

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/24/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	7.74	21.30	6.72	11.52	17.13	18.56	35.84	43.47	44.95	49.44	51.40	46.62	44.33	49.68	45.48	48.61	42.51	38.80	37.17	55.88	45.82	43.67	42.31	42.40
24138	0.41	1.11	0.32	0.54	0.82	0.92	2.39	3.70	4.05	4.59	3.29	3.95	3.87	4.57	4.27	4.42	3.84	3.51	3.23	2.88	2.60	3.18	2.77	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	-17.32	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.61	-13.92	0.00	0.00	-18.43
74TH STREET_GT_1	7.74	21.30	6.72	11.52	17.13	18.56	35.84	43.47	44.95	49.44	51.40	46.62	44.33	49.68	45.48	48.61	42.51	38.80	37.17	55.88	45.82	43.67	42.31	42.40
24260	0.41	1.11	0.32	0.54	0.82	0.92	2.39	3.70	4.05	4.59	3.29	3.95	3.87	4.57	4.27	4.42	3.84	3.51	3.23	2.88	2.60	3.18	2.77	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	-17.32	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.61	-13.92	0.00	0.00	-18.43
74TH STREET_GT_2	7.74	21.30	6.72	11.52	17.13	18.56	35.84	43.47	44.95	49.44	51.40	46.62	44.33	49.68	45.48	48.61	42.51	38.80	37.17	55.88	45.82	43.67	42.31	42.40
24261	0.41	1.11	0.32	0.54	0.82	0.92	2.39	3.70	4.05	4.59	3.29	3.95	3.87	4.57	4.27	4.42	3.84	3.51	3.23	2.88	2.60	3.18	2.77	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	-17.32	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.61	-13.92	0.00	0.00	-18.43
ADK HUDSON___FALLS	8.24	22.78	7.21	12.34	18.43	19.89	37.80	44.93	45.00	48.48	54.46	46.33	43.62	48.43	44.04	47.22	41.49	38.07	36.69	55.45	45.54	43.64	42.63	43.39
24011	0.91	2.58	0.81	1.37	2.12	2.25	4.35	5.12	4.09	3.63	2.14	3.09	3.16	3.32	2.83	3.02	2.82	2.79	2.75	2.59	2.32	3.14	3.09	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	-21.53	-2.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.47	-13.92	0.00	0.00	-18.43
ADK RESOURCE___RCVRY	8.24	22.78	7.21	12.34	18.43	19.89	37.80	44.93	45.00	48.48	54.46	46.33	43.62	48.43	44.04	47.22	41.49	38.07	36.69	55.45	45.54	43.64	42.63	43.39
23798	0.91	2.58	0.81	1.37	2.12	2.25	4.35	5.12	4.09	3.63	2.14	3.09	3.16	3.32	2.83	3.02	2.82	2.79	2.75	2.59	2.32	3.14	3.09	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	-21.53	-2.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.47	-13.92	0.00	0.00	-18.43
ADK S GLENS___FALLS	8.24	22.78	7.21	12.34	18.43	19.89	37.80	44.93	45.00	48.48	54.46	46.33	43.62	48.43	44.04	47.22	41.49	38.07	36.69	55.45	45.54	43.64	42.63	43.39
24028	0.91	2.58	0.81	1.37	2.12	2.25	4.35	5.12	4.09	3.63	2.14	3.09	3.16	3.32	2.83	3.02	2.82	2.79	2.75	2.59	2.32	3.14	3.09	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	-21.53	-2.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.47	-13.92	0.00	0.00	-18.43
ADK_NYS___DAM	7.96	21.98	6.94	11.79	17.63	19.16	36.45	43.11	43.15	47.12	53.07	45.14	42.32	47.04	42.83	46.38	40.42	37.02	35.82	54.49	44.53	42.19	41.52	42.65
23527	0.63	1.78	0.53	0.81	1.32	1.51	3.00	3.31	2.24	2.28	1.22	1.96	1.85	1.93	1.62	2.18	1.75	1.73	1.87	1.62	1.32	1.69	1.98	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	-21.06	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.48	-13.92	0.00	0.00	-18.43
ALBANY___1	7.82	21.46	6.79	11.59	17.26	18.79	35.77	42.24	43.25	47.47	53.67	45.57	42.86	47.69	43.41	46.75	40.78	37.37	35.97	54.53	44.71	42.59	41.44	42.43
23571	0.49	1.26	0.39	0.61	0.95	1.15	2.32	2.44	2.35	2.63	1.58	2.35	2.40	2.58	2.20	2.55	2.11	2.08	2.03	1.67	1.49	2.10	1.90	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	-21.30	-2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.47	-13.92	0.00	0.00	-18.43
ALBANY___2	7.82	21.46	6.79	11.59	17.26	18.79	35.77	42.24	43.25	47.47	53.67	45.57	42.86	47.69	43.41	46.75	40.78	37.37	35.97	54.53	44.71	42.59	41.44	42.43
23572	0.49	1.26	0.39	0.61	0.95	1.15	2.32	2.44	2.35	2.63	1.58	2.35	2.40	2.58	2.20	2.55	2.11	2.08	2.03	1.67	1.49	2.10	1.90	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	-21.30	-2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.47	-13.92	0.00	0.00	-18.43
ALBANY___3	7.82	21.46	6.79	11.59	17.26	18.79	35.77	42.24	43.25	47.47	53.67	45.57	42.86	47.69	43.41	46.75	40.78	37.37	35.97	54.53	44.71	42.59	41.44	42.43
23573	0.49	1.26	0.39	0.61	0.95	1.15	2.32	2.44	2.35	2.63	1.58	2.35	2.40	2.58	2.20	2.55	2.11	2.08	2.03	1.67	1.49	2.10	1.90	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	-21.30	-2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.47	-13.92	0.00	0.00	-18.43
ALBANY___4	7.82	21.46	6.79	11.59	17.26	18.79	35.77	42.24	43.25	47.47	53.67	45.57	42.86	47.69	43.41	46.75	40.78	37.37	35.97	54.53	44.71	42.59	41.44	42.43
23574	0.49	1.26	0.39	0.61	0.95	1.15	2.32	2.44	2.35	2.63	1.58	2.35	2.40	2.58	2.20	2.55	2.11	2.08	2.03	1.67	1.49	2.10	1.90	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	-21.30	-2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.47	-13.92	0.00	0.00	-18.43
ALLEGHENY___COGEN	7.34	20.23	6.42	11.01	16.38	17.76	33.53	39.26	40.25	44.34	33.20	40.37	40.33	44.94	41.05	44.05	38.47	35.12	33.77	30.14	29.15	40.38	39.26	22.64
23514	0.01	0.03	0.02	0.04	0.07	0.12	0.08	-0.41	-0.66	-0.50	-0.31	-0.31	-0.14	-0.17	-0.16	-0.15	-0.20	-0.17	-0.17	-0.24	-0.14	-0.11	-0.28	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-2.72	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	6.87 -0.46 0.00	19.01 -1.19 0.00	6.04 -0.36 0.00	10.51 -0.46 0.00	15.58 -0.73 0.00	16.67 -0.97 0.00	31.01 -2.44 0.00	36.21 -3.45 -0.02	37.56 -3.35 0.00	40.94 -3.91 0.00	30.77 -2.42 -2.41	37.33 -3.31 -0.33	37.07 -3.40 0.00	41.07 -4.05 0.00	37.80 -3.41 0.00	40.32 -3.88 0.00	35.47 -3.20 0.00	32.32 -2.97 0.00	31.08 -2.86 0.00	27.86 -2.51 0.01	27.18 -2.11 0.00	37.67 -2.82 0.00	37.49 -2.04 0.00	21.57 -1.12 0.00
AMERICAN__BRASS 23903	6.87 -0.46 0.00	19.01 -1.19 0.00	6.04 -0.36 0.00	10.51 -0.46 0.00	15.58 -0.73 0.00	16.67 -0.97 0.00	31.01 -2.44 0.00	36.21 -3.45 -0.02	37.56 -3.35 0.00	40.94 -3.91 0.00	30.79 -2.42 -2.42	37.34 -3.31 -0.33	37.07 -3.40 0.00	41.07 -4.05 0.00	37.80 -3.41 0.00	40.32 -3.88 0.00	35.47 -3.20 0.00	32.32 -2.97 0.00	31.08 -2.86 0.00	27.86 -2.51 0.01	27.18 -2.11 0.00	37.67 -2.82 0.00	37.49 -2.04 0.00	21.57 -1.12 0.00
ARTHUR_KILL_GT_1 23520	7.74 0.41 0.00	21.30 1.10 0.00	6.72 0.32 0.00	11.51 0.54 0.00	17.12 0.81 0.00	18.56 0.92 0.00	35.83 2.38 0.00	43.35 3.58 -0.13	44.68 3.78 0.00	49.00 4.15 0.00	51.07 2.97 -17.32	46.23 3.55 -2.36	43.95 3.49 0.00	49.26 4.14 0.00	45.09 3.88 0.00	48.21 4.01 0.00	42.17 3.50 0.00	38.49 3.20 0.00	36.86 2.91 0.00	55.59 2.59 -22.61	45.54 2.33 -13.92	43.29 2.80 0.00	41.93 2.39 0.00	42.22 1.09 -18.43
ARTHUR_KILL_2 23512	7.74 0.41 0.00	21.30 1.10 0.00	6.72 0.32 0.00	11.51 0.54 0.00	17.12 0.81 0.00	18.56 0.92 0.00	35.83 2.38 0.00	43.35 3.58 -0.13	44.68 3.78 0.00	49.00 4.15 0.00	51.07 2.97 -17.32	46.23 3.55 -2.36	43.95 3.49 0.00	49.26 4.14 0.00	45.09 3.88 0.00	48.21 4.01 0.00	42.17 3.50 0.00	38.49 3.20 0.00	36.86 2.91 0.00	55.59 2.59 -22.61	45.54 2.33 -13.92	43.29 2.80 0.00	41.93 2.39 0.00	42.22 1.09 -18.43
ARTHUR_KILL_3 23513	7.75 0.42 0.00	21.31 1.12 0.00	6.73 0.33 0.00	11.52 0.55 0.00	17.14 0.83 0.00	18.57 0.93 0.00	35.86 2.42 0.00	43.47 3.70 -0.13	44.93 4.02 0.00	49.40 4.56 0.00	51.29 3.18 -17.32	46.59 3.92 -2.36	44.30 3.83 0.00	49.63 4.52 0.00	45.44 4.22 0.00	48.58 4.38 0.00	42.49 3.82 0.00	38.78 3.49 0.00	37.14 3.20 0.00	55.84 2.85 -22.61	45.79 2.57 -13.92	43.62 3.13 0.00	42.25 2.72 0.00	42.39 1.25 -18.43
ASHOKAN____ 23654	7.60 0.27 0.00	20.94 0.75 0.00	6.63 0.23 0.00	11.36 0.38 0.00	16.88 0.57 0.00	18.25 0.61 0.00	34.79 1.34 0.00	41.75 1.97 -0.14	43.10 2.20 0.00	47.41 2.57 0.00	51.39 1.71 -18.89	45.17 2.29 -2.57	42.64 2.18 0.00	47.74 2.63 0.00	43.66 2.45 0.00	46.71 2.51 0.00	40.88 2.21 0.00	37.21 1.93 0.00	35.74 1.80 0.00	54.55 1.61 -22.56	44.72 1.50 -13.92	42.34 1.85 0.00	41.27 1.74 0.00	42.04 0.91 -18.43
ASTORIA 5-9____ 23662	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA GT2____ 23536	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA GT3____ 23731	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA GT4____ 23727	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT2_1 24094	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT2_2 24095	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT2_3 24096	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT2_4 24097	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT3_1 24098	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT3_2 24099	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43

ASTORIA_GT3_3 24100	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT3_4 24101	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT4_1 24102	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT4_2 24103	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT4_3 24104	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT4_4 24105	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT_1 23523	7.81 0.48 0.00	21.49 1.29 0.00	6.78 0.38 0.00	11.61 0.63 0.00	17.27 0.95 0.00	18.73 1.09 0.00	36.25 2.80 0.00	43.94 4.17 -0.13	45.43 4.52 0.00	49.95 5.10 0.00	51.75 3.64 -17.32	47.10 4.43 -2.36	44.84 4.38 0.00	50.26 5.15 0.00	46.02 4.81 0.00	49.19 5.00 0.00	43.02 4.35 0.00	39.24 3.95 0.00	37.54 3.60 0.00	56.19 3.19 -22.61	46.13 2.91 -13.92	44.08 3.59 0.00	42.64 3.10 0.00	42.59 1.46 -18.43
ASTORIA_GT_10 24110	7.81 0.48 0.00	21.49 1.29 0.00	6.78 0.38 0.00	11.61 0.63 0.00	17.27 0.95 0.00	18.73 1.09 0.00	36.25 2.80 0.00	43.94 4.17 -0.13	45.43 4.52 0.00	49.95 5.10 0.00	51.75 3.64 -17.32	47.10 4.43 -2.36	44.84 4.38 0.00	50.26 5.15 0.00	46.02 4.81 0.00	49.19 5.00 0.00	43.02 4.35 0.00	39.24 3.95 0.00	37.54 3.60 0.00	56.19 3.19 -22.61	46.13 2.91 -13.92	44.08 3.59 0.00	42.64 3.10 0.00	42.59 1.46 -18.43
ASTORIA_GT_11 24225	7.81 0.48 0.00	21.49 1.29 0.00	6.78 0.38 0.00	11.61 0.63 0.00	17.27 0.95 0.00	18.73 1.09 0.00	36.25 2.80 0.00	43.94 4.17 -0.13	45.43 4.52 0.00	49.95 5.10 0.00	51.75 3.64 -17.32	47.10 4.43 -2.36	44.84 4.38 0.00	50.26 5.15 0.00	46.02 4.81 0.00	49.19 5.00 0.00	43.02 4.35 0.00	39.24 3.95 0.00	37.54 3.60 0.00	56.19 3.19 -22.61	46.13 2.91 -13.92	44.08 3.59 0.00	42.64 3.10 0.00	42.59 1.46 -18.43
ASTORIA_GT_12 24226	7.81 0.48 0.00	21.49 1.29 0.00	6.78 0.38 0.00	11.61 0.63 0.00	17.27 0.95 0.00	18.73 1.09 0.00	36.25 2.80 0.00	43.94 4.17 -0.13	45.43 4.52 0.00	49.95 5.10 0.00	51.75 3.64 -17.32	47.10 4.43 -2.36	44.84 4.38 0.00	50.26 5.15 0.00	46.02 4.81 0.00	49.19 5.00 0.00	43.02 4.35 0.00	39.24 3.95 0.00	37.54 3.60 0.00	56.19 3.19 -22.61	46.13 2.91 -13.92	44.08 3.59 0.00	42.64 3.10 0.00	42.59 1.46 -18.43
ASTORIA_GT_13 24227	7.81 0.48 0.00	21.49 1.29 0.00	6.78 0.38 0.00	11.61 0.63 0.00	17.27 0.95 0.00	18.73 1.09 0.00	36.25 2.80 0.00	43.94 4.17 -0.13	45.43 4.52 0.00	49.95 5.10 0.00	51.75 3.64 -17.32	47.10 4.43 -2.36	44.84 4.38 0.00	50.26 5.15 0.00	46.02 4.81 0.00	49.19 5.00 0.00	43.02 4.35 0.00	39.24 3.95 0.00	37.54 3.60 0.00	56.19 3.19 -22.61	46.13 2.91 -13.92	44.08 3.59 0.00	42.64 3.10 0.00	42.59 1.46 -18.43
ASTORIA_GT_5 24106	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT_7 24107	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT_8 24108	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA_GT_9 24109	7.90 0.57 0.00	21.73 1.53 0.00	6.85 0.45 0.00	11.73 0.75 0.00	17.44 1.13 0.00	18.94 1.29 0.00	36.75 3.30 0.00	44.70 4.93 -0.13	46.24 5.33 0.00	50.84 6.00 0.00	52.40 4.30 -17.32	48.02 5.34 -2.36	45.76 5.29 0.00	51.29 6.17 0.00	46.99 5.77 0.00	50.22 6.02 0.00	43.91 5.24 0.00	40.03 4.74 0.00	38.24 4.30 0.00	56.79 3.80 -22.61	46.72 3.50 -13.92	44.87 4.38 0.00	43.26 3.73 0.00	42.93 1.80 -18.43
ASTORIA___2 24149	7.92 0.59 0.00	21.78 1.59 0.00	6.86 0.46 0.00	11.76 0.78 0.00	17.48 1.17 0.00	18.98 1.34 0.00	36.85 3.40 0.00	44.83 5.05 -0.13	46.38 5.47 0.00	50.98 6.13 0.00	52.48 4.37 -17.32	48.12 5.45 -2.36	45.90 5.44 0.00	51.44 6.33 0.00	47.13 5.92 0.00	50.38 6.18 0.00	44.06 5.39 0.00	40.16 4.87 0.00	38.36 4.42 0.00	56.90 3.90 -22.61	46.82 3.60 -13.92	45.00 4.51 0.00	43.38 3.85 0.00	43.00 1.87 -18.43

ASTORIA___3 23516	7.89 0.56 0.00	21.70 1.50 0.00	6.84 0.44 0.00	11.71 0.74 0.00	17.42 1.11 0.00	18.91 1.27 0.00	36.69 3.24 0.00	44.61 4.84 -0.13	46.14 5.24 0.00	50.64 5.80 0.00	52.24 4.13 -17.32	47.93 5.26 -2.36	45.65 5.19 0.00	51.17 6.06 0.00	46.88 5.67 0.00	50.11 5.91 0.00	43.81 5.14 0.00	39.94 4.65 0.00	38.16 4.22 0.00	56.73 3.73 -22.61	46.65 3.43 -13.92	44.78 4.29 0.00	43.19 3.66 0.00	42.90 1.76 -18.43
ASTORIA___4 23517	7.77 0.44 0.00	21.41 1.22 0.00	6.76 0.35 0.00	11.58 0.60 0.00	17.22 0.91 0.00	18.68 1.04 0.00	36.15 2.70 0.00	43.72 3.95 -0.13	45.12 4.21 0.00	49.55 4.70 0.00	51.45 3.34 -17.32	46.75 4.08 -2.36	44.53 4.07 0.00	49.90 4.79 0.00	45.70 4.48 0.00	48.85 4.65 0.00	42.72 4.05 0.00	38.97 3.68 0.00	37.28 3.34 0.00	55.96 2.96 -22.61	45.91 2.70 -13.92	43.79 3.30 0.00	42.36 2.83 0.00	42.46 1.33 -18.43
ASTORIA___5 23518	7.87 0.54 0.00	21.66 1.46 0.00	6.83 0.42 0.00	11.69 0.71 0.00	17.38 1.07 0.00	18.87 1.23 0.00	36.61 3.16 0.00	44.50 4.73 -0.13	45.95 5.04 0.00	50.48 5.63 0.00	52.13 4.03 -17.32	47.67 5.00 -2.36	45.44 4.98 0.00	50.93 5.82 0.00	46.66 5.45 0.00	49.87 5.67 0.00	43.61 4.94 0.00	39.76 4.47 0.00	37.99 4.05 0.00	56.58 3.58 -22.61	46.51 3.29 -13.92	44.59 4.10 0.00	43.02 3.48 0.00	42.83 1.70 -18.43
ASTRIA 10-13____ 23663	7.81 0.48 0.00	21.49 1.29 0.00	6.78 0.38 0.00	11.61 0.63 0.00	17.27 0.95 0.00	18.73 1.09 0.00	36.25 2.80 0.00	43.94 4.17 -0.13	45.43 4.52 0.00	49.95 5.10 0.00	51.75 3.64 -17.32	47.10 4.43 -2.36	44.84 4.38 0.00	50.26 5.15 0.00	46.02 4.81 0.00	49.19 5.00 0.00	43.02 4.35 0.00	39.24 3.95 0.00	37.54 3.60 0.00	56.19 3.19 -22.61	46.13 2.91 -13.92	44.08 3.59 0.00	42.64 3.10 0.00	42.59 1.46 -18.43
BARRETT 1-8___GRP4 24034	16.06 0.35 -8.38	29.63 0.92 -8.52	34.28 0.27 -27.61	34.33 0.44 -22.91	47.37 0.67 -30.38	40.93 0.75 -22.54	44.11 2.01 -8.65	43.52 3.11 -0.76	54.31 3.38 -10.02	48.41 3.56 0.00	50.08 2.48 -16.81	55.43 3.04 -12.07	49.81 3.03 -6.32	56.42 3.57 -7.73	47.71 3.33 -3.17	48.75 3.45 -1.09	43.01 3.03 -1.31	47.97 2.80 -9.88	46.03 2.54 -9.55	57.49 2.25 -24.86	51.01 2.01 -19.71	45.00 2.52 -1.98	41.85 2.31 0.00	42.18 1.04 -18.43
BARRETT 9-12___GRP3 24033	16.06 0.35 -8.38	29.63 0.92 -8.52	34.28 0.27 -27.61	34.33 0.44 -22.91	47.37 0.67 -30.38	40.93 0.75 -22.54	44.11 2.01 -8.65	43.52 3.11 -0.76	54.31 3.38 -10.02	48.41 3.56 0.00	50.08 2.48 -16.81	55.43 3.04 -12.07	49.81 3.03 -6.32	56.42 3.57 -7.73	47.71 3.33 -3.17	48.75 3.45 -1.09	43.01 3.03 -1.31	47.97 2.80 -9.88	46.03 2.54 -9.55	57.49 2.25 -24.86	51.01 2.01 -19.71	45.00 2.52 -1.98	41.85 2.31 0.00	42.18 1.04 -18.43
BARRETT_IC_1 23704	16.06 0.35 -8.38	29.63 0.92 -8.52	34.28 0.27 -27.61	34.33 0.44 -22.91	47.37 0.67 -30.38	40.93 0.75 -22.54	44.11 2.01 -8.65	43.52 3.11 -0.76	54.31 3.38 -10.02	48.41 3.56 0.00	50.08 2.48 -16.81	55.43 3.04 -12.07	49.81 3.03 -6.32	56.42 3.57 -7.73	47.71 3.33 -3.17	48.75 3.45 -1.09	43.01 3.03 -1.31	47.97 2.80 -9.88	46.03 2.54 -9.55	57.49 2.25 -24.86	51.01 2.01 -19.71	45.00 2.52 -1.98	41.85 2.31 0.00	42.18 1.04 -18.43
BARRETT_IC_10 23701	16.06 0.35 -8.38	29.63 0.92 -8.52	34.28 0.27 -27.61	34.33 0.44 -22.91	47.37 0.67 -30.38	40.93 0.75 -22.54	44.11 2.01 -8.65	43.52 3.11 -0.76	54.31 3.38 -10.02	48.41 3.56 0.00	50.08 2.48 -16.81	55.43 3.04 -12.07	49.81 3.03 -6.32	56.42 3.57 -7.73	47.71 3.33 -3.17	48.75 3.45 -1.09	43.01 3.03 -1.31	47.97 2.80 -9.88	46.03 2.54 -9.55	57.49 2.25 -24.86	51.01 2.01 -19.71	45.00 2.52 -1.98	41.85 2.31 0.00	42.18 1.04 -18.43
BARRETT_IC_11 23702	16.06 0.35 -8.38	29.63 0.92 -8.52	34.28 0.27 -27.61	34.33 0.44 -22.91	47.37 0.67 -30.38	40.93 0.75 -22.54	44.11 2.01 -8.65	43.52 3.11 -0.76	54.31 3.38 -10.02	48.41 3.56 0.00	50.08 2.48 -16.81	55.43 3.04 -12.07	49.81 3.03 -6.32	56.42 3.57 -7.73	47.71 3.33 -3.17	48.75 3.45 -1.09	43.01 3.03 -1.31	47.97 2.80 -9.88	46.03 2.54 -9.55	57.49 2.25 -24.86	51.01 2.01 -19.71	45.00 2.52 -1.98	41.85 2.31 0.00	42.18 1.04 -18.43
BARRETT_IC_12 23703	16.06 0.35 -8.38	29.63 0.92 -8.52	34.28 0.27 -27.61	34.33 0.44 -22.91	47.37 0.67 -30.38	40.93 0.75 -22.54	44.11 2.01 -8.65	43.52 3.11 -0.76	54.31 3.38 -10.02	48.41 3.56 0.00	50.08 2.48 -16.81	55.43 3.04 -12.07	49.81 3.03 -6.32	56.42 3.57 -7.73	47.71 3.33 -3.17	48.75 3.45 -1.09	43.01 3.03 -1.31	47.97 2.80 -9.88	46.03 2.54 -9.55	57.49 2.25 -24.86	51.01 2.01 -19.71	45.00 2.52 -1.98	41.85 2.31 0.00	42.18 1.04 -18.43
BARRETT_IC_2 23705	16.06 0.35 -8.38	29.63 0.92 -8.52	34.28 0.27 -27.61	34.33 0.44 -22.91	47.37 0.67 -30.38	40.93 0.75 -22.54	44.11 2.01 -8.65	43.52 3.11 -0.76	54.31 3.38 -10.02	48.41 3.56 0.00	50.08 2.48 -16.81	55.43 3.04 -12.07	49.81 3.03 -6.32	56.42 3.57 -7.73	47.71 3.33 -3.17	48.75 3.45 -1.09	43.01 3.03 -1.31	47.97 2.80 -9.88	46.03 2.54 -9.55	57.49 2.25 -24.86	51.01 2.01 -19.71	45.00 2.52 -1.98	41.85 2.31 0.00	42.18 1.04 -18.43
BARRETT_IC_3 23706	16.06 0.35 -8.38	29.63 0.92 -8.52	34.28 0.27 -27.61	34.33 0.44 -22.91	47.37 0.67 -30.38	40.93 0.75 -22.54	44.11 2.01 -8.65	43.52 3.11 -0.76	54.31 3.38 -10.02	48.41 3.56 0.00	50.08 2.48 -16.81	55.43 3.04 -12.07	49.81 3.03 -6.32	56.42 3.57 -7.73	47.71 3.33 -3.17	48.75 3.45 -1.09	43.01 3.03 -1.31	47.97 2.80 -9.88	46.03 2.54 -9.55	57.49 2.25 -24.86	51.01 2.01 -19.71	45.00 2.52 -1.98	41.85 2.31 0.00	42.18 1.04 -18.43
BARRETT_IC_4 23707	16.06 0.35 -8.38	29.63 0.92 -8.52	34.28 0.27 -27.61	34.33 0.44 -22.91	47.37 0.67 -30.38	40.93 0.75 -22.54	44.11 2.01 -8.65	43.52 3.11 -0.76	54.31 3.38 -10.02	48.41 3.56 0.00	50.08 2.48 -16.81	55.43 3.04 -12.07	49.81 3.03 -6.32	56.42 3.57 -7.73	47.71 3.33 -3.17	48.75 3.45 -1.09	43.01 3.03 -1.31	47.97 2.80 -9.88	46.03 2.54 -9.55	57.49 2.25 -24.86	51.01 2.01 -19.71	45.00 2.52 -1.98	41.85 2.31 0.00	42.18 1.04 -18.43
BARRETT_IC_5 23708	16.06 0.35 -8.38	29.63 0.92 -8.52	34.28 0.27 -27.61	34.33 0.44 -22.91	47.37 0.67 -30.38	40.93 0.75 -22.54	44.11 2.01 -8.65	43.52 3.11 -0.76	54.31 3.38 -10.02	48.41 3.56 0.00	50.08 2.48 -16.81	55.43 3.04 -12.07	49.81 3.03 -6.32	56.42 3.57 -7.73	47.71 3.33 -3.17	48.75 3.45 -1.09	43.01 3.03 -1.31	47.97 2.80 -9.88	46.03 2.54 -9.55	57.49 2.25 -24.86	51.01 2.01 -19.71	45.00 2.52 -1.98	41.85 2.31 0.00	42.18 1.04 -18.43
BARRETT_IC_6 23709	16.06 0.35 -8.38	29.63 0.92 -8.52	34.28 0.27 -27.61	34.33 0.44 -22.91	47.37 0.67 -30.38	40.93 0.75 -22.54	44.11 2.01 -8.65	43.52 3.11 -0.76	54.31 3.38 -10.02	48.41 3.56 0.00	50.08 2.48 -16.81	55.43 3.04 -12.07	49.81 3.03 -6.32	56.42 3.57 -7.73	47.71 3.33 -3.17	48.75 3.45 -1.09	43.01 3.03 -1.31	47.97 2.80 -9.88	46.03 2.54 -9.55	57.49 2.25 -24.86	51.01 2.01 -19.71	45.00 2.52 -1.98	41.85 2.31 0.00	42.18 1.04 -18.43
BARRETT_IC_7 23710	16.06 0.35 -8.38	29.63 0.92 -8.52	34.28 0.27 -27.61	34.33 0.44 -22.91	47.37 0.67 -30.38	40.93 0.75 -22.54	44.11 2.01 -8.65	43.52 3.11 -0.76	54.31 3.38 -10.02	48.41 3.56 0.00	50.08 2.48 -16.81	55.43 3.04 -12.07	49.81 3.03 -6.32	56.42 3.57 -7.73	47.71 3.33 -3.17	48.75 3.45 -1.09	43.01 3.03 -1.31	47.97 2.80 -9.88	46.03 2.54 -9.55	57.49 2.25 -24.86	51.01 2.01 -19.71	45.00 2.52 -1.98	41.85 2.31 0.00	42.18 1.04 -18.43

BARRETT_IC_8 23711	16.06 0.35 -8.38	29.63 0.92 -8.52	34.28 0.27 -27.61	34.33 0.44 -22.91	47.37 0.67 -30.38	40.93 0.75 -22.54	44.11 2.01 -8.65	43.52 3.11 -0.76	54.31 3.38 -10.02	48.41 3.56 0.00	50.08 2.48 -16.81	55.43 3.04 -12.07	49.81 3.03 -6.32	56.42 3.57 -7.73	47.71 3.33 -3.17	48.75 3.45 -1.09	43.01 3.03 -1.31	47.97 2.80 -9.88	46.03 2.54 -9.55	57.49 2.25 -24.86	51.01 2.01 -19.71	45.00 2.52 -1.98	41.85 2.31 0.00	42.18 1.04 -18.43
BARRETT_IC_9 23700	16.06 0.35 -8.38	29.63 0.92 -8.52	34.28 0.27 -27.61	34.33 0.44 -22.91	47.37 0.67 -30.38	40.93 0.75 -22.54	44.11 2.01 -8.65	43.52 3.11 -0.76	54.31 3.38 -10.02	48.41 3.56 0.00	50.08 2.48 -16.81	55.43 3.04 -12.07	49.81 3.03 -6.32	56.42 3.57 -7.73	47.71 3.33 -3.17	48.75 3.45 -1.09	43.01 3.03 -1.31	47.97 2.80 -9.88	46.03 2.54 -9.55	57.49 2.25 -24.86	51.01 2.01 -19.71	45.00 2.52 -1.98	41.85 2.31 0.00	42.18 1.04 -18.43
BARRETT___1 23545	16.04 0.33 -8.38	29.58 0.86 -8.52	34.26 0.25 -27.61	34.29 0.40 -22.91	47.32 0.62 -30.38	40.88 0.70 -22.54	44.02 1.93 -8.65	43.43 3.02 -0.76	54.22 3.29 -10.02	48.31 3.47 0.00	50.03 2.43 -16.81	55.29 2.91 -12.07	49.63 2.85 -6.32	56.21 3.37 -7.73	47.52 3.14 -3.17	48.54 3.24 -1.09	42.82 2.84 -1.31	47.80 2.63 -9.88	45.87 2.37 -9.55	57.35 2.10 -24.86	50.88 1.88 -19.71	44.87 2.39 -1.98	41.76 2.22 0.00	42.13 1.00 -18.43
BARRETT___2 23546	16.05 0.34 -8.38	29.58 0.86 -8.52	34.27 0.25 -27.61	34.29 0.41 -22.91	47.32 0.62 -30.38	40.89 0.71 -22.54	44.03 1.93 -8.65	43.38 2.97 -0.76	54.14 3.21 -10.02	48.23 3.38 0.00	49.99 2.39 -16.81	55.21 2.83 -12.07	49.53 2.75 -6.32	56.09 3.25 -7.73	47.45 3.07 -3.17	48.46 3.17 -1.09	42.80 2.81 -1.31	47.83 2.66 -9.88	45.87 2.37 -9.55	57.34 2.09 -24.86	50.83 1.82 -19.71	44.75 2.28 -1.98	41.70 2.16 0.00	42.12 0.98 -18.43
BEAVER RIVER___HYD 24048	7.40 0.07 0.00	20.37 0.17 0.00	6.48 0.08 0.00	11.11 0.13 0.00	16.53 0.22 0.00	17.95 0.31 0.00	33.79 0.34 0.00	39.51 -0.14 0.00	40.75 -0.16 0.00	44.48 -0.37 0.00	30.70 -0.45 -0.36	39.97 -0.39 -0.05	40.30 -0.16 0.00	44.89 -0.22 0.00	40.83 -0.38 0.00	44.02 -0.18 0.00	38.46 -0.21 0.00	35.07 -0.22 0.00	33.76 -0.18 0.00	30.10 -0.28 0.00	28.92 -0.37 0.00	40.18 -0.31 0.00	39.16 -0.38 0.00	22.68 -0.02 0.00
BEEBEE_GT_13 23619	7.42 0.09 0.00	20.39 0.19 0.00	6.46 0.06 0.00	11.11 0.14 0.00	16.51 0.19 0.00	17.93 0.29 0.00	33.92 0.47 0.00	39.50 -0.16 -0.01	40.68 -0.23 0.00	44.71 -0.14 0.00	32.65 0.13 -1.89	40.70 0.13 -0.26	40.87 0.40 0.00	45.28 0.17 0.00	41.35 0.14 0.00	44.43 0.23 0.00	38.77 0.10 0.00	35.33 0.04 0.00	33.85 -0.09 0.00	30.04 -0.34 0.01	29.11 -0.18 0.00	40.62 0.13 0.00	39.52 -0.01 0.00	22.84 0.14 0.00
BETHLEHEM___STEEL 23779	6.94 -0.39 0.00	19.18 -1.02 0.00	6.12 -0.28 0.00	10.61 -0.37 0.00	15.70 -0.62 0.00	16.80 -0.84 0.00	31.45 -2.00 0.00	36.95 -2.71 -0.02	38.44 -2.46 0.00	41.90 -2.95 0.00	31.50 -1.79 -2.50	38.23 -2.42 -0.34	37.98 -2.48 0.00	42.13 -2.98 0.00	38.72 -2.49 0.00	41.30 -2.90 0.00	36.34 -2.33 0.00	33.07 -2.22 0.00	31.76 -2.19 0.00	28.50 -1.87 0.01	27.78 -1.51 0.00	38.46 -2.03 0.00	38.18 -1.35 0.00	21.86 -0.84 0.00
BINGHAMTON___COGEN 23790	7.31 -0.02 0.00	20.18 -0.02 0.00	6.43 0.03 0.00	11.00 0.03 0.00	16.34 0.03 0.00	17.62 -0.02 0.00	33.44 -0.01 0.00	39.98 0.30 -0.04	41.40 0.49 0.00	45.53 0.68 0.00	36.49 0.40 -5.30	41.61 0.58 -0.72	40.81 0.35 0.00	45.77 0.66 0.00	41.92 0.71 0.00	44.99 0.79 0.00	39.39 0.71 0.00	35.89 0.60 0.00	34.48 0.54 0.00	30.85 0.49 0.03	29.79 0.50 0.00	41.04 0.55 0.00	40.05 0.52 0.00	22.81 0.12 0.00
BLACK RIVER___HYD 24047	7.37 0.04 0.00	20.28 0.09 0.00	6.46 0.06 0.00	11.06 0.09 0.00	16.48 0.17 0.00	17.90 0.25 0.00	33.62 0.17 0.00	39.22 -0.43 0.00	40.48 -0.43 0.00	44.30 -0.54 0.00	30.77 -0.66 -0.64	39.67 -0.73 -0.09	40.00 -0.46 0.00	44.53 -0.59 0.00	40.49 -0.72 0.00	43.70 -0.50 0.00	38.17 -0.50 0.00	34.78 -0.51 0.00	33.46 -0.48 0.00	29.82 -0.56 0.00	28.62 -0.67 0.00	39.83 -0.66 0.00	38.81 -0.73 0.00	22.50 -0.20 0.00
BOWLINE___1 23526	7.62 0.29 0.00	20.99 0.79 0.00	6.64 0.23 0.00	11.37 0.39 0.00	16.90 0.59 0.00	18.29 0.65 0.00	35.13 1.68 0.00	42.45 2.68 -0.12	43.78 2.88 0.00	48.05 3.21 0.00	50.08 2.29 -17.00	45.46 2.83 -2.32	43.28 2.82 0.00	48.48 3.37 0.00	44.37 3.16 0.00	47.48 3.28 0.00	41.54 2.87 0.00	37.83 2.54 0.00	36.28 2.34 0.00	55.13 2.11 -22.63	45.26 2.04 -13.92	43.12 2.63 0.00	41.83 2.29 0.00	42.12 0.99 -18.43
BOWLINE___2 23595	7.62 0.29 0.00	20.99 0.79 0.00	6.64 0.23 0.00	11.37 0.39 0.00	16.90 0.59 0.00	18.29 0.65 0.00	35.13 1.68 0.00	42.45 2.68 -0.12	43.78 2.88 0.00	48.05 3.21 0.00	50.08 2.29 -17.00	45.46 2.83 -2.32	43.28 2.82 0.00	48.48 3.36 0.00	44.37 3.16 0.00	47.48 3.28 0.00	41.54 2.87 0.00	37.83 2.54 0.00	36.28 2.34 0.00	55.13 2.11 -22.63	45.26 2.04 -13.92	43.12 2.63 0.00	41.83 2.29 0.00	42.12 0.99 -18.43
BROOKLYN_NAVY_YARD 23515	7.71 0.38 0.00	21.20 1.01 0.00	6.69 0.29 0.00	11.46 0.48 0.00	17.07 0.76 0.00	18.50 0.86 0.00	35.67 2.22 0.00	43.32 3.55 -0.13	44.80 3.89 0.00	49.15 4.31 0.00	51.15 3.05 -17.32	46.37 3.70 -2.36	44.15 3.68 0.00	49.48 4.37 0.00	45.30 4.08 0.00	48.42 4.22 0.00	42.35 3.68 0.00	38.64 3.36 0.00	37.01 3.07 0.00	55.74 2.74 -22.61	45.69 2.47 -13.92	43.50 3.01 0.00	42.12 2.59 0.00	42.28 1.15 -18.43
BURROWS___LYONSDAL 23803	7.45 0.12 0.00	20.52 0.32 0.00	6.52 0.12 0.00	11.16 0.18 0.00	16.61 0.29 0.00	18.00 0.36 0.00	34.04 0.59 0.00	40.13 0.49 0.00	41.41 0.51 0.00	45.33 0.48 -0.25	31.29 0.26 -0.03	40.72 0.37 0.00	40.95 0.48 0.00	45.64 0.52 0.00	41.60 0.38 0.00	44.74 0.54 0.00	39.11 0.44 0.00	35.66 0.38 0.00	34.31 0.36 0.00	30.65 0.26 0.00	29.47 0.18 0.00	40.84 0.35 0.00	39.83 0.30 0.00	22.96 0.26 0.00
CARR STREET_E._SYR 24060	7.21 -0.13 0.00	19.85 -0.35 0.00	6.30 -0.10 0.00	10.81 -0.17 0.00	16.06 -0.25 0.00	17.35 -0.29 0.00	32.78 -0.67 0.00	38.80 -0.85 -0.01	40.11 -0.80 0.00	43.95 -0.90 0.00	31.48 -0.63 -1.32	39.67 -0.82 -0.18	39.67 -0.79 0.00	44.22 -0.90 0.00	40.39 -0.82 0.00	43.34 -0.86 0.00	37.93 -0.74 0.00	34.56 -0.73 0.00	33.22 -0.72 0.00	29.72 -0.66 0.01	28.69 -0.60 0.00	39.74 -0.76 0.00	38.84 -0.70 0.00	22.29 -0.41 0.00
CARTHAGE___PAPER 23857	7.37 0.04 0.00	20.28 0.09 0.00	6.46 0.06 0.00	11.06 0.09 0.00	16.48 0.17 0.00	17.90 0.25 0.00	33.62 0.17 0.00	39.22 -0.43 0.00	40.48 -0.43 0.00	44.30 -0.54 0.00	30.72 -0.66 -0.59	39.66 -0.73 -0.08	40.00 -0.46 0.00	44.53 -0.59 0.00	40.49 -0.72 0.00	43.70 -0.50 0.00	38.17 -0.50 0.00	34.78 -0.51 0.00	33.46 -0.48 0.00	29.82 -0.56 0.00	28.62 -0.67 0.00	39.83 -0.66 0.00	38.81 -0.73 0.00	22.50 -0.20 0.00
CH_MISC_IPPS 23765	7.56 0.23 0.00	20.82 0.62 0.00	6.58 0.18 0.00	11.28 0.30 0.00	16.76 0.45 0.00	18.14 0.49 0.00	34.80 1.35 0.00	42.03 2.25 -0.13	43.40 2.49 0.00	47.63 2.79 0.00	50.95 1.92 -18.24	45.29 2.49 -2.49	42.88 2.42 0.00	47.91 2.80 0.00	43.83 2.62 0.00	46.93 2.73 0.00	41.08 2.41 0.00	37.50 2.21 0.00	35.99 2.05 0.00	54.80 1.82 -22.60	44.87 1.65 -13.92	42.47 1.98 0.00	41.21 1.67 0.00	41.82 0.69 -18.43

CH_RES_BVR_FALLS 23983	7.34 0.01 0.00	20.24 0.04 0.00	6.42 0.01 0.00	11.00 0.03 0.00	16.35 0.04 0.00	17.69 0.05 0.00	33.52 0.07 0.00	39.64 0.00 0.00	40.88 -0.02 0.00	44.82 -0.02 0.00	30.24 -0.01 0.54	40.24 0.00 0.08	40.47 0.01 0.00	45.10 -0.02 0.00	41.18 -0.03 0.00	44.18 -0.02 0.00	38.65 -0.02 0.00	35.28 0.00 0.00	33.96 0.02 0.00	30.41 0.01 -0.01	29.31 0.02 0.00	40.53 0.04 0.00	39.57 0.04 0.00	22.74 0.05 0.00
CH_RES_NIAGARA 23895	6.84 -0.49 0.00	18.91 -1.29 0.00	6.03 -0.37 0.00	10.49 -0.48 0.00	15.50 -0.82 0.00	16.56 -1.09 0.00	30.83 -2.62 0.00	35.88 -3.79 -0.02	37.19 -3.72 0.00	40.47 -4.38 0.00	30.48 -2.72 -2.40	36.96 -3.68 -0.33	36.67 -3.80 0.00	40.48 -4.63 0.00	37.29 -3.92 0.00	39.75 -4.45 0.00	35.06 -3.62 0.00	31.96 -3.33 0.00	30.69 -3.26 0.00	27.50 -2.87 0.01	26.84 -2.45 0.00	37.22 -3.27 0.00	37.33 -2.21 0.00	21.50 -1.19 0.00
CH_RES_SYRACUSE 23985	7.14 -0.19 0.00	19.67 -0.53 0.00	6.25 -0.15 0.00	10.73 -0.25 0.00	15.93 -0.38 0.00	17.19 -0.45 0.00	32.46 -0.99 0.00	38.43 -1.23 -0.01	39.73 -1.17 0.00	43.52 -1.32 0.00	31.42 -0.92 -1.55	39.34 -1.18 -0.21	39.30 -1.16 0.00	43.81 -1.30 0.00	40.07 -1.14 0.00	42.99 -1.21 0.00	37.63 -1.04 0.00	34.28 -1.01 0.00	32.95 -0.99 0.00	29.48 -0.90 0.01	28.49 -0.80 0.00	39.45 -1.04 0.00	38.58 -0.95 0.00	22.12 -0.57 0.00
CORNELL____ 23752	7.50 0.17 0.00	20.46 0.26 0.00	6.48 0.08 0.00	11.18 0.21 0.00	16.52 0.21 0.00	17.90 0.26 0.00	34.07 0.62 0.00	40.54 0.87 -0.02	42.09 1.18 0.00	46.26 1.41 0.00	34.80 1.02 -2.99	42.13 1.41 -0.41	42.09 1.62 0.00	46.72 1.61 0.00	42.62 1.41 0.00	45.56 1.36 0.00	39.81 1.14 0.00	36.15 0.87 0.00	34.66 0.71 0.00	30.96 0.59 0.01	30.04 0.74 0.00	41.67 1.17 0.00	40.36 0.82 0.00	23.01 0.32 0.00
COXSACKIE___GT 23611	7.57 0.24 0.00	20.87 0.67 0.00	6.61 0.21 0.00	11.31 0.34 0.00	16.82 0.51 0.00	18.16 0.52 0.00	34.43 0.98 0.00	41.25 1.46 -0.14	42.45 1.55 0.00	46.56 1.71 0.00	51.33 1.14 -19.39	44.52 1.56 -2.64	41.92 1.45 0.00	46.78 1.67 0.00	42.78 1.57 0.00	45.87 1.67 0.00	40.15 1.48 0.00	36.64 1.35 0.00	35.27 1.33 0.00	54.13 1.20 -22.54	44.31 1.09 -13.92	41.82 1.33 0.00	40.84 1.31 0.00	41.82 0.69 -18.43
CRESCENT___HYD 24018	7.88 0.54 0.00	21.66 1.46 0.00	6.85 0.45 0.00	11.68 0.70 0.00	17.42 1.11 0.00	18.94 1.30 0.00	36.06 2.61 0.00	42.63 2.83 -0.16	43.27 2.36 0.00	47.35 2.50 0.00	53.64 1.52 -21.33	45.40 2.18 -2.91	42.69 2.22 0.00	47.47 2.36 0.00	43.21 2.00 0.00	46.58 2.38 0.00	40.65 1.98 0.00	37.24 1.95 0.00	35.89 1.94 0.00	54.51 1.65 -22.48	44.67 1.45 -13.92	42.46 1.97 0.00	41.45 1.92 0.00	42.52 1.39 -18.43
DANSKAMMER___1 23586	7.48 0.15 0.00	20.60 0.40 0.00	6.51 0.11 0.00	11.16 0.19 0.00	16.59 0.27 0.00	17.95 0.31 0.00	34.46 1.01 0.00	41.61 1.84 -0.13	43.00 2.09 0.00	47.18 2.34 0.00	50.65 1.61 -18.24	44.92 2.12 -2.49	42.50 2.04 0.00	47.49 2.38 0.00	43.43 2.22 0.00	46.49 2.29 0.00	40.69 2.01 0.00	37.14 1.85 0.00	35.63 1.69 0.00	54.49 1.51 -22.60	44.57 1.35 -13.92	42.07 1.58 0.00	40.81 1.28 0.00	41.59 0.46 -18.43
DANSKAMMER___2 23589	7.48 0.15 0.00	20.60 0.40 0.00	6.51 0.11 0.00	11.16 0.19 0.00	16.59 0.27 0.00	17.95 0.31 0.00	34.46 1.01 0.00	41.61 1.84 -0.13	43.00 2.09 0.00	47.18 2.34 0.00	50.65 1.61 -18.24	44.92 2.12 -2.49	42.50 2.04 0.00	47.49 2.38 0.00	43.43 2.22 0.00	46.49 2.29 0.00	40.69 2.01 0.00	37.14 1.85 0.00	35.63 1.69 0.00	54.49 1.51 -22.60	44.57 1.35 -13.92	42.07 1.58 0.00	40.81 1.28 0.00	41.59 0.46 -18.43
DANSKAMMER___3 23590	7.48 0.15 0.00	20.60 0.40 0.00	6.51 0.11 0.00	11.16 0.19 0.00	16.59 0.27 0.00	17.95 0.31 0.00	34.46 1.01 0.00	41.61 1.84 -0.13	43.00 2.09 0.00	47.18 2.34 0.00	50.65 1.61 -18.24	44.92 2.12 -2.49	42.50 2.04 0.00	47.49 2.38 0.00	43.43 2.22 0.00	46.49 2.29 0.00	40.69 2.01 0.00	37.14 1.85 0.00	35.63 1.69 0.00	54.49 1.51 -22.60	44.57 1.35 -13.92	42.07 1.58 0.00	40.81 1.28 0.00	41.59 0.46 -18.43
DANSKAMMER___4 23591	7.48 0.15 0.00	20.60 0.40 0.00	6.51 0.11 0.00	11.16 0.19 0.00	16.59 0.27 0.00	17.95 0.31 0.00	34.46 1.01 0.00	41.61 1.84 -0.13	43.00 2.09 0.00	47.18 2.34 0.00	50.65 1.61 -18.24	44.92 2.12 -2.49	42.50 2.04 0.00	47.49 2.38 0.00	43.43 2.22 0.00	46.49 2.29 0.00	40.69 2.01 0.00	37.14 1.85 0.00	35.63 1.69 0.00	54.49 1.51 -22.60	44.57 1.35 -13.92	42.07 1.58 0.00	40.81 1.28 0.00	41.59 0.46 -18.43
DANSKAMMER___DIESEL 23592	7.48 0.15 0.00	20.60 0.40 0.00	6.51 0.11 0.00	11.16 0.19 0.00	16.59 0.27 0.00	17.95 0.31 0.00	34.46 1.01 0.00	41.61 1.84 -0.13	43.00 2.09 0.00	47.18 2.34 0.00	50.65 1.61 -18.24	44.92 2.12 -2.49	42.50 2.04 0.00	47.49 2.38 0.00	43.43 2.22 0.00	46.49 2.29 0.00	40.69 2.01 0.00	37.14 1.85 0.00	35.63 1.69 0.00	54.49 1.51 -22.60	44.57 1.35 -13.92	42.07 1.58 0.00	40.81 1.28 0.00	41.59 0.46 -18.43
DASHVILLE___HYD 23610	7.55 0.21 0.00	20.78 0.58 0.00	6.57 0.17 0.00	11.27 0.29 0.00	16.74 0.43 0.00	18.11 0.47 0.00	34.72 1.27 0.00	41.87 2.09 -0.13	43.14 2.24 0.00	47.44 2.60 0.00	51.17 1.87 -18.51	45.03 2.19 -2.52	42.58 2.12 0.00	47.60 2.49 0.00	43.52 2.31 0.00	46.54 2.34 0.00	40.74 2.06 0.00	37.19 1.90 0.00	35.69 1.75 0.00	54.54 1.57 -22.58	44.66 1.45 -13.92	42.26 1.77 0.00	41.01 1.48 0.00	41.72 0.59 -18.43
DOGLEVILLE___HYD 23807	7.64 0.30 0.00	21.02 0.82 0.00	6.61 0.21 0.00	11.30 0.32 0.00	16.86 0.55 0.00	18.28 0.64 0.00	35.48 2.03 0.00	42.96 3.31 0.00	43.94 3.03 0.00	48.14 3.29 0.00	32.65 2.09 0.23	43.00 2.72 0.03	42.97 2.51 0.00	48.15 3.04 0.00	44.03 2.82 0.00	47.18 2.98 0.00	41.21 2.54 0.00	37.62 2.33 0.00	36.19 2.25 0.00	32.48 2.09 -0.01	31.17 1.88 0.00	42.68 2.19 0.00	41.47 1.94 0.00	23.56 0.86 0.00
DUNKIRK___1 23563	6.57 -0.76 0.00	18.33 -1.87 0.00	5.86 -0.54 0.00	10.14 -0.84 0.00	15.00 -1.31 0.00	16.01 -1.63 0.00	29.93 -3.52 0.00	35.79 -3.88 -0.02	37.22 -3.69 0.00	40.78 -4.06 0.00	30.92 -2.68 -2.81	37.03 -3.67 -0.38	36.70 -3.76 0.00	41.10 -4.01 0.00	37.62 -3.59 0.00	40.20 -4.00 0.00	35.31 -3.36 0.00	31.99 -3.30 0.00	30.79 -3.15 0.00	27.84 -2.53 0.01	27.03 -2.26 0.00	37.20 -3.29 0.00	36.37 -3.17 0.00	20.63 -2.06 0.00
DUNKIRK___2 23564	6.57 -0.76 0.00	18.33 -1.87 0.00	5.86 -0.54 0.00	10.14 -0.84 0.00	15.00 -1.31 0.00	16.01 -1.63 0.00	29.93 -3.52 0.00	35.79 -3.88 -0.02	37.22 -3.69 0.00	40.78 -4.06 0.00	30.92 -2.68 -2.81	37.03 -3.67 -0.38	36.70 -3.76 0.00	41.10 -4.01 0.00	37.62 -3.59 0.00	40.20 -4.00 0.00	35.31 -3.36 0.00	31.99 -3.30 0.00	30.79 -3.15 0.00	27.84 -2.53 0.01	27.03 -2.26 0.00	37.20 -3.29 0.00	36.37 -3.17 0.00	20.63 -2.06 0.00
DUNKIRK___3 23565	6.67 -0.67 0.00	18.53 -1.67 0.00	5.92 -0.48 0.00	10.25 -0.72 0.00	15.17 -1.14 0.00	16.20 -1.44 0.00	30.31 -3.14 0.00	36.08 -3.59 -0.02	37.51 -3.39 0.00	41.09 -3.75 0.00	31.21 -2.42 -2.84	37.37 -3.33 -0.39	37.03 -3.43 0.00	41.36 -3.76 0.00	37.89 -3.32 0.00	40.48 -3.72 0.00	35.57 -3.11 0.00	32.26 -3.02 0.00	31.04 -2.91 0.00	28.01 -2.37 0.01	27.21 -2.08 0.00	37.52 -2.97 0.00	36.83 -2.71 0.00	20.94 -1.75 0.00

DUNKIRK___4 23566	6.67 -0.67 0.00	18.53 -1.67 0.00	5.92 -0.48 0.00	10.25 -0.72 0.00	15.17 -1.14 0.00	16.20 -1.44 0.00	30.31 -3.14 0.00	36.08 -3.59 -0.02	37.51 -3.39 0.00	41.09 -3.75 0.00	31.21 -2.42 -2.84	37.37 -3.33 -0.39	37.03 -3.43 0.00	41.36 -3.76 0.00	37.89 -3.32 0.00	40.48 -3.72 0.00	35.57 -3.11 0.00	32.26 -3.02 0.00	31.04 -2.91 0.00	28.01 -2.37 0.01	27.21 -2.08 0.00	37.52 -2.97 0.00	36.83 -2.71 0.00	20.94 -1.75 0.00
EAST HAMPTON___GT 23717	16.08 0.37 -8.38	29.75 1.03 -8.52	34.31 0.30 -27.61	34.37 0.49 -22.91	47.46 0.77 -30.38	41.02 0.84 -22.54	44.15 2.06 -8.65	43.51 3.10 -0.76	54.41 3.48 -10.02	57.81 4.01 -8.95	75.54 2.83 -41.92	70.72 3.53 -26.88	50.12 3.33 -6.32	56.73 3.89 -7.73	60.42 3.48 -15.73	48.95 3.60 -1.15	43.00 3.01 -1.31	47.81 2.64 -9.88	45.88 2.38 -9.55	57.34 2.10 -24.86	50.98 1.97 -19.71	44.84 2.36 -1.98	41.43 1.90 0.00	41.93 0.80 -18.43
EAST RIVER___6 23660	7.74 0.41 0.00	21.29 1.09 0.00	6.72 0.32 0.00	11.51 0.53 0.00	17.12 0.81 0.00	18.55 0.91 0.00	35.85 2.40 0.00	43.51 3.73 -0.13	45.02 4.11 0.00	49.50 4.65 0.00	51.42 3.32 -17.32	46.67 3.99 -2.36	44.39 3.93 0.00	49.76 4.64 0.00	45.55 4.34 0.00	48.68 4.48 0.00	42.57 3.90 0.00	38.85 3.57 0.00	37.22 3.28 0.00	55.92 2.93 -22.61	45.85 2.63 -13.92	43.70 3.21 0.00	42.32 2.79 0.00	42.38 1.25 -18.43
EAST RIVER___7 23524	7.74 0.41 0.00	21.29 1.09 0.00	6.72 0.32 0.00	11.51 0.53 0.00	17.12 0.81 0.00	18.55 0.91 0.00	35.85 2.40 0.00	43.51 3.73 -0.13	45.02 4.11 0.00	49.50 4.65 0.00	51.42 3.32 -17.32	46.67 3.99 -2.36	44.39 3.93 0.00	49.76 4.64 0.00	45.55 4.34 0.00	48.68 4.48 0.00	42.57 3.90 0.00	38.85 3.57 0.00	37.22 3.28 0.00	55.92 2.93 -22.61	45.85 2.63 -13.92	43.70 3.21 0.00	42.32 2.79 0.00	42.38 1.25 -18.43
EAST_HAMPTON___DIESEL 23722	16.08 0.37 -8.38	29.75 1.03 -8.52	34.31 0.30 -27.61	34.37 0.49 -22.91	47.46 0.77 -30.38	41.02 0.84 -22.54	44.15 2.06 -8.65	43.51 3.10 -0.76	54.41 3.48 -10.02	57.81 4.01 -8.95	75.54 2.83 -41.92	70.72 3.53 -26.88	50.12 3.33 -6.32	56.73 3.89 -7.73	60.42 3.48 -15.73	48.95 3.60 -1.15	43.00 3.01 -1.31	47.81 2.64 -9.88	45.88 2.38 -9.55	57.34 2.10 -24.86	50.98 1.97 -19.71	44.84 2.36 -1.98	41.43 1.90 0.00	41.93 0.80 -18.43
E_CANADA_CAP_HY 24051	7.50 0.17 0.00	20.60 0.40 0.00	6.57 0.17 0.00	11.26 0.28 0.00	16.70 0.39 0.00	18.22 0.58 0.00	33.81 0.36 0.00	39.10 -0.74 -0.19	40.42 -0.48 0.00	44.38 -0.46 -0.00	57.16 -0.22 -26.58	43.85 -0.08 -3.62	40.64 0.18 0.00	44.98 -0.13 0.00	40.86 -0.35 0.00	44.14 -0.06 0.00	38.51 -0.16 0.00	35.21 -0.08 0.00	33.92 -0.02 0.00	52.58 -0.23 -22.42	43.17 -0.04 -13.92	40.95 0.46 0.00	39.89 0.36 0.00	41.65 0.52 -18.43
E_CANADA_MHWK_HY 24050	7.64 0.30 0.00	21.02 0.82 0.00	6.61 0.21 0.00	11.30 0.32 0.00	16.86 0.55 0.00	18.28 0.64 0.00	35.48 2.03 0.00	42.96 3.31 0.00	43.94 3.03 0.00	48.14 3.29 0.00	32.65 2.09 0.23	43.00 2.72 0.03	42.97 2.51 0.00	48.15 3.04 0.00	44.03 2.82 0.00	47.18 2.98 0.00	41.21 2.54 0.00	37.62 2.33 0.00	36.19 2.25 0.00	32.48 2.09 -0.01	31.17 1.88 0.00	42.68 2.19 0.00	41.47 1.94 0.00	23.56 0.86 0.00
E_FISHKILL___LBMP 23776	7.50 0.17 0.00	20.68 0.48 0.00	6.55 0.14 0.00	11.22 0.24 0.00	16.67 0.36 0.00	18.01 0.37 0.00	34.38 0.93 0.00	41.30 1.53 -0.13	42.48 1.57 0.00	46.53 1.68 0.00	49.60 1.25 -17.56	44.17 1.47 -2.39	41.89 1.43 0.00	46.81 1.70 0.00	42.82 1.61 0.00	45.83 1.63 0.00	40.13 1.46 0.00	36.60 1.31 0.00	35.16 1.22 0.00	54.11 1.13 -22.60	44.29 1.08 -13.92	41.82 1.33 0.00	40.75 1.22 0.00	41.68 0.55 -18.43
FAR ROCKAWAY___4 23548	16.07 0.36 -8.38	29.68 0.96 -8.52	34.29 0.28 -27.61	34.36 0.47 -22.91	47.42 0.72 -30.38	40.98 0.79 -22.54	44.01 1.91 -8.65	43.24 2.83 -0.76	54.12 3.19 -10.02	51.45 3.47 -3.13	58.91 2.41 -25.71	60.47 2.88 -17.28	49.59 2.80 -6.32	56.17 3.32 -7.73	51.96 3.11 -7.64	48.70 3.38 -1.12	43.01 3.03 -1.31	47.93 2.77 -9.88	45.98 2.48 -9.55	57.47 2.23 -24.86	50.96 1.95 -19.71	44.91 2.43 -1.98	41.75 2.22 0.00	42.17 1.03 -18.43
FIBERTEK___ENERGY 23856	7.14 -0.19 0.00	19.67 -0.53 0.00	6.25 -0.15 0.00	10.73 -0.25 0.00	15.93 -0.38 0.00	17.19 -0.45 0.00	32.46 -0.99 0.00	38.43 -1.23 -0.01	39.73 -1.17 0.00	43.52 -1.32 0.00	31.42 -0.92 -1.55	39.34 -1.18 -0.21	39.30 -1.16 0.00	43.81 -1.30 0.00	40.07 -1.14 0.00	42.99 -1.21 0.00	37.63 -1.04 0.00	34.28 -1.01 0.00	32.95 -0.99 0.00	29.48 -0.90 0.01	28.49 -0.80 0.00	39.45 -1.04 0.00	38.58 -0.95 0.00	22.12 -0.57 0.00
FITZPATRICK___ 23598	6.97 -0.36 0.00	19.21 -0.99 0.00	6.09 -0.31 0.00	10.45 -0.53 0.00	15.51 -0.80 0.00	16.75 -0.90 0.00	31.70 -1.75 0.00	37.61 -2.04 -0.01	38.86 -2.05 0.00	42.59 -2.26 0.00	30.21 -1.54 -0.96	38.41 -2.03 -0.13	38.41 -2.05 0.00	42.83 -2.28 0.00	39.16 -2.05 0.00	41.98 -2.22 0.00	36.75 -1.93 0.00	33.50 -1.79 0.00	32.20 -1.74 0.00	28.84 -1.54 0.00	27.86 -1.43 0.00	38.55 -1.94 0.00	37.70 -1.83 0.00	21.61 -1.09 0.00
FORT ORANGE___ 23900	7.88 0.55 0.00	21.59 1.39 0.00	6.82 0.42 0.00	11.64 0.66 0.00	17.31 1.00 0.00	18.59 0.95 0.00	35.31 1.86 0.00	41.82 2.02 -0.15	43.11 2.20 0.00	47.34 2.49 0.00	53.42 1.62 -21.01	45.29 2.11 -2.86	42.77 2.30 0.00	47.63 2.51 0.00	43.41 2.20 0.00	46.59 2.39 0.00	40.72 2.05 0.00	37.23 1.94 0.00	35.83 1.89 0.00	54.36 1.49 -22.49	44.53 1.31 -13.92	42.20 1.71 0.00	40.95 1.42 0.00	42.03 0.90 -18.43
FORT_DRUM_COGEN 23780	7.35 0.01 0.00	20.23 0.03 0.00	6.44 0.04 0.00	11.03 0.05 0.00	16.43 0.12 0.00	17.85 0.20 0.00	33.53 0.08 0.00	39.13 -0.52 0.00	40.38 -0.53 0.00	44.07 -0.77 0.00	30.56 -0.86 -0.63	39.58 -0.82 -0.09	39.90 -0.56 0.00	44.42 -0.70 0.00	40.39 -0.82 0.00	43.59 -0.61 0.00	38.08 -0.59 0.00	34.70 -0.59 0.00	33.38 -0.56 0.00	29.75 -0.64 0.00	28.55 -0.74 0.00	39.73 -0.76 0.00	38.71 -0.83 0.00	22.45 -0.25 0.00
FRANKLIN_FALL_HYD 24054	7.44 0.11 0.00	20.52 0.32 0.00	6.51 0.11 0.00	11.14 0.17 0.00	16.58 0.27 0.00	17.99 0.35 0.00	33.96 0.51 0.00	39.85 0.20 0.00	40.96 0.06 0.00	44.98 0.14 0.00	30.91 0.08 -0.04	40.62 0.30 -0.01	40.83 0.37 0.00	45.44 0.33 0.00	41.42 0.21 0.00	44.46 0.26 0.00	38.92 0.25 0.00	35.57 0.28 0.00	34.27 0.32 0.00	30.63 0.24 0.00	29.49 0.19 0.00	40.88 0.39 0.00	39.81 0.27 0.00	23.04 0.34 0.00
FULTON COGEN___ 23766	7.14 -0.19 0.00	19.67 -0.52 0.00	6.24 -0.16 0.00	10.70 -0.27 0.00	15.91 -0.40 0.00	17.20 -0.44 0.00	32.51 -0.94 0.00	38.47 -1.19 -0.01	39.77 -1.14 0.00	43.57 -1.28 0.00	31.11 -0.92 -1.24	39.29 -1.19 -0.17	39.32 -1.14 0.00	43.82 -1.29 0.00	39.99 -1.22 0.00	42.93 -1.27 0.00	37.57 -1.10 0.00	34.24 -1.05 0.00	32.89 -1.05 0.00	29.40 -0.98 0.00	28.36 -0.93 0.00	39.30 -1.19 0.00	38.41 -1.12 0.00	22.05 -0.65 0.00
GARDENVILLE___LBMP 24039	6.52 -0.81 0.00	18.19 -2.01 0.00	5.85 -0.55 0.00	10.11 -0.87 0.00	14.92 -1.39 0.00	15.91 -1.73 0.00	29.63 -3.82 0.00	35.02 -4.64 -0.02	36.29 -4.62 0.00	39.68 -5.17 0.00	29.86 -3.44 -2.51	35.94 -4.71 -0.34	35.46 -5.00 0.00	39.64 -5.47 0.00	36.46 -4.75 0.00	38.93 -5.27 0.00	34.26 -4.41 0.00	31.15 -4.14 0.00	30.01 -3.93 0.00	27.05 -3.32 0.01	26.32 -2.98 0.00	36.27 -4.22 0.00	35.99 -3.55 0.00	20.60 -2.10 0.00

GENERAL___MILLS 23808	6.94 -0.39 0.00	19.18 -1.02 0.00	6.12 -0.28 0.00	10.61 -0.37 0.00	15.70 -0.62 0.00	16.80 -0.84 0.00	31.45 -2.00 0.00	36.95 -2.71 -0.02	38.44 -2.46 0.00	41.90 -2.95 0.00	31.50 -1.79 -2.50	38.23 -2.42 -0.34	37.98 -2.48 0.00	42.13 -2.98 0.00	38.72 -2.49 0.00	41.30 -2.90 0.00	36.34 -2.33 0.00	33.07 -2.22 0.00	31.76 -2.19 0.00	28.50 -1.87 0.01	27.78 -1.51 0.00	38.46 -2.03 0.00	38.18 -1.35 0.00	21.86 -0.84 0.00
GILBOA___1 23756	7.75 0.42 0.00	21.23 1.04 0.00	6.72 0.32 0.00	11.47 0.50 0.00	17.08 0.77 0.00	18.61 0.97 0.00	35.18 1.73 0.00	41.36 1.60 -0.12	42.47 1.57 0.00	46.71 1.87 0.00	48.28 1.14 -16.35	44.08 1.54 -2.23	42.08 1.62 0.00	46.84 1.73 0.00	42.65 1.44 0.00	45.91 1.71 0.00	40.05 1.37 0.00	36.75 1.46 0.00	35.35 1.41 0.00	53.90 1.09 -22.42	44.18 0.96 -13.92	41.99 1.50 0.00	40.78 1.24 0.00	42.07 0.94 -18.43
GILBOA___2 23757	7.75 0.42 0.00	21.23 1.04 0.00	6.72 0.32 0.00	11.47 0.50 0.00	17.08 0.77 0.00	18.61 0.97 0.00	35.18 1.73 0.00	41.36 1.60 -0.12	42.47 1.57 0.00	46.71 1.87 0.00	48.28 1.14 -16.35	44.08 1.54 -2.23	42.08 1.62 0.00	46.84 1.73 0.00	42.65 1.44 0.00	45.91 1.71 0.00	40.05 1.37 0.00	36.75 1.46 0.00	35.35 1.41 0.00	53.90 1.09 -22.42	44.18 0.96 -13.92	41.99 1.50 0.00	40.78 1.24 0.00	42.07 0.94 -18.43
GILBOA___3 23758	7.75 0.42 0.00	21.23 1.04 0.00	6.72 0.32 0.00	11.47 0.50 0.00	17.08 0.77 0.00	18.61 0.97 0.00	35.18 1.73 0.00	41.36 1.60 -0.12	42.47 1.57 0.00	46.71 1.87 0.00	48.28 1.14 -16.35	44.08 1.54 -2.23	42.08 1.62 0.00	46.84 1.73 0.00	42.65 1.44 0.00	45.91 1.71 0.00	40.05 1.37 0.00	36.75 1.46 0.00	35.35 1.41 0.00	53.90 1.09 -22.42	44.18 0.96 -13.92	41.99 1.50 0.00	40.78 1.24 0.00	42.07 0.94 -18.43
GILBOA___4 23759	7.75 0.42 0.00	21.23 1.04 0.00	6.72 0.32 0.00	11.47 0.50 0.00	17.08 0.77 0.00	18.61 0.97 0.00	35.18 1.73 0.00	41.36 1.60 -0.12	42.47 1.57 0.00	46.71 1.87 0.00	48.28 1.14 -16.35	44.08 1.54 -2.23	42.08 1.62 0.00	46.84 1.73 0.00	42.65 1.44 0.00	45.91 1.71 0.00	40.05 1.37 0.00	36.75 1.46 0.00	35.35 1.41 0.00	53.90 1.09 -22.42	44.18 0.96 -13.92	41.99 1.50 0.00	40.78 1.24 0.00	42.07 0.94 -18.43
GILBOA___ 23599	7.75 0.42 0.00	21.23 1.04 0.00	6.72 0.32 0.00	11.47 0.50 0.00	17.08 0.77 0.00	18.61 0.97 0.00	35.18 1.73 0.00	41.36 1.60 -0.12	42.47 1.57 0.00	46.71 1.87 0.00	48.28 1.14 -16.35	44.08 1.54 -2.23	42.08 1.62 0.00	46.84 1.73 0.00	42.65 1.44 0.00	45.91 1.71 0.00	40.05 1.37 0.00	36.75 1.46 0.00	35.35 1.41 0.00	53.90 1.09 -22.42	44.18 0.96 -13.92	41.99 1.50 0.00	40.78 1.24 0.00	42.07 0.94 -18.43
GINNA___ 23603	7.08 -0.25 0.00	19.47 -0.73 0.00	6.19 -0.21 0.00	10.61 -0.37 0.00	15.78 -0.54 0.00	17.11 -0.53 0.00	32.27 -1.18 0.00	37.60 -2.06 -0.01	38.80 -2.11 0.00	42.49 -2.35 0.00	30.99 -1.67 -1.87	38.62 -1.95 -0.25	38.64 -1.82 0.00	42.83 -2.29 0.00	39.10 -2.11 0.00	42.03 -2.16 0.00	36.71 -1.96 0.00	33.52 -1.76 0.00	32.20 -1.75 0.00	28.63 -1.75 0.01	27.67 -1.62 0.00	38.53 -1.96 0.00	37.60 -1.94 0.00	21.80 -0.90 0.00
GLEN PARK___ 23778	7.42 0.09 0.00	20.43 0.23 0.00	6.51 0.11 0.00	11.14 0.16 0.00	16.60 0.29 0.00	18.03 0.39 0.00	33.86 0.41 0.00	39.50 -0.16 -0.01	40.77 -0.14 0.00	44.51 -0.33 0.00	30.91 -0.57 -0.69	39.97 -0.44 -0.09	40.28 -0.18 0.00	44.83 -0.29 0.00	40.76 -0.46 0.00	44.00 -0.20 0.00	38.44 -0.23 0.00	35.01 -0.27 0.00	33.67 -0.27 0.00	30.00 -0.38 0.00	28.79 -0.50 0.00	40.07 -0.42 0.00	39.05 -0.49 0.00	22.65 -0.05 0.00
GLENWOOD_IC_1_G5 23712	16.16 0.45 -8.38	29.94 1.22 -8.52	34.37 0.36 -27.61	34.48 0.60 -22.91	47.61 0.91 -30.38	41.20 1.02 -22.54	44.52 2.42 -8.65	43.95 3.54 -0.76	54.78 3.85 -10.02	56.65 4.37 -7.44	71.57 3.10 -37.69	68.56 3.86 -24.38	50.65 3.86 -6.32	57.47 4.63 -7.73	59.25 4.42 -13.61	49.94 4.60 -1.14	44.01 4.02 -1.31	48.80 3.63 -9.88	46.82 3.32 -9.55	58.23 2.99 -24.86	51.73 2.72 -19.71	45.93 3.45 -1.98	42.57 3.04 0.00	42.56 1.43 -18.43
GLENWOOD_IC_2_G1 23688	16.16 0.45 -8.38	29.94 1.22 -8.52	34.37 0.36 -27.61	34.48 0.60 -22.91	47.61 0.91 -30.38	41.20 1.02 -22.54	44.52 2.42 -8.65	43.95 3.54 -0.76	54.78 3.85 -10.02	57.41 4.37 -8.20	73.65 3.10 -39.76	69.79 3.86 -25.62	50.65 3.86 -6.32	57.47 4.63 -7.73	60.28 4.42 -14.64	49.95 4.60 -1.16	44.01 4.02 -1.31	48.80 3.63 -9.88	46.82 3.32 -9.55	58.23 2.99 -24.86	51.73 2.72 -19.71	45.93 3.45 -1.98	42.57 3.04 0.00	42.56 1.43 -18.43
GLENWOOD_IC_3_G1 23689	16.16 0.45 -8.38	29.94 1.22 -8.52	34.37 0.36 -27.61	34.48 0.60 -22.91	47.61 0.91 -30.38	41.20 1.02 -22.54	44.52 2.42 -8.65	43.95 3.54 -0.76	54.78 3.85 -10.02	57.41 4.37 -8.20	73.65 3.10 -39.76	69.79 3.86 -25.62	50.65 3.86 -6.32	57.47 4.63 -7.73	60.28 4.42 -14.64	49.95 4.60 -1.16	44.01 4.02 -1.31	48.80 3.63 -9.88	46.82 3.32 -9.55	58.23 2.99 -24.86	51.73 2.72 -19.71	45.93 3.45 -1.98	42.57 3.04 0.00	42.56 1.43 -18.43
GLENWOOD___4 23550	16.16 0.45 -8.38	29.94 1.22 -8.52	34.37 0.36 -27.61	34.48 0.60 -22.91	47.61 0.91 -30.38	41.20 1.02 -22.54	44.52 2.42 -8.65	43.95 3.54 -0.76	54.78 3.85 -10.02	56.65 4.37 -7.44	71.57 3.10 -37.69	68.56 3.86 -24.38	50.65 3.86 -6.32	57.47 4.63 -7.73	59.25 4.42 -13.61	49.94 4.60 -1.14	44.01 4.02 -1.31	48.80 3.63 -9.88	46.82 3.32 -9.55	58.23 2.99 -24.86	51.73 2.72 -19.71	45.93 3.45 -1.98	42.57 3.04 0.00	42.56 1.43 -18.43
GLENWOOD___5 23614	16.16 0.45 -8.38	29.94 1.22 -8.52	34.37 0.36 -27.61	34.48 0.60 -22.91	47.61 0.91 -30.38	41.20 1.02 -22.54	44.52 2.42 -8.65	43.95 3.54 -0.76	54.78 3.85 -10.02	56.65 4.37 -7.44	71.57 3.10 -37.69	68.56 3.86 -24.38	50.65 3.86 -6.32	57.47 4.63 -7.73	59.25 4.42 -13.61	49.94 4.60 -1.14	44.01 4.02 -1.31	48.80 3.63 -9.88	46.82 3.32 -9.55	58.23 2.99 -24.86	51.73 2.72 -19.71	45.93 3.45 -1.98	42.57 3.04 0.00	42.56 1.43 -18.43
GOUDEY___7 23579	7.34 0.01 0.00	20.30 0.11 0.00	6.48 0.08 0.00	11.08 0.11 0.00	16.47 0.16 0.00	17.75 0.11 0.00	33.67 0.22 0.00	40.28 0.60 -0.04	41.74 0.83 0.00	45.82 0.97 0.00	36.37 0.68 -4.91	41.92 0.94 -0.67	41.17 0.70 0.00	46.18 1.07 0.00	42.30 1.08 0.00	45.41 1.21 0.00	39.74 1.07 0.00	36.21 0.92 0.00	34.78 0.83 0.00	31.09 0.73 0.02	30.02 0.73 0.00	41.35 0.86 0.00	40.30 0.76 0.00	22.95 0.25 0.00
GOUDEY___8 23580	7.33 0.00 0.00	20.24 0.05 0.00	6.46 0.06 0.00	11.04 0.07 0.00	16.41 0.09 0.00	17.69 0.05 0.00	33.58 0.13 0.00	40.10 0.42 -0.04	41.55 0.64 0.00	45.64 0.80 0.00	36.30 0.60 -4.91	41.69 0.71 -0.67	40.97 0.51 0.00	45.97 0.86 0.00	42.10 0.89 0.00	45.20 1.00 0.00	39.56 0.89 0.00	36.04 0.75 0.00	34.62 0.68 0.00	30.95 0.59 0.02	29.89 0.60 0.00	41.17 0.68 0.00	40.12 0.59 0.00	22.84 0.14 0.00
GOWANUS_GT_1_GRP 23732	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43

GOWANUS_GT 2_GRP 23617	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT 3_GRP 23618	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT 4_GRP 23751	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT1_1 24077	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT1_2 24078	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT1_3 24079	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT1_4 24080	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT1_5 24084	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT1_6 24111	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT1_7 24112	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT1_8 24113	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT2_1 24114	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT2_2 24115	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT2_3 24116	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT2_4 24117	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT2_5 24118	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43

GOWANUS_GT2_6 24119	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT2_7 24120	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT2_8 24121	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT3_1 24122	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT3_2 24123	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT3_3 24124	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT3_4 24125	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT3_5 24126	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT3_6 24127	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT3_7 24128	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT3_8 24129	7.82 0.49 0.00	21.51 1.31 0.00	6.78 0.38 0.00	11.62 0.64 0.00	17.28 0.97 0.00	18.74 1.10 0.00	36.28 2.83 0.00	44.02 4.25 -0.13	45.53 4.63 0.00	50.02 5.18 0.00	51.79 3.68 -17.32	47.17 4.50 -2.36	44.89 4.43 0.00	50.37 5.25 0.00	46.12 4.91 0.00	49.29 5.09 0.00	43.10 4.43 0.00	39.31 4.02 0.00	37.61 3.67 0.00	56.25 3.26 -22.61	46.19 2.97 -13.92	44.16 3.67 0.00	42.71 3.18 0.00	42.63 1.50 -18.43
GOWANUS_GT4_1 24130	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT4_2 24131	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT4_3 24132	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT4_4 24133	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT4_5 24134	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43

GOWANUS_GT4_6 24135	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT4_7 24136	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GOWANUS_GT4_8 24137	7.82 0.49 0.00	21.52 1.32 0.00	6.79 0.38 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.30 2.85 0.00	44.05 4.28 -0.13	45.57 4.66 0.00	50.05 5.21 0.00	51.80 3.69 -17.32	47.20 4.53 -2.36	44.93 4.47 0.00	50.41 5.30 0.00	46.16 4.95 0.00	49.33 5.13 0.00	43.14 4.47 0.00	39.35 4.06 0.00	37.65 3.71 0.00	56.28 3.28 -22.61	46.21 3.00 -13.92	44.20 3.70 0.00	42.75 3.21 0.00	42.64 1.51 -18.43
GRAHMSVILLE___HY 23607	7.66 0.33 0.00	21.11 0.91 0.00	6.67 0.27 0.00	11.43 0.46 0.00	16.99 0.68 0.00	18.39 0.75 0.00	35.36 1.91 0.00	42.80 3.03 -0.13	44.15 3.25 0.00	48.49 3.64 0.00	51.86 2.61 -18.46	46.06 3.24 -2.52	43.67 3.21 0.00	48.92 3.81 0.00	44.78 3.56 0.00	47.92 3.72 0.00	41.93 3.26 0.00	38.18 2.89 0.00	36.60 2.66 0.00	55.37 2.39 -22.59	45.56 2.34 -13.92	43.53 3.03 0.00	42.17 2.63 0.00	42.29 1.16 -18.43
GREENIDGE___3 23582	7.07 -0.26 0.00	19.37 -0.83 0.00	6.18 -0.22 0.00	10.63 -0.35 0.00	15.75 -0.56 0.00	16.92 -0.72 0.00	31.70 -1.75 0.00	37.12 -2.55 -0.02	38.46 -2.44 0.00	42.13 -2.71 0.00	32.08 -1.75 -3.04	38.46 -2.27 -0.41	38.02 -2.44 0.00	42.42 -2.69 0.00	38.90 -2.31 0.00	41.61 -2.59 0.00	36.45 -2.22 0.00	33.19 -2.10 0.00	31.86 -2.09 0.00	28.52 -1.85 0.01	27.92 -1.37 0.00	38.32 -2.17 0.00	37.41 -2.12 0.00	21.39 -1.31 0.00
GREENIDGE___4 23583	7.06 -0.27 0.00	19.36 -0.84 0.00	6.18 -0.22 0.00	10.63 -0.35 0.00	15.75 -0.56 0.00	16.91 -0.73 0.00	31.65 -1.80 0.00	37.11 -2.56 -0.02	38.47 -2.44 0.00	42.13 -2.71 0.00	32.08 -1.75 -3.04	38.46 -2.26 -0.41	38.02 -2.44 0.00	42.42 -2.69 0.00	38.91 -2.30 0.00	41.61 -2.59 0.00	36.45 -2.22 0.00	33.20 -2.09 0.00	31.86 -2.08 0.00	28.52 -1.85 0.01	27.85 -1.44 0.00	38.31 -2.18 0.00	37.42 -2.12 0.00	21.39 -1.31 0.00
HARZA MOOSE___RIVER 24016	7.45 0.12 0.00	20.52 0.32 0.00	6.52 0.12 0.00	11.16 0.18 0.00	16.61 0.29 0.00	18.00 0.36 0.00	34.04 0.59 0.00	40.13 0.49 0.00	41.41 0.51 0.00	45.33 0.48 0.00	31.29 0.26 -0.25	40.72 0.37 -0.03	40.95 0.48 0.00	45.64 0.52 0.00	41.60 0.38 0.00	44.74 0.54 0.00	39.11 0.44 0.00	35.66 0.38 0.00	34.31 0.36 0.00	30.65 0.26 0.00	29.47 0.18 0.00	40.84 0.35 0.00	39.83 0.30 0.00	22.96 0.26 0.00
HEMPSTEAD____ 23647	16.04 0.33 -8.38	29.61 0.89 -8.52	34.28 0.26 -27.61	34.32 0.44 -22.91	47.37 0.67 -30.38	40.92 0.74 -22.54	44.01 1.91 -8.65	43.45 3.04 -0.76	54.25 3.32 -10.02	56.07 3.79 -7.44	71.11 2.67 -37.65	67.93 3.24 -24.37	49.92 3.14 -6.32	56.55 3.71 -7.73	58.23 3.43 -13.58	48.91 3.57 -1.14	43.08 3.09 -1.31	47.96 2.80 -9.88	46.05 2.55 -9.55	57.53 2.29 -24.86	51.09 2.09 -19.71	45.04 2.56 -1.98	41.77 2.23 0.00	42.13 1.00 -18.43
HICKLING___1 23621	7.29 -0.04 0.00	20.12 -0.08 0.00	6.41 0.01 0.00	10.98 0.00 0.00	16.29 -0.02 0.00	17.58 -0.06 0.00	33.44 -0.01 0.00	40.16 0.49 -0.03	41.69 0.78 0.00	45.77 0.92 0.00	35.47 0.71 -3.97	41.82 0.97 -0.54	41.19 0.73 0.00	46.23 1.12 0.00	42.35 1.14 0.00	45.38 1.18 0.00	39.71 1.04 0.00	36.10 0.81 0.00	34.68 0.74 0.00	31.08 0.71 0.02	30.12 0.83 0.00	41.45 0.96 0.00	40.32 0.78 0.00	22.83 0.14 0.00
HICKLING___2 23622	7.30 -0.04 0.00	20.12 -0.08 0.00	6.41 0.01 0.00	10.98 0.01 0.00	16.30 -0.02 0.00	17.58 -0.06 0.00	33.45 0.00 0.00	40.17 0.50 -0.03	41.70 0.79 0.00	45.77 0.93 0.00	35.47 0.71 -3.97	41.83 0.97 -0.54	41.20 0.74 0.00	46.24 1.13 0.00	42.36 1.15 0.00	45.39 1.19 0.00	39.72 1.05 0.00	36.11 0.82 0.00	34.69 0.74 0.00	31.08 0.72 0.02	30.13 0.83 0.00	41.46 0.97 0.00	40.33 0.79 0.00	22.84 0.14 0.00
HIGH FALLS___HY 23754	7.50 0.17 0.00	20.65 0.46 0.00	6.54 0.14 0.00	11.20 0.23 0.00	16.66 0.34 0.00	17.99 0.35 0.00	34.30 0.85 0.00	40.97 1.19 -0.13	42.29 1.38 0.00	46.50 1.66 0.00	50.48 1.17 -18.52	44.37 1.53 -2.52	41.91 1.45 0.00	47.19 2.08 0.00	43.22 2.01 0.00	46.24 2.04 0.00	40.47 1.80 0.00	36.63 1.34 0.00	35.11 1.17 0.00	54.00 1.04 -22.58	44.19 0.98 -13.92	41.62 1.13 0.00	40.75 1.21 0.00	41.88 0.75 -18.43
HILLBURN___GT 23639	7.56 0.23 0.00	20.82 0.62 0.00	6.58 0.18 0.00	11.28 0.31 0.00	16.77 0.46 0.00	18.14 0.49 0.00	34.79 1.34 0.00	41.98 2.21 -0.12	43.29 2.39 0.00	47.54 2.69 0.00	49.68 1.95 -16.95	44.99 2.37 -2.31	42.81 2.34 0.00	47.94 2.83 0.00	43.87 2.66 0.00	46.96 2.76 0.00	41.07 2.40 0.00	37.40 2.11 0.00	35.88 1.94 0.00	54.78 1.76 -22.64	44.91 1.69 -13.92	42.64 2.14 0.00	41.41 1.88 0.00	41.91 0.77 -18.43
HOLTSVIL 1-5___GRP1 24031	16.09 0.38 -8.38	29.78 1.06 -8.52	34.32 0.31 -27.61	34.37 0.49 -22.91	47.48 0.79 -30.38	41.04 0.86 -22.54	44.20 2.10 -8.65	43.58 3.17 -0.76	54.47 3.54 -10.02	57.91 4.12 -8.95	75.63 2.90 -41.94	70.77 3.57 -26.89	50.16 3.37 -6.32	56.78 3.93 -7.73	60.47 3.52 -15.74	48.99 3.64 -1.15	43.04 3.05 -1.31	47.84 2.68 -9.88	45.92 2.42 -9.55	57.38 2.14 -24.86	51.00 2.00 -19.71	44.88 2.41 -1.98	41.50 1.97 0.00	42.00 0.86 -18.43
HOLTSVIL6-10___GRP2 24032	16.09 0.38 -8.38	29.78 1.06 -8.52	34.32 0.31 -27.61	34.37 0.49 -22.91	47.48 0.79 -30.38	41.04 0.86 -22.54	44.20 2.10 -8.65	43.58 3.17 -0.76	54.47 3.54 -10.02	57.91 4.12 -8.95	75.56 2.90 -41.87	70.75 3.57 -26.87	50.16 3.37 -6.32	56.78 3.93 -7.73	60.42 3.52 -15.70	48.99 3.64 -1.15	43.04 3.05 -1.31	47.84 2.68 -9.88	45.92 2.42 -9.55	57.38 2.14 -24.86	51.00 2.00 -19.71	44.88 2.41 -1.98	41.50 1.97 0.00	42.00 0.86 -18.43
HOLTSVILLE_IC_1 23690	16.09 0.38 -8.38	29.78 1.06 -8.52	34.32 0.31 -27.61	34.37 0.49 -22.91	47.48 0.79 -30.38	41.04 0.86 -22.54	44.20 2.10 -8.65	43.58 3.17 -0.76	54.47 3.54 -10.02	57.91 4.12 -8.95	75.63 2.90 -41.94	70.77 3.57 -26.89	50.16 3.37 -6.32	56.78 3.93 -7.73	60.47 3.52 -15.74	48.99 3.64 -1.15	43.04 3.05 -1.31	47.84 2.68 -9.88	45.92 2.42 -9.55	57.38 2.14 -24.86	51.00 2.00 -19.71	44.88 2.41 -1.98	41.50 1.97 0.00	42.00 0.86 -18.43
HOLTSVILLE_IC_10 23699	16.09 0.38 -8.38	29.78 1.06 -8.52	34.32 0.31 -27.61	34.37 0.49 -22.91	47.48 0.79 -30.38	41.04 0.86 -22.54	44.20 2.10 -8.65	43.58 3.17 -0.76	54.47 3.54 -10.02	57.91 4.12 -8.95	75.56 2.90 -41.87	70.75 3.57 -26.87	50.16 3.37 -6.32	56.78 3.93 -7.73	60.42 3.52 -15.70	48.99 3.64 -1.15	43.04 3.05 -1.31	47.84 2.68 -9.88	45.92 2.42 -9.55	57.38 2.14 -24.86	51.00 2.00 -19.71	44.88 2.41 -1.98	41.50 1.97 0.00	42.00 0.86 -18.43

HOLTSVILLE_IC_2 23691	16.09 0.38 -8.38	29.78 1.06 -8.52	34.32 0.31 -27.61	34.37 0.49 -22.91	47.48 0.79 -30.38	41.04 0.86 -22.54	44.20 2.10 -8.65	43.58 3.17 -0.76	54.47 3.54 -10.02	57.91 4.12 -8.95	75.63 2.90 -41.94	70.77 3.57 -26.89	50.16 3.37 -6.32	56.78 3.93 -7.73	60.47 3.52 -15.74	48.99 3.64 -1.15	43.04 3.05 -1.31	47.84 2.68 -9.88	45.92 2.42 -9.55	57.38 2.14 -24.86	51.00 2.00 -19.71	44.88 2.41 -1.98	41.50 1.97 0.00	42.00 0.86 -18.43
HOLTSVILLE_IC_3 23692	16.09 0.38 -8.38	29.78 1.06 -8.52	34.32 0.31 -27.61	34.37 0.49 -22.91	47.48 0.79 -30.38	41.04 0.86 -22.54	44.20 2.10 -8.65	43.58 3.17 -0.76	54.47 3.54 -10.02	57.91 4.12 -8.95	75.63 2.90 -41.94	70.77 3.57 -26.89	50.16 3.37 -6.32	56.78 3.93 -7.73	60.47 3.52 -15.74	48.99 3.64 -1.15	43.04 3.05 -1.31	47.84 2.68 -9.88	45.92 2.42 -9.55	57.38 2.14 -24.86	51.00 2.00 -19.71	44.88 2.41 -1.98	41.50 1.97 0.00	42.00 0.86 -18.43
HOLTSVILLE_IC_4 23693	16.09 0.38 -8.38	29.78 1.06 -8.52	34.32 0.31 -27.61	34.37 0.49 -22.91	47.48 0.79 -30.38	41.04 0.86 -22.54	44.20 2.10 -8.65	43.58 3.17 -0.76	54.47 3.54 -10.02	57.91 4.12 -8.95	75.63 2.90 -41.94	70.77 3.57 -26.89	50.16 3.37 -6.32	56.78 3.93 -7.73	60.47 3.52 -15.74	48.99 3.64 -1.15	43.04 3.05 -1.31	47.84 2.68 -9.88	45.92 2.42 -9.55	57.38 2.14 -24.86	51.00 2.00 -19.71	44.88 2.41 -1.98	41.50 1.97 0.00	42.00 0.86 -18.43
HOLTSVILLE_IC_5 23694	16.09 0.38 -8.38	29.78 1.06 -8.52	34.32 0.31 -27.61	34.37 0.49 -22.91	47.48 0.79 -30.38	41.04 0.86 -22.54	44.20 2.10 -8.65	43.58 3.17 -0.76	54.47 3.54 -10.02	57.91 4.12 -8.95	75.63 2.90 -41.94	70.77 3.57 -26.89	50.16 3.37 -6.32	56.78 3.93 -7.73	60.47 3.52 -15.74	48.99 3.64 -1.15	43.04 3.05 -1.31	47.84 2.68 -9.88	45.92 2.42 -9.55	57.38 2.14 -24.86	51.00 2.00 -19.71	44.88 2.41 -1.98	41.50 1.97 0.00	42.00 0.86 -18.43
HOLTSVILLE_IC_6 23695	16.09 0.38 -8.38	29.78 1.06 -8.52	34.32 0.31 -27.61	34.37 0.49 -22.91	47.48 0.79 -30.38	41.04 0.86 -22.54	44.20 2.10 -8.65	43.58 3.17 -0.76	54.47 3.54 -10.02	57.91 4.12 -8.95	75.56 2.90 -41.87	70.75 3.57 -26.87	50.16 3.37 -6.32	56.78 3.93 -7.73	60.42 3.52 -15.70	48.99 3.64 -1.15	43.04 3.05 -1.31	47.84 2.68 -9.88	45.92 2.42 -9.55	57.38 2.14 -24.86	51.00 2.00 -19.71	44.88 2.41 -1.98	41.50 1.97 0.00	42.00 0.86 -18.43
HOLTSVILLE_IC_7 23696	16.09 0.38 -8.38	29.78 1.06 -8.52	34.32 0.31 -27.61	34.37 0.49 -22.91	47.48 0.79 -30.38	41.04 0.86 -22.54	44.20 2.10 -8.65	43.58 3.17 -0.76	54.47 3.54 -10.02	57.91 4.12 -8.95	75.56 2.90 -41.87	70.75 3.57 -26.87	50.16 3.37 -6.32	56.78 3.93 -7.73	60.42 3.52 -15.70	48.99 3.64 -1.15	43.04 3.05 -1.31	47.84 2.68 -9.88	45.92 2.42 -9.55	57.38 2.14 -24.86	51.00 2.00 -19.71	44.88 2.41 -1.98	41.50 1.97 0.00	42.00 0.86 -18.43
HOLTSVILLE_IC_8 23697	16.09 0.38 -8.38	29.78 1.06 -8.52	34.32 0.31 -27.61	34.37 0.49 -22.91	47.48 0.79 -30.38	41.04 0.86 -22.54	44.20 2.10 -8.65	43.58 3.17 -0.76	54.47 3.54 -10.02	57.91 4.12 -8.95	75.56 2.90 -41.87	70.75 3.57 -26.87	50.16 3.37 -6.32	56.78 3.93 -7.73	60.42 3.52 -15.70	48.99 3.64 -1.15	43.04 3.05 -1.31	47.84 2.68 -9.88	45.92 2.42 -9.55	57.38 2.14 -24.86	51.00 2.00 -19.71	44.88 2.41 -1.98	41.50 1.97 0.00	42.00 0.86 -18.43
HOLTSVILLE_IC_9 23698	16.09 0.38 -8.38	29.78 1.06 -8.52	34.32 0.31 -27.61	34.37 0.49 -22.91	47.48 0.79 -30.38	41.04 0.86 -22.54	44.20 2.10 -8.65	43.58 3.17 -0.76	54.47 3.54 -10.02	57.91 4.12 -8.95	75.56 2.90 -41.87	70.75 3.57 -26.87	50.16 3.37 -6.32	56.78 3.93 -7.73	60.42 3.52 -15.70	48.99 3.64 -1.15	43.04 3.05 -1.31	47.84 2.68 -9.88	45.92 2.42 -9.55	57.38 2.14 -24.86	51.00 2.00 -19.71	44.88 2.41 -1.98	41.50 1.97 0.00	42.00 0.86 -18.43
HQ_GEN_CEDARS 23644	7.50 0.16 0.00	20.76 0.56 0.00	6.60 0.20 0.00	11.31 0.34 0.00	16.82 0.51 0.00	18.29 0.65 0.00	34.54 1.10 0.00	40.06 0.41 0.00	41.27 0.36 0.00	45.19 0.34 0.00	31.00 0.24 0.04	40.76 0.45 0.00	41.07 0.61 0.00	45.61 0.50 0.00	41.44 0.23 0.00	44.62 0.42 0.00	39.05 0.37 0.00	35.66 0.38 0.00	34.36 0.42 0.00	30.64 0.25 0.00	29.55 0.26 0.00	41.00 0.51 0.00	39.94 0.40 0.00	23.13 0.43 0.00
HQ_GEN_CHAT DC 23651	40.91 -0.02 -33.59	29.64 -0.03 -9.47	25.04 0.00 -18.64	48.64 0.01 -37.65	49.01 0.01 -32.69	30.28 0.03 -12.61	33.75 -0.07 -0.37	39.23 -0.41 0.00	40.42 -0.49 0.00	44.33 -0.52 0.00	30.43 -0.31 0.04	39.94 -0.36 0.01	40.14 -0.32 0.00	44.66 -0.46 0.00	40.77 -0.45 0.00	43.73 -0.47 0.00	38.26 -0.41 0.00	34.97 -0.32 0.00	33.71 -0.24 0.00	30.18 -0.21 0.00	29.13 -0.16 0.00	40.31 -0.18 0.00	39.36 -0.18 0.00	14.16 0.01 8.55
HUDAV+59+74_TH_GRP 23620	7.74 0.41 0.00	21.30 1.11 0.00	6.72 0.32 0.00	11.52 0.54 0.00	17.13 0.82 0.00	18.56 0.92 0.00	35.84 2.39 0.00	43.47 3.70 -0.13	44.95 4.05 0.00	49.44 4.59 0.00	51.40 3.29 -17.32	46.62 3.95 -2.36	44.33 3.87 0.00	49.68 4.57 0.00	45.48 4.27 0.00	48.61 4.42 0.00	42.51 3.84 0.00	38.80 3.51 0.00	37.17 3.23 0.00	55.88 2.88 -22.61	45.82 2.60 -13.92	43.67 3.18 0.00	42.31 2.77 0.00	42.40 1.27 -18.43
HUDSON AVE_GT_3 23810	7.74 0.41 0.00	21.30 1.11 0.00	6.72 0.32 0.00	11.52 0.54 0.00	17.13 0.82 0.00	18.56 0.92 0.00	35.84 2.39 0.00	43.47 3.70 -0.13	44.95 4.05 0.00	49.44 4.59 0.00	51.40 3.29 -17.32	46.62 3.95 -2.36	44.33 3.87 0.00	49.68 4.57 0.00	45.48 4.27 0.00	48.61 4.42 0.00	42.51 3.84 0.00	38.80 3.51 0.00	37.17 3.23 0.00	55.88 2.88 -22.61	45.82 2.60 -13.92	43.67 3.18 0.00	42.31 2.77 0.00	42.40 1.27 -18.43
HUDSON AVE_GT_4 23540	7.74 0.41 0.00	21.30 1.11 0.00	6.72 0.32 0.00	11.52 0.54 0.00	17.13 0.82 0.00	18.56 0.92 0.00	35.84 2.39 0.00	43.47 3.70 -0.13	44.95 4.05 0.00	49.44 4.59 0.00	51.40 3.29 -17.32	46.62 3.95 -2.36	44.33 3.87 0.00	49.68 4.57 0.00	45.48 4.27 0.00	48.61 4.42 0.00	42.51 3.84 0.00	38.80 3.51 0.00	37.17 3.23 0.00	55.88 2.88 -22.61	45.82 2.60 -13.92	43.67 3.18 0.00	42.31 2.77 0.00	42.40 1.27 -18.43
HUDSON AVE_GT_5 23657	7.74 0.41 0.00	21.30 1.11 0.00	6.72 0.32 0.00	11.52 0.54 0.00	17.13 0.82 0.00	18.56 0.92 0.00	35.84 2.39 0.00	43.47 3.70 -0.13	44.95 4.05 0.00	49.44 4.59 0.00	51.40 3.29 -17.32	46.62 3.95 -2.36	44.33 3.87 0.00	49.68 4.57 0.00	45.48 4.27 0.00	48.61 4.42 0.00	42.51 3.84 0.00	38.80 3.51 0.00	37.17 3.23 0.00	55.88 2.88 -22.61	45.82 2.60 -13.92	43.67 3.18 0.00	42.31 2.77 0.00	42.40 1.27 -18.43
HUDSON_AVE_10 24168	7.71 0.38 0.00	21.20 1.01 0.00	6.69 0.29 0.00	11.46 0.48 0.00	17.07 0.76 0.00	18.50 0.86 0.00	35.67 2.22 0.00	43.22 3.55 -0.02	44.80 3.89 0.00	49.15 4.31 0.00	37.23 3.05 -3.40	44.48 3.70 -0.46	44.15 3.68 0.00	49.48 4.37 0.00	45.30 4.08 0.00	48.42 4.22 0.00	42.35 3.68 0.00	38.64 3.36 0.00	37.01 3.07 0.00	33.11 2.74 0.02	31.77 2.47 0.00	43.50 3.01 0.00	42.12 2.59 0.00	23.85 1.15 0.00
HUNTLEY___63 23557	6.88 -0.45 0.00	19.02 -1.18 0.00	6.05 -0.35 0.00	10.51 -0.47 0.00	15.59 -0.72 0.00	16.68 -0.96 0.00	31.03 -2.42 0.00	36.25 -3.41 -0.02	37.61 -3.30 0.00	40.97 -3.87 0.00	30.80 -2.41 -2.42	37.38 -3.27 -0.33	37.12 -3.34 0.00	41.13 -3.98 0.00	37.85 -3.36 0.00	40.37 -3.82 0.00	35.52 -3.15 0.00	32.36 -2.93 0.00	31.13 -2.82 0.00	27.90 -2.47 0.01	27.22 -2.08 0.00	37.72 -2.77 0.00	37.53 -2.00 0.00	21.59 -1.11 0.00

HUNTLEY___64 23558	6.88 -0.45 0.00	19.02 -1.18 0.00	6.05 -0.35 0.00	10.51 -0.47 0.00	15.59 -0.72 0.00	16.68 -0.96 0.00	31.03 -2.42 0.00	36.25 -3.41 -0.02	37.61 -3.30 0.00	40.97 -3.87 0.00	30.80 -2.41 -2.42	37.38 -3.27 -0.33	37.12 -3.34 0.00	41.13 -3.98 0.00	37.85 -3.36 0.00	40.37 -3.82 0.00	35.52 -3.15 0.00	32.36 -2.93 0.00	31.13 -2.82 0.00	27.90 -2.47 0.01	27.22 -2.08 0.00	37.72 -2.77 0.00	37.53 -2.00 0.00	21.59 -1.11 0.00
HUNTLEY___65 23559	6.88 -0.45 0.00	19.02 -1.18 0.00	6.05 -0.35 0.00	10.51 -0.47 0.00	15.59 -0.72 0.00	16.68 -0.96 0.00	31.03 -2.42 0.00	36.25 -3.41 -0.02	37.61 -3.30 0.00	40.97 -3.87 0.00	30.80 -2.41 -2.42	37.38 -3.27 -0.33	37.12 -3.34 0.00	41.13 -3.98 0.00	37.85 -3.36 0.00	40.37 -3.82 0.00	35.52 -3.15 0.00	32.36 -2.93 0.00	31.13 -2.82 0.00	27.90 -2.47 0.01	27.22 -2.08 0.00	37.72 -2.77 0.00	37.53 -2.00 0.00	21.59 -1.11 0.00
HUNTLEY___66 23560	6.88 -0.45 0.00	19.02 -1.18 0.00	6.05 -0.35 0.00	10.51 -0.47 0.00	15.59 -0.72 0.00	16.68 -0.96 0.00	31.03 -2.42 0.00	36.25 -3.41 -0.02	37.61 -3.30 0.00	40.97 -3.87 0.00	30.80 -2.41 -2.42	37.38 -3.27 -0.33	37.12 -3.34 0.00	41.13 -3.98 0.00	37.85 -3.36 0.00	40.37 -3.82 0.00	35.52 -3.15 0.00	32.36 -2.93 0.00	31.13 -2.82 0.00	27.90 -2.47 0.01	27.22 -2.08 0.00	37.72 -2.77 0.00	37.53 -2.00 0.00	21.59 -1.11 0.00
HUNTLEY___67 23561	6.84 -0.49 0.00	18.93 -1.27 0.00	6.04 -0.36 0.00	10.50 -0.48 0.00	15.51 -0.80 0.00	16.58 -1.06 0.00	30.92 -2.53 0.00	36.13 -3.53 -0.02	37.50 -3.41 0.00	40.89 -3.96 0.00	30.79 -2.45 -2.44	37.30 -3.34 -0.33	37.01 -3.46 0.00	40.95 -4.16 0.00	37.68 -3.53 0.00	40.18 -4.02 0.00	35.39 -3.28 0.00	32.23 -3.05 0.00	30.96 -2.98 0.00	27.77 -2.60 0.01	27.08 -2.21 0.00	37.51 -2.98 0.00	37.44 -2.10 0.00	21.51 -1.18 0.00
HUNTLEY___68 23562	6.84 -0.49 0.00	18.93 -1.27 0.00	6.04 -0.36 0.00	10.50 -0.48 0.00	15.51 -0.80 0.00	16.58 -1.06 0.00	30.92 -2.53 0.00	36.13 -3.53 -0.02	37.50 -3.41 0.00	40.89 -3.96 0.00	30.79 -2.45 -2.44	37.30 -3.34 -0.33	37.00 -3.46 0.00	40.95 -4.16 0.00	37.68 -3.53 0.00	40.18 -4.02 0.00	35.39 -3.28 0.00	32.23 -3.06 0.00	30.96 -2.99 0.00	27.77 -2.60 0.01	27.08 -2.21 0.00	37.51 -2.98 0.00	37.43 -2.10 0.00	21.51 -1.19 0.00
INDECK___CORINTH 23802	8.26 0.93 0.00	22.80 2.60 0.00	7.21 0.81 0.00	12.32 1.35 0.00	18.38 2.07 0.00	19.79 2.15 0.00	37.72 4.27 0.00	44.50 4.69 -0.16	44.69 3.78 0.00	48.41 3.56 0.00	54.56 2.14 -21.63	46.36 3.10 -2.95	43.62 3.16 0.00	48.43 3.32 0.00	44.04 2.83 0.00	47.31 3.11 0.00	41.49 2.82 0.00	38.05 2.77 0.00	36.69 2.75 0.00	55.60 2.74 -22.47	45.70 2.49 -13.92	43.87 3.38 0.00	42.82 3.28 0.00	43.42 2.29 -18.43
INDECK___ILION 23567	7.48 0.15 0.00	20.59 0.39 0.00	6.51 0.10 0.00	11.14 0.17 0.00	16.58 0.27 0.00	17.95 0.31 0.00	34.37 0.92 0.00	41.11 1.46 0.00	42.26 1.36 0.00	46.29 1.45 0.00	31.50 0.94 0.23	41.51 1.23 0.03	41.60 1.13 0.00	46.47 1.36 0.00	42.47 1.25 0.00	45.53 1.33 0.00	39.81 1.14 0.00	36.33 1.04 0.00	34.95 1.00 0.00	31.31 0.92 -0.01	30.12 0.82 0.00	41.48 0.98 0.00	40.42 0.88 0.00	23.11 0.41 0.00
INDECK___OLEAN 23982	7.21 -0.12 0.00	20.07 -0.13 0.00	6.38 -0.02 0.00	11.02 0.04 0.00	16.32 0.01 0.00	17.49 -0.15 0.00	33.01 -0.44 0.00	40.13 0.47 -0.02	42.17 1.27 0.00	46.29 1.44 0.00	34.59 0.95 -2.85	42.02 1.32 -0.39	41.74 1.28 0.00	46.88 1.77 0.00	42.84 1.63 0.00	45.84 1.64 0.00	40.22 1.54 0.00	36.04 0.76 0.00	34.62 0.68 0.00	31.27 0.90 0.01	30.32 1.03 0.00	41.76 1.27 0.00	40.56 1.02 0.00	22.93 0.23 0.00
INDECK___OSWEGO 23783	7.13 -0.21 0.00	19.64 -0.56 0.00	6.23 -0.17 0.00	10.69 -0.28 0.00	15.88 -0.44 0.00	17.16 -0.48 0.00	32.43 -1.02 0.00	38.35 -1.31 -0.01	39.61 -1.29 0.00	43.44 -1.41 0.00	31.03 -0.97 -1.21	39.18 -1.30 -0.16	39.18 -1.28 0.00	43.66 -1.45 0.00	39.87 -1.34 0.00	42.80 -1.40 0.00	37.46 -1.21 0.00	34.14 -1.15 0.00	32.82 -1.12 0.00	29.36 -1.02 0.00	28.32 -0.97 0.00	39.25 -1.25 0.00	38.36 -1.18 0.00	22.04 -0.66 0.00
INDECK___YERKES 23781	6.87 -0.46 0.00	19.01 -1.19 0.00	6.04 -0.36 0.00	10.51 -0.46 0.00	15.58 -0.73 0.00	16.67 -0.97 0.00	31.01 -2.44 0.00	36.21 -3.45 -0.02	37.56 -3.35 0.00	40.94 -3.91 0.00	30.79 -2.42 -2.42	37.34 -3.31 -0.33	37.07 -3.40 0.00	41.07 -4.05 0.00	37.80 -3.41 0.00	40.32 -3.88 0.00	35.47 -3.20 0.00	32.32 -2.97 0.00	31.08 -2.86 0.00	27.86 -2.51 0.01	27.18 -2.11 0.00	37.67 -2.82 0.00	37.49 -2.04 0.00	21.57 -1.12 0.00
INDIAN POINT_GT_1 24139	7.62 0.29 0.00	20.99 0.80 0.00	6.63 0.23 0.00	11.36 0.38 0.00	16.90 0.59 0.00	18.30 0.66 0.00	35.21 1.76 0.00	42.57 2.80 -0.13	43.95 3.05 0.00	48.32 3.47 0.00	50.45 2.42 -17.24	45.72 3.06 -2.35	43.43 2.97 0.00	48.65 3.54 0.00	44.53 3.32 0.00	47.64 3.44 0.00	41.66 2.99 0.00	37.97 2.69 0.00	36.41 2.46 0.00	55.22 2.21 -22.62	45.24 2.02 -13.92	42.96 2.47 0.00	41.68 2.15 0.00	42.06 0.93 -18.43
INDIAN POINT_GT_2 23659	7.62 0.29 0.00	20.99 0.80 0.00	6.63 0.23 0.00	11.36 0.38 0.00	16.90 0.59 0.00	18.30 0.66 0.00	35.21 1.76 0.00	42.57 2.80 -0.13	43.95 3.05 0.00	48.32 3.47 0.00	50.45 2.42 -17.24	45.72 3.06 -2.35	43.43 2.97 0.00	48.65 3.54 0.00	44.53 3.32 0.00	47.64 3.44 0.00	41.66 2.99 0.00	37.97 2.69 0.00	36.41 2.46 0.00	55.22 2.21 -22.62	45.24 2.02 -13.92	42.96 2.47 0.00	41.68 2.15 0.00	42.06 0.93 -18.43
INDIAN POINT_GT_3 24019	7.62 0.29 0.00	20.99 0.80 0.00	6.63 0.23 0.00	11.36 0.38 0.00	16.90 0.59 0.00	18.30 0.66 0.00	35.21 1.76 0.00	42.57 2.80 -0.13	43.95 3.05 0.00	48.32 3.47 0.00	50.45 2.42 -17.24	45.72 3.06 -2.35	43.43 2.97 0.00	48.65 3.54 0.00	44.53 3.32 0.00	47.64 3.44 0.00	41.66 2.99 0.00	37.97 2.69 0.00	36.41 2.46 0.00	55.22 2.21 -22.62	45.24 2.02 -13.92	42.96 2.47 0.00	41.68 2.15 0.00	42.06 0.93 -18.43
INDIAN POINT___2 23530	7.58 0.25 0.00	20.87 0.67 0.00	6.59 0.19 0.00	11.29 0.32 0.00	16.79 0.48 0.00	18.18 0.54 0.00	34.97 1.52 0.00	42.29 2.52 -0.13	43.70 2.79 0.00	48.00 3.16 0.00	50.14 2.31 -17.04	45.40 2.77 -2.32	43.20 2.74 0.00	48.40 3.28 0.00	44.29 3.08 0.00	47.40 3.20 0.00	41.45 2.78 0.00	37.77 2.48 0.00	36.21 2.27 0.00	55.05 2.04 -22.63	45.06 1.84 -13.92	42.73 2.24 0.00	41.45 1.91 0.00	41.93 0.80 -18.43
INDIAN POINT___3 23531	7.64 0.31 0.00	21.03 0.83 0.00	6.64 0.24 0.00	11.37 0.40 0.00	16.90 0.59 0.00	18.29 0.65 0.00	35.16 1.71 0.00	42.50 2.73 -0.13	43.90 2.99 0.00	48.14 3.30 0.00	50.41 2.37 -17.25	45.67 3.00 -2.35	43.38 2.92 0.00	48.59 3.48 0.00	44.47 3.26 0.00	47.58 3.38 0.00	41.62 2.94 0.00	37.93 2.64 0.00	36.37 2.42 0.00	55.18 2.18 -22.62	45.20 1.99 -13.92	42.93 2.44 0.00	41.66 2.12 0.00	42.05 0.92 -18.43
INDIAN PT_GT_GRP 23687	7.62 0.29 0.00	20.99 0.80 0.00	6.63 0.23 0.00	11.36 0.38 0.00	16.90 0.59 0.00	18.30 0.66 0.00	35.21 1.76 0.00	42.57 2.80 -0.13	43.95 3.05 0.00	48.32 3.47 0.00	50.45 2.42 -17.24	45.72 3.06 -2.35	43.43 2.97 0.00	48.65 3.54 0.00	44.53 3.32 0.00	47.64 3.44 0.00	41.66 2.99 0.00	37.97 2.69 0.00	36.41 2.46 0.00	55.22 2.21 -22.62	45.24 2.02 -13.92	42.96 2.47 0.00	41.68 2.15 0.00	42.06 0.93 -18.43

IP CORINTH___1 23988	8.26 0.93 0.00	22.80 2.60 0.00	7.21 0.81 0.00	12.32 1.35 0.00	18.38 2.07 0.00	19.79 2.15 0.00	37.72 4.27 0.00	44.50 4.69 -0.16	44.69 3.78 0.00	48.41 3.56 0.00	54.56 2.14 -21.63	46.36 3.10 -2.95	43.62 3.16 0.00	48.43 3.32 0.00	44.04 2.83 0.00	47.31 3.11 0.00	41.49 2.82 0.00	38.05 2.77 0.00	36.69 2.75 0.00	55.60 2.74 -22.47	45.70 2.49 -13.92	43.87 3.38 0.00	42.82 3.28 0.00	43.42 2.29 -18.43
IP CORINTH___2 23637	8.26 0.93 0.00	22.80 2.60 0.00	7.21 0.81 0.00	12.32 1.35 0.00	18.38 2.07 0.00	19.79 2.15 0.00	37.72 4.27 0.00	44.50 4.69 -0.16	44.69 3.78 0.00	48.41 3.56 0.00	54.56 2.14 -21.63	46.36 3.10 -2.95	43.62 3.16 0.00	48.43 3.32 0.00	44.04 2.83 0.00	47.31 3.11 0.00	41.49 2.82 0.00	38.05 2.77 0.00	36.69 2.75 0.00	55.60 2.74 -22.47	45.70 2.49 -13.92	43.87 3.38 0.00	42.82 3.28 0.00	43.42 2.29 -18.43
IP___TICONDEROGA 23804	8.53 1.20 0.00	23.69 3.49 0.00	7.47 1.07 0.00	12.67 1.70 0.00	19.04 2.73 0.00	20.63 2.99 0.00	38.91 5.46 0.00	46.13 6.33 -0.15	45.63 4.73 0.00	48.89 4.04 0.00	53.91 2.21 -20.91	46.41 3.25 -2.85	43.98 3.52 0.00	48.78 3.67 0.00	44.41 3.19 0.00	47.29 3.09 0.00	41.97 3.30 0.00	38.64 3.35 0.00	37.24 3.29 0.00	55.85 2.98 -22.48	45.77 2.55 -13.92	43.96 3.47 0.00	43.28 3.75 0.00	44.21 3.08 -18.43
JARVIS____ 23743	7.36 0.03 0.00	20.27 0.07 0.00	6.42 0.02 0.00	11.00 0.03 0.00	16.36 0.04 0.00	17.69 0.05 0.00	33.60 0.15 0.00	39.92 0.27 0.00	41.17 0.27 0.00	45.19 0.35 0.00	30.81 0.25 0.23	40.55 0.27 0.03	40.68 0.22 0.00	45.38 0.27 0.00	41.46 0.24 0.00	44.46 0.26 0.00	38.89 0.22 0.00	35.49 0.20 0.00	34.13 0.18 0.00	30.56 0.17 -0.01	29.44 0.15 0.00	40.67 0.18 0.00	39.70 0.17 0.00	22.77 0.07 0.00
JENNISON___1 23625	7.74 0.41 0.00	21.32 1.12 0.00	6.78 0.37 0.00	11.60 0.62 0.00	17.23 0.91 0.00	18.66 1.02 0.00	35.56 2.11 0.00	42.52 2.84 -0.04	44.05 3.15 0.00	48.43 3.59 0.00	38.78 2.49 -5.50	44.31 3.25 -0.75	43.65 3.18 0.00	48.88 3.76 0.00	44.73 3.52 0.00	47.99 3.79 0.00	41.92 3.25 0.00	38.17 2.88 0.00	36.63 2.68 0.00	32.70 2.34 0.02	31.52 2.23 0.00	43.48 2.99 0.00	42.34 2.81 0.00	24.11 1.41 0.00
JENNISON___2 23626	7.74 0.41 0.00	21.32 1.12 0.00	6.77 0.37 0.00	11.59 0.62 0.00	17.22 0.91 0.00	18.65 1.01 0.00	35.55 2.10 0.00	42.50 2.82 -0.04	44.03 3.13 0.00	48.42 3.57 0.00	38.76 2.47 -5.50	44.30 3.24 -0.75	43.62 3.16 0.00	48.85 3.74 0.00	44.71 3.50 0.00	47.97 3.77 0.00	41.90 3.23 0.00	38.15 2.87 0.00	36.61 2.67 0.00	32.69 2.33 0.02	31.51 2.21 0.00	43.45 2.96 0.00	42.32 2.79 0.00	24.10 1.40 0.00
KENSICO____ 23655	7.68 0.35 0.00	21.14 0.94 0.00	6.68 0.27 0.00	11.44 0.46 0.00	17.01 0.69 0.00	18.41 0.77 0.00	35.45 2.00 0.00	42.89 3.12 -0.13	44.31 3.41 0.00	48.61 3.77 0.00	50.79 2.70 -17.30	45.97 3.30 -2.36	43.76 3.30 0.00	49.02 3.91 0.00	44.86 3.65 0.00	47.99 3.79 0.00	41.97 3.30 0.00	38.27 2.98 0.00	36.68 2.74 0.00	55.45 2.45 -22.61	45.46 2.24 -13.92	43.25 2.76 0.00	41.94 2.40 0.00	42.21 1.08 -18.43
KIAC_JFK_AIRPORT 23541	7.71 0.38 0.00	21.20 1.00 0.00	6.70 0.30 0.00	11.45 0.47 0.00	17.07 0.76 0.00	18.52 0.88 0.00	35.66 2.21 0.00	43.46 3.68 -0.13	44.91 4.01 0.00	49.43 4.58 0.00	51.35 3.25 -17.32	46.54 3.87 -2.36	44.20 3.74 0.00	49.56 4.45 0.00	45.37 4.16 0.00	48.51 4.31 0.00	42.42 3.75 0.00	38.70 3.41 0.00	37.03 3.09 0.00	55.76 2.77 -22.61	45.73 2.52 -13.92	43.58 3.09 0.00	42.17 2.64 0.00	42.28 1.15 -18.43
KINTIGH____ 23543	6.59 -0.74 0.00	18.36 -1.84 0.00	5.90 -0.50 0.00	10.19 -0.78 0.00	15.05 -1.26 0.00	16.06 -1.58 0.00	29.95 -3.50 0.00	35.33 -4.33 -0.02	36.58 -4.32 0.00	39.97 -4.87 0.00	29.66 -3.24 -2.11	36.19 -4.41 -0.29	35.78 -4.69 0.00	39.95 -5.16 0.00	36.75 -4.46 0.00	39.24 -4.95 0.00	34.53 -4.14 0.00	31.43 -3.86 0.00	30.27 -3.68 0.00	27.25 -3.12 0.01	26.50 -2.79 0.00	36.55 -3.94 0.00	36.27 -3.26 0.00	20.78 -1.92 0.00
LEDERLE____ 23769	7.63 0.30 0.00	21.02 0.82 0.00	6.64 0.24 0.00	11.38 0.41 0.00	16.92 0.61 0.00	18.31 0.67 0.00	35.20 1.75 0.00	42.57 2.79 -0.12	43.91 3.00 0.00	48.27 3.42 0.00	50.10 2.35 -16.96	45.66 3.04 -2.31	43.43 2.97 0.00	48.65 3.53 0.00	44.52 3.31 0.00	47.65 3.45 0.00	41.69 3.02 0.00	37.96 2.67 0.00	36.40 2.46 0.00	55.23 2.21 -22.64	45.38 2.16 -13.92	43.29 2.80 0.00	41.96 2.43 0.00	42.18 1.04 -18.43
LINDEN COGEN____ 23786	7.74 0.41 0.00	21.29 1.09 0.00	6.72 0.32 0.00	11.50 0.53 0.00	17.11 0.80 0.00	18.55 0.90 0.00	35.82 2.37 0.00	43.41 3.64 -0.13	44.87 3.97 0.00	49.25 4.41 0.00	51.18 3.07 -17.32	46.54 3.87 -2.36	44.24 3.78 0.00	49.57 4.46 0.00	45.38 4.17 0.00	48.52 4.32 0.00	42.43 3.76 0.00	38.73 3.44 0.00	37.09 3.15 0.00	55.80 2.81 -22.61	45.75 2.53 -13.92	43.56 3.07 0.00	42.19 2.65 0.00	42.33 1.20 -18.43
LIPA_MISC_IPP 23656	16.08 0.37 -8.38	29.75 1.03 -8.52	34.31 0.30 -27.61	34.37 0.49 -22.91	47.46 0.77 -30.38	41.02 0.84 -22.54	44.15 2.06 -8.65	43.51 3.10 -0.76	54.41 3.48 -10.02	57.81 4.01 -8.95	75.55 2.83 -41.93	70.73 3.53 -26.89	50.12 3.33 -6.32	56.73 3.89 -7.73	60.42 3.48 -15.74	48.95 3.60 -1.15	43.00 3.01 -1.31	47.81 2.64 -9.88	45.88 2.38 -9.55	57.34 2.10 -24.86	50.98 1.97 -19.71	44.84 2.36 -1.98	41.43 1.90 0.00	41.93 0.80 -18.43
LITTLE FALLS___HYD 24013	7.64 0.30 0.00	21.02 0.82 0.00	6.61 0.21 0.00	11.30 0.32 0.00	16.86 0.55 0.00	18.28 0.64 0.00	35.48 2.03 0.00	42.96 3.31 0.00	43.94 3.03 0.00	48.14 3.29 0.00	32.65 2.09 0.23	43.00 2.72 0.03	42.97 2.51 0.00	48.15 3.04 0.00	44.03 2.82 0.00	47.18 2.98 0.00	41.21 2.54 0.00	37.62 2.33 0.00	36.19 2.25 0.00	32.48 2.09 -0.01	31.17 1.88 0.00	42.68 2.19 0.00	41.47 1.94 0.00	23.56 0.86 0.00
LONG_LAKE_PHOENIX 24014	7.14 -0.19 0.00	19.69 -0.51 0.00	6.25 -0.15 0.00	10.71 -0.26 0.00	15.93 -0.39 0.00	17.21 -0.43 0.00	32.53 -0.92 0.00	38.50 -1.16 -0.01	39.80 -1.11 0.00	43.59 -1.26 0.00	31.12 -0.91 -1.24	39.32 -1.16 -0.17	39.36 -1.11 0.00	43.86 -1.25 0.00	40.03 -1.18 0.00	42.97 -1.23 0.00	37.60 -1.07 0.00	34.27 -1.02 0.00	32.92 -1.02 0.00	29.43 -0.95 0.00	28.39 -0.91 0.00	39.33 -1.16 0.00	38.45 -1.09 0.00	22.07 -0.63 0.00
LOVETT___3 23632	7.62 0.29 0.00	20.99 0.79 0.00	6.64 0.23 0.00	11.37 0.39 0.00	16.90 0.59 0.00	18.29 0.65 0.00	35.14 1.69 0.00	42.47 2.70 -0.12	43.78 2.87 0.00	48.03 3.19 0.00	50.05 2.28 -16.97	45.43 2.81 -2.31	43.24 2.78 0.00	48.44 3.33 0.00	44.34 3.12 0.00	47.44 3.25 0.00	41.51 2.84 0.00	37.81 2.52 0.00	36.26 2.32 0.00	55.11 2.09 -22.63	45.25 2.03 -13.92	43.11 2.62 0.00	41.81 2.27 0.00	42.12 0.99 -18.43
LOVETT___4 23642	7.62 0.28 0.00	20.98 0.78 0.00	6.63 0.23 0.00	11.36 0.39 0.00	16.89 0.58 0.00	18.28 0.64 0.00	35.12 1.67 0.00	42.44 2.67 -0.12	43.75 2.84 0.00	48.01 3.17 0.00	50.04 2.27 -16.97	45.41 2.79 -2.31	43.22 2.76 0.00	48.41 3.30 0.00	44.30 3.09 0.00	47.41 3.21 0.00	41.48 2.81 0.00	37.78 2.49 0.00	36.24 2.30 0.00	55.09 2.07 -22.63	45.23 2.01 -13.92	43.07 2.58 0.00	41.78 2.25 0.00	42.10 0.97 -18.43

LOVETT___5 23593	7.62 0.29 0.00	21.00 0.80 0.00	6.64 0.23 0.00	11.37 0.39 0.00	16.91 0.59 0.00	18.29 0.65 0.00	35.14 1.69 0.00	42.48 2.71 -0.12	43.78 2.88 0.00	48.04 3.19 0.00	50.05 2.29 -16.97	45.44 2.82 -2.31	43.26 2.79 0.00	48.45 3.34 0.00	44.34 3.13 0.00	47.45 3.26 0.00	41.52 2.85 0.00	37.81 2.53 0.00	36.27 2.32 0.00	55.11 2.09 -22.63	45.25 2.04 -13.92	43.11 2.62 0.00	41.82 2.28 0.00	42.12 0.99 -18.43
LOWER RAQUET___HYD 24057	7.35 0.02 0.00	20.24 0.04 0.00	6.44 0.04 0.00	11.04 0.06 0.00	16.41 0.10 0.00	17.82 0.18 0.00	33.55 0.10 0.00	39.09 -0.56 0.00	40.22 -0.69 0.00	44.05 -0.80 0.00	30.26 -0.57 -0.04	39.78 -0.54 -0.01	40.02 -0.44 0.00	44.53 -0.58 0.00	40.50 -0.71 0.00	43.54 -0.66 0.00	38.09 -0.58 0.00	34.84 -0.45 0.00	33.61 -0.33 0.00	30.02 -0.36 0.00	28.93 -0.36 0.00	40.12 -0.37 0.00	39.11 -0.42 0.00	22.68 -0.02 0.00
LOWER___HUDSON 24059	7.88 0.54 0.00	21.66 1.46 0.00	6.85 0.45 0.00	11.68 0.70 0.00	17.42 1.11 0.00	18.94 1.30 0.00	36.06 2.61 0.00	42.63 2.83 -0.16	43.27 2.36 0.00	47.35 2.50 0.00	53.64 1.52 -21.33	45.40 2.18 -2.91	42.69 2.22 0.00	47.47 2.36 0.00	43.21 2.00 0.00	46.58 2.38 0.00	40.65 1.98 0.00	37.24 1.95 0.00	35.89 1.94 0.00	54.51 1.65 -22.48	44.67 1.45 -13.92	42.46 1.97 0.00	41.45 1.92 0.00	42.52 1.39 -18.43
MEDINA___POWER 24015	7.21 -0.12 0.00	20.07 -0.13 0.00	6.38 -0.02 0.00	11.02 0.04 0.00	16.32 0.01 0.00	17.49 -0.15 0.00	33.01 -0.44 0.00	40.13 0.47 -0.02	42.17 1.27 0.00	46.29 1.44 0.00	34.47 0.95 -2.73	42.01 1.32 -0.37	41.74 1.28 0.00	46.88 1.77 0.00	42.84 1.63 0.00	45.84 1.64 0.00	40.22 1.54 0.00	36.04 0.76 0.00	34.62 0.68 0.00	31.27 0.90 0.01	30.32 1.03 0.00	41.76 1.27 0.00	40.56 1.02 0.00	22.93 0.23 0.00
MILLIKEN___1 23584	7.45 0.12 0.00	20.26 0.06 0.00	6.41 0.01 0.00	11.08 0.10 0.00	16.35 0.04 0.00	17.71 0.07 0.00	33.66 0.21 0.00	40.00 0.34 -0.02	41.55 0.64 0.00	45.64 0.80 0.00	34.17 0.66 -2.72	41.59 0.90 -0.37	41.67 1.21 0.00	46.15 1.04 0.00	42.07 0.86 0.00	44.94 0.74 0.00	39.26 0.59 0.00	35.63 0.35 0.00	34.15 0.21 0.00	30.51 0.14 0.01	29.60 0.31 0.00	41.13 0.64 0.00	39.80 0.27 0.00	22.72 0.02 0.00
MILLIKEN___2 23585	7.42 0.09 0.00	20.16 -0.04 0.00	6.39 -0.01 0.00	11.04 0.06 0.00	16.27 -0.04 0.00	17.62 -0.02 0.00	33.44 -0.01 0.00	39.74 0.08 -0.02	41.28 0.37 0.00	45.35 0.51 0.00	33.92 0.41 -2.72	41.32 0.63 -0.37	41.40 0.94 0.00	45.86 0.74 0.00	41.79 0.58 0.00	44.65 0.45 0.00	39.00 0.33 0.00	35.40 0.12 0.00	33.93 -0.02 0.00	30.31 -0.07 0.01	29.41 0.12 0.00	40.87 0.38 0.00	39.54 0.00 0.00	22.58 -0.12 0.00
MILLIKEN___DIESEL 23629	7.42 0.09 0.00	20.16 -0.04 0.00	6.39 -0.01 0.00	11.04 0.06 0.00	16.27 -0.04 0.00	17.62 -0.02 0.00	33.44 -0.01 0.00	39.74 0.08 -0.02	41.28 0.37 0.00	45.35 0.51 0.00	33.92 0.41 -2.72	41.32 0.63 -0.37	41.40 0.94 0.00	45.86 0.74 0.00	41.79 0.58 0.00	44.65 0.45 0.00	39.00 0.33 0.00	35.40 0.12 0.00	33.93 -0.02 0.00	30.31 -0.07 0.01	29.41 0.12 0.00	40.87 0.38 0.00	39.54 0.00 0.00	22.58 -0.12 0.00
MODEL_CITY_ENERGY 24167	6.88 -0.45 0.00	19.02 -1.18 0.00	6.07 -0.33 0.00	10.54 -0.44 0.00	15.58 -0.73 0.00	16.66 -0.98 0.00	31.10 -2.35 0.00	36.28 -3.39 -0.02	37.59 -3.32 0.00	62.33 -3.22 -28.62	28.77 -2.04 -4.96	37.51 -3.26 -0.46	42.19 -3.83 0.00	41.76 -4.18 0.00	37.76 -3.46 0.00	40.27 -3.93 0.00	35.43 -3.24 0.00	32.30 -2.99 0.00	31.02 -2.93 0.00	27.78 -2.59 0.02	27.07 -2.23 0.00	37.52 -2.97 0.00	37.46 -2.07 0.00	21.56 -1.13 0.00
MONGAUP___HYD 23641	7.51 0.18 0.00	20.71 0.51 0.00	6.55 0.15 0.00	11.23 0.26 0.00	16.69 0.37 0.00	18.04 0.40 0.00	34.54 1.09 0.00	41.63 1.86 -0.12	43.07 2.16 0.00	47.42 2.57 0.00	49.62 1.89 -16.94	44.87 2.25 -2.31	42.64 2.18 0.00	47.75 2.64 0.00	43.70 2.49 0.00	46.78 2.58 0.00	40.91 2.24 0.00	37.26 1.97 0.00	35.74 1.80 0.00	54.66 1.64 -22.64	44.68 1.46 -13.92	42.24 1.74 0.00	41.06 1.53 0.00	41.76 0.62 -18.43
MONTAUK___DIESEL 23721	16.08 0.37 -8.38	29.75 1.03 -8.52	34.31 0.30 -27.61	34.37 0.49 -22.91	47.46 0.77 -30.38	41.02 0.84 -22.54	44.15 2.06 -8.65	43.51 3.10 -0.76	54.41 3.48 -10.02	57.81 4.01 -8.95	75.54 2.83 -41.92	70.72 3.53 -26.88	50.12 3.33 -6.32	56.73 3.89 -7.73	60.42 3.48 -15.73	48.95 3.60 -1.15	43.00 3.01 -1.31	47.81 2.64 -9.88	45.88 2.38 -9.55	57.34 2.10 -24.86	50.98 1.97 -19.71	44.84 2.36 -1.98	41.43 1.90 0.00	41.93 0.80 -18.43
N SALMON___HYD 24042	7.22 -0.11 0.00	19.91 -0.29 0.00	6.33 -0.08 0.00	10.84 -0.13 0.00	16.13 -0.19 0.00	17.46 -0.18 0.00	32.92 -0.53 0.00	38.74 -0.90 0.00	40.02 -0.88 0.00	43.86 -0.98 0.00	29.95 -0.88 -0.04	39.35 -0.97 -0.01	39.57 -0.89 0.00	44.07 -1.04 0.00	40.19 -1.03 0.00	43.22 -0.98 0.00	37.80 -0.87 0.00	34.45 -0.84 0.00	33.12 -0.82 0.00	29.59 -0.79 0.00	28.50 -0.79 0.00	39.54 -0.95 0.00	38.62 -0.92 0.00	22.25 -0.44 0.00
N.E._GEN_SANDY PD 24062	7.82 0.17 -0.32	30.69 0.49 -10.01	6.74 0.14 -0.20	11.18 0.20 0.00	27.78 0.34 -11.13	30.01 0.39 -11.97	34.74 0.92 -0.37	41.08 1.29 -0.14	41.90 1.00 0.00	45.84 0.99 0.00	50.92 0.55 -19.58	43.76 0.78 -2.67	41.23 0.77 0.00	45.99 0.87 0.00	41.98 0.77 0.00	44.97 0.77 0.00	39.65 0.98 0.00	36.38 1.09 0.00	35.00 1.06 0.00	53.78 0.88 -22.51	43.97 0.75 -13.92	41.48 0.99 0.00	40.45 0.92 0.00	32.46 0.68 -9.09
NARROWS_GT1_1 24228	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT1_2 24229	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT1_3 24230	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT1_4 24231	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43

NARROWS_GT1_5 24232	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT1_6 24233	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT1_7 24234	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT1_8 24235	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT1_GRP 23726	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT2_1 24236	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT2_2 24237	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT2_3 24238	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT2_4 24239	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT2_5 24240	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT2_6 24241	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT2_7 24242	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT2_8 24243	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NARROWS_GT2_GRP 23741	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.11 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.17 4.50 -2.36	44.80 4.34 0.00	50.42 5.30 0.00	46.18 4.97 0.00	49.35 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.22 0.00	42.65 1.52 -18.43
NEG CAPITAL___MECHNVIL 23645	7.88 0.54 0.00	21.66 1.46 0.00	6.85 0.45 0.00	11.68 0.70 0.00	17.42 1.11 0.00	18.94 1.30 0.00	36.06 2.61 0.00	42.63 2.83 -0.16	43.27 2.36 0.00	47.35 2.50 0.00	53.66 1.52 -21.35	45.40 2.18 -2.91	42.69 2.22 0.00	47.47 2.36 0.00	43.21 2.00 0.00	46.58 2.38 0.00	40.65 1.98 0.00	37.24 1.95 0.00	35.89 1.94 0.00	54.51 1.65 -22.47	44.67 1.45 -13.92	42.46 1.97 0.00	41.45 1.92 0.00	42.52 1.39 -18.43
NEG CENTRAL_HIGH_ACRES 23767	6.91 -0.42 0.00	18.90 -1.30 0.00	5.89 -0.51 0.00	10.39 -0.59 0.00	15.38 -0.93 0.00	16.55 -1.09 0.00	31.20 -2.25 0.00	36.50 -3.16 -0.01	38.04 -2.87 0.00	41.64 -3.20 0.00	30.80 -1.84 -1.85	38.16 -2.40 -0.25	38.76 -1.70 0.00	42.19 -2.92 0.00	38.67 -2.54 0.00	41.09 -3.11 0.00	36.01 -2.67 0.00	32.52 -2.77 0.00	31.14 -2.81 0.00	27.91 -2.46 0.01	27.30 -2.00 0.00	38.37 -2.12 0.00	37.54 -1.99 0.00	21.58 -1.11 0.00

NEG CENTRAL___INDECK 23768	6.77 -0.56 0.00	18.73 -1.46 0.00	6.01 -0.39 0.00	10.35 -0.63 0.00	15.30 -1.01 0.00	16.41 -1.23 0.00	30.88 -2.57 0.00	36.36 -3.31 -0.02	37.55 -3.35 0.00	41.06 -3.79 0.00	31.03 -2.48 -2.72	37.33 -3.36 -0.37	36.88 -3.58 0.00	41.15 -3.96 0.00	37.81 -3.40 0.00	40.45 -3.75 0.00	35.54 -3.14 0.00	32.44 -2.84 0.00	31.18 -2.76 0.00	27.95 -2.42 0.01	27.17 -2.13 0.00	37.54 -2.95 0.00	37.00 -2.53 0.00	21.19 -1.50 0.00
NEG CENTRAL___SENECA 23627	7.33 0.00 0.00	20.20 0.00 0.00	6.40 0.00 0.00	10.98 0.00 0.00	16.31 0.00 0.00	17.64 0.00 0.00	33.45 0.00 0.00	39.65 0.00 0.00	40.91 0.00 0.00	44.84 0.00 0.00	30.79 0.00 0.00	40.31 0.00 0.00	40.46 0.00 0.00	45.11 0.00 0.00	41.21 0.00 0.00	44.20 0.00 0.00	38.67 0.00 0.00	35.29 0.00 0.00	33.94 0.00 0.00	30.39 0.00 0.00	29.29 0.00 0.00	40.49 0.00 0.00	39.54 0.00 0.00	22.70 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	7.52 0.18 0.00	20.44 0.24 0.00	6.39 -0.01 0.00	11.11 0.14 0.00	16.47 0.16 0.00	17.87 0.23 0.00	34.12 0.67 0.00	40.42 0.76 -0.01	42.00 1.10 0.00	46.11 1.27 0.00	33.74 1.03 -1.93	41.98 1.40 -0.26	42.46 2.00 0.00	46.72 1.61 0.00	42.46 1.25 0.00	45.25 1.05 0.00	39.53 0.86 0.00	35.82 0.54 0.00	34.33 0.39 0.00	30.70 0.32 0.01	29.81 0.51 0.00	41.64 1.15 0.00	40.24 0.70 0.00	23.03 0.33 0.00
NEG NORTH_FLCN_SEA 23793	7.82 0.49 0.00	21.46 1.26 0.00	6.80 0.40 0.00	11.66 0.69 0.00	17.31 1.00 0.00	18.79 1.14 0.00	35.93 2.48 0.00	42.95 3.31 0.00	44.61 3.70 0.00	49.14 4.29 0.00	33.63 2.92 0.08	44.25 3.95 0.01	44.41 3.94 0.00	49.60 4.48 0.00	45.33 4.12 0.00	48.56 4.36 0.00	42.38 3.71 0.00	38.52 3.23 0.00	36.95 3.00 0.00	32.99 2.60 0.00	31.86 2.56 0.00	44.01 3.52 0.00	42.67 3.14 0.00	24.24 1.54 0.00
NEG NORTH_KES_CHATEGAY 23792	7.34 0.01 0.00	20.24 0.05 0.00	6.42 0.02 0.00	10.99 0.01 0.00	16.34 0.03 0.00	17.72 0.08 0.00	33.45 0.00 0.00	39.33 -0.32 0.00	40.41 -0.49 0.00	44.31 -0.53 0.00	30.43 -0.28 0.08	40.05 -0.25 0.01	40.31 -0.16 0.00	44.86 -0.25 0.00	40.94 -0.27 0.00	43.90 -0.30 0.00	38.44 -0.23 0.00	35.13 -0.16 0.00	33.83 -0.11 0.00	30.26 -0.12 0.00	29.17 -0.12 0.00	40.42 -0.07 0.00	39.35 -0.18 0.00	22.76 0.06 0.00
NEG NORTH___ALICE_FALLS 23915	7.41 0.08 0.00	20.43 0.24 0.00	6.48 0.08 0.00	11.06 0.08 0.00	16.46 0.15 0.00	17.87 0.23 0.00	33.71 0.26 0.00	39.60 -0.04 0.00	40.59 -0.32 0.00	44.53 -0.31 0.00	30.68 -0.03 0.08	40.37 0.07 0.01	40.62 0.15 0.00	45.22 0.10 0.00	41.24 0.03 0.00	44.21 0.01 0.00	38.75 0.08 0.00	35.41 0.12 0.00	34.10 0.15 0.00	30.48 0.09 0.00	29.28 -0.01 0.00	40.63 0.14 0.00	39.53 -0.01 0.00	22.92 0.23 0.00
NEG NORTH___LWR_SARANAC 23913	7.41 0.08 0.00	20.43 0.24 0.00	6.48 0.08 0.00	11.06 0.08 0.00	16.46 0.15 0.00	17.87 0.23 0.00	33.71 0.26 0.00	39.60 -0.04 0.00	40.59 -0.32 0.00	44.53 -0.31 0.00	30.68 -0.03 0.08	40.37 0.07 0.01	40.62 0.15 0.00	45.22 0.10 0.00	41.24 0.03 0.00	44.21 0.01 0.00	38.75 0.08 0.00	35.41 0.12 0.00	34.10 0.15 0.00	30.48 0.09 0.00	29.28 -0.01 0.00	40.63 0.14 0.00	39.53 -0.01 0.00	22.92 0.23 0.00
NEG NORTH___PLATTSBURG 23628	7.32 -0.01 0.00	20.18 -0.02 0.00	6.39 -0.01 0.00	10.91 -0.07 0.00	16.25 -0.06 0.00	17.64 0.00 0.00	33.29 -0.16 0.00	39.15 -0.50 0.00	40.11 -0.80 0.00	44.05 -0.80 0.00	30.38 -0.34 0.08	39.94 -0.36 0.01	40.16 -0.30 0.00	44.73 -0.38 0.00	40.82 -0.39 0.00	43.72 -0.48 0.00	38.33 -0.34 0.00	35.03 -0.25 0.00	33.73 -0.21 0.00	30.17 -0.22 0.00	28.98 -0.31 0.00	40.20 -0.30 0.00	39.12 -0.42 0.00	22.68 -0.02 0.00
NEG WEST_LEA_LOCKPORT 23791	6.57 -0.76 0.00	18.27 -1.93 0.00	5.87 -0.53 0.00	10.15 -0.82 0.00	14.97 -1.34 0.00	15.98 -1.66 0.00	29.78 -3.67 0.00	35.03 -4.64 -0.02	36.25 -4.65 0.00	39.52 -5.33 0.00	29.65 -3.52 -2.38	35.88 -4.76 -0.32	35.39 -5.08 0.00	39.46 -5.65 0.00	36.37 -4.84 0.00	38.83 -5.37 0.00	34.22 -4.45 0.00	31.16 -4.13 0.00	29.98 -3.96 0.00	26.97 -3.40 0.01	26.27 -3.02 0.00	36.26 -4.23 0.00	36.10 -3.43 0.00	20.70 -2.00 0.00
NEG WEST___LANCASTR 23811	6.60 -0.73 0.00	18.34 -1.86 0.00	5.89 -0.51 0.00	10.15 -0.83 0.00	14.99 -1.32 0.00	16.02 -1.62 0.00	30.02 -3.43 0.00	35.77 -3.90 -0.02	37.09 -3.82 0.00	40.61 -4.23 0.00	30.47 -2.81 -2.49	36.77 -3.88 -0.34	36.30 -4.16 0.00	40.71 -4.40 0.00	37.38 -3.83 0.00	39.98 -4.22 0.00	35.12 -3.55 0.00	31.90 -3.38 0.00	30.74 -3.21 0.00	27.73 -2.64 0.01	26.93 -2.37 0.00	37.05 -3.44 0.00	36.51 -3.02 0.00	20.79 -1.91 0.00
NEG_PENN_ALLEGHNY 23528	7.31 -0.02 0.00	20.18 -0.02 0.00	6.43 0.03 0.00	11.00 0.03 0.00	16.34 0.03 0.00	17.62 -0.02 0.00	33.44 -0.01 0.00	39.98 0.30 -0.04	41.40 0.49 0.00	45.53 0.68 0.00	36.49 0.40 -5.30	41.61 0.58 -0.72	40.81 0.35 0.00	45.77 0.66 0.00	41.92 0.71 0.00	44.99 0.79 0.00	39.39 0.71 0.00	35.89 0.60 0.00	34.48 0.54 0.00	30.85 0.49 0.03	29.79 0.50 0.00	41.04 0.55 0.00	40.05 0.52 0.00	22.81 0.12 0.00
NEPA___ENERGY 23901	6.61 -0.73 0.00	18.35 -1.85 0.00	5.86 -0.55 0.00	10.11 -0.87 0.00	14.96 -1.35 0.00	16.00 -1.64 0.00	30.12 -3.33 0.00	36.39 -3.28 -0.02	37.84 -3.06 0.00	41.60 -3.24 0.00	31.80 -2.12 -3.13	37.76 -2.98 -0.43	37.39 -3.07 0.00	42.00 -3.11 0.00	38.36 -2.85 0.00	41.06 -3.14 0.00	36.00 -2.67 0.00	32.54 -2.74 0.00	31.37 -2.57 0.00	28.45 -1.92 0.01	27.54 -1.76 0.00	37.90 -2.59 0.00	36.90 -2.64 0.00	20.81 -1.89 0.00
NEVERSINK___HYD 23608	7.12 -0.21 0.00	19.63 -0.56 0.00	6.24 -0.16 0.00	10.69 -0.29 0.00	15.86 -0.45 0.00	17.09 -0.55 0.00	32.17 -1.28 0.00	37.09 -2.68 -0.13	38.19 -2.72 0.00	42.11 -2.74 0.00	47.43 -1.82 -18.46	40.38 -2.45 -2.52	37.87 -2.59 0.00	44.25 -0.87 0.00	40.90 -0.31 0.00	43.74 -0.46 0.00	38.29 -0.39 0.00	33.44 -1.85 0.00	31.70 -2.24 0.00	50.92 -2.06 -22.59	41.27 -1.94 -13.92	37.56 -2.93 0.00	37.99 -1.54 0.00	41.28 0.15 -18.43
NIAGARA____ 23760	6.81 -0.52 0.00	18.83 -1.37 0.00	6.01 -0.39 0.00	10.45 -0.52 0.00	15.43 -0.88 0.00	16.48 -1.16 0.00	30.68 -2.77 0.00	35.67 -3.99 -0.02	36.96 -3.95 0.00	40.15 -4.69 0.00	30.22 -2.95 -2.39	36.68 -3.95 -0.33	36.42 -4.04 0.00	40.19 -4.92 0.00	37.03 -4.18 0.00	39.48 -4.72 0.00	34.82 -3.85 0.00	31.75 -3.53 0.00	30.49 -3.45 0.00	27.33 -3.04 0.01	26.68 -2.62 0.00	36.99 -3.50 0.00	37.14 -2.40 0.00	21.40 -1.30 0.00
NINE_MILE_1 23575	7.04 -0.29 0.00	19.42 -0.78 0.00	6.15 -0.25 0.00	10.56 -0.41 0.00	15.68 -0.63 0.00	16.93 -0.71 0.00	32.05 -1.40 0.00	37.97 -1.68 -0.01	39.22 -1.68 0.00	43.00 -1.84 0.00	30.52 -1.25 -0.98	38.79 -1.66 -0.13	38.79 -1.67 0.00	43.24 -1.87 0.00	39.52 -1.69 0.00	42.38 -1.82 0.00	37.10 -1.57 0.00	33.82 -1.47 0.00	32.52 -1.42 0.00	29.12 -1.27 0.00	28.12 -1.17 0.00	38.92 -1.57 0.00	38.06 -1.48 0.00	21.83 -0.87 0.00
NINE_MILE_2 23744	7.03 -0.30 0.00	19.38 -0.82 0.00	6.14 -0.26 0.00	10.54 -0.44 0.00	15.65 -0.66 0.00	16.90 -0.74 0.00	31.98 -1.47 0.00	37.90 -1.76 -0.01	39.14 -1.76 0.00	42.95 -1.90 0.00	30.49 -1.28 -0.98	38.73 -1.72 -0.13	38.71 -1.75 0.00	43.15 -1.96 0.00	39.45 -1.77 0.00	42.30 -1.90 0.00	37.02 -1.65 0.00	33.75 -1.53 0.00	32.45 -1.49 0.00	29.06 -1.32 0.00	28.07 -1.23 0.00	38.85 -1.64 0.00	37.99 -1.54 0.00	21.79 -0.90 0.00

NM CAPITAL___NUG 23643	7.88 0.54 0.00	21.66 1.46 0.00	6.85 0.45 0.00	11.68 0.70 0.00	17.42 1.11 0.00	18.94 1.30 0.00	36.06 2.61 0.00	42.63 2.83 -0.16	43.27 2.36 0.00	47.35 2.50 0.00	53.64 1.52 -21.33	45.40 2.18 -2.91	42.69 2.22 0.00	47.47 2.36 0.00	43.21 2.00 0.00	46.58 2.38 0.00	40.65 1.98 0.00	37.24 1.95 0.00	35.89 1.94 0.00	54.51 1.65 -22.48	44.67 1.45 -13.92	42.46 1.97 0.00	41.45 1.92 0.00	42.52 1.39 -18.43
NM CENTRAL___NUG 23634	7.22 -0.11 0.00	19.91 -0.29 0.00	6.33 -0.08 0.00	10.84 -0.13 0.00	16.13 -0.19 0.00	17.46 -0.18 0.00	32.92 -0.53 0.00	38.75 -0.90 -0.01	40.02 -0.88 0.00	43.86 -0.98 0.00	31.04 -0.88 -1.13	39.50 -0.97 -0.15	39.57 -0.89 0.00	44.07 -1.04 0.00	40.19 -1.03 0.00	43.22 -0.98 0.00	37.80 -0.87 0.00	34.45 -0.84 0.00	33.12 -0.82 0.00	29.59 -0.79 0.00	28.50 -0.79 0.00	39.54 -0.95 0.00	38.62 -0.92 0.00	22.25 -0.44 0.00
NM MOHAWK___NUG 23633	7.36 0.03 0.00	20.27 0.07 0.00	6.42 0.02 0.00	11.00 0.03 0.00	16.35 0.04 0.00	17.69 0.05 0.00	33.60 0.15 0.00	39.92 0.27 0.00	41.17 0.27 0.00	45.19 0.35 0.00	30.81 0.25 0.23	40.55 0.27 0.03	40.68 0.21 0.00	45.38 0.26 0.00	41.45 0.24 0.00	44.45 0.26 0.00	38.89 0.22 0.00	35.49 0.20 0.00	34.13 0.18 0.00	30.56 0.17 -0.01	29.44 0.15 0.00	40.67 0.18 0.00	39.70 0.17 0.00	22.76 0.07 0.00
NM NORTH___NUG 24055	7.39 0.06 0.00	20.37 0.17 0.00	6.47 0.07 0.00	11.10 0.12 0.00	16.49 0.18 0.00	17.87 0.23 0.00	33.72 0.27 0.00	39.48 -0.16 0.00	40.64 -0.27 0.00	44.55 -0.30 0.00	30.63 -0.11 0.05	40.22 -0.09 0.01	40.37 -0.09 0.00	44.90 -0.21 0.00	40.95 -0.26 0.00	43.97 -0.23 0.00	38.47 -0.20 0.00	35.19 -0.10 0.00	33.94 0.00 0.00	30.37 -0.02 0.00	29.32 0.02 0.00	40.54 0.05 0.00	39.58 0.05 0.00	22.90 0.20 0.00
NM WEST___NUG 23774	6.84 -0.49 0.00	18.91 -1.29 0.00	6.03 -0.37 0.00	10.49 -0.48 0.00	15.50 -0.82 0.00	16.56 -1.09 0.00	30.83 -2.62 0.00	35.88 -3.79 -0.02	37.19 -3.72 0.00	40.47 -4.38 0.00	30.48 -2.72 -2.40	36.96 -3.68 -0.33	36.67 -3.80 0.00	40.48 -4.63 0.00	37.29 -3.92 0.00	39.75 -4.45 0.00	35.06 -3.62 0.00	31.96 -3.33 0.00	30.69 -3.26 0.00	27.50 -2.87 0.01	26.84 -2.45 0.00	37.22 -3.27 0.00	37.33 -2.21 0.00	21.50 -1.19 0.00
NM_ST_REGIS___HYD 24053	7.38 0.05 0.00	20.33 0.13 0.00	6.47 0.06 0.00	11.07 0.10 0.00	16.47 0.16 0.00	17.88 0.24 0.00	33.69 0.24 0.00	39.33 -0.31 0.00	40.45 -0.45 0.00	44.34 -0.50 0.00	30.50 -0.34 -0.04	40.00 -0.32 -0.01	40.28 -0.18 0.00	44.83 -0.29 0.00	40.79 -0.42 0.00	43.83 -0.37 0.00	38.35 -0.32 0.00	35.07 -0.22 0.00	33.82 -0.12 0.00	30.21 -0.17 0.00	29.11 -0.19 0.00	40.36 -0.13 0.00	39.33 -0.21 0.00	22.78 0.08 0.00
NORTHPORT___1 23551	16.06 0.36 -8.38	29.71 0.99 -8.52	34.31 0.30 -27.61	34.35 0.47 -22.91	47.44 0.75 -30.38	40.98 0.80 -22.54	44.08 1.98 -8.65	43.43 3.02 -0.76	54.18 3.25 -10.02	57.60 3.80 -8.95	75.50 2.68 -42.02	70.46 3.23 -26.91	49.86 3.08 -6.32	56.48 3.63 -7.73	60.31 3.30 -15.80	48.78 3.43 -1.15	42.88 2.89 -1.31	47.73 2.57 -9.88	45.82 2.32 -9.55	57.31 2.07 -24.86	50.92 1.91 -19.71	44.77 2.30 -1.98	41.43 1.89 0.00	41.96 0.82 -18.43
NORTHPORT___2 23552	16.05 0.34 -8.38	29.68 0.96 -8.52	34.30 0.29 -27.61	34.33 0.45 -22.91	47.42 0.72 -30.38	40.95 0.77 -22.54	43.99 1.89 -8.65	43.28 2.87 -0.76	53.99 3.06 -10.02	57.29 3.50 -8.95	75.27 2.46 -42.02	70.20 2.98 -26.91	49.67 2.89 -6.32	56.27 3.42 -7.73	60.13 3.12 -15.80	48.58 3.23 -1.15	42.70 2.71 -1.31	47.57 2.40 -9.88	45.66 2.16 -9.55	57.17 1.93 -24.86	50.79 1.78 -19.71	44.59 2.11 -1.98	41.25 1.72 0.00	41.87 0.74 -18.43
NORTHPORT___3 23553	15.90 0.19 -8.38	29.29 0.57 -8.52	34.21 0.20 -27.61	34.22 0.34 -22.91	47.24 0.55 -30.38	40.76 0.57 -22.54	43.40 1.30 -8.65	42.66 2.25 -0.76	53.24 2.31 -10.02	56.36 2.45 -9.06	74.64 1.73 -42.12	69.34 2.00 -27.03	48.69 1.90 -6.32	55.17 2.32 -7.73	59.19 2.17 -15.81	47.59 2.24 -1.15	41.86 1.87 -1.31	46.81 1.65 -9.88	44.96 1.46 -9.55	56.60 1.36 -24.86	50.23 1.23 -19.71	43.88 1.41 -1.98	40.62 1.09 0.00	41.50 0.36 -18.43
NORTHPORT___4 23650	15.92 0.21 -8.38	29.33 0.61 -8.52	34.21 0.20 -27.61	34.23 0.34 -22.91	47.25 0.55 -30.38	40.77 0.59 -22.54	43.45 1.36 -8.65	42.70 2.29 -0.76	53.23 2.30 -10.02	56.36 2.45 -9.06	74.65 1.73 -42.12	69.35 2.01 -27.03	48.70 1.92 -6.32	55.19 2.34 -7.73	59.21 2.18 -15.81	47.60 2.25 -1.15	41.86 1.88 -1.31	46.82 1.65 -9.88	44.96 1.46 -9.55	56.61 1.37 -24.86	50.24 1.23 -19.71	43.89 1.41 -1.98	40.62 1.09 0.00	41.51 0.37 -18.43
NORTHPORT___IC 23718	15.92 0.21 -8.38	29.33 0.61 -8.52	34.21 0.20 -27.61	34.23 0.34 -22.91	47.25 0.55 -30.38	40.77 0.59 -22.54	43.45 1.36 -8.65	42.70 2.29 -0.76	53.23 2.30 -10.02	56.25 2.45 -8.95	74.55 1.73 -42.02	69.23 2.01 -26.91	48.70 1.92 -6.32	55.19 2.34 -7.73	59.19 2.18 -15.80	47.60 2.25 -1.15	41.86 1.88 -1.31	46.82 1.65 -9.88	44.96 1.46 -9.55	56.61 1.37 -24.86	50.24 1.23 -19.71	43.89 1.41 -1.98	40.62 1.09 0.00	41.51 0.37 -18.43
NSINS_S_GLNS_FALLS 23858	8.24 0.91 0.00	22.78 2.58 0.00	7.21 0.81 0.00	12.34 1.37 0.00	18.43 2.12 0.00	19.89 2.25 0.00	37.80 4.35 0.00	44.93 5.12 -0.16	45.00 4.09 0.00	48.48 3.63 0.00	54.50 2.14 -21.56	46.34 3.09 -2.94	43.62 3.16 0.00	48.43 3.32 0.00	44.04 2.83 0.00	47.22 3.02 0.00	41.49 2.82 0.00	38.07 2.79 0.00	36.69 2.75 0.00	55.45 2.59 -22.47	45.54 2.32 -13.92	43.64 3.14 0.00	42.63 3.09 0.00	43.39 2.26 -18.43
NYISO_LBMP_REFERENCE 24008	7.33 0.00 0.00	20.20 0.00 0.00	6.40 0.00 0.00	10.98 0.00 0.00	16.31 0.00 0.00	17.64 0.00 0.00	33.45 0.00 0.00	39.65 0.00 0.00	40.91 0.00 0.00	44.84 0.00 0.00	30.79 0.00 0.00	40.31 0.00 0.00	40.46 0.00 0.00	45.11 0.00 0.00	41.21 0.00 0.00	44.20 0.00 0.00	38.67 0.00 0.00	35.29 0.00 0.00	33.94 0.00 0.00	30.39 0.00 0.00	29.29 0.00 0.00	40.49 0.00 0.00	39.54 0.00 0.00	22.70 0.00 0.00
NYPA_BRENTWD____GT 24164	16.07 0.36 -8.38	29.73 1.01 -8.52	34.31 0.30 -27.61	34.36 0.48 -22.91	47.45 0.76 -30.38	41.00 0.82 -22.54	44.12 2.03 -8.65	43.51 3.10 -0.76	54.29 3.36 -10.02	57.57 3.88 -8.84	75.23 2.75 -41.70	70.35 3.32 -26.73	49.97 3.19 -6.32	56.60 3.76 -7.73	60.25 3.41 -15.63	48.89 3.54 -1.15	42.98 3.00 -1.31	47.83 2.66 -9.88	45.91 2.41 -9.55	57.39 2.15 -24.86	51.00 1.99 -19.71	44.88 2.41 -1.98	41.53 2.00 0.00	42.01 0.88 -18.43
NYPA_GOWANUS____GT1 24156	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.31 2.86 0.00	44.07 4.29 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.21 4.54 -2.36	44.95 4.48 0.00	50.43 5.32 0.00	46.17 4.96 0.00	49.35 5.15 0.00	43.16 4.49 0.00	39.36 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.23 0.00	42.65 1.52 -18.43
NYPA_GOWANUS____GT2 24157	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.75 1.11 0.00	36.31 2.86 0.00	44.07 4.29 -0.13	45.58 4.68 0.00	50.06 5.22 0.00	51.80 3.70 -17.32	47.21 4.54 -2.36	44.95 4.48 0.00	50.43 5.32 0.00	46.17 4.96 0.00	49.35 5.15 0.00	43.16 4.49 0.00	39.36 4.08 0.00	37.66 3.72 0.00	56.29 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.23 0.00	42.65 1.52 -18.43

NYPA_HARLEM__RVR_GT1 24160	7.89 0.56 0.00	21.70 1.50 0.00	6.84 0.44 0.00	11.71 0.73 0.00	17.41 1.10 0.00	18.91 1.27 0.00	36.69 3.24 0.00	44.61 4.83 -0.13	46.15 5.24 0.00	50.65 5.81 0.00	52.24 4.14 -17.32	47.93 5.26 -2.36	45.66 5.20 0.00	51.18 6.07 0.00	46.89 5.68 0.00	50.11 5.91 0.00	43.82 5.15 0.00	39.95 4.66 0.00	38.17 4.23 0.00	56.73 3.73 -22.61	46.65 3.44 -13.92	44.78 4.29 0.00	43.19 3.65 0.00	42.89 1.76 -18.43
NYPA_HARLEM__RVR_GT2 24161	7.89 0.56 0.00	21.70 1.50 0.00	6.84 0.44 0.00	11.71 0.73 0.00	17.41 1.10 0.00	18.91 1.27 0.00	36.69 3.24 0.00	44.61 4.83 -0.13	46.15 5.24 0.00	50.65 5.81 0.00	52.24 4.14 -17.32	47.93 5.26 -2.36	45.66 5.20 0.00	51.18 6.07 0.00	46.89 5.68 0.00	50.11 5.91 0.00	43.82 5.15 0.00	39.95 4.66 0.00	38.17 4.23 0.00	56.73 3.73 -22.61	46.65 3.44 -13.92	44.78 4.29 0.00	43.19 3.65 0.00	42.89 1.76 -18.43
NYPA_KENT____GT 24152	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.12 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.07 5.22 0.00	51.81 3.70 -17.32	47.21 4.54 -2.36	44.95 4.49 0.00	50.43 5.32 0.00	46.18 4.97 0.00	49.36 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.30 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.23 0.00	42.65 1.52 -18.43
NYPA_POUCH1____GT 24155	7.79 0.46 0.00	21.43 1.24 0.00	6.76 0.36 0.00	11.58 0.60 0.00	17.22 0.91 0.00	18.68 1.03 0.00	36.11 2.66 0.00	43.80 4.03 -0.13	45.27 4.37 0.00	49.65 4.81 0.00	51.50 3.39 -17.32	46.85 4.17 -2.36	44.62 4.16 0.00	50.04 4.92 0.00	45.81 4.60 0.00	48.97 4.77 0.00	42.83 4.16 0.00	39.07 3.78 0.00	37.40 3.46 0.00	56.06 3.07 -22.61	46.00 2.78 -13.92	43.91 3.42 0.00	42.49 2.96 0.00	42.50 1.37 -18.43
NYPA_VERNON____GT1 24162	7.80 0.47 0.00	21.46 1.26 0.00	6.77 0.37 0.00	11.59 0.62 0.00	17.25 0.94 0.00	18.70 1.06 0.00	36.19 2.74 0.00	43.87 4.10 -0.13	45.36 4.45 0.00	49.89 5.05 0.00	51.63 3.52 -17.32	47.04 4.37 -2.36	44.76 4.30 0.00	50.17 5.05 0.00	45.93 4.72 0.00	49.10 4.90 0.00	42.94 4.27 0.00	39.17 3.88 0.00	37.48 3.53 0.00	56.14 3.14 -22.61	46.08 2.86 -13.92	44.02 3.52 0.00	42.59 3.06 0.00	42.57 1.44 -18.43
NYPA_VERNON____GT2 24163	7.80 0.47 0.00	21.46 1.26 0.00	6.77 0.37 0.00	11.59 0.62 0.00	17.25 0.94 0.00	18.70 1.06 0.00	36.19 2.74 0.00	43.87 4.10 -0.13	45.36 4.45 0.00	49.89 5.05 0.00	51.63 3.52 -17.32	47.04 4.37 -2.36	44.76 4.30 0.00	50.17 5.05 0.00	45.93 4.72 0.00	49.10 4.90 0.00	42.94 4.27 0.00	39.17 3.88 0.00	37.48 3.53 0.00	56.14 3.14 -22.61	46.08 2.86 -13.92	44.02 3.52 0.00	42.59 3.06 0.00	42.57 1.44 -18.43
NYPA__HOLTSVILL 23794	16.09 0.38 -8.38	29.78 1.06 -8.52	34.32 0.31 -27.61	34.37 0.49 -22.91	47.48 0.79 -30.38	41.04 0.86 -22.54	44.20 2.10 -8.65	43.58 3.17 -0.76	54.47 3.54 -10.02	57.91 4.12 -8.95	75.63 2.90 -41.94	70.77 3.57 -26.89	50.16 3.37 -6.32	56.78 3.93 -7.73	60.47 3.52 -15.74	48.99 3.64 -1.15	43.04 3.05 -1.31	47.84 2.68 -9.88	45.92 2.42 -9.55	57.38 2.14 -24.86	51.00 2.00 -19.71	44.88 2.41 -1.98	41.50 1.97 0.00	42.00 0.86 -18.43
NYPA__HELLGATE_GT1 24158	7.89 0.56 0.00	21.70 1.50 0.00	6.84 0.44 0.00	11.71 0.73 0.00	17.41 1.10 0.00	18.91 1.27 0.00	36.69 3.24 0.00	44.61 4.83 -0.13	46.15 5.24 0.00	50.65 5.80 0.00	52.24 4.14 -17.32	47.93 5.26 -2.36	45.66 5.20 0.00	51.18 6.07 0.00	46.89 5.68 0.00	50.11 5.91 0.00	43.82 5.15 0.00	39.94 4.66 0.00	38.17 4.23 0.00	56.73 3.73 -22.61	46.65 3.43 -13.92	44.78 4.29 0.00	43.18 3.65 0.00	42.89 1.76 -18.43
NYPA__HELLGATE_GT2 24159	7.89 0.56 0.00	21.70 1.50 0.00	6.84 0.44 0.00	11.71 0.73 0.00	17.41 1.10 0.00	18.91 1.27 0.00	36.69 3.24 0.00	44.61 4.83 -0.13	46.15 5.24 0.00	50.65 5.80 0.00	52.24 4.14 -17.32	47.93 5.26 -2.36	45.66 5.20 0.00	51.18 6.07 0.00	46.89 5.68 0.00	50.11 5.91 0.00	43.82 5.15 0.00	39.94 4.66 0.00	38.17 4.23 0.00	56.73 3.73 -22.61	46.65 3.43 -13.92	44.78 4.29 0.00	43.18 3.65 0.00	42.89 1.76 -18.43
O.H_GEN_BRUCE 24063	7.15 -0.43 -0.25	26.66 -1.12 -7.59	6.24 -0.31 -0.15	10.55 -0.43 0.00	15.59 -0.72 0.00	23.16 -0.95 -6.47	31.49 -2.22 -0.27	36.59 -3.07 -0.02	37.85 -3.06 0.00	41.23 -3.61 0.00	31.11 -2.26 -2.58	37.62 -3.04 -0.35	37.30 -3.16 0.00	41.36 -3.76 0.00	38.05 -3.16 0.00	40.62 -3.58 0.00	35.76 -2.91 0.00	32.50 -2.62 0.16	31.38 -2.56 0.00	28.13 -2.24 0.01	27.38 -1.91 0.00	37.90 -2.59 0.00	37.75 -1.78 0.00	12.20 -1.03 9.47
OAK_ORCHARD__HYD 24046	6.92 -0.41 0.00	19.15 -1.05 0.00	6.11 -0.29 0.00	10.59 -0.38 0.00	15.67 -0.64 0.00	16.78 -0.86 0.00	31.40 -2.05 0.00	36.72 -2.94 -0.01	38.03 -2.87 0.00	41.48 -3.36 0.00	30.61 -2.09 -1.91	37.76 -2.81 -0.26	37.62 -2.84 0.00	41.62 -3.49 0.00	38.29 -2.92 0.00	40.88 -3.32 0.00	35.87 -2.80 0.00	32.69 -2.60 0.00	31.40 -2.54 0.00	28.11 -2.26 0.01	27.33 -1.96 0.00	37.87 -2.62 0.00	37.61 -1.92 0.00	21.64 -1.05 0.00
ONONDAGA_REF_OCCRA 23987	7.22 -0.11 0.00	19.89 -0.31 0.00	6.32 -0.09 0.00	10.83 -0.14 0.00	16.09 -0.22 0.00	17.38 -0.26 0.00	32.83 -0.62 0.00	38.85 -0.80 -0.01	40.16 -0.74 0.00	43.99 -0.85 0.00	31.70 -0.61 -1.52	39.74 -0.78 -0.21	39.74 -0.72 0.00	44.30 -0.82 0.00	40.46 -0.75 0.00	43.43 -0.77 0.00	38.00 -0.67 0.00	34.62 -0.67 0.00	33.27 -0.67 0.00	29.77 -0.61 0.01	28.73 -0.56 0.00	39.80 -0.70 0.00	38.88 -0.65 0.00	22.31 -0.39 0.00
ONONDAGA__COGEN 23986	7.14 -0.19 0.00	19.67 -0.53 0.00	6.25 -0.15 0.00	10.73 -0.25 0.00	15.93 -0.38 0.00	17.19 -0.45 0.00	32.46 -0.99 0.00	38.43 -1.23 -0.01	39.73 -1.17 0.00	43.52 -1.32 0.00	31.42 -0.92 -1.55	39.34 -1.18 -0.21	39.30 -1.16 0.00	43.81 -1.30 0.00	40.07 -1.14 0.00	42.99 -1.21 0.00	37.63 -1.04 0.00	34.28 -1.01 0.00	32.95 -0.99 0.00	29.48 -0.90 0.01	28.49 -0.80 0.00	39.45 -1.04 0.00	38.58 -0.95 0.00	22.12 -0.57 0.00
OSWEGATCHIE__HYD 24044	7.38 0.05 0.00	20.31 0.11 0.00	6.46 0.06 0.00	11.08 0.10 0.00	16.48 0.17 0.00	17.89 0.25 0.00	33.68 0.23 0.00	39.31 -0.34 0.00	40.49 -0.42 0.00	44.33 -0.52 0.00	30.49 -0.55 -0.25	39.87 -0.48 -0.04	40.17 -0.29 0.00	44.73 -0.39 0.00	40.67 -0.54 0.00	43.80 -0.40 0.00	38.27 -0.40 0.00	34.93 -0.36 0.00	33.67 -0.27 0.00	30.04 -0.34 0.00	28.89 -0.40 0.00	40.12 -0.38 0.00	39.09 -0.44 0.00	22.66 -0.03 0.00
OSWEGO__5 23606	7.11 -0.22 0.00	19.59 -0.61 0.00	6.21 -0.19 0.00	10.66 -0.32 0.00	15.83 -0.48 0.00	17.09 -0.55 0.00	32.34 -1.11 0.00	38.30 -1.35 -0.01	39.56 -1.34 0.00	43.40 -1.44 0.00	31.01 -0.97 -1.19	39.17 -1.30 -0.16	39.13 -1.33 0.00	43.62 -1.49 0.00	39.87 -1.35 0.00	42.75 -1.44 0.00	37.42 -1.25 0.00	34.12 -1.17 0.00	32.80 -1.14 0.00	29.36 -1.02 0.00	28.35 -0.94 0.00	39.24 -1.25 0.00	38.37 -1.17 0.00	22.02 -0.68 0.00
OSWEGO__6 23613	7.10 -0.23 0.00	19.58 -0.62 0.00	6.21 -0.19 0.00	10.66 -0.32 0.00	15.82 -0.49 0.00	17.09 -0.55 0.00	32.33 -1.12 0.00	38.30 -1.36 -0.01	39.56 -1.35 0.00	43.40 -1.44 0.00	31.01 -0.97 -1.19	39.16 -1.31 -0.16	39.13 -1.34 0.00	43.61 -1.50 0.00	39.86 -1.35 0.00	42.75 -1.45 0.00	37.42 -1.25 0.00	34.11 -1.17 0.00	32.80 -1.14 0.00	29.36 -1.02 0.00	28.35 -0.94 0.00	39.24 -1.25 0.00	38.36 -1.17 0.00	22.01 -0.68 0.00

OXBOW____ 24026	6.83 -0.50 0.00	18.88 -1.31 0.00	6.02 -0.39 0.00	10.46 -0.52 0.00	15.48 -0.83 0.00	16.55 -1.09 0.00	30.81 -2.64 0.00	35.92 -3.74 -0.02	37.25 -3.65 0.00	40.55 -4.30 0.00	30.51 -2.69 -2.41	37.02 -3.62 -0.33	36.76 -3.70 0.00	40.66 -4.45 0.00	37.44 -3.77 0.00	39.92 -4.28 0.00	35.16 -3.51 0.00	32.04 -3.24 0.00	30.80 -3.15 0.00	27.60 -2.77 0.01	26.93 -2.37 0.00	37.33 -3.16 0.00	37.29 -2.25 0.00	21.47 -1.23 0.00
PEEKSKILL____ 23653	7.62 0.29 0.00	20.99 0.80 0.00	6.63 0.23 0.00	11.36 0.38 0.00	16.90 0.59 0.00	18.30 0.66 0.00	35.21 1.76 0.00	42.57 2.80 -0.13	43.95 3.05 0.00	48.32 3.47 0.00	50.48 2.42 -17.27	45.72 3.06 -2.35	43.43 2.97 0.00	48.65 3.54 0.00	44.53 3.32 0.00	47.64 3.44 0.00	41.66 2.99 0.00	37.97 2.69 0.00	36.41 2.46 0.00	55.21 2.21 -22.62	45.24 2.02 -13.92	42.96 2.47 0.00	41.68 2.15 0.00	42.06 0.93 -18.43
PGE MADISON____WINDPWR 24146	7.85 0.52 0.00	21.55 1.35 0.00	6.83 0.43 0.00	11.71 0.73 0.00	17.38 1.07 0.00	18.87 1.23 0.00	36.09 2.64 0.00	43.20 3.52 -0.03	44.84 3.94 0.00	49.30 4.46 0.00	38.58 3.13 -4.66	45.07 4.13 -0.63	44.63 4.17 0.00	49.86 4.74 0.00	45.56 4.35 0.00	48.80 4.60 0.00	42.58 3.91 0.00	38.67 3.38 0.00	37.10 3.16 0.00	33.11 2.74 0.02	31.98 2.69 0.00	44.19 3.69 0.00	42.87 3.33 0.00	24.36 1.66 0.00
PJM_GEN_KEystone 24065	1.01 -0.56 5.77	4.59 -1.45 14.16	5.84 -0.42 0.14	10.30 -0.67 0.00	15.26 -1.05 0.00	23.37 -1.26 -6.99	31.16 -2.56 -0.27	36.80 -2.87 -0.03	38.14 -2.77 0.00	41.80 -3.05 0.00	32.40 -1.95 -3.56	38.15 -2.65 -0.49	37.64 -2.82 0.00	42.08 -3.03 0.00	38.57 -2.65 0.00	41.28 -2.92 0.00	36.22 -2.45 0.00	32.96 -2.32 0.00	31.70 -2.24 0.00	28.47 -1.90 0.02	27.60 -1.69 0.00	38.06 -2.43 0.00	37.38 -2.16 0.00	12.02 -1.42 9.26
PLEASANTVLY____LBMP 24000	7.53 0.20 0.00	20.75 0.55 0.00	6.57 0.17 0.00	11.25 0.27 0.00	16.73 0.41 0.00	18.07 0.43 0.00	34.54 1.09 0.00	41.53 1.76 -0.13	42.73 1.82 0.00	46.89 2.04 0.00	49.99 1.37 -17.84	44.50 1.76 -2.43	42.14 1.67 0.00	47.10 1.99 0.00	43.09 1.88 0.00	46.11 1.91 0.00	40.37 1.70 0.00	36.82 1.53 0.00	35.37 1.42 0.00	54.27 1.31 -22.58	44.45 1.23 -13.92	42.01 1.52 0.00	40.91 1.38 0.00	41.76 0.63 -18.43
POLETTI____ 23519	7.73 0.40 0.00	21.27 1.07 0.00	6.71 0.31 0.00	11.50 0.52 0.00	17.10 0.79 0.00	18.53 0.89 0.00	35.75 2.30 0.00	43.32 3.55 -0.13	44.75 3.84 0.00	49.07 4.23 0.00	51.08 2.97 -17.32	46.18 3.51 -2.36	43.93 3.46 0.00	49.19 4.08 0.00	45.02 3.81 0.00	48.13 3.93 0.00	42.13 3.46 0.00	38.57 3.29 0.00	37.01 3.07 0.00	55.76 2.76 -22.61	45.63 2.41 -13.92	43.34 2.85 0.00	42.06 2.52 0.00	42.31 1.18 -18.43
PORT_JEFF_3 23555	16.11 0.40 -8.38	29.84 1.12 -8.52	34.34 0.33 -27.61	34.41 0.52 -22.91	47.53 0.83 -30.38	41.09 0.91 -22.54	44.31 2.21 -8.65	43.73 3.32 -0.76	54.64 3.71 -10.02	58.13 4.34 -8.95	75.80 3.08 -41.93	70.89 3.69 -26.89	50.33 3.54 -6.32	56.92 4.07 -7.73	60.42 3.48 -15.73	48.93 3.58 -1.15	42.85 2.87 -1.31	47.50 2.33 -9.88	45.58 2.08 -9.55	57.02 1.78 -24.86	50.66 1.66 -19.71	44.41 1.94 -1.98	41.09 1.55 0.00	41.79 0.66 -18.43
PORT_JEFF_4 23616	16.05 0.34 -8.38	29.71 1.00 -8.52	34.30 0.29 -27.61	34.35 0.47 -22.91	47.43 0.74 -30.38	40.99 0.80 -22.54	43.94 1.84 -8.65	43.00 2.59 -0.76	54.00 3.07 -10.02	57.56 3.77 -8.95	75.24 2.52 -41.93	70.30 3.10 -26.89	49.70 2.91 -6.32	56.21 3.37 -7.73	59.93 2.98 -15.73	48.39 3.04 -1.15	42.42 2.43 -1.31	47.25 2.09 -9.88	45.35 1.85 -9.55	56.87 1.63 -24.86	50.52 1.52 -19.71	44.25 1.78 -1.98	41.01 1.48 0.00	41.84 0.70 -18.43
PORT_JEFF_IC 23713	16.12 0.41 -8.38	29.84 1.12 -8.52	34.34 0.33 -27.61	34.41 0.52 -22.91	47.53 0.84 -30.38	41.10 0.91 -22.54	44.32 2.23 -8.65	43.74 3.33 -0.76	54.66 3.73 -10.02	58.15 4.36 -8.95	75.78 3.09 -41.90	70.90 3.72 -26.88	50.35 3.56 -6.32	56.96 4.11 -7.73	60.49 3.56 -15.71	49.03 3.68 -1.15	42.97 2.99 -1.31	47.66 2.50 -9.88	45.74 2.25 -9.55	57.18 1.94 -24.86	50.82 1.81 -19.71	44.63 2.15 -1.98	41.27 1.74 0.00	41.88 0.75 -18.43
PROJECT____ORANGE 23990	7.24 -0.10 0.00	19.94 -0.26 0.00	6.33 -0.07 0.00	10.86 -0.12 0.00	16.13 -0.18 0.00	17.43 -0.21 0.00	32.93 -0.52 0.00	38.96 -0.69 -0.01	40.27 -0.63 0.00	44.07 -0.78 0.00	31.52 -0.58 -1.31	39.78 -0.71 -0.18	39.83 -0.63 0.00	44.40 -0.72 0.00	40.55 -0.66 0.00	43.52 -0.67 0.00	38.09 -0.58 0.00	34.70 -0.58 0.00	33.36 -0.59 0.00	29.84 -0.54 0.01	28.79 -0.50 0.00	39.89 -0.61 0.00	38.98 -0.55 0.00	22.39 -0.31 0.00
PYRITES____HYD 24023	7.64 0.31 0.00	21.04 0.85 0.00	6.71 0.31 0.00	11.48 0.51 0.00	17.09 0.78 0.00	18.59 0.94 0.00	34.90 1.46 0.00	40.14 0.50 0.00	41.08 0.17 0.00	44.99 0.14 0.00	31.02 0.20 -0.03	40.74 0.42 0.00	40.90 0.44 0.00	45.45 0.33 0.00	41.29 0.08 0.00	44.48 0.28 0.00	38.94 0.27 0.00	35.76 0.48 0.00	34.60 0.66 0.00	30.88 0.50 0.00	29.80 0.51 0.00	41.06 0.57 0.00	40.13 0.59 0.00	23.54 0.84 0.00
RANKINE____ 23646	6.94 -0.39 0.00	19.19 -1.01 0.00	6.12 -0.28 0.00	10.61 -0.36 0.00	15.70 -0.61 0.00	16.81 -0.83 0.00	31.46 -1.99 0.00	36.98 -2.68 -0.02	38.47 -2.43 0.00	41.92 -2.92 0.00	31.51 -1.78 -2.50	38.26 -2.40 -0.34	38.02 -2.44 0.00	42.17 -2.94 0.00	38.75 -2.46 0.00	41.33 -2.86 0.00	36.37 -2.30 0.00	33.10 -2.19 0.00	31.78 -2.16 0.00	28.52 -1.85 0.01	27.80 -1.49 0.00	38.49 2.83 0.00	38.20 -1.34 0.00	21.86 -0.83 0.00
RAVENS GT4-7____ 23728	7.79 0.46 0.00	21.45 1.25 0.00	6.76 0.36 0.00	11.59 0.61 0.00	17.24 0.93 0.00	18.69 1.05 0.00	36.16 2.71 0.00	43.84 4.06 -0.13	45.32 4.41 0.00	49.69 4.85 0.00	51.52 3.41 -17.32	47.00 4.33 -2.36	44.72 4.26 0.00	50.12 5.01 0.00	45.89 4.68 0.00	49.05 4.85 0.00	42.90 4.23 0.00	39.13 3.85 0.00	37.45 3.51 0.00	56.11 3.11 -22.61	46.05 2.83 -13.92	43.99 3.50 0.00	42.57 3.03 0.00	42.55 1.42 -18.43
RAVENSWD GT2____ 23730	7.73 0.40 0.00	21.28 1.08 0.00	6.72 0.32 0.00	11.51 0.53 0.00	17.11 0.80 0.00	18.54 0.90 0.00	35.79 2.34 0.00	43.36 3.58 -0.13	44.81 3.91 0.00	49.15 4.31 0.00	51.16 3.05 -17.32	46.41 3.74 -2.36	44.20 3.74 0.00	49.52 4.41 0.00	45.34 4.12 0.00	48.47 4.27 0.00	42.39 3.72 0.00	38.69 3.40 0.00	37.06 3.12 0.00	55.78 2.78 -22.61	45.73 2.51 -13.92	43.57 3.07 0.00	42.22 2.68 0.00	42.35 1.22 -18.43
RAVENSWD GT3____ 23733	7.73 0.40 0.00	21.28 1.08 0.00	6.72 0.32 0.00	11.51 0.53 0.00	17.11 0.80 0.00	18.54 0.90 0.00	35.79 2.34 0.00	43.36 3.58 -0.13	44.81 3.91 0.00	49.15 4.31 0.00	51.16 3.05 -17.32	46.41 3.74 -2.36	44.20 3.74 0.00	49.52 4.41 0.00	45.34 4.12 0.00	48.47 4.27 0.00	42.39 3.72 0.00	38.69 3.40 0.00	37.06 3.12 0.00	55.78 2.78 -22.61	45.73 2.51 -13.92	43.57 3.07 0.00	42.22 2.68 0.00	42.35 1.22 -18.43
RAVENSWOOD_GT2_1 24244	7.73 0.40 0.00	21.28 1.08 0.00	6.72 0.32 0.00	11.51 0.53 0.00	17.11 0.80 0.00	18.54 0.90 0.00	35.79 2.34 0.00	43.36 3.58 -0.13	44.81 3.91 0.00	49.15 4.31 0.00	51.16 3.05 -17.32	46.41 3.74 -2.36	44.20 3.74 0.00	49.52 4.41 0.00	45.34 4.12 0.00	48.47 4.27 0.00	42.39 3.72 0.00	38.69 3.40 0.00	37.06 3.12 0.00	55.78 2.78 -22.61	45.73 2.51 -13.92	43.57 3.07 0.00	42.22 2.68 0.00	42.35 1.22 -18.43

RAVENSWOOD_GT2_2 24245	7.73 0.40 0.00	21.28 1.08 0.00	6.72 0.32 0.00	11.51 0.53 0.00	17.11 0.80 0.00	18.54 0.90 0.00	35.79 2.34 0.00	43.36 3.58 -0.13	44.81 3.91 0.00	49.15 4.31 0.00	51.16 3.05 -17.32	46.41 3.74 -2.36	44.20 3.74 0.00	49.52 4.41 0.00	45.34 4.12 0.00	48.47 4.27 0.00	42.39 3.72 0.00	38.69 3.40 0.00	37.06 3.12 0.00	55.78 2.78 -22.61	45.73 2.51 -13.92	43.57 3.07 0.00	42.22 2.68 0.00	42.35 1.22 -18.43
RAVENSWOOD_GT2_3 24246	7.73 0.40 0.00	21.28 1.08 0.00	6.72 0.32 0.00	11.51 0.53 0.00	17.11 0.80 0.00	18.54 0.90 0.00	35.79 2.34 0.00	43.36 3.58 -0.13	44.81 3.91 0.00	49.15 4.31 0.00	51.16 3.05 -17.32	46.41 3.74 -2.36	44.20 3.74 0.00	49.52 4.41 0.00	45.34 4.12 0.00	48.47 4.27 0.00	42.39 3.72 0.00	38.69 3.40 0.00	37.06 3.12 0.00	55.78 2.78 -22.61	45.73 2.51 -13.92	43.57 3.07 0.00	42.22 2.68 0.00	42.35 1.22 -18.43
RAVENSWOOD_GT2_4 24247	7.73 0.40 0.00	21.28 1.08 0.00	6.72 0.32 0.00	11.51 0.53 0.00	17.11 0.80 0.00	18.54 0.90 0.00	35.79 2.34 0.00	43.36 3.58 -0.13	44.81 3.91 0.00	49.15 4.31 0.00	51.16 3.05 -17.32	46.41 3.74 -2.36	44.20 3.74 0.00	49.52 4.41 0.00	45.34 4.12 0.00	48.47 4.27 0.00	42.39 3.72 0.00	38.69 3.40 0.00	37.06 3.12 0.00	55.78 2.78 -22.61	45.73 2.51 -13.92	43.57 3.07 0.00	42.22 2.68 0.00	42.35 1.22 -18.43
RAVENSWOOD_GT3_1 24248	7.73 0.40 0.00	21.28 1.08 0.00	6.72 0.32 0.00	11.51 0.53 0.00	17.11 0.80 0.00	18.54 0.90 0.00	35.79 2.34 0.00	43.36 3.58 -0.13	44.81 3.91 0.00	49.15 4.31 0.00	51.16 3.05 -17.32	46.41 3.74 -2.36	44.20 3.74 0.00	49.52 4.41 0.00	45.34 4.12 0.00	48.47 4.27 0.00	42.39 3.72 0.00	38.69 3.40 0.00	37.06 3.12 0.00	55.78 2.78 -22.61	45.73 2.51 -13.92	43.57 3.07 0.00	42.22 2.68 0.00	42.35 1.22 -18.43
RAVENSWOOD_GT3_2 24249	7.73 0.40 0.00	21.28 1.08 0.00	6.72 0.32 0.00	11.51 0.53 0.00	17.11 0.80 0.00	18.54 0.90 0.00	35.79 2.34 0.00	43.36 3.58 -0.13	44.81 3.91 0.00	49.15 4.31 0.00	51.16 3.05 -17.32	46.41 3.74 -2.36	44.20 3.74 0.00	49.52 4.41 0.00	45.34 4.12 0.00	48.47 4.27 0.00	42.39 3.72 0.00	38.69 3.40 0.00	37.06 3.12 0.00	55.78 2.78 -22.61	45.73 2.51 -13.92	43.57 3.07 0.00	42.22 2.68 0.00	42.35 1.22 -18.43
RAVENSWOOD_GT3_3 24250	7.73 0.40 0.00	21.28 1.08 0.00	6.72 0.32 0.00	11.51 0.53 0.00	17.11 0.80 0.00	18.54 0.90 0.00	35.79 2.34 0.00	43.36 3.58 -0.13	44.81 3.91 0.00	49.15 4.31 0.00	51.16 3.05 -17.32	46.41 3.74 -2.36	44.20 3.74 0.00	49.52 4.41 0.00	45.34 4.12 0.00	48.47 4.27 0.00	42.39 3.72 0.00	38.69 3.40 0.00	37.06 3.12 0.00	55.78 2.78 -22.61	45.73 2.51 -13.92	43.57 3.07 0.00	42.22 2.68 0.00	42.35 1.22 -18.43
RAVENSWOOD_GT3_4 24251	7.73 0.40 0.00	21.28 1.08 0.00	6.72 0.32 0.00	11.51 0.53 0.00	17.11 0.80 0.00	18.54 0.90 0.00	35.79 2.34 0.00	43.36 3.58 -0.13	44.81 3.91 0.00	49.15 4.31 0.00	51.16 3.05 -17.32	46.41 3.74 -2.36	44.20 3.74 0.00	49.52 4.41 0.00	45.34 4.12 0.00	48.47 4.27 0.00	42.39 3.72 0.00	38.69 3.40 0.00	37.06 3.12 0.00	55.78 2.78 -22.61	45.73 2.51 -13.92	43.57 3.07 0.00	42.22 2.68 0.00	42.35 1.22 -18.43
RAVENSWOOD_GT_1 23729	7.73 0.40 0.00	21.28 1.08 0.00	6.72 0.32 0.00	11.50 0.53 0.00	17.11 0.80 0.00	18.54 0.90 0.00	35.78 2.33 0.00	43.30 3.52 -0.13	44.73 3.82 0.00	49.07 4.23 0.00	51.12 3.01 -17.32	46.32 3.65 -2.36	44.11 3.64 0.00	49.40 4.29 0.00	45.23 4.02 0.00	48.36 4.16 0.00	42.30 3.63 0.00	38.61 3.33 0.00	36.99 3.05 0.00	55.71 2.71 -22.61	45.66 2.44 -13.92	43.47 2.98 0.00	42.14 2.61 0.00	42.34 1.20 -18.43
RAVENSWOOD_GT_10 24258	7.80 0.47 0.00	21.45 1.26 0.00	6.77 0.37 0.00	11.59 0.62 0.00	17.24 0.93 0.00	18.70 1.06 0.00	36.17 2.72 0.00	43.85 4.08 -0.13	45.33 4.43 0.00	49.80 4.96 0.00	51.53 3.43 -17.32	47.01 4.34 -2.36	44.73 4.27 0.00	50.14 5.02 0.00	45.90 4.69 0.00	49.07 4.87 0.00	42.91 4.24 0.00	39.14 3.86 0.00	37.46 3.52 0.00	56.12 3.12 -22.61	46.06 2.84 -13.92	44.00 3.51 0.00	42.58 3.04 0.00	42.56 1.43 -18.43
RAVENSWOOD_GT_11 24259	7.80 0.47 0.00	21.45 1.26 0.00	6.77 0.37 0.00	11.59 0.62 0.00	17.24 0.93 0.00	18.70 1.06 0.00	36.17 2.72 0.00	43.85 4.08 -0.13	45.33 4.43 0.00	49.80 4.96 0.00	51.53 3.43 -17.32	47.01 4.34 -2.36	44.73 4.27 0.00	50.14 5.02 0.00	45.90 4.69 0.00	49.07 4.87 0.00	42.91 4.24 0.00	39.14 3.86 0.00	37.46 3.52 0.00	56.12 3.12 -22.61	46.06 2.84 -13.92	44.00 3.51 0.00	42.58 3.04 0.00	42.56 1.43 -18.43
RAVENSWOOD_GT_4 24252	7.79 0.46 0.00	21.45 1.25 0.00	6.76 0.36 0.00	11.59 0.61 0.00	17.24 0.93 0.00	18.69 1.05 0.00	36.16 2.71 0.00	43.84 4.06 -0.13	45.32 4.41 0.00	49.69 4.85 0.00	51.52 3.41 -17.32	47.00 4.33 -2.36	44.72 4.26 0.00	50.12 5.01 0.00	45.89 4.68 0.00	49.05 4.85 0.00	42.90 4.23 0.00	39.13 3.85 0.00	37.45 3.51 0.00	56.11 3.11 -22.61	46.05 2.83 -13.92	43.99 3.50 0.00	42.57 3.03 0.00	42.55 1.42 -18.43
RAVENSWOOD_GT_5 24254	7.73 0.40 0.00	21.28 1.08 0.00	6.72 0.32 0.00	11.51 0.53 0.00	17.11 0.80 0.00	18.54 0.90 0.00	35.79 2.34 0.00	43.36 3.58 -0.13	44.81 3.91 0.00	49.15 4.31 0.00	51.16 3.05 -17.32	46.41 3.74 -2.36	44.20 3.74 0.00	49.52 4.41 0.00	45.34 4.12 0.00	48.47 4.27 0.00	42.39 3.72 0.00	38.69 3.40 0.00	37.06 3.12 0.00	55.78 2.78 -22.61	45.73 2.51 -13.92	43.57 3.07 0.00	42.22 2.68 0.00	42.35 1.22 -18.43
RAVENSWOOD_GT_6 24253	7.79 0.46 0.00	21.45 1.25 0.00	6.76 0.36 0.00	11.59 0.61 0.00	17.24 0.93 0.00	18.69 1.05 0.00	36.16 2.71 0.00	43.84 4.06 -0.13	45.32 4.41 0.00	49.69 4.85 0.00	51.52 3.41 -17.32	47.00 4.33 -2.36	44.72 4.26 0.00	50.12 5.01 0.00	45.89 4.68 0.00	49.05 4.85 0.00	42.90 4.23 0.00	39.13 3.85 0.00	37.45 3.51 0.00	56.11 3.11 -22.61	46.05 2.83 -13.92	43.99 3.50 0.00	42.57 3.03 0.00	42.55 1.42 -18.43
RAVENSWOOD_GT_7 24255	7.73 0.40 0.00	21.28 1.08 0.00	6.72 0.32 0.00	11.51 0.53 0.00	17.11 0.80 0.00	18.54 0.90 0.00	35.79 2.34 0.00	43.36 3.58 -0.13	44.81 3.91 0.00	49.15 4.31 0.00	51.16 3.05 -17.32	46.41 3.74 -2.36	44.20 3.74 0.00	49.52 4.41 0.00	45.34 4.12 0.00	48.47 4.27 0.00	42.39 3.72 0.00	38.69 3.40 0.00	37.06 3.12 0.00	55.78 2.78 -22.61	45.73 2.51 -13.92	43.57 3.07 0.00	42.22 2.68 0.00	42.35 1.22 -18.43
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	7.80 0.47 0.00	21.45 1.26 0.00	6.77 0.37 0.00	11.59 0.62 0.00	17.24 0.93 0.00	18.70 1.06 0.00	36.17 2.72 0.00	43.85 4.08 -0.13	45.33 4.43 0.00	49.80 4.96 0.00	51.53 3.43 -17.32	47.01 4.34 -2.36	44.73 4.27 0.00	50.14 5.02 0.00	45.90 4.69 0.00	49.07 4.87 0.00	42.91 4.24 0.00	39.14 3.86 0.00	37.46 3.52 0.00	56.12 3.12 -22.61	46.06 2.84 -13.92	44.00 3.51 0.00	42.58 3.04 0.00	42.56 1.43 -18.43
RAVENSWOOD_GT_9 24257	7.80 0.47 0.00	21.45 1.26 0.00	6.77 0.37 0.00	11.59 0.62 0.00	17.24 0.93 0.00	18.70 1.06 0.00	36.17 2.72 0.00	43.85 4.08 -0.13	45.33 4.43 0.00	49.80 4.96 0.00	51.53 3.43 -17.32	47.01 4.34 -2.36	44.73 4.27 0.00	50.14 5.02 0.00	45.90 4.69 0.00	49.07 4.87 0.00	42.91 4.24 0.00	39.14 3.86 0.00	37.46 3.52 0.00	56.12 3.12 -22.61	46.06 2.84 -13.92	44.00 3.51 0.00	42.58 3.04 0.00	42.56 1.43 -18.43

RAVENSWOOD___1 23533	7.79 0.46 0.00	21.43 1.23 0.00	6.76 0.36 0.00	11.58 0.60 0.00	17.22 0.91 0.00	18.68 1.04 0.00	36.12 2.67 0.00	43.74 3.97 -0.13	45.19 4.28 0.00	49.56 4.71 0.00	51.43 3.33 -17.32	46.72 4.05 -2.36	44.53 4.06 0.00	49.88 4.77 0.00	45.66 4.45 0.00	48.82 4.62 0.00	42.69 4.02 0.00	38.95 3.66 0.00	37.27 3.33 0.00	55.95 2.95 -22.61	45.89 2.68 -13.92	43.78 3.29 0.00	42.42 2.89 0.00	42.52 1.38 -18.43
RAVENSWOOD___2 23534	7.80 0.46 0.00	21.46 1.26 0.00	6.77 0.37 0.00	11.59 0.62 0.00	17.25 0.93 0.00	18.70 1.06 0.00	36.17 2.72 0.00	43.85 4.08 -0.13	45.33 4.43 0.00	49.80 4.95 0.00	51.53 3.42 -17.32	47.01 4.33 -2.36	44.73 4.27 0.00	50.13 5.02 0.00	45.90 4.69 0.00	49.07 4.87 0.00	42.91 4.24 0.00	39.14 3.86 0.00	37.46 3.51 0.00	56.12 3.12 -22.61	46.06 2.84 -13.92	44.00 3.51 0.00	42.58 3.04 0.00	42.56 1.43 -18.43
RAVENSWOOD___3 23535	7.73 0.40 0.00	21.28 1.08 0.00	6.72 0.32 0.00	11.50 0.53 0.00	17.11 0.80 0.00	18.54 0.90 0.00	35.78 2.33 0.00	43.30 3.52 -0.13	44.73 3.82 0.00	49.07 4.23 0.00	51.12 3.01 -17.32	46.32 3.65 -2.36	44.11 3.64 0.00	49.40 4.29 0.00	45.23 4.02 0.00	48.36 4.16 0.00	42.30 3.63 0.00	38.61 3.33 0.00	36.99 3.05 0.00	55.71 2.71 -22.61	45.66 2.44 -13.92	43.47 2.98 0.00	42.14 2.61 0.00	42.34 1.20 -18.43
RAVNSWD 8-11____ 23667	7.80 0.47 0.00	21.45 1.26 0.00	6.77 0.37 0.00	11.59 0.62 0.00	17.24 0.93 0.00	18.70 1.06 0.00	36.17 2.72 0.00	43.85 4.08 -0.13	45.33 4.43 0.00	49.80 4.96 0.00	51.53 3.43 -17.32	47.01 4.34 -2.36	44.73 4.27 0.00	50.14 5.02 0.00	45.90 4.69 0.00	49.07 4.87 0.00	42.91 4.24 0.00	39.14 3.86 0.00	37.46 3.52 0.00	56.12 3.12 -22.61	46.06 2.84 -13.92	44.00 3.51 0.00	42.58 3.04 0.00	42.56 1.43 -18.43
RENSSELAER___COGEN 23796	7.81 0.48 0.00	21.44 1.24 0.00	6.78 0.38 0.00	11.57 0.60 0.00	17.24 0.92 0.00	18.76 1.12 0.00	35.71 2.26 0.00	42.17 2.37 -0.16	43.20 2.30 0.00	47.38 2.54 0.00	53.63 1.57 -21.27	45.43 2.23 -2.90	42.82 2.36 0.00	47.65 2.54 0.00	43.38 2.17 0.00	46.70 2.50 0.00	40.74 2.07 0.00	37.33 2.04 0.00	35.93 1.99 0.00	54.49 1.63 -22.48	44.67 1.46 -13.92	42.53 2.04 0.00	41.38 1.84 0.00	42.40 1.26 -18.43
ROCHESTER_9_IC 23652	7.33 0.00 0.00	20.17 -0.03 0.00	6.41 0.01 0.00	11.04 0.06 0.00	16.38 0.07 0.00	17.73 0.09 0.00	33.28 -0.17 0.00	38.54 -1.12 -0.01	39.59 -1.32 0.00	43.42 -1.43 0.00	31.73 -0.95 -1.89	39.45 -1.12 -0.26	39.53 -0.93 0.00	43.74 -1.38 0.00	39.97 -1.24 0.00	42.93 -1.27 0.00	37.55 -1.12 0.00	34.30 -0.99 0.00	32.96 -0.99 0.00	29.32 -1.06 0.01	28.40 -0.90 0.00	39.58 -0.91 0.00	38.83 -0.71 0.00	22.58 -0.12 0.00
ROSETON___1 23587	7.59 0.26 0.00	20.92 0.72 0.00	6.61 0.21 0.00	11.34 0.36 0.00	16.85 0.54 0.00	18.23 0.59 0.00	34.97 1.52 0.00	42.14 2.37 -0.13	43.61 2.71 0.00	47.98 3.14 0.00	50.22 2.19 -17.24	45.37 2.71 -2.35	43.13 2.67 0.00	48.20 3.09 0.00	44.03 2.82 0.00	47.04 2.84 0.00	41.17 2.50 0.00	37.57 2.28 0.00	36.06 2.12 0.00	54.92 1.91 -22.62	44.98 1.76 -13.92	42.70 2.21 0.00	41.44 1.91 0.00	41.97 0.83 -18.43
ROSETON___2 23588	7.59 0.26 0.00	20.92 0.72 0.00	6.61 0.21 0.00	11.34 0.36 0.00	16.85 0.54 0.00	18.23 0.59 0.00	34.97 1.52 0.00	42.14 2.37 -0.13	43.61 2.71 0.00	47.98 3.14 0.00	50.22 2.19 -17.24	45.37 2.71 -2.35	43.13 2.67 0.00	48.20 3.09 0.00	44.03 2.82 0.00	47.04 2.84 0.00	41.17 2.50 0.00	37.58 2.29 0.00	36.06 2.12 0.00	54.92 1.91 -22.62	44.98 1.76 -13.92	42.70 2.21 0.00	41.44 1.91 0.00	41.97 0.83 -18.43
RUSSELL___STATION 23914	7.25 -0.08 0.00	19.94 -0.25 0.00	6.33 -0.07 0.00	10.89 -0.09 0.00	16.17 -0.14 0.00	17.51 -0.14 0.00	32.89 -0.56 0.00	37.95 -1.71 -0.01	38.95 -1.96 0.00	42.66 -2.18 0.00	31.19 -1.49 -1.89	38.79 -1.78 -0.26	38.93 -1.54 0.00	43.07 -2.04 0.00	39.36 -1.85 0.00	42.28 -1.92 0.00	36.97 -1.71 0.00	33.74 -1.55 0.00	32.40 -1.54 0.00	28.81 -1.57 0.01	27.92 -1.37 0.00	38.92 -1.57 0.00	38.12 -1.41 0.00	22.17 -0.52 0.00
S SALMON___HYD 24043	7.22 -0.11 0.00	19.91 -0.29 0.00	6.33 -0.08 0.00	10.84 -0.13 0.00	16.13 -0.19 0.00	17.46 -0.18 0.00	32.92 -0.53 0.00	38.75 -0.90 -0.01	40.02 -0.88 0.00	43.86 -0.98 0.00	31.04 -0.88 -1.13	39.50 -0.97 -0.15	39.57 -0.89 0.00	44.07 -1.04 0.00	40.19 -1.03 0.00	43.22 -0.98 0.00	37.80 -0.87 0.00	34.45 -0.84 0.00	33.12 -0.82 0.00	29.59 -0.79 0.00	28.50 -0.79 0.00	39.54 -0.95 0.00	38.62 -0.92 0.00	22.25 -0.44 0.00
SELKIRK___II 23799	7.65 0.32 0.00	20.98 0.79 0.00	6.64 0.24 0.00	11.33 0.36 0.00	16.88 0.57 0.00	18.39 0.75 0.00	34.98 1.53 0.00	41.28 1.48 -0.15	42.32 1.42 0.00	46.43 1.59 0.00	52.79 0.92 -21.08	44.65 1.47 -2.87	41.98 1.51 0.00	46.72 1.61 0.00	42.53 1.32 0.00	45.79 1.59 0.00	39.94 1.27 0.00	36.59 1.31 0.00	35.21 1.27 0.00	53.85 0.99 -22.48	44.06 0.84 -13.92	41.72 1.23 0.00	40.56 1.02 0.00	41.91 0.78 -18.43
SELKIRK___I 23801	7.65 0.32 0.00	20.98 0.78 0.00	6.64 0.23 0.00	11.33 0.35 0.00	16.86 0.55 0.00	18.37 0.73 0.00	34.97 1.52 0.00	41.30 1.50 -0.15	42.40 1.49 0.00	46.63 1.78 0.00	52.96 1.14 -21.04	44.72 1.54 -2.87	42.08 1.62 0.00	46.85 1.74 0.00	42.65 1.44 0.00	45.90 1.71 0.00	40.04 1.37 0.00	36.68 1.39 0.00	35.29 1.34 0.00	53.89 1.03 -22.48	44.10 0.88 -13.92	41.76 1.27 0.00	40.56 1.03 0.00	41.89 0.76 -18.43
SENECA OSWGO___HYD 24041	7.14 -0.19 0.00	19.67 -0.52 0.00	6.24 -0.16 0.00	10.70 -0.27 0.00	15.91 -0.40 0.00	17.20 -0.44 0.00	32.51 -0.94 0.00	38.47 -1.19 -0.01	39.77 -1.14 0.00	43.57 -1.28 0.00	31.11 -0.92 -1.24	39.29 -1.19 -0.17	39.32 -1.14 0.00	43.82 -1.29 0.00	39.99 -1.22 0.00	42.93 -1.27 0.00	37.57 -1.10 0.00	34.24 -1.05 0.00	32.89 -1.05 0.00	29.40 -0.98 0.00	28.36 -0.93 0.00	39.30 -1.19 0.00	38.41 -1.12 0.00	22.05 -0.65 0.00
SENECA___ENERGY 23797	7.22 -0.11 0.00	19.75 -0.45 0.00	6.27 -0.14 0.00	10.75 -0.23 0.00	15.93 -0.38 0.00	17.18 -0.46 0.00	32.35 -1.10 0.00	38.06 -1.60 -0.01	39.45 -1.46 0.00	43.24 -1.60 0.00	31.67 -1.07 -1.94	39.17 -1.41 -0.26	38.93 -1.53 0.00	43.36 -1.76 0.00	39.62 -1.59 0.00	42.37 -1.83 0.00	37.10 -1.57 0.00	33.85 -1.44 0.00	32.46 -1.48 0.00	29.01 -1.37 0.01	28.21 -1.08 0.00	38.93 -1.57 0.00	38.07 -1.47 0.00	21.83 -0.86 0.00
SHOEMAKER___GT 23640	7.51 0.18 0.00	20.71 0.51 0.00	6.55 0.15 0.00	11.23 0.26 0.00	16.69 0.37 0.00	18.04 0.40 0.00	34.54 1.09 0.00	41.63 1.86 -0.12	43.07 2.16 0.00	47.42 2.57 0.00	49.62 1.89 -16.94	44.87 2.25 -2.31	42.64 2.18 0.00	47.75 2.64 0.00	43.70 2.49 0.00	46.78 2.58 0.00	40.91 2.24 0.00	37.26 1.97 0.00	35.74 1.80 0.00	54.66 1.64 -22.64	44.68 1.46 -13.92	42.24 1.74 0.00	41.06 1.53 0.00	41.76 0.62 -18.43
SHOREHAM_IC_1 23715	16.08 0.37 -8.38	29.75 1.03 -8.52	34.31 0.30 -27.61	34.37 0.49 -22.91	47.46 0.77 -30.38	41.02 0.84 -22.54	44.15 2.06 -8.65	43.51 3.10 -0.76	54.41 3.48 -10.02	57.81 4.01 -8.95	75.53 2.83 -41.92	70.72 3.53 -26.88	50.12 3.33 -6.32	56.73 3.89 -7.73	60.41 3.48 -15.73	48.95 3.60 -1.15	43.00 3.01 -1.31	47.81 2.64 -9.88	45.88 2.38 -9.55	57.34 2.10 -24.86	50.98 1.97 -19.71	44.84 2.36 -1.98	41.43 1.90 0.00	41.93 0.80 -18.43

SHOREHAM_IC_2 23716	16.08 0.37 -8.38	29.75 1.03 -8.52	34.31 0.30 -27.61	34.37 0.49 -22.91	47.46 0.77 -30.38	41.02 0.84 -22.54	44.15 2.06 -8.65	43.51 3.10 -0.76	54.41 3.48 -10.02	57.81 4.01 -8.95	75.53 2.83 -41.92	70.72 3.53 -26.88	50.12 3.33 -6.32	56.73 3.89 -7.73	60.41 3.48 -15.73	48.95 3.60 -1.15	43.00 3.01 -1.31	47.81 2.64 -9.88	45.88 2.38 -9.55	57.34 2.10 -24.86	50.98 1.97 -19.71	44.84 2.36 -1.98	41.43 1.90 0.00	41.93 0.80 -18.43
SITHE___BATAVIA 24024	7.12 -0.21 0.00	19.69 -0.51 0.00	6.28 -0.12 0.00	10.84 -0.14 0.00	16.07 -0.24 0.00	17.27 -0.38 0.00	32.54 -0.91 0.00	38.30 -1.37 -0.02	39.70 -1.21 0.00	43.49 -1.36 0.00	32.10 -0.87 -2.18	39.55 -1.06 -0.30	39.35 -1.11 0.00	43.65 -1.46 0.00	40.08 -1.14 0.00	42.82 -1.37 0.00	37.46 -1.21 0.00	34.13 -1.16 0.00	32.75 -1.19 0.00	29.26 -1.11 0.01	28.35 -0.94 0.00	39.26 -1.23 0.00	38.63 -0.91 0.00	22.17 -0.53 0.00
SITHE___INDEPEND 23800	7.04 -0.29 0.00	19.40 -0.80 0.00	6.15 -0.25 0.00	10.55 -0.42 0.00	15.67 -0.64 0.00	16.92 -0.72 0.00	32.02 -1.43 0.00	37.94 -1.71 -0.01	39.19 -1.72 0.00	42.98 -1.87 0.00	30.51 -1.26 -0.99	38.76 -1.68 -0.13	38.75 -1.71 0.00	43.20 -1.91 0.00	39.49 -1.72 0.00	42.35 -1.85 0.00	37.07 -1.61 0.00	33.79 -1.50 0.00	32.49 -1.45 0.00	29.09 -1.29 0.00	28.09 -1.20 0.00	38.88 -1.61 0.00	38.02 -1.51 0.00	21.81 -0.89 0.00
SITHE___MASSENA 23902	7.39 0.06 0.00	20.37 0.17 0.00	6.47 0.07 0.00	11.10 0.12 0.00	16.49 0.18 0.00	17.87 0.23 0.00	33.72 0.27 0.00	39.48 -0.16 0.00	40.64 -0.27 0.00	44.55 -0.30 0.00	30.63 -0.11 0.05	40.22 -0.09 0.01	40.37 -0.09 0.00	44.90 -0.21 0.00	40.95 -0.26 0.00	43.97 -0.23 0.00	38.47 -0.20 0.00	35.19 -0.10 0.00	33.94 0.00 0.00	30.37 -0.02 0.00	29.32 0.02 0.00	40.54 0.05 0.00	39.58 0.05 0.00	22.90 0.20 0.00
SITHE___OGDNSBRG 24021	7.73 0.40 0.00	21.30 1.10 0.00	6.79 0.38 0.00	11.62 0.65 0.00	17.29 0.98 0.00	18.79 1.15 0.00	35.23 1.78 0.00	39.64 -0.01 0.00	40.01 -0.90 0.00	43.82 -1.02 0.00	30.75 -0.04 0.01	40.18 -0.13 0.00	39.82 -0.64 0.00	44.17 -0.94 0.00	40.21 -1.01 0.00	43.31 -0.89 0.00	38.02 -0.65 0.00	35.33 0.04 0.00	34.43 0.49 0.00	30.80 0.42 0.00	29.96 0.66 0.00	40.43 -0.06 0.00	39.85 0.32 0.00	23.87 1.17 0.00
SITHE___STERLING 23777	7.50 0.16 0.00	20.64 0.44 0.00	6.56 0.15 0.00	11.24 0.26 0.00	16.70 0.39 0.00	18.08 0.44 0.00	34.19 0.74 0.00	40.41 0.76 0.00	41.72 0.82 0.00	45.73 0.88 0.00	31.95 0.55 -0.60	41.13 0.74 -0.08	41.25 0.79 0.00	45.98 0.87 0.00	41.95 0.73 0.00	45.08 0.88 0.00	39.43 0.75 0.00	35.94 0.65 0.00	34.55 0.61 0.00	30.89 0.50 0.00	29.73 0.44 0.00	41.19 0.70 0.00	40.19 0.66 0.00	23.12 0.42 0.00
SOUTH CAIRO___GT 23612	7.57 0.24 0.00	20.87 0.67 0.00	6.61 0.21 0.00	11.31 0.34 0.00	16.82 0.51 0.00	18.16 0.52 0.00	34.43 0.98 0.00	41.25 1.46 -0.14	42.45 1.55 0.00	46.56 1.71 0.00	51.33 1.14 -19.39	44.52 1.56 -2.64	41.92 1.45 0.00	46.78 1.67 0.00	42.78 1.57 0.00	45.87 1.67 0.00	40.15 1.48 0.00	36.64 1.35 0.00	35.27 1.33 0.00	54.13 1.20 -22.54	44.31 1.09 -13.92	41.82 1.33 0.00	40.84 1.31 0.00	41.82 0.69 -18.43
SOUTH HAMPTN___IC 23720	16.08 0.37 -8.38	29.75 1.03 -8.52	34.31 0.30 -27.61	34.37 0.49 -22.91	47.46 0.77 -30.38	41.02 0.84 -22.54	44.15 2.06 -8.65	43.51 3.10 -0.76	54.41 3.48 -10.02	57.81 4.01 -8.95	75.54 2.83 -41.92	70.72 3.53 -26.88	50.12 3.33 -6.32	56.73 3.89 -7.73	60.42 3.48 -15.73	48.95 3.60 -1.15	43.00 3.01 -1.31	47.81 2.64 -9.88	45.88 2.38 -9.55	57.34 2.10 -24.86	50.98 1.97 -19.71	44.84 2.36 -1.98	41.43 1.90 0.00	41.93 0.80 -18.43
SOUTHOLD___IC 23719	16.08 0.37 -8.38	29.75 1.03 -8.52	34.31 0.30 -27.61	34.37 0.49 -22.91	47.46 0.77 -30.38	41.02 0.84 -22.54	44.15 2.06 -8.65	43.51 3.10 -0.76	54.41 3.48 -10.02	57.81 4.01 -8.95	75.54 2.83 -41.92	70.72 3.53 -26.88	50.12 3.33 -6.32	56.73 3.89 -7.73	60.42 3.48 -15.73	48.95 3.60 -1.15	43.00 3.01 -1.31	47.81 2.64 -9.88	45.88 2.38 -9.55	57.34 2.10 -24.86	50.98 1.97 -19.71	44.84 2.36 -1.98	41.43 1.90 0.00	41.93 0.80 -18.43
ST LAWRENCE___ 23600	7.32 -0.02 0.00	20.17 -0.03 0.00	6.40 0.00 0.00	10.99 0.01 0.00	16.32 0.01 0.00	17.67 0.03 0.00	33.38 -0.07 0.00	39.23 -0.41 0.00	40.42 -0.49 0.00	44.33 -0.51 0.00	30.41 -0.31 0.07	39.94 -0.36 0.01	40.14 -0.32 0.00	44.66 -0.45 0.00	40.77 -0.44 0.00	43.73 -0.47 0.00	38.27 -0.41 0.00	34.97 -0.32 0.00	33.71 -0.24 0.00	30.18 -0.21 0.00	29.13 -0.16 0.00	40.31 -0.18 0.00	39.36 -0.18 0.00	22.71 0.01 0.00
STATION 5_MISC_HYD 23604	7.35 0.02 0.00	20.11 -0.09 0.00	6.34 -0.06 0.00	10.93 -0.04 0.00	16.25 -0.06 0.00	17.67 0.03 0.00	33.40 -0.05 0.00	38.67 -0.99 -0.01	39.84 -1.06 0.00	43.67 -1.17 0.00	31.98 -0.70 -1.89	39.79 -0.78 -0.26	39.98 -0.48 0.00	44.30 -0.81 0.00	40.43 -0.78 0.00	43.48 -0.72 0.00	37.88 -0.79 0.00	34.48 -0.81 0.00	32.92 -1.02 0.00	29.13 -1.24 0.01	28.26 -1.03 0.00	39.52 -0.97 0.00	38.31 -1.23 0.00	22.09 -0.61 0.00
STURGEON_POOL_HYD 23609	7.58 0.25 0.00	20.87 0.67 0.00	6.60 0.20 0.00	11.31 0.34 0.00	16.81 0.50 0.00	18.19 0.55 0.00	34.84 1.40 0.00	41.99 2.21 -0.13	43.02 2.11 0.00	47.19 2.34 0.00	50.94 1.61 -18.53	44.82 1.98 -2.52	42.43 1.97 0.00	47.41 2.30 0.00	43.32 2.11 0.00	46.33 2.13 0.00	40.55 1.88 0.00	37.02 1.73 0.00	35.53 1.59 0.00	54.39 1.43 -22.57	44.53 1.31 -13.92	42.07 1.58 0.00	40.83 1.30 0.00	41.64 0.51 -18.43
SYRACUSE___POWER 24017	7.22 -0.11 0.00	19.89 -0.31 0.00	6.32 -0.09 0.00	10.83 -0.14 0.00	16.09 -0.22 0.00	17.38 -0.26 0.00	32.83 -0.62 0.00	38.85 -0.80 -0.01	40.16 -0.74 0.00	43.99 -0.85 0.00	31.70 -0.61 -1.52	39.74 -0.78 -0.21	39.74 -0.72 0.00	44.30 -0.82 0.00	40.46 -0.75 0.00	43.43 -0.77 0.00	38.00 -0.67 0.00	34.62 -0.67 0.00	33.27 -0.67 0.00	29.77 -0.61 0.01	28.73 -0.56 0.00	39.80 -0.70 0.00	38.88 -0.65 0.00	22.31 -0.39 0.00
Stony___Brook 24151	16.12 0.41 -8.38	29.84 1.12 -8.52	34.34 0.33 -27.61	34.41 0.52 -22.91	47.53 0.84 -30.38	41.10 0.91 -22.54	44.32 2.23 -8.65	43.74 3.33 -0.76	54.66 3.73 -10.02	58.15 4.36 -8.95	75.78 3.09 -41.90	70.90 3.72 -26.88	50.35 3.56 -6.32	56.96 4.11 -7.73	60.49 3.56 -15.71	49.03 3.68 -1.15	42.97 2.99 -1.31	47.66 2.50 -9.88	45.74 2.25 -9.55	57.18 1.94 -24.86	50.82 1.81 -19.71	44.63 2.15 -1.98	41.27 1.74 0.00	41.88 0.75 -18.43
UPPER HUDSON___HYD 24058	8.26 0.93 0.00	22.80 2.60 0.00	7.21 0.81 0.00	12.32 1.34 0.00	18.38 2.07 0.00	19.78 2.14 0.00	37.71 4.26 0.00	44.47 4.67 -0.16	44.66 3.75 0.00	48.38 3.54 0.00	54.55 2.13 -21.63	46.33 3.07 -2.95	43.58 3.11 0.00	48.38 3.27 0.00	44.00 2.79 0.00	47.26 3.06 0.00	41.45 2.78 0.00	38.02 2.73 0.00	36.66 2.72 0.00	55.57 2.72 -22.47	45.68 2.46 -13.92	43.83 3.34 0.00	42.78 3.25 0.00	43.41 2.28 -18.43
UPPER RAQUET___HYD 24056	7.35 0.02 0.00	20.24 0.04 0.00	6.44 0.04 0.00	11.04 0.06 0.00	16.41 0.10 0.00	17.82 0.18 0.00	33.55 0.10 0.00	39.09 -0.56 0.00	40.22 -0.69 0.00	44.05 -0.80 0.00	30.26 -0.57 -0.04	39.78 -0.54 -0.01	40.02 -0.44 0.00	44.53 -0.58 0.00	40.50 -0.71 0.00	43.54 -0.66 0.00	38.09 -0.58 0.00	34.84 -0.45 0.00	33.61 -0.33 0.00	30.02 -0.36 0.00	28.93 -0.36 0.00	40.12 -0.37 0.00	39.11 -0.42 0.00	22.68 -0.02 0.00

US___GYPSUM 23809	7.04 -0.29 0.00	19.48 -0.72 0.00	6.21 -0.19 0.00	10.74 -0.23 0.00	15.92 -0.40 0.00	17.07 -0.57 0.00	32.08 -1.37 0.00	37.66 -2.00 -0.02	39.03 -1.88 0.00	42.68 -2.17 0.00	31.73 -1.27 -2.21	38.86 -1.76 -0.30	38.65 -1.81 0.00	42.82 -2.29 0.00	39.36 -1.86 0.00	42.03 -2.17 0.00	36.82 -1.86 0.00	33.55 -1.74 0.00	32.21 -1.74 0.00	28.80 -1.58 0.01	27.95 -1.34 0.00	38.71 -1.78 0.00	38.24 -1.29 0.00	21.97 -0.73 0.00
VISCHER___FERRY HYD 24020	7.88 0.54 0.00	21.66 1.46 0.00	6.85 0.45 0.00	11.68 0.70 0.00	17.42 1.11 0.00	18.94 1.30 0.00	36.06 2.61 0.00	42.63 2.83 -0.16	43.27 2.36 0.00	47.35 2.50 0.00	53.64 1.52 -21.33	45.40 2.18 -2.91	42.69 2.22 0.00	47.47 2.36 0.00	43.21 2.00 0.00	46.58 2.38 0.00	40.65 1.98 0.00	37.24 1.95 0.00	35.89 1.94 0.00	54.51 1.65 -22.48	44.67 1.45 -13.92	42.46 1.97 0.00	41.45 1.92 0.00	42.52 1.39 -18.43
WADING RIVER_1-3_GRP5 24038	16.09 0.38 -8.38	29.77 1.05 -8.52	34.32 0.31 -27.61	34.37 0.48 -22.91	47.48 0.78 -30.38	41.04 0.85 -22.54	44.19 2.09 -8.65	43.56 3.15 -0.76	54.46 3.53 -10.02	57.91 4.12 -8.95	75.62 2.90 -41.93	70.78 3.58 -26.89	50.17 3.38 -6.32	56.79 3.94 -7.73	60.48 3.53 -15.74	49.01 3.66 -1.15	43.05 3.06 -1.31	47.86 2.69 -9.88	45.93 2.43 -9.55	57.39 2.15 -24.86	51.02 2.01 -19.71	44.90 2.42 -1.98	41.49 1.96 0.00	41.97 0.84 -18.43
WADING RIVER_IC_1 23522	16.09 0.38 -8.38	29.77 1.05 -8.52	34.32 0.31 -27.61	34.37 0.48 -22.91	47.48 0.78 -30.38	41.04 0.85 -22.54	44.19 2.09 -8.65	43.56 3.15 -0.76	54.46 3.53 -10.02	57.91 4.12 -8.95	75.62 2.90 -41.93	70.78 3.58 -26.89	50.17 3.38 -6.32	56.79 3.94 -7.73	60.48 3.53 -15.74	49.01 3.66 -1.15	43.05 3.06 -1.31	47.86 2.69 -9.88	45.93 2.43 -9.55	57.39 2.15 -24.86	51.02 2.01 -19.71	44.90 2.42 -1.98	41.49 1.96 0.00	41.97 0.84 -18.43
WADING RIVER_IC_2 23547	16.09 0.38 -8.38	29.77 1.05 -8.52	34.32 0.31 -27.61	34.37 0.48 -22.91	47.48 0.78 -30.38	41.04 0.85 -22.54	44.19 2.09 -8.65	43.56 3.15 -0.76	54.46 3.53 -10.02	57.91 4.12 -8.95	75.62 2.90 -41.93	70.78 3.58 -26.89	50.17 3.38 -6.32	56.79 3.94 -7.73	60.48 3.53 -15.74	49.01 3.66 -1.15	43.05 3.06 -1.31	47.86 2.69 -9.88	45.93 2.43 -9.55	57.39 2.15 -24.86	51.02 2.01 -19.71	44.90 2.42 -1.98	41.49 1.96 0.00	41.97 0.84 -18.43
WADING RIVER_IC_3 23601	16.09 0.38 -8.38	29.77 1.05 -8.52	34.32 0.31 -27.61	34.37 0.48 -22.91	47.48 0.78 -30.38	41.04 0.85 -22.54	44.19 2.09 -8.65	43.56 3.15 -0.76	54.46 3.53 -10.02	57.91 4.11 -8.95	75.62 2.90 -41.93	70.77 3.58 -26.89	50.16 3.38 -6.32	56.79 3.94 -7.73	60.48 3.53 -15.74	49.01 3.66 -1.15	43.05 3.06 -1.31	47.86 2.69 -9.88	45.93 2.43 -9.55	57.39 2.15 -24.86	51.02 2.01 -19.71	44.90 2.42 -1.98	41.50 1.96 0.00	41.98 0.85 -18.43
WALDEN___HYDRO 24148	7.55 0.21 0.00	20.78 0.58 0.00	6.57 0.17 0.00	11.27 0.29 0.00	16.74 0.42 0.00	18.11 0.47 0.00	34.78 1.33 0.00	41.95 2.18 -0.13	43.36 2.46 0.00	47.62 2.78 0.00	50.99 1.92 -18.28	45.26 2.46 -2.49	42.89 2.43 0.00	47.95 2.84 0.00	43.82 2.61 0.00	46.86 2.66 0.00	41.01 2.33 0.00	37.41 2.12 0.00	35.89 1.95 0.00	54.76 1.75 -22.62	44.87 1.65 -13.92	42.56 2.07 0.00	41.28 1.75 0.00	41.85 0.72 -18.43
WATERSIDE___6 8 9 23538	7.80 0.46 0.00	21.45 1.25 0.00	6.77 0.37 0.00	11.59 0.61 0.00	17.24 0.93 0.00	18.70 1.05 0.00	36.17 2.72 0.00	43.85 4.08 -0.13	45.34 4.43 0.00	49.80 4.96 0.00	51.53 3.43 -17.32	47.01 4.34 -2.36	44.73 4.27 0.00	50.13 5.02 0.00	45.89 4.68 0.00	49.05 4.85 0.00	42.90 4.22 0.00	39.13 3.84 0.00	37.44 3.50 0.00	56.12 3.12 -22.61	46.06 2.84 -13.92	44.00 3.50 0.00	42.57 3.04 0.00	42.55 1.42 -18.43
WATERTOWN___HYD 23805	7.37 0.04 0.00	20.28 0.09 0.00	6.46 0.06 0.00	11.06 0.09 0.00	16.48 0.17 0.00	17.90 0.25 0.00	33.62 0.17 0.00	39.22 -0.43 0.00	40.48 -0.43 0.00	44.30 -0.54 0.00	30.77 -0.66 -0.64	39.67 -0.73 -0.09	40.00 -0.46 0.00	44.53 -0.59 0.00	40.49 -0.72 0.00	43.70 -0.50 0.00	38.17 -0.50 0.00	34.78 -0.51 0.00	33.46 -0.48 0.00	29.82 -0.56 0.00	28.62 -0.67 0.00	39.83 -0.66 0.00	38.81 -0.73 0.00	22.50 -0.20 0.00
WEST BABYLON___IC 23714	16.16 0.45 -8.38	29.94 1.22 -8.52	34.37 0.36 -27.61	34.48 0.60 -22.91	47.61 0.91 -30.38	41.20 1.02 -22.54	44.52 2.42 -8.65	43.95 3.54 -0.76	54.78 3.85 -10.02	57.73 4.37 -8.52	74.55 3.10 -40.67	70.33 3.86 -26.16	50.65 3.86 -6.32	57.47 4.63 -7.73	60.73 4.42 -15.09	49.95 4.60 -1.15	44.01 4.02 -1.31	48.80 3.63 -9.88	46.82 3.32 -9.55	58.23 2.99 -24.86	51.73 2.72 -19.71	45.93 3.45 -1.98	42.57 3.04 0.00	42.56 1.43 -18.43
WEST CANADA___HYD 24049	7.36 0.03 0.00	20.27 0.07 0.00	6.42 0.02 0.00	11.00 0.03 0.00	16.35 0.04 0.00	17.69 0.05 0.00	33.60 0.15 0.00	39.92 0.27 0.00	41.17 0.27 0.00	45.19 0.35 0.00	30.81 0.25 0.23	40.55 0.27 0.03	40.68 0.21 0.00	45.38 0.26 0.00	41.45 0.24 0.00	44.45 0.26 0.00	38.89 0.22 0.00	35.49 0.20 0.00	34.13 0.18 0.00	30.56 0.17 -0.01	29.44 0.15 0.00	40.67 0.18 0.00	39.70 0.17 0.00	22.76 0.07 0.00
WESTERN_NY_WIND 24143	7.12 -0.21 0.00	19.69 -0.51 0.00	6.28 -0.12 0.00	10.84 -0.14 0.00	16.07 -0.24 0.00	17.27 -0.38 0.00	32.54 -0.91 0.00	38.30 -1.37 -0.02	39.70 -1.21 0.00	43.49 -1.36 0.00	32.11 -0.87 -2.20	39.55 -1.06 -0.30	39.35 -1.11 0.00	43.65 -1.46 0.00	40.08 -1.14 0.00	42.82 -1.37 0.00	37.46 -1.21 0.00	34.13 -1.16 0.00	32.75 -1.19 0.00	29.26 -1.11 0.01	28.35 -0.94 0.00	39.26 -1.23 0.00	38.63 -0.91 0.00	22.17 -0.53 0.00
YORK___WARBASSE 23770	7.83 0.49 0.00	21.53 1.33 0.00	6.79 0.39 0.00	11.63 0.65 0.00	17.29 0.98 0.00	18.76 1.12 0.00	36.31 2.86 0.00	44.07 4.30 -0.13	45.58 4.68 0.00	50.07 5.22 0.00	51.81 3.70 -17.32	47.21 4.54 -2.36	44.95 4.49 0.00	50.43 5.32 0.00	46.18 4.97 0.00	49.36 5.16 0.00	43.16 4.49 0.00	39.37 4.08 0.00	37.66 3.72 0.00	56.30 3.30 -22.61	46.23 3.01 -13.92	44.21 3.72 0.00	42.76 3.23 0.00	42.65 1.52 -18.43