

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/17/2000

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	16.04	15.28	13.73	15.28	15.28	13.73	25.32	40.06	41.57	41.79	42.51	50.20	49.53	50.07	41.99	42.31	42.31	54.43	41.08	41.01	41.08	38.48	38.49	17.41
24138	1.49	1.42	1.28	1.42	1.42	1.28	2.35	3.72	2.14	2.52	2.60	2.72	2.74	2.64	2.51	2.31	2.32	2.07	2.63	2.64	2.63	2.68	3.58	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.51	-14.73	-14.50	-20.91	-20.10	-21.69	-14.97	-17.44	-17.35	-32.13	-12.75	-12.66	-12.75	-9.64	0.00	0.00
74TH STREET_GT_1	16.04	15.28	13.73	15.28	15.28	13.73	25.33	40.07	41.58	41.79	42.52	50.20	49.53	50.07	41.99	42.31	42.31	54.43	41.08	41.01	41.08	38.48	38.49	17.41
24260	1.49	1.42	1.28	1.42	1.42	1.28	2.36	3.73	2.15	2.52	2.61	2.72	2.74	2.64	2.51	2.31	2.32	2.07	2.63	2.64	2.63	2.68	3.58	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.51	-14.73	-14.50	-20.91	-20.10	-21.69	-14.97	-17.44	-17.35	-32.13	-12.75	-12.66	-12.75	-9.64	0.00	0.00
74TH STREET_GT_2	16.04	15.28	13.73	15.28	15.28	13.73	25.33	40.07	41.58	41.79	42.52	50.20	49.53	50.07	41.99	42.31	42.31	54.43	41.08	41.01	41.08	38.48	38.49	17.41
24261	1.49	1.42	1.28	1.42	1.42	1.28	2.36	3.73	2.15	2.52	2.61	2.72	2.74	2.64	2.51	2.31	2.32	2.07	2.63	2.64	2.63	2.68	3.58	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.51	-14.73	-14.50	-20.91	-20.10	-21.69	-14.97	-17.44	-17.35	-32.13	-12.75	-12.66	-12.75	-9.64	0.00	0.00
ADK HUDSON___FALLS	14.37	13.69	12.30	13.69	13.69	12.30	22.69	35.89	44.85	43.49	44.04	53.57	52.62	53.76	43.77	45.07	45.03	61.96	42.04	41.93	42.04	38.44	34.48	15.59
24011	-0.18	-0.17	-0.15	-0.17	-0.17	-0.15	-0.28	-0.45	-0.26	-0.30	-0.31	-0.33	-0.33	-0.32	-0.30	-0.28	-0.28	-0.25	-0.32	-0.32	-0.32	-0.32	-0.43	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.19	-19.25	-18.94	-27.33	-26.26	-28.34	-19.56	-22.79	-22.67	-41.98	-16.66	-16.54	-16.66	-12.60	0.00	0.00
ADK RESOURCE___RCVRY	14.37	13.69	12.30	13.69	13.69	12.30	22.69	35.89	44.85	43.49	44.04	53.57	52.62	53.76	43.77	45.07	45.03	61.96	42.04	41.93	42.04	38.44	34.48	15.59
23798	-0.18	-0.17	-0.15	-0.17	-0.17	-0.15	-0.28	-0.45	-0.26	-0.30	-0.31	-0.33	-0.33	-0.32	-0.30	-0.28	-0.28	-0.25	-0.32	-0.32	-0.32	-0.32	-0.43	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.19	-19.25	-18.94	-27.33	-26.26	-28.34	-19.56	-22.79	-22.67	-41.98	-16.66	-16.54	-16.66	-12.60	0.00	0.00
ADK S GLENS___FALLS	14.37	13.69	12.30	13.69	13.69	12.30	22.69	35.89	44.85	43.49	44.04	53.57	52.62	53.76	43.77	45.07	45.03	61.96	42.04	41.93	42.04	38.44	34.48	15.59
24028	-0.18	-0.17	-0.15	-0.17	-0.17	-0.15	-0.28	-0.45	-0.26	-0.30	-0.31	-0.33	-0.33	-0.32	-0.30	-0.28	-0.28	-0.25	-0.32	-0.32	-0.32	-0.32	-0.43	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.19	-19.25	-18.94	-27.33	-26.26	-28.34	-19.56	-22.79	-22.67	-41.98	-16.66	-16.54	-16.66	-12.60	0.00	0.00
ADK_NYS___DAM	14.98	14.27	12.81	14.27	14.27	12.81	23.64	37.41	44.98	43.92	44.52	53.84	52.93	53.97	44.20	45.31	45.28	61.52	42.60	42.50	42.60	39.15	35.93	16.25
23527	0.43	0.41	0.36	0.41	0.41	0.36	0.67	1.07	0.61	0.72	0.74	0.78	0.78	0.75	0.72	0.66	0.66	0.59	0.75	0.75	0.75	0.77	1.02	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.45	-18.66	-18.37	-26.49	-25.46	-27.48	-18.97	-22.09	-21.98	-40.70	-16.15	-16.04	-16.15	-12.22	0.00	0.00
ALBANY___1	14.95	14.24	12.79	14.24	14.24	12.79	23.60	37.33	44.84	43.79	44.40	53.68	52.77	53.80	44.07	45.17	45.17	61.36	42.51	42.40	42.50	39.06	35.87	16.22
23571	0.40	0.38	0.34	0.38	0.38	0.34	0.63	0.99	0.57	0.67	0.70	0.73	0.73	0.70	0.67	0.62	0.62	0.55	0.70	0.70	0.70	0.72	0.96	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.35	-18.58	-18.29	-26.38	-25.35	-27.36	-18.89	-21.99	-21.91	-40.58	-16.11	-15.99	-16.10	-12.18	0.00	0.00
ALBANY___2	14.95	14.24	12.79	14.24	14.24	12.79	23.60	37.33	44.84	43.79	44.40	53.68	52.77	53.80	44.07	45.17	45.17	61.36	42.51	42.40	42.50	39.06	35.87	16.22
23572	0.40	0.38	0.34	0.38	0.38	0.34	0.63	0.99	0.57	0.67	0.70	0.73	0.73	0.70	0.67	0.62	0.62	0.55	0.70	0.70	0.70	0.72	0.96	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.35	-18.58	-18.29	-26.38	-25.35	-27.36	-18.89	-21.99	-21.91	-40.58	-16.11	-15.99	-16.10	-12.18	0.00	0.00
ALBANY___3	14.95	14.24	12.79	14.24	14.24	12.79	23.60	37.33	44.84	43.79	44.40	53.68	52.77	53.80	44.07	45.17	45.17	61.36	42.51	42.40	42.50	39.06	35.87	16.22
23573	0.40	0.38	0.34	0.38	0.38	0.34	0.63	0.99	0.57	0.67	0.70	0.73	0.73	0.70	0.67	0.62	0.62	0.55	0.70	0.70	0.70	0.72	0.96	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.35	-18.58	-18.29	-26.38	-25.35	-27.36	-18.89	-21.99	-21.91	-40.58	-16.11	-15.99	-16.10	-12.18	0.00	0.00
ALBANY___4	14.95	14.24	12.79	14.24	14.24	12.79	23.60	37.33	44.84	43.79	44.40	53.68	52.77	53.80	44.07	45.17	45.17	61.36	42.51	42.40	42.50	39.06	35.87	16.22
23574	0.40	0.38	0.34	0.38	0.38	0.34	0.63	0.99	0.57	0.67	0.70	0.73	0.73	0.70	0.67	0.62	0.62	0.55	0.70	0.70	0.70	0.72	0.96	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.35	-18.58	-18.29	-26.38	-25.35	-27.36	-18.89	-21.99	-21.91	-40.58	-16.11	-15.99	-16.10	-12.18	0.00	0.00
ALLEGHENY___COGEN	14.86	14.16	12.72	14.16	14.16	12.72	23.46	37.11	24.39	27.55	28.40	30.67	30.65	29.95	27.56	25.98	25.95	25.91	28.33	28.33	28.33	28.30	35.65	16.13
23514	0.31	0.30	0.27	0.30	0.30	0.27	0.49	0.77	0.45	0.52	0.54	0.57	0.57	0.55	0.52	0.48	0.48	0.43	0.55	0.55	0.55	0.56	0.74	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.02	-2.49	-2.45	-3.53	-3.39	-3.66	-2.53	-2.94	-2.83	-5.25	-2.08	-2.07	-2.08	-1.58	0.00	0.00

AMERICAN_REF_FUEL 24010	13.92 -0.63 0.00	13.26 -0.60 0.00	11.91 -0.54 0.00	13.26 -0.60 0.00	13.26 -0.60 0.00	11.91 -0.54 0.00	21.98 -0.99 0.00	34.77 -1.57 0.00	22.67 -0.90 -2.65	25.65 -1.06 -2.17	26.44 -1.10 -2.13	28.49 -1.15 -3.07	28.49 -1.15 -2.95	27.82 -1.11 -3.19	25.65 -1.06 -2.20	24.15 -0.97 -2.56	24.15 -0.98 -2.49	23.97 -0.87 -4.61	26.42 -1.11 -1.83	26.41 -1.11 -1.81	26.42 -1.11 -1.83	26.41 -1.13 -1.38	33.40 -1.51 0.00	15.11 -0.68 0.00
AMERICAN__BRASS 23903	13.92 -0.63 0.00	13.26 -0.60 0.00	11.91 -0.54 0.00	13.26 -0.60 0.00	13.26 -0.60 0.00	11.91 -0.54 0.00	21.98 -0.99 0.00	34.77 -1.57 0.00	22.67 -0.90 -2.65	25.65 -1.06 -2.17	26.44 -1.10 -2.13	28.49 -1.15 -3.07	28.49 -1.15 -2.95	27.82 -1.11 -3.19	25.65 -1.06 -2.20	24.15 -0.97 -2.56	24.15 -0.98 -2.49	23.97 -0.87 -4.61	26.42 -1.11 -1.83	26.41 -1.11 -1.81	26.42 -1.11 -1.83	26.41 -1.13 -1.38	33.40 -1.51 0.00	15.11 -0.68 0.00
ARTHUR_KILL_GT_1 23520	16.04 1.49 0.00	15.28 1.42 0.00	13.72 1.27 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.72 1.27 0.00	25.32 2.35 0.00	40.05 3.71 0.00	41.57 2.14 -18.51	41.78 2.51 -14.73	42.51 2.60 -14.50	50.19 2.71 -20.91	49.52 2.73 -20.10	50.06 2.63 -21.69	41.98 2.50 -14.97	42.30 2.30 -17.44	42.30 2.31 -17.35	54.43 2.07 -32.13	41.07 2.62 -12.75	41.00 2.63 -12.66	41.07 2.62 -12.75	38.47 2.67 -9.64	38.48 3.57 0.00	17.40 1.61 0.00
ARTHUR_KILL_2 23512	16.04 1.49 0.00	15.28 1.42 0.00	13.72 1.27 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.72 1.27 0.00	25.32 2.35 0.00	40.05 3.71 0.00	41.57 2.14 -18.51	41.78 2.51 -14.73	42.51 2.60 -14.50	50.19 2.71 -20.91	49.52 2.73 -20.10	50.06 2.63 -21.69	41.98 2.50 -14.97	42.30 2.30 -17.44	42.30 2.31 -17.35	54.43 2.07 -32.13	41.07 2.62 -12.75	41.00 2.63 -12.66	41.07 2.62 -12.75	38.47 2.67 -9.64	38.48 3.57 0.00	17.40 1.61 0.00
ARTHUR_KILL_3 23513	15.99 1.44 0.00	15.24 1.38 0.00	13.69 1.24 0.00	15.24 1.38 0.00	15.24 1.38 0.00	13.69 1.24 0.00	25.25 2.28 0.00	39.95 3.61 0.00	41.51 2.08 -18.51	41.71 2.44 -14.73	42.43 2.52 -14.50	50.12 2.64 -20.91	49.44 2.65 -20.10	49.99 2.56 -21.69	41.91 2.43 -14.97	42.24 2.24 -17.44	42.24 2.25 -17.35	54.37 2.01 -32.13	41.00 2.55 -12.75	40.92 2.55 -12.66	41.00 2.55 -12.75	38.40 2.60 -9.64	38.38 3.47 0.00	17.36 1.57 0.00
ASHOKAN____ 23654	15.39 0.84 0.00	14.66 0.80 0.00	13.17 0.72 0.00	14.66 0.80 0.00	14.66 0.80 0.00	13.17 0.72 0.00	24.29 1.32 0.00	38.43 2.09 0.00	42.08 1.20 -19.96	41.83 1.41 -15.88	42.50 1.46 -15.63	50.64 1.53 -22.54	49.89 1.53 -21.67	50.60 1.48 -23.38	42.06 1.41 -16.14	42.66 1.30 -18.80	42.64 1.30 -18.70	56.03 1.16 -34.64	40.93 1.48 -13.75	40.84 1.48 -13.65	40.92 1.48 -13.75	38.06 1.50 -10.40	36.92 2.01 0.00	16.70 0.91 0.00
ASTORIA 5-9____ 23662	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA GT2____ 23536	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	23.78 2.86 -18.51	27.90 3.36 -14.73	28.89 3.48 -14.50	30.21 3.64 -20.91	30.34 3.65 -20.10	29.26 3.52 -21.69	27.87 3.36 -14.97	25.65 3.09 -17.44	25.74 3.10 -17.35	23.00 2.77 -32.13	29.22 3.52 -12.75	29.23 3.52 -12.66	29.22 3.52 -12.75	29.74 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA GT3____ 23731	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	23.78 2.86 -18.51	27.90 3.36 -14.73	28.89 3.48 -14.50	30.21 3.64 -20.91	30.34 3.65 -20.10	29.26 3.52 -21.69	27.87 3.36 -14.97	25.65 3.09 -17.44	25.74 3.10 -17.35	23.00 2.77 -32.13	29.22 3.52 -12.75	29.23 3.52 -12.66	29.22 3.52 -12.75	29.74 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA GT4____ 23727	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	23.78 2.86 -18.51	27.90 3.36 -14.73	28.89 3.48 -14.50	30.21 3.64 -20.91	30.34 3.65 -20.10	29.26 3.52 -21.69	27.87 3.36 -14.97	25.65 3.09 -17.44	25.74 3.10 -17.35	23.00 2.77 -32.13	29.22 3.52 -12.75	29.23 3.52 -12.66	29.22 3.52 -12.75	29.74 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT2_1 24094	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT2_2 24095	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT2_3 24096	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT2_4 24097	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT3_1 24098	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT3_2 24099	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00

ASTORIA_GT3_3 24100	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT3_4 24101	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT4_1 24102	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT4_2 24103	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT4_3 24104	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT4_4 24105	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT_1 23523	16.28 1.73 0.00	15.50 1.64 0.00	13.93 1.48 0.00	15.50 1.64 0.00	15.50 1.64 0.00	13.93 1.48 0.00	25.69 2.72 0.00	40.65 4.31 0.00	41.91 2.48 -18.51	42.18 2.91 -14.73	42.92 3.01 -14.50	50.63 3.15 -20.91	49.96 3.17 -20.10	50.48 3.05 -21.69	42.39 2.91 -14.97	42.68 2.68 -17.44	42.68 2.69 -17.35	54.76 2.40 -32.13	41.50 3.05 -12.75	41.42 3.05 -12.66	41.50 3.05 -12.75	38.90 3.10 -9.64	39.05 4.14 0.00	17.66 1.87 0.00
ASTORIA_GT_10 24110	16.28 1.73 0.00	15.50 1.64 0.00	13.93 1.48 0.00	15.50 1.64 0.00	15.50 1.64 0.00	13.93 1.48 0.00	25.69 2.72 0.00	40.65 4.31 0.00	41.91 2.48 -18.51	42.18 2.91 -14.73	42.92 3.01 -14.50	50.63 3.15 -20.91	49.96 3.17 -20.10	50.48 3.05 -21.69	42.39 2.91 -14.97	42.68 2.68 -17.44	42.68 2.69 -17.35	54.76 2.40 -32.13	41.50 3.05 -12.75	41.42 3.05 -12.66	41.50 3.05 -12.75	38.90 3.10 -9.64	39.05 4.14 0.00	17.66 1.87 0.00
ASTORIA_GT_11 24225	16.28 1.73 0.00	15.50 1.64 0.00	13.93 1.48 0.00	15.50 1.64 0.00	15.50 1.64 0.00	13.93 1.48 0.00	25.69 2.72 0.00	40.65 4.31 0.00	41.91 2.48 -18.51	42.18 2.91 -14.73	42.92 3.01 -14.50	50.63 3.15 -20.91	49.96 3.17 -20.10	50.48 3.05 -21.69	42.39 2.91 -14.97	42.68 2.68 -17.44	42.68 2.69 -17.35	54.76 2.40 -32.13	41.50 3.05 -12.75	41.42 3.05 -12.66	41.50 3.05 -12.75	38.90 3.10 -9.64	39.05 4.14 0.00	17.66 1.87 0.00
ASTORIA_GT_12 24226	16.28 1.73 0.00	15.50 1.64 0.00	13.93 1.48 0.00	15.50 1.64 0.00	15.50 1.64 0.00	13.93 1.48 0.00	25.69 2.72 0.00	40.65 4.31 0.00	41.91 2.48 -18.51	42.18 2.91 -14.73	42.92 3.01 -14.50	50.63 3.15 -20.91	49.96 3.17 -20.10	50.48 3.05 -21.69	42.39 2.91 -14.97	42.68 2.68 -17.44	42.68 2.69 -17.35	54.76 2.40 -32.13	41.50 3.05 -12.75	41.42 3.05 -12.66	41.50 3.05 -12.75	38.90 3.10 -9.64	39.05 4.14 0.00	17.66 1.87 0.00
ASTORIA_GT_13 24227	16.28 1.73 0.00	15.50 1.64 0.00	13.93 1.48 0.00	15.50 1.64 0.00	15.50 1.64 0.00	13.93 1.48 0.00	25.69 2.72 0.00	40.65 4.31 0.00	41.91 2.48 -18.51	42.18 2.91 -14.73	42.92 3.01 -14.50	50.63 3.15 -20.91	49.96 3.17 -20.10	50.48 3.05 -21.69	42.39 2.91 -14.97	42.68 2.68 -17.44	42.68 2.69 -17.35	54.76 2.40 -32.13	41.50 3.05 -12.75	41.42 3.05 -12.66	41.50 3.05 -12.75	38.90 3.10 -9.64	39.05 4.14 0.00	17.66 1.87 0.00
ASTORIA_GT_5 24106	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT_7 24107	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT_8 24108	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA_GT_9 24109	16.54 1.99 0.00	15.76 1.90 0.00	14.15 1.70 0.00	15.76 1.90 0.00	15.76 1.90 0.00	14.15 1.70 0.00	26.11 3.14 0.00	41.31 4.97 0.00	42.29 2.86 -18.51	42.63 3.36 -14.73	43.39 3.48 -14.50	51.12 3.64 -20.91	50.44 3.65 -20.10	50.95 3.52 -21.69	42.84 3.36 -14.97	43.09 3.09 -17.44	43.09 3.10 -17.35	55.13 2.77 -32.13	41.97 3.52 -12.75	41.89 3.52 -12.66	41.97 3.52 -12.75	39.38 3.58 -9.64	39.69 4.78 0.00	17.95 2.16 0.00
ASTORIA___3 23516	16.46 1.91 0.00	15.68 1.82 0.00	14.09 1.64 0.00	15.68 1.82 0.00	15.68 1.82 0.00	14.09 1.64 0.00	25.99 3.02 0.00	41.12 4.78 0.00	42.18 2.75 -18.51	42.50 3.23 -14.73	43.25 3.34 -14.50	50.97 3.49 -20.91	50.30 3.51 -20.10	50.82 3.39 -21.69	42.70 3.22 -14.97	42.97 2.97 -17.44	42.97 2.98 -17.35	55.02 2.66 -32.13	41.83 3.38 -12.75	41.75 3.38 -12.66	41.83 3.38 -12.75	39.24 3.44 -9.64	39.50 4.59 0.00	17.87 2.08 0.00

ASTORIA___4 23517	16.26 1.71 0.00	15.49 1.63 0.00	13.91 1.46 0.00	15.49 1.63 0.00	15.49 1.63 0.00	13.91 1.46 0.00	25.67 2.70 0.00	40.61 4.27 0.00	41.89 2.46 -18.51	42.15 2.88 -14.73	42.90 2.99 -14.50	50.60 3.12 -20.91	49.93 3.14 -20.10	50.45 3.02 -21.69	42.36 2.88 -14.97	42.65 2.65 -17.44	42.65 2.66 -17.35	54.74 2.38 -32.13	41.47 3.02 -12.75	41.39 3.02 -12.66	41.47 3.02 -12.75	38.87 3.07 -9.64	39.01 4.10 0.00	17.65 1.86 0.00
ASTORIA___5 23518	16.49 1.94 0.00	15.71 1.85 0.00	14.11 1.66 0.00	15.71 1.85 0.00	15.71 1.85 0.00	14.11 1.66 0.00	26.04 3.07 0.00	41.20 4.86 0.00	42.23 2.80 -18.51	42.55 3.28 -14.73	43.31 3.40 -14.50	51.03 3.55 -20.91	50.36 3.57 -20.10	50.87 3.44 -21.69	42.76 3.28 -14.97	43.02 3.02 -17.44	43.02 3.03 -17.35	55.06 2.70 -32.13	41.88 3.43 -12.75	41.81 3.44 -12.66	41.88 3.43 -12.75	39.30 3.50 -9.64	39.58 4.67 0.00	17.90 2.11 0.00
ASTRIA 10-13____ 23663	16.28 1.73 0.00	15.50 1.64 0.00	13.93 1.48 0.00	15.50 1.64 0.00	15.50 1.64 0.00	13.93 1.48 0.00	25.69 2.72 0.00	40.65 4.31 0.00	41.91 2.48 -18.51	42.18 2.91 -14.73	42.92 3.01 -14.50	50.63 3.15 -20.91	49.96 3.17 -20.10	50.48 3.05 -21.69	42.39 2.91 -14.97	42.68 2.68 -17.44	42.68 2.69 -17.35	54.76 2.40 -32.13	41.50 3.05 -12.75	41.42 3.05 -12.66	41.50 3.05 -12.75	38.90 3.10 -9.64	39.05 4.14 0.00	17.66 1.87 0.00
BARRETT 1-8____GRP4 24034	16.13 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	25.46 2.49 -9.63	40.28 3.94 0.00	23.19 2.27 -18.51	27.20 2.66 -14.73	28.17 2.76 -14.50	29.45 2.88 -20.91	29.59 2.90 -20.10	28.53 2.79 -21.69	27.17 2.66 -14.97	25.01 2.45 -17.44	25.10 2.46 -17.35	22.43 2.20 -32.13	28.49 2.79 -12.75	28.50 2.79 -12.66	28.49 2.79 -12.75	29.00 2.84 -11.07	38.70 3.79 -0.09	17.50 1.71 -19.72
BARRETT 9-12____GRP3 24033	16.13 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	25.46 2.49 -9.63	40.28 3.94 0.00	23.19 2.27 -18.51	27.20 2.66 -14.73	28.17 2.76 -14.50	29.45 2.88 -20.91	29.59 2.90 -20.10	28.53 2.79 -21.69	27.17 2.66 -14.97	25.01 2.45 -17.44	25.10 2.46 -17.35	22.43 2.20 -32.13	28.49 2.79 -12.75	28.50 2.79 -12.66	28.49 2.79 -12.75	29.00 2.84 -11.07	38.70 3.79 -0.09	17.50 1.71 -19.72
BARRETT_IC_1 23704	36.46 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.09 2.49 -9.63	40.28 3.94 0.00	41.70 2.27 -18.51	41.93 2.66 -14.73	42.67 2.76 -14.50	50.36 2.88 -20.91	49.69 2.90 -20.10	50.22 2.79 -21.69	42.14 2.66 -14.97	42.45 2.45 -17.44	42.45 2.46 -17.35	54.56 2.20 -32.13	41.24 2.79 -12.75	41.16 2.79 -12.66	41.24 2.79 -12.75	40.07 2.84 -11.07	38.79 3.79 -0.09	37.22 1.71 -19.72
BARRETT_IC_10 23701	36.46 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.09 2.49 -9.63	40.28 3.94 0.00	41.70 2.27 -18.51	41.93 2.66 -14.73	42.67 2.76 -14.50	50.36 2.88 -20.91	49.69 2.90 -20.10	50.22 2.79 -21.69	42.14 2.66 -14.97	42.45 2.45 -17.44	42.45 2.46 -17.35	54.56 2.20 -32.13	41.24 2.79 -12.75	41.16 2.79 -12.66	41.24 2.79 -12.75	40.07 2.84 -11.07	38.79 3.79 -0.09	37.22 1.71 -19.72
BARRETT_IC_11 23702	36.46 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.09 2.49 -9.63	40.28 3.94 0.00	41.70 2.27 -18.51	41.93 2.66 -14.73	42.67 2.76 -14.50	50.36 2.88 -20.91	49.69 2.90 -20.10	50.22 2.79 -21.69	42.14 2.66 -14.97	42.45 2.45 -17.44	42.45 2.46 -17.35	54.56 2.20 -32.13	41.24 2.79 -12.75	41.16 2.79 -12.66	41.24 2.79 -12.75	40.07 2.84 -11.07	38.79 3.79 -0.09	37.22 1.71 -19.72
BARRETT_IC_12 23703	36.46 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.09 2.49 -9.63	40.28 3.94 0.00	41.70 2.27 -18.51	41.93 2.66 -14.73	42.67 2.76 -14.50	50.36 2.88 -20.91	49.69 2.90 -20.10	50.22 2.79 -21.69	42.14 2.66 -14.97	42.45 2.45 -17.44	42.45 2.46 -17.35	54.56 2.20 -32.13	41.24 2.79 -12.75	41.16 2.79 -12.66	41.24 2.79 -12.75	40.07 2.84 -11.07	38.79 3.79 -0.09	37.22 1.71 -19.72
BARRETT_IC_2 23705	36.46 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.09 2.49 -9.63	40.28 3.94 0.00	41.70 2.27 -18.51	41.93 2.66 -14.73	42.67 2.76 -14.50	50.36 2.88 -20.91	49.69 2.90 -20.10	50.22 2.79 -21.69	42.14 2.66 -14.97	42.45 2.45 -17.44	42.45 2.46 -17.35	54.56 2.20 -32.13	41.24 2.79 -12.75	41.16 2.79 -12.66	41.24 2.79 -12.75	40.07 2.84 -11.07	38.79 3.79 -0.09	37.22 1.71 -19.72
BARRETT_IC_3 23706	36.46 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.09 2.49 -9.63	40.28 3.94 0.00	41.70 2.27 -18.51	41.93 2.66 -14.73	42.67 2.76 -14.50	50.36 2.88 -20.91	49.69 2.90 -20.10	50.22 2.79 -21.69	42.14 2.66 -14.97	42.45 2.45 -17.44	42.45 2.46 -17.35	54.56 2.20 -32.13	41.24 2.79 -12.75	41.16 2.79 -12.66	41.24 2.79 -12.75	40.07 2.84 -11.07	38.79 3.79 -0.09	37.22 1.71 -19.72
BARRETT_IC_4 23707	36.46 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.09 2.49 -9.63	40.28 3.94 0.00	41.70 2.27 -18.51	41.93 2.66 -14.73	42.67 2.76 -14.50	50.36 2.88 -20.91	49.69 2.90 -20.10	50.22 2.79 -21.69	42.14 2.66 -14.97	42.45 2.45 -17.44	42.45 2.46 -17.35	54.56 2.20 -32.13	41.24 2.79 -12.75	41.16 2.79 -12.66	41.24 2.79 -12.75	40.07 2.84 -11.07	38.79 3.79 -0.09	37.22 1.71 -19.72
BARRETT_IC_5 23708	36.46 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.09 2.49 -9.63	40.28 3.94 0.00	41.70 2.27 -18.51	41.93 2.66 -14.73	42.67 2.76 -14.50	50.36 2.88 -20.91	49.69 2.90 -20.10	50.22 2.79 -21.69	42.14 2.66 -14.97	42.45 2.45 -17.44	42.45 2.46 -17.35	54.56 2.20 -32.13	41.24 2.79 -12.75	41.16 2.79 -12.66	41.24 2.79 -12.75	40.07 2.84 -11.07	38.79 3.79 -0.09	37.22 1.71 -19.72
BARRETT_IC_6 23709	36.46 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.09 2.49 -9.63	40.28 3.94 0.00	41.70 2.27 -18.51	41.93 2.66 -14.73	42.67 2.76 -14.50	50.36 2.88 -20.91	49.69 2.90 -20.10	50.22 2.79 -21.69	42.14 2.66 -14.97	42.45 2.45 -17.44	42.45 2.46 -17.35	54.56 2.20 -32.13	41.24 2.79 -12.75	41.16 2.79 -12.66	41.24 2.79 -12.75	40.07 2.84 -11.07	38.79 3.79 -0.09	37.22 1.71 -19.72
BARRETT_IC_7 23710	36.46 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.09 2.49 -9.63	40.28 3.94 0.00	41.70 2.27 -18.51	41.93 2.66 -14.73	42.67 2.76 -14.50	50.36 2.88 -20.91	49.69 2.90 -20.10	50.22 2.79 -21.69	42.14 2.66 -14.97	42.45 2.45 -17.44	42.45 2.46 -17.35	54.56 2.20 -32.13	41.24 2.79 -12.75	41.16 2.79 -12.66	41.24 2.79 -12.75	40.07 2.84 -11.07	38.79 3.79 -0.09	37.22 1.71 -19.72
BARRETT_IC_8 23711	36.46 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.09 2.49 -9.63	40.28 3.94 0.00	41.70 2.27 -18.51	41.93 2.66 -14.73	42.67 2.76 -14.50	50.36 2.88 -20.91	49.69 2.90 -20.10	50.22 2.79 -21.69	42.14 2.66 -14.97	42.45 2.45 -17.44	42.45 2.46 -17.35	54.56 2.20 -32.13	41.24 2.79 -12.75	41.16 2.79 -12.66	41.24 2.79 -12.75	40.07 2.84 -11.07	38.79 3.79 -0.09	37.22 1.71 -19.72

BARRETT_IC_9 23700	36.46 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.09 2.49 -9.63	40.28 3.94 0.00	41.70 2.27 -18.51	41.93 2.66 -14.73	42.67 2.76 -14.50	50.36 2.88 -20.91	49.69 2.90 -20.10	50.22 2.79 -21.69	42.14 2.66 -14.97	42.45 2.45 -17.44	42.45 2.46 -17.35	54.56 2.20 -32.13	41.24 2.79 -12.75	41.16 2.79 -12.66	41.24 2.79 -12.75	40.07 2.84 -11.07	38.79 3.79 -0.09	37.22 1.71 -19.72
BARRETT___1 23545	36.36 1.48 -20.33	15.27 1.41 0.00	13.72 1.27 0.00	15.27 1.41 0.00	15.27 1.41 0.00	13.72 1.27 0.00	34.94 2.34 -9.63	40.04 3.70 0.00	41.56 2.13 -18.51	41.77 2.50 -14.73	42.50 2.59 -14.50	50.19 2.71 -20.91	49.51 2.72 -20.10	50.05 2.62 -21.69	41.98 2.50 -14.97	42.30 2.30 -17.44	42.30 2.31 -17.35	54.42 2.06 -32.13	41.07 2.62 -12.75	40.99 2.62 -12.66	41.07 2.62 -12.75	39.90 2.67 -11.07	38.56 3.56 -0.09	37.12 1.61 -19.72
BARRETT___2 23546	36.46 1.58 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.09 2.49 -9.63	40.28 3.94 0.00	41.70 2.27 -18.51	41.93 2.66 -14.73	42.66 2.75 -14.50	50.36 2.88 -20.91	49.68 2.89 -20.10	50.22 2.79 -21.69	42.14 2.66 -14.97	42.45 2.45 -17.44	42.44 2.45 -17.35	54.55 2.19 -32.13	41.24 2.79 -12.75	41.16 2.79 -12.66	41.24 2.79 -12.75	40.07 2.84 -11.07	38.78 3.78 -0.09	37.22 1.71 -19.72
BEAVER RIVER___HYD 24048	13.93 -0.62 0.00	13.26 -0.60 0.00	11.92 -0.53 0.00	13.26 -0.60 0.00	13.26 -0.60 0.00	11.92 -0.53 0.00	21.98 -0.99 0.00	34.78 -1.56 0.00	20.02 -0.90 0.00	23.49 -1.05 0.00	24.32 -1.09 0.00	25.43 -1.14 0.00	25.54 -1.15 0.00	24.63 -1.11 0.00	23.46 -1.05 0.00	21.59 -0.97 0.00	21.67 -0.97 0.00	19.36 -0.87 0.00	24.60 -1.10 0.00	24.61 -1.10 0.00	24.60 -1.10 0.00	25.04 -1.12 0.00	33.41 -1.50 0.00	15.11 -0.68 0.00
BEEBEE ISLND___HYD 24027	14.55 0.00 0.00	13.86 0.00 0.00	12.45 0.00 0.00	13.86 0.00 0.00	13.86 0.00 0.00	12.45 0.00 0.00	22.97 0.00 0.00	36.34 0.00 0.00	21.52 0.00 -0.60	25.02 0.00 -0.48	25.88 0.00 -0.47	27.25 0.00 -0.68	27.35 0.00 -0.66	26.45 0.00 -0.71	25.00 0.00 -0.49	23.13 0.00 -0.57	23.18 0.00 -0.54	21.22 0.00 -0.99	26.09 0.00 -0.39	26.10 0.00 -0.39	26.09 0.00 -0.39	26.46 0.00 -0.30	34.91 0.00 0.00	15.79 0.00 0.00
BEEBEE_GT_13 23619	14.11 -0.44 0.00	13.44 -0.42 0.00	12.08 -0.37 0.00	13.44 -0.42 0.00	13.44 -0.42 0.00	12.08 -0.37 0.00	22.28 -0.69 0.00	35.25 -1.09 0.00	22.37 -0.63 -2.08	25.48 -0.74 -1.68	26.31 -0.76 -1.66	28.16 -0.80 -2.39	28.19 -0.80 -2.30	27.45 -0.77 -2.48	25.48 -0.74 -1.71	23.87 -0.68 -1.99	23.91 -0.68 -1.95	23.24 -0.61 -3.62	26.36 -0.77 -1.43	26.36 -0.77 -1.42	26.36 -0.77 -1.43	26.46 -0.79 -1.09	33.86 -1.05 0.00	15.32 -0.47 0.00
BETHLEHEM___STEEL 23779	14.09 -0.46 0.00	13.42 -0.44 0.00	12.06 -0.39 0.00	13.42 -0.44 0.00	13.42 -0.44 0.00	12.06 -0.39 0.00	22.24 -0.73 0.00	35.19 -1.15 0.00	23.08 -0.66 -2.82	26.06 -0.78 -2.30	26.87 -0.80 -2.26	28.99 -0.84 -3.26	28.99 -0.84 -3.14	28.32 -0.81 -3.39	26.08 -0.77 -2.34	24.57 -0.71 -2.72	24.56 -0.72 -2.64	24.49 -0.64 -4.90	26.83 -0.81 -1.94	26.83 -0.81 -1.93	26.83 -0.81 -1.94	26.80 -0.83 -1.47	33.81 -1.10 0.00	15.29 -0.50 0.00
BINGHAMTON___COGEN 23790	14.92 0.37 0.00	14.21 0.35 0.00	12.76 0.31 0.00	14.21 0.35 0.00	14.21 0.35 0.00	12.76 0.31 0.00	23.55 0.58 0.00	37.25 0.91 0.00	27.50 0.53 -6.05	30.00 0.62 -4.84	30.81 0.64 -4.76	34.11 0.67 -6.87	33.96 0.67 -6.60	33.51 0.65 -7.12	30.05 0.62 -4.92	28.86 0.57 -5.73	28.88 0.57 -5.67	31.24 0.51 -10.50	30.52 0.65 -4.17	30.50 0.65 -4.14	30.52 0.65 -4.17	29.97 0.66 -3.15	35.79 0.88 0.00	16.19 0.40 0.00
BLACK RIVER___HYD 24047	13.73 -0.82 0.00	13.08 -0.78 0.00	11.75 -0.70 0.00	13.08 -0.78 0.00	13.08 -0.78 0.00	11.75 -0.70 0.00	21.68 -1.29 0.00	34.29 -2.05 0.00	20.34 -1.18 -0.60	23.64 -1.38 -0.48	24.45 -1.43 -0.47	25.75 -1.50 -0.68	25.85 -1.50 -0.66	25.00 -1.45 -0.71	23.62 -1.38 -0.49	21.86 -1.27 -0.57	21.90 -1.28 -0.54	20.08 -1.14 -0.99	24.64 -1.45 -0.39	24.65 -1.45 -0.39	24.64 -1.45 -0.39	24.99 -1.47 -0.30	32.94 -1.97 0.00	14.90 -0.89 0.00
BOWLINE___1 23526	15.73 1.18 0.00	14.99 1.13 0.00	13.46 1.01 0.00	14.99 1.13 0.00	14.99 1.13 0.00	13.46 1.01 0.00	24.84 1.87 0.00	39.29 2.95 0.00	40.73 1.70 -18.11	40.94 1.99 -14.41	41.65 2.06 -14.18	49.19 2.16 -20.46	48.52 2.17 -19.66	49.05 2.09 -21.22	41.15 1.99 -14.65	41.45 1.83 -17.06	41.45 1.84 -16.97	53.30 1.64 -31.43	40.26 2.09 -12.47	40.18 2.09 -12.38	40.26 2.09 -12.47	37.71 2.12 -9.43	37.75 2.84 0.00	17.07 1.28 0.00
BOWLINE___2 23595	15.73 1.18 0.00	14.99 1.13 0.00	13.46 1.01 0.00	14.99 1.13 0.00	14.99 1.13 0.00	13.46 1.01 0.00	24.84 1.87 0.00	39.29 2.95 0.00	40.73 1.70 -18.11	40.94 1.99 -14.41	41.65 2.06 -14.18	49.19 2.16 -20.46	48.52 2.17 -19.66	49.05 2.09 -21.22	41.15 1.99 -14.65	41.45 1.83 -17.06	41.45 1.84 -16.97	53.30 1.64 -31.43	40.26 2.09 -12.47	40.18 2.09 -12.38	40.26 2.09 -12.47	37.71 2.12 -9.43	37.75 2.84 0.00	17.07 1.28 0.00
BROOKLYN_NAVY_YARD 23515	15.97 1.42 0.00	15.21 1.35 0.00	13.67 1.22 0.00	15.21 1.35 0.00	15.21 1.35 0.00	13.67 1.22 0.00	25.21 2.24 0.00	39.89 3.55 0.00	41.47 2.04 -18.51	41.67 2.40 -14.73	42.39 2.48 -14.50	50.08 2.60 -20.91	49.40 2.61 -20.10	49.95 2.52 -21.69	41.88 2.40 -14.97	42.20 2.20 -17.44	42.20 2.21 -17.35	54.34 1.98 -32.13	40.96 2.51 -12.75	40.88 2.51 -12.66	40.96 2.51 -12.75	38.36 2.56 -9.64	38.32 3.41 0.00	17.33 1.54 0.00
BURROWS___LYONSDAL 23803	14.46 -0.09 0.00	13.77 -0.09 0.00	12.37 -0.08 0.00	13.77 -0.09 0.00	13.77 -0.09 0.00	12.37 -0.08 0.00	22.83 -0.14 0.00	36.11 -0.23 0.00	20.79 -0.13 0.00	24.39 -0.15 0.00	25.25 -0.16 0.00	26.40 -0.17 0.00	26.52 -0.17 0.00	25.58 -0.16 0.00	24.36 -0.15 0.00	22.42 -0.14 0.00	22.50 -0.14 0.00	20.10 -0.13 0.00	25.54 -0.16 0.00	25.55 -0.16 0.00	25.54 -0.16 0.00	26.00 -0.16 0.00	34.69 -0.22 0.00	15.69 -0.10 0.00
CARR STREET_E__SYR 24060	14.22 -0.33 0.00	13.55 -0.31 0.00	12.17 -0.28 0.00	13.55 -0.31 0.00	13.55 -0.31 0.00	12.17 -0.28 0.00	22.45 -0.52 0.00	35.52 -0.82 0.00	22.00 -0.47 -1.55	25.18 -0.56 -1.20	26.01 -0.58 -1.18	27.68 -0.60 -1.71	27.73 -0.60 -1.64	26.93 -0.58 -1.77	25.17 -0.56 -1.22	23.47 -0.51 -1.42	23.55 -0.51 -1.42	22.39 -0.46 -2.62	26.16 -0.58 -1.04	26.16 -0.58 -1.03	26.16 -0.58 -1.04	26.36 -0.59 -0.79	34.12 -0.79 0.00	15.43 -0.36 0.00
CARTHAGE___PAPER 23857	13.73 -0.82 0.00	13.08 -0.78 0.00	11.75 -0.70 0.00	13.08 -0.78 0.00	13.08 -0.78 0.00	11.75 -0.70 0.00	21.68 -1.29 0.00	34.29 -2.05 0.00	20.24 -1.18 -0.50	23.56 -1.38 -0.40	24.37 -1.43 -0.39	25.64 -1.50 -0.57	25.74 -1.50 -0.55	24.88 -1.45 -0.59	23.54 -1.38 -0.41	21.76 -1.27 -0.47	21.80 -1.28 -0.44	19.91 -1.14 -0.82	24.57 -1.45 -0.32	24.58 -1.45 -0.32	24.57 -1.45 -0.32	24.94 -1.47 -0.25	32.94 -1.97 0.00	14.90 -0.89 0.00
CH_MISC_IPPS 23765	15.58 1.03 0.00	14.84 0.98 0.00	13.33 0.88 0.00	14.84 0.98 0.00	14.84 0.98 0.00	13.33 0.88 0.00	24.59 1.62 0.00	38.90 2.56 0.00	41.38 1.48 -18.98	41.38 1.73 -15.11	42.07 1.79 -14.87	49.88 1.87 -21.44	49.18 1.88 -20.61	49.79 1.81 -22.24	41.59 1.73 -15.35	42.03 1.59 -17.88	42.03 1.60 -17.79	54.61 1.43 -32.95	40.59 1.81 -13.08	40.50 1.81 -12.98	40.58 1.81 -13.07	37.89 1.84 -9.89	37.37 2.46 0.00	16.90 1.11 0.00

CH_RES_BVR_FALLS 23983	14.52 -0.03 0.00	13.83 -0.03 0.00	12.43 -0.02 0.00	13.83 -0.03 0.00	13.83 -0.03 0.00	12.43 -0.02 0.00	22.93 -0.04 0.00	36.27 -0.07 0.00	20.04 -0.04 0.84	23.82 -0.05 0.67	24.70 -0.05 0.66	25.57 -0.05 0.95	25.73 -0.05 0.91	24.71 -0.05 0.98	23.78 -0.05 0.68	21.73 -0.04 0.79	21.66 -0.04 0.94	18.44 -0.04 1.75	24.96 -0.05 0.69	24.97 -0.05 0.69	24.96 -0.05 0.69	25.58 -0.05 0.53	34.85 -0.06 0.00	15.76 -0.03 0.00
CH_RES_NIAGARA 23895	13.80 -0.75 0.00	13.15 -0.71 0.00	11.81 -0.64 0.00	13.15 -0.71 0.00	13.15 -0.71 0.00	11.81 -0.64 0.00	21.79 -1.18 0.00	34.47 -1.87 0.00	22.46 -1.08 -2.62	25.39 -1.26 -2.11	26.18 -1.31 -2.08	28.20 -1.37 -3.00	28.20 -1.37 -2.88	27.53 -1.32 -3.11	25.40 -1.26 -2.15	23.90 -1.16 -2.50	23.94 -1.16 -2.46	23.74 -1.04 -4.55	26.19 -1.32 -1.81	26.18 -1.32 -1.79	26.18 -1.32 -1.80	26.19 -1.34 -1.37	33.11 -1.80 0.00	14.98 -0.81 0.00
CH_RES_SYRACUSE 23985	14.17 -0.38 0.00	13.50 -0.36 0.00	12.12 -0.33 0.00	13.50 -0.36 0.00	13.50 -0.36 0.00	12.12 -0.33 0.00	22.37 -0.60 0.00	35.39 -0.95 0.00	22.15 -0.55 -1.78	25.29 -0.64 -1.39	26.12 -0.66 -1.37	27.85 -0.69 -1.97	27.89 -0.70 -1.90	27.12 -0.67 -2.05	25.28 -0.64 -1.41	23.62 -0.59 -1.65	23.69 -0.59 -1.64	22.73 -0.53 -3.03	26.23 -0.67 -1.20	26.23 -0.67 -1.19	26.23 -0.67 -1.20	26.39 -0.68 -0.91	34.00 -0.91 0.00	15.38 -0.41 0.00
CORNELL____ 23752	14.19 -0.36 0.00	13.51 -0.35 0.00	12.14 -0.31 0.00	13.51 -0.35 0.00	13.51 -0.35 0.00	12.14 -0.31 0.00	22.40 -0.57 0.00	35.44 -0.90 0.00	23.73 -0.52 -3.33	26.10 -0.61 -2.17	26.91 -0.63 -2.13	28.98 -0.66 -3.07	28.98 -0.66 -2.95	28.29 -0.64 -3.19	26.10 -0.61 -2.20	24.56 -0.56 -2.56	25.20 -0.56 -3.12	25.50 -0.50 -5.77	27.35 -0.64 -2.29	27.34 -0.64 -2.27	27.35 -0.64 -2.29	27.24 -0.65 -1.73	34.04 -0.87 0.00	15.40 -0.39 0.00
COXSACKIE___GT 23611	15.02 0.47 0.00	14.31 0.45 0.00	12.85 0.40 0.00	14.31 0.45 0.00	14.31 0.45 0.00	12.85 0.40 0.00	23.71 0.74 0.00	37.51 1.17 0.00	42.25 0.67 -20.66	41.77 0.79 -16.44	42.41 0.82 -16.18	50.76 0.85 -23.34	49.98 0.86 -22.43	50.78 0.83 -24.21	42.01 0.79 -16.71	42.74 0.72 -19.46	42.73 0.73 -19.36	56.74 0.65 -35.86	40.76 0.83 -14.23	40.67 0.83 -14.13	40.76 0.83 -14.23	37.76 0.84 -10.76	36.03 1.12 0.00	16.30 0.51 0.00
CRESCENT___HYD 24018	14.82 0.27 0.00	14.12 0.26 0.00	12.68 0.23 0.00	14.12 0.26 0.00	14.12 0.26 0.00	12.68 0.23 0.00	23.40 0.43 0.00	37.02 0.68 0.00	44.90 0.39 -23.59	43.77 0.46 -18.77	44.35 0.47 -18.47	53.71 0.50 -26.64	52.80 0.50 -25.61	53.85 0.48 -27.63	44.05 0.46 -19.08	45.20 0.42 -22.22	45.16 0.42 -22.10	61.54 0.38 -40.93	42.43 0.48 -16.25	42.32 0.48 -16.13	42.42 0.48 -16.24	38.94 0.49 -12.29	35.56 0.65 0.00	16.08 0.29 0.00
DANSKAMMER___1 23586	15.50 0.95 0.00	14.77 0.91 0.00	13.27 0.82 0.00	14.77 0.91 0.00	14.77 0.91 0.00	13.27 0.82 0.00	24.48 1.51 0.00	38.72 2.38 0.00	41.27 1.37 -18.98	41.26 1.61 -15.11	41.95 1.67 -14.87	49.75 1.74 -21.44	49.05 1.75 -20.61	49.67 1.69 -22.24	41.47 1.61 -15.35	41.92 1.48 -17.88	41.92 1.49 -17.79	54.51 1.33 -32.95	40.47 1.69 -13.08	40.38 1.69 -12.98	40.46 1.69 -13.07	37.77 1.72 -9.89	37.20 2.29 0.00	16.83 1.04 0.00
DANSKAMMER___2 23589	15.50 0.95 0.00	14.77 0.91 0.00	13.27 0.82 0.00	14.77 0.91 0.00	14.77 0.91 0.00	13.27 0.82 0.00	24.48 1.51 0.00	38.72 2.38 0.00	41.27 1.37 -18.98	41.26 1.61 -15.11	41.95 1.67 -14.87	49.75 1.74 -21.44	49.05 1.75 -20.61	49.67 1.69 -22.24	41.47 1.61 -15.35	41.92 1.48 -17.88	41.92 1.49 -17.79	54.51 1.33 -32.95	40.47 1.69 -13.08	40.38 1.69 -12.98	40.46 1.69 -13.07	37.77 1.72 -9.89	37.20 2.29 0.00	16.83 1.04 0.00
DANSKAMMER___3 23590	15.50 0.95 0.00	14.77 0.91 0.00	13.27 0.82 0.00	14.77 0.91 0.00	14.77 0.91 0.00	13.27 0.82 0.00	24.48 1.51 0.00	38.72 2.38 0.00	41.27 1.37 -18.98	41.26 1.61 -15.11	41.95 1.67 -14.87	49.75 1.74 -21.44	49.05 1.75 -20.61	49.67 1.69 -22.24	41.47 1.61 -15.35	41.92 1.48 -17.88	41.92 1.49 -17.79	54.51 1.33 -32.95	40.47 1.69 -13.08	40.38 1.69 -12.98	40.46 1.69 -13.07	37.77 1.72 -9.89	37.20 2.29 0.00	16.83 1.04 0.00
DANSKAMMER___4 23591	15.50 0.95 0.00	14.77 0.91 0.00	13.27 0.82 0.00	14.77 0.91 0.00	14.77 0.91 0.00	13.27 0.82 0.00	24.48 1.51 0.00	38.72 2.38 0.00	41.27 1.37 -18.98	41.26 1.61 -15.11	41.95 1.67 -14.87	49.75 1.74 -21.44	49.05 1.75 -20.61	49.67 1.69 -22.24	41.47 1.61 -15.35	41.92 1.48 -17.88	41.92 1.49 -17.79	54.51 1.33 -32.95	40.47 1.69 -13.08	40.38 1.69 -12.98	40.46 1.69 -13.07	37.77 1.72 -9.89	37.20 2.29 0.00	16.83 1.04 0.00
DANSKAMMER___DIESEL 23592	15.50 0.95 0.00	14.77 0.91 0.00	13.27 0.82 0.00	14.77 0.91 0.00	14.77 0.91 0.00	13.27 0.82 0.00	24.48 1.51 0.00	38.72 2.38 0.00	41.27 1.37 -18.98	41.26 1.61 -15.11	41.95 1.67 -14.87	49.75 1.74 -21.44	49.05 1.75 -20.61	49.67 1.69 -22.24	41.47 1.61 -15.35	41.92 1.48 -17.88	41.92 1.49 -17.79	54.51 1.33 -32.95	40.47 1.69 -13.08	40.38 1.69 -12.98	40.46 1.69 -13.07	37.77 1.72 -9.89	37.20 2.29 0.00	16.83 1.04 0.00
DASHVILLE___HYD 23610	15.52 0.97 0.00	14.78 0.92 0.00	13.28 0.83 0.00	14.78 0.92 0.00	14.78 0.92 0.00	13.28 0.83 0.00	24.50 1.53 0.00	38.76 2.42 0.00	41.33 1.39 -19.02	41.30 1.63 -15.13	41.99 1.69 -14.89	49.82 1.77 -21.48	49.12 1.78 -20.65	49.73 1.71 -22.28	41.52 1.63 -15.38	41.97 1.50 -17.91	41.97 1.51 -17.82	54.58 1.35 -33.00	40.51 1.71 -13.10	40.42 1.71 -13.00	40.51 1.71 -13.10	37.81 1.74 -9.91	37.24 2.33 0.00	16.84 1.05 0.00
DOGLEVILLE___HYD 23807	15.65 1.10 0.00	14.91 1.05 0.00	13.39 0.94 0.00	14.91 1.05 0.00	14.91 1.05 0.00	13.39 0.94 0.00	24.71 1.74 0.00	39.09 2.75 0.00	22.03 1.58 0.47	26.03 1.86 0.37	26.96 1.92 0.37	28.05 2.01 0.53	28.20 2.02 0.51	27.14 1.95 0.55	25.99 1.86 0.38	23.83 1.71 0.44	23.91 1.71 0.44	20.94 1.53 0.82	27.33 1.95 0.32	27.34 1.95 0.32	27.33 1.95 0.32	27.89 1.98 0.25	37.55 2.64 0.00	16.99 1.20 0.00
DUNKIRK___1 23563	13.93 -0.62 0.00	13.27 -0.59 0.00	11.92 -0.53 0.00	13.27 -0.59 0.00	13.27 -0.59 0.00	11.92 -0.53 0.00	21.99 -0.98 0.00	34.79 -1.55 0.00	23.02 -0.89 -2.99	25.90 -1.05 -2.41	26.70 -1.08 -2.37	28.86 -1.13 -3.42	28.83 -1.14 -3.28	28.18 -1.10 -3.54	25.92 -1.04 -2.45	24.45 -0.96 -2.85	24.45 -0.96 -2.77	24.50 -0.86 -5.13	26.65 -1.09 -2.04	26.63 -1.10 -2.02	26.65 -1.09 -2.04	26.59 -1.11 -1.54	33.42 -1.49 0.00	15.12 -0.67 0.00
DUNKIRK___2 23564	13.93 -0.62 0.00	13.27 -0.59 0.00	11.92 -0.53 0.00	13.27 -0.59 0.00	13.27 -0.59 0.00	11.92 -0.53 0.00	21.99 -0.98 0.00	34.79 -1.55 0.00	23.02 -0.89 -2.99	25.90 -1.05 -2.41	26.70 -1.08 -2.37	28.86 -1.13 -3.42	28.83 -1.14 -3.28	28.18 -1.10 -3.54	25.92 -1.04 -2.45	24.45 -0.96 -2.85	24.45 -0.96 -2.77	24.50 -0.86 -5.13	26.65 -1.09 -2.04	26.63 -1.10 -2.02	26.65 -1.09 -2.04	26.59 -1.11 -1.54	33.42 -1.49 0.00	15.12 -0.67 0.00
DUNKIRK___3 23565	13.95 -0.60 0.00	13.29 -0.57 0.00	11.94 -0.51 0.00	13.29 -0.57 0.00	13.29 -0.57 0.00	11.94 -0.51 0.00	22.02 -0.95 0.00	34.84 -1.50 0.00	23.04 -0.87 -2.99	25.96 -1.01 -2.43	26.75 -1.05 -2.39	28.92 -1.10 -3.45	28.91 -1.10 -3.32	28.26 -1.06 -3.58	25.97 -1.01 -2.47	24.51 -0.93 -2.88	24.50 -0.94 -2.80	24.58 -0.84 -5.19	26.70 -1.06 -2.06	26.69 -1.06 -2.04	26.70 -1.06 -2.06	26.64 -1.08 -1.56	33.47 -1.44 0.00	15.14 -0.65 0.00

DUNKIRK___4 23566	13.95 -0.60 0.00	13.29 -0.57 0.00	11.94 -0.51 0.00	13.29 -0.57 0.00	13.29 -0.57 0.00	11.94 -0.51 0.00	22.02 -0.95 0.00	34.84 -1.50 0.00	23.04 -0.87 -2.99	25.96 -1.01 -2.43	26.75 -1.05 -2.39	28.92 -1.10 -3.45	28.91 -1.10 -3.32	28.26 -1.06 -3.58	25.97 -1.01 -2.47	24.51 -0.93 -2.88	24.50 -0.94 -2.80	24.58 -0.84 -5.19	26.70 -1.06 -2.06	26.69 -1.06 -2.04	26.70 -1.06 -2.06	26.64 -1.08 -1.56	33.47 -1.44 0.00	15.14 -0.65 0.00
EAST HAMPTON___GT 23717	36.45 1.57 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.08 2.48 -9.63	40.27 3.93 0.00	41.69 2.26 -18.51	41.92 2.65 -14.73	42.66 2.75 -14.50	50.35 2.87 -20.91	49.68 2.89 -20.10	50.21 2.78 -21.69	42.13 2.65 -14.97	42.44 2.44 -17.44	42.44 2.45 -17.35	54.55 2.19 -32.13	41.23 2.78 -12.75	41.15 2.78 -12.66	41.23 2.78 -12.75	40.06 2.83 -11.07	38.77 3.77 -0.09	37.22 1.71 -19.72
EAST RIVER___6 23660	16.11 1.56 0.00	15.35 1.49 0.00	13.79 1.34 0.00	15.35 1.49 0.00	15.35 1.49 0.00	13.79 1.34 0.00	25.44 2.47 0.00	40.24 3.90 0.00	41.68 2.25 -18.51	41.91 2.64 -14.73	42.64 2.73 -14.50	50.33 2.85 -20.91	49.66 2.87 -20.10	50.19 2.76 -21.69	42.11 2.63 -14.97	42.42 2.42 -17.44	42.42 2.43 -17.35	54.53 2.17 -32.13	41.21 2.76 -12.75	41.13 2.76 -12.66	41.21 2.76 -12.75	38.61 2.81 -9.64	38.66 3.75 0.00	17.49 1.70 0.00
EAST RIVER___7 23524	16.11 1.56 0.00	15.35 1.49 0.00	13.79 1.34 0.00	15.35 1.49 0.00	15.35 1.49 0.00	13.79 1.34 0.00	25.44 2.47 0.00	40.24 3.90 0.00	41.68 2.25 -18.51	41.91 2.64 -14.73	42.64 2.73 -14.50	50.33 2.85 -20.91	49.66 2.87 -20.10	50.19 2.76 -21.69	42.11 2.63 -14.97	42.42 2.42 -17.44	42.42 2.43 -17.35	54.53 2.17 -32.13	41.21 2.76 -12.75	41.13 2.76 -12.66	41.21 2.76 -12.75	38.61 2.81 -9.64	38.66 3.75 0.00	17.49 1.70 0.00
EAST_HAMPTON___DIESEL 23722	36.15 1.27 -20.33	15.07 1.21 0.00	13.53 1.08 0.00	15.07 1.21 0.00	15.07 1.21 0.00	13.53 1.08 0.00	34.60 2.00 -9.63	39.50 3.16 0.00	41.25 1.82 -18.51	41.41 2.14 -14.73	42.12 2.21 -14.50	49.79 2.31 -20.91	49.11 2.32 -20.10	49.67 2.24 -21.69	41.61 2.13 -14.97	41.96 1.96 -17.44	41.96 1.97 -17.35	54.12 1.76 -32.13	40.69 2.24 -12.75	40.61 2.24 -12.66	40.69 2.24 -12.75	39.51 2.28 -11.07	38.04 3.04 -0.09	36.89 1.38 -19.72
E_CANADA_CAP_HY 24051	13.92 -0.63 0.00	13.26 -0.60 0.00	11.91 -0.54 0.00	13.26 -0.60 0.00	13.26 -0.60 0.00	11.91 -0.54 0.00	21.98 -0.99 0.00	34.78 -1.56 0.00	49.72 -0.90 -29.70	47.12 -1.06 -23.64	47.58 -1.09 -23.26	58.98 -1.14 -33.55	57.79 -1.15 -32.25	59.43 -1.11 -34.80	47.48 -1.05 -24.02	49.57 -0.97 -27.98	49.50 -0.97 -27.83	70.91 -0.87 -51.55	45.05 -1.11 -20.46	44.91 -1.11 -20.31	45.04 -1.11 -20.45	40.50 -1.13 -15.47	33.41 -1.50 0.00	15.11 -0.68 0.00
E_CANADA_MHWK_HY 24050	15.65 1.10 0.00	14.91 1.05 0.00	13.39 0.94 0.00	14.91 1.05 0.00	14.91 1.05 0.00	13.39 0.94 0.00	24.71 1.74 0.00	39.09 2.75 0.00	22.03 1.58 0.47	26.03 1.86 0.37	26.96 1.92 0.37	28.05 2.01 0.53	28.20 2.02 0.51	27.14 1.95 0.55	25.99 1.86 0.38	23.83 1.71 0.44	23.91 1.71 0.44	20.94 1.53 0.82	27.33 1.95 0.32	27.34 1.95 0.32	27.33 1.95 0.32	27.89 1.98 0.25	37.55 2.64 0.00	16.99 1.20 0.00
E_FISHKILL___LBMP 23776	15.24 0.69 0.00	14.52 0.66 0.00	13.04 0.59 0.00	14.52 0.66 0.00	14.52 0.66 0.00	13.04 0.59 0.00	24.06 1.09 0.00	38.06 1.72 0.00	40.66 0.99 -18.75	40.65 1.16 -14.95	41.32 1.20 -14.71	49.05 1.26 -21.22	48.34 1.26 -20.39	48.96 1.22 -22.00	40.86 1.16 -15.19	41.32 1.07 -17.69	41.28 1.07 -17.57	53.73 0.96 -32.54	39.83 1.22 -12.91	39.75 1.22 -12.82	39.83 1.22 -12.91	37.17 1.24 -9.77	36.56 1.65 0.00	16.54 0.75 0.00
FAR ROCKAWAY___4 23548	36.43 1.55 -20.33	15.33 1.47 0.00	13.77 1.32 0.00	15.33 1.47 0.00	15.33 1.47 0.00	13.77 1.32 0.00	35.04 2.44 -9.63	40.20 3.86 0.00	41.65 2.22 -18.51	41.88 2.61 -14.73	42.61 2.70 -14.50	50.30 2.82 -20.91	49.63 2.84 -20.10	50.17 2.74 -21.69	42.09 2.61 -14.97	42.40 2.40 -17.44	42.40 2.41 -17.35	54.51 2.15 -32.13	41.18 2.73 -12.75	41.10 2.73 -12.66	41.18 2.73 -12.75	40.01 2.78 -11.07	38.71 3.71 -0.09	37.19 1.68 -19.72
FIBERTEK___ENERGY 23856	14.17 -0.38 0.00	13.50 -0.36 0.00	12.12 -0.33 0.00	13.50 -0.36 0.00	13.50 -0.36 0.00	12.12 -0.33 0.00	22.37 -0.60 0.00	35.39 -0.95 0.00	22.15 -0.55 -1.78	25.29 -0.64 -1.39	26.12 -0.66 -1.37	27.85 -0.69 -1.97	27.89 -0.70 -1.90	27.12 -0.67 -2.05	25.28 -0.64 -1.41	23.62 -0.59 -1.65	23.69 -0.59 -1.64	22.73 -0.53 -3.03	26.23 -0.67 -1.20	26.23 -0.67 -1.19	26.23 -0.67 -1.20	26.39 -0.68 -0.91	34.00 -0.91 0.00	15.38 -0.41 0.00
FITZPATRICK___ 23598	13.93 -0.62 0.00	13.27 -0.59 0.00	11.92 -0.53 0.00	13.27 -0.59 0.00	13.27 -0.59 0.00	11.92 -0.53 0.00	21.99 -0.98 0.00	34.79 -1.55 0.00	21.11 -0.89 -1.08	24.36 -1.04 -0.86	25.17 -1.08 -0.84	26.65 -1.13 -1.21	26.72 -1.14 -1.17	25.90 -1.10 -1.26	24.34 -1.04 -0.87	22.61 -0.96 -1.01	22.69 -0.96 -1.01	21.24 -0.86 -1.87	25.35 -1.09 -0.74	25.36 -1.09 -0.74	25.35 -1.09 -0.74	25.61 -1.11 -0.56	33.42 -1.49 0.00	15.12 -0.67 0.00
FORT ORANGE___ 23900	15.08 0.53 0.00	14.37 0.51 0.00	12.91 0.46 0.00	14.37 0.51 0.00	14.37 0.51 0.00	12.91 0.46 0.00	23.81 0.84 0.00	37.67 1.33 0.00	44.67 0.77 -22.98	43.73 0.90 -18.29	44.34 0.93 -18.00	53.50 0.97 -25.96	52.62 0.98 -24.95	53.61 0.94 -26.93	44.00 0.90 -18.59	45.03 0.82 -21.65	45.01 0.83 -21.54	60.85 0.74 -39.88	42.47 0.94 -15.83	42.36 0.94 -15.71	42.47 0.94 -15.83	39.09 0.96 -11.97	36.19 1.28 0.00	16.37 0.58 0.00
FORT_DRUM_COGEN 23780	13.70 -0.85 0.00	13.05 -0.81 0.00	11.72 -0.73 0.00	13.05 -0.81 0.00	13.05 -0.81 0.00	11.72 -0.73 0.00	21.62 -1.35 0.00	34.21 -2.13 0.00	20.26 -1.23 -0.57	23.55 -1.44 -0.45	24.37 -1.49 -0.45	25.66 -1.56 -0.65	25.75 -1.56 -0.62	24.90 -1.51 -0.67	23.53 -1.44 -0.46	21.78 -1.32 -0.54	21.81 -1.33 -0.50	19.97 -1.19 -0.93	24.56 -1.51 -0.37	24.57 -1.51 -0.37	24.56 -1.51 -0.37	24.91 -1.53 -0.28	32.86 -2.05 0.00	14.86 -0.93 0.00
FRANKLIN_FALL_HYD 24054	14.37 -0.18 0.00	13.69 -0.17 0.00	12.30 -0.15 0.00	13.69 -0.17 0.00	13.69 -0.17 0.00	12.30 -0.15 0.00	22.69 -0.28 0.00	35.90 -0.44 0.00	20.09 -0.26 0.57	23.79 -0.30 0.45	24.65 -0.31 0.45	25.60 -0.32 0.65	25.74 -0.33 0.62	24.76 -0.31 0.67	23.75 -0.30 0.46	21.74 -0.28 0.54	21.79 -0.28 0.57	18.93 -0.25 1.05	24.97 -0.31 0.42	24.99 -0.31 0.41	24.97 -0.31 0.42	25.52 -0.32 0.32	34.48 -0.43 0.00	15.60 -0.19 0.00
FULTON COGEN___ 23766	14.09 -0.46 0.00	13.42 -0.44 0.00	12.06 -0.39 0.00	13.42 -0.44 0.00	13.42 -0.44 0.00	12.06 -0.39 0.00	22.24 -0.73 0.00	35.19 -1.15 0.00	21.67 -0.66 -1.41	24.88 -0.78 -1.12	25.72 -0.80 -1.11	27.32 -0.84 -1.59	27.37 -0.85 -1.53	26.57 -0.82 -1.65	24.87 -0.78 -1.14	23.18 -0.71 -1.33	23.21 -0.72 -1.29	21.98 -0.64 -2.39	25.84 -0.81 -0.95	25.84 -0.81 -0.94	25.84 -0.81 -0.95	26.05 -0.83 -0.72	33.80 -1.11 0.00	15.29 -0.50 0.00
GARDENVILLE___LBMP 24039	14.00 -0.55 0.00	13.33 -0.53 0.00	11.98 -0.47 0.00	13.33 -0.53 0.00	13.33 -0.53 0.00	11.98 -0.47 0.00	22.10 -0.87 0.00	34.96 -1.38 0.00	22.99 -0.79 -2.86	25.94 -0.93 -2.33	26.74 -0.96 -2.29	28.86 -1.01 -3.30	28.85 -1.01 -3.17	28.18 -0.98 -3.42	25.94 -0.93 -2.36	24.45 -0.86 -2.75	24.46 -0.86 -2.68	24.42 -0.77 -4.96	26.69 -0.98 -1.97	26.68 -0.98 -1.95	26.69 -0.98 -1.97	26.66 -0.99 -1.49	33.59 -1.32 0.00	15.19 -0.60 0.00

GENERAL___MILLS 23808	14.09 -0.46 0.00	13.42 -0.44 0.00	12.06 -0.39 0.00	13.42 -0.44 0.00	13.42 -0.44 0.00	12.06 -0.39 0.00	22.24 -0.73 0.00	35.19 -1.15 0.00	23.08 -0.66 -2.82	26.06 -0.78 -2.30	26.87 -0.80 -2.26	28.99 -0.84 -3.26	28.99 -0.84 -3.14	28.32 -0.81 -3.39	26.08 -0.77 -2.34	24.57 -0.71 -2.72	24.56 -0.72 -2.64	24.49 -0.64 -4.90	26.83 -0.81 -1.94	26.83 -0.81 -1.93	26.83 -0.81 -1.94	26.80 -0.83 -1.47	33.81 -1.10 0.00	15.29 -0.50 0.00
GILBOA___ 23599	14.80 0.25 0.00	14.10 0.24 0.00	12.66 0.21 0.00	14.10 0.24 0.00	14.10 0.24 0.00	12.66 0.21 0.00	23.36 0.39 0.00	36.96 0.62 0.00	39.22 0.36 -17.94	39.24 0.42 -14.28	39.89 0.43 -14.05	47.29 0.45 -20.27	46.62 0.45 -19.48	47.20 0.44 -21.02	39.44 0.42 -14.51	39.84 0.38 -16.90	39.83 0.38 -16.81	51.71 0.34 -31.14	38.50 0.44 -12.36	38.42 0.44 -12.27	38.50 0.44 -12.36	35.95 0.44 -9.35	35.50 0.59 0.00	16.06 0.27 0.00
GINNA___ 23603	13.45 -1.10 0.00	12.82 -1.04 0.00	11.51 -0.94 0.00	12.82 -1.04 0.00	12.82 -1.04 0.00	11.51 -0.94 0.00	21.24 -1.73 0.00	33.60 -2.74 0.00	21.42 -1.58 -2.08	24.35 -1.85 -1.66	25.13 -1.91 -1.63	26.92 -2.00 -2.35	26.94 -2.01 -2.26	26.24 -1.94 -2.44	24.34 -1.85 -1.68	22.82 -1.70 -1.96	22.89 -1.70 -1.95	22.33 -1.52 -3.62	25.20 -1.93 -1.43	25.19 -1.94 -1.42	25.20 -1.93 -1.43	25.28 -1.97 -1.09	32.28 -2.63 0.00	14.60 -1.19 0.00
GLEN PARK___ 23778	13.77 -0.78 0.00	13.12 -0.74 0.00	11.78 -0.67 0.00	13.12 -0.74 0.00	13.12 -0.74 0.00	11.78 -0.67 0.00	21.74 -1.23 0.00	34.40 -1.94 0.00	20.51 -1.12 -0.71	23.76 -1.31 -0.53	24.58 -1.36 -0.53	25.91 -1.42 -0.76	25.99 -1.43 -0.73	25.15 -1.38 -0.79	23.74 -1.31 -0.54	21.98 -1.21 -0.63	22.06 -1.21 -0.63	20.32 -1.08 -1.17	24.79 -1.37 -0.46	24.80 -1.37 -0.46	24.79 -1.37 -0.46	25.11 -1.40 -0.35	33.04 -1.87 0.00	14.95 -0.84 0.00
GLENWOOD_IC_1_G5 23712	36.45 1.57 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.08 2.48 -9.63	40.27 3.93 0.00	41.69 2.26 -18.51	41.92 2.65 -14.73	42.66 2.75 -14.50	50.35 2.87 -20.91	49.68 2.89 -20.10	50.21 2.78 -21.69	42.13 2.65 -14.97	42.44 2.44 -17.44	42.44 2.45 -17.35	54.55 2.19 -32.13	41.23 2.78 -12.75	41.15 2.78 -12.66	41.23 2.78 -12.75	40.06 2.83 -11.07	38.77 3.77 -0.09	37.22 1.71 -19.72
GLENWOOD_IC_2_G1 23688	36.52 1.64 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.45 4.11 0.00	41.80 2.37 -18.51	42.04 2.77 -14.73	42.78 2.87 -14.50	50.48 3.00 -20.91	49.81 3.02 -20.10	50.34 2.91 -21.69	42.25 2.77 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.35 2.90 -12.75	41.28 2.91 -12.66	41.35 2.90 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.29 1.78 -19.72
GLENWOOD_IC_3_G1 23689	36.52 1.64 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.45 4.11 0.00	41.80 2.37 -18.51	42.04 2.77 -14.73	42.78 2.87 -14.50	50.48 3.00 -20.91	49.81 3.02 -20.10	50.34 2.91 -21.69	42.25 2.77 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.35 2.90 -12.75	41.28 2.91 -12.66	41.35 2.90 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.29 1.78 -19.72
GLENWOOD___4 23550	36.52 1.64 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.45 4.11 0.00	41.80 2.37 -18.51	42.04 2.77 -14.73	42.78 2.87 -14.50	50.48 3.00 -20.91	49.81 3.02 -20.10	50.34 2.91 -21.69	42.25 2.77 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.35 2.90 -12.75	41.28 2.91 -12.66	41.35 2.90 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.29 1.78 -19.72
GLENWOOD___5 23614	36.52 1.64 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.45 4.11 0.00	41.80 2.37 -18.51	42.04 2.77 -14.73	42.78 2.87 -14.50	50.48 3.00 -20.91	49.81 3.02 -20.10	50.34 2.91 -21.69	42.25 2.77 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.35 2.90 -12.75	41.28 2.91 -12.66	41.35 2.90 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.29 1.78 -19.72
GOUDEY___7 23579	14.99 0.44 0.00	14.28 0.42 0.00	12.83 0.38 0.00	14.28 0.42 0.00	14.28 0.42 0.00	12.83 0.38 0.00	23.67 0.70 0.00	37.45 1.11 0.00	27.27 0.64 -5.71	29.89 0.75 -4.60	30.71 0.77 -4.53	33.91 0.81 -6.53	33.77 0.81 -6.27	33.29 0.78 -6.77	29.93 0.75 -4.67	28.69 0.69 -5.44	28.68 0.69 -5.35	30.76 0.62 -9.91	30.41 0.78 -3.93	30.40 0.78 -3.91	30.41 0.78 -3.93	29.94 0.80 -2.98	35.97 1.06 0.00	16.27 0.48 0.00
GOUDEY___8 23580	14.94 0.39 0.00	14.23 0.37 0.00	12.78 0.33 0.00	14.23 0.37 0.00	14.23 0.37 0.00	12.78 0.33 0.00	23.58 0.61 0.00	37.31 0.97 0.00	27.19 0.56 -5.71	29.80 0.66 -4.60	30.62 0.68 -4.53	33.81 0.71 -6.53	33.67 0.71 -6.27	33.20 0.69 -6.77	29.84 0.66 -4.67	28.60 0.60 -5.44	28.60 0.61 -5.35	30.68 0.54 -9.91	30.32 0.69 -3.93	30.31 0.69 -3.91	30.32 0.69 -3.93	29.84 0.70 -2.98	35.84 0.93 0.00	16.21 0.42 0.00
GOWANUS_GT_1_GRP 23732	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	23.41 2.49 -18.51	27.46 2.92 -14.73	28.44 3.03 -14.50	29.74 3.17 -20.91	29.87 3.18 -20.10	28.81 3.07 -21.69	27.43 2.92 -14.97	25.25 2.69 -17.44	25.34 2.70 -17.35	22.64 2.41 -32.13	28.76 3.06 -12.75	28.77 3.06 -12.66	28.76 3.06 -12.75	29.28 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT_2_GRP 23617	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	23.43 2.51 -18.51	27.48 2.94 -14.73	28.46 3.05 -14.50	29.76 3.19 -20.91	29.89 3.20 -20.10	28.83 3.09 -21.69	27.45 2.94 -14.97	25.27 2.71 -17.44	25.36 2.72 -17.35	22.66 2.43 -32.13	28.78 3.08 -12.75	28.79 3.08 -12.66	28.78 3.08 -12.75	29.30 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT_3_GRP 23618	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	23.41 2.49 -18.51	27.46 2.92 -14.73	28.44 3.03 -14.50	29.74 3.17 -20.91	29.87 3.18 -20.10	28.81 3.07 -21.69	27.43 2.92 -14.97	25.25 2.69 -17.44	25.34 2.70 -17.35	22.64 2.41 -32.13	28.76 3.06 -12.75	28.77 3.06 -12.66	28.76 3.06 -12.75	29.28 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT_4_GRP 23751	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	23.43 2.51 -18.51	27.48 2.94 -14.73	28.46 3.05 -14.50	29.76 3.19 -20.91	29.89 3.20 -20.10	28.83 3.09 -21.69	27.45 2.94 -14.97	25.27 2.71 -17.44	25.36 2.72 -17.35	22.66 2.43 -32.13	28.78 3.08 -12.75	28.79 3.08 -12.66	28.78 3.08 -12.75	29.30 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT1_1 24077	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00

GOWANUS_GT1_2 24078	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT1_3 24079	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT1_4 24080	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT1_5 24084	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT1_6 24111	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT1_7 24112	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT1_8 24113	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT2_1 24114	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT2_2 24115	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT2_3 24116	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT2_4 24117	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT2_5 24118	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT2_6 24119	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT2_7 24120	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT2_8 24121	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT3_1 24122	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00

GOWANUS_GT3_2 24123	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT3_3 24124	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT3_4 24125	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT3_5 24126	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT3_6 24127	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT3_7 24128	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT3_8 24129	16.28 1.73 0.00	15.51 1.65 0.00	13.93 1.48 0.00	15.51 1.65 0.00	15.51 1.65 0.00	13.93 1.48 0.00	25.71 2.74 0.00	40.67 4.33 0.00	41.92 2.49 -18.51	42.19 2.92 -14.73	42.94 3.03 -14.50	50.65 3.17 -20.91	49.97 3.18 -20.10	50.50 3.07 -21.69	42.40 2.92 -14.97	42.69 2.69 -17.44	42.69 2.70 -17.35	54.77 2.41 -32.13	41.51 3.06 -12.75	41.43 3.06 -12.66	41.51 3.06 -12.75	38.92 3.12 -9.64	39.07 4.16 0.00	17.67 1.88 0.00
GOWANUS_GT4_1 24130	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT4_2 24131	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT4_3 24132	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT4_4 24133	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT4_5 24134	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT4_6 24135	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT4_7 24136	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GOWANUS_GT4_8 24137	16.29 1.74 0.00	15.52 1.66 0.00	13.94 1.49 0.00	15.52 1.66 0.00	15.52 1.66 0.00	13.94 1.49 0.00	25.73 2.76 0.00	40.70 4.36 0.00	41.94 2.51 -18.51	42.21 2.94 -14.73	42.96 3.05 -14.50	50.67 3.19 -20.91	49.99 3.20 -20.10	50.52 3.09 -21.69	42.42 2.94 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.53 3.08 -12.75	41.45 3.08 -12.66	41.53 3.08 -12.75	38.94 3.14 -9.64	39.10 4.19 0.00	17.68 1.89 0.00
GRAHMSVILLE__HY 23607	15.84 1.29 0.00	15.09 1.23 0.00	13.55 1.10 0.00	15.09 1.23 0.00	15.09 1.23 0.00	13.55 1.10 0.00	25.00 2.03 0.00	39.56 3.22 0.00	37.82 1.85 -15.05	38.71 2.17 -12.00	39.47 2.25 -11.81	45.96 2.35 -17.04	45.43 2.36 -16.38	45.69 2.28 -17.67	38.88 2.17 -12.20	38.77 2.00 -14.21	38.75 2.00 -14.11	48.14 1.79 -26.12	38.35 2.28 -10.37	38.28 2.28 -10.29	38.35 2.28 -10.37	36.32 2.32 -9.42	38.00 3.09 0.00	17.19 1.40 0.00

GREENIDGE___3 23582	14.03 -0.52 0.00	13.37 -0.49 0.00	12.01 -0.44 0.00	13.37 -0.49 0.00	13.37 -0.49 0.00	12.01 -0.44 0.00	22.15 -0.82 0.00	35.05 -1.29 0.00	23.60 -0.75 -3.43	26.56 -0.87 -2.89	27.34 -0.91 -2.84	29.72 -0.95 -4.10	29.68 -0.95 -3.94	29.07 -0.92 -4.25	26.57 -0.87 -2.93	25.18 -0.80 -3.42	25.04 -0.81 -3.21	25.46 -0.72 -5.95	27.14 -0.92 -2.36	27.13 -0.92 -2.34	27.14 -0.92 -2.36	27.02 -0.93 -1.79	33.67 -1.24 0.00	15.23 -0.56 0.00
GREENIDGE___4 23583	14.02 -0.53 0.00	13.35 -0.51 0.00	11.99 -0.46 0.00	13.35 -0.51 0.00	13.35 -0.51 0.00	11.99 -0.46 0.00	22.13 -0.84 0.00	35.01 -1.33 0.00	23.58 -0.77 -3.43	26.53 -0.90 -2.89	27.32 -0.93 -2.84	29.69 -0.98 -4.10	29.65 -0.98 -3.94	29.04 -0.95 -4.25	26.54 -0.90 -2.93	25.15 -0.83 -3.42	25.02 -0.83 -3.21	25.44 -0.74 -5.95	27.12 -0.94 -2.36	27.11 -0.94 -2.34	27.12 -0.94 -2.36	26.99 -0.96 -1.79	33.63 -1.28 0.00	15.21 -0.58 0.00
HARZA MOOSE___RIVER 24016	14.46 -0.09 0.00	13.77 -0.09 0.00	12.37 -0.08 0.00	13.77 -0.09 0.00	13.77 -0.09 0.00	12.37 -0.08 0.00	22.83 -0.14 0.00	36.11 -0.23 0.00	20.79 -0.13 0.00	24.39 -0.15 0.00	25.25 -0.16 0.00	26.40 -0.17 0.00	26.52 -0.17 0.00	25.58 -0.16 0.00	24.36 -0.15 0.00	22.42 -0.14 0.00	22.50 -0.14 0.00	20.10 -0.13 0.00	25.54 -0.16 0.00	25.55 -0.16 0.00	25.54 -0.16 0.00	26.00 -0.16 0.00	34.69 -0.22 0.00	15.69 -0.10 0.00
HEMPSTEAD___ 23647	36.44 1.56 -20.33	15.34 1.48 0.00	13.78 1.33 0.00	15.34 1.48 0.00	15.34 1.48 0.00	13.78 1.33 0.00	35.06 2.46 -9.63	40.23 3.89 0.00	41.67 2.24 -18.51	41.90 2.63 -14.73	42.63 2.72 -14.50	50.32 2.84 -20.91	49.65 2.86 -20.10	50.18 2.75 -21.69	42.10 2.62 -14.97	42.41 2.41 -17.44	42.41 2.42 -17.35	54.52 2.16 -32.13	41.20 2.75 -12.75	41.12 2.75 -12.66	41.20 2.75 -12.75	40.03 2.80 -11.07	38.74 3.74 -0.09	37.20 1.69 -19.72
HICKLING___1 23621	14.97 0.42 0.00	14.26 0.40 0.00	12.81 0.36 0.00	14.26 0.40 0.00	14.26 0.40 0.00	12.81 0.36 0.00	23.64 0.67 0.00	37.40 1.06 0.00	26.07 0.61 -4.54	29.00 0.72 -3.74	29.83 0.74 -3.68	32.66 0.78 -5.31	32.58 0.78 -5.11	32.00 0.75 -5.51	29.03 0.72 -3.80	27.65 0.66 -4.43	27.52 0.66 -4.22	28.63 0.59 -7.81	29.55 0.75 -3.10	29.54 0.75 -3.08	29.55 0.75 -3.10	29.27 0.76 -2.35	35.93 1.02 0.00	16.25 0.46 0.00
HICKLING___2 23622	14.94 0.39 0.00	14.23 0.37 0.00	12.78 0.33 0.00	14.23 0.37 0.00	14.23 0.37 0.00	12.78 0.33 0.00	23.58 0.61 0.00	37.31 0.97 0.00	26.02 0.56 -4.54	28.93 0.65 -3.74	29.77 0.68 -3.68	32.59 0.71 -5.31	32.51 0.71 -5.11	31.94 0.69 -5.51	28.96 0.65 -3.80	27.59 0.60 -4.43	27.46 0.60 -4.22	28.58 0.54 -7.81	29.48 0.68 -3.10	29.47 0.68 -3.08	29.48 0.68 -3.10	29.21 0.70 -2.35	35.84 0.93 0.00	16.21 0.42 0.00
HIGH FALLS___HY 23754	15.30 0.75 0.00	14.57 0.71 0.00	13.09 0.64 0.00	14.57 0.71 0.00	14.57 0.71 0.00	13.09 0.64 0.00	24.15 1.18 0.00	38.21 1.87 0.00	40.38 1.08 -18.38	40.42 1.26 -14.62	41.11 1.31 -14.39	48.70 1.37 -20.76	48.01 1.37 -19.95	48.59 1.32 -21.53	40.63 1.26 -14.86	41.03 1.16 -17.31	41.02 1.16 -17.22	53.17 1.04 -31.90	39.68 1.32 -12.66	39.60 1.32 -12.57	39.68 1.32 -12.66	37.07 1.34 -9.57	36.70 1.79 0.00	16.60 0.81 0.00
HILLBURN___GT 23639	15.60 1.05 0.00	14.86 1.00 0.00	13.35 0.90 0.00	14.86 1.00 0.00	14.86 1.00 0.00	13.35 0.90 0.00	24.63 1.66 0.00	38.97 2.63 0.00	40.44 1.51 -18.01	40.65 1.78 -14.33	41.35 1.84 -14.10	48.83 1.92 -20.34	48.17 1.93 -19.55	48.70 1.86 -21.10	40.84 1.77 -14.56	41.15 1.63 -16.96	41.16 1.64 -16.88	52.94 1.46 -31.25	39.96 1.86 -12.40	39.88 1.86 -12.31	39.96 1.86 -12.40	37.43 1.89 -9.38	37.44 2.53 0.00	16.93 1.14 0.00
HOLTSVIL 1-5___GRP1 24031	16.20 1.65 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	25.57 2.60 -9.63	40.46 4.12 0.00	23.29 2.37 -18.51	27.32 2.78 -14.73	28.29 2.88 -14.50	29.58 3.01 -20.91	29.71 3.02 -20.10	28.66 2.92 -21.69	27.29 2.78 -14.97	25.11 2.55 -17.44	25.20 2.56 -17.35	22.52 2.29 -32.13	28.61 2.91 -12.75	28.62 2.91 -12.66	28.61 2.91 -12.75	29.12 2.96 -11.07	38.86 3.95 -0.09	17.58 1.79 -19.72
HOLTSVIL6-10___GRP2 24032	16.20 1.65 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	25.57 2.60 -9.63	40.46 4.12 0.00	23.29 2.37 -18.51	27.32 2.78 -14.73	28.29 2.88 -14.50	29.58 3.01 -20.91	29.71 3.02 -20.10	28.66 2.92 -21.69	27.29 2.78 -14.97	25.11 2.55 -17.44	25.20 2.56 -17.35	22.52 2.29 -32.13	28.61 2.91 -12.75	28.62 2.91 -12.66	28.61 2.91 -12.75	29.12 2.96 -11.07	38.86 3.95 -0.09	17.58 1.79 -19.72
HOLTSVILLE_IC_1 23690	36.53 1.65 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.46 4.12 0.00	41.80 2.37 -18.51	42.05 2.78 -14.73	42.79 2.88 -14.50	50.49 3.01 -20.91	49.81 3.02 -20.10	50.35 2.92 -21.69	42.26 2.78 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.36 2.91 -12.75	41.28 2.91 -12.66	41.36 2.91 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.30 1.79 -19.72
HOLTSVILLE_IC_10 23699	36.53 1.65 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.46 4.12 0.00	41.80 2.37 -18.51	42.05 2.78 -14.73	42.79 2.88 -14.50	50.49 3.01 -20.91	49.81 3.02 -20.10	50.35 2.92 -21.69	42.26 2.78 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.36 2.91 -12.75	41.28 2.91 -12.66	41.36 2.91 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.30 1.79 -19.72
HOLTSVILLE_IC_2 23691	36.53 1.65 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.46 4.12 0.00	41.80 2.37 -18.51	42.05 2.78 -14.73	42.79 2.88 -14.50	50.49 3.01 -20.91	49.81 3.02 -20.10	50.35 2.92 -21.69	42.26 2.78 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.36 2.91 -12.75	41.28 2.91 -12.66	41.36 2.91 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.30 1.79 -19.72
HOLTSVILLE_IC_3 23692	36.53 1.65 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.46 4.12 0.00	41.80 2.37 -18.51	42.05 2.78 -14.73	42.79 2.88 -14.50	50.49 3.01 -20.91	49.81 3.02 -20.10	50.35 2.92 -21.69	42.26 2.78 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.36 2.91 -12.75	41.28 2.91 -12.66	41.36 2.91 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.30 1.79 -19.72
HOLTSVILLE_IC_4 23693	36.53 1.65 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.46 4.12 0.00	41.80 2.37 -18.51	42.05 2.78 -14.73	42.79 2.88 -14.50	50.49 3.01 -20.91	49.81 3.02 -20.10	50.35 2.92 -21.69	42.26 2.78 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.36 2.91 -12.75	41.28 2.91 -12.66	41.36 2.91 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.30 1.79 -19.72
HOLTSVILLE_IC_5 23694	36.53 1.65 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.46 4.12 0.00	41.80 2.37 -18.51	42.05 2.78 -14.73	42.79 2.88 -14.50	50.49 3.01 -20.91	49.81 3.02 -20.10	50.35 2.92 -21.69	42.26 2.78 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.36 2.91 -12.75	41.28 2.91 -12.66	41.36 2.91 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.30 1.79 -19.72

HOLTSVILLE_IC_6 23695	36.53 1.65 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.46 4.12 0.00	41.80 2.37 -18.51	42.05 2.78 -14.73	42.79 2.88 -14.50	50.49 3.01 -20.91	49.81 3.02 -20.10	50.35 2.92 -21.69	42.26 2.78 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.36 2.91 -12.75	41.28 2.91 -12.66	41.36 2.91 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.30 1.79 -19.72
HOLTSVILLE_IC_7 23696	36.53 1.65 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.46 4.12 0.00	41.80 2.37 -18.51	42.05 2.78 -14.73	42.79 2.88 -14.50	50.49 3.01 -20.91	49.81 3.02 -20.10	50.35 2.92 -21.69	42.26 2.78 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.36 2.91 -12.75	41.28 2.91 -12.66	41.36 2.91 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.30 1.79 -19.72
HOLTSVILLE_IC_8 23697	36.53 1.65 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.46 4.12 0.00	41.80 2.37 -18.51	42.05 2.78 -14.73	42.79 2.88 -14.50	50.49 3.01 -20.91	49.81 3.02 -20.10	50.35 2.92 -21.69	42.26 2.78 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.36 2.91 -12.75	41.28 2.91 -12.66	41.36 2.91 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.30 1.79 -19.72
HOLTSVILLE_IC_9 23698	36.53 1.65 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.46 4.12 0.00	41.80 2.37 -18.51	42.05 2.78 -14.73	42.79 2.88 -14.50	50.49 3.01 -20.91	49.81 3.02 -20.10	50.35 2.92 -21.69	42.26 2.78 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.36 2.91 -12.75	41.28 2.91 -12.66	41.36 2.91 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.30 1.79 -19.72
HQ_DAM_TRANS_STRIKE -23651	33.60 0.00 0.00	26.65 0.00 0.00	23.34 0.00 0.00	21.56 0.00 0.00	21.94 0.00 0.00	26.65 0.00 0.00	35.80 0.00 0.00	167.46 0.00 0.00	249.41 0.00 0.00	521.37 0.00 0.00	264.27 0.00 0.00	915.64 0.00 0.00	915.64 0.00 0.00	417.81 0.00 0.00	387.63 0.00 0.00	371.83 0.00 0.00	417.44 0.00 0.00	75.41 0.00 0.00	208.55 0.00 0.00	208.55 0.00 0.00	509.62 0.00 0.00	417.39 0.00 0.00	190.94 0.00 0.00	37.15 0.00 0.00
HQ_GEN_CEDARS 23644	13.96 -0.59 0.00	13.30 -0.56 0.00	11.94 -0.51 0.00	13.30 -0.56 0.00	13.30 -0.56 0.00	11.94 -0.51 0.00	22.04 -0.93 0.00	34.87 -1.47 0.00	19.70 -0.85 0.37	23.25 -1.00 0.29	24.09 -1.03 0.29	25.07 -1.08 0.42	25.21 -1.08 0.40	24.27 -1.04 0.43	23.22 -0.99 0.30	21.29 -0.92 0.35	21.34 -0.92 0.38	18.71 -0.82 0.70	24.38 -1.04 0.28	24.39 -1.04 0.28	24.38 -1.04 0.28	24.89 -1.06 0.21	33.49 -1.42 0.00	15.15 -0.64 0.00
HQ_GEN_CHAT DC 23651	14.30 -0.25 0.00	13.62 -0.24 0.00	12.24 -0.21 0.00	13.62 -0.24 0.00	13.62 -0.24 0.00	12.24 -0.21 0.00	22.57 -0.40 0.00	35.71 -0.63 0.00	20.56 -0.36 0.00	24.12 -0.42 0.00	24.97 -0.44 0.00	26.11 -0.46 0.00	26.23 -0.46 0.00	25.30 -0.44 0.00	24.09 -0.42 0.00	22.17 -0.39 0.00	22.25 -0.39 0.00	19.88 -0.35 0.00	25.26 -0.44 0.00	25.27 -0.44 0.00	25.26 -0.44 0.00	25.71 -0.45 0.00	34.31 -0.60 0.00	15.52 -0.27 0.00
HUDAV+59+74_TH_GRP 23620	16.04 1.49 0.00	15.28 1.42 0.00	13.73 1.28 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.73 1.28 0.00	25.33 2.36 0.00	40.07 3.73 0.00	23.07 2.15 -18.51	27.06 2.52 -14.73	28.02 2.61 -14.50	29.29 2.72 -20.91	29.43 2.74 -20.10	28.38 2.64 -21.69	27.02 2.51 -14.97	24.87 2.31 -17.44	24.96 2.32 -17.35	22.30 2.07 -32.13	28.33 2.63 -12.75	28.35 2.64 -12.66	28.33 2.63 -12.75	28.84 2.68 -9.64	38.49 3.58 0.00	17.41 1.62 0.00
HUDSON AVE_GT_3 23810	16.09 1.54 0.00	15.32 1.46 0.00	13.76 1.31 0.00	15.32 1.46 0.00	15.32 1.46 0.00	13.76 1.31 0.00	25.39 2.42 0.00	40.18 3.84 0.00	41.64 2.21 -18.51	41.86 2.59 -14.73	42.59 2.68 -14.50	50.28 2.80 -20.91	49.61 2.82 -20.10	50.15 2.72 -21.69	42.07 2.59 -14.97	42.38 2.38 -17.44	42.38 2.39 -17.35	54.50 2.14 -32.13	41.16 2.71 -12.75	41.08 2.71 -12.66	41.16 2.71 -12.75	38.56 2.76 -9.64	38.60 3.69 0.00	17.46 1.67 0.00
HUDSON AVE_GT_4 23540	16.09 1.54 0.00	15.32 1.46 0.00	13.76 1.31 0.00	15.32 1.46 0.00	15.32 1.46 0.00	13.76 1.31 0.00	25.39 2.42 0.00	40.18 3.84 0.00	41.64 2.21 -18.51	41.86 2.59 -14.73	42.59 2.68 -14.50	50.28 2.80 -20.91	49.61 2.82 -20.10	50.15 2.72 -21.69	42.07 2.59 -14.97	42.38 2.38 -17.44	42.38 2.39 -17.35	54.50 2.14 -32.13	41.16 2.71 -12.75	41.08 2.71 -12.66	41.16 2.71 -12.75	38.56 2.76 -9.64	38.60 3.69 0.00	17.46 1.67 0.00
HUDSON AVE_GT_5 23657	16.09 1.54 0.00	15.32 1.46 0.00	13.76 1.31 0.00	15.32 1.46 0.00	15.32 1.46 0.00	13.76 1.31 0.00	25.39 2.42 0.00	40.18 3.84 0.00	41.64 2.21 -18.51	41.86 2.59 -14.73	42.59 2.68 -14.50	50.28 2.80 -20.91	49.61 2.82 -20.10	50.15 2.72 -21.69	42.07 2.59 -14.97	42.38 2.38 -17.44	42.38 2.39 -17.35	54.50 2.14 -32.13	41.16 2.71 -12.75	41.08 2.71 -12.66	41.16 2.71 -12.75	38.56 2.76 -9.64	38.60 3.69 0.00	17.46 1.67 0.00
HUNTLEY___63 23557	13.94 -0.61 0.00	13.27 -0.59 0.00	11.92 -0.53 0.00	13.27 -0.59 0.00	13.27 -0.59 0.00	11.92 -0.53 0.00	22.00 -0.97 0.00	34.81 -1.53 0.00	22.69 -0.88 -2.65	25.67 -1.04 -2.17	26.47 -1.07 -2.13	28.52 -1.12 -3.07	28.51 -1.13 -2.95	27.84 -1.09 -3.19	25.67 -1.04 -2.20	24.17 -0.95 -2.56	24.17 -0.96 -2.49	23.99 -0.85 -4.61	26.44 -1.09 -1.83	26.43 -1.09 -1.81	26.44 -1.09 -1.83	26.44 -1.10 -1.38	33.44 -1.47 0.00	15.12 -0.67 0.00
HUNTLEY___64 23558	13.94 -0.61 0.00	13.27 -0.59 0.00	11.92 -0.53 0.00	13.27 -0.59 0.00	13.27 -0.59 0.00	11.92 -0.53 0.00	22.00 -0.97 0.00	34.81 -1.53 0.00	22.69 -0.88 -2.65	25.67 -1.04 -2.17	26.47 -1.07 -2.13	28.52 -1.12 -3.07	28.51 -1.13 -2.95	27.84 -1.09 -3.19	25.67 -1.04 -2.20	24.17 -0.95 -2.56	24.17 -0.96 -2.49	23.99 -0.85 -4.61	26.44 -1.09 -1.83	26.43 -1.09 -1.81	26.44 -1.09 -1.83	26.44 -1.10 -1.38	33.44 -1.47 0.00	15.12 -0.67 0.00
HUNTLEY___65 23559	13.94 -0.61 0.00	13.27 -0.59 0.00	11.92 -0.53 0.00	13.27 -0.59 0.00	13.27 -0.59 0.00	11.92 -0.53 0.00	22.00 -0.97 0.00	34.81 -1.53 0.00	22.69 -0.88 -2.65	25.67 -1.04 -2.17	26.47 -1.07 -2.13	28.52 -1.12 -3.07	28.51 -1.13 -2.95	27.84 -1.09 -3.19	25.67 -1.04 -2.20	24.17 -0.95 -2.56	24.17 -0.96 -2.49	23.99 -0.85 -4.61	26.44 -1.09 -1.83	26.43 -1.09 -1.81	26.44 -1.09 -1.83	26.44 -1.10 -1.38	33.44 -1.47 0.00	15.12 -0.67 0.00
HUNTLEY___66 23560	13.94 -0.61 0.00	13.27 -0.59 0.00	11.92 -0.53 0.00	13.27 -0.59 0.00	13.27 -0.59 0.00	11.92 -0.53 0.00	22.00 -0.97 0.00	34.81 -1.53 0.00	22.69 -0.88 -2.65	25.67 -1.04 -2.17	26.47 -1.07 -2.13	28.52 -1.12 -3.07	28.51 -1.13 -2.95	27.84 -1.09 -3.19	25.67 -1.04 -2.20	24.17 -0.95 -2.56	24.17 -0.96 -2.49	23.99 -0.85 -4.61	26.44 -1.09 -1.83	26.43 -1.09 -1.81	26.44 -1.09 -1.83	26.44 -1.10 -1.38	33.44 -1.47 0.00	15.12 -0.67 0.00
HUNTLEY___67 23561	13.84 -0.71 0.00	13.18 -0.68 0.00	11.84 -0.61 0.00	13.18 -0.68 0.00	13.18 -0.68 0.00	11.84 -0.61 0.00	21.85 -1.12 0.00	34.56 -1.78 0.00	22.59 -1.02 -2.69	25.53 -1.20 -2.19	26.33 -1.24 -2.16	28.38 -1.30 -3.11	28.38 -1.30 -2.99	27.71 -1.26 -3.23	25.54 -1.20 -2.23	24.05 -1.10 -2.59	24.05 -1.11 -2.52	23.90 -0.99 -4.66	26.29 -1.26 -1.85	26.29 -1.26 -1.84	26.29 -1.26 -1.85	26.28 -1.28 -1.40	33.20 -1.71 0.00	15.02 -0.77 0.00

HUNTLEY___68 23562	13.84 -0.71 0.00	13.18 -0.68 0.00	11.84 -0.61 0.00	13.18 -0.68 0.00	13.18 -0.68 0.00	11.84 -0.61 0.00	21.85 -1.12 0.00	34.56 -1.78 0.00	22.59 -1.02 -2.69	25.53 -1.20 -2.19	26.33 -1.24 -2.16	28.38 -1.30 -3.11	28.37 -1.31 -2.99	27.71 -1.26 -3.23	25.54 -1.20 -2.23	24.05 -1.10 -2.59	24.05 -1.11 -2.52	23.90 -0.99 -4.66	26.29 -1.26 -1.85	26.29 -1.26 -1.84	26.29 -1.26 -1.85	26.28 -1.28 -1.40	33.20 -1.71 0.00	15.02 -0.77 0.00
INDECK___CORINTH 23802	14.11 -0.44 0.00	13.44 -0.42 0.00	12.07 -0.38 0.00	13.44 -0.42 0.00	13.44 -0.42 0.00	12.07 -0.38 0.00	22.28 -0.69 0.00	35.24 -1.10 0.00	44.68 -0.63 -24.39	43.24 -0.74 -19.44	43.77 -0.77 -19.13	53.36 -0.80 -27.59	52.40 -0.81 -26.52	53.58 -0.78 -28.62	43.52 -0.74 -19.75	44.89 -0.68 -23.01	44.85 -0.68 -22.89	62.01 -0.61 -42.39	41.75 -0.78 -16.83	41.63 -0.78 -16.70	41.74 -0.78 -16.82	38.10 -0.79 -12.73	33.85 -1.06 0.00	15.31 -0.48 0.00
INDECK___ILION 23567	15.04 0.49 0.00	14.32 0.46 0.00	12.87 0.42 0.00	14.32 0.46 0.00	14.32 0.46 0.00	12.87 0.42 0.00	23.74 0.77 0.00	37.56 1.22 0.00	21.15 0.70 0.47	24.99 0.82 0.37	25.89 0.85 0.53	26.93 0.89 0.51	27.07 0.89 0.51	26.05 0.86 0.55	24.95 0.82 0.38	22.88 0.76 0.44	22.96 0.76 0.44	20.09 0.68 0.82	26.24 0.86 0.32	26.25 0.86 0.32	26.24 0.86 0.32	26.79 0.88 0.25	36.08 1.17 0.00	16.32 0.53 0.00
INDECK___OLEAN 23982	15.14 0.59 0.00	14.43 0.57 0.00	12.96 0.51 0.00	14.43 0.57 0.00	14.43 0.57 0.00	12.96 0.51 0.00	23.91 0.94 0.00	37.82 1.48 0.00	24.83 0.85 -3.06	28.03 1.00 -2.49	28.90 1.04 -2.45	31.18 1.08 -3.53	31.17 1.09 -3.39	30.45 1.05 -3.66	28.04 1.00 -2.53	26.42 0.92 -2.94	26.43 0.92 -2.87	26.36 0.82 -5.31	28.86 1.05 -2.11	28.85 1.05 -2.09	28.86 1.05 -2.11	28.82 1.07 -1.59	36.33 1.42 0.00	16.43 0.64 0.00
INDECK___OSWEGO 23783	14.07 -0.48 0.00	13.41 -0.45 0.00	12.04 -0.41 0.00	13.41 -0.45 0.00	13.41 -0.45 0.00	12.04 -0.41 0.00	22.22 -0.75 0.00	35.15 -1.19 0.00	21.57 -0.69 -1.34	24.81 -0.80 -1.07	25.63 -0.83 -1.05	27.22 -0.87 -1.52	27.28 -0.87 -1.46	26.47 -0.84 -1.57	24.80 -0.80 -1.09	23.09 -0.74 -1.27	23.13 -0.74 -1.23	21.84 -0.66 -2.27	25.76 -0.84 -0.90	25.77 -0.84 -0.90	25.76 -0.84 -0.90	25.98 -0.86 -0.68	33.77 -1.14 0.00	15.27 -0.52 0.00
INDECK___YERKES 23781	13.92 -0.63 0.00	13.26 -0.60 0.00	11.91 -0.54 0.00	13.26 -0.60 0.00	13.26 -0.60 0.00	11.91 -0.54 0.00	21.98 -0.99 0.00	34.77 -1.57 0.00	22.67 -0.90 -2.65	25.65 -1.06 -2.17	26.44 -1.10 -2.13	28.49 -1.15 -3.07	28.49 -1.15 -2.95	27.82 -1.11 -3.19	25.65 -1.06 -2.20	24.15 -0.97 -2.56	24.15 -0.98 -2.49	23.97 -0.87 -4.61	26.42 -1.11 -1.83	26.41 -1.11 -1.81	26.42 -1.11 -1.83	26.41 -1.13 -1.38	33.40 -1.51 0.00	15.11 -0.68 0.00
INDIAN POINT_GT_1 24139	15.77 1.22 0.00	15.02 1.16 0.00	13.50 1.05 0.00	15.02 1.16 0.00	15.02 1.16 0.00	13.50 1.05 0.00	24.90 1.93 0.00	39.39 3.05 0.00	41.06 1.76 -18.38	41.22 2.06 -14.62	41.94 2.14 -14.39	49.56 2.23 -20.76	48.88 2.24 -19.95	49.43 2.16 -21.53	41.43 2.06 -14.86	41.77 1.90 -17.31	41.76 1.90 -17.22	53.83 1.70 -31.90	40.52 2.16 -12.66	40.44 2.16 -12.57	40.52 2.16 -12.66	37.93 2.20 -9.57	37.84 2.93 0.00	17.12 1.33 0.00
INDIAN POINT_GT_2 23659	15.77 1.22 0.00	15.02 1.16 0.00	13.50 1.05 0.00	15.02 1.16 0.00	15.02 1.16 0.00	13.50 1.05 0.00	24.90 1.93 0.00	39.39 3.05 0.00	41.06 1.76 -18.38	41.22 2.06 -14.62	41.94 2.14 -14.39	49.56 2.23 -20.76	48.88 2.24 -19.95	49.43 2.16 -21.53	41.43 2.06 -14.86	41.77 1.90 -17.31	41.76 1.90 -17.22	53.83 1.70 -31.90	40.52 2.16 -12.66	40.44 2.16 -12.57	40.52 2.16 -12.66	37.93 2.20 -9.57	37.84 2.93 0.00	17.12 1.33 0.00
INDIAN POINT_GT_3 24019	15.77 1.22 0.00	15.02 1.16 0.00	13.50 1.05 0.00	15.02 1.16 0.00	15.02 1.16 0.00	13.50 1.05 0.00	24.90 1.93 0.00	39.39 3.05 0.00	41.06 1.76 -18.38	41.22 2.06 -14.62	41.94 2.14 -14.39	49.56 2.23 -20.76	48.88 2.24 -19.95	49.43 2.16 -21.53	41.43 2.06 -14.86	41.77 1.90 -17.31	41.76 1.90 -17.22	53.83 1.70 -31.90	40.52 2.16 -12.66	40.44 2.16 -12.57	40.52 2.16 -12.66	37.93 2.20 -9.57	37.84 2.93 0.00	17.12 1.33 0.00
INDIAN POINT___2 23530	15.79 1.24 0.00	15.04 1.18 0.00	13.51 1.06 0.00	15.04 1.18 0.00	15.04 1.18 0.00	13.51 1.06 0.00	24.93 1.96 0.00	39.44 3.10 0.00	40.89 1.79 -18.18	41.10 2.10 -14.46	41.81 2.17 -14.23	49.37 2.27 -20.53	48.70 2.28 -19.73	49.24 2.20 -21.30	41.30 2.09 -14.70	41.61 1.93 -17.12	41.60 1.93 -17.03	53.51 1.73 -31.55	40.41 2.19 -12.52	40.34 2.20 -12.43	40.41 2.19 -12.52	37.86 2.23 -9.47	37.89 2.98 0.00	17.14 1.35 0.00
INDIAN POINT___3 23531	15.62 1.07 0.00	14.88 1.02 0.00	13.36 0.91 0.00	14.88 1.02 0.00	14.88 1.02 0.00	13.36 0.91 0.00	24.65 1.68 0.00	39.00 2.66 0.00	40.83 1.53 -18.38	40.96 1.80 -14.62	41.66 1.86 -14.39	49.28 1.95 -20.76	48.60 1.96 -19.95	49.16 1.89 -21.53	41.17 1.80 -14.86	41.52 1.65 -17.31	41.52 1.66 -17.22	53.61 1.48 -31.90	40.24 1.88 -12.66	40.16 1.88 -12.57	40.24 1.88 -12.66	37.65 1.92 -9.57	37.47 2.56 0.00	16.95 1.16 0.00
INDIAN PT_GT_GRP 23687	15.77 1.22 0.00	15.02 1.16 0.00	13.50 1.05 0.00	15.02 1.16 0.00	15.02 1.16 0.00	13.50 1.05 0.00	24.90 1.93 0.00	39.39 3.05 0.00	22.68 1.76 -18.38	26.60 2.06 -14.62	27.55 2.14 -14.39	28.80 2.23 -20.76	28.93 2.24 -19.95	27.90 2.16 -21.53	26.57 2.06 -14.86	24.46 1.90 -17.31	24.54 1.90 -17.22	21.93 1.70 -31.90	27.86 2.16 -12.66	27.87 2.16 -12.57	27.86 2.16 -12.66	28.36 2.20 -9.57	37.84 2.93 0.00	17.12 1.33 0.00
IP CORINTH___1 23988	14.11 -0.44 0.00	13.44 -0.42 0.00	12.07 -0.38 0.00	13.44 -0.42 0.00	13.44 -0.42 0.00	12.07 -0.38 0.00	22.28 -0.69 0.00	35.24 -1.10 0.00	44.68 -0.63 -24.39	43.24 -0.74 -19.44	43.77 -0.77 -19.13	53.36 -0.80 -27.59	52.40 -0.81 -26.52	53.58 -0.78 -28.62	43.52 -0.74 -19.75	44.89 -0.68 -23.01	44.85 -0.68 -22.89	62.01 -0.61 -42.39	41.75 -0.78 -16.83	41.63 -0.78 -16.70	41.74 -0.78 -16.82	38.10 -0.79 -12.73	33.85 -1.06 0.00	15.31 -0.48 0.00
JARVIS____ 23743	14.66 0.11 0.00	13.97 0.11 0.00	12.55 0.10 0.00	13.97 0.11 0.00	13.97 0.11 0.00	12.55 0.10 0.00	23.15 0.18 0.00	36.62 0.28 0.00	20.61 0.16 0.47	24.36 0.19 0.37	25.23 0.19 0.37	26.24 0.20 0.53	26.38 0.20 0.51	25.39 0.20 0.55	24.32 0.19 0.38	22.29 0.17 0.44	22.37 0.17 0.44	19.56 0.15 0.82	25.58 0.20 0.32	25.59 0.20 0.32	25.58 0.20 0.32	26.11 0.20 0.25	35.18 0.27 0.00	15.91 0.12 0.00
JENNISON___1 23625	15.26 0.71 0.00	14.54 0.68 0.00	13.06 0.61 0.00	14.54 0.68 0.00	14.54 0.68 0.00	13.06 0.61 0.00	24.09 1.12 0.00	38.11 1.77 0.00	28.22 1.02 -6.28	30.66 1.20 -4.92	31.49 1.24 -4.84	34.85 1.30 -6.98	34.70 1.30 -6.71	34.24 1.26 -7.24	30.71 1.20 -5.00	29.48 1.10 -5.82	29.63 1.10 -5.89	32.12 0.99 -10.90	31.28 1.25 -4.33	31.26 1.25 -4.30	31.28 1.25 -4.33	30.71 1.28 -3.27	36.61 1.70 0.00	16.56 0.77 0.00
JENNISON___2 23626	15.20 0.65 0.00	14.48 0.62 0.00	13.01 0.56 0.00	14.48 0.62 0.00	14.48 0.62 0.00	13.01 0.56 0.00	24.00 1.03 0.00	37.96 1.62 0.00	28.14 0.94 -6.28	30.56 1.10 -4.92	31.39 1.14 -4.84	34.74 1.19 -6.98	34.59 1.19 -6.71	34.13 1.15 -7.24	30.61 1.10 -5.00	29.39 1.01 -5.82	29.54 1.01 -5.89	32.03 0.90 -10.90	31.18 1.15 -4.33	31.16 1.15 -4.30	31.18 1.15 -4.33	30.60 1.17 -3.27	36.47 1.56 0.00	16.50 0.71 0.00

KENSICO____ 23655	15.87 1.32 0.00	15.12 1.26 0.00	13.58 1.13 0.00	15.12 1.26 0.00	15.12 1.26 0.00	13.58 1.13 0.00	25.06 2.09 0.00	39.64 3.30 0.00	41.30 1.90 -18.48	41.48 2.23 -14.71	42.19 2.31 -14.47	49.85 2.41 -20.87	49.17 2.42 -20.06	49.73 2.34 -21.65	41.69 2.23 -14.95	42.02 2.05 -17.41	42.02 2.06 -17.32	54.14 1.84 -32.07	40.76 2.33 -12.73	40.69 2.34 -12.64	40.76 2.33 -12.73	38.17 2.38 -9.63	38.08 3.17 0.00	17.22 1.43 0.00
KIAC_JFK_AIRPORT 23541	15.87 1.32 0.00	15.12 1.26 0.00	13.58 1.13 0.00	15.12 1.26 0.00	15.12 1.26 0.00	13.58 1.13 0.00	25.06 2.09 0.00	39.65 3.31 0.00	41.33 1.90 -18.51	41.50 2.23 -14.73	42.22 2.31 -14.50	49.90 2.42 -20.91	49.22 2.43 -20.10	49.77 2.34 -21.69	41.71 2.23 -14.97	42.05 2.05 -17.44	42.05 2.06 -17.35	54.20 1.84 -32.13	40.79 2.34 -12.75	40.71 2.34 -12.66	40.79 2.34 -12.75	38.18 2.38 -9.64	38.09 3.18 0.00	17.23 1.44 0.00
KINTIGH____ 23543	13.99 -0.56 0.00	13.33 -0.53 0.00	11.97 -0.48 0.00	13.33 -0.53 0.00	13.33 -0.53 0.00	11.97 -0.48 0.00	22.09 -0.88 0.00	34.94 -1.40 0.00	22.40 -0.80 -2.28	25.44 -0.94 -1.84	26.25 -0.98 -1.82	28.17 -1.02 -2.62	28.18 -1.03 -2.52	27.47 -0.99 -2.72	25.44 -0.94 -1.87	23.87 -0.87 -2.18	23.91 -0.87 -2.14	23.42 -0.78 -3.97	26.28 -0.99 -1.57	26.28 -0.99 -1.56	26.28 -0.99 -1.57	26.34 -1.01 -1.19	33.57 -1.34 0.00	15.18 -0.61 0.00
LEDERLE____ 23769	15.78 1.23 0.00	15.03 1.17 0.00	13.50 1.05 0.00	15.03 1.17 0.00	15.03 1.17 0.00	13.50 1.05 0.00	24.91 1.94 0.00	39.40 3.06 0.00	40.72 1.76 -18.04	40.97 2.07 -14.36	41.68 2.14 -14.13	49.19 2.24 -20.38	48.53 2.25 -19.59	49.05 2.17 -21.14	41.17 2.07 -14.59	41.45 1.90 -16.99	41.46 1.91 -16.91	53.25 1.71 -31.31	40.30 2.17 -12.43	40.22 2.17 -12.34	40.30 2.17 -12.43	37.77 2.21 -9.40	37.85 2.94 0.00	17.12 1.33 0.00
LINDEN COGEN____ 23786	16.00 1.45 0.00	15.24 1.38 0.00	13.69 1.24 0.00	15.24 1.38 0.00	15.24 1.38 0.00	13.69 1.24 0.00	25.25 2.28 0.00	39.95 3.61 0.00	41.51 2.08 -18.51	41.71 2.44 -14.73	42.44 2.53 -14.50	50.12 2.64 -20.91	49.44 2.65 -20.10	49.99 2.56 -21.69	41.92 2.44 -14.97	42.24 2.24 -17.44	42.24 2.25 -17.35	54.37 2.01 -32.13	41.01 2.56 -12.75	40.93 2.56 -12.66	41.01 2.56 -12.75	38.40 2.60 -9.64	38.38 3.47 0.00	17.36 1.57 0.00
LIPA_MISC_IPP 23656	36.50 1.62 -20.33	15.40 1.54 0.00	13.84 1.39 0.00	15.40 1.54 0.00	15.40 1.54 0.00	13.84 1.39 0.00	35.16 2.56 -9.63	40.39 4.05 0.00	41.76 2.33 -18.51	42.00 2.73 -14.73	42.74 2.83 -14.50	50.44 2.96 -20.91	49.76 2.97 -20.10	50.30 2.87 -21.69	42.21 2.73 -14.97	42.51 2.51 -17.44	42.51 2.52 -17.35	54.61 2.25 -32.13	41.31 2.86 -12.75	41.23 2.86 -12.66	41.31 2.86 -12.75	40.14 2.91 -11.07	38.89 3.89 -0.09	37.27 1.76 -19.72
LITTLE FALLS____HYD 24013	15.65 1.10 0.00	14.91 1.05 0.00	13.39 0.94 0.00	14.91 1.05 0.00	14.91 1.05 0.00	13.39 0.94 0.00	24.71 1.74 0.00	39.09 2.75 0.00	22.03 1.58 0.47	26.03 1.86 0.37	26.96 1.92 0.37	28.05 2.01 0.53	28.20 2.02 0.51	27.14 1.95 0.55	25.99 1.86 0.38	23.83 1.71 0.44	23.91 1.71 0.44	20.94 1.53 0.82	27.33 1.95 0.32	27.34 1.95 0.32	27.33 1.95 0.32	27.89 1.98 0.25	37.55 2.64 0.00	16.99 1.20 0.00
LONG_LAKE_PHOENIX 24014	14.11 -0.44 0.00	13.44 -0.42 0.00	12.07 -0.38 0.00	13.44 -0.42 0.00	13.44 -0.42 0.00	12.07 -0.38 0.00	22.27 -0.70 0.00	35.23 -1.11 0.00	21.69 -0.64 -1.41	24.89 -0.75 -1.10	25.71 -0.78 -1.08	27.32 -0.81 -1.56	27.37 -0.82 -1.50	26.56 -0.79 -1.61	24.87 -0.75 -1.11	23.17 -0.69 -1.30	23.24 -0.69 -1.29	22.00 -0.62 -2.39	25.86 -0.79 -0.95	25.86 -0.79 -0.94	25.86 -0.79 -0.95	26.08 -0.80 -0.72	33.84 -1.07 0.00	15.31 -0.48 0.00
LOVETT____3 23632	15.71 1.16 0.00	14.97 1.11 0.00	13.44 0.99 0.00	14.97 1.11 0.00	14.97 1.11 0.00	13.44 0.99 0.00	24.80 1.83 0.00	39.24 2.90 0.00	40.63 1.67 -18.04	40.86 1.96 -14.36	41.57 2.03 -14.13	49.07 2.12 -20.38	48.41 2.13 -19.59	48.93 2.05 -21.14	41.05 1.95 -14.59	41.35 1.80 -16.99	41.35 1.80 -16.91	53.15 1.61 -31.31	40.18 2.05 -12.43	40.10 2.05 -12.34	40.18 2.05 -12.43	37.65 2.09 -9.40	37.69 2.78 0.00	17.05 1.26 0.00
LOVETT____4 23642	15.70 1.15 0.00	14.95 1.09 0.00	13.43 0.98 0.00	14.95 1.09 0.00	14.95 1.09 0.00	13.43 0.98 0.00	24.78 1.81 0.00	39.21 2.87 0.00	40.61 1.65 -18.04	40.86 1.94 -14.38	41.58 2.01 -14.16	49.09 2.10 -20.42	48.42 2.11 -19.62	48.95 2.03 -21.18	41.07 1.94 -14.62	41.37 1.78 -17.03	41.34 1.79 -16.91	53.14 1.60 -31.31	40.16 2.03 -12.43	40.08 2.03 -12.34	40.16 2.03 -12.43	37.63 2.07 -9.40	37.67 2.76 0.00	17.04 1.25 0.00
LOVETT____5 23593	15.71 1.16 0.00	14.97 1.11 0.00	13.45 1.00 0.00	14.97 1.11 0.00	14.97 1.11 0.00	13.45 1.00 0.00	24.81 1.84 0.00	39.24 2.90 0.00	40.63 1.67 -18.04	40.88 1.96 -14.38	41.60 2.03 -14.16	49.11 2.12 -20.42	48.44 2.13 -19.62	48.98 2.06 -21.18	41.09 1.96 -14.62	41.39 1.80 -17.03	41.36 1.81 -16.91	53.16 1.62 -31.31	40.18 2.05 -12.43	40.11 2.06 -12.34	40.18 2.05 -12.43	37.65 2.09 -9.40	37.70 2.79 0.00	17.05 1.26 0.00
LOWER RAQUET____HYD 24057	13.86 -0.69 0.00	13.20 -0.66 0.00	11.86 -0.59 0.00	13.20 -0.66 0.00	13.20 -0.66 0.00	11.86 -0.59 0.00	21.88 -1.09 0.00	34.61 -1.73 0.00	19.92 -1.00 0.00	23.37 -1.17 0.00	24.20 -1.21 0.00	25.30 -1.27 0.00	25.42 -1.27 0.00	24.51 -1.23 0.00	23.34 -1.17 0.00	21.49 -1.07 0.00	21.56 -1.08 0.00	19.27 -0.96 0.00	24.48 -1.22 0.00	24.49 -1.22 0.00	24.48 -1.22 0.00	24.91 -1.25 0.00	33.25 -1.66 0.00	15.04 -0.75 0.00
LOWER____HUDSON 24059	14.82 0.27 0.00	14.12 0.26 0.00	12.68 0.23 0.00	14.12 0.26 0.00	14.12 0.26 0.00	12.68 0.23 0.00	23.40 0.43 0.00	37.02 0.68 0.00	44.90 0.39 -23.59	43.77 0.46 -18.77	44.35 0.47 -18.47	53.71 0.50 -26.64	52.80 0.50 -25.61	53.85 0.48 -27.63	44.05 0.46 -19.08	45.20 0.42 -22.22	45.16 0.42 -22.10	61.54 0.38 -40.93	42.43 0.48 -16.25	42.32 0.48 -16.13	42.42 0.48 -16.24	38.94 0.49 -12.29	35.56 0.65 0.00	16.08 0.29 0.00
MEDINA____POWER 24015	15.14 0.59 0.00	14.43 0.57 0.00	12.96 0.51 0.00	14.43 0.57 0.00	14.43 0.57 0.00	12.96 0.51 0.00	23.91 0.94 0.00	37.82 1.48 0.00	24.73 0.85 -2.96	27.95 1.00 -2.41	28.82 1.04 -2.37	31.07 1.08 -3.42	31.06 1.09 -3.28	30.33 1.05 -3.54	27.96 1.00 -2.45	26.33 0.92 -2.85	26.33 0.92 -2.77	26.18 0.82 -5.13	28.79 1.05 -2.04	28.78 1.05 -2.02	28.79 1.05 -2.04	28.77 1.07 -1.54	36.33 1.42 0.00	16.43 0.64 0.00
MILLIKEN____1 23584	13.66 -0.89 0.00	13.02 -0.84 0.00	11.69 -0.76 0.00	13.02 -0.84 0.00	13.02 -0.84 0.00	11.69 -0.76 0.00	21.57 -1.40 0.00	34.13 -2.21 0.00	22.71 -1.27 -3.06	25.11 -1.49 -2.06	25.89 -1.55 -2.03	27.87 -1.62 -2.92	27.87 -1.63 -2.81	27.20 -1.57 -3.03	25.11 -1.49 -2.09	23.63 -1.37 -2.44	24.09 -1.38 -2.83	24.25 -1.23 -5.25	26.22 -1.56 -2.08	26.21 -1.57 -2.07	26.22 -1.56 -2.08	26.15 -1.59 -1.58	32.78 -2.13 0.00	14.83 -0.96 0.00
MILLIKEN____2 23585	13.66 -0.89 0.00	13.01 -0.85 0.00	11.69 -0.76 0.00	13.01 -0.85 0.00	13.01 -0.85 0.00	11.69 -0.76 0.00	21.57 -1.40 0.00	34.12 -2.22 0.00	22.70 -1.28 -3.06	25.10 -1.50 -2.06	25.89 -1.55 -2.03	27.87 -1.62 -2.92	27.87 -1.63 -2.81	27.20 -1.57 -3.03	25.10 -1.50 -2.09	23.62 -1.38 -2.44	24.09 -1.38 -2.83	24.24 -1.24 -5.25	26.21 -1.57 -2.08	26.21 -1.57 -2.07	26.21 -1.57 -2.08	26.14 -1.60 -1.58	32.78 -2.13 0.00	14.82 -0.97 0.00

MILLIKEN___DIESEL 23629	13.66 -0.89 0.00	13.01 -0.85 0.00	11.69 -0.76 0.00	13.01 -0.85 0.00	13.01 -0.85 0.00	11.69 -0.76 0.00	21.57 -1.40 0.00	34.12 -2.22 0.00	22.70 -1.28 -3.06	25.10 -1.50 -2.06	25.89 -1.55 -2.03	27.87 -1.62 -2.92	27.87 -1.63 -2.81	27.20 -1.57 -3.03	25.10 -1.50 -2.09	23.62 -1.38 -2.44	24.09 -1.38 -2.83	24.24 -1.24 -5.25	26.21 -1.57 -2.08	26.21 -1.57 -2.07	26.21 -1.57 -2.08	26.14 -1.60 -1.58	32.78 -2.13 0.00	14.82 -0.97 0.00
MONGAUP___HYD 23641	15.45 0.90 0.00	14.72 0.86 0.00	13.22 0.77 0.00	14.72 0.86 0.00	14.72 0.86 0.00	13.22 0.77 0.00	24.39 1.42 0.00	38.59 2.25 0.00	40.19 1.29 -17.98	40.36 1.52 -14.30	41.06 1.57 -14.08	48.51 1.64 -20.30	47.86 1.65 -19.52	48.39 1.59 -21.06	40.57 1.52 -14.54	40.89 1.40 -16.93	40.88 1.40 -16.84	52.68 1.25 -31.20	39.67 1.59 -12.38	39.59 1.59 -12.29	39.67 1.59 -12.38	37.14 1.62 -9.36	37.07 2.16 0.00	16.77 0.98 0.00
MONTAUK___DIESEL 23721	36.15 1.27 -20.33	15.07 1.21 0.00	13.53 1.08 0.00	15.07 1.21 0.00	15.07 1.21 0.00	13.53 1.08 0.00	34.60 2.00 -9.63	39.50 3.16 0.00	41.25 1.82 -18.51	41.41 2.14 -14.73	42.12 2.21 -14.50	49.79 2.31 -20.91	49.11 2.32 -20.10	49.67 2.24 -21.69	41.61 2.13 -14.97	41.96 1.96 -17.44	41.96 1.97 -17.35	54.12 1.76 -32.13	40.69 2.24 -12.75	40.61 2.24 -12.66	40.69 2.24 -12.75	39.51 2.28 -11.07	38.04 3.04 -0.09	36.89 1.38 -19.72
N SALMON___HYD 24042	13.94 -0.61 0.00	13.28 -0.58 0.00	11.93 -0.52 0.00	13.28 -0.58 0.00	13.28 -0.58 0.00	11.93 -0.52 0.00	22.01 -0.96 0.00	34.82 -1.52 0.00	19.48 -0.87 0.57	23.07 -1.02 0.45	23.90 -1.06 0.45	24.81 -1.11 0.65	24.96 -1.11 0.62	24.00 -1.07 0.67	23.03 -1.02 0.46	21.08 -0.94 0.54	21.13 -0.94 0.57	18.34 -0.84 1.05	24.21 -1.07 0.42	24.23 -1.07 0.41	24.21 -1.07 0.42	24.75 -1.09 0.32	33.45 -1.46 0.00	15.13 -0.66 0.00
N.E._DAM_TRANS_STRIKE -24062	34.66 0.00 0.00	27.49 0.00 0.00	24.08 0.00 0.00	22.23 0.00 0.00	22.63 0.00 0.00	27.49 0.00 0.00	36.92 0.00 0.00	172.73 0.00 0.00	257.26 0.00 0.00	537.78 0.00 0.00	1065.22 0.00 0.00	944.45 0.00 0.00	944.45 0.00 0.00	1036.75 0.00 0.00	399.83 0.00 0.00	383.54 0.00 0.00	430.57 0.00 0.00	1100.23 0.00 0.00	215.11 0.00 0.00	215.11 0.00 0.00	1019.73 0.00 0.00	430.52 0.00 0.00	196.94 0.00 0.00	38.32 0.00 0.00
N.E._GEN_SANDY PD 24062	14.75 0.20 0.00	14.05 0.19 0.00	12.62 0.17 0.00	14.05 0.19 0.00	14.05 0.19 0.00	12.62 0.17 0.00	23.28 0.31 0.00	36.84 0.50 0.00	43.32 0.29 -22.11	42.47 0.34 -17.59	43.07 0.35 -17.31	51.90 0.36 -24.97	51.06 0.37 -24.00	51.99 0.35 -25.90	42.73 0.34 -17.88	43.69 0.31 -20.82	43.67 0.31 -20.72	58.88 0.28 -38.37	41.28 0.35 -15.23	41.18 0.35 -15.12	41.28 0.35 -15.23	38.04 0.36 -11.52	35.39 0.48 0.00	16.01 0.22 0.00
NARROWS_GT1_1 24228	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT1_2 24229	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT1_3 24230	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT1_4 24231	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT1_5 24232	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT1_6 24233	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT1_7 24234	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT1_8 24235	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT1_GRP 23726	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	23.44 2.52 -18.51	27.49 2.95 -14.73	28.47 3.06 -14.50	29.77 3.20 -20.91	29.90 3.21 -20.10	28.84 3.10 -21.69	27.46 2.95 -14.97	25.27 2.71 -17.44	25.36 2.72 -17.35	22.66 2.43 -32.13	28.79 3.09 -12.75	28.80 3.09 -12.66	28.79 3.09 -12.75	29.31 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT2_1 24236	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00

NARROWS_GT2_2 24237	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT2_3 24238	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT2_4 24239	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT2_5 24240	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT2_6 24241	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT2_7 24242	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT2_8 24243	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NARROWS_GT2_GRP 23741	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	23.44 2.52 -18.51	27.49 2.95 -14.73	28.47 3.06 -14.50	29.77 3.20 -20.91	29.90 3.21 -20.10	28.84 3.10 -21.69	27.46 2.95 -14.97	25.27 2.71 -17.44	25.36 2.72 -17.35	22.66 2.43 -32.13	28.79 3.09 -12.75	28.80 3.09 -12.66	28.79 3.09 -12.75	29.31 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00
NEG CAPITAL___MECHNVIL 23645	14.82 0.27 0.00	14.12 0.26 0.00	12.68 0.23 0.00	14.12 0.26 0.00	14.12 0.26 0.00	12.68 0.23 0.00	23.40 0.43 0.00	37.02 0.68 0.00	45.00 0.39 -23.69	43.85 0.46 -18.85	44.43 0.47 -18.55	53.83 0.50 -26.76	52.91 0.50 -25.72	53.97 0.48 -27.75	44.13 0.46 -19.16	45.29 0.42 -22.31	45.29 0.42 -22.23	61.78 0.38 -41.17	42.52 0.48 -16.34	42.41 0.48 -16.22	42.52 0.48 -16.34	39.01 0.49 -12.36	35.56 0.65 0.00	16.08 0.29 0.00
NEG CENTRAL_HIGH_ACRES 23767	13.18 -1.37 0.00	12.55 -1.31 0.00	11.28 -1.17 0.00	12.55 -1.31 0.00	12.55 -1.31 0.00	11.28 -1.17 0.00	20.81 -2.16 0.00	32.92 -3.42 0.00	21.00 -1.97 -2.05	23.86 -2.31 -1.63	24.63 -2.39 -1.61	26.39 -2.50 -2.32	26.41 -2.51 -2.23	25.72 -2.42 -2.40	23.86 -2.31 -1.66	22.37 -2.12 -1.93	22.43 -2.13 -1.92	21.88 -1.91 -3.56	24.69 -2.42 -1.41	24.69 -2.42 -1.40	24.69 -2.42 -1.41	24.77 -2.46 -1.07	31.62 -3.29 0.00	14.30 -1.49 0.00
NEG CENTRAL___INDECK 23768	14.39 -0.16 0.00	13.71 -0.15 0.00	12.31 -0.14 0.00	13.71 -0.15 0.00	13.71 -0.15 0.00	12.31 -0.14 0.00	22.72 -0.25 0.00	35.94 -0.40 0.00	23.71 -0.23 -3.02	26.76 -0.27 -2.49	27.58 -0.28 -2.45	29.81 -0.29 -3.53	29.79 -0.29 -3.39	29.12 -0.28 -3.66	26.77 -0.27 -2.53	25.25 -0.25 -2.94	25.22 -0.25 -2.83	25.26 -0.22 -5.25	27.50 -0.28 -2.08	27.50 -0.28 -2.07	27.50 -0.28 -2.08	27.45 -0.29 -1.58	34.53 -0.38 0.00	15.62 -0.17 0.00
NEG CENTRAL___SENECA 23627	14.00 -0.55 0.00	13.33 -0.53 0.00	11.98 -0.47 0.00	13.33 -0.53 0.00	13.33 -0.53 0.00	11.98 -0.47 0.00	22.10 -0.87 0.00	34.96 -1.38 0.00	22.65 -0.79 -2.52	25.67 -0.93 -2.06	26.48 -0.96 -2.03	28.48 -1.01 -2.92	28.49 -1.01 -2.81	27.79 -0.98 -3.03	25.67 -0.93 -2.09	24.15 -0.85 -2.44	24.14 -0.86 -2.36	23.83 -0.77 -4.37	26.47 -0.97 -1.74	26.46 -0.97 -1.72	26.47 -0.97 -1.74	26.48 -0.99 -1.31	33.59 -1.32 0.00	15.19 -0.60 0.00
NEG NORTH_FLCN_SEA 23793	15.31 0.76 0.00	14.58 0.72 0.00	13.10 0.65 0.00	14.58 0.72 0.00	14.58 0.72 0.00	13.10 0.65 0.00	24.16 1.19 0.00	38.23 1.89 0.00	20.93 1.09 1.08	24.96 1.28 0.86	25.89 1.32 0.84	26.74 1.38 1.21	26.91 1.39 1.17	25.82 1.34 1.26	24.91 1.27 0.87	22.72 1.17 1.01	22.78 1.18 1.04	19.36 1.05 1.92	26.28 1.34 0.76	26.29 1.34 0.76	26.28 1.34 0.76	26.94 1.36 0.58	36.72 1.81 0.00	16.61 0.82 0.00
NEG NORTH_KES_CHATGAY 23792	14.31 -0.24 0.00	13.63 -0.23 0.00	12.25 -0.20 0.00	13.63 -0.23 0.00	13.63 -0.23 0.00	12.25 -0.20 0.00	22.59 -0.38 0.00	35.74 -0.60 0.00	19.87 -0.34 0.71	23.58 -0.40 0.56	24.44 -0.42 0.55	25.33 -0.44 0.80	25.48 -0.44 0.77	24.49 -0.42 0.83	23.54 -0.40 0.57	21.53 -0.37 0.66	21.58 -0.37 0.69	18.62 -0.33 1.28	24.77 -0.42 0.51	24.78 -0.42 0.51	24.77 -0.42 0.51	25.34 -0.43 0.39	34.34 -0.57 0.00	15.53 -0.26 0.00
NEG NORTH___ALICE_FALLS 23915	14.55 0.00 0.00	13.86 0.00 0.00	12.45 0.00 0.00	13.86 0.00 0.00	13.86 0.00 0.00	12.45 0.00 0.00	22.97 0.00 0.00	36.34 0.00 0.00	19.88 0.00 1.04	23.71 0.00 0.83	24.59 0.00 0.82	25.39 0.00 1.18	25.56 0.00 1.13	24.52 0.00 1.22	23.67 0.00 0.84	21.58 0.00 0.98	21.63 0.00 1.01	18.36 0.00 1.87	24.96 0.00 0.74	24.97 0.00 0.74	24.96 0.00 0.74	25.60 0.00 0.56	34.91 0.00 0.00	15.79 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	14.55 0.00 0.00	13.86 0.00 0.00	12.45 0.00 0.00	13.86 0.00 0.00	13.86 0.00 0.00	12.45 0.00 0.00	22.97 0.00 0.00	36.34 0.00 0.00	19.88 0.00 1.04	23.71 0.00 0.83	24.59 0.00 0.82	25.39 0.00 1.18	25.56 0.00 1.13	24.52 0.00 1.22	23.67 0.00 0.84	21.58 0.00 0.98	21.63 0.00 1.01	18.36 0.00 1.87	24.96 0.00 0.74	24.97 0.00 0.74	24.96 0.00 0.74	25.60 0.00 0.56	34.91 0.00 0.00	15.79 0.00 0.00

NEG NORTH___PLATTSBURG 23628	14.19 -0.36 0.00	13.52 -0.34 0.00	12.14 -0.31 0.00	13.52 -0.34 0.00	13.52 -0.34 0.00	12.14 -0.31 0.00	22.40 -0.57 0.00	35.44 -0.90 0.00	19.36 -0.52 1.04	23.11 -0.60 0.83	23.96 -0.63 0.82	24.74 -0.65 1.18	24.90 -0.66 1.13	23.89 -0.63 1.22	23.07 -0.60 0.84	21.02 -0.56 0.98	21.07 -0.56 1.01	17.86 -0.50 1.87	24.33 -0.63 0.74	24.34 -0.63 0.74	24.33 -0.63 0.74	24.96 -0.64 0.56	34.05 -0.86 0.00	15.40 -0.39 0.00
NEG WEST_LEA_LOCKPORT 23791	13.82 -0.73 0.00	13.17 -0.69 0.00	11.83 -0.62 0.00	13.17 -0.69 0.00	13.17 -0.69 0.00	11.83 -0.62 0.00	21.82 -1.15 0.00	34.53 -1.81 0.00	22.47 -1.04 -2.59	25.41 -1.22 -2.09	26.19 -1.27 -2.05	28.20 -1.33 -2.96	28.21 -1.33 -2.85	27.53 -1.28 -3.07	25.41 -1.22 -2.12	23.90 -1.13 -2.47	23.93 -1.13 -2.42	23.71 -1.01 -4.49	26.20 -1.28 -1.78	26.20 -1.28 -1.77	26.20 -1.28 -1.78	26.20 -1.31 -1.35	33.17 -1.74 0.00	15.00 -0.79 0.00
NEG WEST___LANCASTR 23811	14.25 -0.30 0.00	13.57 -0.29 0.00	12.19 -0.26 0.00	13.57 -0.29 0.00	13.57 -0.29 0.00	12.19 -0.26 0.00	22.49 -0.48 0.00	35.59 -0.75 0.00	23.45 -0.43 -2.96	26.44 -0.51 -2.41	27.25 -0.53 -2.37	29.44 -0.55 -3.42	29.42 -0.55 -3.28	28.75 -0.53 -3.54	26.45 -0.51 -2.45	24.94 -0.47 -2.85	24.94 -0.47 -2.77	24.94 -0.42 -5.13	27.21 -0.53 -2.04	27.20 -0.53 -2.02	27.21 -0.53 -2.04	27.16 -0.54 -1.54	34.19 -0.72 0.00	15.46 -0.33 0.00
NEG_PENN_ALLEGHNY 23528	14.35 -0.20 0.00	13.67 -0.19 0.00	12.28 -0.17 0.00	13.67 -0.19 0.00	13.67 -0.19 0.00	12.28 -0.17 0.00	22.66 -0.31 0.00	35.85 -0.49 0.00	26.65 -0.28 -6.01	29.02 -0.33 -4.81	29.81 -0.34 -4.74	33.04 -0.36 -6.83	32.90 -0.36 -6.57	32.48 -0.35 -7.09	29.07 -0.33 -4.89	27.96 -0.30 -5.70	27.98 -0.30 -5.64	30.40 -0.27 -10.44	29.50 -0.34 -4.14	29.47 -0.35 -4.11	29.50 -0.34 -4.14	28.94 -0.35 -3.13	34.44 -0.47 0.00	15.58 -0.21 0.00
NEPA___ENERGY 23901	14.04 -0.51 0.00	13.38 -0.48 0.00	12.02 -0.43 0.00	13.38 -0.48 0.00	13.38 -0.48 0.00	12.02 -0.43 0.00	22.17 -0.80 0.00	35.08 -1.26 0.00	20.19 -0.73 0.00	23.69 -0.85 0.00	24.53 -0.88 0.00	25.65 -0.92 0.00	25.76 -0.93 0.00	24.84 -0.90 0.00	23.66 -0.85 0.00	21.78 -0.78 0.00	21.85 -0.79 0.00	19.53 -0.70 0.00	24.81 -0.89 0.00	24.82 -0.89 0.00	24.81 -0.89 0.00	25.25 -0.91 0.00	33.70 -1.21 0.00	15.24 -0.55 0.00
NEVERSINK___HYD 23608	14.94 0.39 0.00	14.23 0.37 0.00	12.78 0.33 0.00	14.23 0.37 0.00	14.23 0.37 0.00	12.78 0.33 0.00	23.58 0.61 0.00	37.31 0.97 0.00	36.50 0.56 -15.02	37.18 0.66 -11.98	37.88 0.68 -11.79	44.28 0.71 -17.00	43.74 0.71 -16.34	44.07 0.69 -17.64	37.33 0.65 -12.17	37.34 0.60 -14.18	37.31 0.60 -14.07	46.83 0.54 -26.06	36.74 0.69 -10.35	36.67 0.69 -10.27	36.73 0.69 -10.34	34.68 0.70 -7.82	35.84 0.93 0.00	16.21 0.42 0.00
NIAGARA___ 23760	13.71 -0.84 0.00	13.06 -0.80 0.00	11.73 -0.72 0.00	13.06 -0.80 0.00	13.06 -0.80 0.00	11.73 -0.72 0.00	21.65 -1.32 0.00	34.25 -2.09 0.00	22.31 -1.20 -2.59	25.22 -1.41 -2.09	26.00 -1.46 -2.05	28.00 -1.53 -2.96	28.01 -1.53 -2.85	27.33 -1.48 -3.07	25.22 -1.41 -2.12	23.73 -1.30 -2.47	23.76 -1.30 -2.42	23.56 -1.16 -4.49	26.00 -1.48 -1.78	26.00 -1.48 -1.77	26.00 -1.48 -1.78	26.01 -1.50 -1.35	32.90 -2.01 0.00	14.88 -0.91 0.00
NINE_MILE_1 23575	14.03 -0.52 0.00	13.37 -0.49 0.00	12.01 -0.44 0.00	13.37 -0.49 0.00	13.37 -0.49 0.00	12.01 -0.44 0.00	22.16 -0.81 0.00	35.05 -1.29 0.00	21.29 -0.74 -1.11	24.55 -0.87 -0.88	25.38 -0.90 -0.87	26.88 -0.94 -1.25	26.94 -0.95 -1.20	26.13 -0.91 -1.30	24.54 -0.87 -0.90	22.80 -0.80 -1.04	22.88 -0.80 -1.04	21.43 -0.72 -1.92	25.55 -0.91 -0.76	25.56 -0.91 -0.76	25.55 -0.91 -0.76	25.81 -0.93 -0.58	33.67 -1.24 0.00	15.23 -0.56 0.00
NINE_MILE_2 23744	14.01 -0.54 0.00	13.34 -0.52 0.00	11.98 -0.47 0.00	13.34 -0.52 0.00	13.34 -0.52 0.00	11.98 -0.47 0.00	22.11 -0.86 0.00	34.98 -1.36 0.00	21.25 -0.78 -1.11	24.50 -0.92 -0.88	25.33 -0.95 -0.87	26.83 -0.99 -1.25	26.89 -1.00 -1.20	26.08 -0.96 -1.30	24.49 -0.92 -0.90	22.76 -0.84 -1.04	22.83 -0.85 -1.04	21.39 -0.76 -1.92	25.50 -0.96 -0.76	25.51 -0.96 -0.76	25.50 -0.96 -0.76	25.76 -0.98 -0.58	33.60 -1.31 0.00	15.20 -0.59 0.00
NM CAPITAL___NUG 23643	14.82 0.27 0.00	14.12 0.26 0.00	12.68 0.23 0.00	14.12 0.26 0.00	14.12 0.26 0.00	12.68 0.23 0.00	23.40 0.43 0.00	37.02 0.68 0.00	21.31 0.39 0.00	25.00 0.46 0.00	25.88 0.47 0.00	27.07 0.50 0.00	27.19 0.50 0.00	26.22 0.48 0.00	24.97 0.46 0.00	22.98 0.42 0.00	23.06 0.42 0.00	20.61 0.38 0.00	26.18 0.48 0.00	26.19 0.48 0.00	26.18 0.48 0.00	26.65 0.49 0.00	35.56 0.65 0.00	16.08 0.29 0.00
NM CENTRAL___NUG 23634	13.94 -0.61 0.00	13.28 -0.58 0.00	11.93 -0.52 0.00	13.28 -0.58 0.00	13.28 -0.58 0.00	11.93 -0.52 0.00	22.01 -0.96 0.00	34.82 -1.52 0.00	21.26 -0.87 -1.21	24.46 -1.02 -0.94	25.27 -1.06 -0.92	26.79 -1.11 -1.33	26.86 -1.11 -1.28	26.05 -1.07 -1.38	24.44 -1.02 -0.95	22.73 -0.94 -1.11	22.80 -0.94 -1.10	21.43 -0.84 -2.04	25.44 -1.07 -0.81	25.44 -1.07 -0.80	25.44 -1.07 -0.81	25.68 -1.09 -0.61	33.45 -1.46 0.00	15.13 -0.66 0.00
NM MOHAWK___NUG 23633	14.66 0.11 0.00	13.97 0.11 0.00	12.55 0.10 0.00	13.97 0.11 0.00	13.97 0.11 0.00	12.55 0.10 0.00	23.15 0.18 0.00	36.63 0.29 0.00	20.61 0.16 0.47	24.36 0.19 0.37	25.24 0.20 0.37	26.25 0.21 0.53	26.39 0.21 0.51	25.39 0.20 0.55	24.32 0.19 0.38	22.30 0.18 0.44	22.38 0.18 0.44	19.57 0.16 0.82	25.58 0.20 0.32	25.59 0.20 0.32	25.58 0.20 0.32	26.12 0.21 0.25	35.19 0.28 0.00	15.91 0.12 0.00
NM NORTH___NUG 24055	14.32 -0.23 0.00	13.64 -0.22 0.00	12.26 -0.19 0.00	13.64 -0.22 0.00	13.64 -0.22 0.00	12.26 -0.19 0.00	22.61 -0.36 0.00	35.77 -0.57 0.00	20.22 -0.33 0.37	23.87 -0.38 0.29	24.72 -0.40 0.29	25.74 -0.41 0.42	25.87 -0.42 0.40	24.91 -0.40 0.43	23.83 -0.38 0.30	21.86 -0.35 0.35	21.88 -0.35 0.41	19.15 -0.32 0.76	25.00 -0.40 0.30	25.01 -0.40 0.30	25.00 -0.40 0.30	25.52 -0.41 0.23	34.37 -0.54 0.00	15.54 -0.25 0.00
NM WEST___NUG 23774	13.80 -0.75 0.00	13.15 -0.71 0.00	11.81 -0.64 0.00	13.15 -0.71 0.00	13.15 -0.71 0.00	11.81 -0.64 0.00	21.79 -1.18 0.00	34.47 -1.87 0.00	19.84 -1.08 0.00	23.28 -1.26 0.00	24.10 -1.31 0.00	25.20 -1.37 0.00	25.32 -1.37 0.00	24.42 -1.32 0.00	23.25 -1.26 0.00	21.40 -1.16 0.00	21.48 -1.16 0.00	19.19 -1.04 0.00	24.38 -1.32 0.00	24.39 -1.32 0.00	24.38 -1.32 0.00	24.82 -1.34 0.00	33.11 -1.80 0.00	14.98 -0.81 0.00
NM_ST_REGIS___HYD 24053	14.00 -0.55 0.00	13.33 -0.53 0.00	11.98 -0.47 0.00	13.33 -0.53 0.00	13.33 -0.53 0.00	11.98 -0.47 0.00	22.10 -0.87 0.00	34.96 -1.38 0.00	20.13 -0.79 0.00	23.61 -0.93 0.00	24.45 -0.96 0.00	25.56 -1.01 0.00	25.68 -1.01 0.00	24.76 -0.98 0.00	23.58 -0.93 0.00	21.70 -0.86 0.00	21.43 -0.86 0.35	18.82 -0.77 0.64	24.48 -0.97 0.25	24.49 -0.97 0.25	24.48 -0.97 0.25	24.98 -0.99 0.19	33.59 -1.32 0.00	15.19 -0.60 0.00
NORTHPORT___I 23551	36.39 1.51 -20.33	15.30 1.44 0.00	13.75 1.30 0.00	15.30 1.44 0.00	15.30 1.44 0.00	13.75 1.30 0.00	34.99 2.39 -9.63	40.12 3.78 0.00	41.61 2.18 -18.51	41.82 2.55 -14.73	42.55 2.64 -14.50	50.24 2.76 -20.91	49.57 2.78 -20.10	50.11 2.68 -21.69	42.03 2.55 -14.97	42.35 2.35 -17.44	42.35 2.36 -17.35	54.46 2.10 -32.13	41.12 2.67 -12.75	41.04 2.67 -12.66	41.12 2.67 -12.75	39.95 2.72 -11.07	38.63 3.63 -0.09	37.15 1.64 -19.72

NORTHPORT___2 23552	36.45 1.57 -20.33	15.35 1.49 0.00	13.79 1.34 0.00	15.35 1.49 0.00	15.35 1.49 0.00	13.79 1.34 0.00	35.07 2.47 -9.63	40.25 3.91 0.00	39.92 2.25 -16.75	40.00 2.64 -12.82	40.02 2.73 -11.88	40.05 2.86 -10.62	40.05 2.87 -10.49	40.03 2.77 -11.52	40.00 2.64 -12.85	39.97 2.43 -14.98	39.97 2.44 -14.89	39.92 2.18 -17.51	40.03 2.76 -11.57	40.03 2.77 -11.55	40.03 2.76 -11.57	40.04 2.81 -11.07	38.76 3.76 -0.09	37.21 1.70 -19.72
NORTHPORT___3 23553	36.13 1.25 -20.33	15.05 1.19 0.00	13.52 1.07 0.00	15.05 1.19 0.00	15.05 1.19 0.00	13.52 1.07 0.00	34.58 1.98 -9.63	39.47 3.13 0.00	39.47 1.80 -16.75	39.47 2.11 -12.82	39.48 2.19 -11.88	39.48 2.29 -10.62	39.48 2.30 -10.49	39.48 2.22 -11.52	39.47 2.11 -12.85	39.48 1.94 -14.98	39.48 1.95 -14.89	39.48 1.74 -17.51	39.48 2.21 -11.57	39.47 2.21 -11.55	39.48 2.21 -11.57	39.48 2.25 -11.07	38.00 3.00 -0.09	36.87 1.36 -19.72
NORTHPORT___4 23650	36.15 1.27 -20.33	15.07 1.21 0.00	13.53 1.08 0.00	15.07 1.21 0.00	15.07 1.21 0.00	13.53 1.08 0.00	34.60 2.00 -9.63	39.50 3.16 0.00	39.49 1.82 -16.75	39.50 2.14 -12.82	39.50 2.21 -11.88	39.50 2.31 -10.62	39.50 2.32 -10.49	39.50 2.24 -11.52	39.49 2.13 -12.85	39.50 1.96 -14.98	39.50 1.97 -14.89	39.50 1.76 -17.51	39.51 2.24 -11.57	39.50 2.24 -11.55	39.51 2.24 -11.57	39.51 2.28 -11.07	38.04 3.04 -0.09	36.89 1.38 -19.72
NORTHPORT___IC 23718	36.15 1.27 -20.33	15.07 1.21 0.00	13.53 1.08 0.00	15.07 1.21 0.00	15.07 1.21 0.00	13.53 1.08 0.00	34.60 2.00 -9.63	39.50 3.16 0.00	41.25 1.82 -18.51	41.41 2.14 -14.73	42.12 2.21 -14.50	49.79 2.31 -20.91	49.11 2.32 -20.10	49.67 2.24 -21.69	41.61 2.13 -14.97	41.96 1.96 -17.44	41.96 1.97 -17.35	54.12 1.76 -32.13	40.69 2.24 -12.75	40.61 2.24 -12.66	40.69 2.24 -12.75	39.51 2.28 -11.07	38.04 3.04 -0.09	36.89 1.38 -19.72
NSINS_S_GLNS_FALLS 23858	14.37 -0.18 0.00	13.69 -0.17 0.00	12.30 -0.15 0.00	13.69 -0.17 0.00	13.69 -0.17 0.00	12.30 -0.15 0.00	22.69 -0.28 0.00	35.89 -0.45 0.00	44.92 -0.26 -24.26	43.54 -0.30 -19.30	44.10 -0.31 -19.00	53.64 -0.33 -27.40	52.70 -0.33 -26.34	53.84 -0.32 -28.42	43.83 -0.30 -19.62	45.13 -0.28 -22.85	45.12 -0.28 -22.76	62.14 -0.25 -42.16	42.11 -0.32 -16.73	42.00 -0.32 -16.61	42.11 -0.32 -16.73	38.50 -0.32 -12.66	34.48 -0.43 0.00	15.59 -0.20 0.00
NYISO_LBMP_REFERENCE 24008	14.55 0.00 0.00	13.86 0.00 0.00	12.45 0.00 0.00	13.86 0.00 0.00	13.86 0.00 0.00	12.45 0.00 0.00	22.97 0.00 0.00	36.34 0.00 0.00	20.92 0.00 0.00	24.54 0.00 0.00	25.41 0.00 0.00	26.57 0.00 0.00	26.69 0.00 0.00	25.74 0.00 0.00	24.51 0.00 0.00	22.56 0.00 0.00	22.64 0.00 0.00	20.23 0.00 0.00	25.70 0.00 0.00	25.71 0.00 0.00	25.70 0.00 0.00	26.16 0.00 0.00	34.91 0.00 0.00	15.79 0.00 0.00
NYPA___HOLTSVILL 23794	36.53 1.65 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.46 4.12 0.00	41.80 2.37 -18.51	42.05 2.78 -14.73	42.79 2.88 -14.50	50.49 3.01 -20.91	49.81 3.02 -20.10	50.35 2.92 -21.69	42.26 2.78 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.36 2.91 -12.75	41.28 2.91 -12.66	41.36 2.91 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.30 1.79 -19.72
O.H._DAM_TRANS_STRIKE -24063	32.75 0.00 0.00	25.98 0.00 0.00	22.75 0.00 0.00	21.01 0.00 0.00	21.38 0.00 0.00	25.98 0.00 0.00	34.89 0.00 0.00	163.22 0.00 0.00	243.10 0.00 0.00	508.19 0.00 0.00	364.71 0.00 0.00	892.50 0.00 0.00	892.50 0.00 0.00	489.11 0.00 0.00	377.84 0.00 0.00	362.44 0.00 0.00	406.89 0.00 0.00	197.85 0.00 0.00	203.28 0.00 0.00	203.28 0.00 0.00	556.83 0.00 0.00	406.84 0.00 0.00	186.11 0.00 0.00	36.21 0.00 0.00
O.H._GEN_BRUCE 24063	13.94 -0.61 0.00	13.28 -0.58 0.00	11.93 -0.52 0.00	13.28 -0.58 0.00	13.28 -0.58 0.00	11.93 -0.52 0.00	22.00 -0.97 0.00	34.81 -1.53 0.00	22.83 -0.88 -2.79	25.76 -1.03 -2.25	26.55 -1.07 -2.21	28.64 -1.12 -3.19	28.63 -1.12 -3.06	27.97 -1.08 -3.31	25.76 -1.03 -2.28	24.27 -0.95 -2.66	24.30 -0.95 -2.61	24.22 -0.85 -4.84	26.54 -1.08 -1.92	26.54 -1.08 -1.91	26.54 -1.08 -1.92	26.51 -1.10 -1.45	33.44 -1.47 0.00	15.13 -0.66 0.00
OAK ORCHARD___HYD 24046	14.00 -0.55 0.00	13.34 -0.52 0.00	11.98 -0.47 0.00	13.34 -0.52 0.00	13.34 -0.52 0.00	11.98 -0.47 0.00	22.10 -0.87 0.00	34.97 -1.37 0.00	22.28 -0.79 -2.15	25.33 -0.92 -1.71	26.13 -0.96 -1.68	28.00 -1.00 -2.43	28.01 -1.01 -2.33	27.29 -0.97 -2.52	25.33 -0.92 -1.74	23.74 -0.85 -2.03	23.81 -0.85 -2.02	23.20 -0.76 -3.73	26.21 -0.97 -1.48	26.21 -0.97 -1.47	26.21 -0.97 -1.48	26.29 -0.99 -1.12	33.60 -1.31 0.00	15.20 -0.59 0.00
ONONDAGA_REF_OCCRA 23987	14.25 -0.30 0.00	13.58 -0.28 0.00	12.20 -0.25 0.00	13.58 -0.28 0.00	13.58 -0.28 0.00	12.20 -0.25 0.00	22.50 -0.47 0.00	35.60 -0.74 0.00	22.20 -0.43 -1.71	25.35 -0.50 -1.31	26.18 -0.52 -1.29	27.89 -0.54 -1.86	27.94 -0.54 -1.79	27.15 -0.52 -1.93	25.34 -0.50 -1.33	23.65 -0.46 -1.55	23.75 -0.46 -1.57	22.74 -0.41 -2.92	26.34 -0.52 -1.16	26.34 -0.52 -1.15	26.34 -0.52 -1.16	26.51 -0.53 -0.88	34.20 -0.71 0.00	15.47 -0.32 0.00
ONONDAGA___COGEN 23986	14.17 -0.38 0.00	13.50 -0.36 0.00	12.12 -0.33 0.00	13.50 -0.36 0.00	13.50 -0.36 0.00	12.12 -0.33 0.00	22.37 -0.60 0.00	35.39 -0.95 0.00	22.15 -0.55 -1.78	25.29 -0.64 -1.39	26.12 -0.66 -1.37	27.85 -0.69 -1.97	27.89 -0.70 -1.90	27.12 -0.67 -2.05	25.28 -0.64 -1.41	23.62 -0.59 -1.65	23.69 -0.59 -1.64	22.73 -0.53 -3.03	26.23 -0.67 -1.20	26.23 -0.67 -1.19	26.23 -0.67 -1.20	26.39 -0.68 -0.91	34.00 -0.91 0.00	15.38 -0.41 0.00
OSWEGATCHIE___HYD 24044	13.83 -0.72 0.00	13.17 -0.69 0.00	11.83 -0.62 0.00	13.17 -0.69 0.00	13.17 -0.69 0.00	11.83 -0.62 0.00	21.83 -1.14 0.00	34.54 -1.80 0.00	19.88 -1.04 0.00	23.32 -1.22 0.00	24.15 -1.26 0.00	25.25 -1.32 0.00	25.37 -1.32 0.00	24.46 -1.28 0.00	23.29 -1.22 0.00	21.44 -1.12 0.00	21.52 -1.12 0.00	19.23 -1.00 0.00	24.42 -1.28 0.00	24.43 -1.28 0.00	24.42 -1.28 0.00	24.86 -1.30 0.00	33.18 -1.73 0.00	15.01 -0.78 0.00
OSWEGO___5 23606	14.13 -0.42 0.00	13.46 -0.40 0.00	12.09 -0.36 0.00	13.46 -0.40 0.00	13.46 -0.40 0.00	12.09 -0.36 0.00	22.31 -0.66 0.00	35.30 -1.04 0.00	21.63 -0.60 -1.31	24.88 -0.70 -1.04	25.71 -0.73 -1.03	27.29 -0.76 -1.48	27.35 -0.76 -1.42	26.54 -0.74 -1.54	24.87 -0.70 -1.06	23.14 -0.65 -1.23	23.22 -0.65 -1.23	21.92 -0.58 -2.27	25.86 -0.74 -0.90	25.87 -0.74 -0.90	25.86 -0.74 -0.90	26.09 -0.75 -0.68	33.91 -1.00 0.00	15.34 -0.45 0.00
OSWEGO___6 23613	14.13 -0.42 0.00	13.46 -0.40 0.00	12.09 -0.36 0.00	13.46 -0.40 0.00	13.46 -0.40 0.00	12.09 -0.36 0.00	22.31 -0.66 0.00	35.30 -1.04 0.00	21.63 -0.60 -1.31	24.88 -0.70 -1.04	25.71 -0.73 -1.03	27.29 -0.76 -1.48	27.35 -0.76 -1.42	26.54 -0.74 -1.54	24.87 -0.70 -1.06	23.14 -0.65 -1.23	23.22 -0.65 -1.23	21.92 -0.58 -2.27	25.86 -0.74 -0.90	25.87 -0.74 -0.90	25.86 -0.74 -0.90	26.09 -0.75 -0.68	33.91 -1.00 0.00	15.34 -0.45 0.00
OXBOW___ 24026	13.84 -0.71 0.00	13.18 -0.68 0.00	11.84 -0.61 0.00	13.18 -0.68 0.00	13.18 -0.68 0.00	11.84 -0.61 0.00	21.84 -1.13 0.00	34.56 -1.78 0.00	22.54 -1.03 -2.65	25.47 -1.21 -2.14	26.26 -1.25 -2.10	28.31 -1.30 -3.04	28.30 -1.31 -2.92	27.63 -1.26 -3.15	25.48 -1.20 -2.17	23.98 -1.11 -2.53	24.02 -1.11 -2.49	23.85 -0.99 -4.61	26.27 -1.26 -1.83	26.26 -1.26 -1.81	26.27 -1.26 -1.83	26.26 -1.28 -1.38	33.20 -1.71 0.00	15.01 -0.78 0.00

PEEKSKILL____ 23653	15.77 1.22 0.00	15.02 1.16 0.00	13.50 1.05 0.00	15.02 1.16 0.00	15.02 1.16 0.00	13.50 1.05 0.00	24.90 1.93 0.00	39.39 3.05 0.00	41.06 1.76 -18.38	41.22 2.06 -14.62	41.94 2.14 -14.39	49.56 2.23 -20.76	48.88 2.24 -19.95	49.43 2.16 -21.53	41.43 2.06 -14.86	41.77 1.90 -17.31	41.76 1.90 -17.22	53.83 1.70 -31.90	40.52 2.16 -12.66	40.44 2.16 -12.57	40.52 2.16 -12.66	37.93 2.20 -9.57	37.84 2.93 0.00	17.12 1.33 0.00
PJM_DAM_TRANS_STRIKE -24065	33.11 0.00 0.00	26.27 0.00 0.00	23.00 0.00 0.00	21.24 0.00 0.00	21.62 0.00 0.00	26.27 0.00 0.00	35.27 0.00 0.00	165.01 0.00 0.00	245.77 0.00 0.00	513.76 0.00 0.00	388.95 0.00 0.00	902.27 0.00 0.00	902.27 0.00 0.00	509.95 0.00 0.00	381.98 0.00 0.00	366.41 0.00 0.00	411.34 0.00 0.00	226.29 0.00 0.00	205.50 0.00 0.00	205.50 0.00 0.00	575.62 0.00 0.00	411.30 0.00 0.00	188.15 0.00 0.00	36.61 0.00 0.00
PJM_GEN_KEystone 24065	14.09 -0.46 0.00	13.42 -0.44 0.00	12.06 -0.39 0.00	13.42 -0.44 0.00	13.42 -0.44 0.00	12.06 -0.39 0.00	22.24 -0.73 0.00	35.19 -1.15 0.00	23.65 -0.66 -3.39	26.52 -0.77 -2.75	27.32 -0.80 -2.71	29.64 -0.84 -3.91	29.61 -0.84 -3.76	28.98 -0.81 -4.05	26.54 -0.77 -2.80	25.11 -0.71 -3.26	25.11 -0.71 -3.18	25.48 -0.64 -5.89	27.23 -0.81 -2.34	27.22 -0.81 -2.32	27.23 -0.81 -2.34	27.10 -0.83 -1.77	33.81 -1.10 0.00	15.29 -0.50 0.00
PLEASANTVLY__LBMP 24000	15.33 0.78 0.00	14.60 0.74 0.00	13.11 0.66 0.00	14.60 0.74 0.00	14.60 0.74 0.00	13.11 0.66 0.00	24.20 1.23 0.00	38.28 1.94 0.00	41.16 1.12 -19.12	41.06 1.31 -15.21	41.74 1.36 -14.97	49.58 1.42 -21.59	48.87 1.42 -20.76	49.51 1.37 -22.40	41.28 1.31 -15.46	41.77 1.20 -18.01	41.76 1.21 -17.91	54.49 1.08 -33.18	40.24 1.37 -13.17	40.15 1.37 -13.07	40.24 1.37 -13.17	37.51 1.39 -9.96	36.77 1.86 0.00	16.63 0.84 0.00
POLETTI____ 23519	16.02 1.47 0.00	15.26 1.40 0.00	13.71 1.26 0.00	15.26 1.40 0.00	15.26 1.40 0.00	13.71 1.26 0.00	25.30 2.33 0.00	40.02 3.68 0.00	41.55 2.12 -18.51	41.76 2.49 -14.73	42.48 2.57 -14.50	50.17 2.69 -20.91	49.49 2.70 -20.10	50.04 2.61 -21.69	41.96 2.48 -14.97	42.28 2.28 -17.44	42.28 2.29 -17.35	54.41 2.05 -32.13	41.05 2.60 -12.75	40.97 2.60 -12.66	41.05 2.60 -12.75	38.45 2.65 -9.64	38.45 3.54 0.00	17.39 1.60 0.00
PORT_JEFF_3 23555	36.38 1.50 -20.33	15.29 1.43 0.00	13.74 1.29 0.00	15.29 1.43 0.00	15.29 1.43 0.00	13.74 1.29 0.00	34.97 2.37 -9.63	40.09 3.75 0.00	41.59 2.16 -18.51	41.81 2.54 -14.73	42.54 2.63 -14.50	50.23 2.75 -20.91	49.55 2.76 -20.10	50.09 2.66 -21.69	42.01 2.53 -14.97	42.33 2.33 -17.44	42.33 2.34 -17.35	54.45 2.09 -32.13	41.10 2.65 -12.75	41.03 2.66 -12.66	41.11 2.66 -12.75	39.93 2.70 -11.07	38.61 3.61 -0.09	37.14 1.63 -19.72
PORT_JEFF_4 23616	36.54 1.66 -20.33	15.44 1.58 0.00	13.87 1.42 0.00	15.44 1.58 0.00	15.44 1.58 0.00	13.87 1.42 0.00	35.23 2.63 -9.63	40.49 4.15 0.00	41.82 2.39 -18.51	42.08 2.81 -14.73	42.81 2.90 -14.50	50.52 3.04 -20.91	49.84 3.05 -20.10	50.37 2.94 -21.69	42.28 2.80 -14.97	42.58 2.58 -17.44	42.58 2.59 -17.35	54.67 2.31 -32.13	41.39 2.94 -12.75	41.31 2.94 -12.66	41.39 2.94 -12.75	40.22 2.99 -11.07	38.99 3.99 -0.09	37.31 1.80 -19.72
PORT_JEFF_IC 23713	36.45 1.57 -20.33	15.36 1.50 0.00	13.80 1.35 0.00	15.36 1.50 0.00	15.36 1.50 0.00	13.80 1.35 0.00	35.08 2.48 -9.63	40.27 3.93 0.00	41.69 2.26 -18.51	41.92 2.65 -14.73	42.66 2.75 -14.50	50.35 2.87 -20.91	49.68 2.89 -20.10	50.21 2.78 -21.69	42.13 2.65 -14.97	42.44 2.44 -17.44	42.44 2.45 -17.35	54.55 2.19 -32.13	41.23 2.78 -12.75	41.15 2.78 -12.66	41.23 2.78 -12.75	40.06 2.83 -11.07	38.77 3.77 -0.09	37.22 1.71 -19.72
PROJECT__ORANGE 23990	14.30 -0.25 0.00	13.62 -0.24 0.00	12.23 -0.22 0.00	13.62 -0.24 0.00	13.62 -0.24 0.00	12.23 -0.22 0.00	22.57 -0.40 0.00	35.70 -0.64 0.00	22.06 -0.37 -1.51	25.29 -0.43 -1.18	26.13 -0.44 -1.16	27.78 -0.46 -1.67	27.82 -0.47 -1.60	27.02 -0.45 -1.73	25.28 -0.43 -1.20	23.56 -0.39 -1.39	23.63 -0.40 -1.39	22.45 -0.35 -2.57	26.27 -0.45 -1.02	26.27 -0.45 -1.01	26.27 -0.45 -1.02	26.47 -0.46 -1.07	34.30 -0.61 0.00	15.51 -0.28 0.00
PYRITES__HYD 24023	14.27 -0.28 0.00	13.59 -0.27 0.00	12.21 -0.24 0.00	13.59 -0.27 0.00	13.59 -0.27 0.00	12.21 -0.24 0.00	22.52 -0.45 0.00	35.63 -0.71 0.00	20.51 -0.41 0.00	24.06 -0.48 0.00	24.91 -0.50 0.00	26.05 -0.52 0.00	26.17 -0.52 0.00	25.24 -0.50 0.00	24.03 -0.48 0.00	22.12 -0.44 0.00	22.20 -0.44 0.00	19.83 -0.40 0.00	25.20 -0.50 0.00	25.21 -0.50 0.00	25.20 -0.50 0.00	25.65 -0.51 0.00	34.23 -0.68 0.00	15.48 -0.31 0.00
RANKINE____ 23646	14.10 -0.45 0.00	13.43 -0.43 0.00	12.07 -0.38 0.00	13.43 -0.43 0.00	13.43 -0.43 0.00	12.07 -0.38 0.00	22.26 -0.71 0.00	35.22 -1.12 0.00	23.10 -0.64 -2.82	26.08 -0.76 -2.30	26.89 -0.78 -2.26	29.01 -0.82 -3.26	29.01 -0.82 -3.14	28.34 -0.79 -3.39	26.10 -0.75 -2.34	24.59 -0.69 -2.72	24.58 -0.70 -2.64	24.51 -0.62 -4.90	26.85 -0.79 -1.94	26.85 -0.79 -1.93	26.85 -0.79 -1.94	26.82 -0.81 -1.47	33.83 -1.08 0.00	15.30 -0.49 0.00
RAVENS GT4-7____ 23728	16.22 1.67 0.00	15.45 1.59 0.00	13.88 1.43 0.00	15.45 1.59 0.00	15.45 1.59 0.00	13.88 1.43 0.00	25.61 2.64 0.00	40.51 4.17 0.00	23.32 2.40 -18.51	27.36 2.82 -14.73	28.33 2.92 -14.50	29.62 3.05 -20.91	29.75 3.06 -20.10	28.69 2.95 -21.69	27.32 2.81 -14.97	25.15 2.59 -17.44	25.24 2.60 -17.35	22.55 2.32 -32.13	28.65 2.95 -12.75	28.66 2.95 -12.66	28.65 2.95 -12.75	29.16 3.00 -9.64	38.92 4.01 0.00	17.60 1.81 0.00
RAVENSWD GT2____ 23730	16.04 1.49 0.00	15.28 1.42 0.00	13.73 1.28 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.73 1.28 0.00	25.33 2.36 0.00	40.07 3.73 0.00	23.07 2.15 -18.51	27.06 2.52 -14.73	28.02 2.61 -14.50	29.29 2.72 -20.91	29.43 2.74 -20.10	28.38 2.64 -21.69	27.02 2.51 -14.97	24.87 2.31 -17.44	24.96 2.32 -17.35	22.30 2.07 -32.13	28.33 2.63 -12.75	28.35 2.64 -12.66	28.33 2.63 -12.75	28.84 2.68 -9.64	38.49 3.58 0.00	17.41 1.62 0.00
RAVENSWD GT3____ 23733	16.04 1.49 0.00	15.28 1.42 0.00	13.73 1.28 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.73 1.28 0.00	25.33 2.36 0.00	40.07 3.73 0.00	23.07 2.15 -18.51	27.06 2.52 -14.73	28.02 2.61 -14.50	29.29 2.72 -20.91	29.43 2.74 -20.10	28.38 2.64 -21.69	27.02 2.51 -14.97	24.87 2.31 -17.44	24.96 2.32 -17.35	22.30 2.07 -32.13	28.33 2.63 -12.75	28.35 2.64 -12.66	28.33 2.63 -12.75	28.84 2.68 -9.64	38.49 3.58 0.00	17.41 1.62 0.00
RAVENSWOOD_GT2_1 24244	16.04 1.49 0.00	15.28 1.42 0.00	13.73 1.28 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.73 1.28 0.00	25.33 2.36 0.00	40.07 3.73 0.00	41.58 2.15 -18.51	41.79 2.52 -14.73	42.52 2.61 -14.50	50.20 2.72 -20.91	49.53 2.74 -20.10	50.07 2.64 -21.69	41.99 2.51 -14.97	42.31 2.31 -17.44	42.31 2.32 -17.35	54.43 2.07 -32.13	41.08 2.63 -12.75	41.01 2.64 -12.66	41.08 2.63 -12.75	38.48 2.68 -9.64	38.49 3.58 0.00	17.41 1.62 0.00
RAVENSWOOD_GT2_2 24245	16.04 1.49 0.00	15.28 1.42 0.00	13.73 1.28 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.73 1.28 0.00	25.33 2.36 0.00	40.07 3.73 0.00	41.58 2.15 -18.51	41.79 2.52 -14.73	42.52 2.61 -14.50	50.20 2.72 -20.91	49.53 2.74 -20.10	50.07 2.64 -21.69	41.99 2.51 -14.97	42.31 2.31 -17.44	42.31 2.32 -17.35	54.43 2.07 -32.13	41.08 2.63 -12.75	41.01 2.64 -12.66	41.08 2.63 -12.75	38.48 2.68 -9.64	38.49 3.58 0.00	17.41 1.62 0.00

RAVENSWOOD_GT2_3 24246	16.04 1.49 0.00	15.28 1.42 0.00	13.73 1.28 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.73 1.28 0.00	25.33 2.36 0.00	40.07 3.73 0.00	41.58 2.15 -18.51	41.79 2.52 -14.73	42.52 2.61 -14.50	50.20 2.72 -20.91	49.53 2.74 -20.10	50.07 2.64 -21.69	41.99 2.51 -14.97	42.31 2.31 -17.44	42.31 2.32 -17.35	54.43 2.07 -32.13	41.08 2.63 -12.75	41.01 2.64 -12.66	41.08 2.63 -12.75	38.48 2.68 -9.64	38.49 3.58 0.00	17.41 1.62 0.00
RAVENSWOOD_GT2_4 24247	16.04 1.49 0.00	15.28 1.42 0.00	13.73 1.28 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.73 1.28 0.00	25.33 2.36 0.00	40.07 3.73 0.00	41.58 2.15 -18.51	41.79 2.52 -14.73	42.52 2.61 -14.50	50.20 2.72 -20.91	49.53 2.74 -20.10	50.07 2.64 -21.69	41.99 2.51 -14.97	42.31 2.31 -17.44	42.31 2.32 -17.35	54.43 2.07 -32.13	41.08 2.63 -12.75	41.01 2.64 -12.66	41.08 2.63 -12.75	38.48 2.68 -9.64	38.49 3.58 0.00	17.41 1.62 0.00
RAVENSWOOD_GT3_1 24248	16.04 1.49 0.00	15.28 1.42 0.00	13.73 1.28 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.73 1.28 0.00	25.33 2.36 0.00	40.07 3.73 0.00	41.58 2.15 -18.51	41.79 2.52 -14.73	42.52 2.61 -14.50	50.20 2.72 -20.91	49.53 2.74 -20.10	50.07 2.64 -21.69	41.99 2.51 -14.97	42.31 2.31 -17.44	42.31 2.32 -17.35	54.43 2.07 -32.13	41.08 2.63 -12.75	41.01 2.64 -12.66	41.08 2.63 -12.75	38.48 2.68 -9.64	38.49 3.58 0.00	17.41 1.62 0.00
RAVENSWOOD_GT3_2 24249	16.04 1.49 0.00	15.28 1.42 0.00	13.73 1.28 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.73 1.28 0.00	25.33 2.36 0.00	40.07 3.73 0.00	41.58 2.15 -18.51	41.79 2.52 -14.73	42.52 2.61 -14.50	50.20 2.72 -20.91	49.53 2.74 -20.10	50.07 2.64 -21.69	41.99 2.51 -14.97	42.31 2.31 -17.44	42.31 2.32 -17.35	54.43 2.07 -32.13	41.08 2.63 -12.75	41.01 2.64 -12.66	41.08 2.63 -12.75	38.48 2.68 -9.64	38.49 3.58 0.00	17.41 1.62 0.00
RAVENSWOOD_GT3_3 24250	16.04 1.49 0.00	15.28 1.42 0.00	13.73 1.28 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.73 1.28 0.00	25.33 2.36 0.00	40.07 3.73 0.00	41.58 2.15 -18.51	41.79 2.52 -14.73	42.52 2.61 -14.50	50.20 2.72 -20.91	49.53 2.74 -20.10	50.07 2.64 -21.69	41.99 2.51 -14.97	42.31 2.31 -17.44	42.31 2.32 -17.35	54.43 2.07 -32.13	41.08 2.63 -12.75	41.01 2.64 -12.66	41.08 2.63 -12.75	38.48 2.68 -9.64	38.49 3.58 0.00	17.41 1.62 0.00
RAVENSWOOD_GT3_4 24251	16.04 1.49 0.00	15.28 1.42 0.00	13.73 1.28 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.73 1.28 0.00	25.33 2.36 0.00	40.07 3.73 0.00	41.58 2.15 -18.51	41.79 2.52 -14.73	42.52 2.61 -14.50	50.20 2.72 -20.91	49.53 2.74 -20.10	50.07 2.64 -21.69	41.99 2.51 -14.97	42.31 2.31 -17.44	42.31 2.32 -17.35	54.43 2.07 -32.13	41.08 2.63 -12.75	41.01 2.64 -12.66	41.08 2.63 -12.75	38.48 2.68 -9.64	38.49 3.58 0.00	17.41 1.62 0.00
RAVENSWOOD_GT_1 23729	16.01 1.46 0.00	15.25 1.39 0.00	13.70 1.25 0.00	15.25 1.39 0.00	15.25 1.39 0.00	13.70 1.25 0.00	25.28 2.31 0.00	39.99 3.65 0.00	41.53 2.10 -18.51	41.74 2.47 -14.73	42.47 2.56 -14.50	50.15 2.67 -20.91	49.47 2.68 -20.10	50.02 2.59 -21.69	41.95 2.47 -14.97	42.27 2.27 -17.44	42.27 2.28 -17.35	54.39 2.03 -32.13	41.03 2.58 -12.75	40.96 2.59 -12.66	41.03 2.58 -12.75	38.43 2.63 -9.64	38.42 3.51 0.00	17.38 1.59 0.00
RAVENSWOOD_GT_10 24258	16.22 1.67 0.00	15.46 1.60 0.00	13.88 1.43 0.00	15.46 1.60 0.00	15.46 1.60 0.00	13.88 1.43 0.00	25.61 2.64 0.00	40.52 4.18 0.00	41.84 2.41 -18.51	42.10 2.83 -14.73	42.84 2.93 -14.50	50.54 3.06 -20.91	49.86 3.07 -20.10	50.39 2.96 -21.69	42.30 2.82 -14.97	42.60 2.60 -17.44	42.60 2.61 -17.35	54.69 2.33 -32.13	41.41 2.96 -12.75	41.33 2.96 -12.66	41.41 2.96 -12.75	38.81 3.01 -9.64	38.93 4.02 0.00	17.61 1.82 0.00
RAVENSWOOD_GT_11 24259	16.22 1.67 0.00	15.46 1.60 0.00	13.88 1.43 0.00	15.46 1.60 0.00	15.46 1.60 0.00	13.88 1.43 0.00	25.61 2.64 0.00	40.52 4.18 0.00	41.84 2.41 -18.51	42.10 2.83 -14.73	42.84 2.93 -14.50	50.54 3.06 -20.91	49.86 3.07 -20.10	50.39 2.96 -21.69	42.30 2.82 -14.97	42.60 2.60 -17.44	42.60 2.61 -17.35	54.69 2.33 -32.13	41.41 2.96 -12.75	41.33 2.96 -12.66	41.41 2.96 -12.75	38.81 3.01 -9.64	38.93 4.02 0.00	17.61 1.82 0.00
RAVENSWOOD_GT_4 24252	16.22 1.67 0.00	15.45 1.59 0.00	13.88 1.43 0.00	15.45 1.59 0.00	15.45 1.59 0.00	13.88 1.43 0.00	25.61 2.64 0.00	40.51 4.17 0.00	41.83 2.40 -18.51	42.09 2.82 -14.73	42.83 2.92 -14.50	50.53 3.05 -20.91	49.85 3.06 -20.10	50.38 2.95 -21.69	42.29 2.81 -14.97	42.59 2.59 -17.44	42.59 2.60 -17.35	54.68 2.32 -32.13	41.40 2.95 -12.75	41.32 2.95 -12.66	41.40 2.95 -12.75	38.80 3.00 -9.64	38.92 4.01 0.00	17.60 1.81 0.00
RAVENSWOOD_GT_5 24254	16.04 1.49 0.00	15.28 1.42 0.00	13.73 1.28 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.73 1.28 0.00	25.33 2.36 0.00	40.07 3.73 0.00	41.58 2.15 -18.51	41.79 2.52 -14.73	42.52 2.61 -14.50	50.20 2.72 -20.91	49.53 2.74 -20.10	50.07 2.64 -21.69	41.99 2.51 -14.97	42.31 2.31 -17.44	42.31 2.32 -17.35	54.43 2.07 -32.13	41.08 2.63 -12.75	41.01 2.64 -12.66	41.08 2.63 -12.75	38.48 2.68 -9.64	38.49 3.58 0.00	17.41 1.62 0.00
RAVENSWOOD_GT_6 24253	16.22 1.67 0.00	15.45 1.59 0.00	13.88 1.43 0.00	15.45 1.59 0.00	15.45 1.59 0.00	13.88 1.43 0.00	25.61 2.64 0.00	40.51 4.17 0.00	41.83 2.40 -18.51	42.09 2.82 -14.73	42.83 2.92 -14.50	50.53 3.05 -20.91	49.85 3.06 -20.10	50.38 2.95 -21.69	42.29 2.81 -14.97	42.59 2.59 -17.44	42.59 2.60 -17.35	54.68 2.32 -32.13	41.40 2.95 -12.75	41.32 2.95 -12.66	41.40 2.95 -12.75	38.80 3.00 -9.64	38.92 4.01 0.00	17.60 1.81 0.00
RAVENSWOOD_GT_7 24255	16.04 1.49 0.00	15.28 1.42 0.00	13.73 1.28 0.00	15.28 1.42 0.00	15.28 1.42 0.00	13.73 1.28 0.00	25.33 2.36 0.00	40.07 3.73 0.00	41.58 2.15 -18.51	41.79 2.52 -14.73	42.52 2.61 -14.50	50.20 2.72 -20.91	49.53 2.74 -20.10	50.07 2.64 -21.69	41.99 2.51 -14.97	42.31 2.31 -17.44	42.31 2.32 -17.35	54.43 2.07 -32.13	41.08 2.63 -12.75	41.01 2.64 -12.66	41.08 2.63 -12.75	38.48 2.68 -9.64	38.49 3.58 0.00	17.41 1.62 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.22 1.67 0.00	15.46 1.60 0.00	13.88 1.43 0.00	15.46 1.60 0.00	15.46 1.60 0.00	13.88 1.43 0.00	25.61 2.64 0.00	40.52 4.18 0.00	41.84 2.41 -18.51	42.10 2.83 -14.73	42.84 2.93 -14.50	50.54 3.06 -20.91	49.86 3.07 -20.10	50.39 2.96 -21.69	42.30 2.82 -14.97	42.60 2.60 -17.44	42.60 2.61 -17.35	54.69 2.33 -32.13	41.41 2.96 -12.75	41.33 2.96 -12.66	41.41 2.96 -12.75	38.81 3.01 -9.64	38.93 4.02 0.00	17.61 1.82 0.00
RAVENSWOOD_GT_9 24257	16.22 1.67 0.00	15.46 1.60 0.00	13.88 1.43 0.00	15.46 1.60 0.00	15.46 1.60 0.00	13.88 1.43 0.00	25.61 2.64 0.00	40.52 4.18 0.00	41.84 2.41 -18.51	42.10 2.83 -14.73	42.84 2.93 -14.50	50.54 3.06 -20.91	49.86 3.07 -20.10	50.39 2.96 -21.69	42.30 2.82 -14.97	42.60 2.60 -17.44	42.60 2.61 -17.35	54.69 2.33 -32.13	41.41 2.96 -12.75	41.33 2.96 -12.66	41.41 2.96 -12.75	38.81 3.01 -9.64	38.93 4.02 0.00	17.61 1.82 0.00
RAVENSWOOD___I 23533	16.19 1.64 0.00	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	25.56 2.59 0.00	40.44 4.10 0.00	41.79 2.36 -18.51	42.04 2.77 -14.73	42.78 2.87 -14.50	50.48 3.00 -20.91	49.80 3.01 -20.10	50.34 2.91 -21.69	42.25 2.77 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.64 2.28 -32.13	41.35 2.90 -12.75	41.27 2.90 -12.66	41.35 2.90 -12.75	38.75 2.95 -9.64	38.85 3.94 0.00	17.57 1.78 0.00

RAVENSWOOD___2 23534	16.17 1.62 0.00	15.40 1.54 0.00	13.83 1.38 0.00	15.40 1.54 0.00	15.40 1.54 0.00	13.83 1.38 0.00	25.52 2.55 0.00	40.38 4.04 0.00	41.75 2.32 -18.51	42.00 2.73 -14.73	42.73 2.82 -14.50	50.43 2.95 -20.91	49.75 2.96 -20.10	50.29 2.86 -21.69	42.20 2.72 -14.97	42.51 2.51 -17.44	42.50 2.51 -17.35	54.61 2.25 -32.13	41.30 2.85 -12.75	41.23 2.86 -12.66	41.30 2.85 -12.75	38.71 2.91 -9.64	38.79 3.88 0.00	17.54 1.75 0.00
RAVENSWOOD___3 23535	16.01 1.46 0.00	15.25 1.39 0.00	13.70 1.25 0.00	15.25 1.39 0.00	15.25 1.39 0.00	13.70 1.25 0.00	25.28 2.31 0.00	39.99 3.65 0.00	41.53 2.10 -18.51	41.74 2.47 -14.73	42.47 2.56 -14.50	50.15 2.67 -20.91	49.47 2.68 -20.10	50.02 2.59 -21.69	41.95 2.47 -14.97	42.27 2.27 -17.44	42.27 2.28 -17.35	54.39 2.03 -32.13	41.03 2.58 -12.75	40.96 2.59 -12.66	41.03 2.58 -12.75	38.43 2.63 -9.64	38.42 3.51 0.00	17.38 1.59 0.00
RAVNSWD 8-11____ 23667	16.22 1.67 0.00	15.46 1.60 0.00	13.88 1.43 0.00	15.46 1.60 0.00	15.46 1.60 0.00	13.88 1.43 0.00	25.61 2.64 0.00	40.52 4.18 0.00	41.84 2.41 -18.51	42.10 2.83 -14.73	42.84 2.93 -14.50	50.54 3.06 -20.91	49.86 3.07 -20.10	50.39 2.96 -21.69	42.30 2.82 -14.97	42.60 2.60 -17.44	42.60 2.61 -17.35	54.69 2.33 -32.13	41.41 2.96 -12.75	41.33 2.96 -12.66	41.41 2.96 -12.75	38.81 3.01 -9.64	38.93 4.02 0.00	17.61 1.82 0.00
RENSSELAER___COGEN 23796	14.94 0.39 0.00	14.23 0.37 0.00	12.78 0.33 0.00	14.23 0.37 0.00	14.23 0.37 0.00	12.78 0.33 0.00	23.59 0.62 0.00	37.32 0.98 0.00	44.76 0.56 -23.28	43.73 0.66 -18.53	44.32 0.68 -18.23	53.58 0.71 -26.30	52.69 0.72 -25.28	53.71 0.69 -27.28	44.00 0.66 -18.83	45.10 0.61 -21.93	45.07 0.61 -21.82	61.18 0.54 -40.41	42.43 0.69 -16.04	42.32 0.69 -15.92	42.43 0.69 -16.04	38.99 0.70 -12.13	35.85 0.94 0.00	16.21 0.42 0.00
ROCHESTER_9_IC 23652	13.97 -0.58 0.00	13.31 -0.55 0.00	11.95 -0.50 0.00	13.31 -0.55 0.00	13.31 -0.55 0.00	11.95 -0.50 0.00	22.05 -0.92 0.00	34.89 -1.45 0.00	22.21 -0.83 -2.12	25.27 -0.98 -1.71	26.08 -1.01 -1.68	27.94 -1.06 -2.43	27.96 -1.06 -2.33	27.23 -1.03 -2.52	25.27 -0.98 -1.74	23.69 -0.90 -2.03	23.72 -0.90 -1.98	23.09 -0.81 -3.67	26.14 -1.02 -1.46	26.13 -1.03 -1.45	26.14 -1.02 -1.46	26.22 -1.04 -1.10	33.52 -1.39 0.00	15.16 -0.63 0.00
ROSETON___1 23587	15.57 1.02 0.00	14.83 0.97 0.00	13.33 0.88 0.00	14.83 0.97 0.00	14.83 0.97 0.00	13.33 0.88 0.00	24.59 1.62 0.00	38.89 2.55 0.00	40.74 1.47 -18.35	40.87 1.73 -14.60	41.57 1.79 -14.37	49.16 1.87 -20.72	48.49 1.88 -19.92	49.04 1.81 -21.49	41.07 1.72 -14.84	41.43 1.59 -17.28	41.42 1.59 -17.19	53.49 1.42 -31.84	40.15 1.81 -12.64	40.06 1.81 -12.54	40.14 1.81 -12.63	37.56 1.84 -9.56	37.36 2.45 0.00	16.90 1.11 0.00
ROSETON___2 23588	15.58 1.03 0.00	14.84 0.98 0.00	13.33 0.88 0.00	14.84 0.98 0.00	14.84 0.98 0.00	13.33 0.88 0.00	24.60 1.63 0.00	38.92 2.58 0.00	40.76 1.49 -18.35	40.88 1.74 -14.60	41.59 1.81 -14.37	49.18 1.89 -20.72	48.51 1.90 -19.92	49.06 1.83 -21.49	41.09 1.74 -14.84	41.44 1.60 -17.28	41.44 1.61 -17.19	53.51 1.44 -31.84	40.17 1.83 -12.64	40.08 1.83 -12.54	40.16 1.83 -12.63	37.58 1.86 -9.56	37.39 2.48 0.00	16.91 1.12 0.00
RUSSELL___STATION 23914	13.84 -0.71 0.00	13.18 -0.68 0.00	11.84 -0.61 0.00	13.18 -0.68 0.00	13.18 -0.68 0.00	11.84 -0.61 0.00	21.84 -1.13 0.00	34.56 -1.78 0.00	22.01 -1.03 -2.12	25.05 -1.20 -1.71	25.84 -1.25 -1.68	27.70 -1.30 -2.43	27.71 -1.31 -2.33	27.00 -1.26 -2.52	25.05 -1.20 -1.74	23.48 -1.11 -2.03	23.51 -1.11 -1.98	22.91 -0.99 -3.67	25.90 -1.26 -1.46	25.90 -1.26 -1.45	25.90 -1.26 -1.46	25.98 -1.28 -1.10	33.20 -1.71 0.00	15.02 -0.77 0.00
S SALMON___HYD 24043	13.94 -0.61 0.00	13.28 -0.58 0.00	11.93 -0.52 0.00	13.28 -0.58 0.00	13.28 -0.58 0.00	11.93 -0.52 0.00	22.01 -0.96 0.00	34.82 -1.52 0.00	21.26 -0.87 -1.21	24.46 -1.02 -0.94	25.27 -1.06 -0.92	26.79 -1.11 -1.33	26.86 -1.11 -1.28	26.05 -1.07 -1.38	24.44 -1.02 -0.95	22.73 -0.94 -1.11	22.80 -0.94 -1.10	21.43 -0.84 -2.04	25.44 -1.07 -0.81	25.44 -1.07 -0.80	25.44 -1.07 -0.81	25.68 -1.09 -0.61	33.45 -1.46 0.00	15.13 -0.66 0.00
SELKIRK___II 23799	14.73 0.18 0.00	14.03 0.17 0.00	12.60 0.15 0.00	14.03 0.17 0.00	14.03 0.17 0.00	12.60 0.15 0.00	23.25 0.28 0.00	36.78 0.44 0.00	44.33 0.26 -23.15	43.29 0.30 -18.45	43.88 0.31 -18.16	53.08 0.32 -26.19	52.19 0.33 -25.17	53.21 0.31 -27.16	43.56 0.30 -18.75	44.67 0.27 -21.84	44.64 0.28 -21.72	60.71 0.25 -40.23	41.98 0.31 -15.97	41.87 0.31 -15.85	41.98 0.31 -15.97	38.56 0.32 -12.08	35.34 0.43 0.00	15.98 0.19 0.00
SELKIRK___I 23801	14.78 0.23 0.00	14.08 0.22 0.00	12.64 0.19 0.00	14.08 0.22 0.00	14.08 0.22 0.00	12.64 0.19 0.00	23.33 0.36 0.00	36.91 0.57 0.00	44.37 0.33 -23.12	43.31 0.38 -18.39	43.91 0.40 -18.10	53.09 0.41 -26.11	52.21 0.42 -25.10	53.22 0.40 -27.08	43.59 0.38 -18.70	44.68 0.35 -21.77	44.65 0.35 -21.66	60.67 0.32 -40.12	42.02 0.40 -15.92	41.92 0.40 -15.81	42.02 0.40 -15.92	38.61 0.41 -12.04	35.45 0.54 0.00	16.04 0.25 0.00
SENECA OSWGO___HYD 24041	14.09 -0.46 0.00	13.42 -0.44 0.00	12.06 -0.39 0.00	13.42 -0.44 0.00	13.42 -0.44 0.00	12.06 -0.39 0.00	22.24 -0.73 0.00	35.19 -1.15 0.00	21.67 -0.66 -1.41	24.88 -0.78 -1.12	25.72 -0.80 -1.11	27.32 -0.84 -1.59	27.37 -0.85 -1.53	26.57 -0.82 -1.65	24.87 -0.78 -1.14	23.18 -0.71 -1.33	23.21 -0.72 -1.29	21.98 -0.64 -2.39	25.84 -0.81 -0.95	25.84 -0.81 -0.94	25.84 -0.81 -0.95	26.05 -0.83 -0.72	33.80 -1.11 0.00	15.29 -0.50 0.00
SENECA___ENERGY 23797	14.18 -0.37 0.00	13.50 -0.36 0.00	12.13 -0.32 0.00	13.50 -0.36 0.00	13.50 -0.36 0.00	12.13 -0.32 0.00	22.38 -0.59 0.00	35.40 -0.94 0.00	22.66 -0.54 -2.28	25.75 -0.63 -1.84	26.58 -0.65 -1.82	28.51 -0.68 -2.62	28.52 -0.69 -2.52	27.80 -0.66 -2.72	25.75 -0.63 -1.87	24.16 -0.58 -2.18	24.17 -0.58 -2.11	23.62 -0.52 -3.91	26.59 -0.66 -1.55	26.59 -0.66 -1.54	26.59 -0.66 -1.55	26.66 -0.67 -1.17	34.01 -0.90 0.00	15.38 -0.41 0.00
SHOEMAKER___GT 23640	15.45 0.90 0.00	14.72 0.86 0.00	13.22 0.77 0.00	14.72 0.86 0.00	14.72 0.86 0.00	13.22 0.77 0.00	24.39 1.42 0.00	38.59 2.25 0.00	40.19 1.29 -17.98	40.36 1.52 -14.30	41.06 1.57 -14.08	48.51 1.64 -20.30	47.86 1.65 -19.52	48.39 1.59 -21.06	40.57 1.52 -14.54	40.89 1.40 -16.93	40.88 1.40 -16.84	52.68 1.25 -31.20	39.67 1.59 -12.38	39.59 1.59 -12.29	39.67 1.59 -12.38	37.14 1.62 -9.36	37.07 2.16 0.00	16.77 0.98 0.00
SHOREHAM_IC_1 23715	36.52 1.64 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.45 4.11 0.00	41.80 2.37 -18.51	42.04 2.77 -14.73	42.78 2.87 -14.50	50.48 3.00 -20.91	49.81 3.02 -20.10	50.34 2.91 -21.69	42.25 2.77 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.35 2.90 -12.75	41.28 2.91 -12.66	41.35 2.90 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.29 1.78 -19.72
SHOREHAM_IC_2 23716	36.52 1.64 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.45 4.11 0.00	41.80 2.37 -18.51	42.04 2.77 -14.73	42.78 2.87 -14.50	50.48 3.00 -20.91	49.81 3.02 -20.10	50.34 2.91 -21.69	42.25 2.77 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.35 2.90 -12.75	41.28 2.91 -12.66	41.35 2.90 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.29 1.78 -19.72

SITHE___BATAVIA 24024	14.46 -0.09 0.00	13.77 -0.09 0.00	12.37 -0.08 0.00	13.77 -0.09 0.00	13.77 -0.09 0.00	12.37 -0.08 0.00	22.82 -0.15 0.00	36.10 -0.24 0.00	23.20 -0.14 -2.42	26.33 -0.16 -1.95	27.16 -0.17 -1.92	29.17 -0.17 -2.77	29.18 -0.17 -2.66	28.44 -0.17 -2.87	26.33 -0.16 -1.98	24.72 -0.15 -2.31	24.76 -0.15 -2.27	24.30 -0.13 -4.20	27.20 -0.17 -1.67	27.19 -0.17 -1.65	27.20 -0.17 -1.67	27.25 -0.17 -1.26	34.68 -0.23 0.00	15.69 -0.10 0.00
SITHE___INDEPEND 23800	14.03 -0.52 0.00	13.37 -0.49 0.00	12.01 -0.44 0.00	13.37 -0.49 0.00	13.37 -0.49 0.00	12.01 -0.44 0.00	22.15 -0.82 0.00	35.04 -1.30 0.00	21.31 -0.75 -1.14	24.57 -0.88 -0.91	25.39 -0.91 -0.89	26.91 -0.95 -1.29	26.98 -0.95 -1.24	26.16 -0.92 -1.34	24.56 -0.87 -0.92	22.84 -0.80 -1.08	22.90 -0.81 -1.07	21.49 -0.72 -1.98	25.57 -0.92 -0.79	25.57 -0.92 -0.78	25.57 -0.92 -0.79	25.83 -0.93 -0.60	33.66 -1.25 0.00	15.23 -0.56 0.00
SITHE___MASSENA 23902	14.32 -0.23 0.00	13.64 -0.22 0.00	12.26 -0.19 0.00	13.64 -0.22 0.00	13.64 -0.22 0.00	12.26 -0.19 0.00	22.61 -0.36 0.00	35.77 -0.57 0.00	20.22 -0.33 0.37	23.87 -0.38 0.29	24.72 -0.40 0.29	25.74 -0.41 0.42	25.87 -0.42 0.40	24.91 -0.40 0.43	23.83 -0.38 0.30	21.86 -0.35 0.35	21.88 -0.35 0.41	19.15 -0.32 0.76	25.00 -0.40 0.30	25.01 -0.40 0.30	25.00 -0.40 0.30	25.52 -0.41 0.23	34.37 -0.54 0.00	15.54 -0.25 0.00
SITHE___OGDNSBRG 24021	14.66 0.11 0.00	13.97 0.11 0.00	12.55 0.10 0.00	13.97 0.11 0.00	13.97 0.11 0.00	12.55 0.10 0.00	23.15 0.18 0.00	36.62 0.28 0.00	21.08 0.16 0.00	24.73 0.19 0.00	25.61 0.20 0.00	26.78 0.21 0.00	26.90 0.21 0.00	25.94 0.20 0.00	24.70 0.19 0.00	22.74 0.18 0.00	22.47 0.18 0.35	19.75 0.16 0.64	25.65 0.20 0.25	25.66 0.20 0.25	25.65 0.20 0.25	26.17 0.20 0.19	35.18 0.27 0.00	15.91 0.12 0.00
SITHE___STERLING 23777	14.68 0.13 0.00	13.99 0.13 0.00	12.56 0.11 0.00	13.99 0.13 0.00	13.99 0.13 0.00	12.56 0.11 0.00	23.18 0.21 0.00	36.67 0.33 0.00	21.65 0.19 -0.54	25.16 0.22 -0.40	26.03 0.23 -0.39	27.38 0.24 -0.57	27.48 0.24 -0.55	26.56 0.23 -0.59	25.14 0.22 -0.41	23.23 0.20 -0.47	23.34 0.20 -0.50	21.34 0.18 -0.93	26.30 0.23 -0.37	26.31 0.23 -0.37	26.30 0.23 -0.37	26.68 0.24 -0.28	35.23 0.32 0.00	15.93 0.14 0.00
SOUTH CAIRO___GT 23612	15.02 0.47 0.00	14.31 0.45 0.00	12.85 0.40 0.00	14.31 0.45 0.00	14.31 0.45 0.00	12.85 0.40 0.00	23.71 0.74 0.00	37.51 1.17 0.00	42.25 0.67 -20.66	41.77 0.79 -16.44	42.41 0.82 -16.18	50.76 0.85 -23.34	49.98 0.86 -22.43	50.78 0.83 -24.21	42.01 0.79 -16.71	42.74 0.72 -19.46	42.73 0.73 -19.36	56.74 0.65 -35.86	40.76 0.83 -14.23	40.67 0.83 -14.13	40.76 0.83 -14.23	37.76 0.84 -10.76	36.03 1.12 0.00	16.30 0.51 0.00
SOUTH HAMPTN___IC 23720	36.15 1.27 -20.33	15.07 1.21 0.00	13.53 1.08 0.00	15.07 1.21 0.00	15.07 1.21 0.00	13.53 1.08 0.00	34.60 2.00 -9.63	39.50 3.16 0.00	41.25 1.82 -18.51	41.41 2.14 -14.73	42.12 2.21 -14.50	49.79 2.31 -20.91	49.11 2.32 -20.10	49.67 2.24 -21.69	41.61 2.13 -14.97	41.96 1.96 -17.44	41.96 1.97 -17.35	54.12 1.76 -32.13	40.69 2.24 -12.75	40.61 2.24 -12.66	40.69 2.24 -12.75	39.51 2.28 -11.07	38.04 3.04 -0.09	36.89 1.38 -19.72
SOUTHOLD___IC 23719	36.15 1.27 -20.33	15.07 1.21 0.00	13.53 1.08 0.00	15.07 1.21 0.00	15.07 1.21 0.00	13.53 1.08 0.00	34.60 2.00 -9.63	39.50 3.16 0.00	41.25 1.82 -18.51	41.41 2.14 -14.73	42.12 2.21 -14.50	49.79 2.31 -20.91	49.11 2.32 -20.10	49.67 2.24 -21.69	41.61 2.13 -14.97	41.96 1.96 -17.44	41.96 1.97 -17.35	54.12 1.76 -32.13	40.69 2.24 -12.75	40.61 2.24 -12.66	40.69 2.24 -12.75	39.51 2.28 -11.07	38.04 3.04 -0.09	36.89 1.38 -19.72
ST LAWRENCE____ 23600	14.30 -0.25 0.00	13.62 -0.24 0.00	12.24 -0.21 0.00	13.62 -0.24 0.00	13.62 -0.24 0.00	12.24 -0.21 0.00	22.58 -0.39 0.00	35.72 -0.62 0.00	20.16 -0.36 0.40	23.80 -0.42 0.32	24.65 -0.44 0.32	25.65 -0.46 0.46	25.79 -0.46 0.44	24.83 -0.44 0.47	23.76 -0.42 0.33	21.79 -0.39 0.38	21.84 -0.39 0.41	19.12 -0.35 0.76	24.96 -0.44 0.30	24.97 -0.44 0.30	24.96 -0.44 0.30	25.48 -0.45 0.23	34.31 -0.60 0.00	15.52 -0.27 0.00
STATION 5_MISC_HYD 23604	13.38 -1.17 0.00	12.75 -1.11 0.00	11.45 -1.00 0.00	12.75 -1.11 0.00	12.75 -1.11 0.00	11.45 -1.00 0.00	21.13 -1.84 0.00	33.43 -2.91 0.00	21.32 -1.68 -2.08	24.25 -1.97 -1.68	25.03 -2.04 -1.66	26.83 -2.13 -2.39	26.85 -2.14 -2.30	26.16 -2.06 -2.48	24.25 -1.97 -1.71	22.74 -1.81 -1.99	22.78 -1.81 -1.95	22.23 -1.62 -3.62	25.07 -2.06 -1.43	25.07 -2.06 -1.42	25.07 -2.06 -1.43	25.15 -2.10 -1.09	32.11 -2.80 0.00	14.52 -1.27 0.00
STURGEON_POOL_HYD 23609	15.44 0.89 0.00	14.71 0.85 0.00	13.21 0.76 0.00	14.71 0.85 0.00	14.71 0.85 0.00	13.21 0.76 0.00	24.38 1.41 0.00	38.57 2.23 0.00	41.05 1.28 -18.85	41.05 1.51 -15.00	41.73 1.56 -14.76	49.49 1.63 -21.29	48.79 1.64 -20.46	49.40 1.58 -22.08	41.25 1.50 -15.24	41.69 1.38 -17.75	41.69 1.39 -17.66	54.18 1.24 -32.71	40.26 1.58 -12.98	40.18 1.58 -12.89	40.26 1.58 -12.98	37.58 1.60 -9.82	37.05 2.14 0.00	16.76 0.97 0.00
SYRACUSE___POWER 24017	14.25 -0.30 0.00	13.58 -0.28 0.00	12.20 -0.25 0.00	13.58 -0.28 0.00	13.58 -0.28 0.00	12.20 -0.25 0.00	22.50 -0.47 0.00	35.60 -0.74 0.00	22.20 -0.43 -1.71	25.35 -0.50 -1.31	26.18 -0.52 -1.29	27.89 -0.54 -1.86	27.94 -0.54 -1.79	27.15 -0.52 -1.93	25.34 -0.50 -1.33	23.65 -0.46 -1.55	23.75 -0.46 -1.57	22.74 -0.41 -2.92	26.34 -0.52 -1.16	26.34 -0.52 -1.15	26.34 -0.52 -1.16	26.51 -0.53 -0.88	34.20 -0.71 0.00	15.47 -0.32 0.00
UPPER HUDSON___HYD 24058	14.20 -0.35 0.00	13.53 -0.33 0.00	12.15 -0.30 0.00	13.53 -0.33 0.00	13.53 -0.33 0.00	12.15 -0.30 0.00	22.42 -0.55 0.00	35.47 -0.87 0.00	44.81 -0.50 -24.39	43.39 -0.59 -19.44	43.93 -0.61 -19.13	53.52 -0.64 -27.59	52.57 -0.64 -26.52	53.74 -0.62 -28.62	43.67 -0.59 -19.75	45.03 -0.54 -23.01	44.99 -0.54 -22.89	62.13 -0.49 -42.39	41.91 -0.62 -16.83	41.79 -0.62 -16.70	41.90 -0.62 -16.82	38.26 -0.63 -12.73	34.07 -0.84 0.00	15.41 -0.38 0.00
UPPER RAQUET___HYD 24056	13.86 -0.69 0.00	13.20 -0.66 0.00	11.86 -0.59 0.00	13.20 -0.66 0.00	13.20 -0.66 0.00	11.86 -0.59 0.00	21.88 -1.09 0.00	34.61 -1.73 0.00	19.92 -1.00 0.00	23.37 -1.17 0.00	24.20 -1.21 0.00	25.30 -1.27 0.00	25.42 -1.27 0.00	24.51 -1.23 0.00	23.34 -1.17 0.00	21.49 -1.07 0.00	21.56 -1.08 0.00	19.27 -0.96 0.00	24.48 -1.22 0.00	24.49 -1.22 0.00	24.48 -1.22 0.00	24.91 -1.25 0.00	33.25 -1.66 0.00	15.04 -0.75 0.00
US___GYPSUM 23809	14.28 -0.27 0.00	13.60 -0.26 0.00	12.22 -0.23 0.00	13.60 -0.26 0.00	13.60 -0.26 0.00	12.22 -0.23 0.00	22.54 -0.43 0.00	35.66 -0.68 0.00	23.02 -0.39 -2.49	26.09 -0.46 -2.01	26.90 -0.48 -1.97	28.92 -0.50 -2.85	28.93 -0.50 -2.74	28.21 -0.48 -2.95	26.09 -0.46 -2.04	24.51 -0.42 -2.37	24.55 -0.42 -2.33	24.16 -0.38 -4.31	26.93 -0.48 -1.71	26.93 -0.48 -1.70	26.93 -0.48 -1.71	26.97 -0.49 -1.30	34.26 -0.65 0.00	15.49 -0.30 0.00
VISCHER___FERRY HYD 24020	14.82 0.27 0.00	14.12 0.26 0.00	12.68 0.23 0.00	14.12 0.26 0.00	14.12 0.26 0.00	12.68 0.23 0.00	23.40 0.43 0.00	37.02 0.68 0.00	44.90 0.39 -23.59	43.77 0.46 -18.77	44.35 0.47 -18.47	53.71 0.50 -26.64	52.80 0.50 -25.61	53.85 0.48 -27.63	44.05 0.46 -19.08	45.20 0.42 -22.22	45.16 0.42 -22.10	61.54 0.38 -40.93	42.43 0.48 -16.25	42.32 0.48 -16.13	42.42 0.48 -16.24	38.94 0.49 -12.29	35.56 0.65 0.00	16.08 0.29 0.00

WADING RIVER_1-3_GRP5 24038	16.19 1.64 -20.33	15.42 1.56 0.00	13.85 1.40 0.00	15.42 1.56 0.00	15.42 1.56 0.00	13.85 1.40 0.00	25.56 2.59 -9.63	40.44 4.10 0.00	23.28 2.36 -18.51	27.31 2.77 -14.73	28.28 2.87 -14.50	29.57 3.00 -20.91	29.70 3.01 -20.10	28.64 2.90 -21.69	27.27 2.76 -14.97	25.10 2.54 -17.44	25.19 2.55 -17.35	22.51 2.28 -32.13	28.60 2.90 -12.75	28.61 2.90 -12.66	28.60 2.90 -12.75	29.11 2.95 -11.07	38.85 3.94 -0.09	17.57 1.78 -19.72
WADING RIVER_IC_1 23522	36.52 1.64 -20.33	15.42 1.56 0.00	13.85 1.40 0.00	15.42 1.56 0.00	15.42 1.56 0.00	13.85 1.40 0.00	35.19 2.59 -9.63	40.44 4.10 0.00	41.79 2.36 -18.51	42.04 2.77 -14.73	42.78 2.87 -14.50	50.48 3.00 -20.91	49.80 3.01 -20.10	50.33 2.90 -21.69	42.24 2.76 -14.97	42.54 2.54 -17.44	42.54 2.55 -17.35	54.64 2.28 -32.13	41.35 2.90 -12.75	41.27 2.90 -12.66	41.35 2.90 -12.75	40.18 2.95 -11.07	38.94 3.94 -0.09	37.29 1.78 -19.72
WADING RIVER_IC_2 23547	36.52 1.64 -20.33	15.42 1.56 0.00	13.85 1.40 0.00	15.42 1.56 0.00	15.42 1.56 0.00	13.85 1.40 0.00	35.19 2.59 -9.63	40.44 4.10 0.00	41.79 2.36 -18.51	42.04 2.77 -14.73	42.78 2.87 -14.50	50.48 3.00 -20.91	49.80 3.01 -20.10	50.33 2.90 -21.69	42.24 2.76 -14.97	42.54 2.54 -17.44	42.54 2.55 -17.35	54.64 2.28 -32.13	41.35 2.90 -12.75	41.27 2.90 -12.66	41.35 2.90 -12.75	40.18 2.95 -11.07	38.94 3.94 -0.09	37.29 1.78 -19.72
WADING RIVER_IC_3 23601	36.52 1.64 -20.33	15.42 1.56 0.00	13.85 1.40 0.00	15.42 1.56 0.00	15.42 1.56 0.00	13.85 1.40 0.00	35.19 2.59 -9.63	40.44 4.10 0.00	41.79 2.36 -18.51	42.04 2.77 -14.73	42.77 2.86 -14.50	50.48 3.00 -20.91	49.80 3.01 -20.10	50.33 2.90 -21.69	42.24 2.76 -14.97	42.54 2.54 -17.44	42.54 2.55 -17.35	54.64 2.28 -32.13	41.35 2.90 -12.75	41.27 2.90 -12.66	41.35 2.90 -12.75	40.18 2.95 -11.07	38.94 3.94 -0.09	37.29 1.78 -19.72
WATERSIDE___6 8 9 23538	16.22 1.67 0.00	15.46 1.60 0.00	13.88 1.43 0.00	15.46 1.60 0.00	15.46 1.60 0.00	13.88 1.43 0.00	25.61 2.64 0.00	40.52 4.18 0.00	41.84 2.41 -18.51	42.09 2.82 -14.73	42.83 2.92 -14.50	50.54 3.06 -20.91	49.86 3.07 -20.10	50.39 2.96 -21.69	42.30 2.82 -14.97	42.60 2.60 -17.44	42.59 2.60 -17.35	54.69 2.33 -32.13	41.41 2.96 -12.75	41.33 2.96 -12.66	41.41 2.96 -12.75	38.81 3.01 -9.64	38.93 4.02 0.00	17.61 1.82 0.00
WATERTOWN___HYD 23805	13.73 -0.82 0.00	13.08 -0.78 0.00	11.75 -0.70 0.00	13.08 -0.78 0.00	13.08 -0.78 0.00	11.75 -0.70 0.00	21.68 -1.29 0.00	34.29 -2.05 0.00	20.34 -1.18 -0.60	23.64 -1.38 -0.48	24.45 -1.43 -0.47	25.75 -1.50 -0.68	25.85 -1.50 -0.66	25.00 -1.45 -0.71	23.62 -1.38 -0.49	21.86 -1.27 -0.57	21.90 -1.28 -0.54	20.08 -1.14 -0.99	24.64 -1.45 -0.39	24.65 -1.45 -0.39	24.64 -1.45 -0.39	24.99 -1.47 -0.30	32.94 -1.97 0.00	14.90 -0.89 0.00
WEST BABYLON___IC 23714	36.52 1.64 -20.33	15.43 1.57 0.00	13.86 1.41 0.00	15.43 1.57 0.00	15.43 1.57 0.00	13.86 1.41 0.00	35.20 2.60 -9.63	40.45 4.11 0.00	41.80 2.37 -18.51	42.04 2.77 -14.73	42.78 2.87 -14.50	50.48 3.00 -20.91	49.81 3.02 -20.10	50.34 2.91 -21.69	42.25 2.77 -14.97	42.55 2.55 -17.44	42.55 2.56 -17.35	54.65 2.29 -32.13	41.35 2.90 -12.75	41.28 2.91 -12.66	41.35 2.90 -12.75	40.19 2.96 -11.07	38.95 3.95 -0.09	37.29 1.78 -19.72
WEST CANADA___HYD 24049	14.66 0.11 0.00	13.97 0.11 0.00	12.55 0.10 0.00	13.97 0.11 0.00	13.97 0.11 0.00	12.55 0.10 0.00	23.15 0.18 0.00	36.63 0.29 0.00	20.61 0.16 0.47	24.36 0.19 0.37	25.24 0.20 0.37	26.25 0.21 0.53	26.39 0.21 0.51	25.39 0.20 0.55	24.32 0.19 0.38	22.30 0.18 0.44	22.38 0.18 0.44	19.57 0.16 0.82	25.58 0.20 0.32	25.59 0.20 0.32	25.58 0.20 0.32	26.12 0.21 0.25	35.19 0.28 0.00	15.91 0.12 0.00
YORK___WARBASSE 23770	16.30 1.75 0.00	15.53 1.67 0.00	13.95 1.50 0.00	15.53 1.67 0.00	15.53 1.67 0.00	13.95 1.50 0.00	25.73 2.76 0.00	40.71 4.37 0.00	41.95 2.52 -18.51	42.22 2.95 -14.73	42.97 3.06 -14.50	50.68 3.20 -20.91	50.00 3.21 -20.10	50.53 3.10 -21.69	42.43 2.95 -14.97	42.71 2.71 -17.44	42.71 2.72 -17.35	54.79 2.43 -32.13	41.54 3.09 -12.75	41.46 3.09 -12.66	41.54 3.09 -12.75	38.95 3.15 -9.64	39.11 4.20 0.00	17.69 1.90 0.00