

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/31/2000

Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	24138	22.90	17.18	16.50	15.51	15.51	17.18	30.06	44.33	49.55	56.51	56.50	56.50	54.37	71.99	68.00	68.00	49.02	49.00	45.75	44.30	44.48	42.96	40.27	39.21
		2.20	1.65	1.59	1.49	1.49	1.65	2.20	4.26	2.66	2.56	2.63	3.84	3.53	2.51	2.49	2.49	4.71	4.71	4.40	4.26	4.28	4.13	3.87	3.77
		0.00	0.00	0.00	0.00	0.00	0.00	-7.16	0.00	-21.92	-29.90	-29.15	-16.56	-17.61	-45.86	-42.07	-42.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24260	22.91	17.19	16.50	15.52	15.52	17.19	30.04	44.36	49.56	56.52	56.51	56.52	54.39	72.01	68.02	68.02	49.05	49.03	45.77	44.32	44.50	42.98	40.29	39.23
		2.21	1.66	1.59	1.50	1.50	1.66	2.21	4.29	2.67	2.57	2.64	3.86	3.55	2.53	2.51	2.51	4.74	4.74	4.42	4.28	4.40	4.15	3.89	3.79
		0.00	0.00	0.00	0.00	0.00	0.00	-7.13	0.00	-21.92	-29.90	-29.15	-16.56	-17.61	-45.86	-42.07	-42.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24261	22.91	17.19	16.50	15.52	15.52	17.19	30.04	44.36	49.56	56.52	56.51	56.52	54.39	72.01	68.02	68.02	49.05	49.03	45.77	44.32	44.50	42.98	40.29	39.23
		2.21	1.66	1.59	1.50	1.50	1.66	2.21	4.29	2.67	2.57	2.64	3.86	3.55	2.53	2.51	2.51	4.74	4.74	4.42	4.28	4.40	4.15	3.89	3.79
		0.00	0.00	0.00	0.00	0.00	0.00	-7.13	0.00	-21.92	-29.90	-29.15	-16.56	-17.61	-45.86	-42.07	-42.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	24011	20.51	15.39	14.77	13.89	13.89	15.39	21.72	39.70	25.56	24.95	25.58	36.39	33.58	24.67	24.39	24.39	43.90	43.88	40.97	39.67	39.83	38.47	36.06	35.11
		-0.19	-0.14	-0.14	-0.13	-0.13	-0.14	-0.19	-0.37	-0.23	-0.22	-0.23	-0.33	-0.31	-0.22	-0.22	-0.22	-0.41	-0.41	-0.38	-0.37	-0.37	-0.36	-0.34	-0.33
		0.00	0.00	0.00	0.00	0.00	0.00	-1.21	0.00	-0.82	-1.12	-1.09	-0.62	-0.66	-1.27	-1.17	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23798	20.51	15.39	14.77	13.89	13.89	15.39	21.72	39.70	25.56	24.95	25.58	36.39	33.58	24.67	24.39	24.39	43.90	43.88	40.97	39.67	39.83	38.47	36.06	35.11
		-0.19	-0.14	-0.14	-0.13	-0.13	-0.14	-0.19	-0.37	-0.23	-0.22	-0.23	-0.33	-0.31	-0.22	-0.22	-0.22	-0.41	-0.41	-0.38	-0.37	-0.37	-0.36	-0.34	-0.33
		0.00	0.00	0.00	0.00	0.00	0.00	-1.21	0.00	-0.82	-1.12	-1.09	-0.62	-0.66	-1.27	-1.17	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24028	20.51	15.39	14.77	13.89	13.89	15.39	21.72	39.70	25.56	24.95	25.58	36.39	33.58	24.67	24.39	24.39	43.90	43.88	40.97	39.67	39.83	38.47	36.06	35.11
		-0.19	-0.14	-0.14	-0.13	-0.13	-0.14	-0.19	-0.37	-0.23	-0.22	-0.23	-0.33	-0.31	-0.22	-0.22	-0.22	-0.41	-0.41	-0.38	-0.37	-0.37	-0.36	-0.34	-0.33
		0.00	0.00	0.00	0.00	0.00	0.00	-1.21	0.00	-0.82	-1.12	-1.09	-0.62	-0.66	-1.27	-1.17	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	23527	21.24	15.94	15.30	14.39	14.39	15.94	22.56	41.12	26.74	26.21	26.86	37.89	35.00	26.15	25.80	25.80	45.47	45.45	42.43	41.09	41.25	39.85	37.35	36.37
		0.54	0.41	0.39	0.37	0.37	0.41	0.54	1.05	0.65	0.63	0.65	0.94	0.87	0.62	0.61	0.61	1.16	1.16	1.08	1.05	1.05	1.02	0.95	0.93
		0.00	0.00	0.00	0.00	0.00	0.00	-1.32	0.00	-1.12	-1.53	-1.49	-0.85	-0.90	-1.91	-1.75	-1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	23571	21.04	15.79	15.16	14.25	14.25	15.79	22.22	40.73	25.38	24.45	25.13	36.70	33.78	22.74	22.66	22.66	45.04	45.02	42.04	40.70	40.87	39.47	37.00	36.03
		0.34	0.26	0.25	0.23	0.23	0.26	0.34	0.66	0.41	0.40	0.41	0.60	0.55	0.39	0.39	0.39	0.73	0.73	0.69	0.66	0.67	0.64	0.60	0.59
		0.00	0.00	0.00	0.00	0.00	0.00	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	1.27	1.17	1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	23572	21.04	15.79	15.16	14.25	14.25	15.79	22.22	40.73	25.38	24.45	25.13	36.70	33.78	22.74	22.66	22.66	45.04	45.02	42.04	40.70	40.87	39.47	37.00	36.03
		0.34	0.26	0.25	0.23	0.23	0.26	0.34	0.66	0.41	0.40	0.41	0.60	0.55	0.39	0.39	0.39	0.73	0.73	0.69	0.66	0.67	0.64	0.60	0.59
		0.00	0.00	0.00	0.00	0.00	0.00	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	1.27	1.17	1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	23573	21.04	15.79	15.16	14.25	14.25	15.79	22.22	40.73	25.38	24.45	25.13	36.70	33.78	22.74	22.66	22.66	45.04	45.02	42.04	40.70	40.87	39.47	37.00	36.03
		0.34	0.26	0.25	0.23	0.23	0.26	0.34	0.66	0.41	0.40	0.41	0.60	0.55	0.39	0.39	0.39	0.73	0.73	0.69	0.66	0.67	0.64	0.60	0.59
		0.00	0.00	0.00	0.00	0.00	0.00	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	1.27	1.17	1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	23574	21.04	15.79	15.16	14.25	14.25	15.79	22.22	40.73	25.38	24.45	25.13	36.70	33.78	22.74	22.66	22.66	45.04	45.02	42.04	40.70	40.87	39.47	37.00	36.03
		0.34	0.26	0.25	0.23	0.23	0.26	0.34	0.66	0.41	0.40	0.41	0.60	0.55	0.39	0.39	0.39	0.73	0.73	0.69	0.66	0.67	0.64	0.60	0.59
		0.00	0.00	0.00	0.00	0.00	0.00	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	1.27	1.17	1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	23514	20.78	15.59	14.97	14.08	14.08	15.59	20.78	40.23	25.84	25.20	25.84	36.83	33.98	25.31	24.99	24.99	44.49	44.47	41.52	40.20	40.36	38.99	36.55	35.58
		0.08	0.06	0.06	0.06	0.06	0.06	0.08	0.16	0.10	0.10	0.10	0.15	0.13	0.10	0.09	0.09	0.18	0.18	0.17	0.16	0.16	0.16	0.15	0.14
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-1.05	-1.02	-0.58	-0.62	-1.59	-1.46	-1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	20.50 -0.20 0.00	15.38 -0.15 0.00	14.76 -0.15 0.00	13.88 -0.14 0.00	13.88 -0.14 0.00	15.38 -0.15 0.00	20.50 -0.20 0.00	39.68 -0.39 0.00	25.45 -0.24 -0.72	24.79 -0.24 -0.98	25.43 -0.24 -0.95	36.29 -0.35 -0.54	33.47 -0.33 -0.57	24.87 -0.23 -1.48	24.57 -0.23 -1.36	24.57 -0.23 -1.36	43.88 -0.43 0.00	43.86 -0.43 0.00	40.94 -0.41 0.00	39.65 -0.39 0.00	39.81 -0.39 0.00	38.45 -0.38 0.00	36.04 -0.36 0.00	35.09 -0.35 0.00
AMERICAN__BRASS 23903	20.50 -0.20 0.00	15.38 -0.15 0.00	14.76 -0.15 0.00	13.88 -0.14 0.00	13.88 -0.14 0.00	15.38 -0.15 0.00	20.50 -0.20 0.00	39.68 -0.39 0.00	25.45 -0.24 -0.72	24.79 -0.24 -0.98	25.43 -0.24 -0.95	36.29 -0.35 -0.54	33.47 -0.33 -0.57	24.87 -0.23 -1.48	24.57 -0.23 -1.36	24.57 -0.23 -1.36	43.88 -0.43 0.00	43.86 -0.43 0.00	40.94 -0.41 0.00	39.65 -0.39 0.00	39.81 -0.39 0.00	38.45 -0.38 0.00	36.04 -0.36 0.00	35.09 -0.35 0.00
ARTHUR KILL_GT_1 23520	49.07 2.27 -26.10	17.23 1.70 0.00	16.54 1.63 0.00	15.55 1.53 0.00	15.55 1.53 0.00	17.23 1.70 0.00	30.10 2.27 -7.13	49.60 4.39 -5.14	50.44 2.73 -22.74	56.58 2.63 -29.90	74.48 2.71 -47.05	74.15 3.95 -34.10	74.24 3.64 -37.37	74.51 2.59 -48.30	74.52 2.56 -48.52	74.52 2.56 -48.52	73.92 4.85 -24.76	54.57 4.85 -5.43	50.02 4.53 -4.14	49.91 4.38 -5.49	49.59 4.40 -4.99	49.92 4.25 -6.84	49.64 3.98 -9.26	49.45 3.88 -10.13
ARTHUR_KILL_2 23512	49.07 2.27 -26.10	17.23 1.70 0.00	16.54 1.63 0.00	15.55 1.53 0.00	15.55 1.53 0.00	17.23 1.70 0.00	30.10 2.27 -7.13	49.60 4.39 -5.14	50.44 2.73 -22.74	56.58 2.63 -29.90	74.48 2.71 -47.05	74.15 3.95 -34.10	74.24 3.64 -37.37	74.51 2.59 -48.30	74.52 2.56 -48.52	74.52 2.56 -48.52	73.92 4.85 -24.76	54.57 4.85 -5.43	50.02 4.53 -4.14	49.91 4.38 -5.49	49.59 4.40 -4.99	49.92 4.25 -6.84	49.64 3.98 -9.26	49.45 3.88 -10.13
ARTHUR_KILL_3 23513	22.86 2.16 0.00	17.15 1.62 0.00	16.47 1.56 0.00	15.49 1.47 0.00	15.49 1.47 0.00	17.15 1.62 0.00	29.99 2.16 -7.13	44.26 4.19 0.00	49.50 2.61 -21.92	53.00 2.51 -26.44	52.99 2.58 -25.69	53.00 3.77 -13.13	52.99 3.47 -16.29	53.00 2.47 -26.91	53.00 2.45 -27.11	53.00 2.45 -27.11	48.94 4.63 0.00	48.92 4.63 0.00	45.67 4.32 0.00	44.23 4.19 0.00	44.40 4.20 0.00	42.89 4.06 0.00	40.21 3.81 0.00	39.15 3.71 0.00
ASHOKAN____ 23654	22.09 1.39 0.00	16.57 1.04 0.00	15.91 1.00 0.00	14.96 0.94 0.00	14.96 0.94 0.00	16.57 1.04 0.00	22.59 1.39 -0.50	42.77 2.70 0.00	43.26 1.68 -16.61	48.32 1.62 -22.65	48.46 1.66 -22.08	51.08 2.43 -12.55	48.80 2.23 -13.34	55.29 1.59 -30.08	52.62 1.58 -27.60	52.62 1.58 -27.60	47.29 2.98 0.00	47.27 2.98 0.00	44.13 2.78 0.00	42.73 2.69 0.00	42.90 2.70 0.00	41.44 2.61 0.00	38.85 2.45 0.00	37.82 2.38 0.00
ASTORIA 5-9____ 23662	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA GT2____ 23536	23.56 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	23.56 2.86 -7.13	45.61 5.54 -5.14	28.42 3.45 -22.74	27.37 3.32 -29.90	28.14 3.42 -47.05	41.09 4.99 -34.10	37.82 4.59 -37.37	26.89 3.27 -48.30	26.68 3.24 -48.52	26.68 3.24 -48.52	50.43 6.12 -24.76	50.41 6.12 -5.43	47.07 5.72 -4.14	45.57 5.53 -5.49	45.76 5.56 -4.99	44.20 5.37 -6.84	41.43 5.03 -9.26	40.34 4.90 -10.13
ASTORIA GT3____ 23731	23.56 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	23.56 2.86 -7.13	45.61 5.54 -5.14	28.42 3.45 -22.74	27.37 3.32 -29.90	28.14 3.42 -47.05	41.09 4.99 -34.10	37.82 4.59 -37.37	26.89 3.27 -48.30	26.68 3.24 -48.52	26.68 3.24 -48.52	50.43 6.12 -24.76	50.41 6.12 -5.43	47.07 5.72 -4.14	45.57 5.53 -5.49	45.76 5.56 -4.99	44.20 5.37 -6.84	41.43 5.03 -9.26	40.34 4.90 -10.13
ASTORIA GT4____ 23727	23.56 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	23.56 2.86 -7.13	45.61 5.54 -5.14	28.42 3.45 -22.74	27.37 3.32 -29.90	28.14 3.42 -47.05	41.09 4.99 -34.10	37.82 4.59 -37.37	26.89 3.27 -48.30	26.68 3.24 -48.52	26.68 3.24 -48.52	50.43 6.12 -24.76	50.41 6.12 -5.43	47.07 5.72 -4.14	45.57 5.53 -5.49	45.76 5.56 -4.99	44.20 5.37 -6.84	41.43 5.03 -9.26	40.34 4.90 -10.13
ASTORIA_GT2_1 24094	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA_GT2_2 24095	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA_GT2_3 24096	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA_GT2_4 24097	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA_GT3_1 24098	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA_GT3_2 24099	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13

ASTORIA_GT3_3 24100	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA_GT3_4 24101	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA_GT4_1 24102	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA_GT4_2 24103	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA_GT4_3 24104	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA_GT4_4 24105	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA_GT_1 23523	49.34 2.54 -26.10	17.43 1.90 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.43 1.90 0.00	30.37 2.54 -7.13	50.12 4.91 -5.14	50.77 3.06 -22.74	56.90 2.95 -29.90	74.80 3.03 -47.05	74.62 4.42 -34.10	74.67 4.07 -37.37	74.81 2.89 -48.30	74.83 2.87 -48.52	74.83 2.87 -48.52	74.50 5.43 -24.76	55.14 5.42 -5.43	50.56 5.07 -4.14	50.43 4.90 -5.49	50.11 4.92 -4.99	50.43 4.76 -6.84	50.12 4.46 -9.26	49.91 4.34 -10.13
ASTORIA_GT_10 24110	49.34 2.54 -26.10	17.43 1.90 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.43 1.90 0.00	30.37 2.54 -7.13	50.12 4.91 -5.14	50.77 3.06 -22.74	56.90 2.95 -29.90	74.80 3.03 -47.05	74.62 4.42 -34.10	74.67 4.07 -37.37	74.81 2.89 -48.30	74.83 2.87 -48.52	74.83 2.87 -48.52	74.50 5.43 -24.76	55.14 5.42 -5.43	50.56 5.07 -4.14	50.43 4.90 -5.49	50.11 4.92 -4.99	50.43 4.76 -6.84	50.12 4.46 -9.26	49.91 4.34 -10.13
ASTORIA_GT_11 24225	49.34 2.54 -26.10	17.43 1.90 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.43 1.90 0.00	30.37 2.54 -7.13	50.12 4.91 -5.14	50.77 3.06 -22.74	56.90 2.95 -29.90	74.80 3.03 -47.05	74.62 4.42 -34.10	74.67 4.07 -37.37	74.81 2.89 -48.30	74.83 2.87 -48.52	74.83 2.87 -48.52	74.50 5.43 -24.76	55.14 5.42 -5.43	50.56 5.07 -4.14	50.43 4.90 -5.49	50.11 4.92 -4.99	50.43 4.76 -6.84	50.12 4.46 -9.26	49.91 4.34 -10.13
ASTORIA_GT_12 24226	49.34 2.54 -26.10	17.43 1.90 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.43 1.90 0.00	30.37 2.54 -7.13	50.12 4.91 -5.14	50.77 3.06 -22.74	56.90 2.95 -29.90	74.80 3.03 -47.05	74.62 4.42 -34.10	74.67 4.07 -37.37	74.81 2.89 -48.30	74.83 2.87 -48.52	74.83 2.87 -48.52	74.50 5.43 -24.76	55.14 5.42 -5.43	50.56 5.07 -4.14	50.43 4.90 -5.49	50.11 4.92 -4.99	50.43 4.76 -6.84	50.12 4.46 -9.26	49.91 4.34 -10.13
ASTORIA_GT_13 24227	49.34 2.54 -26.10	17.43 1.90 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.43 1.90 0.00	30.37 2.54 -7.13	50.12 4.91 -5.14	50.77 3.06 -22.74	56.90 2.95 -29.90	74.80 3.03 -47.05	74.62 4.42 -34.10	74.67 4.07 -37.37	74.81 2.89 -48.30	74.83 2.87 -48.52	74.83 2.87 -48.52	74.50 5.43 -24.76	55.14 5.42 -5.43	50.56 5.07 -4.14	50.43 4.90 -5.49	50.11 4.92 -4.99	50.43 4.76 -6.84	50.12 4.46 -9.26	49.91 4.34 -10.13
ASTORIA_GT_5 24106	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA_GT_7 24107	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA_GT_8 24108	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA_GT_9 24109	49.66 2.86 -26.10	17.68 2.15 0.00	16.97 2.06 0.00	15.96 1.94 0.00	15.96 1.94 0.00	17.68 2.15 0.00	30.69 2.86 -7.13	50.75 5.54 -5.14	51.16 3.45 -22.74	57.27 3.32 -29.90	75.19 3.42 -47.05	75.19 4.99 -34.10	75.19 4.59 -37.37	75.19 3.27 -48.30	75.20 3.24 -48.52	75.20 3.24 -48.52	75.19 6.12 -24.76	55.84 6.12 -5.43	51.21 5.72 -4.14	51.06 5.53 -5.49	50.75 5.56 -4.99	51.04 5.37 -6.84	50.69 5.03 -9.26	50.47 4.90 -10.13
ASTORIA___3 23516	49.59 2.79 -26.10	17.62 2.09 0.00	16.92 2.01 0.00	15.91 1.89 0.00	15.91 1.89 0.00	17.62 2.09 0.00	30.62 2.79 -7.13	50.61 5.40 -5.14	51.08 3.37 -22.74	57.19 3.24 -29.90	75.10 3.33 -47.05	75.07 4.87 -34.10	75.08 4.48 -37.37	75.10 3.18 -48.30	75.12 3.16 -48.52	75.12 3.16 -48.52	75.04 5.97 -24.76	55.69 5.97 -5.43	51.06 5.57 -4.14	50.93 5.40 -5.49	50.61 5.42 -4.99	50.90 5.23 -6.84	50.57 4.91 -9.26	50.35 4.78 -10.13

ASTORIA___4 23517	49.31 2.51 -26.10	17.42 1.89 0.00	16.72 1.81 0.00	15.72 1.70 0.00	15.72 1.70 0.00	17.42 1.89 0.00	30.34 2.51 -7.13	50.08 4.87 -5.14	50.74 3.03 -22.74	56.87 2.92 -29.90	74.77 3.00 -47.05	74.58 4.38 -34.10	74.63 4.03 -37.37	74.79 2.87 -48.30	74.81 2.85 -48.52	74.81 2.85 -48.52	74.45 5.38 -24.76	55.10 5.38 -5.43	50.51 5.02 -4.14	50.39 4.86 -5.49	50.07 4.88 -4.99	50.38 4.71 -6.84	50.08 4.42 -9.26	49.87 4.30 -10.13
ASTORIA___5 23518	49.60 2.80 -26.10	17.63 2.10 0.00	16.93 2.02 0.00	15.91 1.89 0.00	15.91 1.89 0.00	17.63 2.10 0.00	30.63 2.80 -7.13	50.63 5.42 -5.14	51.08 3.37 -22.74	57.20 3.25 -29.90	75.11 3.34 -47.05	75.08 4.88 -34.10	75.09 4.49 -37.37	75.11 3.19 -48.30	75.13 3.17 -48.52	75.13 3.17 -48.52	75.06 5.99 -24.76	55.71 5.99 -5.43	51.08 5.59 -4.14	50.94 5.41 -5.49	50.62 5.43 -4.99	50.92 5.25 -6.84	50.58 4.92 -9.26	50.36 4.79 -10.13
ASTRIA 10-13____ 23663	49.34 2.54 -26.10	17.43 1.90 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.43 1.90 0.00	30.37 2.54 -7.13	50.12 4.91 -5.14	50.77 3.06 -22.74	56.90 2.95 -29.90	74.80 3.03 -47.05	74.62 4.42 -34.10	74.67 4.07 -37.37	74.81 2.89 -48.30	74.83 2.87 -48.52	74.83 2.87 -48.52	74.50 5.43 -24.76	55.14 5.42 -5.43	50.56 5.07 -4.14	50.43 4.90 -5.49	50.11 4.92 -4.99	50.43 4.76 -6.84	50.12 4.46 -9.26	49.91 4.34 -10.13
BARRETT 1-8___GRP4 24034	23.13 2.43 -14.89	17.35 1.82 0.00	16.66 1.75 0.00	15.66 1.64 0.00	15.66 1.64 0.00	17.35 1.82 0.00	23.13 2.43 -7.09	44.77 4.70 0.00	27.90 2.93 -17.61	26.87 2.82 -29.90	27.62 2.90 -29.15	40.34 4.24 -16.56	37.13 3.90 -17.61	26.39 2.77 -45.86	26.19 2.75 -42.07	26.19 2.75 -42.07	49.51 5.20 0.00	49.49 5.20 0.00	46.20 4.85 0.00	44.74 4.70 0.00	44.92 4.72 0.00	43.39 4.56 0.00	40.67 4.27 -0.42	39.60 4.16 -1.97
BARRETT 9-12___GRP3 24033	23.13 2.43 -14.89	17.35 1.82 0.00	16.66 1.75 0.00	15.66 1.64 0.00	15.66 1.64 0.00	17.35 1.82 0.00	23.13 2.43 -7.09	44.77 4.70 0.00	27.90 2.93 -17.61	26.87 2.82 -29.90	27.62 2.90 -29.15	40.34 4.24 -16.56	37.13 3.90 -17.61	26.39 2.77 -45.86	26.19 2.75 -42.07	26.19 2.75 -42.07	49.51 5.20 0.00	49.49 5.20 0.00	46.20 4.85 0.00	44.74 4.70 0.00	44.92 4.72 0.00	43.39 4.56 0.00	40.67 4.27 -0.42	39.60 4.16 -1.97
BARRETT_IC_1 23704	38.02 2.43 -14.89	17.35 1.82 0.00	16.66 1.75 0.00	15.66 1.64 0.00	15.66 1.64 0.00	17.35 1.82 0.00	30.22 2.43 -7.09	44.77 4.70 0.00	45.51 2.93 -17.61	56.77 2.82 -29.90	56.77 2.90 -29.15	56.90 4.24 -16.56	54.74 3.90 -17.61	72.25 2.77 -45.86	68.26 2.75 -42.07	68.26 2.75 -42.07	49.51 5.20 0.00	49.49 5.20 0.00	46.20 4.85 0.00	44.74 4.70 0.00	44.92 4.72 0.00	43.39 4.56 0.00	41.09 4.27 -0.42	41.57 4.16 -1.97
BARRETT_IC_10 23701	38.02 2.43 -14.89	17.35 1.82 0.00	16.66 1.75 0.00	15.66 1.64 0.00	15.66 1.64 0.00	17.35 1.82 0.00	30.22 2.43 -7.09	44.77 4.70 0.00	45.51 2.93 -17.61	56.77 2.82 -29.90	56.77 2.90 -29.15	56.90 4.24 -16.56	54.74 3.90 -17.61	72.25 2.77 -45.86	68.26 2.75 -42.07	68.26 2.75 -42.07	49.51 5.20 0.00	49.49 5.20 0.00	46.20 4.85 0.00	44.74 4.70 0.00	44.92 4.72 0.00	43.39 4.56 0.00	41.09 4.27 -0.42	41.57 4.16 -1.97
BARRETT_IC_11 23702	38.02 2.43 -14.89	17.35 1.82 0.00	16.66 1.75 0.00	15.66 1.64 0.00	15.66 1.64 0.00	17.35 1.82 0.00	30.22 2.43 -7.09	44.77 4.70 0.00	45.51 2.93 -17.61	56.77 2.82 -29.90	56.77 2.90 -29.15	56.90 4.24 -16.56	54.74 3.90 -17.61	72.25 2.77 -45.86	68.26 2.75 -42.07	68.26 2.75 -42.07	49.51 5.20 0.00	49.49 5.20 0.00	46.20 4.85 0.00	44.74 4.70 0.00	44.92 4.72 0.00	43.39 4.56 0.00	41.09 4.27 -0.42	41.57 4.16 -1.97
BARRETT_IC_12 23703	38.02 2.43 -14.89	17.35 1.82 0.00	16.66 1.75 0.00	15.66 1.64 0.00	15.66 1.64 0.00	17.35 1.82 0.00	30.22 2.43 -7.09	44.77 4.70 0.00	45.51 2.93 -17.61	56.77 2.82 -29.90	56.77 2.90 -29.15	56.90 4.24 -16.56	54.74 3.90 -17.61	72.25 2.77 -45.86	68.26 2.75 -42.07	68.26 2.75 -42.07	49.51 5.20 0.00	49.49 5.20 0.00	46.20 4.85 0.00	44.74 4.70 0.00	44.92 4.72 0.00	43.39 4.56 0.00	41.09 4.27 -0.42	41.57 4.16 -1.97
BARRETT_IC_2 23705	38.02 2.43 -14.89	17.35 1.82 0.00	16.66 1.75 0.00	15.66 1.64 0.00	15.66 1.64 0.00	17.35 1.82 0.00	30.22 2.43 -7.09	44.77 4.70 0.00	45.51 2.93 -17.61	56.77 2.82 -29.90	56.77 2.90 -29.15	56.90 4.24 -16.56	54.74 3.90 -17.61	72.25 2.77 -45.86	68.26 2.75 -42.07	68.26 2.75 -42.07	49.51 5.20 0.00	49.49 5.20 0.00	46.20 4.85 0.00	44.74 4.70 0.00	44.92 4.72 0.00	43.39 4.56 0.00	41.09 4.27 -0.42	41.57 4.16 -1.97
BARRETT_IC_3 23706	38.02 2.43 -14.89	17.35 1.82 0.00	16.66 1.75 0.00	15.66 1.64 0.00	15.66 1.64 0.00	17.35 1.82 0.00	30.22 2.43 -7.09	44.77 4.70 0.00	45.51 2.93 -17.61	56.77 2.82 -29.90	56.77 2.90 -29.15	56.90 4.24 -16.56	54.74 3.90 -17.61	72.25 2.77 -45.86	68.26 2.75 -42.07	68.26 2.75 -42.07	49.51 5.20 0.00	49.49 5.20 0.00	46.20 4.85 0.00	44.74 4.70 0.00	44.92 4.72 0.00	43.39 4.56 0.00	41.09 4.27 -0.42	41.57 4.16 -1.97
BARRETT_IC_4 23707	38.02 2.43 -14.89	17.35 1.82 0.00	16.66 1.75 0.00	15.66 1.64 0.00	15.66 1.64 0.00	17.35 1.82 0.00	30.22 2.43 -7.09	44.77 4.70 0.00	45.51 2.93 -17.61	56.77 2.82 -29.90	56.77 2.90 -29.15	56.90 4.24 -16.56	54.74 3.90 -17.61	72.25 2.77 -45.86	68.26 2.75 -42.07	68.26 2.75 -42.07	49.51 5.20 0.00	49.49 5.20 0.00	46.20 4.85 0.00	44.74 4.70 0.00	44.92 4.72 0.00	43.39 4.56 0.00	41.09 4.27 -0.42	41.57 4.16 -1.97
BARRETT_IC_5 23708	38.02 2.43 -14.89	17.35 1.82 0.00	16.66 1.75 0.00	15.66 1.64 0.00	15.66 1.64 0.00	17.35 1.82 0.00	30.22 2.43 -7.09	44.77 4.70 0.00	45.51 2.93 -17.61	56.77 2.82 -29.90	56.77 2.90 -29.15	56.90 4.24 -16.56	54.74 3.90 -17.61	72.25 2.77 -45.86	68.26 2.75 -42.07	68.26 2.75 -42.07	49.51 5.20 0.00	49.49 5.20 0.00	46.20 4.85 0.00	44.74 4.70 0.00	44.92 4.72 0.00	43.39 4.56 0.00	41.09 4.27 -0.42	41.57 4.16 -1.97
BARRETT_IC_6 23709	38.02 2.43 -14.89	17.35 1.82 0.00	16.66 1.75 0.00	15.66 1.64 0.00	15.66 1.64 0.00	17.35 1.82 0.00	30.22 2.43 -7.09	44.77 4.70 0.00	45.51 2.93 -17.61	56.77 2.82 -29.90	56.77 2.90 -29.15	56.90 4.24 -16.56	54.74 3.90 -17.61	72.25 2.77 -45.86	68.26 2.75 -42.07	68.26 2.75 -42.07	49.51 5.20 0.00	49.49 5.20 0.00	46.20 4.85 0.00	44.74 4.70 0.00	44.92 4.72 0.00	43.39 4.56 0.00	41.09 4.27 -0.42	41.57 4.16 -1.97
BARRETT_IC_7 23710	38.02 2.43 -14.89	17.35 1.82 0.00	16.66 1.75 0.00	15.66 1.64 0.00	15.66 1.64 0.00	17.35 1.82 0.00	30.22 2.43 -7.09	44.77 4.70 0.00	45.51 2.93 -17.61	56.77 2.82 -29.90	56.77 2.90 -29.15	56.90 4.24 -16.56	54.74 3.90 -17.61	72.25 2.77 -45.86	68.26 2.75 -42.07	68.26 2.75 -42.07	49.51 5.20 0.00	49.49 5.20 0.00	46.20 4.85 0.00	44.74 4.70 0.00	44.92 4.72 0.00	43.39 4.56 0.00	41.09 4.27 -0.42	41.57 4.16 -1.97
BARRETT_IC_8 23711	38.02 2.43 -14.89	17.35 1.82 0.00	16.66 1.75 0.00	15.66 1.64 0.00	15.66 1.64 0.00	17.35 1.82 0.00	30.22 2.43 -7.09	44.77 4.70 0.00	45.51 2.93 -17.61	56.77 2.82 -29.90	56.77 2.90 -29.15	56.90 4.24 -16.56	54.74 3.90 -17.61	72.25 2.77 -45.86	68.26 2.75 -42.07	68.26 2.75 -42.07	49.51 5.20 0.00	49.49 5.20 0.00	46.20 4.85 0.00	44.74 4.70 0.00	44.92 4.72 0.00	43.39 4.56 0.00	41.09 4.27 -0.42	41.57 4.16 -1.97

BARRETT_IC_9 23700	38.02 2.43 -14.89	17.35 1.82 0.00	16.66 1.75 0.00	15.66 1.64 0.00	15.66 1.64 0.00	17.35 1.82 0.00	30.22 2.43 -7.09	44.77 4.70 0.00	45.51 2.93 -17.61	56.77 2.82 -29.90	56.77 2.90 -29.15	56.90 4.24 -16.56	54.74 3.90 -17.61	72.25 2.77 -45.86	68.26 2.75 -42.07	68.26 2.75 -42.07	49.51 5.20 0.00	49.49 5.20 0.00	46.20 4.85 0.00	44.74 4.70 0.00	44.92 4.72 0.00	43.39 4.56 0.00	41.09 4.27 -0.42	41.57 4.16 -1.97
BARRETT___1 23545	37.95 2.36 -14.89	17.30 1.77 0.00	16.61 1.70 0.00	15.62 1.60 0.00	15.62 1.60 0.00	17.30 1.77 0.00	30.15 2.36 -7.09	44.64 4.57 0.00	45.43 2.85 -17.61	56.69 2.74 -29.90	56.69 2.82 -29.15	56.78 4.12 -16.56	54.63 3.79 -17.61	72.17 2.69 -45.86	68.18 2.67 -42.07	68.18 2.67 -42.07	49.36 5.05 0.00	49.34 5.05 0.00	46.07 4.72 0.00	44.61 4.57 0.00	44.79 4.59 0.00	43.26 4.43 0.00	40.97 4.15 -0.42	41.45 4.04 -1.97
BARRETT___2 23546	37.97 2.38 -14.89	17.32 1.79 0.00	16.63 1.72 0.00	15.63 1.61 0.00	15.63 1.61 0.00	17.32 1.79 0.00	30.17 2.38 -7.09	44.68 4.61 0.00	45.45 2.87 -17.61	56.72 2.77 -29.90	56.72 2.85 -29.15	56.82 4.16 -16.56	54.67 3.83 -17.61	72.20 2.72 -45.86	68.21 2.70 -42.07	68.21 2.70 -42.07	49.41 5.10 0.00	49.39 5.10 0.00	46.11 4.76 0.00	44.65 4.61 0.00	44.83 4.63 0.00	43.30 4.47 0.00	41.01 4.19 -0.42	41.49 4.08 -1.97
BEAVER RIVER___HYD 24048	19.65 -1.05 0.00	14.75 -0.78 0.00	14.16 -0.75 0.00	13.31 -0.71 0.00	13.31 -0.71 0.00	14.75 -0.78 0.00	19.65 -1.05 0.00	50.56 -2.03 -12.52	34.89 -1.26 -11.18	33.93 -1.22 -11.10	34.63 -1.25 -11.16	37.54 -1.82 -3.26	34.55 -1.68 -3.00	22.43 -1.19 0.00	22.26 -1.18 0.00	22.26 -1.18 0.00	42.07 -2.24 0.00	42.05 -2.24 0.00	39.26 -2.09 0.00	38.02 -2.02 0.00	38.17 -2.03 0.00	36.87 -1.96 0.00	34.56 -1.84 0.00	33.65 -1.79 0.00
BEEBEE ISLND___HYD 24027	20.70 0.00 0.00	15.53 0.00 0.00	14.91 0.00 0.00	14.02 0.00 0.00	14.02 0.00 0.00	15.53 0.00 0.00	20.70 0.00 0.00	60.46 0.00 -20.39	43.18 0.00 -18.21	42.13 0.00 -18.08	42.90 0.00 -18.18	41.41 0.00 -5.31	38.11 0.00 -4.88	23.62 0.00 0.00	23.44 0.00 0.00	23.44 0.00 0.00	44.31 0.00 0.00	44.29 0.00 0.00	41.35 0.00 0.00	40.04 0.00 0.00	40.20 0.00 0.00	38.83 0.00 0.00	36.40 0.00 0.00	35.44 0.00 0.00
BEEBEE_GT_13 23619	20.01 -0.69 0.00	15.02 -0.51 0.00	14.42 -0.49 0.00	13.56 -0.46 0.00	13.56 -0.46 0.00	15.02 -0.51 0.00	20.01 -0.69 0.00	38.74 -1.33 0.00	24.70 -0.83 -0.56	24.02 -0.80 -0.77	24.65 -0.82 -0.75	35.32 -1.20 -0.42	32.58 -1.10 -0.45	24.01 -0.78 -1.17	23.73 -0.78 -1.07	23.73 -0.78 -1.07	42.84 -1.47 0.00	42.82 -1.47 0.00	39.98 -1.37 0.00	38.71 -1.33 0.00	38.87 -1.33 0.00	37.54 -1.29 0.00	35.19 -1.21 0.00	34.27 -1.17 0.00
BETHLEHEM___STEEL 23779	20.70 0.00 0.00	15.53 0.00 0.00	14.91 0.00 0.00	14.02 0.00 0.00	14.02 0.00 0.00	15.53 0.00 0.00	20.70 0.00 0.00	40.07 0.00 0.00	25.74 0.00 -0.77	25.10 0.00 -1.05	25.74 0.00 -1.02	36.68 0.00 -0.58	33.85 0.00 -0.62	25.21 0.00 -1.59	24.90 0.00 -1.46	24.90 0.00 -1.46	44.31 0.00 0.00	44.29 0.00 0.00	41.35 0.00 0.00	40.04 0.00 0.00	40.20 0.00 0.00	38.83 0.00 0.00	36.40 0.00 0.00	35.44 0.00 0.00
BINGHAMTON___COGEN 23790	21.47 0.77 0.00	16.11 0.58 0.00	15.46 0.55 0.00	14.54 0.52 0.00	14.54 0.52 0.00	16.11 0.58 0.00	21.47 0.77 0.00	51.57 1.49 -10.01	36.33 0.93 -10.43	35.84 0.89 -10.90	36.54 0.92 -10.90	41.17 1.34 -3.73	38.05 1.23 -3.59	27.68 0.88 -3.18	27.23 0.87 -2.92	27.23 0.87 -2.92	45.95 1.64 0.00	45.93 1.64 0.00	42.88 1.53 0.00	41.52 1.48 0.00	41.69 1.49 0.00	40.27 1.44 0.00	37.75 1.35 0.00	36.75 1.31 0.00
BLACK RIVER___HYD 24047	19.39 -1.31 0.00	14.55 -0.98 0.00	13.97 -0.94 0.00	13.13 -0.89 0.00	13.13 -0.89 0.00	14.55 -0.98 0.00	19.39 -1.31 0.00	57.92 -2.54 -20.39	41.60 -1.58 -18.21	40.61 -1.52 -18.08	41.33 -1.57 -18.18	39.12 -2.29 -5.31	36.00 -2.11 -4.88	22.12 -1.50 0.00	21.96 -1.48 0.00	21.96 -1.48 0.00	41.50 -2.81 0.00	41.48 -2.81 0.00	38.73 -2.62 0.00	37.50 -2.54 0.00	37.65 -2.55 0.00	36.37 -2.46 0.00	34.09 -2.31 0.00	33.20 -2.24 0.00
BOWLINE___1 23526	22.34 1.64 0.00	16.76 1.23 0.00	16.09 1.18 0.00	15.13 1.11 0.00	15.13 1.11 0.00	16.76 1.23 0.00	4.38 1.64 17.96	43.25 3.18 0.00	47.70 1.98 -20.75	54.25 1.91 -28.29	54.27 1.96 -27.59	54.65 2.87 -15.68	52.53 2.64 -16.66	68.93 1.88 -43.43	65.14 1.86 -39.84	65.14 1.86 -39.84	47.83 3.52 0.00	47.81 3.52 0.00	44.63 3.28 0.00	43.22 3.18 0.00	43.39 3.19 0.00	41.91 3.08 0.00	39.29 2.89 0.00	38.25 2.81 0.00
BOWLINE___2 23595	22.34 1.64 0.00	16.76 1.23 0.00	16.09 1.18 0.00	15.13 1.11 0.00	15.13 1.11 0.00	16.76 1.23 0.00	4.31 1.64 18.03	43.25 3.18 0.00	47.75 1.98 -20.80	54.32 1.91 -28.36	54.34 1.96 -27.66	54.68 2.87 -15.71	52.57 2.64 -16.70	69.03 1.88 -43.53	65.24 1.86 -39.94	65.24 1.86 -39.94	47.83 3.52 0.00	47.81 3.52 0.00	44.63 3.28 0.00	43.22 3.18 0.00	43.39 3.19 0.00	41.91 3.08 0.00	39.29 2.89 0.00	38.25 2.81 0.00
BROOKLYN_NAVY_YARD 23515	22.79 2.09 0.00	17.10 1.57 0.00	16.42 1.51 0.00	15.44 1.42 0.00	15.44 1.42 0.00	17.10 1.57 0.00	29.92 2.09 -7.13	44.12 4.05 0.00	49.41 2.52 -21.92	56.38 2.43 -29.90	56.37 2.50 -29.15	56.30 3.64 -16.56	54.19 3.35 -17.61	71.86 2.38 -45.86	67.88 2.37 -42.07	67.88 2.37 -42.07	48.78 4.47 0.00	48.76 4.47 0.00	45.52 4.17 0.00	44.08 4.04 0.00	44.26 4.06 0.00	42.75 3.92 0.00	40.07 3.67 0.00	39.02 3.58 0.00
BURROWS___LYONSDAL 23803	20.49 -0.21 0.00	15.37 -0.16 0.00	14.76 -0.15 0.00	13.88 -0.14 0.00	13.88 -0.14 0.00	15.37 -0.16 0.00	20.49 -0.21 0.00	46.10 -0.41 -6.44	30.46 -0.26 -5.75	29.51 -0.25 -5.71	30.20 -0.26 -5.74	37.41 -0.37 -1.68	34.43 -0.34 -1.54	23.38 -0.24 0.00	23.20 -0.24 0.00	23.20 -0.24 0.00	43.85 -0.46 0.00	43.83 -0.46 0.00	40.92 -0.43 0.00	39.63 -0.41 0.00	39.79 -0.41 0.00	38.43 -0.40 0.00	36.02 -0.38 0.00	35.07 -0.37 0.00
CARR STREET_E__SYR 24060	20.38 -0.32 0.00	15.29 -0.24 0.00	14.68 -0.23 0.00	13.80 -0.22 0.00	13.80 -0.22 0.00	15.29 -0.24 0.00	20.38 -0.32 0.00	55.89 -0.63 -16.45	39.28 -0.39 -14.70	38.26 -0.38 -14.59	39.00 -0.39 -14.67	39.82 -0.56 -4.28	36.65 -0.52 -3.94	23.25 -0.37 0.00	23.07 -0.37 0.00	23.07 -0.37 0.00	43.62 -0.69 0.00	43.60 -0.69 0.00	40.71 -0.64 0.00	39.42 -0.62 0.00	39.57 -0.63 0.00	38.22 -0.61 0.00	35.83 -0.57 0.00	34.89 -0.55 0.00
CARTHAGE___PAPER 23857	19.39 -1.31 0.00	14.55 -0.98 0.00	13.97 -0.94 0.00	13.13 -0.89 0.00	13.13 -0.89 0.00	14.55 -0.98 0.00	19.39 -1.31 0.00	55.77 -2.54 -18.24	39.69 -1.58 -16.30	38.71 -1.52 -16.18	39.42 -1.57 -16.27	38.56 -2.29 -4.75	35.49 -2.11 -4.37	22.12 -1.50 0.00	21.96 -1.48 0.00	21.96 -1.48 0.00	41.50 -2.81 0.00	41.48 -2.81 0.00	38.73 -2.62 0.00	37.50 -2.54 0.00	37.65 -2.55 0.00	36.37 -2.46 0.00	34.09 -2.31 0.00	33.20 -2.24 0.00
CH_MISC_IPPS 23765	22.33 1.63 0.00	16.75 1.22 0.00	16.08 1.17 0.00	15.12 1.10 0.00	15.12 1.10 0.00	16.75 1.22 0.00	22.33 1.63 0.00	43.22 3.15 0.00	46.30 1.96 -19.37	52.35 1.89 -26.41	52.41 1.94 -25.75	53.57 2.84 -14.63	51.39 2.61 -15.55	66.37 1.86 -40.89	62.79 1.84 -37.51	62.79 1.84 -37.51	47.79 3.48 0.00	47.77 3.48 0.00	44.60 3.25 0.00	43.19 3.15 0.00	43.36 3.16 0.00	41.88 3.05 0.00	39.26 2.86 0.00	38.22 2.78 0.00

CH_RES_BVR_FALLS 23983	20.63 -0.07 0.00	15.48 -0.05 0.00	14.86 -0.05 0.00	13.97 -0.05 0.00	13.97 -0.05 0.00	15.48 -0.05 0.00	20.63 -0.07 0.00	39.94 -0.13 0.00	24.89 -0.08 0.00	23.97 -0.08 0.00	24.64 -0.08 0.00	35.98 -0.12 0.00	33.12 -0.11 0.00	23.54 -0.08 0.00	23.36 -0.08 0.00	23.36 -0.08 0.00	44.16 -0.15 0.00	44.14 -0.15 0.00	41.21 -0.14 0.00	39.91 -0.13 0.00	40.07 -0.13 0.00	38.70 -0.13 0.00	36.28 -0.12 0.00	35.32 -0.12 0.00
CH_RES_NIAGARA 23895	20.14 -0.56 0.00	15.11 -0.42 0.00	14.51 -0.40 0.00	13.64 -0.38 0.00	13.64 -0.38 0.00	15.11 -0.42 0.00	20.14 -0.56 0.00	38.98 -1.09 0.00	25.01 -0.68 -0.72	24.38 -0.65 -0.98	25.00 -0.67 -0.95	35.66 -0.98 -0.54	32.90 -0.90 -0.57	24.46 -0.64 -1.48	24.16 -0.64 -1.36	24.16 -0.64 -1.36	43.11 -1.20 0.00	43.09 -1.20 0.00	40.23 -1.12 0.00	38.95 -1.09 0.00	39.11 -1.09 0.00	37.78 -1.05 0.00	35.41 -0.99 0.00	34.48 -0.96 0.00
CH_RES_SYRACUSE 23985	20.30 -0.40 0.00	15.23 -0.30 0.00	14.62 -0.29 0.00	13.75 -0.27 0.00	13.75 -0.27 0.00	15.23 -0.30 0.00	20.30 -0.40 0.00	66.11 -0.78 -26.82	48.45 -0.49 -23.97	47.37 -0.47 -23.79	48.16 -0.48 -23.92	42.38 -0.70 -6.98	39.01 -0.65 -6.43	23.16 -0.46 0.00	22.98 -0.46 0.00	22.98 -0.46 0.00	43.45 -0.86 0.00	43.43 -0.86 0.00	40.54 -0.81 0.00	39.26 -0.78 0.00	39.42 -0.78 0.00	38.07 -0.76 0.00	35.69 -0.71 0.00	34.75 -0.69 0.00
CORNELL____ 23752	20.40 -0.30 0.00	15.30 -0.23 0.00	14.69 -0.22 0.00	13.81 -0.21 0.00	13.81 -0.21 0.00	15.30 -0.23 0.00	20.40 -0.30 0.00	52.00 -0.59 -12.52	36.65 -0.37 -12.05	35.99 -0.35 -12.29	36.68 -0.36 -12.32	39.48 -0.53 -3.91	36.44 -0.49 -3.70	25.07 -0.35 -1.80	24.75 -0.34 -1.65	24.75 -0.34 -1.65	43.66 -0.65 0.00	43.64 -0.65 0.00	40.74 -0.61 0.00	39.45 -0.59 0.00	39.61 -0.59 0.00	38.26 -0.57 0.00	35.87 -0.53 0.00	34.92 -0.52 0.00
COXSACKIE___GT 23611	21.71 1.01 0.00	16.29 0.76 0.00	15.64 0.73 0.00	14.70 0.68 0.00	14.70 0.68 0.00	16.29 0.76 0.00	22.42 1.01 -0.71	42.02 1.95 0.00	39.27 1.22 -13.08	43.06 1.17 -17.84	43.32 1.20 -17.40	47.74 1.76 -9.88	45.36 1.62 -10.51	42.99 1.15 -18.22	41.29 1.14 -16.71	41.29 1.14 -16.71	46.47 2.16 0.00	46.45 2.16 0.00	43.37 2.02 0.00	41.99 1.95 0.00	42.16 1.96 0.00	40.72 1.89 0.00	38.17 1.77 0.00	37.17 1.73 0.00
CRESCENT___HYD 24018	20.92 0.22 0.00	15.70 0.17 0.00	15.07 0.16 0.00	14.17 0.15 0.00	14.17 0.15 0.00	15.70 0.17 0.00	22.13 0.22 -1.21	40.50 0.43 0.00	25.24 0.27 0.00	24.31 0.26 0.00	24.99 0.27 0.00	36.49 0.39 0.00	33.59 0.36 0.00	23.87 0.25 0.00	23.69 0.25 0.00	23.69 0.25 0.00	44.79 0.48 0.00	44.77 0.48 0.00	41.80 0.45 0.00	40.47 0.43 0.00	40.63 0.43 0.00	39.25 0.42 0.00	36.79 0.39 0.00	35.82 0.38 0.00
DANSKAMMER___1 23586	22.21 1.51 0.00	16.67 1.14 0.00	16.00 1.09 0.00	15.05 1.03 0.00	15.05 1.03 0.00	16.67 1.14 0.00	22.21 1.51 0.00	43.00 2.93 0.00	46.17 1.83 -19.37	52.22 1.76 -26.41	52.28 1.81 -25.75	53.37 2.64 -14.63	51.21 2.43 -15.55	66.24 1.73 -40.89	62.66 1.71 -37.51	62.66 1.71 -37.51	47.55 3.24 0.00	47.53 3.24 0.00	44.37 3.02 0.00	42.97 2.93 0.00	43.14 2.94 0.00	41.67 2.84 0.00	39.06 2.66 0.00	38.03 2.59 0.00
DANSKAMMER___2 23589	22.21 1.51 0.00	16.67 1.14 0.00	16.00 1.09 0.00	15.05 1.03 0.00	15.05 1.03 0.00	16.67 1.14 0.00	22.21 1.51 0.00	43.00 2.93 0.00	46.17 1.83 -19.37	52.22 1.76 -26.41	52.28 1.81 -25.75	53.37 2.64 -14.63	51.21 2.43 -15.55	66.24 1.73 -40.89	62.66 1.71 -37.51	62.66 1.71 -37.51	47.55 3.24 0.00	47.53 3.24 0.00	44.37 3.02 0.00	42.97 2.93 0.00	43.14 2.94 0.00	41.67 2.84 0.00	39.06 2.66 0.00	38.03 2.59 0.00
DANSKAMMER___3 23590	22.21 1.51 0.00	16.67 1.14 0.00	16.00 1.09 0.00	15.05 1.03 0.00	15.05 1.03 0.00	16.67 1.14 0.00	22.21 1.51 0.00	43.00 2.93 0.00	46.17 1.83 -19.37	52.22 1.76 -26.41	52.28 1.81 -25.75	53.37 2.64 -14.63	51.21 2.43 -15.55	66.24 1.73 -40.89	62.66 1.71 -37.51	62.66 1.71 -37.51	47.55 3.24 0.00	47.53 3.24 0.00	44.37 3.02 0.00	42.97 2.93 0.00	43.14 2.94 0.00	41.67 2.84 0.00	39.06 2.66 0.00	38.03 2.59 0.00
DANSKAMMER___4 23591	22.21 1.51 0.00	16.67 1.14 0.00	16.00 1.09 0.00	15.05 1.03 0.00	15.05 1.03 0.00	16.67 1.14 0.00	22.21 1.51 0.00	43.00 2.93 0.00	46.17 1.83 -19.37	52.22 1.76 -26.41	52.28 1.81 -25.75	53.37 2.64 -14.63	51.21 2.43 -15.55	66.24 1.73 -40.89	62.66 1.71 -37.51	62.66 1.71 -37.51	47.55 3.24 0.00	47.53 3.24 0.00	44.37 3.02 0.00	42.97 2.93 0.00	43.14 2.94 0.00	41.67 2.84 0.00	39.06 2.66 0.00	38.03 2.59 0.00
DANSKAMMER___DIESEL 23592	22.21 1.51 0.00	16.67 1.14 0.00	16.00 1.09 0.00	15.05 1.03 0.00	15.05 1.03 0.00	16.67 1.14 0.00	22.21 1.51 0.00	43.00 2.93 0.00	46.17 1.83 -19.37	52.22 1.76 -26.41	52.28 1.81 -25.75	53.37 2.64 -14.63	51.21 2.43 -15.55	66.24 1.73 -40.89	62.66 1.71 -37.51	62.66 1.71 -37.51	47.55 3.24 0.00	47.53 3.24 0.00	44.37 3.02 0.00	42.97 2.93 0.00	43.14 2.94 0.00	41.67 2.84 0.00	39.06 2.66 0.00	38.03 2.59 0.00
DASHVILLE___HYD 23610	22.20 1.50 0.00	16.66 1.13 0.00	15.99 1.08 0.00	15.04 1.02 0.00	15.04 1.02 0.00	16.66 1.13 0.00	22.20 1.50 0.00	42.98 2.91 0.00	46.10 1.81 -19.32	52.14 1.75 -26.34	52.21 1.80 -25.69	53.31 2.62 -14.59	51.16 2.42 -15.51	64.95 1.72 -39.61	61.48 1.70 -36.34	61.48 1.70 -36.34	47.53 3.22 0.00	47.51 3.22 0.00	44.36 3.01 0.00	42.95 2.91 0.00	43.12 2.92 0.00	41.65 2.82 0.00	39.05 2.65 0.00	38.02 2.58 0.00
DOGLEVILLE___HYD 23807	21.93 1.23 0.00	16.45 0.92 0.00	15.80 0.89 0.00	14.85 0.83 0.00	14.85 0.83 0.00	16.45 0.92 0.00	21.93 1.23 0.00	42.45 2.38 0.00	26.45 1.48 0.00	25.48 1.43 0.00	26.19 1.47 0.00	38.24 2.14 0.00	35.20 1.97 0.00	25.02 1.40 0.00	24.83 1.39 0.00	24.83 1.39 0.00	46.94 2.63 0.00	46.92 2.63 0.00	43.81 2.46 0.00	42.42 2.38 0.00	42.59 2.39 0.00	41.14 2.31 0.00	38.56 2.16 0.00	37.54 2.10 0.00
DUNKIRK___1 23563	21.05 0.35 0.00	15.79 0.26 0.00	15.16 0.25 0.00	14.26 0.24 0.00	14.26 0.24 0.00	15.79 0.26 0.00	21.05 0.35 0.00	40.75 0.68 0.00	26.16 0.42 -0.77	25.51 0.41 -1.05	26.16 0.42 -1.02	37.29 0.61 -0.58	34.41 0.56 -0.62	25.71 0.40 -1.69	25.39 0.40 -1.55	25.39 0.40 -1.55	45.06 0.75 0.00	45.04 0.75 0.00	42.05 0.70 0.00	40.72 0.68 0.00	40.88 0.68 0.00	39.49 0.66 0.00	37.02 0.62 0.00	36.04 0.60 0.00
DUNKIRK___2 23564	21.05 0.35 0.00	15.79 0.26 0.00	15.16 0.25 0.00	14.26 0.24 0.00	14.26 0.24 0.00	15.79 0.26 0.00	21.05 0.35 0.00	40.75 0.68 0.00	26.16 0.42 -0.77	25.51 0.41 -1.05	26.16 0.42 -1.02	37.29 0.61 -0.58	34.41 0.56 -0.62	25.71 0.40 -1.69	25.39 0.40 -1.55	25.39 0.40 -1.55	45.06 0.75 0.00	45.04 0.75 0.00	42.05 0.70 0.00	40.72 0.68 0.00	40.88 0.68 0.00	39.49 0.66 0.00	37.02 0.62 0.00	36.04 0.60 0.00
DUNKIRK___3 23565	20.90 0.20 0.00	15.68 0.15 0.00	15.06 0.15 0.00	14.16 0.14 0.00	14.16 0.14 0.00	15.68 0.15 0.00	20.90 0.20 0.00	40.46 0.39 0.00	26.03 0.24 -0.82	25.40 0.23 -1.12	26.05 0.24 -1.09	37.07 0.35 -0.62	34.21 0.32 -0.66	25.54 0.23 -1.69	25.22 0.23 -1.55	25.22 0.23 -1.55	44.74 0.43 0.00	44.72 0.43 0.00	41.75 0.40 0.00	40.43 0.39 0.00	40.59 0.39 0.00	39.21 0.38 0.00	36.75 0.35 0.00	35.79 0.35 0.00

DUNKIRK___4 23566	20.90 0.20 0.00	15.68 0.15 0.00	15.06 0.15 0.00	14.16 0.14 0.00	14.16 0.14 0.00	15.68 0.15 0.00	20.90 0.20 0.00	40.46 0.39 0.00	26.03 0.24 -0.82	25.40 0.23 -1.12	26.05 0.24 -1.09	37.07 0.35 -0.62	34.21 0.32 -0.66	25.54 0.23 -1.69	25.22 0.23 -1.55	25.22 0.23 -1.55	44.74 0.43 0.00	44.72 0.43 0.00	41.75 0.40 0.00	40.43 0.39 0.00	40.59 0.39 0.00	39.21 0.38 0.00	36.75 0.35 0.00	35.79 0.35 0.00
EAST HAMPTON___GT 23717	38.17 2.58 -14.89	17.46 1.93 0.00	16.77 1.86 0.00	15.77 1.75 0.00	15.77 1.75 0.00	17.46 1.93 0.00	30.37 2.58 -7.09	45.06 4.99 0.00	45.74 3.11 -17.66	56.67 3.00 -29.62	56.67 3.08 -28.87	56.88 4.50 -16.28	54.75 4.14 -17.38	71.78 2.94 -45.22	67.88 2.92 -41.52	67.88 2.92 -41.52	49.72 5.52 0.11	49.70 5.52 0.11	46.47 5.15 0.03	45.03 4.99 0.00	45.21 5.01 0.00	43.67 4.84 0.00	41.35 4.53 -0.42	41.82 4.41 -1.97
EAST RIVER___6 23660	23.01 2.31 0.00	17.26 1.73 0.00	16.58 1.67 0.00	15.59 1.57 0.00	15.59 1.57 0.00	17.26 1.73 0.00	30.14 2.31 -7.13	44.55 4.48 0.00	49.68 2.79 -21.92	56.64 2.69 -29.90	56.63 2.76 -29.15	56.69 4.03 -16.56	54.55 3.71 -17.61	72.12 2.64 -45.86	68.13 2.62 -42.07	68.13 2.62 -42.07	49.26 4.95 0.00	49.24 4.95 0.00	45.97 4.62 0.00	44.51 4.47 0.00	44.69 4.49 0.00	43.17 4.34 0.00	40.47 4.07 0.00	39.40 3.96 0.00
EAST RIVER___7 23524	23.01 2.31 0.00	17.26 1.73 0.00	16.58 1.67 0.00	15.59 1.57 0.00	15.59 1.57 0.00	17.26 1.73 0.00	30.14 2.31 -7.13	44.55 4.48 0.00	49.68 2.79 -21.92	56.64 2.69 -29.90	56.63 2.76 -29.15	56.69 4.03 -16.56	54.55 3.71 -17.61	72.12 2.64 -45.86	68.13 2.62 -42.07	68.13 2.62 -42.07	49.26 4.95 0.00	49.24 4.95 0.00	45.97 4.62 0.00	44.51 4.47 0.00	44.69 4.49 0.00	43.17 4.34 0.00	40.47 4.07 0.00	39.40 3.96 0.00
EAST_HAMPTON___DIESEL 23722	37.86 2.27 -14.89	17.23 1.70 0.00	16.54 1.63 0.00	15.56 1.54 0.00	15.56 1.54 0.00	17.23 1.70 0.00	30.06 2.27 -7.09	44.46 4.39 0.00	45.37 2.74 -17.66	56.31 2.64 -29.62	56.30 2.71 -28.87	56.34 3.96 -16.28	54.25 3.64 -17.38	71.43 2.59 -45.22	67.53 2.57 -41.52	67.53 2.57 -41.52	49.06 4.86 0.11	49.03 4.85 0.11	45.85 4.53 0.03	44.43 4.39 0.00	44.61 4.41 0.00	43.09 4.26 0.00	40.81 3.99 -0.42	41.29 3.88 -1.97
E_CANADA_CAP_HY 24051	19.89 -0.81 0.00	14.92 -0.61 0.00	14.32 -0.59 0.00	13.47 -0.55 0.00	13.47 -0.55 0.00	14.92 -0.61 0.00	20.53 -0.81 -0.64	38.50 -1.57 0.00	23.99 -0.98 0.00	23.11 -0.94 0.00	23.75 -0.97 0.00	34.68 -1.42 0.00	31.93 -1.30 0.00	22.69 -0.93 0.00	22.52 -0.92 0.00	22.52 -0.92 0.00	42.57 -1.74 0.00	42.55 -1.74 0.00	39.73 -1.62 0.00	38.47 -1.57 0.00	38.62 -1.58 0.00	37.31 -1.52 0.00	34.97 -1.43 0.00	34.05 -1.39 0.00
E_CANADA_MHWK_HY 24050	21.93 1.23 0.00	16.45 0.92 0.00	15.80 0.89 0.00	14.85 0.83 0.00	14.85 0.83 0.00	16.45 0.92 0.00	21.93 1.23 0.00	42.45 2.38 0.00	26.45 1.48 0.00	25.48 1.43 0.00	26.19 1.47 0.00	38.24 2.14 0.00	35.20 1.97 0.00	25.02 1.40 0.00	24.83 1.39 0.00	24.83 1.39 0.00	46.94 2.63 0.00	46.92 2.63 0.00	43.81 2.46 0.00	42.42 2.38 0.00	42.59 2.39 0.00	41.14 2.31 0.00	38.56 2.16 0.00	37.54 2.10 0.00
E_FISHKILL___LBMP 23776	21.87 1.17 0.00	16.41 0.88 0.00	15.75 0.84 0.00	14.81 0.79 0.00	14.81 0.79 0.00	16.41 0.88 0.00	24.61 1.17 -2.74	42.33 2.26 0.00	48.71 1.41 -22.33	55.86 1.36 -30.45	55.80 1.39 -29.69	55.00 2.03 -16.87	53.03 1.87 -17.93	71.66 1.33 -46.71	67.61 1.32 -42.85	67.61 1.32 -42.85	46.81 2.50 0.00	46.79 2.50 0.00	43.68 2.33 0.00	42.30 2.26 0.00	42.47 2.27 0.00	41.02 2.19 0.00	38.45 2.05 0.00	37.44 2.00 0.00
FAR ROCKAWAY___4 23548	38.11 2.52 -14.89	17.42 1.89 0.00	16.72 1.81 0.00	15.72 1.70 0.00	15.72 1.70 0.00	17.42 1.89 0.00	30.31 2.52 -7.09	44.94 4.87 0.00	46.20 3.04 -18.19	56.87 2.92 -29.90	56.88 3.01 -29.15	57.05 4.39 -16.56	54.88 4.04 -17.61	72.35 2.87 -45.86	68.36 2.85 -42.07	68.36 2.85 -42.07	49.70 5.39 0.00	49.67 5.38 0.00	46.38 5.03 0.00	44.91 4.87 0.00	45.09 4.89 0.00	43.55 4.72 0.00	41.24 4.42 -0.42	41.72 4.31 -1.97
FIBERTEK___ENERGY 23856	20.30 -0.40 0.00	15.23 -0.30 0.00	14.62 -0.29 0.00	13.75 -0.27 0.00	13.75 -0.27 0.00	15.23 -0.30 0.00	20.30 -0.40 0.00	66.11 -0.78 -26.82	48.45 -0.49 -23.97	47.37 -0.47 -23.79	48.16 -0.48 -23.92	42.38 -0.70 -6.98	39.01 -0.65 -6.43	23.16 -0.46 0.00	22.98 -0.46 0.00	22.98 -0.46 0.00	43.45 -0.86 0.00	43.43 -0.86 0.00	40.54 -0.81 0.00	39.26 -0.78 0.00	39.42 -0.78 0.00	38.07 -0.76 0.00	35.69 -0.71 0.00	34.75 -0.69 0.00
FITZPATRICK___ 23598	19.85 -0.85 0.00	14.90 -0.63 0.00	14.30 -0.61 0.00	13.45 -0.57 0.00	13.45 -0.57 0.00	14.90 -0.63 0.00	19.85 -0.85 0.00	-94.62 -1.64 133.05	-94.92 -1.02 118.87	-94.94 -0.98 118.01	-94.93 -1.01 118.64	0.00 -1.47 34.63	0.00 -1.36 31.87	22.66 -0.96 0.00	22.48 -0.96 0.00	22.48 -0.96 0.00	42.50 -1.81 0.00	42.48 -1.81 0.00	39.66 -1.69 0.00	38.41 -1.63 0.00	38.56 -1.64 0.00	37.25 -1.58 0.00	34.91 -1.49 0.00	33.99 -1.45 0.00
FORT ORANGE___ 23900	21.43 0.73 0.00	16.08 0.55 0.00	15.43 0.52 0.00	14.51 0.49 0.00	14.51 0.49 0.00	16.08 0.55 0.00	22.61 0.73 -1.18	41.48 1.41 0.00	27.59 0.88 -1.74	27.27 0.85 -2.37	27.90 0.87 -2.31	38.68 1.27 -1.31	35.80 1.17 -1.40	27.63 0.83 -3.18	27.18 0.82 -2.92	27.18 0.82 -2.92	45.87 1.56 0.00	45.85 1.56 0.00	42.80 1.45 0.00	41.45 1.41 0.00	41.61 1.41 0.00	40.20 1.37 0.00	37.68 1.28 0.00	36.69 1.25 0.00
FORT_DRUM_COGEN 23780	19.34 -1.36 0.00	14.51 -1.02 0.00	13.93 -0.98 0.00	13.10 -0.92 0.00	13.10 -0.92 0.00	14.51 -1.02 0.00	19.34 -1.36 0.00	57.47 -2.63 -20.03	41.22 -1.64 -17.89	40.23 -1.58 -17.76	40.96 -1.62 -17.86	38.94 -2.37 -5.21	35.85 -2.18 -4.80	22.07 -1.55 0.00	21.90 -1.54 0.00	21.90 -1.54 0.00	41.41 -2.90 0.00	41.39 -2.90 0.00	38.64 -2.71 0.00	37.42 -2.62 0.00	37.56 -2.64 0.00	36.28 -2.55 0.00	34.01 -2.39 0.00	33.12 -2.32 0.00
FRANKLIN_FALL_HYD 24054	20.23 -0.47 0.00	15.18 -0.35 0.00	14.57 -0.34 0.00	13.70 -0.32 0.00	13.70 -0.32 0.00	15.18 -0.35 0.00	20.23 -0.47 0.00	39.16 -0.91 0.00	24.40 -0.57 0.00	23.50 -0.55 0.00	24.16 -0.56 0.00	35.28 -0.82 0.00	32.47 -0.76 0.00	23.08 -0.54 0.00	22.91 -0.53 0.00	22.91 -0.53 0.00	43.30 -1.01 0.00	43.28 -1.01 0.00	40.41 -0.94 0.00	39.13 -0.91 0.00	39.29 -0.91 0.00	37.95 -0.88 0.00	35.57 -0.83 0.00	34.63 -0.81 0.00
FULTON COGEN___ 23766	20.05 -0.65 0.00	15.04 -0.49 0.00	14.44 -0.47 0.00	13.58 -0.44 0.00	13.58 -0.44 0.00	15.04 -0.49 0.00	20.05 -0.65 0.00	82.79 -1.27 -43.99	63.48 -0.79 -39.30	62.31 -0.76 -39.02	63.17 -0.78 -39.23	46.41 -1.14 -11.45	42.72 -1.05 -10.54	22.87 -0.75 0.00	22.70 -0.74 0.00	22.70 -0.74 0.00	42.91 -1.40 0.00	42.89 -1.40 0.00	40.04 -1.31 0.00	38.77 -1.27 0.00	38.93 -1.27 0.00	37.60 -1.23 0.00	35.25 -1.15 0.00	34.32 -1.12 0.00
GARDENVILLE___LBMP 24039	20.20 -0.50 0.00	15.15 -0.38 0.00	14.55 -0.36 0.00	13.68 -0.34 0.00	13.68 -0.34 0.00	15.15 -0.38 0.00	20.20 -0.50 0.00	39.09 -0.98 0.00	25.13 -0.61 -0.77	24.51 -0.59 -1.05	25.14 -0.60 -1.02	35.80 -0.88 -0.58	33.04 -0.81 -0.62	24.63 -0.58 -1.59	24.33 -0.57 -1.46	24.33 -0.57 -1.46	43.23 -1.08 0.00	43.21 -1.08 0.00	40.34 -1.01 0.00	39.06 -0.98 0.00	39.22 -0.98 0.00	37.88 -0.95 0.00	35.51 -0.89 0.00	34.58 -0.86 0.00

GENERAL___MILLS 23808	20.70 0.00 0.00	15.53 0.00 0.00	14.91 0.00 0.00	14.02 0.00 0.00	14.02 0.00 0.00	15.53 0.00 0.00	20.70 0.00 0.00	40.07 0.00 0.00	25.74 0.00 -0.77	25.10 0.00 -1.05	25.74 0.00 -1.02	36.68 0.00 -0.58	33.85 0.00 -0.62	25.21 0.00 -1.59	24.90 0.00 -1.46	24.90 0.00 -1.46	44.31 0.00 0.00	44.29 0.00 0.00	41.35 0.00 0.00	40.04 0.00 0.00	40.20 0.00 0.00	38.83 0.00 0.00	36.40 0.00 0.00	35.44 0.00 0.00
GILBOA___1 23756	20.81 0.11 0.00	15.62 0.09 0.00	14.99 0.08 0.00	14.10 0.08 0.00	14.10 0.08 0.00	15.62 0.09 0.00	21.56 0.11 -0.75	40.29 0.22 0.00	23.78 0.14 1.33	22.37 0.13 1.81	23.09 0.14 1.77	35.30 0.20 1.00	32.34 0.18 1.07	21.00 0.13 2.75	21.04 0.13 2.53	21.04 0.13 2.53	44.55 0.24 0.00	44.53 0.24 0.00	41.58 0.23 0.00	40.26 0.22 0.00	40.42 0.22 0.00	39.04 0.21 0.00	36.60 0.20 0.00	35.63 0.19 0.00
GILBOA___2 23757	20.81 0.11 0.00	15.62 0.09 0.00	14.99 0.08 0.00	14.10 0.08 0.00	14.10 0.08 0.00	15.62 0.09 0.00	21.56 0.11 -0.75	40.29 0.22 0.00	23.78 0.14 1.33	22.37 0.13 1.81	23.09 0.14 1.77	35.30 0.20 1.00	32.34 0.18 1.07	21.00 0.13 2.75	21.04 0.13 2.53	21.04 0.13 2.53	44.55 0.24 0.00	44.53 0.24 0.00	41.58 0.23 0.00	40.26 0.22 0.00	40.42 0.22 0.00	39.04 0.21 0.00	36.60 0.20 0.00	35.63 0.19 0.00
GILBOA___3 23758	20.81 0.11 0.00	15.62 0.09 0.00	14.99 0.08 0.00	14.10 0.08 0.00	14.10 0.08 0.00	15.62 0.09 0.00	21.56 0.11 -0.75	40.29 0.22 0.00	23.78 0.14 1.33	22.37 0.13 1.81	23.09 0.14 1.77	35.30 0.20 1.00	32.34 0.18 1.07	21.00 0.13 2.75	21.04 0.13 2.53	21.04 0.13 2.53	44.55 0.24 0.00	44.53 0.24 0.00	41.58 0.23 0.00	40.26 0.22 0.00	40.42 0.22 0.00	39.04 0.21 0.00	36.60 0.20 0.00	35.63 0.19 0.00
GILBOA___4 23759	20.81 0.11 0.00	15.62 0.09 0.00	14.99 0.08 0.00	14.10 0.08 0.00	14.10 0.08 0.00	15.62 0.09 0.00	21.56 0.11 -0.75	40.29 0.22 0.00	23.78 0.14 1.33	22.37 0.13 1.81	23.09 0.14 1.77	35.30 0.20 1.00	32.34 0.18 1.07	21.00 0.13 2.75	21.04 0.13 2.53	21.04 0.13 2.53	44.55 0.24 0.00	44.53 0.24 0.00	41.58 0.23 0.00	40.26 0.22 0.00	40.42 0.22 0.00	39.04 0.21 0.00	36.60 0.20 0.00	35.63 0.19 0.00
GILBOA___ 23599	20.81 0.11 0.00	15.62 0.09 0.00	14.99 0.08 0.00	14.10 0.08 0.00	14.10 0.08 0.00	15.62 0.09 0.00	21.56 0.11 -0.75	40.29 0.22 0.00	23.78 0.14 1.33	22.37 0.13 1.81	23.09 0.14 1.77	35.30 0.20 1.00	32.34 0.18 1.07	21.00 0.13 2.75	21.04 0.13 2.53	21.04 0.13 2.53	44.55 0.24 0.00	44.53 0.24 0.00	41.58 0.23 0.00	40.26 0.22 0.00	40.42 0.22 0.00	39.04 0.21 0.00	36.60 0.20 0.00	35.63 0.19 0.00
GINNA___ 23603	19.30 -1.40 0.00	14.48 -1.05 0.00	13.90 -1.01 0.00	13.07 -0.95 0.00	13.07 -0.95 0.00	14.48 -1.05 0.00	19.30 -1.40 0.00	37.36 -2.71 0.00	23.79 -1.69 -0.51	23.12 -1.63 -0.70	23.73 -1.67 -0.68	34.05 -2.44 -0.39	31.39 -2.25 -0.41	23.19 -1.60 -1.17	22.93 -1.58 -1.07	22.93 -1.58 -1.07	41.31 -3.00 0.00	41.30 -2.99 0.00	38.55 -2.80 0.00	37.33 -2.71 0.00	37.48 -2.72 0.00	36.20 -2.63 0.00	33.94 -2.46 0.00	33.04 -2.40 0.00
GLEN PARK___ 23778	19.48 -1.22 0.00	14.62 -0.91 0.00	14.03 -0.88 0.00	13.19 -0.83 0.00	13.19 -0.83 0.00	14.62 -0.91 0.00	19.48 -1.22 0.00	60.24 -2.36 -22.53	43.63 -1.47 -20.13	42.61 -1.42 -19.98	43.35 -1.46 -20.09	39.83 -2.13 -5.86	36.67 -1.96 -5.40	22.23 -1.39 0.00	22.06 -1.38 0.00	22.06 -1.38 0.00	41.70 -2.61 0.00	41.68 -2.61 0.00	38.92 -2.43 0.00	37.68 -2.36 0.00	37.83 -2.37 0.00	36.54 -2.29 0.00	34.26 -2.14 0.00	33.35 -2.09 0.00
GLENWOOD_IC_1_G5 23712	38.17 2.58 -14.89	17.46 1.93 0.00	16.77 1.86 0.00	15.77 1.75 0.00	15.77 1.75 0.00	17.46 1.93 0.00	30.37 4.99 -7.09	45.06 3.11 0.00	47.60 3.00 -19.52	56.95 3.08 -29.90	56.95 4.50 -29.15	57.16 4.14 -16.56	54.98 2.94 -17.61	72.42 2.92 -45.86	68.43 2.92 -42.07	68.43 2.92 -42.07	49.83 5.52 0.00	49.81 5.52 0.00	46.50 5.15 0.00	45.03 4.99 0.00	45.21 5.01 0.00	43.67 4.84 0.00	41.35 4.53 -0.42	41.82 4.41 -1.97
GLENWOOD_IC_2_G1 23688	38.09 2.50 -14.89	17.41 1.88 0.00	16.71 1.80 0.00	15.72 1.70 0.00	15.72 1.70 0.00	17.41 1.88 0.00	30.29 4.85 -7.09	44.92 4.85 0.00	49.79 3.02 -21.80	56.86 2.91 -29.90	56.86 2.99 -29.15	57.03 4.37 -16.56	54.86 4.02 -17.61	72.34 2.86 -45.86	68.34 2.83 -42.07	68.34 2.83 -42.07	49.67 5.36 0.00	49.65 5.36 0.00	46.35 5.00 0.00	44.88 4.84 0.00	45.06 4.86 0.00	43.53 4.70 0.00	41.22 4.40 -0.42	41.70 4.29 -1.97
GLENWOOD_IC_3_G1 23689	38.09 2.50 -14.89	17.41 1.88 0.00	16.71 1.80 0.00	15.72 1.70 0.00	15.72 1.70 0.00	17.41 1.88 0.00	30.29 4.85 -7.09	44.92 4.85 0.00	49.79 3.02 -21.80	56.86 2.91 -29.90	56.86 2.99 -29.15	57.03 4.37 -16.56	54.86 4.02 -17.61	72.34 2.86 -45.86	68.34 2.83 -42.07	68.34 2.83 -42.07	49.67 5.36 0.00	49.65 5.36 0.00	46.35 5.00 0.00	44.88 4.84 0.00	45.06 4.86 0.00	43.53 4.70 0.00	41.22 4.40 -0.42	41.70 4.29 -1.97
GLENWOOD___4 23550	38.09 2.50 -14.89	17.41 1.88 0.00	16.71 1.80 0.00	15.72 1.70 0.00	15.72 1.70 0.00	17.41 1.88 0.00	30.29 4.85 -7.09	44.92 4.85 0.00	47.50 3.02 -19.51	56.86 2.91 -29.90	56.86 2.99 -29.15	57.03 4.37 -16.56	54.86 4.02 -17.61	72.34 2.86 -45.86	68.34 2.83 -42.07	68.34 2.83 -42.07	49.67 5.36 0.00	49.65 5.36 0.00	46.35 5.00 0.00	44.88 4.84 0.00	45.06 4.86 0.00	43.53 4.70 0.00	41.22 4.40 -0.42	41.70 4.29 -1.97
GLENWOOD___5 23614	38.09 2.50 -14.89	17.41 1.88 0.00	16.71 1.80 0.00	15.72 1.70 0.00	15.72 1.70 0.00	17.41 1.88 0.00	30.29 4.85 -7.09	44.92 4.85 0.00	47.50 3.02 -19.51	56.86 2.91 -29.90	56.86 2.99 -29.15	57.03 4.37 -16.56	54.86 4.02 -17.61	72.34 2.86 -45.86	68.34 2.83 -42.07	68.34 2.83 -42.07	49.67 5.36 0.00	49.65 5.36 0.00	46.35 5.00 0.00	44.88 4.84 0.00	45.06 4.86 0.00	43.53 4.70 0.00	41.22 4.40 -0.42	41.70 4.29 -1.97
GOUDEY___7 23579	21.69 0.99 0.00	16.28 0.75 0.00	15.63 0.72 0.00	14.69 0.67 0.00	14.69 0.67 0.00	16.28 0.75 0.00	21.69 0.99 0.00	51.29 1.92 -9.30	35.91 1.20 -9.74	35.40 1.15 -10.20	36.10 1.19 -10.19	41.33 1.73 -3.50	38.21 1.60 -3.38	27.72 1.13 -2.97	27.29 1.13 -2.72	27.29 1.13 -2.72	46.44 2.13 0.00	46.42 2.13 0.00	43.34 1.99 0.00	41.96 1.92 0.00	42.13 1.93 0.00	40.69 1.86 0.00	38.15 1.75 0.00	37.14 1.70 0.00
GOUDEY___8 23580	21.70 1.00 0.00	16.28 0.75 0.00	15.63 0.72 0.00	14.70 0.68 0.00	14.70 0.68 0.00	16.28 0.75 0.00	21.70 1.00 0.00	51.31 1.94 -9.30	35.92 1.21 -9.74	35.41 1.16 -10.20	36.10 1.19 -10.19	41.34 1.74 -3.50	38.22 1.61 -3.38	27.73 1.14 -2.97	27.29 1.13 -2.72	27.29 1.13 -2.72	46.45 2.14 0.00	46.43 2.14 0.00	43.35 2.00 0.00	41.97 1.93 0.00	42.14 1.94 0.00	40.71 1.88 0.00	38.16 1.76 0.00	37.15 1.71 0.00
GOWANUS_GT_1_GRP 23732	23.24 2.54 -26.10	17.44 1.91 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.44 1.91 0.00	23.24 2.54 -7.13	44.99 4.92 -5.14	28.04 3.07 -22.74	27.00 2.95 -29.90	27.76 3.04 -47.05	40.53 4.43 -34.10	37.31 4.08 -37.37	26.52 2.90 -48.30	26.32 2.88 -48.52	26.32 2.88 -48.52	49.75 5.44 -24.76	49.73 5.44 -5.43	46.43 5.08 -4.14	44.96 4.92 -5.49	45.14 4.94 -4.99	43.60 4.77 -6.84	40.87 4.47 -9.26	39.79 4.35 -10.13



23617	23.26	17.45	16.75	15.75	15.75	17.45	23.26	45.02	28.05	27.02	27.77	40.56	37.33	26.54	26.33	26.33	49.78	49.76	46.46	44.99	45.17	43.63	40.90	39.82
	2.56	1.92	1.84	1.73	1.73	1.92	2.56	4.95	3.08	2.97	3.05	4.46	4.10	2.92	2.89	2.89	5.47	5.47	5.11	4.95	4.97	4.80	4.50	4.38
	-26.10	0.00	0.00	0.00	0.00	0.00	-7.13	-5.14	-22.74	-29.90	-47.05	-34.10	-37.37	-48.30	-48.52	-48.52	-24.76	-5.43	-4.14	-5.49	-4.99	-6.84	-9.26	-10.13
GOWANUS_GT 3_GRP 23618	23.24	17.44	16.74	15.74	15.74	17.44	23.24	44.99	28.04	27.00	27.76	40.53	37.31	26.52	26.32	26.32	49.75	49.73	46.43	44.96	45.14	43.60	40.87	39.79
	2.54	1.91	1.83	1.72	1.72	1.91	2.54	4.92	3.07	2.95	3.04	4.43	4.08	2.90	2.88	2.88	5.44	5.44	5.08	4.92	4.94	4.77	4.47	4.35
	-26.10	0.00	0.00	0.00	0.00	0.00	-7.13	-5.14	-22.74	-29.90	-47.05	-34.10	-37.37	-48.30	-48.52	-48.52	-24.76	-5.43	-4.14	-5.49	-4.99	-6.84	-9.26	-10.13
GOWANUS_GT 4_GRP 23751	23.26	17.45	16.75	15.75	15.75	17.45	23.26	45.02	28.05	27.02	27.77	40.56	37.33	26.54	26.33	26.33	49.78	49.76	46.46	44.99	45.17	43.63	40.90	39.82
	2.56	1.92	1.84	1.73	1.73	1.92	2.56	4.95	3.08	2.97	3.05	4.46	4.10	2.92	2.89	2.89	5.47	5.47	5.11	4.95	4.97	4.80	4.50	4.38
	-26.10	0.00	0.00	0.00	0.00	0.00	-7.13	-5.14	-22.74	-29.90	-47.05	-34.10	-37.37	-48.30	-48.52	-48.52	-24.76	-5.43	-4.14	-5.49	-4.99	-6.84	-9.26	-10.13
GOWANUS_GT1_1 24077	49.34	17.44	16.74	15.74	15.74	17.44	30.37	50.13	50.78	56.90	74.81	74.63	74.68	74.82	74.84	74.84	74.51	55.16	50.57	50.45	50.13	50.44	50.13	49.92
	2.54	1.91	1.83	1.72	1.72	1.91	2.54	4.92	3.07	2.95	3.04	4.43	4.08	2.90	2.88	2.88	5.44	5.44	5.08	4.92	4.94	4.77	4.47	4.35
	-26.10	0.00	0.00	0.00	0.00	0.00	-7.13	-5.14	-22.74	-29.90	-47.05	-34.10	-37.37	-48.30	-48.52	-48.52	-24.76	-5.43	-4.14	-5.49	-4.99	-6.84	-9.26	-10.13
GOWANUS_GT1_2 24078	49.34	17.44	16.74	15.74	15.74	17.44	30.37	50.13	50.78	56.90	74.81	74.63	74.68	74.82	74.84	74.84	74.51	55.16	50.57	50.45	50.13	50.44	50.13	49.92
	2.54	1.91	1.83	1.72	1.72	1.91	2.54	4.92	3.07	2.95	3.04	4.43	4.08	2.90	2.88	2.88	5.44	5.44	5.08	4.92	4.94	4.77	4.47	4.35
	-26.10	0.00	0.00	0.00	0.00	0.00	-7.13	-5.14	-22.74	-29.90	-47.05	-34.10	-37.37	-48.30	-48.52	-48.52	-24.76	-5.43	-4.14	-5.49	-4.99	-6.84	-9.26	-10.13
GOWANUS_GT1_3 24079	49.34	17.44	16.74	15.74	15.74	17.44	30.37	50.13	50.78	56.90	74.81	74.63	74.68	74.82	74.84	74.84	74.51	55.16	50.57	50.45	50.13	50.44	50.13	49.92
	2.54	1.91	1.83	1.72	1.72	1.91	2.54	4.92	3.07	2.95	3.04	4.43	4.08	2.90	2.88	2.88	5.44	5.44	5.08	4.92	4.94	4.77	4.47	4.35
	-26.10	0.00	0.00																					

GOWANUS_GT2_6 24119	49.36 2.56 -26.10	17.45 1.92 0.00	16.75 1.84 0.00	15.75 1.73 0.00	15.75 1.73 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.16 4.95 -5.14	50.79 3.08 -22.74	56.92 2.97 -29.90	74.82 3.05 -47.05	74.66 4.46 -34.10	74.70 4.10 -37.37	74.84 2.92 -48.30	74.85 2.89 -48.52	74.85 2.89 -48.52	74.54 5.47 -24.76	55.19 5.47 -5.43	50.60 5.11 -4.14	50.48 4.95 -5.49	50.16 4.97 -4.99	50.47 4.80 -6.84	50.16 4.50 -9.26	49.95 4.38 -10.13
GOWANUS_GT2_7 24120	49.36 2.56 -26.10	17.45 1.92 0.00	16.75 1.84 0.00	15.75 1.73 0.00	15.75 1.73 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.16 4.95 -5.14	50.79 3.08 -22.74	56.92 2.97 -29.90	74.82 3.05 -47.05	74.66 4.46 -34.10	74.70 4.10 -37.37	74.84 2.92 -48.30	74.85 2.89 -48.52	74.85 2.89 -48.52	74.54 5.47 -24.76	55.19 5.47 -5.43	50.60 5.11 -4.14	50.48 4.95 -5.49	50.16 4.97 -4.99	50.47 4.80 -6.84	50.16 4.50 -9.26	49.95 4.38 -10.13
GOWANUS_GT2_8 24121	49.36 2.56 -26.10	17.45 1.92 0.00	16.75 1.84 0.00	15.75 1.73 0.00	15.75 1.73 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.16 4.95 -5.14	50.79 3.08 -22.74	56.92 2.97 -29.90	74.82 3.05 -47.05	74.66 4.46 -34.10	74.70 4.10 -37.37	74.84 2.92 -48.30	74.85 2.89 -48.52	74.85 2.89 -48.52	74.54 5.47 -24.76	55.19 5.47 -5.43	50.60 5.11 -4.14	50.48 4.95 -5.49	50.16 4.97 -4.99	50.47 4.80 -6.84	50.16 4.50 -9.26	49.95 4.38 -10.13
GOWANUS_GT3_1 24122	49.34 2.54 -26.10	17.44 1.91 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.44 1.91 0.00	30.37 2.54 -7.13	50.13 4.92 -5.14	50.78 3.07 -22.74	56.90 2.95 -29.90	74.81 3.04 -47.05	74.63 4.43 -34.10	74.68 4.08 -37.37	74.82 2.90 -48.30	74.84 2.88 -48.52	74.84 2.88 -48.52	74.51 5.44 -24.76	55.16 5.44 -5.43	50.57 5.08 -4.14	50.45 4.92 -5.49	50.13 4.94 -4.99	50.44 4.77 -6.84	50.13 4.47 -9.26	49.92 4.35 -10.13
GOWANUS_GT3_2 24123	49.34 2.54 -26.10	17.44 1.91 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.44 1.91 0.00	30.37 2.54 -7.13	50.13 4.92 -5.14	50.78 3.07 -22.74	56.90 2.95 -29.90	74.81 3.04 -47.05	74.63 4.43 -34.10	74.68 4.08 -37.37	74.82 2.90 -48.30	74.84 2.88 -48.52	74.84 2.88 -48.52	74.51 5.44 -24.76	55.16 5.44 -5.43	50.57 5.08 -4.14	50.45 4.92 -5.49	50.13 4.94 -4.99	50.44 4.77 -6.84	50.13 4.47 -9.26	49.92 4.35 -10.13
GOWANUS_GT3_3 24124	49.34 2.54 -26.10	17.44 1.91 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.44 1.91 0.00	30.37 2.54 -7.13	50.13 4.92 -5.14	50.78 3.07 -22.74	56.90 2.95 -29.90	74.81 3.04 -47.05	74.63 4.43 -34.10	74.68 4.08 -37.37	74.82 2.90 -48.30	74.84 2.88 -48.52	74.84 2.88 -48.52	74.51 5.44 -24.76	55.16 5.44 -5.43	50.57 5.08 -4.14	50.45 4.92 -5.49	50.13 4.94 -4.99	50.44 4.77 -6.84	50.13 4.47 -9.26	49.92 4.35 -10.13
GOWANUS_GT3_4 24125	49.34 2.54 -26.10	17.44 1.91 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.44 1.91 0.00	30.37 2.54 -7.13	50.13 4.92 -5.14	50.78 3.07 -22.74	56.90 2.95 -29.90	74.81 3.04 -47.05	74.63 4.43 -34.10	74.68 4.08 -37.37	74.82 2.90 -48.30	74.84 2.88 -48.52	74.84 2.88 -48.52	74.51 5.44 -24.76	55.16 5.44 -5.43	50.57 5.08 -4.14	50.45 4.92 -5.49	50.13 4.94 -4.99	50.44 4.77 -6.84	50.13 4.47 -9.26	49.92 4.35 -10.13
GOWANUS_GT3_5 24126	49.34 2.54 -26.10	17.44 1.91 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.44 1.91 0.00	30.37 2.54 -7.13	50.13 4.92 -5.14	50.78 3.07 -22.74	56.90 2.95 -29.90	74.81 3.04 -47.05	74.63 4.43 -34.10	74.68 4.08 -37.37	74.82 2.90 -48.30	74.84 2.88 -48.52	74.84 2.88 -48.52	74.51 5.44 -24.76	55.16 5.44 -5.43	50.57 5.08 -4.14	50.45 4.92 -5.49	50.13 4.94 -4.99	50.44 4.77 -6.84	50.13 4.47 -9.26	49.92 4.35 -10.13
GOWANUS_GT3_6 24127	49.34 2.54 -26.10	17.44 1.91 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.44 1.91 0.00	30.37 2.54 -7.13	50.13 4.92 -5.14	50.78 3.07 -22.74	56.90 2.95 -29.90	74.81 3.04 -47.05	74.63 4.43 -34.10	74.68 4.08 -37.37	74.82 2.90 -48.30	74.84 2.88 -48.52	74.84 2.88 -48.52	74.51 5.44 -24.76	55.16 5.44 -5.43	50.57 5.08 -4.14	50.45 4.92 -5.49	50.13 4.94 -4.99	50.44 4.77 -6.84	50.13 4.47 -9.26	49.92 4.35 -10.13
GOWANUS_GT3_7 24128	49.34 2.54 -26.10	17.44 1.91 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.44 1.91 0.00	30.37 2.54 -7.13	50.13 4.92 -5.14	50.78 3.07 -22.74	56.90 2.95 -29.90	74.81 3.04 -47.05	74.63 4.43 -34.10	74.68 4.08 -37.37	74.82 2.90 -48.30	74.84 2.88 -48.52	74.84 2.88 -48.52	74.51 5.44 -24.76	55.16 5.44 -5.43	50.57 5.08 -4.14	50.45 4.92 -5.49	50.13 4.94 -4.99	50.44 4.77 -6.84	50.13 4.47 -9.26	49.92 4.35 -10.13
GOWANUS_GT3_8 24129	49.34 2.54 -26.10	17.44 1.91 0.00	16.74 1.83 0.00	15.74 1.72 0.00	15.74 1.72 0.00	17.44 1.91 0.00	30.37 2.54 -7.13	50.13 4.92 -5.14	50.78 3.07 -22.74	56.90 2.95 -29.90	74.81 3.04 -47.05	74.63 4.43 -34.10	74.68 4.08 -37.37	74.82 2.90 -48.30	74.84 2.88 -48.52	74.84 2.88 -48.52	74.51 5.44 -24.76	55.16 5.44 -5.43	50.57 5.08 -4.14	50.45 4.92 -5.49	50.13 4.94 -4.99	50.44 4.77 -6.84	50.13 4.47 -9.26	49.92 4.35 -10.13
GOWANUS_GT4_1 24130	49.36 2.56 -26.10	17.45 1.92 0.00	16.75 1.84 0.00	15.75 1.73 0.00	15.75 1.73 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.16 4.95 -5.14	50.79 3.08 -22.74	56.92 2.97 -29.90	74.82 3.05 -47.05	74.66 4.46 -34.10	74.70 4.10 -37.37	74.84 2.92 -48.30	74.85 2.89 -48.52	74.85 2.89 -48.52	74.54 5.47 -24.76	55.19 5.47 -5.43	50.60 5.11 -4.14	50.48 4.95 -5.49	50.16 4.97 -4.99	50.47 4.80 -6.84	50.16 4.50 -9.26	49.95 4.38 -10.13
GOWANUS_GT4_2 24131	49.36 2.56 -26.10	17.45 1.92 0.00	16.75 1.84 0.00	15.75 1.73 0.00	15.75 1.73 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.16 4.95 -5.14	50.79 3.08 -22.74	56.92 2.97 -29.90	74.82 3.05 -47.05	74.66 4.46 -34.10	74.70 4.10 -37.37	74.84 2.92 -48.30	74.85 2.89 -48.52	74.85 2.89 -48.52	74.54 5.47 -24.76	55.19 5.47 -5.43	50.60 5.11 -4.14	50.48 4.95 -5.49	50.16 4.97 -4.99	50.47 4.80 -6.84	50.16 4.50 -9.26	49.95 4.38 -10.13
GOWANUS_GT4_3 24132	49.36 2.56 -26.10	17.45 1.92 0.00	16.75 1.84 0.00	15.75 1.73 0.00	15.75 1.73 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.16 4.95 -5.14	50.79 3.08 -22.74	56.92 2.97 -29.90	74.82 3.05 -47.05	74.66 4.46 -34.10	74.70 4.10 -37.37	74.84 2.92 -48.30	74.85 2.89 -48.52	74.85 2.89 -48.52	74.54 5.47 -24.76	55.19 5.47 -5.43	50.60 5.11 -4.14	50.48 4.95 -5.49	50.16 4.97 -4.99	50.47 4.80 -6.84	50.16 4.50 -9.26	49.95 4.38 -10.13
GOWANUS_GT4_4 24133	49.36 2.56 -26.10	17.45 1.92 0.00	16.75 1.84 0.00	15.75 1.73 0.00	15.75 1.73 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.16 4.95 -5.14	50.79 3.08 -22.74	56.92 2.97 -29.90	74.82 3.05 -47.05	74.66 4.46 -34.10	74.70 4.10 -37.37	74.84 2.92 -48.30	74.85 2.89 -48.52	74.85 2.89 -48.52	74.54 5.47 -24.76	55.19 5.47 -5.43	50.60 5.11 -4.14	50.48 4.95 -5.49	50.16 4.97 -4.99	50.47 4.80 -6.84	50.16 4.50 -9.26	49.95 4.38 -10.13
GOWANUS_GT4_5 24134	49.36 2.56 -26.10	17.45 1.92 0.00	16.75 1.84 0.00	15.75 1.73 0.00	15.75 1.73 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.16 4.95 -5.14	50.79 3.08 -22.74	56.92 2.97 -29.90	74.82 3.05 -47.05	74.66 4.46 -34.10	74.70 4.10 -37.37	74.84 2.92 -48.30	74.85 2.89 -48.52	74.85 2.89 -48.52	74.54 5.47 -24.76	55.19 5.47 -5.43	50.60 5.11 -4.14	50.48 4.95 -5.49	50.16 4.97 -4.99	50.47 4.80 -6.84	50.16 4.50 -9.26	49.95 4.38 -10.13

GOWANUS_GT4_6 24135	49.36 2.56 -26.10	17.45 1.92 0.00	16.75 1.84 0.00	15.75 1.73 0.00	15.75 1.73 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.16 4.95 -5.14	50.79 3.08 -22.74	56.92 2.97 -29.90	74.82 3.05 -47.05	74.66 4.46 -34.10	74.70 4.10 -37.37	74.84 2.92 -48.30	74.85 2.89 -48.52	74.85 2.89 -48.52	74.54 5.47 -24.76	55.19 5.47 -5.43	50.60 5.11 -4.14	50.48 4.95 -5.49	50.16 4.97 -4.99	50.47 4.80 -6.84	50.16 4.50 -9.26	49.95 4.38 -10.13
GOWANUS_GT4_7 24136	49.36 2.56 -26.10	17.45 1.92 0.00	16.75 1.84 0.00	15.75 1.73 0.00	15.75 1.73 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.16 4.95 -5.14	50.79 3.08 -22.74	56.92 2.97 -29.90	74.82 3.05 -47.05	74.66 4.46 -34.10	74.70 4.10 -37.37	74.84 2.92 -48.30	74.85 2.89 -48.52	74.85 2.89 -48.52	74.54 5.47 -24.76	55.19 5.47 -5.43	50.60 5.11 -4.14	50.48 4.95 -5.49	50.16 4.97 -4.99	50.47 4.80 -6.84	50.16 4.50 -9.26	49.95 4.38 -10.13
GOWANUS_GT4_8 24137	49.36 2.56 -26.10	17.45 1.92 0.00	16.75 1.84 0.00	15.75 1.73 0.00	15.75 1.73 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.16 4.95 -5.14	50.79 3.08 -22.74	56.92 2.97 -29.90	74.82 3.05 -47.05	74.66 4.46 -34.10	74.70 4.10 -37.37	74.84 2.92 -48.30	74.85 2.89 -48.52	74.85 2.89 -48.52	74.54 5.47 -24.76	55.19 5.47 -5.43	50.60 5.11 -4.14	50.48 4.95 -5.49	50.16 4.97 -4.99	50.47 4.80 -6.84	50.16 4.50 -9.26	49.95 4.38 -10.13
GRAHMSVILLE___HY 23607	22.40 1.70 0.00	16.80 1.27 0.00	16.13 1.22 0.00	15.17 1.15 0.00	15.17 1.15 0.00	16.80 1.27 0.00	20.05 1.70 2.35	43.36 3.29 0.00	39.13 2.05 -12.11	42.54 1.97 -16.52	42.85 2.03 -16.10	48.21 2.96 -9.15	45.69 2.73 -9.73	56.28 1.94 -30.72	53.54 1.92 -28.18	53.54 1.92 -28.18	47.94 3.63 0.00	47.92 3.63 0.00	44.74 3.39 0.00	43.32 3.28 0.00	43.50 3.30 0.00	42.01 3.18 0.00	39.39 2.99 0.00	38.35 2.91 0.00
GREENIDGE___3 23582	20.32 -0.38 0.00	15.25 -0.28 0.00	14.64 -0.27 0.00	13.76 -0.26 0.00	13.76 -0.26 0.00	15.25 -0.28 0.00	20.32 -0.38 0.00	47.21 -0.73 -7.87	32.42 -0.45 -7.90	31.77 -0.44 -8.16	32.44 -0.45 -8.17	38.14 -0.66 -2.70	35.20 -0.61 -2.58	24.99 -0.43 -1.80	24.66 -0.43 -1.65	24.66 -0.43 -1.65	43.50 -0.81 0.00	43.48 -0.81 0.00	40.60 -0.75 0.00	39.31 -0.73 0.00	39.47 -0.73 0.00	38.12 -0.71 0.00	35.74 -0.66 0.00	34.79 -0.65 0.00
GREENIDGE___4 23583	20.29 -0.41 0.00	15.22 -0.31 0.00	14.61 -0.30 0.00	13.74 -0.28 0.00	13.74 -0.28 0.00	15.22 -0.31 0.00	20.29 -0.41 0.00	47.14 -0.80 -7.87	32.37 -0.50 -7.90	31.73 -0.48 -8.16	32.40 -0.49 -8.17	38.08 -0.72 -2.70	35.15 -0.66 -2.58	24.95 -0.47 -1.80	24.62 -0.47 -1.65	24.62 -0.47 -1.65	43.43 -0.88 0.00	43.41 -0.88 0.00	40.53 -0.82 0.00	39.24 -0.80 0.00	39.40 -0.80 0.00	38.06 -0.77 0.00	35.67 -0.73 0.00	34.73 -0.71 0.00
HARZA MOOSE___RIVER 24016	20.49 -0.21 0.00	15.37 -0.16 0.00	14.76 -0.15 0.00	13.88 -0.14 0.00	13.88 -0.14 0.00	15.37 -0.16 0.00	20.49 -0.21 0.00	46.10 -0.41 -6.44	30.46 -0.26 -5.75	29.51 -0.25 -5.71	30.20 -0.26 -5.74	37.41 -0.37 -1.68	34.43 -0.34 -1.54	23.38 -0.24 0.00	23.20 -0.24 0.00	23.20 -0.24 0.00	43.85 -0.46 0.00	43.83 -0.46 0.00	40.92 -0.43 0.00	39.63 -0.41 0.00	39.79 -0.41 0.00	38.43 -0.40 0.00	36.02 -0.38 0.00	35.07 -0.37 0.00
HEMPSTEAD____ 23647	37.97 2.38 -14.89	17.32 1.79 0.00	16.63 1.72 0.00	15.63 1.61 0.00	15.63 1.61 0.00	17.32 1.79 0.00	30.17 2.38 -7.09	44.68 4.61 0.00	46.51 2.87 -18.67	56.72 2.77 -29.90	56.71 2.84 -29.15	56.81 4.15 -16.56	54.66 3.82 -17.61	72.20 2.72 -45.86	68.21 2.70 -42.07	68.21 2.70 -42.07	49.41 5.10 0.00	49.39 5.10 0.00	46.11 4.76 0.00	44.65 4.61 0.00	44.83 4.63 0.00	43.30 4.47 0.00	41.01 4.19 -0.42	41.49 4.08 -1.97
HICKLING___1 23621	21.57 0.87 0.00	16.18 0.65 0.00	15.54 0.63 0.00	14.61 0.59 0.00	14.61 0.59 0.00	16.18 0.65 0.00	21.57 0.87 0.00	49.99 1.69 -8.23	34.49 1.05 -8.47	33.89 1.01 -8.83	34.59 1.04 -8.83	40.61 1.52 -2.99	37.50 1.40 -2.87	26.95 1.00 -2.33	26.57 0.99 -2.14	26.57 0.99 -2.14	46.18 1.87 0.00	46.16 1.87 0.00	43.09 1.74 0.00	41.73 1.69 0.00	41.89 1.69 0.00	40.47 1.64 0.00	37.93 1.53 0.00	36.93 1.49 0.00
HICKLING___2 23622	21.58 0.88 0.00	16.19 0.66 0.00	15.54 0.63 0.00	14.61 0.59 0.00	14.61 0.59 0.00	16.19 0.66 0.00	21.58 0.88 0.00	49.99 1.69 -8.23	34.50 1.06 -8.47	33.90 1.02 -8.83	34.60 1.05 -8.83	40.62 1.53 -2.99	37.51 1.41 -2.87	26.95 1.00 -2.33	26.57 0.99 -2.14	26.57 0.99 -2.14	46.18 1.87 0.00	46.16 1.87 0.00	43.10 1.75 0.00	41.73 1.69 0.00	41.90 1.70 0.00	40.47 1.64 0.00	37.94 1.54 0.00	36.94 1.50 0.00
HIGH FALLS___HY 23754	21.90 1.20 0.00	16.43 0.90 0.00	15.78 0.87 0.00	14.84 0.82 0.00	14.84 0.82 0.00	16.43 0.90 0.00	21.51 1.20 0.39	42.40 2.33 0.00	45.68 1.45 -19.26	51.72 1.40 -26.27	51.78 1.44 -25.62	52.76 2.10 -14.56	50.63 1.93 -15.47	64.18 1.37 -39.19	60.75 1.36 -35.95	60.75 1.36 -35.95	46.89 2.58 0.00	46.87 2.58 0.00	43.76 2.41 0.00	42.37 2.33 0.00	42.54 2.34 0.00	41.09 2.26 0.00	38.52 2.12 0.00	37.50 2.06 0.00
HILLBURN___GT 23639	22.29 1.59 0.00	16.72 1.19 0.00	16.06 1.15 0.00	15.10 1.08 0.00	15.10 1.08 0.00	16.72 1.19 0.00	6.90 1.59 15.39	43.15 3.08 0.00	47.28 1.92 -20.39	53.71 1.85 -27.81	53.73 1.90 -27.11	54.28 2.78 -15.40	52.16 2.56 -16.37	68.13 1.82 -42.69	64.40 1.80 -39.16	64.40 1.80 -39.16	47.72 3.41 0.00	47.70 3.41 0.00	44.53 3.18 0.00	43.12 3.08 0.00	43.29 3.09 0.00	41.82 2.99 0.00	39.20 2.80 0.00	38.17 2.73 0.00
HOLTSVIL 1-5___GRP1 24031	23.20 2.50 -14.89	17.40 1.87 0.00	16.71 1.80 0.00	15.71 1.69 0.00	15.71 1.69 0.00	17.40 1.87 0.00	23.20 2.50 -7.09	44.91 4.84 0.00	27.98 3.01 -17.66	26.95 2.90 -29.63	27.70 2.98 -28.89	40.46 4.36 -16.30	37.24 4.01 -17.39	26.47 2.85 -45.26	26.27 2.83 -41.56	26.27 2.83 -41.56	49.66 5.35 0.10	49.64 5.35 0.10	46.34 4.99 0.03	44.87 4.83 0.00	45.05 4.85 0.00	43.52 4.69 0.00	40.79 4.39 -0.42	39.72 4.28 -1.97
HOLTSVIL6-10___GRP2 24032	23.20 2.50 -14.89	17.40 1.87 0.00	16.71 1.80 0.00	15.71 1.69 0.00	15.71 1.69 0.00	17.40 1.87 0.00	23.20 2.50 -7.09	44.91 4.84 0.00	27.98 3.01 -17.67	26.95 2.90 -29.59	27.70 2.98 -28.84	40.46 4.36 -16.25	37.24 4.01 -17.35	26.47 2.85 -45.15	26.27 2.83 -41.46	26.27 2.83 -41.46	49.66 5.35 0.12	49.64 5.35 0.12	46.34 4.99 0.03	44.87 4.83 0.00	45.05 4.85 0.00	43.52 4.69 0.00	40.79 4.39 -0.42	39.72 4.28 -1.97
HOLTSVILLE_IC_1 23690	38.09 2.50 -14.89	17.40 1.87 0.00	16.71 1.80 0.00	15.71 1.69 0.00	15.71 1.69 0.00	17.40 1.87 0.00	30.29 2.50 -7.09	44.91 4.84 0.00	45.64 3.01 -17.66	56.58 2.90 -29.63	56.59 2.98 -28.89	56.76 4.36 -16.30	54.63 4.01 -17.39	71.73 2.85 -45.26	67.83 2.83 -41.56	67.83 2.83 -41.56	49.56 5.35 0.10	49.54 5.35 0.10	46.31 4.99 0.03	44.87 4.83 0.00	45.05 4.85 0.00	43.52 4.69 0.00	41.21 4.39 -0.42	41.69 4.28 -1.97
HOLTSVILLE_IC_10 23699	38.09 2.50 -14.89	17.40 1.87 0.00	16.71 1.80 0.00	15.71 1.69 0.00	15.71 1.69 0.00	17.40 1.87 0.00	30.29 2.50 -7.09	44.91 4.84 0.00	45.65 3.01 -17.67	56.54 2.90 -29.59	56.54 2.98 -28.84	56.71 4.36 -16.25	54.59 4.01 -17.35	71.62 2.85 -45.15	67.73 2.83 -41.46	67.73 2.83 -41.46	49.54 5.35 0.12	49.52 5.35 0.12	46.31 4.99 0.03	44.87 4.83 0.00	45.05 4.85 0.00	43.52 4.69 0.00	41.21 4.39 -0.42	41.69 4.28 -1.97

HOLTSVILLE_IC_2 23691	38.09 2.50 -14.89	17.40 1.87 0.00	16.71 1.80 0.00	15.71 1.69 0.00	15.71 1.69 0.00	17.40 1.87 0.00	30.29 2.50 -7.09	44.91 4.84 0.00	45.64 3.01 -17.66	56.58 2.90 -29.63	56.59 2.98 -28.89	56.76 4.36 -16.30	54.63 4.01 -17.39	71.73 2.85 -45.26	67.83 2.83 -41.56	67.83 2.83 -41.56	49.56 5.35 0.10	49.54 5.35 0.10	46.31 4.99 0.03	44.87 4.83 0.00	45.05 4.85 0.00	43.52 4.69 0.00	41.21 4.39 -0.42	41.69 4.28 -1.97
HOLTSVILLE_IC_3 23692	38.09 2.50 -14.89	17.40 1.87 0.00	16.71 1.80 0.00	15.71 1.69 0.00	15.71 1.69 0.00	17.40 1.87 0.00	30.29 2.50 -7.09	44.91 4.84 0.00	45.64 3.01 -17.66	56.58 2.90 -29.63	56.59 2.98 -28.89	56.76 4.36 -16.30	54.63 4.01 -17.39	71.73 2.85 -45.26	67.83 2.83 -41.56	67.83 2.83 -41.56	49.56 5.35 0.10	49.54 5.35 0.10	46.31 4.99 0.03	44.87 4.83 0.00	45.05 4.85 0.00	43.52 4.69 0.00	41.21 4.39 -0.42	41.69 4.28 -1.97
HOLTSVILLE_IC_4 23693	38.09 2.50 -14.89	17.40 1.87 0.00	16.71 1.80 0.00	15.71 1.69 0.00	15.71 1.69 0.00	17.40 1.87 0.00	30.29 2.50 -7.09	44.91 4.84 0.00	45.64 3.01 -17.66	56.58 2.90 -29.63	56.59 2.98 -28.89	56.76 4.36 -16.30	54.63 4.01 -17.39	71.73 2.85 -45.26	67.83 2.83 -41.56	67.83 2.83 -41.56	49.56 5.35 0.10	49.54 5.35 0.10	46.31 4.99 0.03	44.87 4.83 0.00	45.05 4.85 0.00	43.52 4.69 0.00	41.21 4.39 -0.42	41.69 4.28 -1.97
HOLTSVILLE_IC_5 23694	38.09 2.50 -14.89	17.40 1.87 0.00	16.71 1.80 0.00	15.71 1.69 0.00	15.71 1.69 0.00	17.40 1.87 0.00	30.29 2.50 -7.09	44.91 4.84 0.00	45.64 3.01 -17.66	56.58 2.90 -29.63	56.59 2.98 -28.89	56.76 4.36 -16.30	54.63 4.01 -17.39	71.73 2.85 -45.26	67.83 2.83 -41.56	67.83 2.83 -41.56	49.56 5.35 0.10	49.54 5.35 0.10	46.31 4.99 0.03	44.87 4.83 0.00	45.05 4.85 0.00	43.52 4.69 0.00	41.21 4.39 -0.42	41.69 4.28 -1.97
HOLTSVILLE_IC_6 23695	38.09 2.50 -14.89	17.40 1.87 0.00	16.71 1.80 0.00	15.71 1.69 0.00	15.71 1.69 0.00	17.40 1.87 0.00	30.29 2.50 -7.09	44.91 4.84 0.00	45.65 3.01 -17.67	56.54 2.90 -29.59	56.54 2.98 -28.84	56.71 4.36 -16.25	54.59 4.01 -17.35	71.62 2.85 -45.15	67.73 2.83 -41.46	67.73 2.83 -41.46	49.54 5.35 0.12	49.52 5.35 0.12	46.31 4.99 0.03	44.87 4.83 0.00	45.05 4.85 0.00	43.52 4.69 0.00	41.21 4.39 -0.42	41.69 4.28 -1.97
HOLTSVILLE_IC_7 23696	38.09 2.50 -14.89	17.40 1.87 0.00	16.71 1.80 0.00	15.71 1.69 0.00	15.71 1.69 0.00	17.40 1.87 0.00	30.29 2.50 -7.09	44.91 4.84 0.00	45.65 3.01 -17.67	56.54 2.90 -29.59	56.54 2.98 -28.84	56.71 4.36 -16.25	54.59 4.01 -17.35	71.62 2.85 -45.15	67.73 2.83 -41.46	67.73 2.83 -41.46	49.54 5.35 0.12	49.52 5.35 0.12	46.31 4.99 0.03	44.87 4.83 0.00	45.05 4.85 0.00	43.52 4.69 0.00	41.21 4.39 -0.42	41.69 4.28 -1.97
HOLTSVILLE_IC_8 23697	38.09 2.50 -14.89	17.40 1.87 0.00	16.71 1.80 0.00	15.71 1.69 0.00	15.71 1.69 0.00	17.40 1.87 0.00	30.29 2.50 -7.09	44.91 4.84 0.00	45.65 3.01 -17.67	56.54 2.90 -29.59	56.54 2.98 -28.84	56.71 4.36 -16.25	54.59 4.01 -17.35	71.62 2.85 -45.15	67.73 2.83 -41.46	67.73 2.83 -41.46	49.54 5.35 0.12	49.52 5.35 0.12	46.31 4.99 0.03	44.87 4.83 0.00	45.05 4.85 0.00	43.52 4.69 0.00	41.21 4.39 -0.42	41.69 4.28 -1.97
HOLTSVILLE_IC_9 23698	38.09 2.50 -14.89	17.40 1.87 0.00	16.71 1.80 0.00	15.71 1.69 0.00	15.71 1.69 0.00	17.40 1.87 0.00	30.29 2.50 -7.09	44.91 4.84 0.00	45.65 3.01 -17.67	56.54 2.90 -29.59	56.54 2.98 -28.84	56.71 4.36 -16.25	54.59 4.01 -17.35	71.62 2.85 -45.15	67.73 2.83 -41.46	67.73 2.83 -41.46	49.54 5.35 0.12	49.52 5.35 0.12	46.31 4.99 0.03	44.87 4.83 0.00	45.05 4.85 0.00	43.52 4.69 0.00	41.21 4.39 -0.42	41.69 4.28 -1.97
HQ_DAM_TRANS_STRIKE -23651	29.19 0.00 0.00	19.78 0.00 0.00	18.25 0.00 0.00	15.17 0.00 0.00	15.17 0.00 0.00	19.83 0.00 0.00	20.22 0.00 0.00	43.27 0.00 0.00	46.87 0.00 0.00	136.69 0.00 0.00	141.51 0.00 0.00	163.81 0.00 0.00	154.42 0.00 0.00	163.81 0.00 0.00	163.81 0.00 0.00	154.42 0.00 0.00	163.81 0.00 0.00	247.47 0.00 0.00	44.39 0.00 0.00	43.63 0.00 0.00	43.47 0.00 0.00	43.63 0.00 0.00	40.40 0.00 0.00	39.08 0.00 0.00
HQ_GEN_CEDARS 23644	19.97 -0.73 0.00	14.98 -0.55 0.00	14.38 -0.53 0.00	13.52 -0.50 0.00	13.52 -0.50 0.00	14.98 -0.55 0.00	19.97 -0.73 0.00	38.65 -1.42 0.00	24.09 -0.88 0.00	23.20 -0.85 0.00	23.85 -0.87 0.00	34.82 -1.28 0.00	32.05 -1.18 0.00	22.78 -0.84 0.00	22.61 -0.83 0.00	22.61 -0.83 0.00	42.74 -1.57 0.00	42.72 -1.57 0.00	39.89 -1.46 0.00	38.62 -1.42 0.00	38.78 -1.42 0.00	37.46 -1.37 0.00	35.11 -1.29 0.00	34.19 -1.25 0.00
HQ_GEN_CHAT DC 23651	20.22 -0.48 0.00	15.17 -0.36 0.00	14.57 -0.34 0.00	13.70 -0.32 0.00	13.70 -0.32 0.00	15.17 -0.36 0.00	20.22 -0.48 0.00	39.14 -0.93 0.00	24.39 -0.58 0.00	23.49 -0.56 0.00	24.15 -0.57 0.00	35.27 -0.83 0.00	32.46 -0.77 0.00	23.07 -0.55 0.00	22.90 -0.54 0.00	22.90 -0.54 0.00	43.29 -1.02 0.00	43.27 -1.02 0.00	40.39 -0.96 0.00	39.11 -0.93 0.00	39.27 -0.93 0.00	37.93 -0.90 0.00	35.56 -0.84 0.00	34.62 -0.82 0.00
HUDAV+59+74_TH_GRP 23620	22.91 2.21 0.00	17.19 1.66 0.00	16.50 1.59 0.00	15.52 1.50 0.00	15.52 1.50 0.00	17.19 1.66 0.00	22.91 2.21 -7.13	44.36 4.29 0.00	27.64 2.67 -21.92	26.62 2.57 -29.90	27.36 2.64 -29.15	39.96 3.86 -16.56	36.78 3.55 -17.61	26.15 2.53 -45.86	25.95 2.51 -42.07	25.95 2.51 -42.07	49.05 4.74 0.00	49.03 4.74 0.00	45.77 4.42 0.00	44.32 4.28 0.00	44.50 4.30 0.00	42.98 4.15 0.00	40.29 3.89 0.00	39.23 3.79 0.00
HUDSON AVE_GT_3 23810	22.96 2.26 0.00	17.22 1.69 0.00	16.54 1.63 0.00	15.55 1.53 0.00	15.55 1.53 0.00	17.22 1.69 0.00	30.09 2.26 -7.13	44.44 4.37 0.00	49.61 2.72 -21.92	56.57 2.62 -29.90	56.57 2.70 -29.15	56.60 3.94 -16.56	54.47 3.63 -17.61	72.06 2.58 -45.86	68.07 2.56 -42.07	68.07 2.56 -42.07	49.15 4.84 0.00	49.12 4.83 0.00	45.86 4.51 0.00	44.41 4.37 0.00	44.59 4.39 0.00	43.07 4.24 0.00	40.37 3.97 0.00	39.31 3.87 0.00
HUDSON AVE_GT_4 23540	22.96 2.26 0.00	17.22 1.69 0.00	16.54 1.63 0.00	15.55 1.53 0.00	15.55 1.53 0.00	17.22 1.69 0.00	30.09 2.26 -7.13	44.44 4.37 0.00	49.61 2.72 -21.92	56.57 2.62 -29.90	56.57 2.70 -29.15	56.60 3.94 -16.56	54.47 3.63 -17.61	72.06 2.58 -45.86	68.07 2.56 -42.07	68.07 2.56 -42.07	49.15 4.84 0.00	49.12 4.83 0.00	45.86 4.51 0.00	44.41 4.37 0.00	44.59 4.39 0.00	43.07 4.24 0.00	40.37 3.97 0.00	39.31 3.87 0.00
HUDSON AVE_GT_5 23657	22.96 2.26 0.00	17.22 1.69 0.00	16.54 1.63 0.00	15.55 1.53 0.00	15.55 1.53 0.00	17.22 1.69 0.00	30.09 2.26 -7.13	44.44 4.37 0.00	49.61 2.72 -21.92	56.57 2.62 -29.90	56.57 2.70 -29.15	56.60 3.94 -16.56	54.47 3.63 -17.61	72.06 2.58 -45.86	68.07 2.56 -42.07	68.07 2.56 -42.07	49.15 4.84 0.00	49.12 4.83 0.00	45.86 4.51 0.00	44.41 4.37 0.00	44.59 4.39 0.00	43.07 4.24 0.00	40.37 3.97 0.00	39.31 3.87 0.00
HUNTLEY___63 23557	20.52 -0.18 0.00	15.39 -0.14 0.00	14.78 -0.13 0.00	13.90 -0.12 0.00	13.90 -0.12 0.00	15.39 -0.14 0.00	20.52 -0.18 0.00	39.72 -0.35 0.00	25.47 -0.22 -0.72	24.82 -0.21 -0.98	25.45 -0.22 -0.95	36.32 -0.32 -0.54	33.51 -0.29 -0.57	24.89 -0.21 -1.48	24.59 -0.21 -1.36	24.59 -0.21 -1.36	43.92 -0.39 0.00	43.90 -0.39 0.00	40.98 -0.37 0.00	39.69 -0.35 0.00	39.84 -0.36 0.00	38.49 -0.34 0.00	36.08 -0.32 0.00	35.13 -0.31 0.00

HUNTLEY___64 23558	20.52 -0.18 0.00	15.39 -0.14 0.00	14.78 -0.13 0.00	13.90 -0.12 0.00	13.90 -0.12 0.00	15.39 -0.14 0.00	20.52 -0.18 0.00	39.72 -0.35 0.00	25.47 -0.22 -0.72	24.82 -0.21 -0.98	25.45 -0.22 -0.95	36.32 -0.32 -0.54	33.51 -0.29 -0.57	24.89 -0.21 -1.48	24.59 -0.21 -1.36	24.59 -0.21 -1.36	43.92 -0.39 0.00	43.90 -0.39 0.00	40.98 -0.37 0.00	39.69 -0.35 0.00	39.84 -0.36 0.00	38.49 -0.34 0.00	36.08 -0.32 0.00	35.13 -0.31 0.00
HUNTLEY___65 23559	20.52 -0.18 0.00	15.39 -0.14 0.00	14.78 -0.13 0.00	13.90 -0.12 0.00	13.90 -0.12 0.00	15.39 -0.14 0.00	20.52 -0.18 0.00	39.72 -0.35 0.00	25.47 -0.22 -0.72	24.82 -0.21 -0.98	25.45 -0.22 -0.95	36.32 -0.32 -0.54	33.51 -0.29 -0.57	24.89 -0.21 -1.48	24.59 -0.21 -1.36	24.59 -0.21 -1.36	43.92 -0.39 0.00	43.90 -0.39 0.00	40.98 -0.37 0.00	39.69 -0.35 0.00	39.84 -0.36 0.00	38.49 -0.34 0.00	36.08 -0.32 0.00	35.13 -0.31 0.00
HUNTLEY___66 23560	20.52 -0.18 0.00	15.39 -0.14 0.00	14.78 -0.13 0.00	13.90 -0.12 0.00	13.90 -0.12 0.00	15.39 -0.14 0.00	20.52 -0.18 0.00	39.72 -0.35 0.00	25.47 -0.22 -0.72	24.82 -0.21 -0.98	25.45 -0.22 -0.95	36.32 -0.32 -0.54	33.51 -0.29 -0.57	24.89 -0.21 -1.48	24.59 -0.21 -1.36	24.59 -0.21 -1.36	43.92 -0.39 0.00	43.90 -0.39 0.00	40.98 -0.37 0.00	39.69 -0.35 0.00	39.84 -0.36 0.00	38.49 -0.34 0.00	36.08 -0.32 0.00	35.13 -0.31 0.00
HUNTLEY___67 23561	20.31 -0.39 0.00	15.24 -0.29 0.00	14.63 -0.28 0.00	13.76 -0.26 0.00	13.76 -0.26 0.00	15.24 -0.29 0.00	20.31 -0.39 0.00	39.32 -0.75 0.00	25.22 -0.47 -0.72	24.58 -0.45 -0.98	25.20 -0.47 -0.95	35.96 -0.68 -0.54	33.17 -0.63 -0.57	24.66 -0.44 -1.48	24.36 -0.44 -1.36	24.36 -0.44 -1.36	43.48 -0.83 0.00	43.46 -0.83 0.00	40.57 -0.78 0.00	39.29 -0.75 0.00	39.44 -0.76 0.00	38.10 -0.73 0.00	35.72 -0.68 0.00	34.77 -0.67 0.00
HUNTLEY___68 23562	20.31 -0.39 0.00	15.24 -0.29 0.00	14.63 -0.28 0.00	13.76 -0.26 0.00	13.76 -0.26 0.00	15.24 -0.29 0.00	20.31 -0.39 0.00	39.31 -0.76 0.00	25.22 -0.47 -0.72	24.58 -0.45 -0.98	25.20 -0.47 -0.95	35.96 -0.68 -0.54	33.17 -0.63 -0.57	24.65 -0.45 -1.48	24.36 -0.44 -1.36	24.36 -0.44 -1.36	43.47 -0.84 0.00	43.45 -0.84 0.00	40.57 -0.78 0.00	39.28 -0.76 0.00	39.44 -0.76 0.00	38.10 -0.73 0.00	35.71 -0.69 0.00	34.77 -0.67 0.00
INDECK___CORINTH 23802	19.99 -0.71 0.00	14.99 -0.54 0.00	14.40 -0.51 0.00	13.54 -0.48 0.00	13.54 -0.48 0.00	14.99 -0.54 0.00	21.17 -0.71 -1.18	38.69 -1.38 0.00	24.83 -0.86 -0.72	24.20 -0.83 -0.98	24.82 -0.85 -0.95	35.39 -1.25 -0.54	32.65 -1.15 -0.57	23.86 -0.82 -1.06	23.60 -0.81 -0.97	23.60 -0.81 -0.97	42.78 -1.53 0.00	42.76 -1.53 0.00	39.92 -1.43 0.00	38.66 -1.38 0.00	38.81 -1.39 0.00	37.49 -1.34 0.00	35.14 -1.26 0.00	34.22 -1.22 0.00
INDECK___ILION 23567	21.26 0.56 0.00	15.95 0.42 0.00	15.31 0.40 0.00	14.40 0.38 0.00	14.40 0.38 0.00	15.95 0.42 0.00	21.26 0.56 0.00	41.15 1.08 0.00	25.64 0.67 0.00	24.70 0.65 0.00	25.38 0.66 0.00	37.07 0.97 0.00	34.12 0.89 0.00	24.26 0.64 0.00	24.07 0.63 0.00	24.07 0.63 0.00	45.50 1.19 0.00	45.48 1.19 0.00	42.46 1.11 0.00	41.12 1.08 0.00	41.28 1.08 0.00	39.87 1.04 0.00	37.38 0.98 0.00	36.39 0.95 0.00
INDECK___OLEAN 23982	22.65 1.95 0.00	16.99 1.46 0.00	16.32 1.41 0.00	15.34 1.32 0.00	15.34 1.32 0.00	16.99 1.46 0.00	22.65 1.95 0.00	43.85 3.78 0.00	28.09 2.35 -0.77	27.37 2.27 -1.05	28.07 2.33 -1.02	40.08 3.40 -0.58	36.98 3.13 -0.62	27.54 2.23 -1.69	27.20 2.21 -1.55	27.20 2.21 -1.55	48.49 4.18 0.00	48.46 4.17 0.00	45.25 3.90 0.00	43.81 3.77 0.00	43.99 3.79 0.00	42.49 3.66 0.00	39.83 3.43 0.00	38.78 3.34 0.00
INDECK___OSWEGO 23783	20.03 -0.67 0.00	15.03 -0.50 0.00	14.43 -0.48 0.00	13.57 -0.45 0.00	13.57 -0.45 0.00	15.03 -0.50 0.00	20.03 -0.67 0.00	97.07 -1.30 -58.30	76.25 -0.81 -52.09	74.98 -0.78 -51.71	75.90 -0.80 -51.98	50.10 -1.17 -15.17	46.13 -1.07 -13.97	22.86 -0.76 0.00	22.68 -0.76 0.00	22.68 -0.76 0.00	42.88 -1.43 0.00	42.86 -1.43 0.00	40.01 -1.34 0.00	38.75 -1.29 0.00	38.90 -1.30 0.00	37.57 -1.26 0.00	35.22 -1.18 0.00	34.29 -1.15 0.00
INDECK___YERKES 23781	20.50 -0.20 0.00	15.38 -0.15 0.00	14.76 -0.15 0.00	13.88 -0.14 0.00	13.88 -0.14 0.00	15.38 -0.15 0.00	20.50 -0.20 0.00	39.68 -0.39 0.00	25.45 -0.24 -0.72	24.79 -0.24 -0.98	25.43 -0.24 -0.95	36.29 -0.35 -0.54	33.47 -0.33 -0.57	24.87 -0.23 -1.48	24.57 -0.23 -1.36	24.57 -0.23 -1.36	43.88 -0.43 0.00	43.86 -0.43 0.00	40.94 -0.41 0.00	39.65 -0.39 0.00	39.81 -0.39 0.00	38.45 -0.38 0.00	36.04 -0.36 0.00	35.09 -0.35 0.00
INDIAN POINT_GT_1 24139	22.52 1.82 0.00	16.90 1.37 0.00	16.22 1.31 0.00	15.25 1.23 0.00	15.25 1.23 0.00	16.90 1.37 0.00	30.79 1.82 -8.27	43.60 3.53 0.00	48.99 2.20 -21.82	55.93 2.12 -29.76	55.90 2.17 -29.01	55.77 3.18 -16.49	53.67 2.92 -17.52	71.35 2.08 -45.65	67.38 2.06 -41.88	67.38 2.06 -41.88	48.21 3.90 0.00	48.19 3.90 0.00	44.99 3.64 0.00	43.56 3.52 0.00	43.74 3.54 0.00	42.25 3.42 0.00	39.60 3.20 0.00	38.56 3.12 0.00
INDIAN POINT_GT_2 23659	22.52 1.82 0.00	16.90 1.37 0.00	16.22 1.31 0.00	15.25 1.23 0.00	15.25 1.23 0.00	16.90 1.37 0.00	30.79 1.82 -8.27	43.60 3.53 0.00	48.99 2.20 -21.82	55.93 2.12 -29.76	55.90 2.17 -29.01	55.77 3.18 -16.49	53.67 2.92 -17.52	71.35 2.08 -45.65	67.38 2.06 -41.88	67.38 2.06 -41.88	48.21 3.90 0.00	48.19 3.90 0.00	44.99 3.64 0.00	43.56 3.52 0.00	43.74 3.54 0.00	42.25 3.42 0.00	39.60 3.20 0.00	38.56 3.12 0.00
INDIAN POINT_GT_3 24019	22.52 1.82 0.00	16.90 1.37 0.00	16.22 1.31 0.00	15.25 1.23 0.00	15.25 1.23 0.00	16.90 1.37 0.00	30.79 1.82 -8.27	43.60 3.53 0.00	48.99 2.20 -21.82	55.93 2.12 -29.76	55.90 2.17 -29.01	55.77 3.18 -16.49	53.67 2.92 -17.52	71.35 2.08 -45.65	67.38 2.06 -41.88	67.38 2.06 -41.88	48.21 3.90 0.00	48.19 3.90 0.00	44.99 3.64 0.00	43.56 3.52 0.00	43.74 3.54 0.00	42.25 3.42 0.00	39.60 3.20 0.00	38.56 3.12 0.00
INDIAN POINT___2 23530	22.54 1.84 0.00	16.91 1.38 0.00	16.23 1.32 0.00	15.27 1.25 0.00	15.27 1.25 0.00	16.91 1.38 0.00	29.77 1.84 -7.23	43.63 3.56 0.00	49.11 2.22 -21.92	56.09 2.14 -29.90	56.07 2.20 -29.15	55.87 3.21 -16.56	53.79 2.95 -17.61	71.58 2.10 -45.86	67.59 2.08 -42.07	67.59 2.08 -42.07	48.25 3.94 0.00	48.22 3.93 0.00	45.02 3.67 0.00	43.60 3.56 0.00	43.77 3.57 0.00	42.28 3.45 0.00	39.63 3.23 0.00	38.59 3.15 0.00
INDIAN POINT___3 23531	22.30 1.60 0.00	16.73 1.20 0.00	16.06 1.15 0.00	15.10 1.08 0.00	15.10 1.08 0.00	16.73 1.20 0.00	0.00 1.60 22.30	43.17 3.10 0.00	48.41 1.93 -21.51	55.25 1.86 -29.34	55.24 1.91 -28.61	55.14 2.79 -16.25	53.08 2.57 -17.28	70.46 1.82 -45.02	66.55 1.81 -41.30	66.55 1.81 -41.30	47.73 3.42 0.00	47.71 3.42 0.00	44.54 3.19 0.00	43.13 3.09 0.00	43.31 3.11 0.00	41.83 3.00 0.00	39.21 2.81 0.00	38.18 2.74 0.00
INDIAN PT_GT_GRP 23687	22.52 1.82 0.00	16.90 1.37 0.00	16.22 1.31 0.00	15.25 1.23 0.00	15.25 1.23 0.00	16.90 1.37 0.00	22.52 1.82 -8.27	43.60 3.53 0.00	27.17 2.20 -21.82	26.17 2.12 -29.76	26.89 2.17 -29.01	39.28 3.18 -16.49	36.15 2.92 -17.52	25.70 2.08 -45.65	25.50 2.06 -41.88	25.50 2.06 -41.88	48.21 3.90 0.00	48.19 3.90 0.00	44.99 3.64 0.00	43.56 3.52 0.00	43.74 3.54 0.00	42.25 3.42 0.00	39.60 3.20 0.00	38.56 3.12 0.00

IP CORINTH___1 23988	19.99 -0.71 0.00	14.99 -0.54 0.00	14.40 -0.51 0.00	13.54 -0.48 0.00	13.54 -0.48 0.00	14.99 -0.54 0.00	21.17 -0.71 -1.18	38.69 -1.38 0.00	24.83 -0.86 -0.72	24.20 -0.83 -0.98	24.82 -0.85 -0.95	35.39 -1.25 -0.54	32.65 -1.15 -0.57	23.86 -0.82 -1.06	23.60 -0.81 -0.97	23.60 -0.81 -0.97	42.78 -1.53 0.00	42.76 -1.53 0.00	39.92 -1.43 0.00	38.66 -1.38 0.00	38.81 -1.39 0.00	37.49 -1.34 0.00	35.14 -1.26 0.00	34.22 -1.22 0.00
JARVIS___ 23743	20.87 0.17 0.00	15.66 0.13 0.00	15.03 0.12 0.00	14.13 0.11 0.00	14.13 0.11 0.00	15.66 0.13 0.00	20.87 0.17 0.00	40.39 0.32 0.00	25.17 0.20 0.00	24.24 0.19 0.00	24.92 0.20 0.00	36.39 0.29 0.00	33.50 0.27 0.00	23.81 0.19 0.00	23.63 0.19 0.00	23.63 0.19 0.00	44.67 0.36 0.00	44.65 0.36 0.00	41.68 0.33 0.00	40.36 0.32 0.00	40.53 0.33 0.00	39.14 0.31 0.00	36.69 0.29 0.00	35.73 0.29 0.00
JENNISON___1 23625	21.91 1.21 0.00	16.44 0.91 0.00	15.78 0.87 0.00	14.84 0.82 0.00	14.84 0.82 0.00	16.44 0.91 0.00	21.91 1.21 0.00	50.99 2.34 -8.58	35.73 1.46 -9.30	35.29 1.40 -9.84	35.99 1.44 -9.83	41.68 2.11 -3.47	38.54 1.94 -3.37	28.39 1.38 -3.39	27.92 1.37 -3.11	27.92 1.37 -3.11	46.89 2.58 0.00	46.87 2.58 0.00	43.76 2.41 0.00	42.38 2.34 0.00	42.54 2.34 0.00	41.09 2.26 0.00	38.52 2.12 0.00	37.51 2.07 0.00
JENNISON___2 23626	21.93 1.23 0.00	16.46 0.93 0.00	15.80 0.89 0.00	14.86 0.84 0.00	14.86 0.84 0.00	16.46 0.93 0.00	21.93 1.23 0.00	51.04 2.39 -8.58	35.76 1.49 -9.30	35.32 1.43 -9.84	36.02 1.47 -9.83	41.72 2.15 -3.47	38.58 1.98 -3.37	28.42 1.41 -3.39	27.95 1.40 -3.11	27.95 1.40 -3.11	46.95 2.64 0.00	46.93 2.64 0.00	43.81 2.46 0.00	42.43 2.39 0.00	42.60 2.40 0.00	41.14 2.31 0.00	38.57 2.17 0.00	37.55 2.11 0.00
KENSICO___ 23655	22.67 1.97 0.00	17.01 1.48 0.00	16.33 1.42 0.00	15.35 1.33 0.00	15.35 1.33 0.00	17.01 1.48 0.00	30.26 1.97 -7.59	43.88 3.81 0.00	49.21 2.37 -21.87	56.17 2.29 -29.83	56.15 2.35 -29.08	56.05 3.43 -16.52	53.96 3.16 -17.57	71.63 2.25 -45.76	67.65 2.23 -41.98	67.65 2.23 -41.98	48.52 4.21 0.00	48.50 4.21 0.00	45.28 3.93 0.00	43.85 3.81 0.00	44.02 3.82 0.00	42.52 3.69 0.00	39.86 3.46 0.00	38.81 3.37 0.00
KIAC_JFK_AIRPORT 23541	22.67 1.97 0.00	17.00 1.47 0.00	16.33 1.42 0.00	15.35 1.33 0.00	15.35 1.33 0.00	17.00 1.47 0.00	29.80 1.97 -7.13	43.88 3.81 0.00	49.26 2.37 -21.92	56.23 2.28 -29.90	56.22 2.35 -29.15	56.09 3.43 -16.56	54.00 3.16 -17.61	71.72 2.24 -45.86	67.74 2.23 -42.07	67.74 2.23 -42.07	48.52 4.21 0.00	48.50 4.21 0.00	45.28 3.93 0.00	43.84 3.80 0.00	44.02 3.82 0.00	42.52 3.69 0.00	39.86 3.46 0.00	38.81 3.37 0.00
KINTIGH___ 23543	20.20 -0.50 0.00	15.16 -0.37 0.00	14.55 -0.36 0.00	13.68 -0.34 0.00	13.68 -0.34 0.00	15.16 -0.37 0.00	20.20 -0.50 0.00	39.11 -0.96 0.00	24.98 -0.60 -0.61	24.31 -0.58 -0.84	24.95 -0.59 -0.82	35.69 -0.87 -0.46	32.92 -0.80 -0.49	24.32 -0.57 -1.27	24.05 -0.56 -1.17	24.05 -0.56 -1.17	43.25 -1.06 0.00	43.23 -1.06 0.00	40.36 -0.99 0.00	39.08 -0.96 0.00	39.24 -0.96 0.00	37.90 -0.93 0.00	35.53 -0.87 0.00	34.59 -0.85 0.00
LEDERLE___ 23769	22.40 1.70 0.00	16.80 1.27 0.00	16.13 1.22 0.00	15.17 1.15 0.00	15.17 1.15 0.00	16.80 1.27 0.00	6.19 1.70 16.21	43.35 3.28 0.00	47.51 2.05 -20.49	53.96 1.97 -27.94	54.00 2.03 -27.25	54.54 2.96 -15.48	52.41 2.72 -16.46	68.46 1.94 -42.90	64.71 1.92 -39.35	64.71 1.92 -39.35	47.94 3.63 0.00	47.92 3.63 0.00	44.74 3.39 0.00	43.32 3.28 0.00	43.49 3.29 0.00	42.01 3.18 0.00	39.38 2.98 0.00	38.34 2.90 0.00
LINDEN COGEN___ 23786	22.87 2.17 0.00	17.16 1.63 0.00	16.48 1.57 0.00	15.49 1.47 0.00	15.49 1.47 0.00	17.16 1.63 0.00	30.00 2.17 -7.13	44.28 4.21 0.00	49.51 2.62 -21.92	52.92 2.53 -26.34	52.92 2.60 -25.60	52.92 3.79 -13.03	52.98 3.49 -16.26	52.48 2.48 -26.38	52.60 2.46 -26.70	52.60 2.46 -26.70	48.96 4.65 0.00	48.94 4.65 0.00	45.69 4.34 0.00	44.25 4.21 0.00	44.42 4.22 0.00	42.91 4.08 0.00	40.22 3.82 0.00	39.16 3.72 0.00
LIPA_MISC_IPP 23656	38.03 2.44 -14.89	17.36 1.83 0.00	16.67 1.76 0.00	15.67 1.65 0.00	15.67 1.65 0.00	17.36 1.83 0.00	30.23 2.44 -7.09	44.80 4.73 0.00	45.58 2.95 -17.66	56.51 2.84 -29.62	56.51 2.92 -28.87	56.64 4.26 -16.28	54.53 3.92 -17.38	71.63 2.79 -45.22	67.73 2.77 -41.52	67.73 2.77 -41.52	49.43 5.23 0.11	49.41 5.23 0.11	46.20 4.88 0.03	44.77 4.73 0.00	44.95 4.75 0.00	43.41 4.58 0.00	41.12 4.30 -0.42	41.59 4.18 -1.97
LITTLE FALLS___HYD 24013	21.93 1.23 0.00	16.45 0.92 0.00	15.80 0.89 0.00	14.85 0.83 0.00	14.85 0.83 0.00	16.45 0.92 0.00	21.93 1.23 0.00	42.45 2.38 0.00	26.45 1.48 0.00	25.48 1.43 0.00	26.19 1.47 0.00	38.24 2.14 0.00	35.20 1.97 0.00	25.02 1.40 0.00	24.83 1.39 0.00	24.83 1.39 0.00	46.94 2.63 0.00	46.92 2.63 0.00	43.81 2.46 0.00	42.42 2.38 0.00	42.59 2.39 0.00	41.14 2.31 0.00	38.56 2.16 0.00	37.54 2.10 0.00
LONG_LAKE_PHOENIX 24014	20.07 -0.63 0.00	15.06 -0.47 0.00	14.45 -0.46 0.00	13.59 -0.43 0.00	13.59 -0.43 0.00	15.06 -0.47 0.00	20.07 -0.63 0.00	84.99 -1.22 -46.14	65.43 -0.76 -41.22	64.23 -0.74 -40.92	65.10 -0.76 -41.14	47.01 -1.10 -12.01	43.26 -1.02 -11.05	22.90 -0.72 0.00	22.72 -0.72 0.00	22.72 -0.72 0.00	42.96 -1.35 0.00	42.94 -1.35 0.00	40.09 -1.26 0.00	38.82 -1.22 0.00	38.97 -1.23 0.00	37.64 -1.19 0.00	35.29 -1.11 0.00	34.36 -1.08 0.00
LOVETT___3 23632	22.19 1.49 0.00	16.64 1.11 0.00	15.98 1.07 0.00	15.03 1.01 0.00	15.03 1.01 0.00	16.64 1.11 0.00	5.37 1.49 16.82	42.95 2.88 0.00	47.35 1.79 -20.59	53.86 1.73 -28.08	53.87 1.77 -27.38	54.25 2.59 -15.56	52.15 2.38 -16.54	68.43 1.70 -43.11	64.67 1.68 -39.55	64.67 1.68 -39.55	47.49 3.18 0.00	47.47 3.18 0.00	44.32 2.97 0.00	42.91 2.87 0.00	43.09 2.89 0.00	41.62 2.79 0.00	39.01 2.61 0.00	37.98 2.54 0.00
LOVETT___4 23642	22.17 1.47 0.00	16.63 1.10 0.00	15.97 1.06 0.00	15.02 1.00 0.00	15.02 1.00 0.00	16.63 1.10 0.00	5.21 1.47 16.96	42.92 2.85 0.00	47.38 1.77 -20.64	53.91 1.71 -28.15	53.93 1.76 -27.45	54.27 2.57 -15.60	52.17 2.36 -16.58	68.52 1.68 -43.22	64.75 1.67 -39.64	64.75 1.67 -39.64	47.46 3.15 0.00	47.44 3.15 0.00	44.29 2.94 0.00	42.89 2.85 0.00	43.06 2.86 0.00	41.59 2.76 0.00	38.99 2.59 0.00	37.96 2.52 0.00
LOVETT___5 23593	22.20 1.50 0.00	16.65 1.12 0.00	15.99 1.08 0.00	15.03 1.01 0.00	15.03 1.01 0.00	16.65 1.12 0.00	5.24 1.50 16.96	42.97 2.90 0.00	47.42 1.81 -20.64	53.94 1.74 -28.15	53.96 1.79 -27.45	54.31 2.61 -15.60	52.21 2.40 -16.58	68.55 1.71 -43.22	64.78 1.70 -39.64	64.78 1.70 -39.64	47.52 3.21 0.00	47.49 3.20 0.00	44.34 2.99 0.00	42.94 2.90 0.00	43.11 2.91 0.00	41.64 2.81 0.00	39.03 2.63 0.00	38.00 2.56 0.00
LOWER RAQUET___HYD 24057	19.51 -1.19 0.00	14.64 -0.89 0.00	14.05 -0.86 0.00	13.21 -0.81 0.00	13.21 -0.81 0.00	14.64 -0.89 0.00	19.51 -1.19 0.00	42.06 -2.30 -4.29	27.36 -1.44 -3.83	26.48 -1.38 -3.81	27.13 -1.42 -3.83	35.14 -2.08 -1.12	32.35 -1.91 -1.03	22.26 -1.36 0.00	22.09 -1.35 0.00	22.09 -1.35 0.00	41.76 -2.55 0.00	41.74 -2.55 0.00	38.97 -2.38 0.00	37.74 -2.30 0.00	37.89 -2.31 0.00	36.60 -2.23 0.00	34.31 -2.09 0.00	33.40 -2.04 0.00

LOWER___HUDSON 24059	20.92 0.22 0.00	15.70 0.17 0.00	15.07 0.16 0.00	14.17 0.15 0.00	14.17 0.15 0.00	15.70 0.17 0.00	22.13 0.22 -1.21	40.50 0.43 0.00	25.24 0.27 0.00	24.31 0.26 0.00	24.99 0.27 0.00	36.49 0.39 0.00	33.59 0.36 0.00	23.87 0.25 0.00	23.69 0.25 0.00	23.69 0.25 0.00	44.79 0.48 0.00	44.77 0.48 0.00	41.80 0.45 0.00	40.47 0.43 0.00	40.63 0.43 0.00	39.25 0.42 0.00	36.79 0.39 0.00	35.82 0.38 0.00
MEDINA___POWER 24015	22.65 1.95 0.00	16.99 1.46 0.00	16.32 1.41 0.00	15.34 1.32 0.00	15.34 1.32 0.00	16.99 1.46 0.00	22.65 1.95 0.00	87.84 3.78 -43.99	66.62 2.35 -39.30	65.34 2.27 -39.02	66.28 2.33 -39.23	50.95 3.40 -11.45	46.90 3.13 -10.54	25.85 2.23 0.00	25.65 2.21 0.00	25.65 2.21 0.00	48.49 4.18 0.00	48.46 4.17 0.00	45.25 3.90 0.00	43.81 3.77 0.00	43.99 3.79 0.00	42.49 3.66 0.00	39.83 3.43 0.00	38.78 3.34 0.00
MILLIKEN___1 23584	19.81 -0.89 0.00	14.86 -0.67 0.00	14.27 -0.64 0.00	13.41 -0.61 0.00	13.41 -0.61 0.00	14.86 -0.67 0.00	19.81 -0.89 0.00	52.29 -1.73 -13.95	37.12 -1.08 -13.23	36.43 -1.04 -13.42	37.11 -1.07 -13.46	38.75 -1.56 -4.21	35.76 -1.43 -3.96	24.19 -1.02 -1.59	23.89 -1.01 -1.46	23.89 -1.01 -1.46	42.40 -1.91 0.00	42.38 -1.91 0.00	39.57 -1.78 0.00	38.31 -1.73 0.00	38.46 -1.74 0.00	37.15 -1.68 0.00	34.83 -1.57 0.00	33.91 -1.53 0.00
MILLIKEN___2 23585	19.81 -0.89 0.00	14.86 -0.67 0.00	14.27 -0.64 0.00	13.41 -0.61 0.00	13.41 -0.61 0.00	14.86 -0.67 0.00	19.81 -0.89 0.00	52.29 -1.73 -13.95	37.12 -1.08 -13.23	36.43 -1.04 -13.42	37.11 -1.07 -13.46	38.75 -1.56 -4.21	35.75 -1.44 -3.96	24.19 -1.02 -1.59	23.89 -1.01 -1.46	23.89 -1.01 -1.46	42.39 -1.92 0.00	42.38 -1.91 0.00	39.56 -1.79 0.00	38.31 -1.73 0.00	38.46 -1.74 0.00	37.15 -1.68 0.00	34.83 -1.57 0.00	33.91 -1.53 0.00
MILLIKEN___DIESEL 23629	19.81 -0.89 0.00	14.86 -0.67 0.00	14.27 -0.64 0.00	13.41 -0.61 0.00	13.41 -0.61 0.00	14.86 -0.67 0.00	19.81 -0.89 0.00	52.29 -1.73 -13.95	37.12 -1.08 -13.23	36.43 -1.04 -13.42	37.11 -1.07 -13.46	38.75 -1.56 -4.21	35.75 -1.44 -3.96	24.19 -1.02 -1.59	23.89 -1.01 -1.46	23.89 -1.01 -1.46	42.39 -1.92 0.00	42.38 -1.91 0.00	39.56 -1.79 0.00	38.31 -1.73 0.00	38.46 -1.74 0.00	37.15 -1.68 0.00	34.83 -1.57 0.00	33.91 -1.53 0.00
MONGAUP___HYD 23641	22.15 1.45 0.00	16.62 1.09 0.00	15.95 1.04 0.00	15.00 0.98 0.00	15.00 0.98 0.00	16.62 1.09 0.00	8.97 1.45 13.18	42.88 2.81 0.00	46.85 1.75 -20.13	53.20 1.69 -27.46	53.22 1.73 -26.77	53.84 2.53 -15.21	51.73 2.33 -16.17	67.44 1.66 -42.16	63.75 1.64 -38.67	63.75 1.64 -38.67	47.41 3.10 0.00	47.39 3.10 0.00	44.25 2.90 0.00	42.85 2.81 0.00	43.02 2.82 0.00	41.55 2.72 0.00	38.95 2.55 0.00	37.92 2.48 0.00
MONTAUK___DIESEL 23721	37.86 2.27 -14.89	17.23 1.70 0.00	16.54 1.63 0.00	15.56 1.54 0.00	15.56 1.54 0.00	17.23 1.70 0.00	30.06 2.27 -7.09	44.46 4.39 0.00	45.37 2.74 -17.66	56.31 2.64 -29.62	56.30 2.71 -28.87	56.34 3.96 -16.28	54.25 3.64 -17.38	71.43 2.59 -45.22	67.53 2.57 -41.52	67.53 2.57 -41.52	49.06 4.86 0.11	49.03 4.85 0.11	45.85 4.53 0.03	44.43 4.39 0.00	44.61 4.41 0.00	43.09 4.26 0.00	40.81 3.99 -0.42	41.29 3.88 -1.97
N SALMON___HYD 24042	19.90 -0.80 0.00	14.93 -0.60 0.00	14.34 -0.57 0.00	13.48 -0.54 0.00	13.48 -0.54 0.00	14.93 -0.60 0.00	19.90 -0.80 0.00	38.53 -1.54 0.00	24.01 -0.96 0.00	23.13 -0.92 0.00	23.77 -0.95 0.00	34.71 -1.39 0.00	31.95 -1.28 0.00	22.71 -0.91 0.00	22.54 -0.90 0.00	22.54 -0.90 0.00	42.61 -1.70 0.00	42.59 -1.70 0.00	39.76 -1.59 0.00	38.50 -1.54 0.00	38.65 -1.55 0.00	37.34 -1.49 0.00	35.00 -1.40 0.00	34.08 -1.36 0.00
N.E._DAM_TRANS_STRIKE -24062	30.26 0.00 0.00	20.51 0.00 0.00	18.92 0.00 0.00	15.72 0.00 0.00	15.72 0.00 0.00	20.56 0.00 0.00	20.97 0.00 0.00	44.85 0.00 0.00	48.59 0.00 0.00	141.70 0.00 0.00	146.70 0.00 0.00	169.82 0.00 0.00	160.07 0.00 0.00	169.82 0.00 0.00	169.82 0.00 0.00	160.07 0.00 0.00	169.82 0.00 0.00	256.54 0.00 0.00	46.02 0.00 0.00	45.23 0.00 0.00	45.06 0.00 0.00	45.23 0.00 0.00	41.88 0.00 0.00	40.51 0.00 0.00
N.E._GEN_SANDY PD 24062	20.96 0.26 0.00	15.73 0.20 0.00	15.10 0.19 0.00	14.20 0.18 0.00	14.20 0.18 0.00	15.73 0.20 0.00	22.92 0.26 -1.96	40.58 0.51 0.00	32.04 0.32 -6.75	33.55 0.30 -9.20	34.00 0.31 -8.97	41.66 0.46 -5.10	39.07 0.42 -5.42	37.90 0.30 -13.98	36.57 0.30 -12.83	36.57 0.30 -12.83	44.87 0.56 0.00	44.85 0.56 0.00	41.87 0.52 0.00	40.55 0.51 0.00	40.71 0.51 0.00	39.32 0.49 0.00	36.86 0.46 0.00	35.89 0.45 0.00
NARROWS_GT1_1 24228	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT1_2 24229	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT1_3 24230	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT1_4 24231	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT1_5 24232	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT1_6 24233	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13

NARROWS_GT1_7 24234	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT1_8 24235	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT1_GRP 23726	23.26 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	23.26 2.56 -7.13	45.03 4.96 -5.14	28.06 3.09 -22.74	27.03 2.98 -29.90	27.78 3.06 -47.05	40.57 4.47 -34.10	37.34 4.11 -37.37	26.55 2.93 -48.30	26.34 2.90 -48.52	26.34 2.90 -48.52	49.80 5.49 -24.76	49.77 5.48 -5.43	46.47 5.12 -4.14	45.00 4.96 -5.49	45.18 4.98 -4.99	43.64 4.81 -6.84	40.91 4.51 -9.26	39.83 4.39 -10.13
NARROWS_GT2_1 24236	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT2_2 24237	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT2_3 24238	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT2_4 24239	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT2_5 24240	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT2_6 24241	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT2_7 24242	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT2_8 24243	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.71 4.11 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13
NARROWS_GT2_GRP 23741	23.26 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	23.26 2.56 -7.13	45.03 4.96 -5.14	28.06 3.09 -22.74	27.03 2.98 -29.90	27.78 3.06 -47.05	40.57 4.47 -34.10	37.34 4.11 -37.37	26.55 2.93 -48.30	26.34 2.90 -48.52	26.34 2.90 -48.52	49.80 5.49 -24.76	49.77 5.48 -5.43	46.47 5.12 -4.14	45.00 4.96 -5.49	45.18 4.98 -4.99	43.64 4.81 -6.84	40.91 4.51 -9.26	39.83 4.39 -10.13
NEG CAPITAL___MECHNVIL 23645	20.92 0.22 0.00	15.70 0.17 0.00	15.07 0.16 0.00	14.17 0.15 0.00	14.17 0.15 0.00	15.70 0.17 0.00	22.13 0.22 -1.21	40.50 0.43 0.00	25.24 0.27 0.00	24.31 0.26 0.00	24.99 0.27 0.00	36.49 0.39 0.00	33.59 0.36 0.00	23.87 0.25 0.00	23.69 0.25 0.00	23.69 0.25 0.00	44.79 0.48 0.00	44.77 0.48 0.00	41.80 0.45 0.00	40.47 0.43 0.00	40.63 0.43 0.00	39.25 0.42 0.00	36.79 0.39 0.00	35.82 0.38 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.21 -0.49 0.00	15.16 -0.37 0.00	14.56 -0.35 0.00	13.69 -0.33 0.00	13.69 -0.33 0.00	15.16 -0.37 0.00	20.21 -0.49 0.00	39.12 -0.95 0.00	24.89 -0.59 -0.51	24.18 -0.57 -0.70	24.82 -0.58 -0.68	35.64 -0.85 -0.39	32.85 -0.79 -0.41	24.23 -0.56 -1.17	23.96 -0.55 -1.07	23.96 -0.55 -1.07	43.26 -1.05 0.00	43.24 -1.05 0.00	40.37 -0.98 0.00	39.09 -0.95 0.00	39.25 -0.95 0.00	37.91 -0.92 0.00	35.54 -0.86 0.00	34.60 -0.84 0.00
NEG CENTRAL___INDECK 23768	20.66 -0.04 0.00	15.50 -0.03 0.00	14.88 -0.03 0.00	13.99 -0.03 0.00	13.99 -0.03 0.00	15.50 -0.03 0.00	20.66 -0.04 0.00	39.99 -0.08 0.00	25.69 -0.05 -0.77	25.05 -0.05 -1.05	25.69 -0.05 -1.02	36.60 -0.08 -0.58	33.78 -0.07 -0.62	25.26 -0.05 -1.69	24.94 -0.05 -1.55	24.94 -0.05 -1.55	44.22 -0.09 0.00	44.20 -0.09 0.00	41.26 -0.09 0.00	39.96 -0.08 0.00	40.12 -0.08 0.00	38.75 -0.08 0.00	36.32 -0.82 0.00	35.37 -0.07 0.00
NEG CENTRAL___SENECA 23627	20.22 -0.48 0.00	15.17 -0.36 0.00	14.57 -0.34 0.00	13.70 -0.32 0.00	13.70 -0.32 0.00	15.17 -0.36 0.00	20.22 -0.48 0.00	47.73 -0.92 -8.58	32.73 -0.57 -8.33	32.02 -0.55 -8.52	32.69 -0.57 -8.54	38.01 -0.83 -2.74	35.06 -0.76 -2.59	24.46 -0.54 -1.38	24.16 -0.54 -1.26	24.16 -0.54 -1.26	43.29 -1.02 0.00	43.27 -1.02 0.00	40.40 -0.95 0.00	39.12 -0.92 0.00	39.27 -0.93 0.00	37.94 -0.89 0.00	35.56 -0.84 0.00	34.62 -0.82 0.00



NEG NORTH_FLCN_SEA 23793	21.90 1.20 0.00	16.43 0.90 0.00	15.77 0.86 0.00	14.83 0.81 0.00	14.83 0.81 0.00	16.43 0.90 0.00	21.90 1.20 0.00	42.38 2.31 0.00	26.41 1.44 0.00	25.44 1.39 0.00	26.15 1.43 0.00	38.18 2.08 0.00	35.15 1.92 0.00	24.98 1.36 0.00	24.79 1.35 0.00	24.79 1.35 0.00	46.87 2.56 0.00	46.85 2.56 0.00	43.74 2.39 0.00	42.35 2.31 0.00	42.52 2.32 0.00	41.07 2.24 0.00	38.50 2.10 0.00	37.49 2.05 0.00
NEG NORTH_KES_CHATEGAY 23792	20.16 -0.54 0.00	15.12 -0.41 0.00	14.52 -0.39 0.00	13.65 -0.37 0.00	13.65 -0.37 0.00	15.12 -0.41 0.00	20.16 -0.54 0.00	39.02 -1.05 0.00	24.32 -0.65 0.00	23.42 -0.63 0.00	24.07 -0.65 0.00	35.15 -0.95 0.00	32.36 -0.87 0.00	23.00 -0.62 0.00	22.83 -0.61 0.00	22.83 -0.61 0.00	43.15 -1.16 0.00	43.13 -1.16 0.00	40.27 -1.08 0.00	38.99 -1.05 0.00	39.15 -1.05 0.00	37.81 -1.02 0.00	35.45 -0.95 0.00	34.51 -0.93 0.00
NEG NORTH___ALICE_FALLS 23915	20.70 0.00 0.00	15.53 0.00 0.00	14.91 0.00 0.00	14.02 0.00 0.00	14.02 0.00 0.00	15.53 0.00 0.00	20.70 0.00 0.00	40.07 0.00 0.00	24.97 0.00 0.00	24.05 0.00 0.00	24.72 0.00 0.00	36.10 0.00 0.00	33.23 0.00 0.00	23.62 0.00 0.00	23.44 0.00 0.00	23.44 0.00 0.00	44.31 0.00 0.00	44.29 0.00 0.00	41.35 0.00 0.00	40.04 0.00 0.00	40.20 0.00 0.00	38.83 0.00 0.00	36.40 0.00 0.00	35.44 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	20.70 0.00 0.00	15.53 0.00 0.00	14.91 0.00 0.00	14.02 0.00 0.00	14.02 0.00 0.00	15.53 0.00 0.00	20.70 0.00 0.00	40.07 0.00 0.00	24.97 0.00 0.00	24.05 0.00 0.00	24.72 0.00 0.00	36.10 0.00 0.00	33.23 0.00 0.00	23.62 0.00 0.00	23.44 0.00 0.00	23.44 0.00 0.00	44.31 0.00 0.00	44.29 0.00 0.00	41.35 0.00 0.00	40.04 0.00 0.00	40.20 0.00 0.00	38.83 0.00 0.00	36.40 0.00 0.00	35.44 0.00 0.00
NEG NORTH___PLATTSBURG 23628	20.04 -0.66 0.00	15.04 -0.49 0.00	14.44 -0.47 0.00	13.57 -0.45 0.00	13.57 -0.45 0.00	15.04 -0.49 0.00	20.04 -0.66 0.00	38.80 -1.27 0.00	24.18 -0.79 0.00	23.29 -0.76 0.00	23.93 -0.79 0.00	34.95 -1.15 0.00	32.17 -1.06 0.00	22.87 -0.75 0.00	22.70 -0.74 0.00	22.70 -0.74 0.00	42.90 -1.41 0.00	42.88 -1.41 0.00	40.04 -1.31 0.00	38.77 -1.27 0.00	38.92 -1.28 0.00	37.60 -1.23 0.00	35.24 -1.16 0.00	34.31 -1.13 0.00
NEG WEST_LEA_LOCKPORT 23791	20.02 -0.68 0.00	15.02 -0.51 0.00	14.42 -0.49 0.00	13.56 -0.46 0.00	13.56 -0.46 0.00	15.02 -0.51 0.00	20.02 -0.68 0.00	38.75 -1.32 0.00	24.81 -0.82 0.00	24.17 -0.79 0.00	24.79 -0.81 0.00	35.41 -1.19 0.00	32.67 -1.09 0.00	24.32 -0.78 0.00	24.03 -0.77 0.00	24.03 -0.77 0.00	42.85 -1.46 0.00	42.83 -1.46 0.00	39.99 -1.36 0.00	38.72 -1.32 0.00	38.88 -1.32 0.00	37.55 -1.28 0.00	35.20 -1.20 0.00	34.27 -1.17 0.00
NEG WEST___LANCASTR 23811	20.36 -0.34 0.00	15.28 -0.25 0.00	14.67 -0.24 0.00	13.79 -0.23 0.00	13.79 -0.23 0.00	15.28 -0.25 0.00	20.36 -0.34 0.00	39.41 -0.66 0.00	25.38 -0.41 0.00	24.78 -0.39 0.00	25.40 -0.41 0.00	36.13 -0.59 0.00	33.35 -0.54 0.00	24.92 -0.39 0.00	24.61 -0.38 0.00	24.61 -0.38 0.00	43.58 -0.73 0.00	43.56 -0.73 0.00	40.67 -0.68 0.00	39.38 -0.66 0.00	39.54 -0.66 0.00	38.19 -0.64 0.00	35.80 -0.60 0.00	34.86 -0.58 0.00
NEG_PENN_ALLEGHNY 23528	20.37 -0.33 0.00	15.29 -0.24 0.00	14.68 -0.23 0.00	13.80 -0.22 0.00	13.80 -0.22 0.00	15.29 -0.24 0.00	20.37 -0.33 0.00	49.45 -0.63 -10.01	35.01 -0.39 -10.43	34.57 -0.38 -10.90	35.23 -0.39 -10.90	39.26 -0.57 -3.73	36.30 -0.52 -3.59	26.43 -0.37 -3.18	25.99 -0.37 -2.92	25.99 -0.37 -2.92	43.61 -0.70 0.00	43.59 -0.70 0.00	40.70 -0.65 0.00	39.41 -0.63 0.00	39.57 -0.63 0.00	38.22 -0.61 0.00	35.83 -0.57 0.00	34.88 -0.56 0.00
NEPA___ENERGY 23901	21.17 0.47 0.00	15.88 0.35 0.00	15.25 0.34 0.00	14.34 0.32 0.00	14.34 0.32 0.00	15.88 0.35 0.00	21.17 0.47 0.00	40.99 0.92 0.00	25.54 0.57 0.00	24.60 0.55 0.00	25.29 0.57 0.00	36.93 0.83 0.00	33.99 0.76 0.00	24.16 0.54 0.00	23.98 0.54 0.00	23.98 0.54 0.00	45.32 1.01 0.00	45.30 1.01 0.00	42.30 0.95 0.00	40.96 0.92 0.00	41.12 0.92 0.00	39.72 0.89 0.00	37.23 0.83 0.00	36.25 0.81 0.00
NEVERSINK___HYD 23608	20.99 0.29 0.00	15.75 0.22 0.00	15.12 0.21 0.00	14.22 0.20 0.00	14.22 0.20 0.00	15.75 0.22 0.00	18.64 0.29 2.35	40.63 0.56 0.00	37.43 0.35 -12.11	40.91 0.34 -16.52	41.17 0.35 -16.10	45.76 0.51 -9.15	43.43 0.47 -9.73	54.56 0.33 -30.61	51.85 0.33 -28.08	51.85 0.33 -28.08	44.93 0.62 0.00	44.91 0.62 0.00	41.93 0.58 0.00	40.60 0.56 0.00	40.77 0.57 0.00	39.38 0.55 0.00	36.91 0.51 0.00	35.94 0.50 0.00
NIAGARA___ 23760	20.00 -0.70 0.00	15.00 -0.53 0.00	14.40 -0.51 0.00	13.54 -0.48 0.00	13.54 -0.48 0.00	15.00 -0.53 0.00	20.00 -0.70 0.00	38.71 -1.36 0.00	24.78 -0.85 -0.66	24.14 -0.82 -0.91	24.76 -0.84 -0.88	35.37 -1.23 -0.50	32.63 -1.13 -0.53	24.30 -0.80 -1.48	24.00 -0.80 -1.36	24.00 -0.80 -1.36	42.81 -1.50 0.00	42.79 -1.50 0.00	39.95 -1.40 0.00	38.68 -1.36 0.00	38.84 -1.36 0.00	37.51 -1.32 0.00	35.16 -1.24 0.00	34.24 -1.20 0.00
NINE_MILE_1 23575	19.99 -0.71 0.00	15.00 -0.53 0.00	14.40 -0.51 0.00	13.54 -0.48 0.00	13.54 -0.48 0.00	15.00 -0.53 0.00	19.99 -0.71 0.00	-91.13 -1.37 129.83	-91.87 -0.85 115.99	-91.92 -0.82 115.15	-91.89 -0.84 115.77	1.08 -1.23 33.79	0.99 -1.14 31.10	22.81 -0.81 0.00	22.64 -0.80 0.00	22.64 -0.80 0.00	42.80 -1.51 0.00	42.78 -1.51 0.00	39.94 -1.41 0.00	38.67 -1.37 0.00	38.83 -1.37 0.00	37.50 -1.33 0.00	35.16 -1.24 0.00	34.23 -1.21 0.00
NINE_MILE_2 23744	19.95 -0.75 0.00	14.97 -0.56 0.00	14.37 -0.54 0.00	13.51 -0.51 0.00	13.51 -0.51 0.00	14.97 -0.56 0.00	19.95 -0.75 0.00	-98.01 -1.45 136.63	-98.00 -0.90 122.07	-98.00 -0.87 121.18	-98.00 -0.89 121.83	-0.76 -1.30 35.56	-0.70 -1.20 32.73	22.77 -0.85 0.00	22.59 -0.85 0.00	22.59 -0.85 0.00	42.71 -1.60 0.00	42.69 -1.60 0.00	39.86 -1.49 0.00	38.59 -1.45 0.00	38.75 -1.45 0.00	37.43 -1.40 0.00	35.09 -1.31 0.00	34.16 -1.28 0.00
NM CAPITAL___NUG 23643	20.92 0.22 0.00	15.70 0.17 0.00	15.07 0.16 0.00	14.17 0.15 0.00	14.17 0.15 0.00	15.70 0.17 0.00	20.92 0.22 0.00	40.50 0.43 0.00	25.24 0.27 0.00	24.31 0.26 0.00	24.99 0.27 0.00	36.49 0.39 0.00	33.59 0.36 0.00	23.87 0.25 0.00	23.69 0.25 0.00	23.69 0.25 0.00	44.79 0.48 0.00	44.77 0.48 0.00	41.80 0.45 0.00	40.47 0.43 0.00	40.63 0.43 0.00	39.25 0.42 0.00	36.79 0.39 0.00	35.82 0.38 0.00
NM CENTRAL___NUG 23634	19.90 -0.80 0.00	14.93 -0.60 0.00	14.34 -0.57 0.00	13.48 -0.54 0.00	13.48 -0.54 0.00	14.93 -0.60 0.00	19.90 -0.80 0.00	71.79 -1.54 -33.26	53.73 -0.96 -29.72	52.63 -0.92 -29.50	53.43 -0.95 -29.66	43.37 -1.39 -8.66	39.92 -1.28 -7.97	22.71 -0.91 0.00	22.54 -0.90 0.00	22.54 -0.90 0.00	42.61 -1.70 0.00	42.59 -1.70 0.00	39.76 -1.59 0.00	38.50 -1.54 0.00	38.65 -1.55 0.00	37.34 -1.49 0.00	35.00 -1.40 0.00	34.08 -1.36 0.00
NM MOHAWK___NUG 23633	20.87 0.17 0.00	15.66 0.13 0.00	15.04 0.13 0.00	14.14 0.12 0.00	14.14 0.12 0.00	15.66 0.13 0.00	20.87 0.17 0.00	40.41 0.34 0.00	25.18 0.21 0.00	24.25 0.20 0.00	24.93 0.21 0.00	36.40 0.30 0.00	33.51 0.28 0.00	23.82 0.20 0.00	23.64 0.20 0.00	23.64 0.20 0.00	44.68 0.37 0.00	44.66 0.37 0.00	41.70 0.35 0.00	40.38 0.34 0.00	40.54 0.34 0.00	39.16 0.33 0.00	36.71 0.31 0.00	35.74 0.30 0.00

NM NORTH___NUG 24055	20.23 -0.47 0.00	15.17 -0.36 0.00	14.57 -0.34 0.00	13.70 -0.32 0.00	13.70 -0.32 0.00	15.17 -0.36 0.00	20.23 -0.47 0.00	39.15 -0.92 0.00	24.40 -0.57 0.00	23.50 -0.55 0.00	24.15 -0.57 0.00	35.27 -0.83 0.00	32.47 -0.76 0.00	23.08 -0.54 0.00	22.90 -0.54 0.00	22.90 -0.54 0.00	43.29 -1.02 0.00	43.27 -1.02 0.00	40.40 -0.95 0.00	39.12 -0.92 0.00	39.28 -0.92 0.00	37.94 -0.89 0.00	35.57 -0.83 0.00	34.63 -0.81 0.00
NM WEST___NUG 23774	20.14 -0.56 0.00	15.11 -0.42 0.00	14.51 -0.40 0.00	13.64 -0.38 0.00	13.64 -0.38 0.00	15.11 -0.42 0.00	20.14 -0.56 0.00	38.98 -1.09 0.00	24.29 -0.68 0.00	23.40 -0.65 0.00	24.05 -0.67 0.00	35.12 -0.98 0.00	32.33 -0.90 0.00	22.98 -0.64 0.00	22.80 -0.64 0.00	22.80 -0.64 0.00	43.11 -1.20 0.00	43.09 -1.20 0.00	40.23 -1.12 0.00	38.95 -1.09 0.00	39.11 -1.09 0.00	37.78 -1.05 0.00	35.41 -0.99 0.00	34.48 -0.96 0.00
NM_ST_REGIS___HYD 24053	19.71 -0.99 0.00	14.78 -0.75 0.00	14.19 -0.72 0.00	13.35 -0.67 0.00	13.35 -0.67 0.00	14.78 -0.75 0.00	19.71 -0.99 0.00	42.07 -1.93 -3.93	27.28 -1.20 -3.51	26.38 -1.16 -3.49	27.04 -1.19 -3.51	35.39 -1.73 -1.02	32.57 -1.60 -0.94	22.48 -1.14 0.00	22.31 -1.13 0.00	22.31 -1.13 0.00	42.18 -2.13 0.00	42.16 -2.13 0.00	39.36 -1.99 0.00	38.12 -1.92 0.00	38.27 -1.93 0.00	36.96 -1.87 0.00	34.65 -1.75 0.00	33.74 -1.70 0.00
NORTHPORT___1 23551	37.90 2.31 -14.89	17.26 1.73 0.00	16.57 1.66 0.00	15.59 1.57 0.00	15.59 1.57 0.00	17.26 1.73 0.00	30.10 2.31 -7.09	44.54 4.47 0.00	45.41 2.79 -17.65	56.40 2.69 -29.66	56.40 2.76 -28.92	56.46 4.03 -16.33	54.35 3.71 -17.41	71.59 2.64 -45.33	67.68 2.62 -41.62	67.68 2.62 -41.62	49.17 4.95 0.09	49.15 4.95 0.09	45.95 4.62 0.02	44.51 4.47 0.00	44.69 4.49 0.00	43.17 4.34 0.00	40.88 4.06 -0.42	41.37 3.96 -1.97
NORTHPORT___2 23552	37.86 2.27 -14.89	17.23 1.70 0.00	16.55 1.64 0.00	15.56 1.54 0.00	15.56 1.54 0.00	17.23 1.70 0.00	30.06 2.27 -7.09	44.47 4.40 0.00	45.36 2.74 -17.65	56.35 2.64 -29.66	56.35 2.71 -28.92	56.39 3.96 -16.33	54.29 3.65 -17.41	71.54 2.59 -45.33	67.63 2.57 -41.62	67.63 2.57 -41.62	49.08 4.86 0.09	49.06 4.86 0.09	45.87 4.54 0.02	44.43 4.39 0.00	44.61 4.41 0.00	43.09 4.26 0.00	40.81 3.99 -0.42	41.30 3.89 -1.97
NORTHPORT___3 23553	37.86 2.27 -14.89	17.23 1.70 0.00	16.55 1.64 0.00	15.56 1.54 0.00	15.56 1.54 0.00	17.23 1.70 0.00	30.06 2.27 -7.09	44.47 4.40 0.00	44.62 2.74 -16.91	44.62 2.64 -17.93	44.61 2.71 -17.18	44.62 3.96 -4.56	44.62 3.65 -7.74	44.61 2.59 -18.40	44.62 2.57 -18.61	44.62 2.57 -18.61	44.61 4.86 4.56	44.62 4.86 4.53	44.62 4.54 1.27	44.43 4.39 0.00	44.61 4.41 0.00	43.09 4.26 0.00	40.81 3.99 -0.42	41.30 3.89 -1.97
NORTHPORT___4 23650	37.86 2.27 -14.89	17.23 1.70 0.00	16.54 1.63 0.00	15.56 1.54 0.00	15.56 1.54 0.00	17.23 1.70 0.00	30.06 2.27 -7.09	44.46 4.39 0.00	44.62 2.74 -16.91	44.62 2.64 -17.93	44.61 2.71 -17.18	44.62 3.96 -4.56	44.61 3.64 -7.74	44.61 2.59 -18.40	44.62 2.57 -18.61	44.62 2.57 -18.61	44.61 4.86 4.56	44.61 4.85 4.53	44.61 4.53 1.27	44.43 4.39 0.00	44.61 4.41 0.00	43.09 4.26 0.00	40.81 3.99 -0.42	41.29 3.88 -1.97
NORTHPORT___IC 23718	37.86 2.27 -14.89	17.23 1.70 0.00	16.54 1.63 0.00	15.56 1.54 0.00	15.56 1.54 0.00	17.23 1.70 0.00	30.06 2.27 -7.09	44.46 4.39 0.00	45.36 2.74 -17.65	56.35 2.64 -29.66	56.35 2.71 -28.92	56.39 3.96 -16.33	54.28 3.64 -17.41	71.54 2.59 -45.33	67.63 2.57 -41.62	67.63 2.57 -41.62	49.08 4.86 0.09	49.05 4.85 0.09	45.86 4.53 0.02	44.43 4.39 0.00	44.61 4.41 0.00	43.09 4.26 0.00	40.81 3.99 -0.42	41.29 3.88 -1.97
NSINS_S_GLNS_FALLS 23858	20.51 -0.19 0.00	15.39 -0.14 0.00	14.77 -0.14 0.00	13.89 -0.13 0.00	13.89 -0.13 0.00	15.39 -0.14 0.00	21.72 -0.19 -1.21	39.70 -0.37 0.00	25.51 -0.23 -0.77	24.88 -0.22 -1.05	25.51 -0.23 -1.02	36.35 -0.33 -0.58	33.54 -0.31 -0.62	24.57 -0.22 -1.17	24.29 -0.22 -1.07	24.29 -0.22 -1.07	43.90 -0.41 0.00	43.88 -0.41 0.00	40.97 -0.38 0.00	39.67 -0.37 0.00	39.83 -0.37 0.00	38.47 -0.36 0.00	36.06 -0.34 0.00	35.11 -0.33 0.00
NYISO_LBMP_REFERENCE 24008	20.70 0.00 0.00	15.53 0.00 0.00	14.91 0.00 0.00	14.02 0.00 0.00	14.02 0.00 0.00	15.53 0.00 0.00	20.70 0.00 0.00	40.07 0.00 0.00	24.97 0.00 0.00	24.05 0.00 0.00	24.72 0.00 0.00	36.10 0.00 0.00	33.23 0.00 0.00	23.62 0.00 0.00	23.44 0.00 0.00	23.44 0.00 0.00	44.31 0.00 0.00	44.29 0.00 0.00	41.35 0.00 0.00	40.04 0.00 0.00	40.20 0.00 0.00	38.83 0.00 0.00	36.40 0.00 0.00	35.44 0.00 0.00
NYPA___HOLTSVILL 23794	38.09 2.50 -14.89	17.40 1.87 0.00	16.71 1.80 0.00	15.71 1.69 0.00	15.71 1.69 0.00	17.40 1.87 0.00	30.29 2.50 -7.09	44.91 4.84 0.00	45.64 3.01 -17.66	56.58 2.90 -29.63	56.59 2.98 -28.89	56.76 4.36 -16.30	54.63 4.01 -17.39	71.73 2.85 -45.26	67.83 2.83 -41.56	67.83 2.83 -41.56	49.56 5.35 0.10	49.54 5.35 0.10	46.31 4.99 0.03	44.87 4.83 0.00	45.05 4.85 0.00	43.52 4.69 0.00	41.21 4.39 -0.42	41.69 4.28 -1.97
O.H._DAM_TRANS_STRIKE -24063	29.34 0.00 0.00	19.88 0.00 0.00	18.34 0.00 0.00	15.24 0.00 0.00	15.24 0.00 0.00	19.93 0.00 0.00	20.33 0.00 0.00	43.48 0.00 0.00	47.11 0.00 0.00	137.38 0.00 0.00	142.23 0.00 0.00	164.64 0.00 0.00	155.19 0.00 0.00	164.64 0.00 0.00	164.64 0.00 0.00	155.19 0.00 0.00	164.64 0.00 0.00	248.72 0.00 0.00	44.61 0.00 0.00	43.85 0.00 0.00	43.69 0.00 0.00	43.85 0.00 0.00	40.60 0.00 0.00	39.27 0.00 0.00
O.H._GEN_BRUCE 24063	20.32 -0.38 0.00	15.25 -0.28 0.00	14.64 -0.27 0.00	13.76 -0.26 0.00	13.76 -0.26 0.00	15.25 -0.28 0.00	20.32 -0.38 0.00	39.34 -0.73 0.00	25.29 -0.45 -0.77	24.66 -0.44 -1.05	25.29 -0.45 -1.02	36.02 -0.66 -0.58	33.24 -0.61 -0.62	24.78 -0.43 -1.59	24.47 -0.43 -1.46	24.47 -0.43 -1.46	43.50 -0.81 0.00	43.48 -0.81 0.00	40.60 -0.75 0.00	39.31 -0.73 0.00	39.47 -0.73 0.00	38.12 -0.71 0.00	35.74 -0.66 0.00	34.79 -0.65 0.00
OAK ORCHARD___HYD 24046	20.24 -0.46 0.00	15.19 -0.34 0.00	14.58 -0.33 0.00	13.71 -0.31 0.00	13.71 -0.31 0.00	15.19 -0.34 0.00	20.24 -0.46 0.00	39.19 -0.88 0.00	24.98 -0.55 -0.56	24.29 -0.53 -0.77	24.93 -0.54 -0.75	35.73 -0.79 -0.42	32.95 -0.73 -0.45	24.27 -0.52 -1.17	23.99 -0.52 -1.07	23.99 -0.52 -1.07	43.34 -0.97 0.00	43.32 -0.97 0.00	40.44 -0.91 0.00	39.16 -0.88 0.00	39.32 -0.88 0.00	37.98 -0.85 0.00	35.60 -0.80 0.00	34.66 -0.78 0.00
ONONDAGA_REF_OCCRA 23987	20.38 -0.32 0.00	15.29 -0.24 0.00	14.68 -0.23 0.00	13.81 -0.21 0.00	13.81 -0.21 0.00	15.29 -0.24 0.00	20.38 -0.32 0.00	59.13 -0.61 -19.67	42.16 -0.38 -17.57	41.13 -0.37 -17.45	41.88 -0.38 -17.54	40.67 -0.55 -5.12	37.43 -0.51 -4.71	23.26 -0.36 0.00	23.08 -0.36 0.00	23.08 -0.36 0.00	43.64 -0.67 0.00	43.62 -0.67 0.00	40.72 -0.63 0.00	39.43 -0.61 0.00	39.59 -0.61 0.00	38.24 -0.59 0.00	35.85 -0.55 0.00	34.90 -0.54 0.00
ONONDAGA___COGEN 23986	20.30 -0.40 0.00	15.23 -0.30 0.00	14.62 -0.29 0.00	13.75 -0.27 0.00	13.75 -0.27 0.00	15.23 -0.30 0.00	20.30 -0.40 0.00	66.11 -0.78 -26.82	48.45 -0.49 -23.97	47.37 -0.47 -23.79	48.16 -0.48 -23.92	42.38 -0.70 -6.98	39.01 -0.65 -6.43	23.16 -0.46 0.00	22.98 -0.46 0.00	22.98 -0.46 0.00	43.45 -0.86 0.00	43.43 -0.86 0.00	40.54 -0.81 0.00	39.26 -0.78 0.00	39.42 -0.78 0.00	38.07 -0.76 0.00	35.69 -0.71 0.00	34.75 -0.69 0.00

OSWEGATCHIE___HYD 24044	19.52 -1.18 0.00	14.64 -0.89 0.00	14.06 -0.85 0.00	13.22 -0.80 0.00	13.22 -0.80 0.00	14.64 -0.89 0.00	19.52 -1.18 0.00	46.36 -2.29 -8.58	31.21 -1.43 -7.67	30.29 -1.37 -7.61	30.96 -1.41 -7.65	36.27 -2.06 -2.23	33.39 -1.90 -2.06	22.27 -1.35 0.00	22.10 -1.34 0.00	22.10 -1.34 0.00	41.78 -2.53 0.00	41.76 -2.53 0.00	38.99 -2.36 0.00	37.75 -2.29 0.00	37.90 -2.30 0.00	36.61 -2.22 0.00	34.32 -2.08 0.00	33.42 -2.02 0.00
OSWEGO___5 23606	20.14 -0.56 0.00	15.11 -0.42 0.00	14.51 -0.40 0.00	13.64 -0.38 0.00	13.64 -0.38 0.00	15.11 -0.42 0.00	20.14 -0.56 0.00	137.70 -1.08 -98.71	112.49 -0.67 -88.19	110.95 -0.65 -87.55	112.08 -0.66 -88.02	60.82 -0.97 -25.69	55.99 -0.89 -23.65	22.98 -0.64 0.00	22.81 -0.63 0.00	22.81 -0.63 0.00	43.12 -1.19 0.00	43.10 -1.19 0.00	40.24 -1.11 0.00	38.96 -1.08 0.00	39.12 -1.08 0.00	37.79 -1.04 0.00	35.42 -0.98 0.00	34.49 -0.95 0.00
OSWEGO___6 23613	20.14 -0.56 0.00	15.11 -0.42 0.00	14.51 -0.40 0.00	13.64 -0.38 0.00	13.64 -0.38 0.00	15.11 -0.42 0.00	20.14 -0.56 0.00	137.70 -1.08 -98.71	112.49 -0.67 -88.19	110.95 -0.65 -87.55	112.08 -0.66 -88.02	60.82 -0.97 -25.69	55.99 -0.89 -23.65	22.99 -0.63 0.00	22.81 -0.63 0.00	22.81 -0.63 0.00	43.12 -1.19 0.00	43.10 -1.19 0.00	40.24 -1.11 0.00	38.97 -1.07 0.00	39.12 -1.08 0.00	37.79 -1.04 0.00	35.42 -0.98 0.00	34.49 -0.95 0.00
OXBOW___ 24026	20.33 -0.37 0.00	15.25 -0.28 0.00	14.64 -0.27 0.00	13.77 -0.25 0.00	13.77 -0.25 0.00	15.25 -0.28 0.00	20.33 -0.37 0.00	39.36 -0.71 0.00	25.24 -0.45 -0.72	24.60 -0.43 -0.98	25.23 -0.44 -0.95	36.00 -0.64 -0.54	33.21 -0.59 -0.57	24.68 -0.42 -1.48	24.38 -0.42 -1.36	24.38 -0.42 -1.36	43.52 -0.79 0.00	43.50 -0.79 0.00	40.61 -0.74 0.00	39.33 -0.71 0.00	39.48 -0.72 0.00	38.14 -0.69 0.00	35.75 -0.65 0.00	34.81 -0.63 0.00
PEEKSKILL___ 23653	22.52 1.82 0.00	16.90 1.37 0.00	16.22 1.31 0.00	15.25 1.23 0.00	15.25 1.23 0.00	16.90 1.37 0.00	30.79 1.82 -8.27	43.60 3.53 0.00	48.99 2.20 -21.82	55.93 2.12 -29.76	55.90 2.17 -29.01	55.77 3.18 -16.49	53.67 2.92 -17.52	71.35 2.08 -45.65	67.38 2.06 -41.88	67.38 2.06 -41.88	48.21 3.90 0.00	48.19 3.90 0.00	44.99 3.64 0.00	43.56 3.52 0.00	43.74 3.54 0.00	42.25 3.42 0.00	39.60 3.20 0.00	38.56 3.12 0.00
PJM_DAM_TRANS_STRIKE -24065	29.61 0.00 0.00	20.06 0.00 0.00	18.51 0.00 0.00	15.38 0.00 0.00	15.38 0.00 0.00	20.11 0.00 0.00	20.51 0.00 0.00	48.26 0.00 0.00	47.54 0.00 0.00	138.63 0.00 0.00	143.52 0.00 0.00	166.13 0.00 0.00	156.60 0.00 0.00	166.13 0.00 0.00	166.13 0.00 0.00	156.60 0.00 0.00	166.13 0.00 0.00	250.98 0.00 0.00	45.02 0.00 0.00	44.25 0.00 0.00	44.08 0.00 0.00	44.25 0.00 0.00	40.97 0.00 0.00	39.63 0.00 0.00
PJM_GEN_KEYSTONE 24065	20.51 -0.19 0.00	15.39 -0.14 0.00	14.77 -0.14 0.00	13.89 -0.13 0.00	13.89 -0.13 0.00	15.39 -0.14 0.00	20.51 -0.19 0.00	43.28 -0.37 -3.58	28.91 -0.23 -4.17	28.33 -0.22 -4.50	28.97 -0.23 -4.48	37.42 -0.34 -1.66	34.56 -0.31 -1.64	25.41 -0.22 -2.01	25.07 -0.22 -1.85	25.07 -0.22 -1.85	43.90 -0.41 0.00	43.88 -0.41 0.00	40.97 -0.38 0.00	39.67 -0.37 0.00	39.83 -0.37 0.00	38.47 -0.36 0.00	36.06 -0.34 0.00	35.11 -0.33 0.00
PLEASANTVLY___LBMP 24000	21.98 1.28 0.00	16.49 0.96 0.00	15.83 0.92 0.00	14.89 0.87 0.00	14.89 0.87 0.00	16.49 0.96 0.00	25.44 1.28 -3.46	42.55 2.48 0.00	49.46 1.55 -22.94	56.83 1.49 -31.29	56.76 1.53 -30.51	55.68 2.24 -17.34	53.72 2.06 -18.43	73.06 1.46 -47.98	68.91 1.45 -44.02	68.91 1.45 -44.02	47.05 2.74 0.00	47.03 2.74 0.00	43.91 2.56 0.00	42.52 2.48 0.00	42.69 2.49 0.00	41.23 2.40 0.00	38.65 2.25 0.00	37.63 2.19 0.00
POLETTI___ 23519	22.89 2.19 0.00	17.17 1.64 0.00	16.48 1.57 0.00	15.50 1.48 0.00	15.50 1.48 0.00	17.17 1.64 0.00	30.02 2.19 -7.13	44.30 4.23 0.00	49.53 2.64 -21.92	56.49 2.54 -29.90	56.48 2.61 -29.15	56.47 3.81 -16.56	54.35 3.51 -17.61	71.97 2.49 -45.86	67.98 2.47 -42.07	67.98 2.47 -42.07	48.99 4.68 0.00	48.97 4.68 0.00	45.72 4.37 0.00	44.27 4.23 0.00	44.45 4.25 0.00	42.93 4.10 0.00	40.24 3.84 0.00	39.18 3.74 0.00
PORT_JEFF_3 23555	38.16 2.57 -14.89	17.46 1.93 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.46 1.93 0.00	30.36 2.57 -7.09	45.05 4.98 0.00	45.73 3.10 -17.66	56.66 2.99 -29.62	56.66 3.07 -28.87	56.86 4.48 -16.28	54.74 4.13 -17.38	71.77 2.93 -45.22	67.87 2.91 -41.52	67.87 2.91 -41.52	49.70 5.50 0.11	49.68 5.50 0.11	46.46 5.14 0.03	45.01 4.97 0.00	45.19 4.99 0.00	43.65 4.82 0.00	41.34 4.52 -0.42	41.81 4.40 -1.97
PORT_JEFF_4 23616	38.03 2.44 -14.89	17.36 1.83 0.00	16.67 1.76 0.00	15.67 1.65 0.00	15.67 1.65 0.00	17.36 1.83 0.00	30.23 2.44 -7.09	44.79 4.72 0.00	45.57 2.94 -17.66	56.50 2.83 -29.62	56.50 2.91 -28.87	56.63 4.25 -16.28	54.52 3.91 -17.38	71.62 2.78 -45.22	67.72 2.76 -41.52	67.72 2.76 -41.52	49.42 5.22 0.11	49.40 5.22 0.11	46.19 4.87 0.03	44.76 4.72 0.00	44.93 4.73 0.00	43.40 4.57 0.00	41.11 4.29 -0.42	41.58 4.17 -1.97
PORT_JEFF_IC 23713	38.17 2.58 -14.89	17.46 1.93 0.00	16.77 1.86 0.00	15.77 1.75 0.00	15.77 1.75 0.00	17.46 1.93 0.00	30.37 2.58 -7.09	45.06 4.99 0.00	45.74 3.11 -17.66	56.62 3.00 -29.57	56.62 3.08 -28.82	56.84 4.50 -16.24	54.71 4.14 -17.34	71.68 2.94 -45.12	67.79 2.92 -41.43	67.79 2.92 -41.43	49.71 5.52 0.12	49.69 5.52 0.12	46.47 5.15 0.03	45.03 4.99 0.00	45.21 5.01 0.00	43.67 4.84 0.00	41.35 4.53 -0.42	41.82 4.41 -1.97
PROJECT___ORANGE 23990	20.43 -0.27 0.00	15.33 -0.20 0.00	14.71 -0.20 0.00	13.84 -0.18 0.00	13.84 -0.18 0.00	15.33 -0.20 0.00	20.43 -0.27 0.00	56.35 -0.53 -16.81	39.66 -0.33 -15.02	38.64 -0.32 -14.91	39.39 -0.32 -14.99	40.00 -0.47 -4.37	36.82 -0.44 -4.03	23.31 -0.31 0.00	23.13 -0.31 0.00	23.13 -0.31 0.00	43.73 -0.58 0.00	43.71 -0.58 0.00	40.81 -0.54 0.00	39.51 -0.53 0.00	39.67 -0.53 0.00	38.32 -0.51 0.00	35.92 -0.48 0.00	34.98 -0.46 0.00
PYRITES___HYD 24023	20.00 -0.70 0.00	15.00 -0.53 0.00	14.40 -0.51 0.00	13.54 -0.48 0.00	13.54 -0.48 0.00	15.00 -0.53 0.00	20.00 -0.70 0.00	43.00 -1.36 -4.29	27.95 -0.85 -3.83	27.05 -0.81 -3.81	27.71 -0.84 -3.83	36.00 -1.22 -1.12	33.13 -1.13 -1.03	22.82 -0.80 0.00	22.65 -0.79 0.00	22.65 -0.79 0.00	42.81 -1.50 0.00	42.79 -1.50 0.00	39.95 -1.40 0.00	38.68 -1.36 0.00	38.84 -1.36 0.00	37.51 -1.32 0.00	35.17 -1.23 0.00	34.24 -1.20 0.00
RANKINE___ 23646	20.72 0.02 0.00	15.54 0.01 0.00	14.92 0.01 0.00	14.03 0.01 0.00	14.03 0.01 0.00	15.54 0.01 0.00	20.72 0.02 0.00	40.11 0.04 0.00	25.76 0.02 -0.77	25.12 0.02 -1.05	25.76 0.02 -1.02	36.71 0.03 -0.58	33.88 0.03 -0.62	25.23 0.02 -1.59	24.92 0.02 -1.46	24.92 0.02 -1.46	44.35 0.04 0.00	44.33 0.04 0.00	41.39 0.04 0.00	40.08 0.04 0.00	40.24 0.04 0.00	38.86 0.03 0.00	36.43 0.03 0.00	35.47 0.03 0.00
RAVENS GT4-7___ 23728	23.17 2.47 0.00	17.38 1.85 0.00	16.69 1.78 0.00	15.69 1.67 0.00	15.69 1.67 0.00	17.38 1.85 0.00	23.17 2.47 -7.13	44.84 4.77 0.00	27.94 2.97 -21.92	26.91 2.86 -29.90	27.66 2.94 -29.15	40.40 4.30 -16.56	37.19 3.96 -17.61	26.43 2.81 -45.86	26.23 2.79 -42.07	26.23 2.79 -42.07	49.59 5.28 0.00	49.57 5.28 0.00	46.28 4.93 0.00	44.81 4.77 0.00	44.99 4.79 0.00	43.45 4.62 0.00	40.74 4.34 0.00	39.66 4.22 0.00

RAVENSWD GT2____ 23730	22.91 2.21 0.00	17.19 1.66 0.00	16.50 1.59 0.00	15.52 1.50 0.00	15.52 1.50 0.00	17.19 1.66 0.00	22.91 2.21 -7.13	44.36 4.29 0.00	27.64 2.67 -21.92	26.62 2.57 -29.90	27.36 2.64 -29.15	39.96 3.86 -16.56	36.78 3.55 -17.61	26.15 2.53 -45.86	25.95 2.51 -42.07	25.95 2.51 -42.07	49.05 4.74 0.00	49.03 4.74 0.00	45.77 4.42 0.00	44.32 4.28 0.00	44.50 4.30 0.00	42.98 4.15 0.00	40.29 3.89 0.00	39.23 3.79 0.00
RAVENSWD GT3____ 23733	22.91 2.21 0.00	17.19 1.66 0.00	16.50 1.59 0.00	15.52 1.50 0.00	15.52 1.50 0.00	17.19 1.66 0.00	22.91 2.21 -7.13	44.36 4.29 0.00	27.64 2.67 -21.92	26.62 2.57 -29.90	27.36 2.64 -29.15	39.96 3.86 -16.56	36.78 3.55 -17.61	26.15 2.53 -45.86	25.95 2.51 -42.07	25.95 2.51 -42.07	49.05 4.74 0.00	49.03 4.74 0.00	45.77 4.42 0.00	44.32 4.28 0.00	44.50 4.30 0.00	42.98 4.15 0.00	40.29 3.89 0.00	39.23 3.79 0.00
RAVENSWOOD_GT2_1 24244	22.91 2.21 0.00	17.19 1.66 0.00	16.50 1.59 0.00	15.52 1.50 0.00	15.52 1.50 0.00	17.19 1.66 0.00	30.04 2.21 -7.13	44.36 4.29 0.00	49.56 2.67 -21.92	56.52 2.57 -29.90	56.51 2.64 -29.15	56.52 3.86 -16.56	54.39 3.55 -17.61	72.01 2.53 -45.86	68.02 2.51 -42.07	68.02 2.51 -42.07	49.05 4.74 0.00	49.03 4.74 0.00	45.77 4.42 0.00	44.32 4.28 0.00	44.50 4.30 0.00	42.98 4.15 0.00	40.29 3.89 0.00	39.23 3.79 0.00
RAVENSWOOD_GT2_2 24245	22.91 2.21 0.00	17.19 1.66 0.00	16.50 1.59 0.00	15.52 1.50 0.00	15.52 1.50 0.00	17.19 1.66 0.00	30.04 2.21 -7.13	44.36 4.29 0.00	49.56 2.67 -21.92	56.52 2.57 -29.90	56.51 2.64 -29.15	56.52 3.86 -16.56	54.39 3.55 -17.61	72.01 2.53 -45.86	68.02 2.51 -42.07	68.02 2.51 -42.07	49.05 4.74 0.00	49.03 4.74 0.00	45.77 4.42 0.00	44.32 4.28 0.00	44.50 4.30 0.00	42.98 4.15 0.00	40.29 3.89 0.00	39.23 3.79 0.00
RAVENSWOOD_GT2_3 24246	22.91 2.21 0.00	17.19 1.66 0.00	16.50 1.59 0.00	15.52 1.50 0.00	15.52 1.50 0.00	17.19 1.66 0.00	30.04 2.21 -7.13	44.36 4.29 0.00	49.56 2.67 -21.92	56.52 2.57 -29.90	56.51 2.64 -29.15	56.52 3.86 -16.56	54.39 3.55 -17.61	72.01 2.53 -45.86	68.02 2.51 -42.07	68.02 2.51 -42.07	49.05 4.74 0.00	49.03 4.74 0.00	45.77 4.42 0.00	44.32 4.28 0.00	44.50 4.30 0.00	42.98 4.15 0.00	40.29 3.89 0.00	39.23 3.79 0.00
RAVENSWOOD_GT2_4 24247	22.91 2.21 0.00	17.19 1.66 0.00	16.50 1.59 0.00	15.52 1.50 0.00	15.52 1.50 0.00	17.19 1.66 0.00	30.04 2.21 -7.13	44.36 4.29 0.00	49.56 2.67 -21.92	56.52 2.57 -29.90	56.51 2.64 -29.15	56.52 3.86 -16.56	54.39 3.55 -17.61	72.01 2.53 -45.86	68.02 2.51 -42.07	68.02 2.51 -42.07	49.05 4.74 0.00	49.03 4.74 0.00	45.77 4.42 0.00	44.32 4.28 0.00	44.50 4.30 0.00	42.98 4.15 0.00	40.29 3.89 0.00	39.23 3.79 0.00
RAVENSWOOD_GT3_1 24248	22.91 2.21 0.00	17.19 1.66 0.00	16.50 1.59 0.00	15.52 1.50 0.00	15.52 1.50 0.00	17.19 1.66 0.00	30.04 2.21 -7.13	44.36 4.29 0.00	49.56 2.67 -21.92	56.52 2.57 -29.90	56.51 2.64 -29.15	56.52 3.86 -16.56	54.39 3.55 -17.61	72.01 2.53 -45.86	68.02 2.51 -42.07	68.02 2.51 -42.07	49.05 4.74 0.00	49.03 4.74 0.00	45.77 4.42 0.00	44.32 4.28 0.00	44.50 4.30 0.00	42.98 4.15 0.00	40.29 3.89 0.00	39.23 3.79 0.00
RAVENSWOOD_GT3_2 24249	22.91 2.21 0.00	17.19 1.66 0.00	16.50 1.59 0.00	15.52 1.50 0.00	15.52 1.50 0.00	17.19 1.66 0.00	30.04 2.21 -7.13	44.36 4.29 0.00	49.56 2.67 -21.92	56.52 2.57 -29.90	56.51 2.64 -29.15	56.52 3.86 -16.56	54.39 3.55 -17.61	72.01 2.53 -45.86	68.02 2.51 -42.07	68.02 2.51 -42.07	49.05 4.74 0.00	49.03 4.74 0.00	45.77 4.42 0.00	44.32 4.28 0.00	44.50 4.30 0.00	42.98 4.15 0.00	40.29 3.89 0.00	39.23 3.79 0.00
RAVENSWOOD_GT3_3 24250	22.91 2.21 0.00	17.19 1.66 0.00	16.50 1.59 0.00	15.52 1.50 0.00	15.52 1.50 0.00	17.19 1.66 0.00	30.04 2.21 -7.13	44.36 4.29 0.00	49.56 2.67 -21.92	56.52 2.57 -29.90	56.51 2.64 -29.15	56.52 3.86 -16.56	54.39 3.55 -17.61	72.01 2.53 -45.86	68.02 2.51 -42.07	68.02 2.51 -42.07	49.05 4.74 0.00	49.03 4.74 0.00	45.77 4.42 0.00	44.32 4.28 0.00	44.50 4.30 0.00	42.98 4.15 0.00	40.29 3.89 0.00	39.23 3.79 0.00
RAVENSWOOD_GT3_4 24251	22.91 2.21 0.00	17.19 1.66 0.00	16.50 1.59 0.00	15.52 1.50 0.00	15.52 1.50 0.00	17.19 1.66 0.00	30.04 2.21 -7.13	44.36 4.29 0.00	49.56 2.67 -21.92	56.52 2.57 -29.90	56.51 2.64 -29.15	56.52 3.86 -16.56	54.39 3.55 -17.61	72.01 2.53 -45.86	68.02 2.51 -42.07	68.02 2.51 -42.07	49.05 4.74 0.00	49.03 4.74 0.00	45.77 4.42 0.00	44.32 4.28 0.00	44.50 4.30 0.00	42.98 4.15 0.00	40.29 3.89 0.00	39.23 3.79 0.00
RAVENSWOOD_GT_1 23729	49.00 2.20 -26.10	17.18 1.65 0.00	16.50 1.59 0.00	15.51 1.49 0.00	15.51 1.49 0.00	17.18 1.65 0.00	30.03 2.20 -7.13	49.47 4.26 -5.14	50.36 2.65 -22.74	56.51 2.56 -29.90	74.40 2.63 -47.05	74.04 3.84 -34.10	74.13 3.53 -37.37	74.43 2.51 -48.30	74.45 2.49 -48.52	74.45 2.49 -48.52	73.78 4.71 -24.76	54.43 4.71 -5.43	49.89 4.40 -4.14	49.79 4.26 -5.49	49.46 4.27 -4.99	49.80 4.13 -6.84	49.53 3.87 -9.26	49.34 3.77 -10.13
RAVENSWOOD_GT_10 24258	23.17 2.47 0.00	17.39 1.86 0.00	16.69 1.78 0.00	15.69 1.67 0.00	15.69 1.67 0.00	17.39 1.86 0.00	30.30 2.47 -7.13	44.86 4.79 0.00	49.87 2.98 -21.92	56.82 2.87 -29.90	56.82 2.95 -29.15	56.97 4.31 -16.56	54.81 3.97 -17.61	72.30 2.82 -45.86	68.31 2.80 -42.07	68.31 2.80 -42.07	49.60 5.29 0.00	49.58 5.29 0.00	46.29 4.94 0.00	44.82 4.78 0.00	45.00 4.80 0.00	43.47 4.64 0.00	40.75 4.35 0.00	39.67 4.23 0.00
RAVENSWOOD_GT_11 24259	23.17 2.47 0.00	17.39 1.86 0.00	16.69 1.78 0.00	15.69 1.67 0.00	15.69 1.67 0.00	17.39 1.86 0.00	30.30 2.47 -7.13	44.86 4.79 0.00	49.87 2.98 -21.92	56.82 2.87 -29.90	56.82 2.95 -29.15	56.97 4.31 -16.56	54.81 3.97 -17.61	72.30 2.82 -45.86	68.31 2.80 -42.07	68.31 2.80 -42.07	49.60 5.29 0.00	49.58 5.29 0.00	46.29 4.94 0.00	44.82 4.78 0.00	45.00 4.80 0.00	43.47 4.64 0.00	40.75 4.35 0.00	39.67 4.23 0.00
RAVENSWOOD_GT_4 24252	23.17 2.47 0.00	17.38 1.85 0.00	16.69 1.78 0.00	15.69 1.67 0.00	15.69 1.67 0.00	17.38 1.85 0.00	30.30 2.47 -7.13	44.84 4.77 0.00	49.86 2.97 -21.92	56.81 2.86 -29.90	56.81 2.94 -29.15	56.96 4.30 -16.56	54.80 3.96 -17.61	72.29 2.81 -45.86	68.30 2.79 -42.07	68.30 2.79 -42.07	49.59 5.28 0.00	49.57 5.28 0.00	46.28 4.93 0.00	44.81 4.77 0.00	44.99 4.79 0.00	43.45 4.62 0.00	40.74 4.34 0.00	39.66 4.22 0.00
RAVENSWOOD_GT_5 24254	22.91 2.21 0.00	17.19 1.66 0.00	16.50 1.59 0.00	15.52 1.50 0.00	15.52 1.50 0.00	17.19 1.66 0.00	30.04 2.21 -7.13	44.36 4.29 0.00	49.56 2.67 -21.92	56.52 2.57 -29.90	56.51 2.64 -29.15	56.52 3.86 -16.56	54.39 3.55 -17.61	72.01 2.53 -45.86	68.02 2.51 -42.07	68.02 2.51 -42.07	49.05 4.74 0.00	49.03 4.74 0.00	45.77 4.42 0.00	44.32 4.28 0.00	44.50 4.30 0.00	42.98 4.15 0.00	40.29 3.89 0.00	39.23 3.79 0.00
RAVENSWOOD_GT_6 24253	23.17 2.47 0.00	17.38 1.85 0.00	16.69 1.78 0.00	15.69 1.67 0.00	15.69 1.67 0.00	17.38 1.85 0.00	30.30 2.47 -7.13	44.84 4.77 0.00	49.86 2.97 -21.92	56.81 2.86 -29.90	56.81 2.94 -29.15	56.96 4.30 -16.56	54.80 3.96 -17.61	72.29 2.81 -45.86	68.30 2.79 -42.07	68.30 2.79 -42.07	49.59 5.28 0.00	49.57 5.28 0.00	46.28 4.93 0.00	44.81 4.77 0.00	44.99 4.79 0.00	43.45 4.62 0.00	40.74 4.34 0.00	39.66 4.22 0.00

RAVENSWOOD_GT_7 24255	22.91 2.21 0.00	17.19 1.66 0.00	16.50 1.59 0.00	15.52 1.50 0.00	15.52 1.50 0.00	17.19 1.66 0.00	30.04 2.21 -7.13	44.36 4.29 0.00	49.56 2.67 -21.92	56.52 2.57 -29.90	56.51 2.64 -29.15	56.52 3.86 -16.56	54.39 3.55 -17.61	72.01 2.53 -45.86	68.02 2.51 -42.07	68.02 2.51 -42.07	49.05 4.74 0.00	49.03 4.74 0.00	45.77 4.42 0.00	44.32 4.28 0.00	44.50 4.30 0.00	42.98 4.15 0.00	40.29 3.89 0.00	39.23 3.79 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.17 2.47 0.00	17.39 1.86 0.00	16.69 1.78 0.00	15.69 1.67 0.00	15.69 1.67 0.00	17.39 1.86 0.00	30.30 2.47 -7.13	44.86 4.79 0.00	49.87 2.98 -21.92	56.82 2.87 -29.90	56.82 2.95 -29.15	56.97 4.31 -16.56	54.81 3.97 -17.61	72.30 2.82 -45.86	68.31 2.80 -42.07	68.31 2.80 -42.07	49.60 5.29 0.00	49.58 5.29 0.00	46.29 4.94 0.00	44.82 4.78 0.00	45.00 4.80 0.00	43.47 4.64 0.00	40.75 4.35 0.00	39.67 4.23 0.00
RAVENSWOOD_GT_9 24257	23.17 2.47 0.00	17.39 1.86 0.00	16.69 1.78 0.00	15.69 1.67 0.00	15.69 1.67 0.00	17.39 1.86 0.00	30.30 2.47 -7.13	44.86 4.79 0.00	49.87 2.98 -21.92	56.82 2.87 -29.90	56.82 2.95 -29.15	56.97 4.31 -16.56	54.81 3.97 -17.61	72.30 2.82 -45.86	68.31 2.80 -42.07	68.31 2.80 -42.07	49.60 5.29 0.00	49.58 5.29 0.00	46.29 4.94 0.00	44.82 4.78 0.00	45.00 4.80 0.00	43.47 4.64 0.00	40.75 4.35 0.00	39.67 4.23 0.00
RAVENSWOOD___1 23533	49.24 2.44 -26.10	17.36 1.83 0.00	16.67 1.76 0.00	15.67 1.65 0.00	15.67 1.65 0.00	17.36 1.83 0.00	30.27 2.44 -7.13	49.94 4.73 -5.14	50.66 2.95 -22.74	56.79 2.84 -29.90	74.69 2.92 -47.05	74.46 4.26 -34.10	74.52 3.92 -37.37	74.71 2.79 -48.30	74.73 2.77 -48.52	74.73 2.77 -48.52	74.30 5.23 -24.76	54.95 5.23 -5.43	50.37 4.88 -4.14	50.26 4.73 -5.49	49.94 4.75 -4.99	50.25 4.58 -6.84	49.96 4.30 -9.26	49.75 4.18 -10.13
RAVENSWOOD___2 23534	49.27 2.47 -26.10	17.39 1.86 0.00	16.69 1.78 0.00	15.69 1.67 0.00	15.69 1.67 0.00	17.39 1.86 0.00	30.30 2.47 -7.13	50.00 4.79 -5.14	50.69 2.98 -22.74	56.82 2.87 -29.90	74.72 2.95 -47.05	74.51 4.31 -34.10	74.57 3.97 -37.37	74.74 2.82 -48.30	74.76 2.80 -48.52	74.76 2.80 -48.52	74.36 5.29 -24.76	55.01 5.29 -5.43	50.43 4.94 -4.14	50.31 4.78 -5.49	49.99 4.80 -4.99	50.31 4.64 -6.84	50.01 4.35 -9.26	49.80 4.23 -10.13
RAVENSWOOD___3 23535	22.90 2.20 0.00	17.18 1.65 0.00	16.50 1.59 0.00	15.51 1.49 0.00	15.51 1.49 0.00	17.18 1.65 0.00	30.03 2.20 -7.13	44.33 4.26 0.00	49.54 2.65 -21.92	56.51 2.56 -29.90	56.50 2.63 -29.15	56.50 3.84 -16.56	54.37 3.53 -17.61	71.99 2.51 -45.86	68.00 2.49 -42.07	68.00 2.49 -42.07	49.02 4.71 0.00	49.00 4.71 0.00	45.75 4.40 0.00	44.30 4.26 0.00	44.47 4.27 0.00	42.96 4.13 0.00	40.27 3.87 0.00	39.21 3.77 0.00
RAVNSWD 8-11____ 23667	23.17 2.47 0.00	17.39 1.86 0.00	16.69 1.78 0.00	15.69 1.67 0.00	15.69 1.67 0.00	17.39 1.86 0.00	30.30 2.47 -7.13	44.86 4.79 0.00	49.87 2.98 -21.92	56.82 2.87 -29.90	56.82 2.95 -29.15	56.97 4.31 -16.56	54.81 3.97 -17.61	72.30 2.82 -45.86	68.31 2.80 -42.07	68.31 2.80 -42.07	49.60 5.29 0.00	49.58 5.29 0.00	46.29 4.94 0.00	44.82 4.78 0.00	45.00 4.80 0.00	43.47 4.64 0.00	40.75 4.35 0.00	39.67 4.23 0.00
RENSSELAER___COGEN 23796	21.05 0.35 0.00	15.79 0.26 0.00	15.16 0.25 0.00	14.26 0.24 0.00	14.26 0.24 0.00	15.79 0.26 0.00	22.23 0.35 -1.18	40.74 0.67 0.00	25.39 0.42 0.00	24.45 0.40 0.00	25.13 0.41 0.00	36.71 0.61 0.00	33.79 0.56 0.00	24.02 0.40 0.00	23.83 0.39 0.00	23.83 0.39 0.00	45.05 0.74 0.00	45.03 0.74 0.00	42.04 0.69 0.00	40.71 0.67 0.00	40.87 0.67 0.00	39.48 0.65 0.00	37.01 0.61 0.00	36.03 0.59 0.00
ROCHESTER_9_IC 23652	19.75 -0.95 0.00	14.82 -0.71 0.00	14.23 -0.68 0.00	13.38 -0.64 0.00	13.38 -0.64 0.00	14.82 -0.71 0.00	19.75 -0.95 0.00	38.23 -1.84 0.00	24.39 -1.14 -0.56	23.72 -1.10 -0.77	24.34 -1.13 -0.75	34.87 -1.65 -0.42	32.16 -1.52 -0.45	23.71 -1.08 -1.17	23.44 -1.07 -1.07	23.44 -1.07 -1.07	42.28 -2.03 0.00	42.26 -2.03 0.00	39.46 -1.89 0.00	38.21 -1.83 0.00	38.36 -1.84 0.00	37.05 -1.78 0.00	34.73 -1.67 0.00	33.82 -1.62 0.00
ROSETON___1 23587	22.28 1.58 0.00	16.72 1.19 0.00	16.05 1.14 0.00	15.09 1.07 0.00	15.09 1.07 0.00	16.72 1.19 0.00	22.67 1.58 -0.39	43.13 3.06 0.00	48.70 1.91 -21.82	55.65 1.84 -29.76	55.62 1.89 -29.01	55.35 2.76 -16.49	53.29 2.54 -17.52	71.08 1.81 -45.65	67.11 1.79 -41.88	67.11 1.79 -41.88	47.70 3.39 0.00	47.67 3.38 0.00	44.51 3.16 0.00	43.10 3.06 0.00	43.27 3.07 0.00	41.80 2.97 0.00	39.18 2.78 0.00	38.15 2.71 0.00
ROSETON___2 23588	22.28 1.58 0.00	16.72 1.19 0.00	16.05 1.14 0.00	15.09 1.07 0.00	15.09 1.07 0.00	16.72 1.19 0.00	22.67 1.58 -0.39	43.13 3.06 0.00	48.70 1.91 -21.82	55.65 1.84 -29.76	55.62 1.89 -29.01	55.35 2.76 -16.49	53.29 2.54 -17.52	71.08 1.81 -45.65	67.11 1.79 -41.88	67.11 1.79 -41.88	47.70 3.39 0.00	47.67 3.38 0.00	44.51 3.16 0.00	43.10 3.06 0.00	43.27 3.07 0.00	41.80 2.97 0.00	39.18 2.78 0.00	38.15 2.71 0.00
RUSSELL___STATION 23914	19.63 -1.07 0.00	14.72 -0.81 0.00	14.14 -0.77 0.00	13.29 -0.73 0.00	13.29 -0.73 0.00	14.72 -0.81 0.00	19.63 -1.07 0.00	37.99 -2.08 0.00	24.23 -1.30 -0.56	23.57 -1.25 -0.77	24.19 -1.28 -0.75	34.65 -1.87 -0.42	31.96 -1.72 -0.45	23.56 -1.23 -1.17	23.29 -1.22 -1.07	23.29 -1.22 -1.07	42.01 -2.30 0.00	41.99 -2.30 0.00	39.20 -2.15 0.00	37.96 -2.08 0.00	38.11 -2.09 0.00	36.82 -2.01 0.00	34.51 -1.89 0.00	33.60 -1.84 0.00
S SALMON___HYD 24043	19.90 -0.80 0.00	14.93 -0.60 0.00	14.34 -0.57 0.00	13.48 -0.54 0.00	13.48 -0.54 0.00	14.93 -0.60 0.00	19.90 -0.80 0.00	71.79 -1.54 -33.26	53.73 -0.96 -29.72	52.63 -0.92 -29.50	53.43 -0.95 -29.66	43.37 -1.39 -8.66	39.92 -1.28 -7.97	22.71 -0.91 0.00	22.54 -0.90 0.00	22.54 -0.90 0.00	42.61 -1.70 0.00	42.59 -1.70 0.00	39.76 -1.59 0.00	38.50 -1.54 0.00	38.65 -1.55 0.00	37.34 -1.49 0.00	35.00 -1.40 0.00	34.08 -1.36 0.00
SELKIRK___II 23799	20.75 0.05 0.00	15.57 0.04 0.00	14.95 0.04 0.00	14.05 0.03 0.00	14.05 0.03 0.00	15.57 0.04 0.00	21.89 0.05 -1.14	40.16 0.09 0.00	25.03 0.06 0.00	24.11 0.06 0.00	24.78 0.06 0.00	36.18 0.08 0.00	33.31 0.08 0.00	21.14 0.06 2.54	21.17 0.06 2.33	21.17 0.06 2.33	44.41 0.10 0.00	44.39 0.10 0.00	41.45 0.10 0.00	40.13 0.09 0.00	40.29 0.09 0.00	38.92 0.09 0.00	36.49 0.09 0.00	35.52 0.08 0.00
SELKIRK___I 23801	20.78 0.08 0.00	15.59 0.06 0.00	14.97 0.06 0.00	14.07 0.05 0.00	14.07 0.05 0.00	15.59 0.06 0.00	21.92 0.15 -1.14	40.22 0.15 0.00	25.06 0.09 0.00	24.14 0.09 0.00	24.81 0.09 0.00	36.24 0.14 0.00	33.36 0.13 0.00	22.12 0.09 1.59	22.07 0.09 1.46	22.07 0.09 1.46	44.48 0.17 0.00	44.46 0.17 0.00	41.51 0.16 0.00	40.19 0.15 0.00	40.35 0.15 0.00	38.98 0.15 0.00	36.54 0.14 0.00	35.57 0.13 0.00
SENECA OSWGO___HYD 24041	20.05 -0.65 0.00	15.04 -0.49 0.00	14.44 -0.47 0.00	13.58 -0.44 0.00	13.58 -0.44 0.00	15.04 -0.49 0.00	20.05 -0.65 0.00	82.79 -1.27 -43.99	63.48 -0.79 -39.30	62.31 -0.76 -39.02	63.17 -0.78 -39.23	46.41 -1.14 -11.45	42.72 -1.05 -10.54	22.87 -0.75 0.00	22.70 -0.74 0.00	22.70 -0.74 0.00	42.91 -1.40 0.00	42.89 -1.40 0.00	40.04 -1.31 0.00	38.77 -1.27 0.00	38.93 -1.27 0.00	37.60 -1.23 0.00	35.25 -1.15 0.00	34.32 -1.12 0.00

SENECA___ENERGY 23797	20.27 -0.43 0.00	15.21 -0.32 0.00	14.60 -0.31 0.00	13.73 -0.29 0.00	13.73 -0.29 0.00	15.21 -0.32 0.00	20.27 -0.43 0.00	54.98 -0.83 -15.74	39.07 -0.52 -14.62	38.27 -0.50 -14.72	38.99 -0.51 -14.78	39.87 -0.75 -4.52	36.76 -0.69 -4.22	24.30 -0.49 -1.17	24.02 -0.49 -1.07	24.02 -0.49 -1.07	43.39 -0.92 0.00	43.37 -0.92 0.00	40.49 -0.86 0.00	39.21 -0.83 0.00	39.36 -0.84 0.00	38.02 -0.81 0.00	35.64 -0.76 0.00	34.70 -0.74 0.00
SHOEMAKER___GT 23640	22.15 1.45 0.00	16.62 1.09 0.00	15.95 1.04 0.00	15.00 0.98 0.00	15.00 0.98 0.00	16.62 1.09 0.00	8.97 1.45 13.18	42.88 2.81 0.00	46.85 1.75 -20.13	53.20 1.69 -27.46	53.22 1.73 -26.77	53.84 2.53 -15.21	51.73 2.33 -16.17	67.44 1.66 -42.16	63.75 1.64 -38.67	63.75 1.64 -38.67	47.41 3.10 0.00	47.39 3.10 0.00	44.25 2.90 0.00	42.85 2.81 0.00	43.02 2.82 0.00	41.55 2.72 0.00	38.95 2.55 0.00	37.92 2.48 0.00
SHOREHAM_IC_1 23715	38.09 2.50 -14.89	17.41 1.88 0.00	16.71 1.80 0.00	15.72 1.70 0.00	15.72 1.70 0.00	17.41 1.88 0.00	30.29 2.50 -7.09	44.92 4.85 0.00	45.65 3.02 -17.66	56.56 2.91 -29.60	56.57 2.99 -28.86	56.74 4.37 -16.27	54.61 4.02 -17.36	71.67 2.86 -45.19	67.76 2.83 -41.49	67.76 2.83 -41.49	49.56 5.36 0.11	49.54 5.36 0.11	46.32 5.00 0.03	44.88 4.84 0.00	45.06 4.86 0.00	43.53 4.70 0.00	41.22 4.40 -0.42	41.70 4.29 -1.97
SHOREHAM_IC_2 23716	38.09 2.50 -14.89	17.41 1.88 0.00	16.71 1.80 0.00	15.72 1.70 0.00	15.72 1.70 0.00	17.41 1.88 0.00	30.29 2.50 -7.09	44.92 4.85 0.00	45.65 3.02 -17.66	56.56 2.91 -29.60	56.57 2.99 -28.86	56.74 4.37 -16.27	54.61 4.02 -17.36	71.67 2.86 -45.19	67.76 2.83 -41.49	67.76 2.83 -41.49	49.56 5.36 0.11	49.54 5.36 0.11	46.32 5.00 0.03	44.88 4.84 0.00	45.06 4.86 0.00	43.53 4.70 0.00	41.22 4.40 -0.42	41.70 4.29 -1.97
SITHE___BATAVIA 24024	20.65 -0.05 0.00	15.49 -0.04 0.00	14.87 -0.04 0.00	13.98 -0.04 0.00	13.98 -0.04 0.00	15.49 -0.04 0.00	20.65 -0.05 0.00	39.97 -0.10 0.00	25.52 -0.06 -0.61	24.83 -0.06 -0.84	25.48 -0.06 -0.82	36.47 -0.09 -0.46	33.63 -0.09 -0.49	24.94 -0.06 -1.38	24.64 -0.06 -1.26	24.64 -0.06 -1.26	44.19 -0.12 0.00	44.17 -0.12 0.00	41.24 -0.11 0.00	39.94 -0.10 0.00	40.10 -0.10 0.00	38.73 -0.10 0.00	36.31 -0.09 0.00	35.35 -0.09 0.00
SITHE___INDEPEND 23800	19.98 -0.72 0.00	14.99 -0.54 0.00	14.39 -0.52 0.00	13.53 -0.49 0.00	13.53 -0.49 0.00	14.99 -0.54 0.00	19.98 -0.72 0.00	-83.29 -1.40 121.96	-84.86 -0.87 108.96	-84.96 -0.84 108.17	-84.89 -0.86 108.75	3.10 -1.26 31.74	2.85 -1.16 29.22	22.80 -0.82 0.00	22.62 -0.82 0.00	22.62 -0.82 0.00	42.76 -1.55 0.00	42.74 -1.55 0.00	39.91 -1.44 0.00	38.64 -1.40 0.00	38.80 -1.40 0.00	37.48 -1.35 0.00	35.13 -1.27 0.00	34.20 -1.24 0.00
SITHE___MASSENA 23902	20.23 -0.47 0.00	15.17 -0.36 0.00	14.57 -0.34 0.00	13.70 -0.32 0.00	13.70 -0.32 0.00	15.17 -0.36 0.00	20.23 -0.47 0.00	39.15 -0.92 0.00	24.40 -0.57 0.00	23.50 -0.55 0.00	24.15 -0.57 0.00	35.27 -0.83 0.00	32.47 -0.76 0.00	23.08 -0.54 0.00	22.90 -0.54 0.00	22.90 -0.54 0.00	43.29 -1.02 0.00	43.27 -1.02 0.00	40.40 -0.95 0.00	39.12 -0.92 0.00	39.28 -0.92 0.00	37.94 -0.89 0.00	35.57 -0.83 0.00	34.63 -0.81 0.00
SITHE___OGDNSBRG 24021	20.56 -0.14 0.00	15.42 -0.11 0.00	14.81 -0.10 0.00	13.92 -0.10 0.00	13.92 -0.10 0.00	15.42 -0.11 0.00	20.56 -0.14 0.00	39.80 -0.27 0.00	24.80 -0.17 0.00	23.89 -0.16 0.00	24.55 -0.17 0.00	35.85 -0.25 0.00	33.00 -0.23 0.00	23.46 -0.16 0.00	23.28 -0.16 0.00	23.28 -0.16 0.00	44.01 -0.30 0.00	43.99 -0.30 0.00	41.07 -0.28 0.00	39.77 -0.27 0.00	39.93 -0.27 0.00	38.56 -0.27 0.00	36.15 -0.25 0.00	35.20 -0.24 0.00
SITHE___STERLING 23777	20.86 0.16 0.00	15.65 0.12 0.00	15.03 0.12 0.00	14.13 0.11 0.00	14.13 0.11 0.00	15.65 0.12 0.00	20.86 0.16 0.00	48.97 0.32 -8.58	32.84 0.20 -7.67	31.85 0.19 -7.61	32.57 0.20 -7.65	38.62 0.29 -2.23	35.55 0.26 -2.06	23.81 0.19 0.00	23.63 0.19 0.00	23.63 0.19 0.00	44.66 0.35 0.00	44.64 0.35 0.00	41.68 0.33 0.00	40.36 0.32 0.00	40.52 0.32 0.00	39.14 0.31 0.00	36.69 0.29 0.00	35.72 0.28 0.00
SOUTH CAIRO___GT 23612	21.71 1.01 0.00	16.29 0.76 0.00	15.64 0.73 0.00	14.70 0.68 0.00	14.70 0.68 0.00	16.29 0.76 0.00	22.42 1.01 -0.71	42.02 1.95 0.00	39.27 1.22 -13.08	43.06 1.17 -17.84	43.32 1.20 -17.40	47.74 1.76 -9.88	45.36 1.62 -10.51	42.99 1.15 -18.22	41.29 1.14 -16.71	41.29 1.14 -16.71	46.47 2.16 0.00	46.45 2.16 0.00	43.37 2.02 0.00	41.99 1.95 0.00	42.16 1.96 0.00	40.72 1.89 0.00	38.17 1.77 0.00	37.17 1.73 0.00
SOUTH HAMPTN___IC 23720	37.86 2.27 -14.89	17.23 1.70 0.00	16.54 1.63 0.00	15.56 1.54 0.00	15.56 1.54 0.00	17.23 1.70 0.00	30.06 2.27 -7.09	44.46 4.39 0.00	45.37 2.74 -17.66	56.31 2.64 -29.62	56.30 2.71 -28.87	56.34 3.96 -16.28	54.25 3.64 -17.38	71.43 2.59 -45.22	67.53 2.57 -41.52	67.53 2.57 -41.52	49.06 4.86 0.11	49.03 4.85 0.11	45.85 4.53 0.03	44.43 4.39 0.00	44.61 4.41 0.00	43.09 4.26 0.00	40.81 3.99 -0.42	41.29 3.88 -1.97
SOUTHOLD___IC 23719	37.86 2.27 -14.89	17.23 1.70 0.00	16.54 1.63 0.00	15.56 1.54 0.00	15.56 1.54 0.00	17.23 1.70 0.00	30.06 2.27 -7.09	44.46 4.39 0.00	45.37 2.74 -17.66	56.31 2.64 -29.62	56.30 2.71 -28.87	56.34 3.96 -16.28	54.25 3.64 -17.38	71.43 2.59 -45.22	67.53 2.57 -41.52	67.53 2.57 -41.52	49.06 4.86 0.11	49.03 4.85 0.11	45.85 4.53 0.03	44.43 4.39 0.00	44.61 4.41 0.00	43.09 4.26 0.00	40.81 3.99 -0.42	41.29 3.88 -1.97
ST LAWRENCE___ 23600	20.22 -0.48 0.00	15.17 -0.36 0.00	14.57 -0.34 0.00	13.70 -0.32 0.00	13.70 -0.32 0.00	15.17 -0.36 0.00	20.22 -0.48 0.00	39.15 -0.92 0.00	24.39 -0.58 0.00	23.50 -0.55 0.00	24.15 -0.57 0.00	35.27 -0.83 0.00	32.46 -0.77 0.00	23.08 -0.54 0.00	22.90 -0.54 0.00	22.90 -0.54 0.00	43.29 -1.02 0.00	43.27 -1.02 0.00	40.40 -0.95 0.00	39.12 -0.92 0.00	39.27 -0.93 0.00	37.93 -0.90 0.00	35.56 -0.84 0.00	34.62 -0.82 0.00
STATION 5_MISC_HYD 23604	19.23 -1.47 0.00	14.43 -1.10 0.00	13.85 -1.06 0.00	13.03 -0.99 0.00	13.03 -0.99 0.00	14.43 -1.10 0.00	19.23 -1.47 0.00	37.23 -2.84 0.00	23.76 -1.77 -0.56	23.11 -1.71 -0.77	23.72 -1.75 -0.75	33.96 -2.56 -0.42	31.32 -2.36 -0.45	23.11 -1.68 -1.17	22.85 -1.66 -1.07	22.85 -1.66 -1.07	41.17 -3.14 0.00	41.15 -3.14 0.00	38.42 -2.93 0.00	37.20 -2.84 0.00	37.35 -2.85 0.00	36.08 -2.75 0.00	33.82 -2.58 0.00	32.93 -2.51 0.00
STURGEON_POOL_HYD 23609	22.18 1.48 0.00	16.64 1.11 0.00	15.98 1.07 0.00	15.02 1.00 0.00	15.02 1.00 0.00	16.64 1.11 0.00	22.18 1.48 0.00	42.94 2.87 0.00	46.02 1.79 -19.26	52.04 1.72 -26.27	52.11 1.77 -25.62	53.24 2.58 -14.56	51.08 2.38 -15.47	64.50 1.69 -39.19	61.07 1.68 -35.95	61.07 1.68 -35.95	47.48 3.17 0.00	47.46 3.17 0.00	44.31 2.96 0.00	42.90 2.86 0.00	43.08 2.88 0.00	41.61 2.78 0.00	39.00 2.60 0.00	37.97 2.53 0.00
SYRACUSE___POWER 24017	20.38 -0.32 0.00	15.29 -0.24 0.00	14.68 -0.23 0.00	13.81 -0.21 0.00	13.81 -0.21 0.00	15.29 -0.24 0.00	20.38 -0.32 0.00	59.13 -0.61 -19.67	42.16 -0.38 -17.57	41.13 -0.37 -17.45	41.88 -0.38 -17.54	40.67 -0.55 -5.12	37.43 -0.51 -4.71	23.26 -0.36 0.00	23.08 -0.36 0.00	23.08 -0.36 0.00	43.64 -0.67 0.00	43.62 -0.67 0.00	40.72 -0.63 0.00	39.43 -0.61 0.00	39.59 -0.61 0.00	38.24 -0.59 0.00	35.85 -0.55 0.00	34.90 -0.54 0.00

UPPER HUDSON___HYD 24058	20.12 -0.58 0.00	15.09 -0.44 0.00	14.49 -0.42 0.00	13.63 -0.39 0.00	13.63 -0.39 0.00	15.09 -0.44 0.00	21.30 -0.58 -1.18	38.94 -1.13 0.00	24.99 -0.70 -0.72	24.35 -0.68 -0.98	24.98 -0.69 -0.95	35.63 -1.01 -0.54	32.87 -0.93 -0.57	24.02 -0.66 -1.06	23.75 -0.66 -0.97	23.75 -0.66 -0.97	43.07 -1.24 0.00	43.05 -1.24 0.00	40.19 -1.16 0.00	38.92 -1.12 0.00	39.07 -1.13 0.00	37.74 -1.09 0.00	35.38 -1.02 0.00	34.44 -1.00 0.00
UPPER RAQUET___HYD 24056	19.51 -1.19 0.00	14.64 -0.89 0.00	14.05 -0.86 0.00	13.21 -0.81 0.00	13.21 -0.81 0.00	14.64 -0.89 0.00	19.51 -1.19 0.00	42.06 -2.30 -4.29	27.36 -1.44 -3.83	26.48 -1.38 -3.81	27.13 -1.42 -3.83	35.14 -2.08 -1.12	32.35 -1.91 -1.03	22.26 -1.36 0.00	22.09 -1.35 0.00	22.09 -1.35 0.00	41.76 -2.55 0.00	41.74 -2.55 0.00	38.97 -2.38 0.00	37.74 -2.30 0.00	37.89 -2.31 0.00	36.60 -2.23 0.00	34.31 -2.09 0.00	33.40 -2.04 0.00
US___GYPSUM 23809	20.50 -0.20 0.00	15.38 -0.15 0.00	14.76 -0.15 0.00	13.88 -0.14 0.00	13.88 -0.14 0.00	15.38 -0.15 0.00	20.50 -0.20 0.00	39.68 -0.39 0.00	25.39 -0.24 -0.66	24.72 -0.24 -0.91	25.36 -0.24 -0.88	36.25 -0.35 -0.50	33.43 -0.33 -0.53	24.77 -0.23 -1.38	24.47 -0.23 -1.26	24.47 -0.23 -1.26	43.88 -0.43 0.00	43.86 -0.43 0.00	40.95 -0.40 0.00	39.65 -0.39 0.00	39.81 -0.39 0.00	38.45 -0.38 0.00	36.04 -0.36 0.00	35.09 -0.35 0.00
VISCHER___FERRY HYD 24020	20.92 0.22 0.00	15.70 0.17 0.00	15.07 0.16 0.00	14.17 0.15 0.00	14.17 0.15 0.00	15.70 0.17 0.00	22.13 0.22 -1.21	40.50 0.43 0.00	25.24 0.27 0.00	24.31 0.26 0.00	24.99 0.27 0.00	36.49 0.39 0.00	33.59 0.36 0.00	23.87 0.25 0.00	23.69 0.25 0.00	23.69 0.25 0.00	44.79 0.48 0.00	44.77 0.48 0.00	41.80 0.45 0.00	40.47 0.43 0.00	40.63 0.43 0.00	39.25 0.42 0.00	36.79 0.39 0.00	35.82 0.38 0.00
WADING RIVER_1-3_GRP5 24038	23.18 2.48 -14.89	17.39 1.86 0.00	16.69 1.78 0.00	15.70 1.68 0.00	15.70 1.68 0.00	17.39 1.86 0.00	23.18 2.48 -7.09	44.86 4.79 0.00	27.96 2.99 -17.66	26.93 2.88 -29.62	27.68 2.96 -28.87	40.42 4.32 -16.28	37.20 3.97 -17.38	26.45 2.83 -45.22	26.24 2.80 -41.52	26.24 2.80 -41.52	49.61 5.30 0.11	49.59 5.30 0.11	46.30 4.95 0.03	44.83 4.79 0.00	45.01 4.81 0.00	43.47 4.64 0.00	40.75 4.35 -0.42	39.68 4.24 -1.97
WADING RIVER_IC_1 23522	38.07 2.48 -14.89	17.39 1.86 0.00	16.69 1.78 0.00	15.70 1.68 0.00	15.70 1.68 0.00	17.39 1.86 0.00	30.27 2.48 -7.09	44.86 4.79 0.00	45.62 2.99 -17.66	56.55 2.88 -29.62	56.55 2.96 -28.87	56.70 4.32 -16.28	54.58 3.97 -17.38	71.67 2.83 -45.22	67.76 2.80 -41.52	67.76 2.80 -41.52	49.50 5.30 0.11	49.48 5.30 0.11	46.27 4.95 0.03	44.83 4.79 0.00	45.01 4.81 0.00	43.47 4.64 0.00	41.17 4.35 -0.42	41.65 4.24 -1.97
WADING RIVER_IC_2 23547	38.07 2.48 -14.89	17.39 1.86 0.00	16.69 1.78 0.00	15.70 1.68 0.00	15.70 1.68 0.00	17.39 1.86 0.00	30.27 2.48 -7.09	44.86 4.79 0.00	45.62 2.99 -17.66	56.55 2.88 -29.62	56.55 2.96 -28.87	56.70 4.32 -16.28	54.58 3.97 -17.38	71.67 2.83 -45.22	67.76 2.80 -41.52	67.76 2.80 -41.52	49.50 5.30 0.11	49.48 5.30 0.11	46.27 4.95 0.03	44.83 4.79 0.00	45.01 4.81 0.00	43.47 4.64 0.00	41.17 4.35 -0.42	41.65 4.24 -1.97
WADING RIVER_IC_3 23601	38.07 2.48 -14.89	17.39 1.86 0.00	16.69 1.78 0.00	15.70 1.68 0.00	15.70 1.68 0.00	17.39 1.86 0.00	30.27 2.48 -7.09	44.86 4.79 0.00	45.62 2.99 -17.66	56.55 2.88 -29.62	56.55 2.96 -28.87	56.70 4.32 -16.28	54.59 3.98 -17.38	71.67 2.83 -45.22	67.76 2.80 -41.52	67.76 2.80 -41.52	49.50 5.30 0.11	49.48 5.30 0.11	46.27 4.95 0.03	44.83 4.79 0.00	45.01 4.81 0.00	43.47 4.64 0.00	41.17 4.35 -0.42	41.65 4.24 -1.97
WATERSIDE___6 8 9 23538	49.26 2.46 -26.10	17.38 1.85 0.00	16.68 1.77 0.00	15.69 1.67 0.00	15.69 1.67 0.00	17.38 1.85 0.00	30.29 2.46 -7.13	49.98 4.77 -5.14	50.68 2.97 -22.74	56.81 2.86 -29.90	74.71 2.94 -47.05	74.50 4.30 -34.10	74.55 3.95 -37.37	74.73 2.81 -48.30	74.75 2.79 -48.52	74.75 2.79 -48.52	74.34 5.27 -24.76	54.99 5.27 -5.43	50.41 4.92 -4.14	50.29 4.76 -5.49	49.97 4.78 -4.99	50.29 4.62 -6.84	49.99 4.33 -9.26	49.79 4.22 -10.13
WATERTOWN___HYD 23805	19.39 -1.31 0.00	14.55 -0.98 0.00	13.97 -0.94 0.00	13.13 -0.89 0.00	13.13 -0.89 0.00	14.55 -0.98 0.00	19.39 -1.31 0.00	57.92 -2.54 -20.39	41.60 -1.58 -18.21	40.61 -1.52 -18.08	41.33 -1.57 -18.18	39.12 -2.29 -5.31	36.00 -2.11 -4.88	22.12 -1.50 0.00	21.96 -1.48 0.00	21.96 -1.48 0.00	41.50 -2.81 0.00	41.48 -2.81 0.00	38.73 -2.62 0.00	37.50 -2.54 0.00	37.65 -2.55 0.00	36.37 -2.46 0.00	34.09 -2.31 0.00	33.20 -2.24 0.00
WEST BABYLON___IC 23714	38.09 2.50 -14.89	17.41 1.88 0.00	16.71 1.80 0.00	15.72 1.70 0.00	15.72 1.70 0.00	17.41 1.88 0.00	30.29 2.50 -7.09	44.92 4.85 0.00	45.84 3.02 -17.85	56.67 2.91 -29.71	56.67 2.99 -28.96	56.85 4.37 -16.38	54.70 4.02 -17.45	71.92 2.86 -45.44	67.98 2.83 -41.71	67.98 2.83 -41.71	49.60 5.36 0.07	49.58 5.36 0.07	46.33 5.00 0.02	44.88 4.84 0.00	45.06 4.86 0.00	43.53 4.70 0.00	41.22 4.40 -0.42	41.70 4.29 -1.97
WEST CANADA___HYD 24049	20.87 0.17 0.00	15.66 0.13 0.00	15.04 0.13 0.00	14.14 0.12 0.00	14.14 0.12 0.00	15.66 0.13 0.00	20.87 0.17 0.00	40.41 0.34 0.00	25.18 0.21 0.00	24.25 0.20 0.00	24.93 0.21 0.00	36.40 0.30 0.00	33.51 0.28 0.00	23.82 0.20 0.00	23.64 0.20 0.00	23.64 0.20 0.00	44.68 0.37 0.00	44.66 0.37 0.00	41.70 0.35 0.00	40.38 0.34 0.00	40.54 0.34 0.00	39.16 0.33 0.00	36.71 0.31 0.00	35.74 0.30 0.00
YORK___WARBASSE 23770	49.36 2.56 -26.10	17.45 1.92 0.00	16.76 1.85 0.00	15.76 1.74 0.00	15.76 1.74 0.00	17.45 1.92 0.00	30.39 2.56 -7.13	50.17 4.96 -5.14	50.80 3.09 -22.74	56.93 2.98 -29.90	74.83 3.06 -47.05	74.67 4.47 -34.10	74.72 4.12 -37.37	74.85 2.93 -48.30	74.86 2.90 -48.52	74.86 2.90 -48.52	74.56 5.49 -24.76	55.20 5.48 -5.43	50.61 5.12 -4.14	50.49 4.96 -5.49	50.17 4.98 -4.99	50.48 4.81 -6.84	50.17 4.51 -9.26	49.96 4.39 -10.13