.00	29.95 0.66 0.00	19.59 0.43 0.00	17.71 0.40 0.00	40.23 0.93 0.00	44.25 0.96 0.00	45.22 0.70 -0.01	42.34 0.40 -0.13	57.69 0.53 -0.02	49.63 0.63 0.53	36.67 0.44 0.88	37.65 0.42 -0.37	28.00 0.30 -0.62	-12.21 -0.17 -5.13	25.01 0.24 -0.17	11.08 0.08 -2.63	26.66 0.25 -1.38	22.70 0.22 -0.59	32.02 0.60 -0.05	29.15 0.60 0.00	24.60 0.56 -0.01	33.05 0.72 0.00
CARR STREET_E__SYR 24060	51.74 -0.91 0.00	41.22 -0.63 0.00	32.29 -0.57 0.00	28.76 -0.53 0.00	18.82 -0.34 0.00	17.02 -0.29 0.00	38.58 -0.72 0.00	42.41 -0.88 0.00	43.66 -0.97 -0.12	42.29 -0.95 -1.44	56.08 -1.32 -0.26	49.98 -1.15 -1.60	38.81 -0.82 -2.53	38.85 -0.78 -2.77	31.03 -0.59 -4.53	4.06 0.34 -20.88	24.80 -0.49 -0.70	18.76 -0.17 -10.57	30.08 -0.50 -5.55	23.82 -0.44 -2.36	30.93 -0.63 -0.19	27.98 -0.57 0.00	23.62 -0.49 -0.08	31.59 -0.73 0.00
CARTHAGE___PAPER 23857	53.34 0.68 0.00	42.75 0.90 0.00	33.54 0.67 0.00	29.87 0.58 0.00	19.53 0.36 0.00	17.67 0.37 0.00	40.11 0.81 0.00	43.93 0.64 0.00	44.56 0.01 -0.05	41.86 -0.52 -0.58	56.52 -0.71 -0.10	49.57 -0.28 -0.33	37.41 -0.18 -0.48	37.80 -0.22 -1.15	28.79 -0.20 -1.90	-6.62 0.18 -10.38	24.70 -0.25 -0.35	13.55 -0.08 -5.27	27.78 -0.02 -2.77	22.85 -0.22 -1.18	31.73 0.27 -0.09	29.20 0.65 0.00	24.59 0.53 -0.03	33.02 0.69 0.00
CH_MISC_IPPS 23765	55.08 2.42 0.00	43.44 1.59 0.00	34.06 1.20 0.00	30.35 1.06 0.00	19.87 0.71 0.00	17.98 0.67 0.00	41.37 2.07 0.00	45.95 2.66 0.00	49.06 3.02 -1.53	63.63 3.08 -18.75	64.82 4.31 -3.38	75.42 3.75 -22.14	75.08 2.87 -35.10	74.29 2.77 -34.66	85.77 2.05 -56.64	438.78 -1.36 -457.31	387.50 1.94 -360.96	307.11 0.66 -298.09	106.69 1.74 -79.93	55.85 1.52 -32.43	35.91 1.92 -2.62	30.28 1.73 0.00	26.41 1.40 -0.99	34.06 1.73 0.00

CH_RES_BVR_FALLS 23983	52.67 0.02 0.00	41.86 0.01 0.00	32.90 0.04 0.00	29.33 0.04 0.00	19.19 0.02 0.00	17.30 0.00 0.00	39.21 -0.09 0.00	43.09 -0.20 0.00	44.20 -0.25 0.06	40.81 -0.27 0.72	56.63 -0.38 0.13	46.99 -0.35 2.19	33.33 -0.25 3.53	35.28 -0.23 1.36	24.74 -0.16 2.18	-27.40 0.18 10.42	24.00 -0.25 0.35	3.01 -0.08 5.27	22.01 -0.25 2.77	20.53 -0.19 1.18	31.27 0.00 0.09	28.55 0.00 0.00	23.89 -0.11 0.03	32.34 0.01 0.00
CH_RES_NIAGARA 23895	50.60 -2.06 0.00	40.09 -1.76 0.00	30.99 -1.87 0.00	27.69 -1.60 0.00	18.11 -1.06 0.00	16.38 -0.92 0.00	36.79 -2.51 0.00	40.01 -3.28 0.00	41.48 -3.24 -0.21	41.40 -2.92 -2.52	53.81 -3.77 -0.45	49.52 -2.98 -2.97	39.96 -1.91 -4.76	39.69 -1.97 -4.80	33.28 -1.65 -7.85	25.53 1.10 -41.60	24.83 -1.17 -1.40	29.00 -0.49 -21.13	34.98 -1.15 -11.10	25.77 -0.84 -4.72	29.72 -2.03 -0.38	26.37 -2.18 0.00	22.43 -1.74 -0.14	29.94 -2.38 0.00
CH_RES_SYRACUSE 23985	50.79 -1.87 0.00	40.46 -1.39 0.00	31.68 -1.18 0.00	28.22 -1.07 0.00	18.47 -0.69 0.00	16.70 -0.60 0.00	37.76 -1.54 0.00	41.32 -1.97 0.00	42.56 -2.08 -0.13	41.47 -1.96 -1.62	54.72 -2.70 -0.29	48.95 -2.46 -1.89	38.30 -1.75 -2.94	38.30 -1.66 -3.10	30.91 -1.24 -5.06	9.76 0.90 -26.03	24.46 -1.01 -0.88	21.22 -0.36 -13.21	30.96 -1.02 -6.94	23.97 -0.88 -2.95	30.19 -1.42 -0.24	27.19 -1.36 0.00	23.02 -1.10 -0.09	30.82 -1.50 0.00
CORNELL____ 23752	52.12 -0.54 0.00	40.98 -0.87 0.00	31.86 -1.00 0.00	28.31 -0.98 0.00	18.48 -0.69 0.00	16.86 -0.44 0.00	38.25 -1.05 0.00	42.68 -0.61 0.00	44.34 -0.42 -0.24	44.56 -0.23 -2.98	57.64 -0.04 -0.54	52.88 -0.18 -3.54	42.52 -0.13 -5.54	42.54 -0.02 -5.70	36.37 -0.04 -9.32	29.70 -0.01 -46.88	26.06 -0.11 -1.58	32.09 -0.05 -23.78	37.10 -0.42 -12.49	26.73 -0.47 -5.31	31.20 -0.60 -0.43	28.03 -0.52 0.00	23.56 -0.63 -0.16	31.10 -1.23 0.00
COXSACKIE___GT 23611	55.33 2.68 0.00	43.92 2.07 0.00	34.37 1.51 0.00	30.61 1.32 0.00	20.04 0.88 0.00	18.06 0.75 0.00	41.02 1.72 0.00	45.41 2.13 0.00	48.54 2.34 -1.69	64.72 2.16 -20.75	64.08 3.20 -3.74	76.84 3.00 -24.32	77.89 2.35 -38.43	77.13 2.30 -37.97	90.80 1.69 -62.03	369.18 -0.92 -387.27	190.40 1.68 -164.13	234.27 0.57 -225.34	111.37 1.47 -84.87	58.53 1.25 -35.38	35.81 1.58 -2.86	29.96 1.41 0.00	26.22 1.11 -1.09	33.69 1.37 0.00
CRESCENT___HYD 24018	56.13 3.47 0.00	44.90 3.05 0.00	35.32 2.45 0.00	31.46 2.17 0.00	20.55 1.39 0.00	18.49 1.19 0.00	41.99 2.69 0.00	46.17 2.88 0.00	48.86 2.46 -1.89	66.74 1.73 -23.20	63.41 2.09 -4.19	78.59 1.77 -27.30	81.45 1.15 -43.19	80.89 1.23 -42.79	97.87 0.90 -69.89	342.01 -0.54 -359.72	58.96 0.78 -33.59	195.13 0.21 -186.56	119.03 0.73 -93.27	61.99 0.58 -39.51	35.88 1.32 -3.19	29.98 1.43 0.00	26.57 1.32 -1.22	34.36 2.04 0.00
DANSKAMMER___1 23586	54.53 1.87 0.00	43.00 1.15 0.00	33.72 0.86 0.00	30.05 0.76 0.00	19.66 0.50 0.00	17.80 0.49 0.00	40.98 1.68 0.00	45.49 2.20 0.00	48.56 2.52 -1.53	63.17 2.62 -18.75	64.16 3.65 -3.38	74.82 3.15 -22.14	74.62 2.41 -35.10	73.83 2.31 -34.66	85.43 1.71 -56.64	438.97 -1.18 -457.31	387.23 1.68 -360.96	306.99 0.54 -298.09	106.42 1.47 -79.93	55.61 1.28 -32.43	35.57 1.59 -2.62	29.98 1.43 0.00	26.16 1.14 -0.99	33.73 1.40 0.00
DANSKAMMER___2 23589	54.53 1.87 0.00	43.00 1.15 0.00	33.72 0.86 0.00	30.05 0.76 0.00	19.66 0.50 0.00	17.80 0.49 0.00	40.98 1.68 0.00	45.49 2.20 0.00	48.56 2.52 -1.53	63.17 2.62 -18.75	64.16 3.65 -3.38	74.82 3.15 -22.14	74.62 2.41 -35.10	73.83 2.31 -34.66	85.43 1.71 -56.64	438.97 -1.18 -457.31	387.23 1.68 -360.96	306.99 0.54 -298.09	106.42 1.47 -79.93	55.61 1.28 -32.43	35.57 1.59 -2.62	29.98 1.43 0.00	26.16 1.14 -0.99	33.73 1.40 0.00
DANSKAMMER___3 23590	54.53 1.87 0.00	43.00 1.15 0.00	33.72 0.86 0.00	30.05 0.76 0.00	19.66 0.50 0.00	17.80 0.49 0.00	40.98 1.68 0.00	45.49 2.20 0.00	48.56 2.52 -1.53	63.17 2.62 -18.75	64.16 3.65 -3.38	74.82 3.15 -22.14	74.62 2.41 -35.10	73.83 2.31 -34.66	85.43 1.71 -56.64	438.97 -1.18 -457.31	387.23 1.68 -360.96	306.99 0.54 -298.09	106.42 1.47 -79.93	55.61 1.28 -32.43	35.57 1.59 -2.62	29.98 1.43 0.00	26.16 1.14 -0.99	33.73 1.40 0.00
DANSKAMMER___4 23591	54.53 1.87 0.00	43.00 1.15 0.00	33.72 0.86 0.00	30.05 0.76 0.00	19.66 0.50 0.00	17.80 0.49 0.00	40.98 1.68 0.00	45.49 2.20 0.00	48.56 2.52 -1.53	63.17 2.62 -18.75	64.16 3.65 -3.38	74.82 3.15 -22.14	74.62 2.41 -35.10	73.83 2.31 -34.66	85.43 1.71 -56.64	438.97 -1.18 -457.31	387.23 1.68 -360.96	306.99 0.54 -298.09	106.42 1.47 -79.93	55.61 1.28 -32.43	35.57 1.59 -2.62	29.98 1.43 0.00	26.16 1.14 -0.99	33.73 1.40 0.00
DANSKAMMER___DIESEL 23592	54.53 1.87 0.00	43.00 1.15 0.00	33.72 0.86 0.00	30.05 0.76 0.00	19.66 0.50 0.00	17.80 0.49 0.00	40.98 1.68 0.00	45.49 2.20 0.00	48.56 2.52 -1.53	63.17 2.62 -18.75	64.16 3.65 -3.38	74.82 3.15 -22.14	74.62 2.41 -35.10	73.83 2.31 -34.66	85.43 1.71 -56.64	438.97 -1.18 -457.31	387.23 1.68 -360.96	306.99 0.54 -298.09	106.42 1.47 -79.93	55.61 1.28 -32.43	35.57 1.59 -2.62	29.98 1.43 0.00	26.16 1.14 -0.99	33.73 1.40 0.00
DASHVILLE___HYD 23610	55.08 2.43 0.00	43.46 1.61 0.00	34.09 1.23 0.00	30.38 1.09 0.00	19.90 0.73 0.00	18.00 0.70 0.00	41.38 2.08 0.00	45.94 2.65 0.00	48.99 2.90 -1.58	64.19 2.98 -19.40	64.78 4.15 -3.50	75.92 3.61 -22.79	75.75 2.59 -36.05	74.93 2.49 -35.59	87.06 1.83 -58.15	380.20 -1.17 -398.54	255.64 1.68 -229.37	252.38 0.57 -243.45	108.24 1.47 -81.74	56.28 1.36 -33.03	35.96 1.92 -2.67	30.26 1.71 0.00	26.41 1.37 -1.02	34.02 1.69 0.00
DOGLEVILLE___HYD 23807	55.31 2.65 0.00	43.75 1.90 0.00	34.21 1.35 0.00	30.45 1.16 0.00	19.94 0.78 0.00	18.03 0.72 0.00	41.44 2.14 0.00	46.28 2.99 0.00	48.49 4.01 0.03	45.54 4.09 0.35	62.59 5.52 0.06	52.97 4.92 1.47	38.64 3.80 2.27	40.07 3.70 0.49	29.03 2.72 0.77	-24.04 -1.72 5.15	26.85 2.43 0.17	6.49 0.76 2.63	25.74 2.09 1.38	23.06 1.75 0.59	33.85 2.53 0.05	30.63 2.08 0.00	25.83 1.81 0.01	34.55 2.23 0.00
DUNKIRK___1 23563	48.81 -3.85 0.00	38.38 -3.47 0.00	29.93 -2.93 0.00	26.78 -2.51 0.00	17.71 -1.45 0.00	16.06 -1.24 0.00	36.57 -2.73 0.00	40.73 -2.55 0.00	42.49 -2.26 -0.24	42.89 -1.86 -2.94	55.35 -2.31 -0.53	51.23 -1.85 -3.56	41.42 -1.28 -5.59	40.90 -1.56 -5.60	34.91 -1.33 -9.15	30.58 0.89 -46.85	25.11 -1.06 -1.58	31.75 -0.39 -23.78	36.71 -0.81 -12.49	26.58 -0.62 -5.31	30.46 -1.34 -0.43	26.88 -1.68 0.00	22.56 -1.62 -0.16	29.69 -2.64 0.00
DUNKIRK___2 23564	48.81 -3.85 0.00	38.38 -3.47 0.00	29.93 -2.93 0.00	26.78 -2.51 0.00	17.71 -1.45 0.00	16.06 -1.24 0.00	36.57 -2.73 0.00	40.73 -2.55 0.00	42.49 -2.26 -0.24	42.89 -1.86 -2.94	55.35 -2.31 -0.53	51.23 -1.85 -3.56	41.42 -1.28 -5.59	40.90 -1.56 -5.60	34.91 -1.33 -9.15	30.58 0.89 -46.85	25.11 -1.06 -1.58	31.75 -0.39 -23.78	36.71 -0.81 -12.49	26.58 -0.62 -5.31	30.46 -1.34 -0.43	26.88 -1.68 0.00	22.56 -1.62 -0.16	29.69 -2.64 0.00
DUNKIRK___3 23565	49.36 -3.30 0.00	38.88 -2.97 0.00	30.27 -2.60 0.00	27.05 -2.24 0.00	17.83 -1.33 0.00	16.16 -1.14 0.00	36.74 -2.56 0.00	40.79 -2.50 0.00	42.54 -2.22 -0.24	42.94 -1.83 -2.96	55.44 -2.23 -0.54	51.37 -1.74 -3.58	41.60 -1.15 -5.64	41.13 -1.38 -5.65	35.12 -1.20 -9.24	30.60 0.90 -46.86	25.25 -0.93 -1.58	31.81 -0.33 -23.78	36.71 -0.81 -12.49	26.58 -0.62 -5.31	30.48 -1.31 -0.43	26.90 -1.65 0.00	22.65 -1.54 -0.16	29.88 -2.45 0.00

DUNKIRK___4 23566	49.36 -3.30 0.00	38.88 -2.97 0.00	30.27 -2.60 0.00	27.05 -2.24 0.00	17.83 -1.33 0.00	16.16 -1.14 0.00	36.74 -2.56 0.00	40.79 -2.50 0.00	42.54 -2.22 -0.24	42.94 -1.83 -2.96	55.44 -2.23 -0.54	51.37 -1.74 -3.58	41.60 -1.15 -5.64	41.13 -1.38 -5.65	35.12 -1.20 -9.24	30.60 0.90 -46.86	25.25 -0.93 -1.58	31.81 -0.33 -23.78	36.71 -0.81 -12.49	26.58 -0.62 -5.31	30.48 -1.31 -0.43	26.90 -1.65 0.00	22.65 -1.54 -0.16	29.88 -2.45 0.00
EAST HAMPTON___GT 23717	56.75 3.90 -0.20	44.51 2.50 -0.16	35.05 2.15 -0.03	31.47 2.10 -0.08	24.29 1.46 -3.66	43.43 1.39 -24.74	47.01 3.65 -4.06	47.55 4.26 0.00	50.44 4.37 -1.56	109.28 3.60 -63.87	113.57 5.31 -51.12	113.03 4.91 -58.60	145.35 3.86 -104.38	122.09 3.47 -81.75	135.73 2.50 -106.15	534.76 -1.56 -553.49	508.49 2.12 -481.77	352.27 0.73 -343.17	143.64 1.77 -116.84	113.81 1.25 -90.67	116.45 2.17 -82.91	116.34 1.64 -86.16	114.33 1.40 -88.91	114.44 2.08 -80.04
EAST RIVER___6 23660	56.52 3.86 0.00	44.38 2.53 0.00	34.84 1.98 0.00	31.13 1.84 0.00	20.41 1.25 0.00	18.54 1.24 0.00	42.85 3.55 0.00	47.68 4.40 0.00	50.57 4.56 -1.50	64.76 4.55 -18.41	66.80 6.35 -3.32	76.90 5.71 -21.67	75.85 4.41 -34.33	75.03 4.29 -33.88	85.67 3.22 -55.37	533.04 -1.98 -552.19	509.35 2.99 -481.77	352.51 0.98 -343.17	107.40 2.72 -79.64	56.03 2.29 -31.84	52.69 3.38 -17.94	48.81 2.67 -17.58	30.75 2.37 -4.35	35.34 3.02 0.00
EAST RIVER___7 23524	56.52 3.86 0.00	44.38 2.53 0.00	34.84 1.98 0.00	31.13 1.84 0.00	20.41 1.25 0.00	18.54 1.24 0.00	42.85 3.55 0.00	47.68 4.40 0.00	50.57 4.56 -1.50	64.76 4.55 -18.41	66.80 6.35 -3.32	76.90 5.71 -21.67	75.85 4.41 -34.33	75.03 4.29 -33.88	85.67 3.22 -55.37	533.04 -1.98 -552.19	509.35 2.99 -481.77	352.51 0.98 -343.17	107.40 2.72 -79.64	56.03 2.29 -31.84	52.69 3.38 -17.94	48.81 2.67 -17.58	30.75 2.37 -4.35	35.34 3.02 0.00
EAST_HAMPTON___DIESEL 23722	56.75 3.90 -0.20	44.51 2.50 -0.16	35.05 2.15 -0.03	31.47 2.10 -0.08	24.29 1.46 -3.66	43.43 1.39 -24.74	47.01 3.65 -4.06	47.55 4.26 0.00	50.44 4.37 -1.56	109.28 3.60 -63.87	113.57 5.31 -51.12	113.03 4.91 -58.60	145.35 3.86 -104.38	122.09 3.47 -81.75	135.73 2.50 -106.15	534.76 -1.56 -553.49	508.49 2.12 -481.77	352.27 0.73 -343.17	143.64 1.77 -116.84	113.81 1.25 -90.67	116.45 2.17 -82.91	116.34 1.64 -86.16	114.33 1.40 -88.91	114.44 2.08 -80.04
E_CANADA_CAP_HY 24051	54.72 2.07 0.00	44.04 2.19 0.00	34.69 1.82 0.00	30.85 1.56 0.00	20.14 0.97 0.00	18.18 0.88 0.00	40.97 1.67 0.00	44.80 1.51 0.00	47.26 0.38 -2.37	70.60 -0.29 -29.08	62.07 -0.31 -5.25	83.71 -0.38 -34.56	91.31 -0.47 -54.67	90.81 -0.20 -54.15	115.44 -0.11 -88.46	436.60 0.25 -453.52	61.12 -0.22 -36.75	242.41 -0.07 -234.12	143.35 0.06 -118.26	71.92 -0.10 -50.13	35.64 0.22 -4.05	29.33 0.78 0.00	25.92 0.35 -1.54	32.83 0.51 0.00
E_CANADA_MHWK_HY 24050	55.31 2.65 0.00	43.75 1.90 0.00	34.21 1.35 0.00	30.45 1.16 0.00	19.94 0.78 0.00	18.03 0.72 0.00	41.44 2.14 0.00	46.28 2.99 0.00	48.49 4.01 0.03	45.54 4.09 0.35	62.59 5.52 0.06	52.97 4.92 1.47	38.64 3.80 2.27	40.07 3.70 0.49	29.03 2.72 0.77	-24.04 -1.72 5.15	26.85 2.43 0.17	6.49 0.76 2.63	25.74 2.09 1.38	23.06 1.75 0.59	33.85 2.53 0.05	30.63 2.08 0.00	25.83 1.81 0.01	34.55 2.23 0.00
E_FISHKILL___LBMP 23776	54.23 1.57 0.00	42.89 1.04 0.00	33.63 0.77 0.00	29.96 0.67 0.00	19.63 0.46 0.00	17.74 0.44 0.00	40.57 1.27 0.00	44.94 1.65 0.00	48.02 1.94 -1.57	63.07 1.98 -19.28	63.33 2.72 -3.48	73.80 2.28 -22.00	73.65 1.72 -34.81	72.82 1.61 -34.35	84.38 1.16 -56.13	534.53 -0.59 -552.29	507.40 1.04 -481.77	351.83 0.30 -343.17	105.80 1.13 -79.64	54.65 0.91 -31.84	50.59 1.28 -17.94	47.20 1.07 -17.58	29.24 0.84 -4.36	33.34 1.01 0.00
FAR ROCKAWAY___4 23548	56.87 4.02 -0.20	44.71 2.70 -0.16	35.01 2.11 -0.03	31.23 1.86 -0.08	24.09 1.27 -3.66	43.29 1.24 -24.74	46.74 3.67 -4.06	46.95 3.67 0.00	49.76 3.68 -1.56	109.31 3.64 -63.87	113.52 5.26 -51.12	112.91 4.79 -58.60	145.20 3.71 -104.38	122.18 3.57 -81.75	135.94 2.71 -106.15	534.43 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.24 2.37 -116.84	114.51 1.95 -90.67	117.17 2.89 -82.91	117.25 2.55 -86.16	115.11 2.18 -88.91	115.41 3.05 -80.04
FIBERTEK___ENERGY 23856	50.79 -1.87 0.00	40.46 -1.39 0.00	31.68 -1.18 0.00	28.22 -1.07 0.00	18.47 -0.69 0.00	16.70 -0.60 0.00	37.76 -1.54 0.00	41.32 -1.97 0.00	42.56 -2.08 -0.13	41.47 -1.96 -1.62	54.72 -2.70 -0.29	48.95 -2.46 -1.89	38.30 -1.75 -2.94	38.30 -1.66 -3.10	30.91 -1.24 -5.06	9.76 0.90 -26.03	24.46 -1.01 -0.88	21.22 -0.36 -13.21	30.96 -1.02 -6.94	23.97 -0.88 -2.95	30.19 -1.42 -0.24	27.19 -1.36 0.00	23.02 -1.10 -0.09	30.82 -1.50 0.00
FITZPATRICK___ 23598	50.15 -2.51 0.00	39.89 -1.96 0.00	31.29 -1.57 0.00	27.88 -1.41 0.00	18.24 -0.92 0.00	16.47 -0.83 0.00	37.35 -1.95 0.00	41.10 -2.18 0.00	42.40 -2.20 -0.09	40.83 -2.03 -1.05	54.54 -2.79 -0.19	48.26 -2.51 -1.24	37.25 -1.83 -1.97	37.10 -1.76 -2.01	29.06 -1.30 -3.28	-0.67 0.86 -15.64	23.89 -1.23 -0.52	15.86 -0.42 -7.92	27.94 -1.25 -4.16	22.57 -1.10 -1.77	29.94 -1.57 -0.14	27.12 -1.43 0.00	22.86 -1.22 -0.06	30.63 -1.70 0.00
FORT ORANGE___ 23900	56.46 3.81 0.00	45.04 3.19 0.00	35.48 2.62 0.00	31.62 2.33 0.00	20.63 1.46 0.00	18.27 0.96 0.00	41.57 2.27 0.00	45.79 2.50 0.00	48.36 2.00 -1.85	66.02 1.54 -22.68	63.14 1.92 -4.09	77.80 1.65 -26.63	80.39 1.08 -42.19	79.79 1.15 -41.78	96.25 0.91 -68.25	347.43 -0.54 -365.15	80.77 0.78 -55.40	202.04 0.21 -193.47	117.86 0.73 -92.10	61.40 0.58 -38.92	35.63 1.11 -3.14	29.95 1.40 0.00	26.36 1.14 -1.19	34.00 1.67 0.00
FORT_DRUM_COGEN 23780	53.20 0.54 0.00	42.64 0.79 0.00	33.44 0.58 0.00	29.79 0.49 0.00	19.48 0.31 0.00	17.62 0.32 0.00	40.00 0.70 0.00	43.81 0.53 0.00	44.46 -0.11 -0.05	41.82 -0.63 -0.12	56.40 -0.85 -0.12	49.53 -0.40 -0.41	37.47 -0.28 -0.64	37.82 -0.31 -1.27	28.91 -0.26 -2.09	-6.59 0.17 -10.40	24.70 -0.25 -0.35	13.55 -0.08 -5.27	27.65 -0.15 -2.77	22.85 -0.22 -1.18	31.73 0.26 -0.09	29.12 0.57 0.00	24.53 0.47 -0.04	32.94 0.61 0.00
FRANKLIN_FALL_HYD 24054	52.75 0.10 0.00	42.02 0.17 0.00	33.12 0.25 0.00	29.56 0.27 0.00	19.33 0.17 0.00	17.46 0.15 0.00	39.60 0.30 0.00	43.50 0.22 0.00	44.45 -0.05 0.00	41.52 -0.25 0.03	56.86 -0.27 0.01	49.12 -0.05 0.35	36.40 -0.17 0.53	36.60 -0.22 0.05	26.95 -0.07 0.07	-17.18 -0.01 0.01	24.59 0.00 0.00	8.33 -0.03 0.00	25.03 0.00 0.00	21.90 0.00 0.00	31.66 0.29 0.00	28.97 0.42 0.00	24.30 0.28 0.00	32.84 0.51 0.00
FULTON COGEN___ 23766	51.26 -1.40 0.00	40.87 -0.98 0.00	32.06 -0.80 0.00	28.56 -0.73 0.00	18.69 -0.47 0.00	16.90 -0.40 0.00	38.31 -0.99 0.00	42.12 -1.17 0.00	43.31 -1.31 -0.11	41.82 -1.31 -1.33	55.50 -1.87 -0.24	49.38 -1.68 -1.54	38.29 -1.21 -2.39	38.27 -1.13 -2.55	30.40 -0.84 -4.16	4.18 0.52 -20.83	24.56 -0.74 -0.70	18.68 -0.25 -10.57	29.83 -0.75 -5.55	23.60 -0.66 -2.36	30.62 -0.94 -0.19	27.69 -0.86 0.00	23.44 -0.66 -0.07	31.37 -0.96 0.00
GARDENVILLE___LBMP 24039	49.60 -3.06 0.00	39.29 -2.56 0.00	30.55 -2.31 0.00	27.27 -2.03 0.00	17.90 -1.26 0.00	16.21 -1.10 0.00	36.61 -2.69 0.00	39.94 -3.35 0.00	41.42 -3.32 -0.22	41.64 -2.91 -2.74	53.86 -3.77 -0.49	49.65 -3.15 -3.28	40.31 -2.00 -5.20	39.92 -2.16 -5.23	33.89 -1.75 -8.55	25.53 1.00 -41.70	24.62 -1.38 -1.40	28.97 -0.52 -21.13	34.74 -1.39 -11.10	25.54 -1.07 -4.72	29.55 -2.20 -0.38	26.19 -2.36 0.00	22.23 -1.95 -0.15	29.61 -2.72 0.00

GENERAL___MILLS 23808	51.01 -1.65 0.00	40.31 -1.54 0.00	31.24 -1.62 0.00	27.90 -1.39 0.00	18.28 -0.89 0.00	16.55 -0.75 0.00	37.34 -1.96 0.00	40.93 -2.36 0.00	42.60 -2.13 -0.23	42.77 -1.79 -2.76	55.47 -2.16 -0.50	51.24 -1.58 -3.29	41.42 -0.91 -5.23	41.11 -1.00 -5.26	34.76 -0.91 -8.59	25.09 0.56 -41.70	25.42 -0.57 -1.40	29.25 -0.25 -21.13	35.57 -0.56 -11.10	26.21 -0.40 -4.72	30.46 -1.29 -0.38	27.17 -1.38 0.00	22.93 -1.25 -0.15	30.42 -1.91 0.00
GILBOA___1 23756	55.15 2.49 0.00	44.26 2.41 0.00	34.88 2.02 0.00	31.09 1.80 0.00	20.30 1.14 0.00	18.20 0.90 0.00	41.22 1.92 0.00	45.25 1.96 0.00	47.32 1.35 -1.46	60.47 0.80 -17.86	61.06 0.70 -3.22	71.15 0.47 -21.16	70.67 0.09 -33.47	70.01 0.14 -33.01	81.17 0.14 -53.94	211.09 0.00 -228.25	-54.08 0.01 78.68	107.62 0.01 -99.24	96.57 0.21 -71.32	52.69 0.13 -30.66	34.53 0.69 -2.48	29.38 0.83 0.00	25.84 0.87 -0.94	33.62 1.30 0.00
GILBOA___2 23757	55.15 2.49 0.00	44.26 2.41 0.00	34.88 2.02 0.00	31.09 1.80 0.00	20.30 1.14 0.00	18.20 0.90 0.00	41.22 1.92 0.00	45.25 1.96 0.00	47.32 1.35 -1.46	60.47 0.80 -17.86	61.06 0.70 -3.22	71.15 0.47 -21.16	70.67 0.09 -33.47	70.01 0.14 -33.01	81.17 0.14 -53.94	211.09 0.00 -228.25	-54.08 0.01 78.68	107.62 0.01 -99.24	96.57 0.21 -71.32	52.69 0.13 -30.66	34.53 0.69 -2.48	29.38 0.83 0.00	25.84 0.87 -0.94	33.62 1.30 0.00
GILBOA___3 23758	55.15 2.49 0.00	44.26 2.41 0.00	34.88 2.02 0.00	31.09 1.80 0.00	20.30 1.14 0.00	18.20 0.90 0.00	41.22 1.92 0.00	45.25 1.96 0.00	47.32 1.35 -1.46	60.47 0.80 -17.86	61.06 0.70 -3.22	71.15 0.47 -21.16	70.67 0.09 -33.47	70.01 0.14 -33.01	81.17 0.14 -53.94	211.09 0.00 -228.25	-54.08 0.01 78.68	107.62 0.01 -99.24	96.57 0.21 -71.32	52.69 0.13 -30.66	34.53 0.69 -2.48	29.38 0.83 0.00	25.84 0.87 -0.94	33.62 1.30 0.00
GILBOA___4 23759	55.15 2.49 0.00	44.26 2.41 0.00	34.88 2.02 0.00	31.09 1.80 0.00	20.30 1.14 0.00	18.20 0.90 0.00	41.22 1.92 0.00	45.25 1.96 0.00	47.32 1.35 -1.46	60.47 0.80 -17.86	61.06 0.70 -3.22	71.15 0.47 -21.16	70.67 0.09 -33.47	70.01 0.14 -33.01	81.17 0.14 -53.94	211.09 0.00 -228.25	-54.08 0.01 78.68	107.62 0.01 -99.24	96.57 0.21 -71.32	52.69 0.13 -30.66	34.53 0.69 -2.48	29.38 0.83 0.00	25.84 0.87 -0.94	33.62 1.30 0.00
GILBOA___ 23599	55.15 2.49 0.00	44.26 2.41 0.00	34.88 2.02 0.00	31.09 1.80 0.00	20.30 1.14 0.00	18.20 0.90 0.00	41.22 1.92 0.00	45.25 1.96 0.00	47.32 1.35 -1.46	60.47 0.80 -17.86	61.06 0.70 -3.22	71.15 0.47 -21.16	70.67 0.09 -33.47	70.01 0.14 -33.01	81.17 0.14 -53.94	211.09 0.00 -228.25	-54.08 0.01 78.68	107.62 0.01 -99.24	96.57 0.21 -71.32	52.69 0.13 -30.66	34.53 0.69 -2.48	29.38 0.83 0.00	25.84 0.87 -0.94	33.62 1.30 0.00
GINNA___ 23603	50.58 -2.08 0.00	40.51 -1.34 0.00	31.75 -1.11 0.00	28.26 -1.03 0.00	18.42 -0.74 0.00	16.67 -0.64 0.00	37.62 -1.68 0.00	41.07 -2.22 0.00	42.17 -2.50 -0.16	41.19 -2.57 -1.95	53.88 -3.61 -0.35	48.78 -3.09 -2.35	38.47 -2.31 -3.67	38.48 -2.10 -3.72	31.61 -1.56 -6.09	15.09 1.02 -31.24	24.15 -1.50 -1.05	23.73 -0.49 -15.86	31.69 -1.67 -8.33	24.06 -1.37 -3.54	29.79 -1.86 -0.29	27.14 -1.42 0.00	22.95 -1.19 -0.11	30.75 -1.57 0.00
GLEN PARK___ 23778	53.74 1.08 0.00	43.11 1.26 0.00	33.80 0.94 0.00	30.10 0.81 0.00	19.68 0.52 0.00	17.81 0.51 0.00	40.42 1.12 0.00	44.28 0.99 0.00	44.88 0.31 -0.06	42.29 -0.25 -0.74	56.92 -0.34 -0.13	50.08 0.03 -0.53	38.09 0.10 -0.88	38.38 0.07 -1.45	29.46 -0.01 -2.39	-6.73 0.00 -10.44	24.94 0.00 -0.35	13.64 0.00 -5.27	27.88 0.08 -2.77	23.07 0.00 -1.18	32.02 0.56 -0.09	29.40 0.85 0.00	24.79 0.72 -0.04	33.27 0.94 0.00
GLENWOOD_IC_1_G5 23712	57.13 4.28 -0.20	44.89 2.88 -0.16	35.12 2.23 -0.03	31.40 2.03 -0.08	24.20 1.38 -3.66	43.38 1.34 -2.74	46.96 3.60 -4.06	47.50 4.21 0.00	50.44 4.37 -1.56	110.10 4.43 -63.87	114.62 6.37 -51.12	113.90 5.78 -58.60	146.00 4.51 -104.38	123.02 4.41 -81.75	136.55 3.32 -106.15	534.04 -2.28 -553.49	509.09 2.73 -481.77	352.49 0.96 -343.17	144.30 2.43 -116.84	114.54 1.97 -90.67	117.35 3.07 -82.91	117.43 2.72 -86.16	115.49 2.56 -88.91	115.61 3.25 -80.04
GLENWOOD_IC_2_G1 23688	57.13 4.28 -0.20	44.89 2.88 -0.16	35.12 2.23 -0.03	31.40 2.03 -0.08	24.20 1.38 -3.66	43.38 1.34 -2.74	46.96 3.60 -4.06	47.50 4.21 0.00	50.44 4.37 -1.56	110.10 4.43 -63.87	114.62 6.37 -51.12	113.90 5.78 -58.60	146.00 4.51 -104.38	123.02 4.41 -81.75	136.55 3.32 -106.15	534.04 -2.28 -553.49	509.09 2.73 -481.77	352.49 0.96 -343.17	144.30 2.43 -116.84	114.54 1.97 -90.67	117.35 3.07 -82.91	117.43 2.72 -86.16	115.49 2.56 -88.91	115.61 3.25 -80.04
GLENWOOD_IC_3_G1 23689	57.13 4.28 -0.20	44.89 2.88 -0.16	35.12 2.23 -0.03	31.40 2.03 -0.08	24.20 1.38 -3.66	43.38 1.34 -2.74	46.96 3.60 -4.06	47.50 4.21 0.00	50.44 4.37 -1.56	110.10 4.43 -63.87	114.62 6.37 -51.12	113.90 5.78 -58.60	146.00 4.51 -104.38	123.02 4.41 -81.75	136.55 3.32 -106.15	534.04 -2.28 -553.49	509.09 2.73 -481.77	352.49 0.96 -343.17	144.30 2.43 -116.84	114.54 1.97 -90.67	117.35 3.07 -82.91	117.43 2.72 -86.16	115.49 2.56 -88.91	115.61 3.25 -80.04
GLENWOOD___4 23550	57.13 4.28 -0.20	44.89 2.88 -0.16	35.12 2.23 -0.03	31.40 2.03 -0.08	24.20 1.38 -3.66	43.38 1.34 -2.74	46.96 3.60 -4.06	47.50 4.21 0.00	50.44 4.37 -1.56	110.10 4.43 -63.87	114.62 6.37 -51.12	113.90 5.78 -58.60	146.00 4.51 -104.38	123.02 4.41 -81.75	136.55 3.32 -106.15	534.04 -2.28 -553.49	509.09 2.73 -481.77	352.49 0.96 -343.17	144.30 2.43 -116.84	114.54 1.97 -90.67	117.35 3.07 -82.91	117.43 2.72 -86.16	115.49 2.56 -88.91	115.61 3.25 -80.04
GLENWOOD___5 23614	57.13 4.28 -0.20	44.89 2.88 -0.16	35.12 2.23 -0.03	31.40 2.03 -0.08	24.20 1.38 -3.66	43.38 1.34 -2.74	46.96 3.60 -4.06	47.50 4.21 0.00	50.44 4.37 -1.56	110.10 4.43 -63.87	114.62 6.37 -51.12	113.90 5.78 -58.60	146.00 4.51 -104.38	123.02 4.41 -81.75	136.55 3.32 -106.15	534.04 -2.28 -553.49	509.09 2.73 -481.77	352.49 0.96 -343.17	144.30 2.43 -116.84	114.54 1.97 -90.67	117.35 3.07 -82.91	117.43 2.72 -86.16	115.49 2.56 -88.91	115.61 3.25 -80.04
GOUDEY___7 23579	53.59 0.93 0.00	42.49 0.64 0.00	33.32 0.45 0.00	29.66 0.37 0.00	19.50 0.34 0.00	17.69 0.39 0.00	40.34 1.04 0.00	44.57 1.28 0.00	46.50 1.54 -0.44	48.90 1.68 -5.42	60.43 2.32 -0.98	58.13 2.05 -6.56	49.12 1.61 -10.39	48.68 1.49 -10.33	45.09 1.12 -16.88	76.09 -0.76 -94.02	50.27 1.02 -24.65	60.47 0.33 -51.78	48.44 0.97 -22.44	32.15 0.82 -9.44	33.40 1.26 -0.76	29.41 0.86 0.00	25.05 0.72 -0.30	32.98 0.65 0.00
GOUDEY___8 23580	53.36 0.70 0.00	42.31 0.46 0.00	33.18 0.32 0.00	29.54 0.25 0.00	19.45 0.28 0.00	17.65 0.35 0.00	40.19 0.89 0.00	44.36 1.08 0.00	46.28 1.33 -0.44	48.69 1.47 -5.42	60.14 2.03 -0.98	57.87 1.79 -6.56	48.92 1.42 -10.39	48.49 1.29 -10.33	44.95 0.98 -16.88	76.21 -0.64 -94.02	50.19 0.94 -24.65	60.48 0.34 -51.78	48.31 0.85 -22.44	32.00 0.67 -9.44	33.17 1.04 -0.76	29.35 0.80 0.00	24.94 0.62 -0.30	32.85 0.53 0.00
GOWANUS_GT_1_GRP 23732	57.03 4.37 0.00	44.84 2.99 0.00	35.20 2.34 0.00	31.46 2.17 0.00	20.62 1.46 0.00	18.74 1.43 0.00	43.37 4.07 0.00	48.26 4.97 0.00	51.12 5.11 -1.50	65.29 5.07 -18.41	67.23 6.78 -3.32	77.32 6.13 -21.67	75.78 4.34 -34.33	74.83 4.09 -33.88	85.54 3.09 -55.37	533.01 -2.01 -552.19	508.82 2.45 -481.77	352.24 0.70 -343.17	106.83 2.15 -79.64	55.62 1.88 -31.84	52.64 3.33 -17.94	49.09 2.96 -17.58	30.85 2.47 -4.35	35.50 3.18 0.00



GOWANUS_GT 2_GRP 23617	57.08 4.42 0.00	44.88 3.03 0.00	35.23 2.36 0.00	31.48 2.19 0.00	20.64 1.48 0.00	18.75 1.45 0.00	43.41 4.11 0.00	48.30 5.02 0.00	51.17 5.16 -1.50	65.34 5.13 -18.41	67.31 6.85 -3.32	77.39 6.19 -21.67	76.17 4.72 -34.33	75.33 4.59 -33.88	85.91 3.46 -55.37	532.82 -2.20 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.08 2.41 -79.64	55.87 2.13 -31.84	52.82 3.51 -17.94	49.25 3.12 -17.58	31.07 2.69 -4.35	35.67 3.34 0.00
GOWANUS_GT 3_GRP 23618	57.03 4.37 0.00	44.84 2.99 0.00	35.20 2.34 0.00	31.46 2.17 0.00	20.62 1.46 0.00	18.74 1.43 0.00	43.37 4.07 0.00	48.26 4.97 0.00	51.12 5.11 -1.50	65.29 5.07 -18.41	67.23 6.78 -3.32	77.32 6.13 -21.67	75.78 4.34 -34.33	74.83 4.09 -33.88	85.54 3.09 -55.37	533.01 -2.01 -552.19	508.82 2.45 -481.77	352.24 0.70 -343.17	106.83 2.15 -79.64	55.62 1.88 -31.84	52.64 3.33 -17.94	49.09 2.96 -17.58	30.85 2.47 -4.35	35.50 3.18 0.00
GOWANUS_GT 4_GRP 23751	57.08 4.42 0.00	44.88 3.03 0.00	35.23 2.36 0.00	31.48 2.19 0.00	20.64 1.48 0.00	18.75 1.45 0.00	43.41 4.11 0.00	48.30 5.02 0.00	51.17 5.16 -1.50	65.34 5.13 -18.41	67.31 6.85 -3.32	77.39 6.19 -21.67	76.17 4.72 -34.33	75.33 4.59 -33.88	85.91 3.46 -55.37	532.82 -2.20 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.08 2.41 -79.64	55.87 2.13 -31.84	52.82 3.51 -17.94	49.25 3.12 -17.58	31.07 2.69 -4.35	35.67 3.34 0.00
GOWANUS_GT1_1 24077	57.03 4.37 0.00	44.84 2.99 0.00	35.20 2.34 0.00	31.46 2.17 0.00	20.62 1.46 0.00	18.74 1.43 0.00	43.37 4.07 0.00	48.26 4.97 0.00	51.12 5.11 -1.50	65.29 5.07 -18.41	67.23 6.78 -3.32	77.32 6.13 -21.67	75.78 4.34 -34.33	74.83 4.09 -33.88	85.54 3.09 -55.37	533.01 -2.01 -552.19	508.82 2.45 -481.77	352.24 0.70 -343.17	106.83 2.15 -79.64	55.62 1.88 -31.84	52.64 3.33 -17.94	49.09 2.96 -17.58	30.85 2.47 -4.35	35.50 3.18 0.00
GOWANUS_GT1_2 24078	57.03 4.37 0.00	44.84 2.99 0.00	35.20 2.34 0.00	31.46 2.17 0.00	20.62 1.46 0.00	18.74 1.43 0.00	43.37 4.07 0.00	48.26 4.97 0.00	51.12 5.11 -1.50	65.29 5.07 -18.41	67.23 6.78 -3.32	77.32 6.13 -21.67	75.78 4.34 -34.33	74.83 4.09 -33.88	85.54 3.09 -55.37	533.01 -2.01 -552.19	508.82 2.45 -481.77	352.24 0.70 -343.17	106.83 2.15 -79.64	55.62 1.88 -31.84	52.64 3.33 -17.94	49.09 2.96 -17.58	30.85 2.47 -4.35	35.50 3.18 0.00
GOWANUS_GT1_3 24079	57.03 4.37 0.00	44.84 2.99 0.00	35.20 2.34 0.00	31.46 2.17 0.00	20.62 1.46 0.00	18.74 1.43 0.00	43.37 4.07 0.00	48.26 4.97 0.00	51.12 5.11 -1.50	65.29 5.07 -18.41	67.23 6.78 -3.32	77.32 6.13 -21.67	75.78 4.34 -34.33	74.83 4.09 -33.88	85.54 3.09 -55.37	533.01 -2.01 -552.19	508.82 2.45 -481.77	352.24 0.70 -343.17	106.83 2.15 -79.64	55.62 1.88 -31.84	52.64 3.33 -17.94	49.09 2.96 -17.58	30.85 2.47 -4.35	35.50 3.18 0.00
GOWANUS_GT1_4 24080	57.03 4.37 0.00	44.84 2.99 0.00	35.20 2.34 0.00	31.46 2.17 0.00	20.62 1.46 0.00	18.74 1.43 0.00	43.37 4.07 0.00	48.26 4.97 0.00	51.12 5.11 -1.50	65.29 5.07 -18.41	67.23 6.78 -3.32	77.32 6.13 -21.67	75.78 4.34 -34.33	74.83 4.09 -33.88	85.54 3.09 -55.37	533.01 -2.01 -552.19	508.82 2.45 -481.77	352.24 0.70 -343.17	106.83 2.15 -79.64	55.62 1.88 -31.84	52.64 3.33 -17.94	49.09 2.96 -17.58	30.85 2.47 -4.35	35.50 3.18 0

GOWANUS_GT2_6 24119	57.08 4.42 0.00	44.88 3.03 0.00	35.23 2.36 0.00	31.48 2.19 0.00	20.64 1.48 0.00	18.75 1.45 0.00	43.41 4.11 0.00	48.30 5.02 0.00	51.17 5.16 -1.50	65.34 5.13 -18.41	67.31 6.85 -3.32	77.39 6.19 -21.67	76.17 4.72 -34.33	75.33 4.59 -33.88	85.91 3.46 -55.37	532.82 -2.20 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.08 2.41 -79.64	55.87 2.13 -31.84	52.82 3.51 -17.94	49.25 3.12 -17.58	31.07 2.69 -4.35	35.67 3.34 0.00
GOWANUS_GT2_7 24120	57.08 4.42 0.00	44.88 3.03 0.00	35.23 2.36 0.00	31.48 2.19 0.00	20.64 1.48 0.00	18.75 1.45 0.00	43.41 4.11 0.00	48.30 5.02 0.00	51.17 5.16 -1.50	65.34 5.13 -18.41	67.31 6.85 -3.32	77.39 6.19 -21.67	76.17 4.72 -34.33	75.33 4.59 -33.88	85.91 3.46 -55.37	532.82 -2.20 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.08 2.41 -79.64	55.87 2.13 -31.84	52.82 3.51 -17.94	49.25 3.12 -17.58	31.07 2.69 -4.35	35.67 3.34 0.00
GOWANUS_GT2_8 24121	57.08 4.42 0.00	44.88 3.03 0.00	35.23 2.36 0.00	31.48 2.19 0.00	20.64 1.48 0.00	18.75 1.45 0.00	43.41 4.11 0.00	48.30 5.02 0.00	51.17 5.16 -1.50	65.34 5.13 -18.41	67.31 6.85 -3.32	77.39 6.19 -21.67	76.17 4.72 -34.33	75.33 4.59 -33.88	85.91 3.46 -55.37	532.82 -2.20 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.08 2.41 -79.64	55.87 2.13 -31.84	52.82 3.51 -17.94	49.25 3.12 -17.58	31.07 2.69 -4.35	35.67 3.34 0.00
GOWANUS_GT3_1 24122	57.03 4.37 0.00	44.84 2.99 0.00	35.20 2.34 0.00	31.46 2.17 0.00	20.62 1.46 0.00	18.74 1.43 0.00	43.37 4.07 0.00	48.26 4.97 0.00	51.12 5.11 -1.50	65.29 5.07 -18.41	67.23 6.78 -3.32	77.32 6.13 -21.67	75.78 4.34 -34.33	74.83 4.09 -33.88	85.54 3.09 -55.37	533.01 -2.01 -552.19	508.82 2.45 -481.77	352.24 0.70 -343.17	106.83 2.15 -79.64	55.62 1.88 -31.84	52.64 3.33 -17.94	49.09 2.96 -17.58	30.85 2.47 -4.35	35.50 3.18 0.00
GOWANUS_GT3_2 24123	57.03 4.37 0.00	44.84 2.99 0.00	35.20 2.34 0.00	31.46 2.17 0.00	20.62 1.46 0.00	18.74 1.43 0.00	43.37 4.07 0.00	48.26 4.97 0.00	51.12 5.11 -1.50	65.29 5.07 -18.41	67.23 6.78 -3.32	77.32 6.13 -21.67	75.78 4.34 -34.33	74.83 4.09 -33.88	85.54 3.09 -55.37	533.01 -2.01 -552.19	508.82 2.45 -481.77	352.24 0.70 -343.17	106.83 2.15 -79.64	55.62 1.88 -31.84	52.64 3.33 -17.94	49.09 2.96 -17.58	30.85 2.47 -4.35	35.50 3.18 0.00
GOWANUS_GT3_3 24124	57.03 4.37 0.00	44.84 2.99 0.00	35.20 2.34 0.00	31.46 2.17 0.00	20.62 1.46 0.00	18.74 1.43 0.00	43.37 4.07 0.00	48.26 4.97 0.00	51.12 5.11 -1.50	65.29 5.07 -18.41	67.23 6.78 -3.32	77.32 6.13 -21.67	75.78 4.34 -34.33	74.83 4.09 -33.88	85.54 3.09 -55.37	533.01 -2.01 -552.19	508.82 2.45 -481.77	352.24 0.70 -343.17	106.83 2.15 -79.64	55.62 1.88 -31.84	52.64 3.33 -17.94	49.09 2.96 -17.58	30.85 2.47 -4.35	35.50 3.18 0.00
GOWANUS_GT3_4 24125	57.03 4.37 0.00	44.84 2.99 0.00	35.20 2.34 0.00	31.46 2.17 0.00	20.62 1.46 0.00	18.74 1.43 0.00	43.37 4.07 0.00	48.26 4.97 0.00	51.12 5.11 -1.50	65.29 5.07 -18.41	67.23 6.78 -3.32	77.32 6.13 -21.67	75.78 4.34 -34.33	74.83 4.09 -33.88	85.54 3.09 -55.37	533.01 -2.01 -552.19	508.82 2.45 -481.77	352.24 0.70 -343.17	106.83 2.15 -79.64	55.62 1.88 -31.84	52.64 3.33 -17.94	49.09 2.96 -17.58	30.85 2.47 -4.35	35.50 3.18 0

GOWANUS_GT4_6 24135	57.08 4.42 0.00	44.88 3.03 0.00	35.23 2.36 0.00	31.48 2.19 0.00	20.64 1.48 0.00	18.75 1.45 0.00	43.41 4.11 0.00	48.30 5.02 0.00	51.17 5.16 -1.50	65.34 5.13 -18.41	67.31 6.85 -3.32	77.39 6.19 -21.67	76.17 4.72 -34.33	75.33 4.59 -33.88	85.91 3.46 -55.37	532.82 -2.20 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.08 2.41 -79.64	55.87 2.13 -31.84	52.82 3.51 -17.94	49.25 3.12 -17.58	31.07 2.69 -4.35	35.67 3.34 0.00
GOWANUS_GT4_7 24136	57.08 4.42 0.00	44.88 3.03 0.00	35.23 2.36 0.00	31.48 2.19 0.00	20.64 1.48 0.00	18.75 1.45 0.00	43.41 4.11 0.00	48.30 5.02 0.00	51.17 5.16 -1.50	65.34 5.13 -18.41	67.31 6.85 -3.32	77.39 6.19 -21.67	76.17 4.72 -34.33	75.33 4.59 -33.88	85.91 3.46 -55.37	532.82 -2.20 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.08 2.41 -79.64	55.87 2.13 -31.84	52.82 3.51 -17.94	49.25 3.12 -17.58	31.07 2.69 -4.35	35.67 3.34 0.00
GOWANUS_GT4_8 24137	57.08 4.42 0.00	44.88 3.03 0.00	35.23 2.36 0.00	31.48 2.19 0.00	20.64 1.48 0.00	18.75 1.45 0.00	43.41 4.11 0.00	48.30 5.02 0.00	51.17 5.16 -1.50	65.34 5.13 -18.41	67.31 6.85 -3.32	77.39 6.19 -21.67	76.17 4.72 -34.33	75.33 4.59 -33.88	85.91 3.46 -55.37	532.82 -2.20 -552.19	509.15 2.79 -481.77	352.42 0.89 -343.17	107.08 2.41 -79.64	55.87 2.13 -31.84	52.82 3.51 -17.94	49.25 3.12 -17.58	31.07 2.69 -4.35	35.67 3.34 0.00
GRAHMSVILLE___HY 23607	55.78 3.12 0.00	43.93 2.08 0.00	34.44 1.58 0.00	30.68 1.39 0.00	20.11 0.94 0.00	18.23 0.92 0.00	41.93 2.63 0.00	46.66 3.37 0.00	49.42 3.76 -1.15	59.81 3.92 -14.08	65.30 5.63 -2.54	72.42 5.09 -17.81	69.23 3.98 -28.14	68.50 3.88 -27.77	75.38 2.92 -45.37	327.38 -2.07 -346.62	276.55 2.70 -249.25	230.56 0.92 -221.28	91.07 2.51 -63.54	50.03 2.19 -25.94	36.29 2.83 -2.09	31.04 2.49 0.00	26.75 1.93 -0.79	34.59 2.26 0.00
GREENIDGE___3 23582	49.93 -2.72 0.00	39.57 -2.28 0.00	30.88 -1.98 0.00	27.57 -1.72 0.00	18.35 -0.82 0.00	16.81 -0.49 0.00	37.89 -1.41 0.00	40.95 -2.34 0.00	42.44 -2.31 -0.24	42.71 -2.02 -2.93	55.07 -2.59 -0.53	50.93 -2.12 -3.53	41.29 -1.35 -5.53	41.14 -1.30 -5.59	35.41 -0.80 -9.13	30.09 0.40 -46.85	25.67 -0.50 -1.58	31.96 -0.18 -23.78	36.58 -0.94 -12.49	26.58 -0.62 -5.31	30.81 -0.99 -0.43	27.34 -1.21 0.00	23.22 -0.97 -0.16	30.62 -1.71 0.00
GREENIDGE___4 23583	49.92 -2.74 0.00	39.56 -2.29 0.00	30.87 -1.99 0.00	27.54 -1.75 0.00	18.29 -0.88 0.00	16.77 -0.54 0.00	37.82 -1.48 0.00	40.91 -2.38 0.00	42.43 -2.32 -0.24	42.70 -2.04 -2.93	55.05 -2.61 -0.53	50.91 -2.14 -3.53	41.28 -1.36 -5.53	41.14 -1.31 -5.59	35.45 -0.76 -9.13	30.09 0.40 -46.85	25.62 -0.55 -1.58	31.92 -0.21 -23.78	36.54 -0.99 -12.49	26.48 -0.72 -5.31	30.64 -1.16 -0.43	27.23 -1.32 0.00	23.11 -1.08 -0.16	30.52 -1.81 0.00
HARZA MOOSE___RIVER 24016	53.72 1.06 0.00	42.87 1.02 0.00	33.62 0.76 0.00	29.95 0.66 0.00	19.59 0.43 0.00	17.71 0.40 0.00	40.23 0.93 0.00	44.25 0.96 0.00	45.22 0.70 -0.01	42.34 0.40 -0.13	57.69 0.53 -0.02	49.63 0.63 0.53	36.67 0.44 0.88	37.65 0.42 -0.37	28.00 0.30 -0.62	-12.21 -0.17 -5.13	25.01 0.24 -0.17	11.08 0.08 -2.63	26.66 0.25 -1.38	22.70 0.22 -0.59	32.02 0.60 -0.05	29.15 0.60 0.00	24.60 0.56 -0.01	33.05 0.72 0.00
HEMPSTEAD___ 23647	56.66 3.81 -0.20	44.57 2.55 -0.16	34.93 2.03 -0.03	31.23 1.86 -0.08	24.09 1.27 -3.66	43.27 1.22 -24.74	46.72 3.36 -4.06	47.40 4.11 0.00	50.42 4.35 -1.56	109.98 4.31 -63.87	114.34 6.08 -51.12	113.54 5.42 -58.60	145.68 4.19 -104.38	122.63 4.02 -81.75	136.24 3.01 -106.15	534.23 -2.09 -553.49	509.04 2.68 -481.77	352.49 0.96 -343.17	144.32 2.45 -116.84	114.77 2.21 -90.67	117.51 3.23 -82.91	117.36 2.65 -86.16	115.15 2.21 -88.91	115.17 2.81 -80.04
HICKLING___1 23621	53.62 0.97 0.00	42.41 0.56 0.00	33.16 0.29 0.00	29.50 0.21 0.00	19.39 0.23 0.00	17.66 0.36 0.00	40.37 1.07 0.00	44.60 1.31 0.00	46.51 1.69 -0.31	47.49 1.88 -3.80	60.63 2.81 -0.69	56.60 2.53 -4.54	46.42 2.10 -7.21	46.08 1.98 -7.24	40.43 1.51 -11.84	39.20 -1.00 -57.36	27.97 1.45 -1.93	37.89 0.46 -29.07	41.60 1.30 -15.27	29.43 1.05 -6.49	33.28 1.39 -0.52	29.58 1.03 0.00	24.96 0.72 -0.21	32.86 0.54 0.00
HICKLING___2 23622	53.63 0.98 0.00	42.42 0.57 0.00	33.16 0.30 0.00	29.50 0.21 0.00	19.40 0.24 0.00	17.67 0.36 0.00	40.38 1.08 0.00	44.61 1.32 0.00	46.52 1.70 -0.31	47.50 1.90 -3.80	60.64 2.82 -0.69	56.61 2.55 -4.54	46.43 2.11 -7.21	46.09 1.99 -7.24	40.44 1.52 -11.84	39.20 -1.00 -57.36	27.97 1.45 -1.93	37.92 0.49 -29.07	41.60 1.30 -15.27	29.43 1.05 -6.49	33.35 1.46 -0.52	29.62 1.07 0.00	24.97 0.73 -0.21	32.87 0.54 0.00
HIGH FALLS___HY 23754	54.78 2.13 0.00	43.43 1.58 0.00	34.02 1.16 0.00	30.31 1.02 0.00	19.84 0.68 0.00	17.91 0.60 0.00	40.78 1.48 0.00	45.21 1.93 0.00	47.73 2.06 -1.17	58.10 2.00 -14.29	62.70 2.98 -2.58	70.33 2.83 -17.98	67.77 2.19 -28.47	67.10 2.14 -28.10	74.60 1.60 -45.92	328.55 -0.98 -346.70	275.25 1.41 -249.25	230.12 0.48 -221.28	89.90 1.34 -63.54	48.99 1.15 -25.94	34.98 1.51 -2.09	29.72 1.17 0.00	25.85 1.02 -0.80	33.52 1.20 0.00
HILLBURN___GT 23639	55.03 2.37 0.00	43.31 1.46 0.00	33.97 1.11 0.00	30.27 0.98 0.00	19.84 0.68 0.00	18.00 0.69 0.00	41.42 2.13 0.00	46.07 2.78 0.00	49.01 3.09 -1.40	62.21 3.17 -17.23	64.68 4.44 -3.11	74.58 3.94 -21.12	73.56 3.07 -33.39	72.71 2.91 -32.94	83.09 2.18 -53.83	455.05 -1.49 -473.70	452.73 1.89 -426.25	327.77 0.64 -318.76	103.40 1.95 -76.42	54.27 1.71 -30.66	35.99 2.14 -2.48	30.43 1.88 0.00	26.45 1.48 -0.94	34.13 1.80 0.00
HOLTSVIL 1-5___GRP1 24031	56.81 3.95 -0.20	44.56 2.55 -0.16	35.10 2.20 -0.03	31.52 2.15 -0.08	24.32 1.49 -3.66	43.46 1.41 -24.74	47.05 3.69 -4.06	47.56 4.27 0.00	50.43 4.35 -1.56	109.53 3.85 -63.87	113.88 5.63 -51.12	113.29 5.17 -58.60	145.56 4.07 -104.38	122.27 3.66 -81.75	135.85 2.62 -106.15	534.63 -1.70 -553.49	508.49 2.12 -481.77	352.30 0.77 -343.17	143.74 1.87 -116.84	114.05 1.49 -90.67	116.49 2.21 -82.91	116.65 1.94 -86.16	114.49 1.55 -88.91	114.63 2.26 -80.04
HOLTSVIL6-10___GRP2 24032	56.81 3.95 -0.20	44.56 2.55 -0.16	35.10 2.20 -0.03	31.52 2.15 -0.08	24.32 1.49 -3.66	43.46 1.41 -24.74	47.05 3.69 -4.06	47.56 4.27 0.00	50.43 4.35 -1.56	109.53 3.85 -63.87	113.88 5.63 -51.12	113.29 5.17 -58.60	145.56 4.07 -104.38	122.27 3.66 -81.75	135.85 2.62 -106.15	534.63 -1.70 -553.49	508.49 2.12 -481.77	352.30 0.77 -343.17	143.74 1.87 -116.84	114.05 1.49 -90.67	116.49 2.21 -82.91	116.65 1.94 -86.16	114.49 1.55 -88.91	114.63 2.26 -80.04
HOLTSVILLE_IC_1 23690	56.81 3.95 -0.20	44.56 2.55 -0.16	35.10 2.20 -0.03	31.52 2.15 -0.08	24.32 1.49 -3.66	43.46 1.41 -24.74	47.05 3.69 -4.06	47.56 4.27 0.00	50.43 4.35 -1.56	109.53 3.85 -63.87	113.88 5.63 -51.12	113.29 5.17 -58.60	145.56 4.07 -104.38	122.27 3.66 -81.75	135.85 2.62 -106.15	534.63 -1.70 -553.49	508.49 2.12 -481.77	352.30 0.77 -343.17	143.74 1.87 -116.84	114.05 1.49 -90.67	116.49 2.21 -82.91	116.65 1.94 -86.16	114.49 1.55 -88.91	114.63 2.26 -80.04
HOLTSVILLE_IC_10 23699	56.81 3.95 -0.20	44.56 2.55 -0.16	35.10 2.20 -0.03	31.52 2.15 -0.08	24.32 1.49 -3.66	43.46 1.41 -24.74	47.05 3.69 -4.06	47.56 4.27 0.00	50.43 4.35 -1.56	109.53 3.85 -63.87	113.88 5.63 -51.12	113.29 5.17 -58.60	145.56 4.07 -104.38	122.27 3.66 -81.75	135.85 2.62 -106.15	534.63 -1.70 -553.49	508.49 2.12 -481.77	352.30 0.77 -343.17	143.74 1.87 -116.84	114.05 1.49 -90.67	116.49 2.21 -82.91	116.65 1.94 -86.16	114.49 1.55 -88.91	114.63 2.26 -80.04

HOLTSVILLE_IC_2 23691	56.81 3.95 -0.20	44.56 2.55 -0.16	35.10 2.20 -0.03	31.52 2.15 -0.08	24.32 1.49 -3.66	43.46 1.41 -24.74	47.05 3.69 -4.06	47.56 4.27 0.00	50.43 4.35 -1.56	109.53 3.85 -63.87	113.88 5.63 -51.12	113.29 5.17 -58.60	145.56 4.07 -104.38	122.27 3.66 -81.75	135.85 2.62 -106.15	534.63 -1.70 -553.49	508.49 2.12 -481.77	352.30 0.77 -343.17	143.74 1.87 -116.84	114.05 1.49 -90.67	116.49 2.21 -82.91	116.65 1.94 -86.16	114.49 1.55 -88.91	114.63 2.26 -80.04
HOLTSVILLE_IC_3 23692	56.81 3.95 -0.20	44.56 2.55 -0.16	35.10 2.20 -0.03	31.52 2.15 -0.08	24.32 1.49 -3.66	43.46 1.41 -24.74	47.05 3.69 -4.06	47.56 4.27 0.00	50.43 4.35 -1.56	109.53 3.85 -63.87	113.88 5.63 -51.12	113.29 5.17 -58.60	145.56 4.07 -104.38	122.27 3.66 -81.75	135.85 2.62 -106.15	534.63 -1.70 -553.49	508.49 2.12 -481.77	352.30 0.77 -343.17	143.74 1.87 -116.84	114.05 1.49 -90.67	116.49 2.21 -82.91	116.65 1.94 -86.16	114.49 1.55 -88.91	114.63 2.26 -80.04
HOLTSVILLE_IC_4 23693	56.81 3.95 -0.20	44.56 2.55 -0.16	35.10 2.20 -0.03	31.52 2.15 -0.08	24.32 1.49 -3.66	43.46 1.41 -24.74	47.05 3.69 -4.06	47.56 4.27 0.00	50.43 4.35 -1.56	109.53 3.85 -63.87	113.88 5.63 -51.12	113.29 5.17 -58.60	145.56 4.07 -104.38	122.27 3.66 -81.75	135.85 2.62 -106.15	534.63 -1.70 -553.49	508.49 2.12 -481.77	352.30 0.77 -343.17	143.74 1.87 -116.84	114.05 1.49 -90.67	116.49 2.21 -82.91	116.65 1.94 -86.16	114.49 1.55 -88.91	114.63 2.26 -80.04
HOLTSVILLE_IC_5 23694	56.81 3.95 -0.20	44.56 2.55 -0.16	35.10 2.20 -0.03	31.52 2.15 -0.08	24.32 1.49 -3.66	43.46 1.41 -24.74	47.05 3.69 -4.06	47.56 4.27 0.00	50.43 4.35 -1.56	109.53 3.85 -63.87	113.88 5.63 -51.12	113.29 5.17 -58.60	145.56 4.07 -104.38	122.27 3.66 -81.75	135.85 2.62 -106.15	534.63 -1.70 -553.49	508.49 2.12 -481.77	352.30 0.77 -343.17	143.74 1.87 -116.84	114.05 1.49 -90.67	116.49 2.21 -82.91	116.65 1.94 -86.16	114.49 1.55 -88.91	114.63 2.26 -80.04
HOLTSVILLE_IC_6 23695	56.81 3.95 -0.20	44.56 2.55 -0.16	35.10 2.20 -0.03	31.52 2.15 -0.08	24.32 1.49 -3.66	43.46 1.41 -24.74	47.05 3.69 -4.06	47.56 4.27 0.00	50.43 4.35 -1.56	109.53 3.85 -63.87	113.88 5.63 -51.12	113.29 5.17 -58.60	145.56 4.07 -104.38	122.27 3.66 -81.75	135.85 2.62 -106.15	534.63 -1.70 -553.49	508.49 2.12 -481.77	352.30 0.77 -343.17	143.74 1.87 -116.84	114.05 1.49 -90.67	116.49 2.21 -82.91	116.65 1.94 -86.16	114.49 1.55 -88.91	114.63 2.26 -80.04
HOLTSVILLE_IC_7 23696	56.81 3.95 -0.20	44.56 2.55 -0.16	35.10 2.20 -0.03	31.52 2.15 -0.08	24.32 1.49 -3.66	43.46 1.41 -24.74	47.05 3.69 -4.06	47.56 4.27 0.00	50.43 4.35 -1.56	109.53 3.85 -63.87	113.88 5.63 -51.12	113.29 5.17 -58.60	145.56 4.07 -104.38	122.27 3.66 -81.75	135.85 2.62 -106.15	534.63 -1.70 -553.49	508.49 2.12 -481.77	352.30 0.77 -343.17	143.74 1.87 -116.84	114.05 1.49 -90.67	116.49 2.21 -82.91	116.65 1.94 -86.16	114.49 1.55 -88.91	114.63 2.26 -80.04
HOLTSVILLE_IC_8 23697	56.81 3.95 -0.20	44.56 2.55 -0.16	35.10 2.20 -0.03	31.52 2.15 -0.08	24.32 1.49 -3.66	43.46 1.41 -24.74	47.05 3.69 -4.06	47.56 4.27 0.00	50.43 4.35 -1.56	109.53 3.85 -63.87	113.88 5.63 -51.12	113.29 5.17 -58.60	145.56 4.07 -104.38	122.27 3.66 -81.75	135.85 2.62 -106.15	534.63 -1.70 -553.49	508.49 2.12 -481.77	352.30 0.77 -343.17	143.74 1.87 -116.84	114.05 1.49 -90.67	116.49 2.21 -82.91	116.65 1.94 -86.16	114.49 1.55 -88.91	114.63 2.26 -80.04
HOLTSVILLE_IC_9 23698	56.81 3.95 -0.20	44.56 2.55 -0.16	35.10 2.20 -0.03	31.52 2.15 -0.08	24.32 1.49 -3.66	43.46 1.41 -24.74	47.05 3.69 -4.06	47.56 4.27 0.00	50.43 4.35 -1.56	109.53 3.85 -63.87	113.88 5.63 -51.12	113.29 5.17 -58.60	145.56 4.07 -104.38	122.27 3.66 -81.75	135.85 2.62 -106.15	534.63 -1.70 -553.49	508.49 2.12 -481.77	352.30 0.77 -343.17	143.74 1.87 -116.84	114.05 1.49 -90.67	116.49 2.21 -82.91	116.65 1.94 -86.16	114.49 1.55 -88.91	114.63 2.26 -80.04
HQ_GEN_CEDARS 23644	52.01 -0.64 0.00	41.43 -0.42 0.00	32.57 -0.29 0.00	29.74 0.45 0.00	19.46 0.29 0.00	17.58 0.28 0.00	39.97 0.67 0.00	43.72 0.43 0.00	44.59 0.08 0.00	41.55 -0.23 0.03	56.94 -0.19 0.01	49.39 0.22 0.35	36.61 0.04 0.53	36.78 -0.03 0.05	26.99 -0.03 0.07	-17.18 0.00 0.01	24.59 0.00 0.00	8.36 0.00 0.00	25.03 0.00 0.00	21.90 0.00 0.00	31.66 0.29 0.00	29.23 0.68 0.00	24.43 0.40 0.00	33.09 0.77 0.00
HQ_GEN_CHAT DC 23651	39.93 -0.66 12.06	30.52 -0.56 10.77	29.27 -0.30 3.30	26.20 -0.22 2.87	19.01 -0.16 0.00	17.15 -0.16 0.00	33.13 -0.45 5.72	39.79 -0.66 2.83	43.65 -0.77 0.09	39.56 -0.72 1.53	40.03 -0.91 16.19	47.98 -0.69 0.85	34.64 -0.55 1.92	36.14 -0.57 0.15	26.54 -0.40 0.15	-24.72 0.20 7.75	1.20 -0.25 23.15	7.87 -0.08 0.40	24.77 -0.25 0.00	20.91 -0.22 0.76	30.75 -0.32 0.31	28.26 -0.29 0.00	23.78 -0.24 0.00	30.11 -0.13 2.09
HUDAV+59+74_TH_GRP 23620	56.46 3.81 0.00	44.37 2.52 0.00	34.82 1.96 0.00	31.11 1.82 0.00	20.40 1.24 0.00	18.52 1.22 0.00	42.79 3.49 0.00	47.61 4.32 0.00	50.51 4.50 -1.50	64.73 4.51 -18.41	66.76 6.30 -3.32	76.86 5.66 -21.67	75.81 4.37 -34.33	74.99 4.25 -33.88	85.64 3.19 -55.37	533.02 -2.01 -552.19	509.18 2.82 -481.77	352.42 0.89 -343.17	107.40 2.72 -79.64	56.10 2.36 -31.84	52.69 3.38 -17.94	48.88 2.74 -17.58	30.77 2.39 -4.35	35.30 2.97 0.00
HUDSON AVE_GT_3 23810	56.46 3.81 0.00	44.37 2.52 0.00	34.82 1.96 0.00	31.11 1.82 0.00	20.40 1.24 0.00	18.52 1.22 0.00	42.79 3.49 0.00	47.61 4.32 0.00	50.51 4.50 -1.50	64.73 4.51 -18.41	66.76 6.30 -3.32	76.86 5.66 -21.67	75.81 4.37 -34.33	74.99 4.25 -33.88	85.64 3.19 -55.37	533.02 -2.01 -552.19	509.18 2.82 -481.77	352.42 0.89 -343.17	107.40 2.72 -79.64	56.10 2.36 -31.84	52.69 3.38 -17.94	48.88 2.74 -17.58	30.77 2.39 -4.35	35.30 2.97 0.00
HUDSON AVE_GT_4 23540	56.46 3.81 0.00	44.37 2.52 0.00	34.82 1.96 0.00	31.11 1.82 0.00	20.40 1.24 0.00	18.52 1.22 0.00	42.79 3.49 0.00	47.61 4.32 0.00	50.51 4.50 -1.50	64.73 4.51 -18.41	66.76 6.30 -3.32	76.86 5.66 -21.67	75.81 4.37 -34.33	74.99 4.25 -33.88	85.64 3.19 -55.37	533.02 -2.01 -552.19	509.18 2.82 -481.77	352.42 0.89 -343.17	107.40 2.72 -79.64	56.10 2.36 -31.84	52.69 3.38 -17.94	48.88 2.74 -17.58	30.77 2.39 -4.35	35.30 2.97 0.00
HUDSON AVE_GT_5 23657	56.46 3.81 0.00	44.37 2.52 0.00	34.82 1.96 0.00	31.11 1.82 0.00	20.40 1.24 0.00	18.52 1.22 0.00	42.79 3.49 0.00	47.61 4.32 0.00	50.51 4.50 -1.50	64.73 4.51 -18.41	66.76 6.30 -3.32	76.86 5.66 -21.67	75.81 4.37 -34.33	74.99 4.25 -33.88	85.64 3.19 -55.37	533.02 -2.01 -552.19	509.18 2.82 -481.77	352.42 0.89 -343.17	107.40 2.72 -79.64	56.10 2.36 -31.84	52.69 3.38 -17.94	48.88 2.74 -17.58	30.77 2.39 -4.35	35.30 2.97 0.00
HUDSON_AVE_10 24168	56.12 3.46 0.00	44.07 2.22 0.00	34.60 1.74 0.00	30.92 1.63 0.00	20.28 1.12 0.00	18.39 1.09 0.00	42.47 3.17 0.00	47.25 3.96 0.00	48.96 4.16 -0.29	49.57 4.18 -3.59	63.65 5.87 -0.65	59.17 5.29 -4.36	48.07 4.11 -6.85	47.68 3.98 -6.84	41.25 2.99 -11.18	38.36 -1.75 -57.28	29.23 2.71 -1.93	38.32 0.89 -29.07	42.75 2.44 -15.27	30.51 2.13 -6.49	34.92 3.03 -0.52	31.22 2.67 0.00	26.43 2.21 -0.19	35.12 2.79 0.00
HUNTLEY___63 23557	50.50 -2.16 0.00	39.95 -1.90 0.00	30.95 -1.91 0.00	27.67 -1.62 0.00	18.12 -1.05 0.00	16.40 -0.91 0.00	36.87 -2.43 0.00	40.20 -3.09 0.00	41.73 -2.99 -0.21	41.72 -2.66 -2.57	54.22 -3.37 -0.46	49.98 -2.66 -3.12	40.29 -1.69 -4.87	40.01 -1.74 -4.90	33.60 -1.48 -8.01	25.41 0.96 -41.62	24.94 -1.06 -1.40	28.98 -0.51 -21.13	35.07 -1.06 -11.10	25.77 -0.84 -4.72	29.85 -1.90 -0.38	26.51 -2.04 0.00	22.51 -1.65 -0.14	29.94 -2.39 0.00

HUNTLEY___64 23558	50.50 -2.16 0.00	39.95 -1.90 0.00	30.95 -1.91 0.00	27.67 -1.62 0.00	18.12 -1.05 0.00	16.40 -0.91 0.00	36.87 -2.43 0.00	40.20 -3.09 0.00	41.73 -2.99 -0.21	41.72 -2.66 -2.57	54.22 -3.37 -0.46	49.98 -2.66 -3.12	40.29 -1.69 -4.87	40.01 -1.74 -4.90	33.60 -1.48 -8.01	25.41 0.96 -41.62	24.94 -1.06 -1.40	28.98 -0.51 -21.13	35.07 -1.06 -11.10	25.77 -0.84 -4.72	29.85 -1.90 -0.38	26.51 -2.04 0.00	22.51 -1.65 -0.14	29.94 -2.39 0.00
HUNTLEY___65 23559	50.50 -2.16 0.00	39.95 -1.90 0.00	30.95 -1.91 0.00	27.67 -1.62 0.00	18.12 -1.05 0.00	16.40 -0.91 0.00	36.87 -2.43 0.00	40.20 -3.09 0.00	41.73 -2.99 -0.21	41.72 -2.66 -2.57	54.22 -3.37 -0.46	49.98 -2.66 -3.12	40.29 -1.69 -4.87	40.01 -1.74 -4.90	33.60 -1.48 -8.01	25.41 0.96 -41.62	24.94 -1.06 -1.40	28.98 -0.51 -21.13	35.07 -1.06 -11.10	25.77 -0.84 -4.72	29.85 -1.90 -0.38	26.51 -2.04 0.00	22.51 -1.65 -0.14	29.94 -2.39 0.00
HUNTLEY___66 23560	50.50 -2.16 0.00	39.95 -1.90 0.00	30.95 -1.91 0.00	27.67 -1.62 0.00	18.12 -1.05 0.00	16.40 -0.91 0.00	36.87 -2.43 0.00	40.20 -3.09 0.00	41.73 -2.99 -0.21	41.72 -2.66 -2.57	54.22 -3.37 -0.46	49.98 -2.66 -3.12	40.29 -1.69 -4.87	40.01 -1.74 -4.90	33.60 -1.48 -8.01	25.41 0.96 -41.62	24.94 -1.06 -1.40	28.98 -0.51 -21.13	35.07 -1.06 -11.10	25.77 -0.84 -4.72	29.85 -1.90 -0.38	26.51 -2.04 0.00	22.51 -1.65 -0.14	29.94 -2.39 0.00
HUNTLEY___67 23561	50.38 -2.28 0.00	39.87 -1.98 0.00	30.87 -2.00 0.00	27.58 -1.71 0.00	18.06 -1.10 0.00	16.35 -0.95 0.00	36.78 -2.52 0.00	40.13 -3.16 0.00	41.66 -3.06 -0.21	41.64 -2.72 -2.56	54.11 -3.48 -0.46	49.88 -2.75 -3.11	40.20 -1.77 -4.85	39.89 -1.84 -4.88	33.51 -1.54 -7.97	25.58 1.13 -41.62	24.90 -1.10 -1.40	29.08 -0.41 -21.13	35.08 -1.05 -11.10	25.77 -0.84 -4.72	29.85 -1.90 -0.38	26.56 -1.99 0.00	22.48 -1.69 -0.14	29.94 -2.38 0.00
HUNTLEY___68 23562	50.37 -2.28 0.00	39.87 -1.98 0.00	30.87 -2.00 0.00	27.58 -1.71 0.00	18.06 -1.10 0.00	16.35 -0.95 0.00	36.78 -2.52 0.00	40.13 -3.16 0.00	41.66 -3.06 -0.21	41.64 -2.72 -2.56	54.11 -3.48 -0.46	49.88 -2.75 -3.11	40.20 -1.77 -4.85	39.89 -1.85 -4.88	33.51 -1.54 -7.97	25.58 1.13 -41.62	24.90 -1.10 -1.40	29.08 -0.41 -21.13	35.08 -1.05 -11.10	25.77 -0.84 -4.72	29.85 -1.90 -0.38	26.53 -2.02 0.00	22.48 -1.69 -0.14	29.94 -2.38 0.00
INDECK___CORINTH 23802	55.24 2.58 0.00	44.09 2.24 0.00	34.60 1.74 0.00	30.79 1.50 0.00	20.12 0.96 0.00	18.13 0.82 0.00	40.78 1.48 0.00	45.11 1.83 0.00	48.29 1.82 -1.96	67.19 1.32 -24.07	63.30 1.82 -4.34	79.43 1.66 -28.25	83.01 1.14 -44.76	82.61 1.28 -44.47	100.51 0.88 -72.55	363.23 -0.35 -380.75	81.04 0.52 -55.93	209.85 0.10 -201.39	121.73 0.44 -96.26	62.94 0.35 -40.69	35.35 0.69 -3.28	29.39 0.84 0.00	26.08 0.81 -1.24	33.85 1.53 0.00
INDECK___ILION 23567	53.95 1.29 0.00	42.81 0.96 0.00	33.56 0.69 0.00	29.89 0.60 0.00	19.56 0.40 0.00	17.67 0.36 0.00	40.32 1.03 0.00	44.68 1.39 0.00	46.25 1.77 0.03	43.21 1.75 0.35	59.42 2.35 0.06	50.14 2.09 1.47	36.44 1.60 2.27	37.93 1.56 0.49	27.46 1.15 0.77	-23.00 -0.68 5.15	25.40 0.98 0.17	6.07 0.33 2.63	24.65 1.00 1.38	22.11 0.80 0.59	32.43 1.10 0.05	29.41 0.86 0.00	24.81 0.80 0.01	33.31 0.99 0.00
INDECK___OLEAN 23982	54.52 1.86 0.00	42.60 0.76 0.00	33.31 0.45 0.00	29.68 0.39 0.00	19.49 0.33 0.00	17.44 0.14 0.00	39.04 -0.26 0.00	43.14 -0.15 0.00	44.91 0.16 -0.24	45.21 0.52 -2.89	58.61 0.95 -0.52	53.99 0.95 -3.51	43.60 1.00 -5.50	43.06 0.69 -5.52	36.52 0.42 -9.02	29.34 -0.33 -46.84	26.68 0.51 -1.58	32.25 0.11 -23.78	38.36 0.84 -12.49	27.88 0.68 -5.31	32.39 0.59 -0.43	28.74 0.19 0.00	24.10 -0.08 -0.16	32.63 0.30 0.00
INDECK___OSWEGO 23783	51.09 -1.57 0.00	40.76 -1.09 0.00	31.99 -0.87 0.00	28.51 -0.78 0.00	18.65 -0.51 0.00	16.85 -0.46 0.00	38.16 -1.14 0.00	41.94 -1.35 0.00	43.12 -1.50 -0.10	41.60 -1.49 -1.28	55.28 -2.09 -0.23	49.12 -1.89 -1.49	38.03 -1.38 -2.30	38.03 -1.28 -2.45	30.16 -0.94 -4.01	4.20 0.55 -20.81	24.47 -0.82 -0.70	18.68 -0.25 -10.57	29.81 -0.77 -5.55	23.54 -0.71 -2.36	30.62 -0.94 -0.19	27.69 -0.86 0.00	23.36 -0.74 -0.07	31.28 -1.04 0.00
INDECK___YERKES 23781	50.46 -2.20 0.00	39.92 -1.93 0.00	30.92 -1.94 0.00	27.65 -1.64 0.00	18.10 -1.06 0.00	16.38 -0.92 0.00	36.84 -2.46 0.00	40.15 -3.14 0.00	41.68 -3.04 -0.21	41.67 -2.71 -2.57	54.15 -3.44 -0.46	49.91 -2.73 -3.12	40.25 -1.74 -4.87	39.97 -1.78 -4.90	33.57 -1.52 -8.01	25.57 1.11 -41.62	24.89 -1.11 -1.40	29.00 -0.49 -21.13	35.01 -1.12 -11.10	25.77 -0.84 -4.72	29.85 -1.90 -0.38	26.38 -2.17 0.00	22.49 -1.68 -0.14	29.90 -2.42 0.00
INDIAN POINT_GT_1 24139	55.41 2.75 0.00	43.61 1.76 0.00	34.22 1.36 0.00	30.52 1.23 0.00	20.01 0.84 0.00	18.15 0.85 0.00	41.82 2.52 0.00	46.49 3.20 0.00	49.41 3.42 -1.47	63.34 3.48 -18.06	65.29 4.90 -3.26	75.48 4.41 -21.55	74.61 3.42 -34.09	73.77 3.28 -33.63	84.50 2.45 -54.96	517.58 -1.62 -536.37	486.36 2.15 -459.61	340.06 0.73 -330.97	105.22 2.16 -78.03	55.01 1.86 -31.25	51.75 2.50 -17.89	48.17 2.04 -17.58	30.10 1.73 -4.34	34.46 2.14 0.00
INDIAN POINT_GT_2 23659	55.41 2.75 0.00	43.61 1.76 0.00	34.22 1.36 0.00	30.52 1.23 0.00	20.01 0.84 0.00	18.15 0.85 0.00	41.82 2.52 0.00	46.49 3.20 0.00	49.41 3.42 -1.47	63.34 3.48 -18.06	65.29 4.90 -3.26	75.48 4.41 -21.55	74.61 3.42 -34.09	73.77 3.28 -33.63	84.50 2.45 -54.96	517.58 -1.62 -536.37	486.36 2.15 -459.61	340.06 0.73 -330.97	105.22 2.16 -78.03	55.01 1.86 -31.25	51.75 2.50 -17.89	48.17 2.04 -17.58	30.10 1.73 -4.34	34.46 2.14 0.00
INDIAN POINT_GT_3 24019	55.41 2.75 0.00	43.61 1.76 0.00	34.22 1.36 0.00	30.52 1.23 0.00	20.01 0.84 0.00	18.15 0.85 0.00	41.82 2.52 0.00	46.49 3.20 0.00	49.41 3.42 -1.47	63.34 3.48 -18.06	65.29 4.90 -3.26	75.48 4.41 -21.55	74.61 3.42 -34.09	73.77 3.28 -33.63	84.50 2.45 -54.96	517.58 -1.62 -536.37	486.36 2.15 -459.61	340.06 0.73 -330.97	105.22 2.16 -78.03	55.01 1.86 -31.25	51.75 2.50 -17.89	48.17 2.04 -17.58	30.10 1.73 -4.34	34.46 2.14 0.00
INDIAN POINT___2 23530	55.09 2.43 0.00	43.36 1.51 0.00	34.02 1.16 0.00	30.34 1.05 0.00	19.89 0.72 0.00	18.05 0.74 0.00	41.58 2.28 0.00	46.23 2.94 0.00	49.10 3.15 -1.44	62.70 3.21 -17.68	64.87 4.54 -3.19	74.93 4.11 -21.29	74.05 3.20 -33.74	73.21 3.06 -33.30	83.79 2.30 -54.41	517.71 -1.42 -536.30	486.27 2.07 -459.61	340.03 0.70 -330.97	104.94 1.88 -78.03	54.79 1.64 -31.25	51.59 2.33 -17.89	48.01 1.88 -17.58	29.95 1.59 -4.33	34.25 1.92 0.00
INDIAN POINT___3 23531	54.96 2.31 0.00	43.26 1.42 0.00	33.95 1.09 0.00	30.28 0.99 0.00	19.85 0.69 0.00	18.01 0.70 0.00	41.47 2.17 0.00	46.09 2.80 0.00	48.98 3.00 -1.47	62.95 3.07 -18.07	64.72 4.33 -3.26	75.00 3.91 -21.56	74.25 3.04 -34.10	73.40 2.90 -33.65	84.24 2.17 -54.99	517.78 -1.43 -536.37	486.08 1.87 -459.61	339.91 0.58 -330.97	104.94 1.88 -78.03	54.79 1.64 -31.25	51.48 2.22 -17.89	47.86 1.72 -17.58	29.88 1.51 -4.34	34.16 1.83 0.00
INDIAN PT_GT_GRP 23687	55.41 2.75 0.00	43.61 1.76 0.00	34.22 1.36 0.00	30.52 1.23 0.00	20.01 0.84 0.00	18.15 0.85 0.00	41.82 2.52 0.00	46.49 3.20 0.00	49.41 3.42 -1.47	63.34 3.48 -18.06	65.29 4.90 -3.26	75.48 4.41 -21.55	74.61 3.42 -34.09	73.77 3.28 -33.63	84.50 2.45 -54.96	517.58 -1.62 -536.37	486.36 2.15 -459.61	340.06 0.73 -330.97	105.22 2.16 -78.03	55.01 1.86 -31.25	51.75 2.50 -17.89	48.17 2.04 -17.58	30.10 1.73 -4.34	34.46 2.14 0.00

IP CORINTH___1 23988	55.24 2.58 0.00	44.09 2.24 0.00	34.60 1.74 0.00	30.79 1.50 0.00	20.12 0.96 0.00	18.13 0.82 0.00	40.78 1.48 0.00	45.11 1.83 0.00	48.29 1.82 -1.96	67.19 1.32 -24.07	63.30 1.82 -4.34	79.43 1.66 -28.25	83.01 1.14 -44.76	82.61 1.28 -44.47	100.51 0.88 -72.55	363.23 -0.35 -380.75	81.04 0.52 -55.93	209.85 0.10 -201.39	121.73 0.44 -96.26	62.94 0.35 -40.69	35.35 0.69 -3.28	29.39 0.84 0.00	26.08 0.81 -1.24	33.85 1.53 0.00
IP CORINTH___2 23637	55.24 2.58 0.00	44.09 2.24 0.00	34.60 1.74 0.00	30.79 1.50 0.00	20.12 0.96 0.00	18.13 0.82 0.00	40.78 1.48 0.00	45.11 1.83 0.00	48.29 1.82 -1.96	67.19 1.32 -24.07	63.30 1.82 -4.34	79.43 1.66 -28.25	83.01 1.14 -44.76	82.61 1.28 -44.47	100.51 0.88 -72.55	363.23 -0.35 -380.75	81.04 0.52 -55.93	209.85 0.10 -201.39	121.73 0.44 -96.26	62.94 0.35 -40.69	35.35 0.69 -3.28	29.39 0.84 0.00	26.08 0.81 -1.24	33.85 1.53 0.00
IP___TICONDEROGA 23804	58.45 5.80 0.00	46.71 4.86 0.00	36.77 3.91 0.00	32.76 3.47 0.00	21.41 2.24 0.00	19.35 2.04 0.00	42.71 3.41 0.00	47.25 3.96 0.00	50.47 4.00 -1.96	69.08 3.30 -23.97	65.96 4.50 -4.33	81.65 3.97 -28.17	84.54 2.84 -44.60	84.12 2.98 -44.29	101.12 1.95 -72.09	362.81 -1.06 -381.03	103.70 1.54 -77.56	214.38 0.35 -205.67	119.96 1.23 -93.71	62.67 1.26 -39.51	36.52 1.96 -3.19	30.63 2.08 0.00	27.49 2.25 -1.21	36.21 3.89 0.00
JARVIS____ 23743	53.05 0.39 0.00	42.15 0.30 0.00	33.08 0.22 0.00	29.48 0.19 0.00	19.29 0.12 0.00	17.41 0.11 0.00	39.58 0.28 0.00	43.65 0.36 0.00	44.87 0.39 0.03	41.81 0.35 0.35	57.54 0.47 0.06	48.44 0.40 1.47	35.13 0.29 2.27	36.66 0.29 0.49	26.52 0.21 0.77	-22.50 -0.18 5.15	24.66 0.24 0.17	5.82 0.08 2.63	23.90 0.25 1.38	21.53 0.22 0.59	31.63 0.31 0.05	28.83 0.28 0.00	24.17 0.15 0.01	32.52 0.20 0.00
JENNISON___1 23625	55.74 3.08 0.00	44.11 2.26 0.00	34.53 1.66 0.00	30.72 1.43 0.00	20.13 0.97 0.00	18.26 0.95 0.00	41.61 2.31 0.00	46.06 2.77 0.00	48.06 3.05 -0.50	50.93 3.05 -6.08	62.48 4.25 -1.10	60.59 3.75 -7.32	51.59 2.91 -11.57	51.22 2.80 -11.57	48.03 2.05 -18.90	85.88 -1.39 -104.44	51.43 1.84 -25.00	66.09 0.66 -57.06	52.06 1.81 -25.22	33.89 1.38 -10.61	34.35 2.13 -0.86	30.29 1.74 0.00	25.85 1.50 -0.33	34.06 1.74 0.00
JENNISON___2 23626	55.70 3.04 0.00	44.08 2.23 0.00	34.51 1.65 0.00	30.70 1.41 0.00	20.13 0.96 0.00	18.24 0.94 0.00	41.58 2.28 0.00	46.02 2.73 0.00	48.01 3.01 -0.50	50.88 3.00 -6.08	62.41 4.18 -1.10	60.53 3.69 -7.32	51.54 2.86 -11.57	51.17 2.75 -11.57	47.99 2.01 -18.90	85.91 -1.36 -104.44	51.40 1.81 -25.00	66.09 0.66 -57.06	52.06 1.81 -25.22	33.86 1.35 -10.61	34.35 2.13 -0.86	30.27 1.72 0.00	25.84 1.48 -0.33	34.01 1.69 0.00
KENSICO____ 23655	55.81 3.15 0.00	43.91 2.06 0.00	34.46 1.59 0.00	30.75 1.46 0.00	20.16 0.99 0.00	18.29 0.98 0.00	42.16 2.86 0.00	46.87 3.58 0.00	49.80 3.79 -1.49	63.96 3.83 -18.32	65.83 5.39 -3.31	76.03 4.85 -21.65	75.15 3.75 -34.29	74.31 3.61 -33.84	85.08 2.71 -55.29	533.44 -1.58 -552.18	508.79 2.43 -481.77	352.32 0.79 -343.17	106.92 2.25 -79.64	55.62 1.88 -31.84	52.04 2.73 -17.94	48.49 2.35 -17.58	30.33 1.96 -4.35	34.76 2.44 0.00
KIAC_JFK_AIRPORT 23541	56.05 3.40 0.00	43.87 2.02 0.00	34.49 1.62 0.00	30.86 1.57 0.00	20.26 1.09 0.00	18.32 1.02 0.00	42.23 2.93 0.00	46.89 3.61 0.00	49.90 3.89 -1.50	64.13 3.92 -18.41	66.06 5.61 -3.32	76.31 5.11 -21.67	75.45 4.01 -34.33	74.59 3.85 -33.88	85.35 2.90 -55.37	533.27 -1.76 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	106.99 2.32 -79.64	55.72 1.98 -31.84	52.17 2.86 -17.94	48.49 2.36 -17.58	30.42 2.04 -4.35	35.10 2.77 0.00
KINTIGH____ 23543	49.89 -2.77 0.00	39.53 -2.32 0.00	30.74 -2.12 0.00	27.43 -1.86 0.00	18.00 -1.17 0.00	16.29 -1.01 0.00	36.77 -2.53 0.00	40.04 -3.25 0.00	41.44 -3.25 -0.18	41.13 -2.88 -2.20	53.76 -3.77 -0.40	48.95 -3.16 -2.59	39.26 -2.01 -4.16	38.92 -2.14 -4.21	32.24 -1.72 -6.88	20.22 0.99 -36.40	24.51 -1.31 -1.23	26.40 -0.45 -18.49	33.41 -1.33 -9.71	25.01 -1.01 -4.12	29.67 -2.04 -0.33	26.29 -2.26 0.00	22.31 -1.84 -0.12	29.79 -2.54 0.00
LEDERLE____ 23769	55.67 3.01 0.00	43.81 1.96 0.00	34.35 1.49 0.00	30.60 1.31 0.00	20.05 0.89 0.00	18.18 0.88 0.00	41.86 2.56 0.00	46.59 3.30 0.00	49.62 3.70 -1.41	62.93 3.83 -17.29	65.72 5.47 -3.12	75.58 4.92 -21.14	74.35 3.80 -33.44	73.54 3.69 -32.99	83.78 2.78 -53.91	454.68 -1.87 -473.71	453.27 2.43 -426.25	327.95 0.83 -318.76	103.68 2.23 -76.42	54.51 1.95 -30.66	36.67 2.82 -2.48	30.76 2.21 0.00	26.80 1.83 -0.94	34.49 2.17 0.00
LINDEN COGEN____ 23786	56.19 3.53 0.00	44.17 2.32 0.00	34.69 1.83 0.00	31.00 1.71 0.00	20.33 1.17 0.00	18.46 1.15 0.00	42.64 3.34 0.00	47.40 4.11 0.00	50.23 4.22 -1.50	64.41 4.19 -18.41	66.28 5.82 -3.32	76.44 5.25 -21.67	75.50 4.05 -34.33	74.68 3.94 -33.88	85.41 2.96 -55.37	533.25 -1.78 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.34 3.03 -17.94	48.80 2.67 -17.58	30.63 2.25 -4.35	35.16 2.84 0.00
LIPA_MISC_IPP 23656	56.75 3.90 -0.20	44.51 2.50 -0.16	35.05 2.15 -0.03	31.47 2.10 -0.08	24.29 1.46 -3.66	43.43 1.39 -24.74	47.01 3.65 -4.06	47.55 4.26 0.00	50.44 4.37 -1.56	109.28 3.60 -63.87	113.57 5.31 -51.12	113.03 4.91 -58.60	145.35 3.86 -104.38	122.09 3.47 -81.75	135.73 2.50 -106.15	534.76 -1.56 -553.49	508.49 2.12 -481.77	352.27 0.73 -343.17	143.64 1.77 -116.84	113.81 1.25 -90.67	116.45 2.17 -82.91	116.34 1.64 -86.16	114.33 1.40 -88.91	114.44 2.08 -80.04
LITTLE FALLS___HYD 24013	55.31 2.65 0.00	43.75 1.90 0.00	34.21 1.35 0.00	30.45 1.16 0.00	19.94 0.78 0.00	18.03 0.72 0.00	41.44 2.14 0.00	46.28 2.99 0.00	48.49 4.01 0.03	45.54 4.09 0.35	62.59 5.52 0.06	52.97 4.92 1.47	38.64 3.80 2.27	40.07 3.70 0.49	29.03 2.72 0.77	-24.04 -1.72 5.15	26.85 2.43 0.17	6.49 0.76 2.63	25.74 2.09 1.38	23.06 1.75 0.59	33.85 2.53 0.05	30.63 2.08 0.00	25.83 1.81 0.01	34.55 2.23 0.00
LONG_LAKE_PHOENIX 24014	51.29 -1.37 0.00	40.90 -0.95 0.00	32.08 -0.78 0.00	28.58 -0.71 0.00	18.70 -0.46 0.00	16.92 -0.39 0.00	38.34 -0.96 0.00	42.15 -1.14 0.00	43.33 -1.28 -0.11	41.85 -1.29 -1.33	55.54 -1.84 -0.24	49.41 -1.65 -1.54	38.31 -1.19 -2.39	38.29 -1.11 -2.54	30.41 -0.82 -4.15	4.18 0.52 -20.83	24.56 -0.74 -0.70	18.68 -0.25 -10.57	29.83 -0.75 -5.55	23.60 -0.66 -2.36	30.62 -0.94 -0.19	27.69 -0.86 0.00	23.46 -0.64 -0.07	31.39 -0.94 0.00
LOVETT___3 23632	55.09 2.43 0.00	43.47 1.62 0.00	34.11 1.24 0.00	30.40 1.10 0.00	19.92 0.76 0.00	18.06 0.75 0.00	41.46 2.16 0.00	46.04 2.75 0.00	48.95 3.02 -1.42	62.33 3.16 -17.36	64.77 4.51 -3.13	74.74 4.05 -21.17	73.76 3.16 -33.49	72.94 3.03 -33.05	83.37 2.28 -54.00	454.87 -1.69 -473.73	453.00 2.16 -426.25	327.80 0.67 -318.76	103.41 1.96 -76.42	54.27 1.71 -30.66	36.04 2.20 -2.48	30.45 1.90 0.00	26.52 1.55 -0.95	34.14 1.82 0.00
LOVETT___4 23642	55.04 2.39 0.00	43.44 1.59 0.00	34.08 1.22 0.00	30.37 1.08 0.00	19.91 0.75 0.00	18.04 0.74 0.00	41.43 2.13 0.00	46.00 2.71 0.00	48.90 2.98 -1.42	62.29 3.11 -17.37	64.71 4.44 -3.13	74.69 3.99 -21.17	73.72 3.11 -33.50	72.90 2.98 -33.06	83.34 2.24 -54.01	455.08 -1.48 -473.73	452.73 1.89 -426.25	327.77 0.64 -318.76	103.40 1.95 -76.42	54.27 1.71 -30.66	35.99 2.14 -2.48	30.45 1.90 0.00	26.49 1.52 -0.95	34.12 1.79 0.00

LOVETT___5 23593	55.12 2.46 0.00	43.49 1.64 0.00	34.12 1.26 0.00	30.40 1.11 0.00	19.93 0.77 0.00	18.06 0.76 0.00	41.48 2.18 0.00	46.06 2.77 0.00	48.98 3.05 -1.42	62.36 3.19 -17.37	64.82 4.55 -13.13	74.78 4.09 -21.17	73.79 3.19 -33.50	72.98 3.06 -33.06	83.40 2.30 -54.01	454.87 -1.69 -473.73	453.00 2.16 -426.25	327.86 0.73 -318.76	103.41 1.96 -76.42	54.27 1.71 -30.66	36.08 2.24 -2.48	30.45 1.90 0.00	26.53 1.56 -0.95	34.16 1.83 0.00
LOWER RAQUET___HYD 24057	52.45 -0.21 0.00	41.82 -0.03 0.00	32.96 0.10 0.00	29.49 0.20 0.00	19.28 0.12 0.00	17.41 0.11 0.00	39.49 0.19 0.00	43.15 -0.13 0.00	44.03 -0.48 0.00	41.17 -0.69 -0.05	56.45 -0.69 -0.01	48.98 -0.24 0.30	36.31 -0.37 0.44	36.64 -0.35 -0.13	27.06 -0.25 -0.22	-16.96 0.18 -0.03	24.36 -0.24 0.00	8.28 -0.08 0.00	25.02 -0.01 0.00	21.81 -0.09 0.00	31.58 0.21 0.00	29.09 0.54 0.00	24.31 0.29 0.00	32.89 0.56 0.00
LOWER___HUDSON 24059	56.13 3.47 0.00	44.90 3.05 0.00	35.32 2.45 0.00	31.46 2.17 0.00	20.55 1.39 0.00	18.49 1.19 0.00	41.99 2.69 0.00	46.17 2.88 0.00	48.86 2.46 -1.89	66.74 1.73 -23.20	63.41 2.09 -4.19	78.59 1.77 -27.30	81.45 1.15 -43.19	80.89 1.23 -42.79	97.87 0.90 -69.89	342.01 -0.54 -359.72	58.96 0.78 -33.59	195.13 0.21 -186.56	119.03 0.73 -93.27	61.99 0.58 -39.51	35.88 1.32 -3.19	29.98 1.43 0.00	26.57 1.32 -1.22	34.36 2.04 0.00
MEDINA___POWER 24015	54.52 1.86 0.00	42.60 0.76 0.00	33.31 0.45 0.00	29.68 0.39 0.00	19.49 0.33 0.00	17.44 0.14 0.00	39.04 -0.26 0.00	43.14 -0.15 0.00	44.90 0.16 -0.23	45.15 0.52 -2.82	58.59 0.95 -0.51	53.83 0.95 -3.36	43.46 1.00 -5.35	42.93 0.69 -5.39	36.31 0.42 -8.81	29.31 -0.33 -46.81	26.51 0.51 -1.40	29.60 0.11 -21.13	36.97 0.84 -11.10	27.29 0.68 -4.72	32.35 0.59 -0.38	28.74 0.19 0.00	24.10 -0.08 -0.15	32.63 0.30 0.00
MILLIKEN___1 23584	50.58 -2.08 0.00	39.68 -2.17 0.00	30.79 -2.07 0.00	27.34 -1.95 0.00	17.81 -1.35 0.00	16.29 -1.01 0.00	36.81 -2.48 0.00	41.21 -2.08 0.00	42.80 -1.93 -0.22	42.89 -1.67 -2.74	55.62 -2.01 -0.49	50.74 -2.00 -3.22	40.63 -1.56 -5.07	40.70 -1.40 -5.24	34.59 -1.06 -8.57	25.27 0.74 -41.70	25.01 -0.99 -1.40	29.11 -0.39 -21.13	34.69 -1.44 -11.10	25.28 -1.33 -4.72	29.93 -1.82 -0.38	26.96 -1.60 0.00	22.66 -1.52 -0.15	29.93 -2.39 0.00
MILLIKEN___2 23585	50.73 -1.93 0.00	39.77 -2.08 0.00	30.84 -2.02 0.00	27.38 -1.91 0.00	17.83 -1.33 0.00	16.31 -0.99 0.00	36.85 -2.45 0.00	41.25 -2.04 0.00	42.83 -1.90 -0.22	42.92 -1.63 -2.74	55.65 -1.98 -0.49	50.73 -2.01 -3.22	40.62 -1.56 -5.07	40.70 -1.41 -5.24	34.59 -1.07 -8.57	25.27 0.74 -41.70	25.01 -0.99 -1.40	29.11 -0.39 -21.13	34.69 -1.44 -11.10	25.28 -1.33 -4.72	29.93 -1.82 -0.38	26.96 -1.60 0.00	22.65 -1.53 -0.15	29.93 -2.40 0.00
MILLIKEN___DIESEL 23629	50.73 -1.93 0.00	39.77 -2.08 0.00	30.84 -2.02 0.00	27.38 -1.91 0.00	17.83 -1.33 0.00	16.31 -0.99 0.00	36.85 -2.45 0.00	41.25 -2.04 0.00	42.83 -1.90 -0.22	42.92 -1.63 -2.74	55.65 -1.98 -0.49	50.73 -2.01 -3.22	40.62 -1.56 -5.07	40.70 -1.41 -5.24	34.59 -1.07 -8.57	25.27 0.74 -41.70	25.01 -0.99 -1.40	29.11 -0.39 -21.13	34.69 -1.44 -11.10	25.28 -1.33 -4.72	29.93 -1.82 -0.38	26.96 -1.60 0.00	22.65 -1.53 -0.15	29.93 -2.40 0.00
MODEL_CITY_ENERGY 24167	50.70 -1.95 0.00	40.19 -1.66 0.00	31.11 -1.76 0.00	27.78 -1.51 0.00	18.16 -1.00 0.00	16.44 -0.87 0.00	36.98 -2.32 0.00	40.25 -3.04 0.00	41.84 -2.96 -0.29	42.76 -2.63 -3.59	54.37 -3.41 -0.65	51.15 -2.73 -4.36	42.24 -1.72 -6.85	41.94 -1.76 -6.84	36.79 -1.47 -11.18	41.01 0.90 -57.28	25.47 -1.06 -1.93	37.02 -0.41 -29.07	39.25 -1.05 -15.27	27.55 -0.84 -6.49	29.99 -1.90 -0.52	26.58 -1.97 0.00	22.61 -1.61 -0.19	30.07 -2.25 0.00
MONGAUP___HYD 23641	54.61 1.95 0.00	43.03 1.18 0.00	33.76 0.89 0.00	30.09 0.79 0.00	19.72 0.56 0.00	17.88 0.58 0.00	41.10 1.80 0.00	45.65 2.36 0.00	48.49 2.58 -1.40	61.59 2.66 -17.12	63.92 3.70 -3.09	73.85 3.24 -21.09	72.91 2.47 -33.33	72.06 2.31 -32.89	82.55 1.72 -53.74	444.60 -1.31 -463.07	430.61 1.61 -404.40	318.17 0.55 -309.26	102.64 1.41 -76.20	53.79 1.23 -30.66	35.64 1.80 -2.48	30.02 1.47 0.00	26.19 1.22 -0.94	33.82 1.50 0.00
MONTAUK___DIESEL 23721	56.75 3.90 -0.20	44.51 2.50 -0.16	35.05 2.15 -0.03	31.47 2.10 -0.08	24.29 1.46 -3.66	43.43 1.39 -24.74	47.01 3.65 -4.06	47.55 4.26 0.00	50.44 4.37 -1.56	109.28 3.60 -63.87	113.57 5.31 -51.12	113.03 4.91 -58.60	145.35 3.86 -104.38	122.09 3.47 -81.75	135.73 2.50 -106.15	534.76 -1.56 -553.49	508.49 2.12 -481.77	352.27 0.73 -343.17	143.64 1.77 -116.84	113.81 1.25 -90.67	116.45 2.17 -82.91	116.34 1.64 -86.16	114.33 1.40 -88.91	114.44 2.08 -80.04
N SALMON___HYD 24042	52.19 -0.47 0.00	41.71 -0.14 0.00	32.71 -0.15 0.00	29.14 -0.15 0.00	19.06 -0.10 0.00	17.23 -0.07 0.00	39.01 -0.29 0.00	42.80 -0.48 0.00	43.72 -0.79 0.00	40.80 -0.97 0.03	55.77 -1.36 0.01	48.08 -1.09 0.35	35.79 -0.78 0.53	36.07 -0.74 0.05	26.49 -0.52 0.07	-16.83 0.34 0.01	24.10 -0.49 0.00	8.20 -0.17 0.00	24.53 -0.50 0.00	21.46 -0.44 0.00	31.01 -0.36 0.00	28.26 -0.29 0.00	23.81 -0.21 0.00	31.99 -0.33 0.00
N.E_GEN_SANDY PD 24062	43.12 1.69 11.23	33.44 1.46 9.86	31.40 1.19 2.65	27.85 1.05 2.50	19.84 0.68 0.00	17.89 0.58 0.00	35.76 1.33 4.87	42.43 1.39 2.25	47.29 1.09 -1.69	45.53 0.73 -2.99	62.18 1.76 -3.28	76.50 1.63 -25.35	69.49 1.11 -31.26	67.36 1.12 -29.38	92.18 0.83 -64.27	65.71 -0.22 -83.09	206.48 0.32 -181.56	249.34 0.05 -240.92	114.79 0.39 -89.37	46.91 0.33 -24.68	34.63 0.55 -2.70	29.23 0.68 0.00	25.85 0.69 -1.14	31.76 1.05 1.62
NARROWS_GT1_1 24228	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT1_2 24229	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT1_3 24230	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT1_4 24231	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00

NARROWS_GT1_5 24232	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT1_6 24233	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT1_7 24234	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT1_8 24235	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT1_GRP 23726	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT2_1 24236	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT2_2 24237	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT2_3 24238	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT2_4 24239	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT2_5 24240	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT2_6 24241	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT2_7 24242	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT2_8 24243	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NARROWS_GT2_GRP 23741	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	66.53 6.07 -3.32	76.75 5.55 -21.67	75.70 4.26 -34.33	74.86 4.12 -33.88	85.56 3.11 -55.37	533.01 -2.01 -552.19	508.90 2.53 -481.77	352.32 0.79 -343.17	106.98 2.31 -79.64	55.87 2.13 -31.84	52.73 3.42 -17.94	49.12 2.99 -17.58	30.95 2.57 -4.35	35.56 3.23 0.00
NEG CAPITAL___MECHNVIL 23645	56.13 3.47 0.00	44.90 3.05 0.00	35.32 2.45 0.00	31.46 2.17 0.00	20.55 1.39 0.00	18.49 1.19 0.00	41.99 2.69 0.00	46.17 2.88 0.00	48.87 2.46 -1.90	66.89 1.73 -23.35	63.44 2.09 -4.21	78.71 1.77 -27.42	81.70 1.15 -43.45	81.17 1.23 -43.07	98.32 0.90 -70.33	342.04 -0.54 -359.75	58.96 0.78 -33.59	195.13 0.21 -186.56	119.03 0.73 -93.27	61.99 0.58 -39.51	35.88 1.32 -3.19	29.98 1.43 0.00	26.57 1.32 -1.22	34.36 2.04 0.00
NEG CENTRAL_HIGH_ACRES 23767	49.20 -3.46 0.00	38.79 -3.06 0.00	29.85 -3.01 0.00	26.60 -2.69 0.00	17.25 -1.92 0.00	15.60 -1.71 0.00	35.26 -4.03 0.00	39.55 -3.73 0.00	41.33 -3.34 -0.16	40.73 -3.01 -1.93	54.01 -3.48 -0.35	49.03 -2.82 -2.32	38.48 -2.25 -3.62	38.48 -2.05 -3.67	31.43 -1.66 -6.00	15.02 0.96 -31.23	24.21 -1.44 -1.05	23.73 -0.49 -15.86	31.63 -1.73 -8.33	23.95 -1.49 -3.54	29.09 -2.56 -0.29	26.30 -2.25 0.00	22.06 -2.07 -0.10	29.11 -3.21 0.00



NEG CENTRAL___INDECK 23768	50.63 -2.03 0.00	40.16 -1.69 0.00	31.31 -1.55 0.00	27.89 -1.41 0.00	18.28 -0.88 0.00	16.59 -0.71 0.00	37.57 -1.73 0.00	40.55 -2.74 0.00	41.39 -3.33 -0.21	41.13 -3.25 -2.57	53.15 -4.45 -0.46	48.94 -3.69 -3.11	39.53 -2.44 -4.87	39.29 -2.47 -4.91	33.21 -1.89 -8.02	25.57 1.11 -41.63	24.45 -1.54 -1.40	28.95 -0.54 -21.13	34.54 -1.59 -11.10	25.25 -1.36 -4.72	29.54 -2.22 -0.38	26.27 -2.28 0.00	22.69 -1.48 -0.14	30.41 -1.92 0.00
NEG CENTRAL___SENECA 23627	52.66 0.00 0.00	41.85 0.00 0.00	32.86 0.00 0.00	29.29 0.00 0.00	19.16 0.00 0.00	17.30 0.00 0.00	39.30 0.00 0.00	43.29 0.00 0.00	44.51 0.00 0.00	41.81 0.00 0.00	57.13 0.00 0.00	49.52 0.00 0.00	37.11 0.00 0.00	36.86 0.00 0.00	27.08 0.00 0.00	-17.17 0.00 0.00	24.59 0.00 0.00	8.36 0.00 0.00	25.03 0.00 0.00	21.90 0.00 0.00	31.37 0.00 0.00	28.55 0.00 0.00	24.03 0.00 0.00	32.33 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	52.19 -0.47 0.00	41.06 -0.79 0.00	31.83 -1.03 0.00	28.31 -0.98 0.00	18.40 -0.76 0.00	16.72 -0.58 0.00	38.00 -1.30 0.00	42.77 -0.52 0.00	44.38 -0.30 -0.16	43.64 -0.18 -2.01	57.67 0.17 -0.36	51.86 -0.03 -2.37	40.61 -0.22 -3.72	40.73 0.02 -3.85	33.32 -0.06 -6.30	14.22 0.11 -31.27	25.50 -0.15 -1.05	24.17 -0.05 -15.86	32.81 -0.55 -8.33	24.92 -0.51 -3.54	30.88 -0.77 -0.29	28.02 -0.53 0.00	23.52 -0.62 -0.11	31.14 -1.18 0.00
NEG NORTH_FLCN_SEA 23793	55.87 3.21 0.00	44.05 2.20 0.00	34.38 1.52 0.00	30.55 1.26 0.00	20.02 0.85 0.00	18.23 0.93 0.00	41.57 2.27 0.00	46.33 3.04 0.00	47.95 3.44 0.01	45.19 3.46 0.07	62.07 4.95 0.01	53.47 4.32 0.37	39.84 3.31 0.58	40.00 3.28 0.14	29.27 2.40 0.21	-18.78 -1.58 0.03	26.66 2.07 0.00	9.04 0.68 0.00	26.84 1.81 0.00	23.45 1.55 0.00	33.61 2.24 0.00	30.55 2.00 0.00	25.56 1.54 0.01	33.95 1.62 0.00
NEG NORTH_KES_CHATEGAY 23792	51.96 -0.70 0.00	41.36 -0.49 0.00	32.59 -0.27 0.00	29.08 -0.21 0.00	19.02 -0.15 0.00	17.17 -0.14 0.00	38.93 -0.37 0.00	42.80 -0.49 0.00	43.79 -0.71 0.00	40.92 -0.82 0.07	56.03 -1.09 0.01	48.31 -0.84 0.37	35.80 -0.74 0.57	35.96 -0.79 0.11	26.44 -0.46 0.18	-16.84 0.35 0.02	24.10 -0.49 0.00	8.12 -0.25 0.00	24.75 -0.28 0.00	21.68 -0.22 0.00	31.06 -0.31 0.00	28.53 -0.02 0.00	23.86 -0.16 0.01	32.23 -0.10 0.00
NEG NORTH___ALICE_FALLS 23915	52.28 -0.38 0.00	41.72 -0.13 0.00	32.84 -0.02 0.00	29.29 0.00 0.00	19.15 -0.01 0.00	17.31 0.00 0.00	39.27 -0.03 0.00	43.21 -0.08 0.00	44.06 -0.45 0.01	41.01 -0.72 0.07	56.11 -1.01 0.01	48.40 -0.75 0.37	35.81 -0.72 0.58	35.93 -0.80 0.13	26.48 -0.39 0.21	-16.84 0.35 0.03	24.10 -0.49 0.00	8.12 -0.25 0.00	24.77 -0.26 0.00	21.68 -0.22 0.00	31.35 -0.02 0.00	28.71 0.16 0.00	24.09 0.07 0.01	32.48 0.15 0.00
NEG NORTH___LWR_SARANAC 23913	52.28 -0.38 0.00	41.72 -0.13 0.00	32.84 -0.02 0.00	29.29 0.00 0.00	19.15 -0.01 0.00	17.31 0.00 0.00	39.27 -0.03 0.00	43.21 -0.08 0.00	44.06 -0.45 0.01	41.01 -0.72 0.07	56.11 -1.01 0.01	48.40 -0.75 0.37	35.81 -0.72 0.58	35.93 -0.80 0.13	26.48 -0.39 0.21	-16.84 0.35 0.03	24.10 -0.49 0.00	8.12 -0.25 0.00	24.77 -0.26 0.00	21.68 -0.22 0.00	31.35 -0.02 0.00	28.71 0.16 0.00	24.09 0.07 0.01	32.48 0.15 0.00
NEG NORTH___PLATTSBURG 23628	51.68 -0.98 0.00	41.21 -0.64 0.00	32.44 -0.42 0.00	28.93 -0.36 0.00	18.92 -0.24 0.00	17.10 -0.20 0.00	38.78 -0.52 0.00	42.70 -0.59 0.00	43.60 -0.91 0.01	40.61 -1.12 0.07	55.57 -1.55 0.01	47.88 -1.26 0.37	35.42 -1.11 0.58	35.56 -1.17 0.13	26.22 -0.65 0.21	-16.68 0.51 0.03	23.86 -0.74 0.00	8.07 -0.30 0.00	24.53 -0.50 0.00	21.46 -0.44 0.00	31.04 -0.33 0.00	28.26 -0.29 0.00	23.81 -0.21 0.01	32.06 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	49.79 -2.87 0.00	39.48 -2.36 0.00	30.68 -2.18 0.00	27.37 -1.92 0.00	17.95 -1.22 0.00	16.24 -1.06 0.00	36.55 -2.75 0.00	39.62 -3.67 0.00	40.96 -3.75 -0.20	40.87 -3.41 -2.47	53.06 -4.52 -0.45	48.68 -3.78 -2.93	39.34 -2.44 -4.67	39.03 -2.54 -4.71	32.76 -2.02 -7.70	20.51 1.17 -36.50	24.30 -1.52 -1.23	26.33 -0.52 -18.49	33.23 -1.51 -9.71	24.87 -1.15 -4.12	29.43 -2.27 -0.33	26.10 -2.45 0.00	22.18 -1.98 -0.13	29.61 -2.72 0.00
NEG WEST___LANCASTR 23811	49.44 -3.21 0.00	39.22 -2.63 0.00	30.59 -2.28 0.00	27.29 -2.00 0.00	17.93 -1.23 0.00	16.25 -1.06 0.00	36.75 -2.55 0.00	40.22 -3.07 0.00	41.81 -2.95 -0.24	42.28 -2.51 -2.98	54.53 -3.14 -0.54	50.57 -2.56 -3.60	41.16 -1.63 -5.67	40.74 -1.81 -5.69	34.97 -1.40 -9.29	30.51 0.81 -46.87	25.11 -1.06 -1.58	31.77 -0.37 -23.78	36.43 -1.09 -12.49	26.29 -0.91 -5.31	30.05 -1.75 -0.43	26.56 -2.00 0.00	22.46 -1.73 -0.16	29.78 -2.54 0.00
NEG_PENN_ALLEGHNY 23528	53.28 0.62 0.00	42.26 0.41 0.00	33.14 0.27 0.00	29.51 0.22 0.00	19.38 0.22 0.00	17.57 0.26 0.00	40.03 0.73 0.00	44.15 0.86 0.00	46.06 1.07 -0.48	48.92 1.21 -5.91	59.88 1.68 -1.07	58.21 1.48 -7.20	49.62 1.16 -11.35	49.16 1.04 -11.26	46.28 0.80 -18.40	86.68 -0.52 -104.37	50.36 0.76 -25.00	65.70 0.27 -57.06	50.96 0.72 -25.22	33.11 0.60 -10.61	33.17 0.95 -0.86	29.12 0.57 0.00	24.84 0.49 -0.32	32.72 0.39 0.00
NEPA___ENERGY 23901	49.18 -3.47 0.00	38.68 -3.17 0.00	30.19 -2.67 0.00	26.97 -2.32 0.00	17.79 -1.38 0.00	16.13 -1.18 0.00	36.71 -2.59 0.00	40.83 -2.46 0.00	42.70 -2.08 -0.27	43.44 -1.65 -3.29	55.82 -1.91 -0.59	52.11 -1.40 -3.99	42.47 -0.91 -6.27	41.92 -1.21 -6.27	36.37 -0.96 -10.25	35.64 0.73 -52.08	25.62 -0.72 -1.75	34.54 -0.25 -26.42	38.48 -0.43 -13.88	27.39 -0.40 -5.90	30.84 -1.01 -0.48	27.22 -1.33 0.00	22.86 -1.34 -0.18	30.06 -2.26 0.00
NEVERSINK___HYD 23608	50.34 -2.32 0.00	40.19 -1.66 0.00	31.52 -1.35 0.00	28.11 -1.18 0.00	18.38 -0.78 0.00	16.57 -0.74 0.00	37.25 -2.05 0.00	41.00 -2.29 0.00	42.86 -2.80 -1.15	53.13 -2.72 -14.04	56.07 -3.60 -2.53	64.33 -2.87 -17.68	63.02 -2.14 -28.06	62.37 -2.19 -27.70	70.80 -1.55 -45.27	330.54 1.10 -346.61	272.36 -1.49 -249.25	229.15 -0.48 -221.28	87.03 -1.54 -63.54	46.67 -1.17 -25.94	31.62 -1.84 -2.09	26.88 -1.67 0.00	23.44 -1.38 -0.79	30.48 -1.84 0.00
NIAGARA____ 23760	50.35 -2.31 0.00	39.92 -1.93 0.00	30.87 -1.99 0.00	27.58 -1.71 0.00	18.03 -1.13 0.00	16.31 -1.00 0.00	36.62 -2.68 0.00	39.79 -3.50 0.00	41.23 -3.49 -0.20	41.12 -3.16 -2.48	53.46 -4.12 -0.45	49.17 -3.29 -2.94	39.65 -2.14 -4.69	39.38 -2.21 -4.73	32.99 -1.82 -7.72	20.47 1.12 -36.51	24.67 -1.32 -1.40	29.00 -0.49 -21.13	34.83 -1.30 -11.10	25.56 -1.05 -4.72	29.64 -2.11 -0.38	26.24 -2.31 0.00	22.32 -1.85 -0.14	29.79 -2.53 0.00
NINE_MILE_1 23575	50.63 -2.02 0.00	40.29 -1.56 0.00	31.60 -1.26 0.00	28.16 -1.13 0.00	18.42 -0.74 0.00	16.65 -0.66 0.00	37.73 -1.57 0.00	41.50 -1.79 0.00	42.77 -1.83 -0.09	41.19 -1.71 -1.09	54.99 -2.35 -0.20	48.70 -2.09 -1.27	37.62 -1.53 -2.04	37.47 -1.47 -2.08	29.40 -1.09 -3.40	-0.83 0.69 -15.65	24.14 -0.98 -0.52	15.95 -0.34 -7.92	28.19 -1.00 -4.16	22.79 -0.88 -1.77	30.26 -1.26 -0.14	27.41 -1.14 0.00	23.10 -0.99 -0.06	30.95 -1.38 0.00
NINE_MILE_2 23744	50.54 -2.12 0.00	40.22 -1.63 0.00	31.55 -1.32 0.00	28.11 -1.18 0.00	18.39 -0.77 0.00	16.62 -0.69 0.00	37.66 -1.64 0.00	41.43 -1.86 0.00	42.69 -1.91 -0.09	41.11 -1.78 -1.08	54.89 -2.44 -0.19	48.61 -2.18 -1.27	37.54 -1.59 -2.03	37.39 -1.53 -2.06	29.33 -1.13 -3.37	-0.83 0.68 -15.65	24.14 -0.98 -0.52	15.95 -0.34 -7.92	28.19 -1.00 -4.16	22.79 -0.88 -1.77	30.26 -1.26 -0.14	27.41 -1.14 0.00	23.06 -1.03 -0.06	30.87 -1.46 0.00

NM CAPITAL___NUG 23643	56.13 3.47 0.00	44.90 3.05 0.00	35.32 2.45 0.00	31.46 2.17 0.00	20.55 1.39 0.00	18.49 1.19 0.00	41.99 2.69 0.00	46.17 2.88 0.00	48.86 2.46 -1.89	66.74 1.73 -23.20	63.41 2.09 -4.19	78.59 1.77 -27.30	81.45 1.15 -43.19	80.89 1.23 -42.79	97.87 0.90 -69.89	342.01 -0.54 -359.72	58.96 0.78 -33.59	195.13 0.21 -186.56	119.03 0.73 -93.27	61.99 0.58 -39.51	35.88 1.32 -3.19	29.98 1.43 0.00	26.57 1.32 -1.22	34.36 2.04 0.00
NM CENTRAL___NUG 23634	52.19 -0.47 0.00	41.71 -0.14 0.00	32.71 -0.15 0.00	29.14 -0.15 0.00	19.06 -0.10 0.00	17.23 -0.07 0.00	39.01 -0.29 0.00	42.80 -0.48 0.00	43.81 -0.79 -0.09	41.98 -0.97 -1.14	55.98 -1.36 -0.21	49.65 -1.09 -1.21	38.24 -0.78 -1.92	38.32 -0.74 -2.20	30.16 -0.52 -3.60	-1.14 0.34 -15.68	24.63 -0.49 -0.52	16.12 -0.17 -7.92	28.69 -0.50 -4.16	23.23 -0.44 -1.77	31.15 -0.36 -0.14	28.26 -0.29 0.00	23.88 -0.21 -0.06	31.99 -0.33 0.00
NM MOHAWK___NUG 23633	53.06 0.40 0.00	42.16 0.31 0.00	33.08 0.22 0.00	29.48 0.19 0.00	19.29 0.12 0.00	17.42 0.11 0.00	39.58 0.28 0.00	43.66 0.37 0.00	44.88 0.40 0.03	41.82 0.36 0.35	57.55 0.48 0.06	48.45 0.40 1.47	35.14 0.30 2.27	36.66 0.30 0.49	26.53 0.22 0.77	-22.49 -0.17 5.15	24.66 0.24 0.17	5.82 0.08 2.63	23.90 0.25 1.38	21.53 0.22 0.59	31.63 0.31 0.05	28.83 0.28 0.00	24.17 0.16 0.01	32.53 0.20 0.00
NM NORTH___NUG 24055	52.43 -0.23 0.00	41.68 -0.17 0.00	32.87 0.01 0.00	29.36 0.07 0.00	19.20 0.04 0.00	17.33 0.02 0.00	39.25 -0.04 0.00	42.96 -0.33 0.00	43.98 -0.53 0.00	41.19 -0.57 0.05	56.44 -0.69 0.01	48.73 -0.43 0.36	36.20 -0.36 0.55	36.40 -0.38 0.08	26.70 -0.26 0.12	-17.01 0.17 0.02	24.35 -0.25 0.00	8.28 -0.08 0.00	24.79 -0.24 0.00	21.79 -0.11 0.00	31.37 0.00 0.00	28.59 0.04 0.00	24.03 0.01 0.01	32.55 0.22 0.00
NM WEST___NUG 23774	50.60 -2.06 0.00	40.09 -1.76 0.00	30.99 -1.87 0.00	27.69 -1.60 0.00	18.11 -1.06 0.00	16.38 -0.92 0.00	36.79 -2.51 0.00	40.01 -3.28 0.00	41.48 -3.24 -0.21	41.40 -2.92 -2.52	53.81 -3.77 -0.45	49.52 -2.98 -2.97	39.96 -1.91 -4.76	39.69 -1.97 -4.80	33.28 -1.65 -7.85	25.53 1.10 -41.60	24.83 -1.17 -1.40	29.00 -0.49 -21.13	34.98 -1.15 -11.10	25.77 -0.84 -4.72	29.72 -2.03 -0.38	26.37 -2.18 0.00	22.43 -1.74 -0.14	29.94 -2.38 0.00
NM_ST_REGIS___HYD 24053	52.56 -0.10 0.00	41.90 0.05 0.00	33.02 0.16 0.00	29.53 0.24 0.00	19.31 0.15 0.00	17.44 0.13 0.00	39.56 0.26 0.00	43.30 0.01 0.00	44.21 -0.31 0.00	41.34 -0.51 -0.04	56.65 -0.49 -0.01	49.10 -0.11 0.31	36.40 -0.26 0.45	36.69 -0.26 -0.10	27.09 -0.16 -0.17	-17.15 0.00 -0.02	24.44 -0.15 0.00	8.20 -0.16 0.00	25.02 -0.01 0.00	21.90 0.00 0.00	31.66 0.29 0.00	29.10 0.55 0.00	24.34 0.32 0.00	32.92 0.59 0.00
NORTHPORT___1 23551	56.62 3.77 -0.20	44.45 2.43 -0.16	34.98 2.08 -0.03	31.41 2.04 -0.08	24.23 1.41 -3.66	43.39 1.35 -24.74	46.87 3.51 -4.06	47.34 4.05 0.00	50.12 4.05 -1.56	109.43 3.75 -63.87	113.72 5.46 -51.12	113.11 4.99 -58.60	145.41 3.92 -104.38	122.25 3.64 -81.75	135.91 2.68 -106.15	534.64 -1.69 -553.49	508.56 2.19 -481.77	352.36 0.83 -343.17	144.00 2.13 -116.84	114.23 1.67 -90.67	116.82 2.54 -82.91	116.70 1.99 -86.16	114.62 1.69 -88.91	114.86 2.50 -80.04
NORTHPORT___2 23552	56.45 3.59 -0.20	44.31 2.29 -0.16	34.90 2.00 -0.03	31.36 2.00 -0.08	24.20 1.38 -3.66	43.36 1.32 -24.74	46.76 3.40 -4.06	47.17 3.88 0.00	49.91 3.83 -1.56	109.22 3.55 -63.87	113.44 5.19 -51.12	112.86 4.74 -58.60	145.23 3.74 -104.38	122.07 3.46 -81.75	135.77 2.55 -106.15	534.63 -1.70 -553.49	508.49 2.12 -481.77	352.30 0.77 -343.17	143.74 1.87 -116.84	114.05 1.49 -90.67	116.61 2.33 -82.91	116.65 1.95 -86.16	114.51 1.58 -88.91	114.76 2.40 -80.04
NORTHPORT___3 23553	55.46 2.61 -0.20	43.60 1.59 -0.16	34.19 1.29 -0.03	30.63 1.26 -0.08	23.72 0.89 -3.66	42.93 0.88 -24.74	45.82 2.46 -4.06	46.15 2.86 0.00	49.11 3.04 -1.56	108.67 3.00 -63.87	112.60 4.35 -51.12	112.10 3.98 -58.60	144.63 3.14 -104.38	121.58 2.97 -81.75	135.47 2.24 -106.15	534.83 -1.50 -553.49	508.21 1.85 -481.77	352.21 0.68 -343.17	143.73 1.87 -116.84	114.05 1.49 -90.67	116.48 2.20 -82.91	116.65 1.94 -86.16	114.46 1.53 -88.91	114.47 2.11 -80.04
NORTHPORT___4 23650	55.48 2.63 -0.20	43.62 1.61 -0.16	34.20 1.30 -0.03	30.65 1.29 -0.08	23.74 0.92 -3.66	42.94 0.90 -24.74	45.89 2.53 -4.06	46.19 2.90 0.00	49.15 3.08 -1.56	108.69 3.01 -63.87	112.63 4.38 -51.12	112.12 4.00 -58.60	144.65 3.16 -104.38	121.60 2.99 -81.75	135.49 2.26 -106.15	534.83 -1.50 -553.49	508.21 1.85 -481.77	352.21 0.68 -343.17	143.73 1.87 -116.84	114.05 1.49 -90.67	116.48 2.20 -82.91	116.65 1.94 -86.16	114.46 1.52 -88.91	114.48 2.12 -80.04
NORTHPORT___IC 23718	55.48 2.63 -0.20	43.62 1.61 -0.16	34.20 1.30 -0.03	30.65 1.29 -0.08	23.74 0.92 -3.66	42.94 0.90 -24.74	45.89 2.53 -4.06	46.19 2.90 0.00	49.15 3.08 -1.56	108.69 3.01 -63.87	112.63 4.38 -51.12	112.12 4.00 -58.60	144.65 3.16 -104.38	121.60 2.99 -81.75	135.49 2.26 -106.15	534.83 -1.50 -553.49	508.21 1.85 -481.77	352.21 0.68 -343.17	143.73 1.87 -116.84	114.05 1.49 -90.67	116.48 2.20 -82.91	116.65 1.94 -86.16	114.46 1.52 -88.91	114.48 2.12 -80.04
NSINS_S_GLNS_FALLS 23858	56.53 3.88 0.00	45.15 3.30 0.00	35.45 2.59 0.00	31.55 2.26 0.00	20.62 1.46 0.00	18.53 1.23 0.00	41.39 2.09 0.00	45.77 2.49 0.00	48.91 2.45 -1.95	67.65 1.88 -23.96	63.99 2.53 -4.32	79.92 2.24 -28.16	83.25 1.56 -44.58	82.82 1.69 -44.27	100.44 1.15 -72.21	357.96 -0.53 -375.66	81.12 0.78 -55.75	207.36 0.24 -198.76	120.46 0.56 -94.88	62.58 0.58 -40.10	35.63 1.02 -3.24	29.76 1.21 0.00	26.43 1.16 -1.24	34.63 2.31 0.00
NYISO_LBMP_REFERENCE 24008	52.66 0.00 0.00	41.85 0.00 0.00	32.86 0.00 0.00	29.29 0.00 0.00	19.16 0.00 0.00	17.30 0.00 0.00	39.30 0.00 0.00	43.29 0.00 0.00	44.51 0.00 0.00	41.81 0.00 0.00	57.13 0.00 0.00	49.52 0.00 0.00	37.11 0.00 0.00	36.86 0.00 0.00	27.08 0.00 0.00	-17.17 0.00 0.00	24.59 0.00 0.00	8.36 0.00 0.00	25.03 0.00 0.00	21.90 0.00 0.00	31.37 0.00 0.00	28.55 0.00 0.00	24.03 0.00 0.00	32.33 0.00 0.00
NYPA_BRENTWD____GT 24164	56.73 3.88 -0.20	44.53 2.52 -0.16	35.03 2.13 -0.03	31.44 2.07 -0.08	24.25 1.43 -3.66	43.41 1.36 -24.74	46.94 3.58 -4.06	47.45 4.16 0.00	50.29 4.22 -1.56	109.60 3.92 -63.87	113.95 5.70 -51.12	113.31 5.19 -58.60	145.57 4.08 -104.38	122.40 3.79 -81.75	136.01 2.78 -106.15	534.43 -1.89 -553.49	508.76 2.40 -481.77	352.40 0.87 -343.17	144.02 2.15 -116.84	114.29 1.73 -90.67	116.82 2.54 -82.91	116.96 2.26 -86.16	114.71 1.78 -88.91	114.91 2.55 -80.04
NYPA_GOWANUS____GT5 24156	57.10 4.44 0.00	44.89 3.04 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.12 0.00	48.32 5.03 0.00	51.20 5.18 -1.50	65.36 5.14 -18.41	67.34 6.88 -3.32	77.41 6.22 -21.67	76.18 4.74 -34.33	75.35 4.61 -33.88	85.92 3.47 -55.37	532.82 -2.20 -552.19	509.35 2.99 -481.77	352.51 0.98 -343.17	107.39 2.72 -79.64	56.11 2.37 -31.84	53.02 3.71 -17.94	49.35 3.21 -17.58	31.08 2.70 -4.35	35.68 3.35 0.00
NYPA_GOWANUS____GT6 24157	57.10 4.44 0.00	44.89 3.04 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.42 4.12 0.00	48.32 5.03 0.00	51.20 5.18 -1.50	65.36 5.14 -18.41	67.34 6.88 -3.32	77.41 6.22 -21.67	76.18 4.74 -34.33	75.35 4.61 -33.88	85.92 3.47 -55.37	532.82 -2.20 -552.19	509.35 2.99 -481.77	352.51 0.98 -343.17	107.39 2.72 -79.64	56.11 2.37 -31.84	53.02 3.71 -17.94	49.35 3.21 -17.58	31.08 2.70 -4.35	35.68 3.35 0.00

NYPA_HARLEM__RVR_GT1 24160	57.84 5.18 0.00	45.54 3.69 0.00	35.71 2.85 0.00	31.89 2.60 0.00	20.90 1.74 0.00	19.01 1.70 0.00	44.06 4.76 0.00	49.03 5.74 0.00	51.72 5.70 -1.50	65.74 5.52 -18.41	68.11 7.65 -3.32	78.09 6.89 -21.67	76.76 5.32 -34.33	75.98 5.24 -33.88	86.40 3.95 -55.37	532.37 -2.66 -552.19	509.36 2.99 -481.77	352.51 0.98 -343.17	107.48 2.81 -79.64	56.36 2.62 -31.84	53.39 4.08 -17.94	49.44 3.30 -17.58	31.34 2.96 -4.35	36.05 3.73 0.00
NYPA_HARLEM__RVR_GT2 24161	57.84 5.18 0.00	45.54 3.69 0.00	35.71 2.85 0.00	31.89 2.60 0.00	20.90 1.74 0.00	19.01 1.70 0.00	44.06 4.76 0.00	49.03 5.74 0.00	51.72 5.70 -1.50	65.74 5.52 -18.41	68.11 7.65 -3.32	78.09 6.89 -21.67	76.76 5.32 -34.33	75.98 5.24 -33.88	86.40 3.95 -55.37	532.37 -2.66 -552.19	509.36 2.99 -481.77	352.51 0.98 -343.17	107.48 2.81 -79.64	56.36 2.62 -31.84	53.39 4.08 -17.94	49.44 3.30 -17.58	31.34 2.96 -4.35	36.05 3.73 0.00
NYPA_KENT____GT 24152	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.43 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	67.34 6.88 -3.32	77.42 6.22 -21.67	76.19 4.75 -34.33	75.35 4.61 -33.88	85.93 3.48 -55.37	532.82 -2.20 -552.19	509.35 2.99 -481.77	352.54 1.01 -343.17	107.40 2.72 -79.64	56.11 2.37 -31.84	53.02 3.71 -17.94	49.35 3.21 -17.58	31.08 2.70 -4.35	35.68 3.35 0.00
NYPA_POUCH1____GT 24155	56.71 4.05 0.00	44.57 2.72 0.00	35.02 2.15 0.00	31.31 2.02 0.00	20.53 1.37 0.00	18.65 1.35 0.00	43.15 3.85 0.00	47.96 4.67 0.00	50.81 4.80 -1.50	65.00 4.78 -18.41	66.95 6.50 -3.32	77.07 5.87 -21.67	75.94 4.50 -34.33	75.11 4.37 -33.88	85.74 3.29 -55.37	533.05 -1.97 -552.19	509.18 2.81 -481.77	352.42 0.89 -343.17	107.25 2.58 -79.64	55.87 2.13 -31.84	52.69 3.38 -17.94	49.12 2.98 -17.58	30.90 2.53 -4.35	35.51 3.18 0.00
NYPA_VERNON____GT2 24162	56.91 4.25 0.00	44.79 2.94 0.00	35.14 2.28 0.00	31.39 2.10 0.00	20.57 1.41 0.00	18.69 1.38 0.00	43.23 3.93 0.00	48.07 4.78 0.00	50.90 4.89 -1.50	65.05 4.83 -18.41	67.09 6.63 -3.32	77.18 5.99 -21.67	76.05 4.61 -34.33	75.23 4.49 -33.88	85.83 3.38 -55.37	532.81 -2.21 -552.19	509.23 2.86 -481.77	352.42 0.89 -343.17	107.39 2.72 -79.64	56.11 2.37 -31.84	52.99 3.68 -17.94	49.12 2.99 -17.58	30.98 2.60 -4.35	35.55 3.22 0.00
NYPA_VERNON____GT3 24163	56.91 4.25 0.00	44.79 2.94 0.00	35.14 2.28 0.00	31.39 2.10 0.00	20.57 1.41 0.00	18.69 1.38 0.00	43.23 3.93 0.00	48.07 4.78 0.00	50.90 4.89 -1.50	65.05 4.83 -18.41	67.09 6.63 -3.32	77.18 5.99 -21.67	76.05 4.61 -34.33	75.23 4.49 -33.88	85.83 3.38 -55.37	532.81 -2.21 -552.19	509.23 2.86 -481.77	352.42 0.89 -343.17	107.39 2.72 -79.64	56.11 2.37 -31.84	52.99 3.68 -17.94	49.12 2.99 -17.58	30.98 2.60 -4.35	35.55 3.22 0.00
NYPA__HOLTSVILL 23794	56.81 3.95 -0.20	44.56 2.55 -0.16	35.10 2.20 -0.03	31.52 2.15 -0.08	24.32 1.49 -3.66	43.46 1.41 -24.74	47.05 3.69 -4.06	47.56 4.27 0.00	50.43 4.35 -1.56	109.53 3.85 -63.87	113.88 5.63 -51.12	113.29 5.17 -58.60	145.56 4.07 -104.38	122.27 3.66 -81.75	135.85 2.62 -106.15	534.63 -1.70 -553.49	508.49 2.12 -481.77	352.30 0.77 -343.17	143.74 1.87 -116.84	114.05 1.49 -90.67	116.49 2.21 -82.91	116.65 1.94 -86.16	114.49 1.55 -88.91	114.63 2.26 -80.04
NYPA__HELLGATE_GT1 24158	57.84 5.18 0.00	45.54 3.69 0.00	35.71 2.85 0.00	31.89 2.60 0.00	20.90 1.74 0.00	19.01 1.70 0.00	44.06 4.76 0.00	49.03 5.74 0.00	51.72 5.70 -1.50	65.74 5.52 -18.41	68.11 7.65 -3.32	78.09 6.89 -21.67	76.75 5.31 -34.33	75.96 5.22 -33.88	86.38 3.93 -55.37	532.34 -2.68 -552.19	509.35 2.99 -481.77	352.51 0.98 -343.17	107.48 2.81 -79.64	56.39 2.65 -31.84	53.39 4.09 -17.94	49.44 3.30 -17.58	31.36 2.98 -4.35	36.07 3.75 0.00
NYPA__HELLGATE_GT2 24159	57.84 5.18 0.00	45.54 3.69 0.00	35.71 2.85 0.00	31.89 2.60 0.00	20.90 1.74 0.00	19.01 1.70 0.00	44.06 4.76 0.00	49.03 5.74 0.00	51.72 5.70 -1.50	65.74 5.52 -18.41	68.11 7.65 -3.32	78.09 6.89 -21.67	76.75 5.31 -34.33	75.96 5.22 -33.88	86.38 3.93 -55.37	532.34 -2.68 -552.19	509.35 2.99 -481.77	352.51 0.98 -343.17	107.48 2.81 -79.64	56.39 2.65 -31.84	53.39 4.09 -17.94	49.44 3.30 -17.58	31.36 2.98 -4.35	36.07 3.75 0.00
O.H_GEN_BRUCE 24063	36.85 -1.71 14.10	26.94 -1.46 13.44	26.74 -1.53 4.59	24.48 -1.32 3.49	18.31 -0.86 0.00	16.57 -0.73 0.00	30.18 -1.93 7.19	35.58 -2.51 5.20	42.18 -2.43 -0.10	35.11 -2.13 4.57	54.74 -2.73 -0.34	50.66 -2.13 -3.27	33.52 -1.32 2.27	29.08 -1.40 6.38	33.18 -1.17 -7.26	22.48 0.66 -38.98	31.33 -0.79 -7.52	32.56 -0.31 -24.51	35.75 -0.80 -11.52	24.73 -0.64 -3.47	29.21 -1.40 0.76	26.93 -1.62 0.00	22.86 -1.32 -0.15	27.30 -1.90 3.13
OAK_ORCHARD__HYD 24046	50.92 -1.74 0.00	40.36 -1.49 0.00	31.28 -1.58 0.00	27.93 -1.36 0.00	18.26 -0.91 0.00	16.54 -0.76 0.00	37.28 -2.02 0.00	40.61 -2.68 0.00	42.11 -2.56 -0.16	41.58 -2.24 -2.01	54.61 -2.89 -0.36	49.58 -2.35 -2.41	39.47 -1.43 -3.79	39.25 -1.45 -3.84	32.14 -1.23 -6.28	15.03 0.93 -31.27	24.68 -0.97 -1.05	23.81 -0.41 -15.86	32.31 -1.05 -8.33	24.60 -0.84 -3.54	30.06 -1.60 -0.29	26.72 -1.83 0.00	22.70 -1.44 -0.11	30.29 -2.03 0.00
ONONDAGA_REF_OCCRA 23987	51.69 -0.97 0.00	41.17 -0.68 0.00	32.23 -0.63 0.00	28.70 -0.59 0.00	18.79 -0.38 0.00	17.00 -0.30 0.00	38.51 -0.79 0.00	42.31 -0.98 0.00	43.54 -1.09 -0.13	42.31 -1.08 -1.58	55.93 -1.49 -0.29	49.95 -1.31 -1.74	38.98 -0.92 -2.80	39.00 -0.89 -3.03	31.37 -0.67 -4.96	9.31 0.46 -26.02	24.91 -0.57 -0.88	21.41 -0.16 -13.21	31.47 -0.50 -6.94	24.38 -0.46 -2.95	30.94 -0.66 -0.24	27.98 -0.57 0.00	23.56 -0.56 -0.09	31.48 -0.85 0.00
ONONDAGA__COGEN 23986	50.79 -1.87 0.00	40.46 -1.39 0.00	31.68 -1.18 0.00	28.22 -1.07 0.00	18.47 -0.69 0.00	16.70 -0.60 0.00	37.76 -1.54 0.00	41.32 -1.97 0.00	42.56 -2.08 -0.13	41.47 -1.96 -1.62	54.72 -2.70 -0.29	48.95 -2.46 -1.89	38.30 -1.75 -2.94	38.30 -1.66 -3.10	30.91 -1.24 -5.06	9.76 0.90 -26.03	24.46 -1.01 -0.88	21.22 -0.36 -13.21	30.96 -1.02 -6.94	23.97 -0.88 -2.95	30.19 -1.42 -0.24	27.19 -1.36 0.00	23.02 -1.10 -0.09	30.82 -1.50 0.00
OSWEGATCHIE__HYD 24044	53.15 0.49 0.00	42.48 0.63 0.00	33.40 0.54 0.00	29.83 0.54 0.00	19.50 0.34 0.00	17.63 0.32 0.00	40.00 0.70 0.00	43.78 0.49 0.00	44.56 0.03 -0.02	41.69 -0.33 -0.21	56.86 -0.32 -0.04	49.49 0.09 0.12	36.81 -0.05 0.24	37.24 -0.06 -0.45	27.77 -0.05 -0.74	-12.02 0.00 -5.15	24.77 0.00 -0.17	10.99 0.00 -2.63	26.42 0.01 -1.38	22.48 0.00 -0.59	31.75 0.33 -0.05	29.31 0.76 0.00	24.56 0.53 -0.01	33.14 0.82 0.00
OSWEGO__5 23606	50.90 -1.76 0.00	40.57 -1.28 0.00	31.87 -1.00 0.00	28.40 -0.89 0.00	18.58 -0.58 0.00	16.79 -0.52 0.00	38.03 -1.27 0.00	41.82 -1.47 0.00	43.09 -1.53 -0.10	41.62 -1.44 -1.26	55.35 -2.01 -0.23	49.19 -1.85 -1.52	38.13 -1.34 -2.36	38.00 -1.25 -2.40	30.08 -0.93 -3.92	4.14 0.51 -20.80	24.56 -0.74 -0.70	18.68 -0.25 -10.57	29.83 -0.75 -5.55	23.60 -0.66 -2.36	30.45 -1.11 -0.19	27.61 -0.94 0.00	23.29 -0.81 -0.07	31.16 -1.16 0.00
OSWEGO__6 23613	50.96 -1.69 0.00	40.60 -1.25 0.00	31.86 -1.00 0.00	28.40 -0.90 0.00	18.58 -0.58 0.00	16.78 -0.53 0.00	38.00 -1.30 0.00	41.78 -1.50 0.00	43.05 -1.56 -0.10	41.58 -1.48 -1.26	55.28 -2.08 -0.23	49.08 -1.96 -1.52	38.05 -1.42 -2.36	37.95 -1.30 -2.40	30.06 -0.94 -3.92	4.14 0.51 -20.80	24.56 -0.74 -0.70	18.68 -0.25 -10.57	29.81 -0.77 -5.55	23.60 -0.66 -2.36	30.40 -1.16 -0.19	27.56 -1.00 0.00	23.27 -0.83 -0.07	31.14 -1.19 0.00

OXBOW____ 24026	50.37 -2.29 0.00	39.87 -1.98 0.00	30.85 -2.01 0.00	27.58 -1.71 0.00	18.04 -1.12 0.00	16.32 -0.98 0.00	36.69 -2.61 0.00	39.96 -3.33 0.00	41.46 -3.26 -0.21	41.43 -2.92 -2.54	53.84 -3.75 -0.46	49.54 -2.98 -3.00	40.00 -1.92 -4.81	39.75 -1.97 -4.85	33.36 -1.65 -7.93	25.52 1.07 -41.61	24.74 -1.25 -1.40	29.00 -0.49 -21.13	34.83 -1.30 -11.10	25.75 -0.86 -4.72	29.69 -2.06 -0.38	26.35 -2.20 0.00	22.39 -1.78 -0.14	29.80 -2.53 0.00
PEEKSKILL____ 23653	55.41 2.75 0.00	43.61 1.76 0.00	34.22 1.36 0.00	30.52 1.23 0.00	20.01 0.84 0.00	18.15 0.85 0.00	41.82 2.52 0.00	46.49 3.20 0.00	49.41 3.42 -1.47	63.34 3.48 -18.06	65.29 4.90 -3.26	75.48 4.41 -21.55	74.61 3.42 -34.09	73.77 3.28 -33.63	84.50 2.45 -54.96	517.58 -1.62 -536.37	486.36 2.15 -459.61	340.06 0.73 -330.97	105.22 2.16 -78.03	55.01 1.86 -31.25	51.75 2.50 -17.89	48.17 2.04 -17.58	30.10 1.73 -4.34	34.46 2.14 0.00
PGE MADISON____WINDPWR 24146	56.05 3.39 0.00	44.19 2.34 0.00	34.49 1.63 0.00	30.65 1.36 0.00	20.06 0.90 0.00	18.27 0.97 0.00	41.63 2.33 0.00	46.44 3.15 0.00	48.49 3.56 0.00	50.49 3.58 -5.11	63.19 5.13 -0.92	60.12 4.49 -6.11	50.25 3.47 -9.67	50.02 3.43 -9.73	45.48 2.49 -15.90	70.06 -1.58 -88.81	51.33 2.26 -24.48	58.22 0.73 -49.13	48.03 1.96 -21.05	32.30 1.56 -8.85	34.43 2.34 -0.71	30.55 2.00 0.00	25.89 1.58 -0.28	34.04 1.72 0.00
PJM_GEN_KEystone 24065	37.77 -2.26 12.63	27.62 -1.95 12.28	27.16 -1.72 3.98	24.64 -1.53 3.12	18.23 -0.94 0.00	16.54 -0.77 0.00	32.20 -1.71 5.38	38.89 -1.90 2.49	43.03 -1.70 -0.22	43.87 -1.38 -3.45	56.10 -1.71 -0.68	52.72 -1.34 -4.54	43.47 -0.82 -7.18	43.09 -0.95 -7.18	38.08 -0.73 -11.73	45.14 0.38 -61.92	34.51 -0.52 -10.43	41.76 -0.19 -33.59	40.29 -0.54 -15.80	27.55 -0.48 -6.14	30.67 -0.90 -0.20	27.41 -1.14 0.00	23.20 -1.03 -0.20	28.17 -1.67 2.49
PLEASANTVLY____LBMP 24000	54.46 1.81 0.00	43.04 1.19 0.00	33.75 0.89 0.00	30.08 0.79 0.00	19.70 0.54 0.00	17.82 0.51 0.00	40.80 1.50 0.00	45.20 1.91 0.00	48.27 2.18 -1.58	63.43 2.22 -19.40	63.71 3.08 -3.50	74.58 2.65 -22.41	74.58 2.01 -35.46	73.74 1.90 -34.99	85.64 1.38 -57.17	524.81 -0.83 -542.81	562.54 1.26 -536.68	383.24 0.39 -374.48	108.05 1.32 -81.70	55.48 1.15 -32.43	35.43 1.44 -2.62	29.64 1.09 0.00	26.03 1.00 -1.00	33.52 1.20 0.00
POLETTI____ 23519	56.30 3.64 0.00	44.27 2.42 0.00	34.75 1.88 0.00	31.04 1.75 0.00	20.35 1.19 0.00	18.47 1.17 0.00	42.66 3.36 0.00	47.35 4.06 0.00	50.07 4.06 -1.50	64.23 4.02 -18.41	66.10 5.64 -3.32	76.28 5.09 -21.67	75.38 3.94 -34.33	74.56 3.82 -33.88	85.32 2.87 -55.37	533.21 -1.81 -552.19	508.79 2.43 -481.77	352.36 0.82 -343.17	107.12 2.44 -79.64	55.86 2.12 -31.84	52.34 3.03 -17.94	48.52 2.38 -17.58	30.57 2.19 -4.35	35.16 2.83 0.00
PORT_JEFF_3 23555	56.58 3.73 -0.20	44.32 2.31 -0.16	34.98 2.08 -0.03	31.44 2.07 -0.08	24.27 1.45 -3.66	43.41 1.37 -24.74	46.86 3.50 -4.06	47.07 3.78 0.00	49.69 3.62 -1.56	108.86 3.18 -63.87	113.00 4.74 -51.12	112.54 4.42 -58.60	144.98 3.49 -104.38	121.74 3.13 -81.75	135.47 2.24 -106.15	534.82 -1.51 -553.49	508.21 1.85 -481.77	352.21 0.68 -343.17	143.46 1.60 -116.84	113.81 1.25 -90.67	116.13 1.85 -82.91	116.31 1.61 -86.16	114.18 1.25 -88.91	114.33 1.97 -80.04
PORT_JEFF_4 23616	56.02 3.17 -0.20	44.12 2.11 -0.16	34.90 2.00 -0.03	31.42 2.05 -0.08	24.27 1.45 -3.66	43.40 1.36 -24.74	46.76 3.40 -4.06	46.92 3.63 0.00	49.66 3.59 -1.56	108.82 3.14 -63.87	112.93 4.68 -51.12	112.47 4.35 -58.60	144.96 3.47 -104.38	121.69 3.08 -81.75	135.43 2.20 -106.15	534.89 -1.44 -553.49	508.21 1.85 -481.77	352.21 0.68 -343.17	143.46 1.60 -116.84	113.81 1.25 -90.67	116.13 1.85 -82.91	116.27 1.56 -86.16	114.16 1.23 -88.91	114.29 1.93 -80.04
PORT_JEFF_IC 23713	56.73 3.88 -0.20	44.45 2.44 -0.16	35.06 2.16 -0.03	31.50 2.14 -0.08	24.32 1.50 -3.66	43.46 1.41 -24.74	46.99 3.62 -4.06	47.30 4.02 0.00	50.01 3.94 -1.56	109.16 3.49 -63.87	113.41 5.16 -51.12	112.90 4.78 -58.60	145.26 3.77 -104.38	122.01 3.40 -81.75	135.66 2.43 -106.15	534.83 -1.49 -553.49	508.21 1.85 -481.77	352.15 0.62 -343.17	143.58 1.72 -116.84	113.81 1.25 -90.67	116.45 2.17 -82.91	116.34 1.64 -86.16	114.31 1.38 -88.91	114.49 2.13 -80.04
PROJECT____ORANGE 23990	51.95 -0.71 0.00	41.40 -0.45 0.00	32.43 -0.43 0.00	28.89 -0.40 0.00	18.90 -0.26 0.00	17.10 -0.21 0.00	38.75 -0.55 0.00	42.60 -0.69 0.00	43.83 -0.80 -0.12	42.40 -0.82 -1.41	56.25 -1.14 -0.26	50.11 -0.98 -1.57	38.87 -0.70 -2.46	38.92 -0.66 -2.72	31.04 -0.50 -4.45	4.05 0.35 -20.87	24.80 -0.49 -0.70	18.76 -0.17 -10.57	30.08 -0.50 -5.55	23.82 -0.44 -2.36	30.93 -0.63 -0.19	28.03 -0.53 0.00	23.72 -0.38 -0.08	31.71 -0.61 0.00
PYRITES____HYD 24023	54.32 1.66 0.00	43.43 1.58 0.00	34.23 1.36 0.00	30.61 1.32 0.00	20.01 0.85 0.00	18.08 0.78 0.00	40.92 1.62 0.00	44.22 0.94 0.00	44.76 0.25 0.00	41.70 -0.15 -0.04	57.11 -0.03 -0.01	49.66 0.45 0.31	36.91 0.25 0.45	37.23 0.26 -0.11	27.48 0.21 -0.19	-17.32 -0.17 -0.03	24.84 0.24 0.00	8.44 0.08 0.00	25.35 0.32 0.00	22.33 0.44 0.00	32.45 1.08 0.00	29.95 1.40 0.00	25.09 1.06 0.00	34.03 1.70 0.00
RANKINE____ 23646	51.04 -1.61 0.00	40.34 -1.51 0.00	31.26 -1.60 0.00	27.91 -1.38 0.00	18.29 -0.87 0.00	16.56 -0.75 0.00	37.36 -1.94 0.00	40.96 -2.33 0.00	42.64 -2.10 -0.23	42.80 -1.76 -2.76	55.52 -2.11 -0.50	51.27 -1.54 -3.29	41.45 -0.89 -5.23	41.14 -0.98 -5.26	34.78 -0.90 -8.59	25.10 0.56 -41.70	25.42 -0.57 -1.40	29.25 -0.25 -21.13	35.57 -0.56 -11.10	26.21 -0.40 -4.72	30.51 -1.24 -0.38	27.17 -1.38 0.00	22.94 -1.23 -0.15	30.47 -1.86 0.00
RAVENS GT4-7____ 23728	56.87 4.21 0.00	44.75 2.90 0.00	35.12 2.25 0.00	31.36 2.07 0.00	20.56 1.39 0.00	18.67 1.37 0.00	43.19 3.89 0.00	48.02 4.74 0.00	50.86 4.85 -1.50	65.01 4.80 -18.41	67.05 6.59 -3.32	77.14 5.94 -21.67	76.02 4.57 -34.33	75.20 4.46 -33.88	85.81 3.35 -55.37	532.81 -2.21 -552.19	509.18 2.82 -481.77	352.42 0.89 -343.17	107.39 2.72 -79.64	56.11 2.37 -31.84	52.87 3.56 -17.94	49.12 2.99 -17.58	30.96 2.58 -4.35	35.52 3.20 0.00
RAVENSWD GT2____ 23730	56.36 3.70 0.00	44.30 2.45 0.00	34.77 1.91 0.00	31.06 1.77 0.00	20.36 1.20 0.00	18.49 1.18 0.00	42.70 3.40 0.00	47.47 4.18 0.00	50.36 4.34 -1.50	64.57 4.35 -18.41	66.53 6.07 -3.32	76.65 5.45 -21.67	75.65 4.21 -34.33	74.82 4.08 -33.88	85.52 3.06 -55.37	533.01 -2.02 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.50 3.20 -17.94	48.81 2.67 -17.58	30.69 2.31 -4.35	35.21 2.88 0.00
RAVENSWD GT3____ 23733	56.36 3.70 0.00	44.30 2.45 0.00	34.77 1.91 0.00	31.06 1.77 0.00	20.36 1.20 0.00	18.49 1.18 0.00	42.70 3.40 0.00	47.47 4.18 0.00	50.36 4.34 -1.50	64.57 4.35 -18.41	66.53 6.07 -3.32	76.65 5.45 -21.67	75.65 4.21 -34.33	74.82 4.08 -33.88	85.52 3.06 -55.37	533.01 -2.02 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.50 3.20 -17.94	48.81 2.67 -17.58	30.69 2.31 -4.35	35.21 2.88 0.00
RAVENSWOOD_GT2_1 24244	56.36 3.70 0.00	44.30 2.45 0.00	34.77 1.91 0.00	31.06 1.77 0.00	20.36 1.20 0.00	18.49 1.18 0.00	42.70 3.40 0.00	47.47 4.18 0.00	50.36 4.34 -1.50	64.57 4.35 -18.41	66.53 6.07 -3.32	76.65 5.45 -21.67	75.65 4.21 -34.33	74.82 4.08 -33.88	85.52 3.06 -55.37	533.01 -2.02 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.50 3.20 -17.94	48.81 2.67 -17.58	30.69 2.31 -4.35	35.21 2.88 0.00

RAVENSWOOD_GT2_2 24245	56.36 3.70 0.00	44.30 2.45 0.00	34.77 1.91 0.00	31.06 1.77 0.00	20.36 1.20 0.00	18.49 1.18 0.00	42.70 3.40 0.00	47.47 4.18 0.00	50.36 4.34 -1.50	64.57 4.35 -18.41	66.53 6.07 -3.32	76.65 5.45 -21.67	75.65 4.21 -34.33	74.82 4.08 -33.88	85.52 3.06 -55.37	533.01 -2.02 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.50 3.20 -17.94	48.81 2.67 -17.58	30.69 2.31 -4.35	35.21 2.88 0.00
RAVENSWOOD_GT2_3 24246	56.36 3.70 0.00	44.30 2.45 0.00	34.77 1.91 0.00	31.06 1.77 0.00	20.36 1.20 0.00	18.49 1.18 0.00	42.70 3.40 0.00	47.47 4.18 0.00	50.36 4.34 -1.50	64.57 4.35 -18.41	66.53 6.07 -3.32	76.65 5.45 -21.67	75.65 4.21 -34.33	74.82 4.08 -33.88	85.52 3.06 -55.37	533.01 -2.02 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.50 3.20 -17.94	48.81 2.67 -17.58	30.69 2.31 -4.35	35.21 2.88 0.00
RAVENSWOOD_GT2_4 24247	56.36 3.70 0.00	44.30 2.45 0.00	34.77 1.91 0.00	31.06 1.77 0.00	20.36 1.20 0.00	18.49 1.18 0.00	42.70 3.40 0.00	47.47 4.18 0.00	50.36 4.34 -1.50	64.57 4.35 -18.41	66.53 6.07 -3.32	76.65 5.45 -21.67	75.65 4.21 -34.33	74.82 4.08 -33.88	85.52 3.06 -55.37	533.01 -2.02 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.50 3.20 -17.94	48.81 2.67 -17.58	30.69 2.31 -4.35	35.21 2.88 0.00
RAVENSWOOD_GT3_1 24248	56.36 3.70 0.00	44.30 2.45 0.00	34.77 1.91 0.00	31.06 1.77 0.00	20.36 1.20 0.00	18.49 1.18 0.00	42.70 3.40 0.00	47.47 4.18 0.00	50.36 4.34 -1.50	64.57 4.35 -18.41	66.53 6.07 -3.32	76.65 5.45 -21.67	75.65 4.21 -34.33	74.82 4.08 -33.88	85.52 3.06 -55.37	533.01 -2.02 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.50 3.20 -17.94	48.81 2.67 -17.58	30.69 2.31 -4.35	35.21 2.88 0.00
RAVENSWOOD_GT3_2 24249	56.36 3.70 0.00	44.30 2.45 0.00	34.77 1.91 0.00	31.06 1.77 0.00	20.36 1.20 0.00	18.49 1.18 0.00	42.70 3.40 0.00	47.47 4.18 0.00	50.36 4.34 -1.50	64.57 4.35 -18.41	66.53 6.07 -3.32	76.65 5.45 -21.67	75.65 4.21 -34.33	74.82 4.08 -33.88	85.52 3.06 -55.37	533.01 -2.02 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.50 3.20 -17.94	48.81 2.67 -17.58	30.69 2.31 -4.35	35.21 2.88 0.00
RAVENSWOOD_GT3_3 24250	56.36 3.70 0.00	44.30 2.45 0.00	34.77 1.91 0.00	31.06 1.77 0.00	20.36 1.20 0.00	18.49 1.18 0.00	42.70 3.40 0.00	47.47 4.18 0.00	50.36 4.34 -1.50	64.57 4.35 -18.41	66.53 6.07 -3.32	76.65 5.45 -21.67	75.65 4.21 -34.33	74.82 4.08 -33.88	85.52 3.06 -55.37	533.01 -2.02 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.50 3.20 -17.94	48.81 2.67 -17.58	30.69 2.31 -4.35	35.21 2.88 0.00
RAVENSWOOD_GT3_4 24251	56.36 3.70 0.00	44.30 2.45 0.00	34.77 1.91 0.00	31.06 1.77 0.00	20.36 1.20 0.00	18.49 1.18 0.00	42.70 3.40 0.00	47.47 4.18 0.00	50.36 4.34 -1.50	64.57 4.35 -18.41	66.53 6.07 -3.32	76.65 5.45 -21.67	75.65 4.21 -34.33	74.82 4.08 -33.88	85.52 3.06 -55.37	533.01 -2.02 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.50 3.20 -17.94	48.81 2.67 -17.58	30.69 2.31 -4.35	35.21 

RAVENSWOOD___1 23533	56.70 4.04 0.00	44.62 2.78 0.00	35.02 2.15 0.00	31.27 1.98 0.00	20.50 1.33 0.00	18.62 1.31 0.00	43.07 3.77 0.00	47.88 4.59 0.00	50.70 4.69 -1.50	64.86 4.64 -18.41	66.81 6.35 -3.32	76.93 5.73 -21.67	75.86 4.42 -34.33	75.04 4.30 -33.88	85.70 3.25 -55.37	533.02 -2.00 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.88 2.14 -31.84	52.69 3.38 -17.94	49.09 2.96 -17.58	30.88 2.50 -4.35	35.42 3.10 0.00
RAVENSWOOD___2 23534	56.76 4.11 0.00	44.71 2.86 0.00	35.09 2.23 0.00	31.34 2.05 0.00	20.54 1.38 0.00	18.66 1.35 0.00	43.15 3.85 0.00	47.90 4.61 0.00	50.67 4.66 -1.50	64.76 4.55 -18.41	66.66 6.20 -3.32	76.80 5.60 -21.67	75.76 4.32 -34.33	74.95 4.21 -33.88	85.62 3.17 -55.37	533.02 -2.01 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.69 3.38 -17.94	49.02 2.89 -17.58	30.90 2.52 -4.35	35.42 3.10 0.00
RAVENSWOOD___3 23535	56.36 3.70 0.00	44.31 2.46 0.00	34.78 1.91 0.00	31.06 1.77 0.00	20.36 1.20 0.00	18.49 1.18 0.00	42.69 3.39 0.00	47.44 4.15 0.00	50.31 4.30 -1.50	64.52 4.30 -18.41	66.45 5.99 -3.32	76.53 5.33 -21.67	75.55 4.11 -34.33	74.72 3.98 -33.88	85.44 2.98 -55.37	533.25 -1.78 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.12 2.44 -79.64	55.87 2.13 -31.84	52.39 3.09 -17.94	48.80 2.67 -17.58	30.68 2.30 -4.35	35.21 2.88 0.00
RAVNSWD 8-11____ 23667	56.88 4.23 0.00	44.76 2.91 0.00	35.12 2.26 0.00	31.37 2.08 0.00	20.56 1.40 0.00	18.68 1.37 0.00	43.20 3.90 0.00	48.04 4.75 0.00	50.87 4.86 -1.50	65.03 4.81 -18.41	67.06 6.60 -3.32	77.15 5.96 -21.67	76.03 4.58 -34.33	75.21 4.47 -33.88	85.82 3.36 -55.37	532.81 -2.21 -552.19	509.20 2.84 -481.77	352.42 0.89 -343.17	107.39 2.72 -79.64	56.11 2.37 -31.84	52.90 3.59 -17.94	49.12 2.99 -17.58	30.96 2.59 -4.35	35.53 3.20 0.00
RENSSELAER___COGEN 23796	55.86 3.20 0.00	44.69 2.84 0.00	35.18 2.32 0.00	31.35 2.06 0.00	20.47 1.31 0.00	18.40 1.10 0.00	41.91 2.62 0.00	46.08 2.79 0.00	48.66 2.27 -1.87	66.39 1.62 -22.96	63.23 1.95 -4.14	78.15 1.65 -26.98	80.90 1.05 -42.74	80.32 1.13 -42.33	97.09 0.86 -69.15	341.94 -0.55 -359.65	58.91 0.73 -33.59	195.13 0.21 -186.56	119.03 0.73 -93.27	61.99 0.58 -39.51	35.88 1.32 -3.19	29.98 1.43 0.00	26.52 1.29 -1.21	34.23 1.90 0.00
ROCHESTER_9_IC 23652	52.09 -0.56 0.00	41.71 -0.14 0.00	32.62 -0.25 0.00	29.05 -0.24 0.00	19.02 -0.14 0.00	17.28 -0.02 0.00	38.78 -0.51 0.00	42.00 -1.29 0.00	43.09 -1.58 -0.16	42.09 -1.71 -2.00	55.09 -2.41 -0.36	49.93 -1.98 -2.39	39.43 -1.44 -3.76	39.41 -1.26 -3.81	32.33 -0.98 -6.23	14.80 0.71 -31.26	24.74 -0.90 -1.05	23.89 -0.32 -15.86	32.41 -0.95 -8.33	24.70 -0.73 -3.54	30.57 -1.08 -0.29	27.70 -0.85 0.00	23.49 -0.64 -0.11	31.49 -0.84 0.00
ROSETON___1 23587	55.16 2.50 0.00	43.52 1.67 0.00	34.15 1.29 0.00	30.44 1.15 0.00	19.94 0.78 0.00	18.05 0.74 0.00	41.48 2.18 0.00	46.05 2.77 0.00	48.97 2.87 -1.58	64.08 2.86 -19.41	64.61 3.98 -3.50	74.54 3.47 -21.55	73.79 2.60 -34.08	72.93 2.44 -33.63	83.78 1.75 -54.95	439.24 -1.22 -457.62	408.84 1.65 -382.59	311.29 0.57 -302.35	104.10 1.70 -77.37	54.67 1.52 -31.25	35.82 1.92 -2.52	30.26 1.71 0.00	26.37 1.38 -0.96	34.03 1.70 0.00
ROSETON___2 23588	55.08 2.42 0.00	43.47 1.62 0.00	34.12 1.26 0.00	30.41 1.12 0.00	19.93 0.76 0.00	18.04 0.73 0.00	41.45 2.15 0.00	46.01 2.72 0.00	48.91 2.81 -1.58	64.03 2.81 -19.41	64.55 3.91 -3.50	74.47 3.40 -21.55	73.70 2.51 -34.08	72.85 2.36 -33.63	83.75 1.72 -54.95	439.36 -1.09 -457.62	408.68 1.49 -382.59	311.29 0.57 -302.35	104.10 1.70 -77.37	54.67 1.52 -31.25	35.82 1.92 -2.52	30.26 1.71 0.00	26.37 1.38 -0.96	34.03 1.71 0.00
RUSSELL___STATION 23914	51.06 -1.60 0.00	40.84 -1.01 0.00	31.93 -0.94 0.00	28.42 -0.87 0.00	18.76 -0.41 0.00	17.19 -0.12 0.00	38.41 -0.89 0.00	41.25 -2.04 0.00	42.33 -2.34 -0.16	41.40 -2.41 -2.00	54.15 -3.35 -0.36	49.12 -2.79 -2.39	38.83 -2.04 -3.76	38.82 -1.84 -3.81	31.90 -1.40 -6.23	15.20 1.10 -31.26	24.50 -1.15 -1.05	23.67 -0.55 -15.86	31.93 -1.43 -8.33	24.27 -1.16 -3.54	30.05 -1.60 -0.29	27.39 -1.16 0.00	23.05 -1.09 -0.11	30.88 -1.44 0.00
S SALMON___HYD 24043	52.19 -0.47 0.00	41.71 -0.14 0.00	32.71 -0.15 0.00	29.14 -0.15 0.00	19.06 -0.10 0.00	17.23 -0.07 0.00	39.01 -0.29 0.00	42.80 -0.48 0.00	43.81 -0.79 -0.09	41.98 -0.97 -1.14	55.98 -1.36 -0.21	49.65 -1.09 -1.21	38.24 -0.78 -1.92	38.32 -0.74 -2.20	30.16 -0.52 -3.60	-1.14 0.34 -15.68	24.63 -0.49 -0.52	16.12 -0.17 -7.92	28.69 -0.50 -4.16	23.23 -0.44 -1.77	31.15 -0.36 -0.14	28.26 -0.29 0.00	23.88 -0.21 -0.06	31.99 -0.33 0.00
SELKIRK___II 23799	54.56 1.90 0.00	43.67 1.82 0.00	34.39 1.53 0.00	30.65 1.36 0.00	20.02 0.85 0.00	18.01 0.71 0.00	41.01 1.71 0.00	45.05 1.76 0.00	47.60 1.22 -1.87	65.37 0.66 -22.90	61.91 0.64 -4.13	76.96 0.50 -26.94	79.95 0.19 -42.65	79.35 0.28 -42.21	96.28 0.24 -68.96	331.85 0.01 -349.01	36.35 0.01 -11.74	185.43 0.01 -177.06	118.29 0.21 -93.04	61.53 0.13 -39.51	35.17 0.61 -3.19	29.38 0.83 0.00	25.99 0.76 -1.20	33.50 1.18 0.00
SELKIRK___I 23801	54.74 2.08 0.00	43.83 1.98 0.00	34.53 1.67 0.00	30.77 1.48 0.00	20.10 0.93 0.00	18.07 0.76 0.00	41.04 1.74 0.00	45.11 1.82 0.00	47.65 1.27 -1.86	65.41 0.76 -22.85	62.05 0.79 -4.12	77.06 0.65 -26.90	79.98 0.31 -42.57	79.37 0.39 -42.12	96.22 0.33 -68.81	326.57 -0.18 -343.92	36.43 0.26 -11.57	182.81 0.04 -174.41	116.90 0.21 -91.65	60.94 0.13 -38.92	35.18 0.67 -3.14	29.38 0.83 0.00	26.03 0.80 -1.20	33.54 1.22 0.00
SENECA OSWGO___HYD 24041	51.26 -1.40 0.00	40.87 -0.98 0.00	32.06 -0.80 0.00	28.56 -0.73 0.00	18.69 -0.47 0.00	16.90 -0.40 0.00	38.31 -0.99 0.00	42.12 -1.17 0.00	43.31 -1.31 -0.11	41.82 -1.31 -1.33	55.50 -1.87 -0.24	49.38 -1.68 -1.54	38.29 -1.21 -2.39	38.27 -1.13 -2.55	30.40 -0.84 -4.16	4.18 0.52 -20.83	24.56 -0.74 -0.70	18.68 -0.25 -10.57	29.83 -0.75 -5.55	23.60 -0.66 -2.36	30.62 -0.94 -0.19	27.69 -0.86 0.00	23.44 -0.66 -0.07	31.37 -0.96 0.00
SENECA___ENERGY 23797	51.03 -1.63 0.00	40.60 -1.25 0.00	31.76 -1.10 0.00	28.32 -0.97 0.00	18.64 -0.53 0.00	16.96 -0.34 0.00	38.34 -0.96 0.00	41.67 -1.62 0.00	42.95 -1.73 -0.17	42.20 -1.64 -2.04	55.30 -2.20 -0.37	50.11 -1.82 -2.40	39.77 -1.13 -3.79	39.77 -0.98 -3.89	32.82 -0.63 -6.36	14.47 0.36 -31.28	25.15 -0.49 -1.05	24.04 -0.18 -15.86	32.62 -0.74 -8.33	24.76 -0.68 -3.54	30.72 -0.93 -0.29	27.67 -0.88 0.00	23.39 -0.75 -0.11	31.22 -1.11 0.00
SHOEMAKER___GT 23640	54.61 1.95 0.00	43.03 1.18 0.00	33.76 0.89 0.00	30.09 0.79 0.00	19.72 0.56 0.00	17.88 0.58 0.00	41.10 1.80 0.00	45.65 2.36 0.00	48.49 2.58 -1.40	61.59 2.66 -17.12	63.92 3.70 -3.09	73.85 3.24 -21.09	72.91 2.47 -33.33	72.06 2.31 -32.89	82.55 1.72 -53.74	444.60 -1.31 -463.07	430.61 1.61 -404.40	318.17 0.55 -309.26	102.64 1.41 -76.20	53.79 1.23 -30.66	35.64 1.80 -2.48	30.02 1.47 0.00	26.19 1.22 -0.94	33.82 1.50 0.00
SHOREHAM_IC_1 23715	56.75 3.90 -0.20	44.51 2.50 -0.16	35.05 2.15 -0.03	31.47 2.10 -0.08	24.29 1.46 -3.66	43.43 1.39 -24.74	47.01 3.65 -4.06	47.55 4.26 0.00	50.44 4.37 -1.56	109.28 3.60 -63.87	113.57 5.31 -51.12	113.03 4.91 -58.60	145.35 3.86 -104.38	122.09 3.47 -81.75	135.73 2.50 -106.15	534.76 -1.56 -553.49	508.49 2.12 -481.77	352.27 0.73 -343.17	143.64 1.77 -116.84	113.81 1.25 -90.67	116.45 2.17 -82.91	116.34 1.64 -86.16	114.33 1.40 -88.91	114.44 2.08 -80.04

SHOREHAM_IC_2 23716	56.75 3.90 -0.20	44.51 2.50 -0.16	35.05 2.15 -0.03	31.47 2.10 -0.08	24.29 1.46 -3.66	43.43 1.39 -24.74	47.01 3.65 -4.06	47.55 4.26 0.00	50.44 4.37 -1.56	109.28 3.60 -63.87	113.57 5.31 -51.12	113.03 4.91 -58.60	145.35 3.86 -104.38	122.09 3.47 -81.75	135.73 2.50 -106.15	534.76 -1.56 -553.49	508.49 2.12 -481.77	352.27 0.73 -343.17	143.64 1.77 -116.84	113.81 1.25 -90.67	116.45 2.17 -82.91	116.34 1.64 -86.16	114.33 1.40 -88.91	114.44 2.08 -80.04
SITHE___BATAVIA 24024	52.29 -0.37 0.00	41.48 -0.37 0.00	32.22 -0.64 0.00	28.72 -0.57 0.00	18.77 -0.39 0.00	17.04 -0.27 0.00	38.55 -0.75 0.00	42.16 -1.13 0.00	43.78 -0.92 -0.19	43.45 -0.67 -2.31	56.75 -0.80 -0.42	51.67 -0.63 -2.78	41.31 -0.18 -4.38	41.14 -0.13 -4.42	34.08 -0.22 -7.22	19.50 0.23 -36.44	25.73 -0.09 -1.23	26.72 -0.13 -18.49	34.43 -0.31 -9.71	25.84 -0.18 -4.12	31.00 -0.71 -0.33	27.71 -0.84 0.00	23.51 -0.64 -0.13	31.34 -0.99 0.00
SITHE___INDEPEND 23800	50.60 -2.06 0.00	40.26 -1.59 0.00	31.58 -1.28 0.00	28.14 -1.15 0.00	18.41 -0.75 0.00	16.63 -0.67 0.00	37.70 -1.60 0.00	41.46 -1.82 0.00	42.73 -1.87 -0.09	41.16 -1.74 -1.10	54.95 -2.39 -0.20	48.68 -2.13 -1.28	37.61 -1.55 -2.05	37.46 -1.49 -2.09	29.40 -1.10 -3.42	-0.82 0.69 -15.66	24.14 -0.98 -0.52	15.95 -0.34 -7.92	28.19 -1.00 -4.16	22.79 -0.88 -1.77	30.26 -1.26 -0.14	27.41 -1.14 0.00	23.08 -1.01 -0.06	30.93 -1.40 0.00
SITHE___MASSENA 23902	52.43 -0.23 0.00	41.68 -0.17 0.00	32.87 0.01 0.00	29.36 0.07 0.00	19.20 0.04 0.00	17.33 0.02 0.00	39.25 -0.04 0.00	42.96 -0.33 0.00	43.98 -0.53 0.00	41.19 -0.57 0.05	56.44 -0.69 0.01	48.73 -0.43 0.36	36.20 -0.36 0.55	36.40 -0.38 0.08	26.70 -0.26 0.12	-17.01 0.17 0.02	24.35 -0.25 0.00	8.28 -0.08 0.00	24.79 -0.24 0.00	21.79 -0.11 0.00	31.37 0.00 0.00	28.59 0.04 0.00	24.03 0.01 0.01	32.55 0.22 0.00
SITHE___OGDNSBRG 24021	54.48 1.82 0.00	43.50 1.65 0.00	34.30 1.44 0.00	30.64 1.35 0.00	20.03 0.87 0.00	18.09 0.79 0.00	40.71 1.41 0.00	42.84 -0.45 0.00	43.06 -1.46 0.00	40.17 -1.64 0.00	54.93 -2.21 0.00	47.67 -1.52 0.33	35.77 -0.85 0.49	36.10 -0.79 -0.03	26.60 -0.53 -0.05	-17.01 0.15 -0.01	24.35 -0.25 0.00	8.24 -0.12 0.00	24.82 -0.21 0.00	22.11 0.22 0.00	31.96 0.59 0.00	29.64 1.09 0.00	24.76 0.73 0.00	33.83 1.50 0.00
SITHE___STERLING 23777	53.78 1.12 0.00	42.89 1.04 0.00	33.60 0.74 0.00	29.92 0.63 0.00	19.58 0.42 0.00	17.71 0.40 0.00	40.20 0.91 0.00	44.24 0.95 0.00	45.31 0.75 -0.04	42.88 0.52 -0.55	57.91 0.68 -0.10	50.27 0.70 -0.06	37.74 0.52 0.15	38.51 0.36 -1.15	29.33 0.36 -1.89	-6.96 -0.17 -10.37	25.19 0.24 -0.35	13.72 0.08 -5.27	28.05 0.25 -2.77	23.29 0.22 -1.18	32.07 0.60 -0.09	29.12 0.57 0.00	24.57 0.50 -0.03	32.94 0.62 0.00
SOUTH CAIRO___GT 23612	55.33 2.68 0.00	43.92 2.07 0.00	34.37 1.51 0.00	30.61 1.32 0.00	20.04 0.88 0.00	18.06 0.75 0.00	41.02 1.72 0.00	45.41 2.13 0.00	48.54 2.34 -1.69	64.72 2.16 -20.75	64.08 3.20 -3.74	76.84 3.00 -24.32	77.89 2.35 -38.43	77.13 2.30 -37.97	90.80 1.69 -62.03	369.18 -0.92 -387.27	190.40 1.68 -164.13	234.27 0.57 -225.34	111.37 1.47 -84.87	58.53 1.25 -35.38	35.81 1.58 -2.86	29.96 1.41 0.00	26.22 1.11 -1.09	33.69 1.37 0.00
SOUTH HAMPTN___IC 23720	56.75 3.90 -0.20	44.51 2.50 -0.16	35.05 2.15 -0.03	31.47 2.10 -0.08	24.29 1.46 -3.66	43.43 1.39 -24.74	47.01 3.65 -4.06	47.55 4.26 0.00	50.44 4.37 -1.56	109.28 3.60 -63.87	113.57 5.31 -51.12	113.03 4.91 -58.60	145.35 3.86 -104.38	122.09 3.47 -81.75	135.73 2.50 -106.15	534.76 -1.56 -553.49	508.49 2.12 -481.77	352.27 0.73 -343.17	143.64 1.77 -116.84	113.81 1.25 -90.67	116.45 2.17 -82.91	116.34 1.64 -86.16	114.33 1.40 -88.91	114.44 2.08 -80.04
SOUTHOLD___IC 23719	56.75 3.90 -0.20	44.51 2.50 -0.16	35.05 2.15 -0.03	31.47 2.10 -0.08	24.29 1.46 -3.66	43.43 1.39 -24.74	47.01 3.65 -4.06	47.55 4.26 0.00	50.44 4.37 -1.56	109.28 3.60 -63.87	113.57 5.31 -51.12	113.03 4.91 -58.60	145.35 3.86 -104.38	122.09 3.47 -81.75	135.73 2.50 -106.15	534.76 -1.56 -553.49	508.49 2.12 -481.77	352.27 0.73 -343.17	143.64 1.77 -116.84	113.81 1.25 -90.67	116.45 2.17 -82.91	116.34 1.64 -86.16	114.33 1.40 -88.91	114.44 2.08 -80.04
ST LAWRENCE___ 23600	52.00 -0.66 0.00	41.29 -0.56 0.00	32.57 -0.29 0.00	29.07 -0.22 0.00	19.01 -0.15 0.00	17.15 -0.16 0.00	38.85 -0.44 0.00	42.63 -0.66 0.00	43.74 -0.76 0.01	41.01 -0.72 0.07	56.21 -0.91 0.01	48.45 -0.69 0.38	35.97 -0.55 0.59	36.16 -0.57 0.14	26.47 -0.40 0.21	-16.99 0.20 0.03	24.35 -0.25 0.00	8.28 -0.08 0.00	24.78 -0.25 0.00	21.68 -0.22 0.00	31.06 -0.31 0.00	28.26 -0.29 0.00	23.79 -0.24 0.01	32.20 -0.13 0.00
STATION 5_MISC_HYD 23604	54.81 2.16 0.00	43.67 1.82 0.00	34.12 1.25 0.00	30.25 0.96 0.00	19.78 0.62 0.00	18.00 0.69 0.00	40.74 1.44 0.00	44.49 1.20 0.00	45.96 1.29 -0.16	45.08 1.29 -1.98	59.22 1.73 -0.36	53.50 1.60 -2.37	42.14 1.30 -3.73	42.22 1.58 -3.78	34.38 1.13 -6.17	13.63 -0.46 -31.26	26.43 0.79 -1.05	24.47 0.25 -15.86	33.88 0.52 -8.33	25.96 0.53 -3.54	32.45 0.80 -0.29	29.65 1.10 0.00	24.86 0.72 -0.11	33.09 0.76 0.00
STURGEON_POOL_HYD 23609	55.66 3.00 0.00	43.94 2.09 0.00	34.46 1.60 0.00	30.70 1.41 0.00	20.11 0.94 0.00	18.18 0.88 0.00	41.75 2.45 0.00	46.38 3.09 0.00	49.41 3.30 -1.60	64.70 3.32 -19.57	65.36 4.70 -3.53	76.59 4.17 -22.90	76.07 2.70 -36.27	75.28 2.61 -35.81	87.52 1.92 -58.51	385.30 -1.17 -403.63	255.82 1.68 -229.55	255.01 0.57 -246.07	108.74 1.47 -82.25	56.95 1.45 -33.61	36.34 2.26 -2.71	30.56 2.01 0.00	26.67 1.62 -1.02	34.32 2.00 0.00
SYRACUSE___POWER 24017	51.69 -0.97 0.00	41.17 -0.68 0.00	32.23 -0.63 0.00	28.70 -0.59 0.00	18.79 -0.38 0.00	17.00 -0.30 0.00	38.51 -0.79 0.00	42.31 -0.98 0.00	43.54 -1.09 -0.13	42.31 -1.08 -1.58	55.93 -1.49 -0.29	49.95 -1.31 -1.74	38.98 -0.92 -2.80	39.00 -0.89 -3.03	31.37 -0.67 -4.96	9.31 0.46 -26.02	24.91 -0.57 -0.88	21.41 -0.16 -13.21	31.47 -0.50 -6.94	24.38 -0.46 -2.95	30.94 -0.66 -0.24	27.98 -0.57 0.00	23.56 -0.56 -0.09	31.48 -0.85 0.00
Stony___Brook 24151	56.73 3.88 -0.20	44.45 2.44 -0.16	35.06 2.16 -0.03	31.50 2.14 -0.08	24.32 1.50 -3.66	43.46 1.41 -24.74	46.99 3.62 -4.06	47.30 4.02 0.00	50.01 3.94 -1.56	109.16 3.49 -63.87	113.41 5.16 -51.12	112.90 4.78 -58.60	145.26 3.77 -104.38	122.01 3.40 -81.75	135.66 2.43 -106.15	534.83 -1.49 -553.49	508.21 1.85 -481.77	352.15 0.62 -343.17	143.58 1.72 -116.84	113.81 1.25 -90.67	116.45 2.17 -82.91	116.34 1.64 -86.16	114.31 1.38 -88.91	114.49 2.13 -80.04
UPPER HUDSON___HYD 24058	55.59 2.93 0.00	44.38 2.53 0.00	34.83 1.97 0.00	30.99 1.70 0.00	20.26 1.09 0.00	18.25 0.94 0.00	41.04 1.74 0.00	45.39 2.10 0.00	48.58 2.10 -1.96	67.45 1.58 -24.07	63.64 2.16 -4.34	79.72 1.95 -28.25	83.23 1.36 -44.76	82.83 1.50 -44.47	100.67 1.04 -72.55	363.05 -0.54 -380.75	81.30 0.78 -55.93	209.90 0.15 -201.39	121.76 0.48 -96.26	62.94 0.36 -40.69	35.48 0.82 -3.28	29.68 1.13 0.00	26.24 0.97 -1.24	34.09 1.77 0.00
UPPER RAQUET___HYD 24056	52.45 -0.21 0.00	41.82 -0.03 0.00	32.96 0.10 0.00	29.49 0.20 0.00	19.28 0.12 0.00	17.41 0.11 0.00	39.49 0.19 0.00	43.15 -0.13 0.00	44.03 -0.48 0.00	41.17 -0.69 -0.05	56.45 -0.69 -0.01	48.98 -0.24 0.30	36.31 -0.37 0.44	36.64 -0.35 -0.13	27.06 -0.25 -0.22	-16.96 0.18 -0.03	24.36 -0.24 0.00	8.28 -0.08 0.00	25.02 -0.01 0.00	21.81 -0.09 0.00	31.58 0.21 0.00	29.09 0.54 0.00	24.31 0.29 0.00	32.89 0.56 0.00

US___GYPSUM 23809	51.78 -0.88 0.00	41.06 -0.79 0.00	31.86 -1.01 0.00	28.41 -0.88 0.00	18.57 -0.59 0.00	16.84 -0.46 0.00	38.05 -1.24 0.00	41.55 -1.74 0.00	43.14 -1.56 -0.19	42.90 -1.28 -2.38	55.96 -1.60 -0.43	51.08 -1.28 -2.84	40.95 -0.65 -4.49	40.76 -0.63 -4.53	33.88 -0.60 -7.41	19.75 0.46 -36.47	25.29 -0.53 -1.23	26.60 -0.25 -18.49	34.18 -0.56 -9.71	25.62 -0.40 -4.12	30.69 -1.01 -0.33	27.42 -1.13 0.00	23.21 -0.95 -0.13	30.91 -1.41 0.00
VISCHER___FERRY HYD 24020	56.13 3.47 0.00	44.90 3.05 0.00	35.32 2.45 0.00	31.46 2.17 0.00	20.55 1.39 0.00	18.49 1.19 0.00	41.99 2.69 0.00	46.17 2.88 0.00	48.86 2.46 -1.89	66.74 1.73 -23.20	63.41 2.09 -4.19	78.59 1.77 -27.30	81.45 1.15 -43.19	80.89 1.23 -42.79	97.87 0.90 -69.89	342.01 -0.54 -359.72	58.96 0.78 -33.59	195.13 0.21 -186.56	119.03 0.73 -93.27	61.99 0.58 -39.51	35.88 1.32 -3.19	29.98 1.43 0.00	26.57 1.32 -1.22	34.36 2.04 0.00
WADING RIVER_1-3_GRP5 24038	56.82 3.96 -0.20	44.56 2.55 -0.16	35.09 2.19 -0.03	31.50 2.13 -0.08	24.30 1.48 -3.66	43.45 1.41 -24.74	47.05 3.69 -4.06	47.59 4.30 0.00	50.47 4.40 -1.56	108.52 2.85 -63.87	112.51 4.25 -51.12	112.12 4.00 -58.60	144.67 3.18 -104.38	121.43 2.82 -81.75	135.24 2.02 -106.15	535.02 -1.31 -553.49	507.94 1.57 -481.77	352.12 0.59 -343.17	143.18 1.32 -116.84	113.57 1.01 -90.67	115.79 1.51 -82.91	115.98 1.27 -86.16	113.89 0.95 -88.91	113.83 1.47 -80.04
WADING RIVER_IC_1 23522	56.82 3.96 -0.20	44.56 2.55 -0.16	35.09 2.19 -0.03	31.50 2.13 -0.08	24.30 1.48 -3.66	43.45 1.41 -24.74	47.05 3.69 -4.06	47.59 4.30 0.00	50.47 4.40 -1.56	108.52 2.85 -63.87	112.51 4.25 -51.12	112.12 4.00 -58.60	144.67 3.18 -104.38	121.43 2.82 -81.75	135.24 2.02 -106.15	535.02 -1.31 -553.49	507.94 1.57 -481.77	352.12 0.59 -343.17	143.18 1.32 -116.84	113.57 1.01 -90.67	115.79 1.51 -82.91	115.98 1.27 -86.16	113.89 0.95 -88.91	113.83 1.47 -80.04
WADING RIVER_IC_2 23547	56.82 3.96 -0.20	44.56 2.55 -0.16	35.09 2.19 -0.03	31.50 2.13 -0.08	24.30 1.48 -3.66	43.45 1.41 -24.74	47.05 3.69 -4.06	47.59 4.30 0.00	50.47 4.40 -1.56	108.52 2.85 -63.87	112.51 4.25 -51.12	112.12 4.00 -58.60	144.67 3.18 -104.38	121.43 2.82 -81.75	135.24 2.02 -106.15	535.02 -1.31 -553.49	507.94 1.57 -481.77	352.12 0.59 -343.17	143.18 1.32 -116.84	113.57 1.01 -90.67	115.79 1.51 -82.91	115.98 1.27 -86.16	113.89 0.95 -88.91	113.83 1.47 -80.04
WADING RIVER_IC_3 23601	56.82 3.96 -0.20	44.57 2.55 -0.16	35.08 2.19 -0.03	31.50 2.13 -0.08	24.30 1.48 -3.66	43.45 1.41 -24.74	47.05 3.69 -4.06	47.59 4.30 0.00	50.49 4.41 -1.56	109.17 3.50 -63.87	113.41 5.16 -51.12	112.89 4.77 -58.60	145.26 3.77 -104.38	122.01 3.39 -81.75	135.67 2.44 -106.15	534.72 -1.61 -553.49	508.21 1.85 -481.77	352.21 0.68 -343.17	143.58 1.71 -116.84	113.81 1.25 -90.67	116.45 2.17 -82.91	116.34 1.64 -86.16	114.29 1.35 -88.91	114.38 2.01 -80.04
WALDEN___HYDRO 24148	54.95 2.29 0.00	43.33 1.48 0.00	34.00 1.13 0.00	30.29 0.99 0.00	19.83 0.67 0.00	17.96 0.65 0.00	41.31 2.02 0.00	45.89 2.60 0.00	48.84 2.90 -1.43	62.30 2.97 -17.53	64.43 4.13 -3.16	74.53 3.54 -21.46	73.71 2.69 -33.90	72.89 2.57 -33.46	83.65 1.90 -54.67	417.88 -1.17 -436.21	364.90 1.68 -338.62	292.17 0.57 -283.24	103.66 1.70 -76.93	54.67 1.52 -31.25	35.82 1.92 -2.52	30.26 1.71 0.00	26.33 1.34 -0.96	33.94 1.61 0.00
WATERSIDE___6 8 9 23538	56.87 4.21 0.00	44.76 2.91 0.00	35.13 2.26 0.00	31.37 2.08 0.00	20.56 1.39 0.00	18.67 1.36 0.00	43.15 3.85 0.00	47.96 4.67 0.00	50.79 4.77 -1.50	64.95 4.73 -18.41	66.96 6.50 -3.32	77.07 5.88 -21.67	75.97 4.52 -34.33	75.14 4.40 -33.88	85.76 3.31 -55.37	533.02 -2.00 -552.19	509.07 2.71 -481.77	352.42 0.89 -343.17	107.31 2.63 -79.64	56.11 2.37 -31.84	52.80 3.50 -17.94	49.12 2.99 -17.58	30.97 2.59 -4.35	35.53 3.20 0.00
WATERTOWN___HYD 23805	53.34 0.68 0.00	42.75 0.90 0.00	33.54 0.67 0.00	29.87 0.58 0.00	19.53 0.36 0.00	17.67 0.37 0.00	40.11 0.81 0.00	43.93 0.64 0.00	44.57 0.01 -0.05	41.95 -0.52 -0.66	56.54 -0.71 -0.12	49.68 -0.28 -0.43	37.62 -0.18 -0.70	37.96 -0.22 -1.31	29.05 -0.20 -2.16	-6.58 0.18 -10.41	24.70 -0.25 -0.35	13.55 -0.08 -5.27	27.78 -0.02 -2.77	22.85 -0.22 -1.18	31.73 0.27 -0.09	29.20 0.65 0.00	24.60 0.53 -0.04	33.02 0.69 0.00
WEST BABYLON___IC 23714	57.13 4.28 -0.20	44.89 2.88 -0.16	35.12 2.23 -0.03	31.40 2.03 -0.08	24.20 1.38 -3.66	43.38 1.34 -24.74	46.96 3.60 -4.06	47.50 4.21 0.00	50.44 4.37 -1.56	110.10 4.43 -63.87	114.62 6.37 -51.12	113.90 5.78 -58.60	146.00 4.51 -104.38	123.02 4.41 -81.75	136.55 3.32 -106.15	534.04 -2.28 -553.49	509.09 2.73 -481.77	352.49 0.96 -343.17	144.30 2.43 -116.84	114.54 1.97 -90.67	117.35 3.07 -82.91	117.43 2.72 -86.16	115.49 2.56 -88.91	115.61 3.25 -80.04
WEST CANADA___HYD 24049	53.06 0.40 0.00	42.16 0.31 0.00	33.08 0.22 0.00	29.48 0.19 0.00	19.29 0.12 0.00	17.42 0.11 0.00	39.58 0.28 0.00	43.66 0.37 0.00	44.88 0.40 0.03	41.82 0.36 0.35	57.55 0.48 0.06	48.45 0.40 1.47	35.14 0.30 2.27	36.66 0.30 0.49	26.53 0.22 0.77	-22.49 -0.17 5.15	24.66 0.24 0.17	5.82 0.08 2.63	23.90 0.25 1.38	21.53 0.22 0.59	31.63 0.31 0.05	28.83 0.28 0.00	24.17 0.16 0.01	32.53 0.20 0.00
WESTERN_NY_WIND 24143	52.29 -0.37 0.00	41.48 -0.37 0.00	32.22 -0.64 0.00	28.72 -0.57 0.00	18.77 -0.39 0.00	17.04 -0.27 0.00	38.55 -0.75 0.00	42.16 -1.13 0.00	43.78 -0.92 -0.19	43.48 -0.67 -2.34	56.76 -0.80 -0.42	51.70 -0.63 -2.81	41.36 -0.18 -4.43	41.20 -0.13 -4.47	34.17 -0.22 -7.30	19.51 0.23 -36.45	25.73 -0.09 -1.23	26.72 -0.13 -18.49	34.43 -0.31 -9.71	25.84 -0.18 -4.12	31.00 -0.71 -0.33	27.71 -0.84 0.00	23.52 -0.64 -0.13	31.34 -0.99 0.00
YORK___WARBASSE 23770	57.10 4.44 0.00	44.90 3.05 0.00	35.24 2.38 0.00	31.49 2.20 0.00	20.65 1.48 0.00	18.76 1.45 0.00	43.43 4.13 0.00	48.32 5.04 0.00	51.20 5.18 -1.50	65.37 5.15 -18.41	67.34 6.88 -3.32	77.42 6.22 -21.67	76.19 4.75 -34.33	75.35 4.61 -33.88	85.93 3.48 -55.37	532.82 -2.20 -552.19	509.35 2.99 -481.77	352.54 1.01 -343.17	107.40 2.72 -79.64	56.11 2.37 -31.84	53.02 3.71 -17.94	49.35 3.21 -17.58	31.08 2.70 -4.35	35.68 3.35 0.00