

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/01/2000

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	23.26	23.26	22.01	22.82	23.16	41.29	44.54	54.85	72.84	124.34	172.65	160.49	200.20	190.33	190.33	200.18	191.12	160.55	80.24	61.63	64.08	58.12	52.57	50.22
24138	2.07	2.07	1.96	2.03	2.06	3.67	3.96	4.88	6.48	11.06	5.72	12.50	5.48	5.05	5.08	5.05	17.00	14.28	7.14	5.48	5.70	5.17	4.68	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-108.29	-19.94	-138.57	-133.59	-133.22	-143.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	23.26	23.26	22.01	22.82	23.16	41.30	44.55	54.86	72.85	124.36	172.66	160.51	200.21	190.33	190.34	200.18	191.14	160.57	80.25	61.64	64.09	58.13	52.57	50.22
24260	2.07	2.07	1.96	2.03	2.06	3.68	3.97	4.89	6.49	11.08	5.73	12.52	5.49	5.05	5.09	5.05	17.02	14.30	7.15	5.49	5.71	5.18	4.68	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-108.29	-19.94	-138.57	-133.59	-133.22	-143.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	23.26	23.26	22.01	22.82	23.16	41.30	44.55	54.86	72.85	124.36	172.66	160.51	200.21	190.33	190.34	200.18	191.14	160.57	80.25	61.64	64.09	58.13	52.57	50.22
24261	2.07	2.07	1.96	2.03	2.06	3.68	3.97	4.89	6.49	11.08	5.73	12.52	5.49	5.05	5.09	5.05	17.02	14.30	7.15	5.49	5.71	5.18	4.68	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-108.29	-19.94	-138.57	-133.59	-133.22	-143.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	21.51	21.51	20.35	21.10	21.41	38.18	41.18	50.71	67.35	114.96	62.28	130.46	61.54	56.86	57.19	57.19	176.71	148.44	74.19	56.98	59.25	53.74	48.60	46.43
24011	0.32	0.32	0.30	0.31	0.31	0.56	0.60	0.74	0.99	1.68	0.87	1.90	0.83	0.77	0.77	0.77	2.59	2.17	1.09	0.83	0.87	0.79	0.71	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-0.51	-4.56	-4.40	-4.39	-4.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	21.51	21.51	20.35	21.10	21.41	38.18	41.18	50.71	67.35	114.96	62.28	130.46	61.54	56.86	57.19	57.19	176.71	148.44	74.19	56.98	59.25	53.74	48.60	46.43
23798	0.32	0.32	0.30	0.31	0.31	0.56	0.60	0.74	0.99	1.68	0.87	1.90	0.83	0.77	0.77	0.77	2.59	2.17	1.09	0.83	0.87	0.79	0.71	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-0.51	-4.56	-4.40	-4.39	-4.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	21.51	21.51	20.35	21.10	21.41	38.18	41.18	50.71	67.35	114.96	62.28	130.46	61.54	56.86	57.19	57.19	176.71	148.44	74.19	56.98	59.25	53.74	48.60	46.43
24028	0.32	0.32	0.30	0.31	0.31	0.56	0.60	0.74	0.99	1.68	0.87	1.90	0.83	0.77	0.77	0.77	2.59	2.17	1.09	0.83	0.87	0.79	0.71	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-0.51	-4.56	-4.40	-4.39	-4.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	22.10	22.10	20.91	21.68	22.01	39.23	42.32	52.11	69.21	118.14	65.44	134.33	65.08	60.20	60.53	60.66	181.59	152.54	76.24	58.56	60.88	55.22	49.94	47.71
23527	0.91	0.91	0.86	0.89	0.91	1.61	1.74	2.14	2.85	4.86	2.52	5.49	2.41	2.22	2.23	2.22	7.47	6.27	3.14	2.41	2.50	2.27	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	-0.79	-6.52	-6.29	-6.27	-6.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	21.89	21.89	20.71	21.48	21.80	38.86	41.92	51.62	68.55	117.02	57.31	131.68	58.00	53.40	53.75	53.40	179.87	151.10	75.51	58.00	60.31	54.70	49.47	47.26
23571	0.70	0.70	0.66	0.69	0.70	1.24	1.34	1.65	2.19	3.74	1.94	4.23	1.85	1.71	1.72	1.71	5.75	4.83	2.41	1.85	1.93	1.75	1.58	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	21.89	21.89	20.71	21.48	21.80	38.86	41.92	51.62	68.55	117.02	57.31	131.68	58.00	53.40	53.75	53.40	179.87	151.10	75.51	58.00	60.31	54.70	49.47	47.26
23572	0.70	0.70	0.66	0.69	0.70	1.24	1.34	1.65	2.19	3.74	1.94	4.23	1.85	1.71	1.72	1.71	5.75	4.83	2.41	1.85	1.93	1.75	1.58	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	21.89	21.89	20.71	21.48	21.80	38.86	41.92	51.62	68.55	117.02	57.31	131.68	58.00	53.40	53.75	53.40	179.87	151.10	75.51	58.00	60.31	54.70	49.47	47.26
23573	0.70	0.70	0.66	0.69	0.70	1.24	1.34	1.65	2.19	3.74	1.94	4.23	1.85	1.71	1.72	1.71	5.75	4.83	2.41	1.85	1.93	1.75	1.58	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	21.89	21.89	20.71	21.48	21.80	38.86	41.92	51.62	68.55	117.02	57.31	131.68	58.00	53.40	53.75	53.40	179.87	151.10	75.51	58.00	60.31	54.70	49.47	47.26
23574	0.70	0.70	0.66	0.69	0.70	1.24	1.34	1.65	2.19	3.74	1.94	4.23	1.85	1.71	1.72	1.71	5.75	4.83	2.41	1.85	1.93	1.75	1.58	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	21.36	21.36	20.21	20.96	21.27	37.92	40.91	50.37	66.90	114.20	63.14	129.82	61.49	56.83	57.15	57.17	175.53	147.45	73.69	56.60	58.85	53.38	48.28	46.12
23514	0.17	0.17	0.16	0.17	0.17	0.30	0.33	0.40	0.54	0.92	0.47	1.03	0.45	0.42	0.42	0.42	1.41	1.18	0.59	0.45	0.47	0.43	0.39	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.03	-0.73	-4.89	-4.72	-4.70	-5.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	20.66 -0.53 0.00	20.66 -0.53 0.00	19.55 -0.50 0.00	20.27 -0.52 0.00	20.58 -0.52 0.00	36.69 -0.93 0.00	39.57 -1.01 0.00	48.73 -1.24 0.00	64.72 -1.64 0.00	110.47 -2.81 0.00	60.72 -1.45 -3.53	125.53 -3.17 -0.65	59.32 -1.39 -4.56	54.81 -1.28 -4.40	55.13 -1.29 -4.39	55.14 -1.28 -4.73	169.81 -4.31 0.00	142.65 -3.62 0.00	71.29 -1.81 0.00	54.76 -1.39 0.00	56.93 -1.45 0.00	51.64 -1.31 0.00	46.70 -1.19 0.00	44.62 -1.13 0.00
AMERICAN__BRASS 23903	20.66 -0.53 0.00	20.66 -0.53 0.00	19.55 -0.50 0.00	20.27 -0.52 0.00	20.58 -0.52 0.00	36.69 -0.93 0.00	39.57 -1.01 0.00	48.73 -1.24 0.00	64.72 -1.64 0.00	110.47 -2.81 0.00	60.72 -1.45 -3.53	125.53 -3.17 -0.65	59.32 -1.39 -4.56	54.81 -1.28 -4.40	55.13 -1.29 -4.39	55.14 -1.28 -4.73	169.81 -4.31 0.00	142.65 -3.62 0.00	71.29 -1.81 0.00	54.76 -1.39 0.00	56.93 -1.45 0.00	51.64 -1.31 0.00	46.70 -1.19 0.00	44.62 -1.13 0.00
ARTHUR KILL_GT_1 23520	52.36 2.12 -29.05	52.35 2.12 -29.04	50.87 2.01 -28.81	50.53 2.08 -27.66	23.21 2.11 0.00	41.39 3.77 0.00	44.64 4.06 0.00	54.97 5.00 0.00	73.00 6.64 0.00	124.62 11.34 0.00	172.80 5.87 -108.29	81.31 12.82 59.56	82.33 5.62 -20.56	82.38 5.17 -25.52	82.38 5.21 -25.14	82.38 5.17 -25.52	80.65 17.43 110.90	86.61 14.64 74.30	73.30 7.32 7.12	61.77 5.62 0.00	55.38 5.84 8.84	58.25 5.30 0.00	52.68 4.79 0.00	50.33 4.58 0.00
ARTHUR_KILL_2 23512	52.36 2.12 -29.05	52.35 2.12 -29.04	50.87 2.01 -28.81	50.53 2.08 -27.66	23.21 2.11 0.00	41.39 3.77 0.00	44.64 4.06 0.00	54.97 5.00 0.00	73.00 6.64 0.00	124.62 11.34 0.00	172.80 5.87 -108.29	81.31 12.82 59.56	82.33 5.62 -20.56	82.38 5.17 -25.52	82.38 5.21 -25.14	82.38 5.17 -25.52	80.65 17.43 110.90	86.61 14.64 74.30	73.30 7.32 7.12	61.77 5.62 0.00	55.38 5.84 8.84	58.25 5.30 0.00	52.68 4.79 0.00	50.33 4.58 0.00
ARTHUR_KILL_3 23513	23.19 2.00 0.00	23.19 2.00 0.00	21.94 1.89 0.00	22.75 1.96 0.00	23.09 1.99 0.00	41.16 3.54 0.00	44.40 3.82 0.00	54.68 4.71 0.00	72.61 6.25 0.00	123.95 10.67 0.00	172.46 5.53 -108.29	160.06 12.07 -19.94	200.01 5.29 -138.57	190.15 4.87 -133.59	190.15 4.90 -133.22	200.00 4.87 -143.44	190.53 16.41 0.00	160.05 13.78 0.00	79.99 6.89 0.00	61.44 5.29 0.00	63.88 5.50 0.00	57.94 4.99 0.00	52.40 4.51 0.00	50.06 4.31 0.00
ASHOKAN____ 23654	22.60 1.41 0.00	22.60 1.41 0.00	21.38 1.33 0.00	22.17 1.38 0.00	22.50 1.40 0.00	40.12 2.50 0.00	43.28 2.70 0.00	53.29 3.32 0.00	70.77 4.41 0.00	120.81 7.53 0.00	135.57 3.90 -73.03	150.01 8.51 -13.45	165.52 3.73 -105.64	156.98 3.44 -101.85	157.05 3.46 -101.56	164.48 3.44 -109.35	185.70 11.58 0.00	155.99 9.72 0.00	77.96 4.86 0.00	59.88 3.73 0.00	62.26 3.88 0.00	56.47 3.52 0.00	51.07 3.18 0.00	48.79 3.04 0.00
ASTORIA 5-9____ 23662	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.90 7.36 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA GT2____ 23536	23.86 2.67 -29.05	23.86 2.67 -29.04	22.58 2.53 -28.81	23.41 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	66.03 7.39 -108.29	144.18 16.13 59.56	63.22 7.07 -20.56	58.20 6.51 -25.52	58.59 6.56 -25.14	58.20 6.51 -25.52	196.06 21.94 110.90	164.70 18.43 74.30	82.31 9.21 7.12	63.22 7.07 0.00	65.73 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA GT3____ 23731	23.86 2.67 -29.05	23.86 2.67 -29.04	22.58 2.53 -28.81	23.41 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	66.03 7.39 -108.29	144.18 16.13 59.56	63.22 7.07 -20.56	58.20 6.51 -25.52	58.59 6.56 -25.14	58.20 6.51 -25.52	196.06 21.94 110.90	164.70 18.43 74.30	82.31 9.21 7.12	63.22 7.07 0.00	65.73 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA GT4____ 23727	23.86 2.67 -29.05	23.86 2.67 -29.04	22.58 2.53 -28.81	23.41 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	66.03 7.39 -108.29	144.18 16.13 59.56	63.22 7.07 -20.56	58.20 6.51 -25.52	58.59 6.56 -25.14	58.20 6.51 -25.52	196.06 21.94 110.90	164.70 18.43 74.30	82.31 9.21 7.12	63.22 7.07 0.00	65.73 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT2_1 24094	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.89 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT2_2 24095	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.89 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT2_3 24096	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.89 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT2_4 24097	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.89 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT3_1 24098	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.89 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT3_2 24099	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.89 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00

ASTORIA_GT3_3 24100	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.89 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT3_4 24101	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.89 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT4_1 24102	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.89 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT4_2 24103	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.89 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT4_3 24104	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.89 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT4_4 24105	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.89 7.35 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT_1 23523	52.62 2.38 -29.05	52.61 2.38 -29.04	51.11 2.25 -28.81	50.78 2.33 -27.66	23.47 2.37 0.00	41.84 4.22 0.00	45.13 4.55 0.00	55.57 5.60 0.00	73.80 7.44 0.00	125.98 12.70 0.00	173.50 6.57 -108.29	82.85 14.36 59.56	83.01 6.30 -20.56	83.01 5.80 -25.52	83.00 5.83 -25.14	83.01 5.80 -25.52	82.74 19.52 110.90	88.37 16.40 74.30	74.18 8.20 7.12	62.45 6.30 0.00	56.09 6.55 8.84	58.89 5.94 0.00	53.26 5.37 0.00	50.88 5.13 0.00
ASTORIA_GT_10 24110	52.62 2.38 -29.05	52.61 2.38 -29.04	51.11 2.25 -28.81	50.78 2.33 -27.66	23.47 2.37 0.00	41.84 4.22 0.00	45.13 4.55 0.00	55.57 5.60 0.00	73.80 7.44 0.00	125.98 12.70 0.00	173.50 6.57 -108.29	82.85 14.36 59.56	83.01 6.30 -20.56	83.01 5.80 -25.52	83.00 5.83 -25.14	83.01 5.80 -25.52	82.74 19.52 110.90	88.37 16.40 74.30	74.18 8.20 7.12	62.45 6.30 0.00	56.09 6.55 8.84	58.89 5.94 0.00	53.26 5.37 0.00	50.88 5.13 0.00
ASTORIA_GT_11 24225	52.62 2.38 -29.05	52.61 2.38 -29.04	51.11 2.25 -28.81	50.78 2.33 -27.66	23.47 2.37 0.00	41.84 4.22 0.00	45.13 4.55 0.00	55.57 5.60 0.00	73.80 7.44 0.00	125.98 12.70 0.00	173.50 6.57 -108.29	82.85 14.36 59.56	83.01 6.30 -20.56	83.01 5.80 -25.52	83.00 5.83 -25.14	83.01 5.80 -25.52	82.74 19.52 110.90	88.37 16.40 74.30	74.18 8.20 7.12	62.45 6.30 0.00	56.09 6.55 8.84	58.89 5.94 0.00	53.26 5.37 0.00	50.88 5.13 0.00
ASTORIA_GT_12 24226	52.62 2.38 -29.05	52.61 2.38 -29.04	51.11 2.25 -28.81	50.78 2.33 -27.66	23.47 2.37 0.00	41.84 4.22 0.00	45.13 4.55 0.00	55.57 5.60 0.00	73.80 7.44 0.00	125.98 12.70 0.00	173.50 6.57 -108.29	82.85 14.36 59.56	83.01 6.30 -20.56	83.01 5.80 -25.52	83.00 5.83 -25.14	83.01 5.80 -25.52	82.74 19.52 110.90	88.37 16.40 74.30	74.18 8.20 7.12	62.45 6.30 0.00	56.09 6.55 8.84	58.89 5.94 0.00	53.26 5.37 0.00	50.88 5.13 0.00
ASTORIA_GT_13 24227	52.62 2.38 -29.05	52.61 2.38 -29.04	51.11 2.25 -28.81	50.78 2.33 -27.66	23.47 2.37 0.00	41.84 4.22 0.00	45.13 4.55 0.00	55.57 5.60 0.00	73.80 7.44 0.00	125.98 12.70 0.00	173.50 6.57 -108.29	82.85 14.36 59.56	83.01 6.30 -20.56	83.01 5.80 -25.52	83.00 5.83 -25.14	83.01 5.80 -25.52	82.74 19.52 110.90	88.37 16.40 74.30	74.18 8.20 7.12	62.45 6.30 0.00	56.09 6.55 8.84	58.89 5.94 0.00	53.26 5.37 0.00	50.88 5.13 0.00
ASTORIA_GT_5 24106	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.90 7.36 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT_7 24107	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.90 7.36 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT_8 24108	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.90 7.36 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA_GT_9 24109	52.91 2.67 -29.05	52.90 2.67 -29.04	51.39 2.53 -28.81	51.07 2.62 -27.66	23.76 2.66 0.00	42.36 4.74 0.00	45.69 5.11 0.00	56.27 6.30 0.00	74.72 8.36 0.00	127.55 14.27 0.00	174.32 7.39 -108.29	84.62 16.13 59.56	83.78 7.07 -20.56	83.72 6.51 -25.52	83.73 6.56 -25.14	83.72 6.51 -25.52	85.16 21.94 110.90	90.40 18.43 74.30	75.19 9.21 7.12	63.22 7.07 0.00	56.90 7.36 8.84	59.62 6.67 0.00	53.92 6.03 0.00	51.51 5.76 0.00
ASTORIA___3 23516	52.87 2.63 -29.05	52.86 2.63 -29.04	51.35 2.49 -28.81	51.03 2.58 -27.66	23.72 2.62 0.00	42.29 4.67 0.00	45.61 5.03 0.00	56.17 6.20 0.00	74.59 8.23 0.00	127.33 14.05 0.00	174.20 7.27 -108.29	84.37 15.88 59.56	83.67 6.96 -20.56	83.62 6.41 -25.52	83.62 6.45 -25.14	83.62 6.41 -25.52	84.82 21.60 110.90	90.11 18.14 74.30	75.05 9.07 7.12	63.11 6.96 0.00	56.78 7.24 8.84	59.52 6.57 0.00	53.83 5.94 0.00	51.42 5.67 0.00

ASTORIA___4 23517	52.60 2.36 -29.05	52.59 2.36 -29.04	51.09 2.23 -28.81	50.76 2.31 -27.66	23.45 2.35 0.00	41.80 4.18 0.00	45.09 4.51 0.00	55.53 5.56 0.00	73.74 7.38 0.00	125.88 12.60 0.00	173.45 6.52 -108.29	82.73 14.24 59.56	82.96 6.25 -20.56	82.96 5.75 -25.52	82.96 5.79 -25.14	82.96 5.75 -25.52	82.59 19.37 110.90	88.24 16.27 74.30	74.11 8.13 7.12	62.40 6.25 0.00	56.03 6.49 8.84	58.84 5.89 0.00	53.22 5.33 0.00	50.84 5.09 0.00
ASTORIA___5 23518	52.73 2.49 -29.05	52.72 2.49 -29.04	51.22 2.36 -28.81	50.90 2.45 -27.66	23.58 2.48 0.00	42.04 4.42 0.00	45.35 4.77 0.00	55.85 5.88 0.00	74.17 7.81 0.00	126.60 13.32 0.00	173.83 6.90 -108.29	83.55 15.06 59.56	83.31 6.60 -20.56	83.29 6.08 -25.52	83.29 6.12 -25.14	83.29 6.08 -25.52	83.70 20.48 110.90	89.17 17.20 74.30	74.58 8.60 7.12	62.75 6.60 0.00	56.41 6.87 8.84	59.18 6.23 0.00	53.52 5.63 0.00	51.13 5.38 0.00
ASTRIA 10-13____ 23663	52.62 2.38 -29.05	52.61 2.38 -29.04	51.11 2.25 -28.81	50.78 2.33 -27.66	23.47 2.37 0.00	41.84 4.22 0.00	45.13 4.55 0.00	55.57 5.60 0.00	73.80 7.44 0.00	125.98 12.70 0.00	173.50 6.57 -108.29	82.85 14.36 59.56	83.01 6.30 -20.56	83.01 5.80 -25.52	83.00 5.83 -25.14	83.01 5.80 -25.52	82.74 19.52 110.90	88.37 16.40 74.30	74.18 8.20 7.12	62.45 6.30 0.00	56.09 6.55 8.84	58.89 5.94 0.00	53.26 5.37 0.00	50.88 5.13 0.00
BARRETT 1-8____GRP4 24034	23.47 2.28 -25.01	23.47 2.28 -20.31	22.20 2.15 -19.39	23.02 2.23 -17.50	23.37 2.27 -17.70	41.66 4.04 0.00	44.94 4.36 0.00	55.34 5.37 0.00	73.48 7.12 0.00	125.44 12.16 0.00	64.94 6.30 -108.29	141.80 13.75 -19.94	62.18 6.03 -138.90	57.24 5.55 -133.91	57.62 5.59 -133.54	57.24 5.55 -143.78	192.82 18.70 0.00	161.97 15.70 0.00	80.95 7.85 0.00	62.18 6.03 0.00	64.65 6.27 0.00	58.64 5.69 0.00	53.03 5.14 0.00	50.66 4.91 0.62
BARRETT 9-12____GRP3 24033	23.47 2.28 -25.01	23.47 2.28 -20.31	22.20 2.15 -19.39	23.02 2.23 -17.50	23.37 2.27 -17.70	41.66 4.04 0.00	44.94 4.36 0.00	55.34 5.37 0.00	73.48 7.12 0.00	125.44 12.16 0.00	64.94 6.30 -108.29	141.80 13.75 -19.94	62.18 6.03 -138.90	57.24 5.55 -133.91	57.62 5.59 -133.54	57.24 5.55 -143.78	192.82 18.70 0.00	161.97 15.70 0.00	80.95 7.85 0.00	62.18 6.03 0.00	64.65 6.27 0.00	58.64 5.69 0.00	53.03 5.14 0.00	50.66 4.91 0.62
BARRETT_IC_1 23704	48.48 2.28 -25.01	43.78 2.28 -20.31	41.59 2.15 -19.39	40.52 2.23 -17.50	41.07 2.27 -17.70	41.66 4.04 0.00	44.94 4.36 0.00	55.34 5.37 0.00	73.48 7.12 0.00	125.44 12.16 0.00	173.23 6.30 -108.29	161.74 13.75 -19.94	201.08 6.03 -138.90	191.15 5.55 -133.91	191.16 5.59 -133.54	201.02 5.55 -143.78	192.82 18.70 0.00	161.97 15.70 0.00	80.95 7.85 0.00	62.18 6.03 0.00	64.65 6.27 0.00	58.64 5.69 0.00	53.03 5.14 0.00	50.04 4.91 0.62
BARRETT_IC_10 23701	48.48 2.28 -25.01	43.78 2.28 -20.31	41.59 2.15 -19.39	40.52 2.23 -17.50	41.07 2.27 -17.70	41.66 4.04 0.00	44.94 4.36 0.00	55.34 5.37 0.00	73.48 7.12 0.00	125.44 12.16 0.00	173.23 6.30 -108.29	161.74 13.75 -19.94	201.08 6.03 -138.90	191.15 5.55 -133.91	191.16 5.59 -133.54	201.02 5.55 -143.78	192.82 18.70 0.00	161.97 15.70 0.00	80.95 7.85 0.00	62.18 6.03 0.00	64.65 6.27 0.00	58.64 5.69 0.00	53.03 5.14 0.00	50.04 4.91 0.62
BARRETT_IC_11 23702	48.48 2.28 -25.01	43.78 2.28 -20.31	41.59 2.15 -19.39	40.52 2.23 -17.50	41.07 2.27 -17.70	41.66 4.04 0.00	44.94 4.36 0.00	55.34 5.37 0.00	73.48 7.12 0.00	125.44 12.16 0.00	173.23 6.30 -108.29	161.74 13.75 -19.94	201.08 6.03 -138.90	191.15 5.55 -133.91	191.16 5.59 -133.54	201.02 5.55 -143.78	192.82 18.70 0.00	161.97 15.70 0.00	80.95 7.85 0.00	62.18 6.03 0.00	64.65 6.27 0.00	58.64 5.69 0.00	53.03 5.14 0.00	50.04 4.91 0.62
BARRETT_IC_12 23703	48.48 2.28 -25.01	43.78 2.28 -20.31	41.59 2.15 -19.39	40.52 2.23 -17.50	41.07 2.27 -17.70	41.66 4.04 0.00	44.94 4.36 0.00	55.34 5.37 0.00	73.48 7.12 0.00	125.44 12.16 0.00	173.23 6.30 -108.29	161.74 13.75 -19.94	201.08 6.03 -138.90	191.15 5.55 -133.91	191.16 5.59 -133.54	201.02 5.55 -143.78	192.82 18.70 0.00	161.97 15.70 0.00	80.95 7.85 0.00	62.18 6.03 0.00	64.65 6.27 0.00	58.64 5.69 0.00	53.03 5.14 0.00	50.04 4.91 0.62
BARRETT_IC_2 23705	48.48 2.28 -25.01	43.78 2.28 -20.31	41.59 2.15 -19.39	40.52 2.23 -17.50	41.07 2.27 -17.70	41.66 4.04 0.00	44.94 4.36 0.00	55.34 5.37 0.00	73.48 7.12 0.00	125.44 12.16 0.00	173.23 6.30 -108.29	161.74 13.75 -19.94	201.08 6.03 -138.90	191.15 5.55 -133.91	191.16 5.59 -133.54	201.02 5.55 -143.78	192.82 18.70 0.00	161.97 15.70 0.00	80.95 7.85 0.00	62.18 6.03 0.00	64.65 6.27 0.00	58.64 5.69 0.00	53.03 5.14 0.00	50.04 4.91 0.62
BARRETT_IC_3 23706	48.48 2.28 -25.01	43.78 2.28 -20.31	41.59 2.15 -19.39	40.52 2.23 -17.50	41.07 2.27 -17.70	41.66 4.04 0.00	44.94 4.36 0.00	55.34 5.37 0.00	73.48 7.12 0.00	125.44 12.16 0.00	173.23 6.30 -108.29	161.74 13.75 -19.94	201.08 6.03 -138.90	191.15 5.55 -133.91	191.16 5.59 -133.54	201.02 5.55 -143.78	192.82 18.70 0.00	161.97 15.70 0.00	80.95 7.85 0.00	62.18 6.03 0.00	64.65 6.27 0.00	58.64 5.69 0.00	53.03 5.14 0.00	50.04 4.91 0.62
BARRETT_IC_4 23707	48.48 2.28 -25.01	43.78 2.28 -20.31	41.59 2.15 -19.39	40.52 2.23 -17.50	41.07 2.27 -17.70	41.66 4.04 0.00	44.94 4.36 0.00	55.34 5.37 0.00	73.48 7.12 0.00	125.44 12.16 0.00	173.23 6.30 -108.29	161.74 13.75 -19.94	201.08 6.03 -138.90	191.15 5.55 -133.91	191.16 5.59 -133.54	201.02 5.55 -143.78	192.82 18.70 0.00	161.97 15.70 0.00	80.95 7.85 0.00	62.18 6.03 0.00	64.65 6.27 0.00	58.64 5.69 0.00	53.03 5.14 0.00	50.04 4.91 0.62
BARRETT_IC_5 23708	48.48 2.28 -25.01	43.78 2.28 -20.31	41.59 2.15 -19.39	40.52 2.23 -17.50	41.07 2.27 -17.70	41.66 4.04 0.00	44.94 4.36 0.00	55.34 5.37 0.00	73.48 7.12 0.00	125.44 12.16 0.00	173.23 6.30 -108.29	161.74 13.75 -19.94	201.08 6.03 -138.90	191.15 5.55 -133.91	191.16 5.59 -133.54	201.02 5.55 -143.78	192.82 18.70 0.00	161.97 15.70 0.00	80.95 7.85 0.00	62.18 6.03 0.00	64.65 6.27 0.00	58.64 5.69 0.00	53.03 5.14 0.00	50.04 4.91 0.62
BARRETT_IC_6 23709	48.48 2.28 -25.01	43.78 2.28 -20.31	41.59 2.15 -19.39	40.52 2.23 -17.50	41.07 2.27 -17.70	41.66 4.04 0.00	44.94 4.36 0.00	55.34 5.37 0.00	73.48 7.12 0.00	125.44 12.16 0.00	173.23 6.30 -108.29	161.74 13.75 -19.94	201.08 6.03 -138.90	191.15 5.55 -133.91	191.16 5.59 -133.54	201.02 5.55 -143.78	192.82 18.70 0.00	161.97 15.70 0.00	80.95 7.85 0.00	62.18 6.03 0.00	64.65 6.27 0.00	58.64 5.69 0.00	53.03 5.14 0.00	50.04 4.91 0.62
BARRETT_IC_7 23710	48.48 2.28 -25.01	43.78 2.28 -20.31	41.59 2.15 -19.39	40.52 2.23 -17.50	41.07 2.27 -17.70	41.66 4.04 0.00	44.94 4.36 0.00	55.34 5.37 0.00	73.48 7.12 0.00	125.44 12.16 0.00	173.23 6.30 -108.29	161.74 13.75 -19.94	201.08 6.03 -138.90	191.15 5.55 -133.91	191.16 5.59 -133.54	201.02 5.55 -143.78	192.82 18.70 0.00	161.97 15.70 0.00	80.95 7.85 0.00	62.18 6.03 0.00	64.65 6.27 0.00	58.64 5.69 0.00	53.03 5.14 0.00	50.04 4.91 0.62
BARRETT_IC_8 23711	48.48 2.28 -25.01	43.78 2.28 -20.31	41.59 2.15 -19.39	40.52 2.23 -17.50	41.07 2.27 -17.70	41.66 4.04 0.00	44.94 4.36 0.00	55.34 5.37 0.00	73.48 7.12 0.00	125.44 12.16 0.00	173.23 6.30 -108.29	161.74 13.75 -19.94	201.08 6.03 -138.90	191.15 5.55 -133.91	191.16 5.59 -133.54	201.02 5.55 -143.78	192.82 18.70 0.00	161.97 15.70 0.00	80.95 7.85 0.00	62.18 6.03 0.00	64.65 6.27 0.00	58.64 5.69 0.00	53.03 5.14 0.00	50.04 4.91 0.62

BARRETT_IC_9 23700	48.48 2.28 -25.01	43.78 2.28 -20.31	41.59 2.15 -19.39	40.52 2.23 -17.50	41.07 2.27 -17.70	41.66 4.04 0.00	44.94 4.36 0.00	55.34 5.37 0.00	73.48 7.12 0.00	125.44 12.16 0.00	173.23 6.30 -108.29	161.74 13.75 -19.94	201.08 6.03 -138.90	191.15 5.55 -133.91	191.16 5.59 -133.54	201.02 5.55 -143.78	192.82 18.70 0.00	161.97 15.70 0.00	80.95 7.85 0.00	62.18 6.03 0.00	64.65 6.27 0.00	58.64 5.69 0.00	53.03 5.14 0.00	50.04 4.91 0.62
BARRETT___1 23545	48.38 2.18 -25.01	43.68 2.18 -20.31	41.50 2.06 -19.39	40.43 2.14 -17.50	40.97 2.17 -17.70	41.48 3.86 0.00	44.75 4.17 0.00	55.10 5.13 0.00	73.18 6.82 0.00	124.92 11.64 0.00	172.95 6.02 -108.29	161.15 13.16 -19.94	200.82 5.77 -138.90	190.91 5.31 -133.91	190.92 5.35 -133.54	200.78 5.31 -143.78	192.01 17.89 0.00	161.30 15.03 0.00	80.61 7.51 0.00	61.92 5.77 0.00	64.38 6.00 0.00	58.39 5.44 0.00	52.81 4.92 0.00	49.83 4.70 0.62
BARRETT___2 23546	48.42 2.22 -25.01	43.72 2.22 -20.31	41.54 2.10 -19.39	40.47 2.18 -17.50	41.01 2.21 -17.70	41.56 3.94 0.00	44.83 4.25 0.00	55.20 5.23 0.00	73.30 6.94 0.00	125.13 11.85 0.00	173.07 6.14 -108.29	161.39 13.40 -19.94	200.92 5.87 -138.90	191.01 5.41 -133.91	191.01 5.44 -133.54	200.88 5.41 -143.78	192.34 18.22 0.00	161.58 15.31 0.00	80.75 7.65 0.00	62.02 5.87 0.00	64.49 6.11 0.00	58.49 5.54 0.00	52.90 5.01 0.00	49.92 4.79 0.62
BEAVER RIVER___HYD 24048	20.27 -0.92 0.00	20.27 -0.92 0.00	19.18 -0.87 0.00	19.89 -0.90 0.00	20.18 -0.92 0.00	35.98 -1.64 0.00	38.82 -1.76 0.00	47.80 -2.17 0.00	63.48 -2.88 0.00	108.36 -4.92 0.00	56.09 -2.55 0.00	122.48 -5.57 0.00	53.71 -2.44 0.00	49.44 -2.25 0.00	49.77 -2.26 0.00	49.44 -2.25 0.00	166.55 -7.57 0.00	139.91 -6.36 0.00	69.92 -3.18 0.00	53.71 -2.44 0.00	55.84 -2.54 0.00	50.65 -2.30 0.00	45.81 -2.08 0.00	43.76 -1.99 0.00
BEEBEE ISLND___HYD 24027	21.19 0.00 0.00	21.19 0.00 0.00	20.05 0.00 0.00	20.79 0.00 0.00	21.10 0.00 0.00	37.62 0.00 0.00	40.58 0.00 0.00	49.97 0.00 0.00	66.36 0.00 0.00	113.28 0.00 0.00	58.64 0.00 0.00	128.05 0.00 0.00	56.15 0.00 0.00	51.69 0.00 0.00	52.03 0.00 0.00	51.69 0.00 0.00	174.12 0.00 0.00	146.27 0.00 0.00	73.10 0.00 0.00	56.15 0.00 0.00	58.38 0.00 0.00	52.95 0.00 0.00	47.89 0.00 0.00	45.75 0.00 0.00
BEEBEE_GT_13 23619	21.05 -0.14 0.00	21.05 -0.14 0.00	19.92 -0.13 0.00	20.65 -0.14 0.00	20.96 -0.14 0.00	37.37 -0.25 0.00	40.32 -0.26 0.00	49.64 -0.33 0.00	65.93 -0.43 0.00	112.54 -0.74 0.00	61.03 -0.38 -2.77	127.72 -0.84 -0.51	59.37 -0.37 -3.59	54.81 -0.34 -3.46	55.14 -0.34 -3.45	55.06 -0.34 -3.71	172.98 -1.14 0.00	145.32 -0.95 0.00	72.62 -0.48 0.00	55.78 -0.37 0.00	58.00 -0.38 0.00	52.60 -0.35 0.00	47.58 -0.31 0.00	45.45 -0.30 0.00
BETHLEHEM___STEEL 23779	20.82 -0.37 0.00	20.82 -0.37 0.00	19.70 -0.35 0.00	20.43 -0.36 0.00	20.73 -0.37 0.00	36.96 -0.66 0.00	39.87 -0.71 0.00	49.09 -0.88 0.00	65.20 -1.16 0.00	111.30 -1.98 0.00	61.39 -1.03 -3.78	126.51 -2.24 -0.70	60.06 -0.98 -4.89	55.50 -0.91 -4.72	55.82 -0.91 -4.70	55.84 -0.91 -5.06	171.07 -3.05 0.00	143.71 -2.56 0.00	71.82 -1.28 0.00	55.17 -0.98 0.00	57.36 -1.02 0.00	52.02 -0.93 0.00	47.05 -0.84 0.00	44.95 -0.80 0.00
BINGHAMTON___COGEN 23790	21.54 0.35 0.00	21.54 0.35 0.00	20.38 0.33 0.00	21.13 0.34 0.00	21.45 0.35 0.00	38.24 0.62 0.00	41.25 0.67 0.00	50.79 0.82 0.00	67.45 1.09 0.00	115.14 1.86 0.00	67.16 0.96 -7.56	131.55 2.11 -1.39	66.85 0.92 -9.78	61.97 0.85 -9.43	62.29 0.86 -9.40	62.67 0.85 -10.13	176.99 2.87 0.00	148.68 2.41 0.00	74.30 1.20 0.00	57.07 0.92 0.00	59.34 0.96 0.00	53.82 0.87 0.00	48.68 0.79 0.00	46.50 0.75 0.00
BLACK RIVER___HYD 24047	20.02 -1.17 0.00	20.02 -1.17 0.00	18.95 -1.10 0.00	19.65 -1.14 0.00	19.94 -1.16 0.00	35.55 -2.07 0.00	38.35 -2.23 0.00	47.22 -2.75 0.00	62.71 -3.65 0.00	107.05 -6.23 0.00	55.42 -3.22 0.00	121.01 -7.04 0.00	53.06 -3.09 0.00	48.85 -2.84 0.00	49.17 -2.86 0.00	48.85 -2.84 0.00	164.55 -9.57 0.00	138.23 -8.04 0.00	69.08 -4.02 0.00	53.06 -3.09 0.00	55.17 -3.21 0.00	50.04 -2.91 0.00	45.26 -2.63 0.00	43.23 -2.52 0.00
BOWLINE___1 23526	22.72 1.53 0.00	22.72 1.53 0.00	21.50 1.45 0.00	22.29 1.50 0.00	22.62 1.52 0.00	40.34 2.72 0.00	43.51 2.93 0.00	53.58 3.61 0.00	71.15 4.79 0.00	121.46 8.18 0.00	167.14 4.24 -104.26	156.50 9.25 -19.20	193.89 4.06 -133.68	184.30 3.73 -128.88	184.31 3.76 -128.52	193.80 3.73 -138.38	186.70 12.58 0.00	156.83 10.56 0.00	78.38 5.28 0.00	60.21 4.06 0.00	62.60 4.22 0.00	56.77 3.82 0.00	51.35 3.46 0.00	49.05 3.30 0.00
BOWLINE___2 23595	22.72 1.53 0.00	22.72 1.53 0.00	21.50 1.45 0.00	22.29 1.50 0.00	22.62 1.52 0.00	40.34 2.72 0.00	43.51 2.93 0.00	53.58 3.61 0.00	71.15 4.79 0.00	121.46 8.18 0.00	167.38 4.23 -104.51	156.55 9.25 -19.25	193.88 4.05 -133.68	184.30 3.73 -128.88	184.31 3.76 -128.52	193.80 3.73 -138.38	186.70 12.58 0.00	156.83 10.56 0.00	78.38 5.28 0.00	60.20 4.05 0.00	62.60 4.22 0.00	56.77 3.82 0.00	51.35 3.46 0.00	49.05 3.30 0.00
BROOKLYN_NAVY_YARD 23515	23.12 1.93 0.00	23.12 1.93 0.00	21.88 1.83 0.00	22.69 1.90 0.00	23.02 1.92 0.00	41.05 3.43 0.00	44.28 3.70 0.00	54.53 4.56 0.00	72.41 6.05 0.00	123.61 10.33 0.00	172.28 5.35 -108.29	159.67 11.68 -19.94	199.84 5.12 -138.57	189.99 4.71 -133.59	189.99 4.74 -133.22	199.84 4.71 -143.44	190.00 15.88 0.00	159.61 13.34 0.00	79.77 6.67 0.00	61.27 5.12 0.00	63.70 5.32 0.00	57.78 4.83 0.00	52.26 4.37 0.00	49.92 4.17 0.00
BURROWS___LYONSDAL 23803	21.02 -0.17 0.00	21.02 -0.17 0.00	19.89 -0.16 0.00	20.63 -0.16 0.00	20.93 -0.17 0.00	37.32 -0.30 0.00	40.26 -0.32 0.00	49.57 -0.40 0.00	65.83 -0.53 0.00	112.38 -0.90 0.00	58.18 -0.46 0.00	127.04 -1.01 0.00	55.70 -0.45 0.00	51.28 -0.41 0.00	51.62 -0.41 0.00	51.28 -0.41 0.00	172.74 -1.38 0.00	145.11 -1.16 0.00	72.52 -0.58 0.00	55.70 -0.45 0.00	57.92 -0.46 0.00	52.53 -0.42 0.00	47.51 -0.38 0.00	45.39 -0.36 0.00
CARR STREET_E_SYP 24060	20.64 -0.55 0.00	20.64 -0.55 0.00	19.53 -0.52 0.00	20.25 -0.54 0.00	20.55 -0.55 0.00	36.65 -0.97 0.00	39.53 -1.05 0.00	48.68 -1.29 0.00	64.65 -1.71 0.00	110.35 -2.93 0.00	57.13 -1.51 0.00	124.74 -3.31 0.00	54.70 -1.45 0.00	50.35 -1.34 0.00	50.69 -1.34 0.00	50.35 -1.34 0.00	169.62 -4.50 0.00	142.49 -3.78 0.00	71.21 -1.89 0.00	54.70 -1.45 0.00	56.87 -1.51 0.00	51.58 -1.37 0.00	46.65 -1.24 0.00	44.57 -1.18 0.00
CARTHAGE___PAPER 23857	20.02 -1.17 0.00	20.02 -1.17 0.00	18.95 -1.10 0.00	19.65 -1.14 0.00	19.94 -1.16 0.00	35.55 -2.07 0.00	38.35 -2.23 0.00	47.22 -2.75 0.00	62.71 -3.65 0.00	107.05 -6.23 0.00	55.42 -3.22 0.00	121.01 -7.04 0.00	53.06 -3.09 0.00	48.85 -2.84 0.00	49.17 -2.86 0.00	48.85 -2.84 0.00	164.55 -9.57 0.00	138.23 -8.04 0.00	69.08 -4.02 0.00	53.06 -3.09 0.00	55.17 -3.21 0.00	50.04 -2.91 0.00	45.26 -2.63 0.00	43.23 -2.52 0.00
CH_MISC_IPPS 23765	22.75 1.56 0.00	22.75 1.56 0.00	21.53 1.48 0.00	22.32 1.53 0.00	22.66 1.56 0.00	40.40 2.78 0.00	43.57 2.99 0.00	53.66 3.69 0.00	71.26 4.90 0.00	121.64 8.36 0.00	159.68 4.33 -96.71	155.31 9.45 -17.81	183.21 4.14 -122.92	174.01 3.81 -118.51	174.05 3.84 -118.18	182.74 3.81 -127.24	186.97 12.85 0.00	157.06 10.79 0.00	78.49 5.39 0.00	60.29 4.14 0.00	62.69 4.31 0.00	56.86 3.91 0.00	51.42 3.53 0.00	49.12 3.37 0.00

CH_RES_BVR_FALLS 23983	21.06 -0.13 0.00	21.06 -0.13 0.00	19.93 -0.12 0.00	20.66 -0.13 0.00	20.97 -0.13 0.00	37.39 -0.23 0.00	40.33 -0.25 0.00	49.66 -0.31 0.00	65.95 -0.41 0.00	112.58 -0.70 0.00	58.28 -0.36 0.00	127.26 -0.79 0.00	55.80 -0.35 0.00	51.37 -0.32 0.00	51.71 -0.32 0.00	51.37 -0.32 0.00	173.04 -1.08 0.00	145.36 -0.91 0.00	72.65 -0.45 0.00	55.80 -0.35 0.00	58.02 -0.36 0.00	52.62 -0.33 0.00	47.59 -0.30 0.00	45.47 -0.28 0.00
CH_RES_NIAGARA 23895	20.25 -0.94 0.00	20.25 -0.94 0.00	19.16 -0.89 0.00	19.87 -0.92 0.00	20.16 -0.94 0.00	35.95 -1.67 0.00	38.78 -1.80 0.00	47.75 -2.22 0.00	63.41 -2.95 0.00	108.25 -5.03 0.00	59.56 -2.61 -3.53	123.01 -5.69 -0.65	58.22 -2.49 -4.56	53.79 -2.30 -4.40	54.11 -2.31 -4.39	54.12 -2.30 -4.73	166.38 -7.74 0.00	139.77 -6.50 0.00	69.85 -3.25 0.00	53.66 -2.49 0.00	55.79 -2.59 0.00	50.60 -2.35 0.00	45.76 -2.13 0.00	43.72 -2.03 0.00
CH_RES_SYRACUSE 23985	20.61 -0.58 0.00	20.61 -0.58 0.00	19.50 -0.55 0.00	20.22 -0.57 0.00	20.52 -0.58 0.00	36.59 -1.03 0.00	39.47 -1.11 0.00	48.60 -1.37 0.00	64.55 -1.81 0.00	110.18 -3.10 0.00	57.04 -1.60 0.00	124.55 -3.50 0.00	54.62 -1.53 0.00	50.28 -1.41 0.00	50.61 -1.42 0.00	50.28 -1.41 0.00	169.36 -4.76 0.00	142.27 -4.00 0.00	71.10 -2.00 0.00	54.62 -1.53 0.00	56.78 -1.60 0.00	51.50 -1.45 0.00	46.58 -1.31 0.00	44.50 -1.25 0.00
CORNELL____ 23752	20.86 -0.33 0.00	20.86 -0.33 0.00	19.74 -0.31 0.00	20.47 -0.32 0.00	20.78 -0.32 0.00	37.04 -0.58 0.00	39.96 -0.62 0.00	49.20 -0.77 0.00	65.34 -1.02 0.00	111.54 -1.74 0.00	62.02 -0.90 -4.28	126.87 -1.97 -0.79	60.83 -0.86 -5.54	56.23 -0.80 -5.34	56.56 -0.80 -5.33	56.63 -0.80 -5.74	171.44 -2.68 0.00	144.02 -2.25 0.00	71.98 -1.12 0.00	55.29 -0.86 0.00	57.48 -0.90 0.00	52.14 -0.81 0.00	47.15 -0.74 0.00	45.05 -0.70 0.00
COXSACKIE___GT 23611	22.27 1.08 0.00	22.27 1.08 0.00	21.07 1.02 0.00	21.85 1.06 0.00	22.17 1.07 0.00	39.53 1.91 0.00	42.65 2.07 0.00	52.51 2.54 0.00	69.74 3.38 0.00	119.04 5.76 0.00	105.94 2.98 -44.32	142.73 6.52 -8.16	141.83 2.86 -82.82	134.16 2.63 -79.84	134.30 2.65 -79.62	140.05 2.63 -85.73	182.98 8.86 0.00	153.71 7.44 0.00	76.82 3.72 0.00	59.01 2.86 0.00	61.35 2.97 0.00	55.64 2.69 0.00	50.33 2.44 0.00	48.08 2.33 0.00
CRESCENT___HYD 24018	21.79 0.60 0.00	21.79 0.60 0.00	20.62 0.57 0.00	21.38 0.59 0.00	21.70 0.60 0.00	38.69 1.07 0.00	41.74 1.16 0.00	51.39 1.42 0.00	68.25 1.89 0.00	116.51 3.23 0.00	60.31 1.67 0.00	131.70 3.65 0.00	57.75 1.60 0.00	53.16 1.47 0.00	53.51 1.48 0.00	53.16 1.47 0.00	179.08 4.96 0.00	150.44 4.17 0.00	75.18 2.08 0.00	57.75 1.60 0.00	60.04 1.66 0.00	54.46 1.51 0.00	49.26 1.37 0.00	47.05 1.30 0.00
DANSKAMMER___1 23586	22.61 1.42 0.00	22.61 1.42 0.00	21.39 1.34 0.00	22.18 1.39 0.00	22.51 1.41 0.00	40.14 2.52 0.00	43.29 2.71 0.00	53.31 3.34 0.00	70.80 4.44 0.00	120.86 7.58 0.00	159.27 3.92 -96.71	154.42 8.56 -17.81	182.82 3.75 -122.92	173.66 3.46 -118.51	173.69 3.48 -118.18	182.39 3.46 -127.24	185.76 11.64 0.00	156.05 9.78 0.00	77.99 4.89 0.00	59.90 3.75 0.00	62.28 3.90 0.00	56.49 3.54 0.00	51.09 3.20 0.00	48.81 3.06 0.00
DANSKAMMER___2 23589	22.61 1.42 0.00	22.61 1.42 0.00	21.39 1.34 0.00	22.18 1.39 0.00	22.51 1.41 0.00	40.14 2.52 0.00	43.29 2.71 0.00	53.31 3.34 0.00	70.80 4.44 0.00	120.86 7.58 0.00	159.27 3.92 -96.71	154.42 8.56 -17.81	182.82 3.75 -122.92	173.66 3.46 -118.51	173.69 3.48 -118.18	182.39 3.46 -127.24	185.76 11.64 0.00	156.05 9.78 0.00	77.99 4.89 0.00	59.90 3.75 0.00	62.28 3.90 0.00	56.49 3.54 0.00	51.09 3.20 0.00	48.81 3.06 0.00
DANSKAMMER___3 23590	22.61 1.42 0.00	22.61 1.42 0.00	21.39 1.34 0.00	22.18 1.39 0.00	22.51 1.41 0.00	40.14 2.52 0.00	43.29 2.71 0.00	53.31 3.34 0.00	70.80 4.44 0.00	120.86 7.58 0.00	159.27 3.92 -96.71	154.42 8.56 -17.81	182.82 3.75 -122.92	173.66 3.46 -118.51	173.69 3.48 -118.18	182.39 3.46 -127.24	185.76 11.64 0.00	156.05 9.78 0.00	77.99 4.89 0.00	59.90 3.75 0.00	62.28 3.90 0.00	56.49 3.54 0.00	51.09 3.20 0.00	48.81 3.06 0.00
DANSKAMMER___4 23591	22.61 1.42 0.00	22.61 1.42 0.00	21.39 1.34 0.00	22.18 1.39 0.00	22.51 1.41 0.00	40.14 2.52 0.00	43.29 2.71 0.00	53.31 3.34 0.00	70.80 4.44 0.00	120.86 7.58 0.00	159.27 3.92 -96.71	154.42 8.56 -17.81	182.82 3.75 -122.92	173.66 3.46 -118.51	173.69 3.48 -118.18	182.39 3.46 -127.24	185.76 11.64 0.00	156.05 9.78 0.00	77.99 4.89 0.00	59.90 3.75 0.00	62.28 3.90 0.00	56.49 3.54 0.00	51.09 3.20 0.00	48.81 3.06 0.00
DANSKAMMER___DIESEL 23592	22.61 1.42 0.00	22.61 1.42 0.00	21.39 1.34 0.00	22.18 1.39 0.00	22.51 1.41 0.00	40.14 2.52 0.00	43.29 2.71 0.00	53.31 3.34 0.00	70.80 4.44 0.00	120.86 7.58 0.00	159.27 3.92 -96.71	154.42 8.56 -17.81	182.82 3.75 -122.92	173.66 3.46 -118.51	173.69 3.48 -118.18	182.39 3.46 -127.24	185.76 11.64 0.00	156.05 9.78 0.00	77.99 4.89 0.00	59.90 3.75 0.00	62.28 3.90 0.00	56.49 3.54 0.00	51.09 3.20 0.00	48.81 3.06 0.00
DASHVILLE___HYD 23610	22.60 1.41 0.00	22.60 1.41 0.00	21.39 1.34 0.00	22.18 1.39 0.00	22.51 1.41 0.00	40.13 2.51 0.00	43.29 2.71 0.00	53.30 3.33 0.00	70.78 4.42 0.00	120.83 7.55 0.00	158.25 3.91 -95.70	154.21 8.54 -17.62	182.48 3.74 -122.59	173.33 3.45 -118.19	173.36 3.47 -117.86	182.04 3.45 -126.90	185.73 11.61 0.00	156.02 9.75 0.00	77.97 4.87 0.00	59.89 3.74 0.00	62.27 3.89 0.00	56.48 3.53 0.00	51.08 3.19 0.00	48.80 3.05 0.00
DOGLEVILLE___HYD 23807	22.57 1.38 0.00	22.57 1.38 0.00	21.36 1.31 0.00	22.14 1.35 0.00	22.48 1.38 0.00	40.07 2.45 0.00	43.22 2.64 0.00	53.23 3.26 0.00	70.68 4.32 0.00	120.66 7.38 0.00	62.46 3.82 0.00	136.40 8.35 0.00	59.81 3.66 0.00	55.06 3.37 0.00	55.42 3.39 0.00	55.06 3.37 0.00	185.47 11.35 0.00	155.80 9.53 0.00	77.86 4.76 0.00	59.81 3.66 0.00	62.18 3.80 0.00	56.40 3.45 0.00	51.01 3.12 0.00	48.73 2.98 0.00
DUNKIRK___1 23563	21.00 -0.19 0.00	21.00 -0.19 0.00	19.87 -0.18 0.00	20.60 -0.19 0.00	20.91 -0.19 0.00	37.28 -0.34 0.00	40.21 -0.37 0.00	49.52 -0.45 0.00	65.76 -0.60 0.00	112.26 -1.02 0.00	62.14 -0.53 -4.03	127.63 -1.16 -0.74	60.86 -0.51 -5.22	56.25 -0.47 -5.03	56.58 -0.47 -5.02	56.62 -0.47 -5.40	172.54 -1.58 0.00	144.95 -1.32 0.00	72.44 -0.66 0.00	55.64 -0.51 0.00	57.85 -0.53 0.00	52.47 -0.48 0.00	47.46 -0.43 0.00	45.34 -0.41 0.00
DUNKIRK___2 23564	21.00 -0.19 0.00	21.00 -0.19 0.00	19.87 -0.18 0.00	20.60 -0.19 0.00	20.91 -0.19 0.00	37.28 -0.34 0.00	40.21 -0.37 0.00	49.52 -0.45 0.00	65.76 -0.60 0.00	112.26 -1.02 0.00	62.14 -0.53 -4.03	127.63 -1.16 -0.74	60.86 -0.51 -5.22	56.25 -0.47 -5.03	56.58 -0.47 -5.02	56.62 -0.47 -5.40	172.54 -1.58 0.00	144.95 -1.32 0.00	72.44 -0.66 0.00	55.64 -0.51 0.00	57.85 -0.53 0.00	52.47 -0.48 0.00	47.46 -0.43 0.00	45.34 -0.41 0.00
DUNKIRK___3 23565	20.90 -0.29 0.00	20.90 -0.29 0.00	19.77 -0.28 0.00	20.50 -0.29 0.00	20.81 -0.29 0.00	37.10 -0.52 0.00	40.02 -0.56 0.00	49.28 -0.69 0.00	65.45 -0.91 0.00	111.72 -1.56 0.00	61.86 -0.81 -4.03	127.03 -1.76 -0.74	60.60 -0.77 -5.22	56.01 -0.71 -5.03	56.33 -0.72 -5.02	56.38 -0.71 -5.40	171.72 -2.40 0.00	144.26 -2.01 0.00	72.09 -1.01 0.00	55.38 -0.77 0.00	57.58 -0.80 0.00	52.22 -0.73 0.00	47.23 -0.66 0.00	45.12 -0.63 0.00

DUNKIRK___4 23566	20.90 -0.29 0.00	20.90 -0.29 0.00	19.77 -0.28 0.00	20.50 -0.29 0.00	20.81 -0.29 0.00	37.10 -0.52 0.00	40.02 -0.56 0.00	49.28 -0.69 0.00	65.45 -0.91 0.00	111.72 -1.56 0.00	61.86 -0.81 -4.03	127.03 -1.76 -0.74	60.60 -0.77 -5.22	56.01 -0.71 -5.03	56.33 -0.72 -5.02	56.38 -0.71 -5.40	171.72 -2.40 0.00	144.26 -2.01 0.00	72.09 -1.01 0.00	55.38 -0.77 0.00	57.58 -0.80 0.00	52.22 -0.73 0.00	47.23 -0.66 0.00	45.12 -0.63 0.00
EAST HAMPTON___GT 23717	48.68 2.48 -25.01	43.98 2.48 -20.31	41.79 2.35 -19.39	40.72 2.43 -17.50	41.27 2.47 -17.70	42.03 4.41 0.00	45.33 4.75 0.00	55.69 5.85 0.13	73.58 7.77 0.55	124.80 13.27 1.75	170.92 6.87 -105.41	160.40 15.00 -17.35	198.09 6.58 -135.36	191.65 6.05 -133.91	191.66 6.09 -133.54	201.52 6.05 -143.78	194.51 20.39 0.00	163.40 17.13 0.00	81.66 8.56 0.00	62.73 6.58 0.00	65.22 6.84 0.00	59.15 6.20 0.00	53.43 5.61 0.07	50.30 5.36 0.81
EAST RIVER___6 23660	23.37 2.18 0.00	23.37 2.18 0.00	22.11 2.06 0.00	22.93 2.14 0.00	23.27 2.17 0.00	41.49 3.87 0.00	44.76 4.18 0.00	55.12 5.15 0.00	73.19 6.83 0.00	124.95 11.67 0.00	172.97 6.04 -108.29	161.18 13.19 -19.94	200.50 5.78 -138.57	190.60 5.32 -133.59	190.61 5.36 -133.22	200.45 5.32 -143.44	192.05 17.93 0.00	161.33 15.06 0.00	80.63 7.53 0.00	61.93 5.78 0.00	64.39 6.01 0.00	58.40 5.45 0.00	52.82 4.93 0.00	50.46 4.71 0.00
EAST RIVER___7 23524	23.37 2.18 0.00	23.37 2.18 0.00	22.11 2.06 0.00	22.93 2.14 0.00	23.27 2.17 0.00	41.49 3.87 0.00	44.76 4.18 0.00	55.12 5.15 0.00	73.19 6.83 0.00	124.95 11.67 0.00	172.97 6.04 -108.29	161.18 13.19 -19.94	200.50 5.78 -138.57	190.60 5.32 -133.59	190.61 5.36 -133.22	200.45 5.32 -143.44	192.05 17.93 0.00	161.33 15.06 0.00	80.63 7.53 0.00	61.93 5.78 0.00	64.39 6.01 0.00	58.40 5.45 0.00	52.82 4.93 0.00	50.46 4.71 0.00
EAST_HAMPTON___DIESEL 23722	48.23 2.03 -25.01	43.53 2.03 -20.31	41.36 1.92 -19.39	40.28 1.99 -17.50	40.82 2.02 -17.70	41.23 3.61 0.00	44.47 3.89 0.00	54.63 4.79 0.13	72.17 6.36 0.55	122.39 10.86 1.75	169.67 5.62 -105.41	157.67 12.27 -17.35	196.89 5.38 -135.36	190.55 4.95 -133.91	190.56 4.99 -133.54	200.42 4.95 -143.78	190.81 16.69 0.00	160.29 14.02 0.00	80.11 7.01 0.00	61.53 5.38 0.00	63.98 5.60 0.00	58.03 5.08 0.00	52.41 4.59 0.07	49.32 4.38 0.81
E_CANADA_CAP_HY 24051	20.56 -0.63 0.00	20.56 -0.63 0.00	19.45 -0.60 0.00	20.17 -0.62 0.00	20.47 -0.63 0.00	36.49 -1.13 0.00	39.37 -1.21 0.00	48.47 -1.50 0.00	64.37 -1.99 0.00	109.89 -3.39 0.00	56.88 -1.76 0.00	124.22 -3.83 0.00	54.47 -1.68 0.00	50.14 -1.55 0.00	50.47 -1.56 0.00	50.14 -1.55 0.00	168.91 -5.21 0.00	141.89 -4.38 0.00	70.91 -2.19 0.00	54.47 -1.68 0.00	56.63 -1.75 0.00	51.36 -1.59 0.00	46.46 -1.43 0.00	44.38 -1.37 0.00
E_CANADA_MHWK_HY 24050	22.57 1.38 0.00	22.57 1.38 0.00	21.36 1.31 0.00	22.14 1.35 0.00	22.48 1.38 0.00	40.07 2.45 0.00	43.22 2.64 0.00	53.23 3.26 0.00	70.68 4.32 0.00	120.66 7.38 0.00	62.46 3.82 0.00	136.40 8.35 0.00	59.81 3.66 0.00	55.06 3.37 0.00	55.42 3.39 0.00	55.06 3.37 0.00	185.47 11.35 0.00	155.80 9.53 0.00	77.86 4.76 0.00	59.81 3.66 0.00	62.18 3.80 0.00	56.40 3.45 0.00	51.01 3.12 0.00	48.73 2.98 0.00
E_FISHKILL___LBMP 23776	22.23 1.04 0.00	22.23 1.04 0.00	21.04 0.99 0.00	21.81 1.02 0.00	22.14 1.04 0.00	39.47 1.85 0.00	42.58 2.00 0.00	52.43 2.46 0.00	69.63 3.27 0.00	118.86 5.58 0.00	172.59 2.89 -111.06	154.80 6.30 -20.45	201.07 2.76 -142.16	191.29 2.55 -137.05	191.26 2.56 -136.67	201.39 2.55 -147.15	182.69 8.57 0.00	153.47 7.20 0.00	76.70 3.60 0.00	58.91 2.76 0.00	61.25 2.87 0.00	55.56 2.61 0.00	50.25 2.36 0.00	48.00 2.25 0.00
FAR ROCKAWAY___4 23548	48.42 2.22 -25.01	43.72 2.22 -20.31	41.54 2.10 -19.39	40.47 2.18 -17.50	41.01 2.21 -17.70	41.57 3.95 0.00	44.84 4.26 0.00	55.21 5.24 0.00	73.32 6.96 0.00	125.17 11.89 0.00	173.08 6.15 -108.29	161.43 13.44 -19.94	200.94 5.89 -138.90	191.02 5.42 -133.91	191.03 5.46 -133.54	200.89 5.42 -143.78	192.39 18.27 0.00	161.62 15.35 0.00	80.77 7.67 0.00	62.04 5.89 0.00	64.51 6.13 0.00	58.51 5.56 0.00	52.92 5.03 0.00	49.97 4.80 0.58
FIBERTEK___ENERGY 23856	20.61 -0.58 0.00	20.61 -0.58 0.00	19.50 -0.55 0.00	20.22 -0.57 0.00	20.52 -0.58 0.00	36.59 -1.03 0.00	39.47 -1.11 0.00	48.60 -1.37 0.00	64.55 -1.81 0.00	110.18 -3.10 0.00	57.04 -1.60 0.00	124.55 -3.50 0.00	54.62 -1.53 0.00	50.28 -1.41 0.00	50.61 -1.42 0.00	50.28 -1.41 0.00	169.36 -4.76 0.00	142.27 -4.00 0.00	71.10 -2.00 0.00	54.62 -1.53 0.00	56.78 -1.60 0.00	51.50 -1.45 0.00	46.58 -1.31 0.00	44.50 -1.25 0.00
FITZPATRICK___ 23598	20.21 -0.98 0.00	20.21 -0.98 0.00	19.13 -0.92 0.00	19.83 -0.96 0.00	20.13 -0.97 0.00	35.89 -1.73 0.00	38.71 -1.87 0.00	47.67 -2.30 0.00	63.30 -3.06 0.00	108.06 -5.22 0.00	55.94 -2.70 0.00	122.15 -5.90 0.00	53.56 -2.59 0.00	49.31 -2.38 0.00	49.63 -2.40 0.00	49.31 -2.38 0.00	166.10 -8.02 0.00	139.54 -6.73 0.00	69.73 -3.37 0.00	53.56 -2.59 0.00	55.69 -2.69 0.00	50.51 -2.44 0.00	45.69 -2.20 0.00	43.64 -2.11 0.00
FORT ORANGE___ 23900	22.00 0.81 0.00	22.00 0.81 0.00	20.81 0.76 0.00	21.58 0.79 0.00	21.90 0.80 0.00	39.05 1.43 0.00	42.12 1.54 0.00	51.87 1.90 0.00	68.88 2.52 0.00	117.59 4.31 0.00	68.17 2.23 -7.30	134.26 4.87 -1.34	69.04 2.13 -10.76	64.03 1.97 -10.37	64.35 1.98 -10.34	64.80 1.97 -11.14	180.74 6.62 0.00	151.83 5.56 0.00	75.88 2.78 0.00	58.28 2.13 0.00	60.60 2.22 0.00	54.96 2.01 0.00	49.71 1.82 0.00	47.49 1.74 0.00
FORT_DRUM_COGEN 23780	19.98 -1.21 0.00	19.98 -1.21 0.00	18.90 -1.15 0.00	19.60 -1.19 0.00	19.89 -1.21 0.00	35.47 -2.15 0.00	38.26 -2.32 0.00	47.11 -2.86 0.00	62.56 -3.80 0.00	106.79 -6.49 0.00	55.28 -3.36 0.00	120.72 -7.33 0.00	52.93 -3.22 0.00	48.73 -2.96 0.00	49.05 -2.98 0.00	48.73 -2.96 0.00	164.15 -9.97 0.00	137.89 -8.38 0.00	68.91 -4.19 0.00	52.93 -3.22 0.00	55.04 -3.34 0.00	49.92 -3.03 0.00	45.15 -2.74 0.00	43.13 -2.62 0.00
FRANKLIN_FALL_HYD 24054	20.76 -0.43 0.00	20.76 -0.43 0.00	19.65 -0.40 0.00	20.37 -0.42 0.00	20.68 -0.42 0.00	36.86 -0.76 0.00	39.76 -0.82 0.00	48.97 -1.00 0.00	65.03 -1.33 0.00	111.00 -2.28 0.00	57.46 -1.18 0.00	125.48 -2.57 0.00	55.02 -1.13 0.00	50.65 -1.04 0.00	50.98 -1.05 0.00	50.65 -1.04 0.00	170.62 -3.50 0.00	143.33 -2.94 0.00	71.63 -1.47 0.00	55.02 -1.13 0.00	57.21 -1.17 0.00	51.89 -1.06 0.00	46.93 -0.96 0.00	44.83 -0.92 0.00
FULTON COGEN___ 23766	20.44 -0.75 0.00	20.44 -0.75 0.00	19.34 -0.71 0.00	20.06 -0.73 0.00	20.36 -0.74 0.00	36.29 -1.33 0.00	39.15 -1.43 0.00	48.21 -1.76 0.00	64.02 -2.34 0.00	109.28 -4.00 0.00	56.57 -2.07 0.00	123.53 -4.52 0.00	54.17 -1.98 0.00	49.87 -1.82 0.00	50.19 -1.84 0.00	49.87 -1.82 0.00	167.98 -6.14 0.00	141.11 -5.16 0.00	70.52 -2.58 0.00	54.17 -1.98 0.00	56.32 -2.06 0.00	51.08 -1.87 0.00	46.20 -1.69 0.00	44.14 -1.61 0.00
GARDENVILLE___LBMP 24039	20.08 -1.11 0.00	20.08 -1.11 0.00	19.00 -1.05 0.00	19.70 -1.09 0.00	20.00 -1.10 0.00	35.65 -1.97 0.00	38.46 -2.12 0.00	47.36 -2.61 0.00	62.89 -3.47 0.00	107.35 -5.93 0.00	59.35 -3.07 -3.78	122.05 -6.70 -0.70	58.10 -2.94 -4.89	53.71 -2.70 -4.72	54.01 -2.72 -4.70	54.05 -2.70 -5.06	165.01 -9.11 0.00	138.62 -7.65 0.00	69.28 -3.82 0.00	53.21 -2.94 0.00	55.33 -3.05 0.00	50.18 -2.77 0.00	45.38 -2.51 0.00	43.36 -2.39 0.00

GENERAL___MILLS 23808	20.82 -0.37 0.00	20.82 -0.37 0.00	19.70 -0.35 0.00	20.43 -0.36 0.00	20.73 -0.37 0.00	36.96 -0.66 0.00	39.87 -0.71 0.00	49.09 -0.88 0.00	65.20 -1.16 0.00	111.30 -1.98 0.00	61.39 -1.03 -3.78	126.51 -2.24 -0.70	60.06 -0.98 -4.89	55.50 -0.91 -4.72	55.82 -0.91 -4.70	55.84 -0.91 -5.06	171.07 -3.05 0.00	143.71 -2.56 0.00	71.82 -1.28 0.00	55.17 -0.98 0.00	57.36 -1.02 0.00	52.02 -0.93 0.00	47.05 -0.84 0.00	44.95 -0.80 0.00
GILBOA___1 23756	21.57 0.38 0.00	21.57 0.38 0.00	20.41 0.36 0.00	21.16 0.37 0.00	21.48 0.38 0.00	38.29 0.67 0.00	41.30 0.72 0.00	50.86 0.89 0.00	67.54 1.18 0.00	115.30 2.02 0.00	53.13 1.04 6.55	129.12 2.28 1.21	48.67 1.00 8.48	44.44 0.92 8.17	44.81 0.93 8.15	43.83 0.92 8.78	177.22 3.10 0.00	148.88 2.61 0.00	74.40 1.30 0.00	57.15 1.00 0.00	59.42 1.04 0.00	53.89 0.94 0.00	48.74 0.85 0.00	46.56 0.81 0.00
GILBOA___2 23757	21.57 0.38 0.00	21.57 0.38 0.00	20.41 0.36 0.00	21.16 0.37 0.00	21.48 0.38 0.00	38.29 0.67 0.00	41.30 0.72 0.00	50.86 0.89 0.00	67.54 1.18 0.00	115.30 2.02 0.00	53.13 1.04 6.55	129.12 2.28 1.21	48.67 1.00 8.48	44.44 0.92 8.17	44.81 0.93 8.15	43.83 0.92 8.78	177.22 3.10 0.00	148.88 2.61 0.00	74.40 1.30 0.00	57.15 1.00 0.00	59.42 1.04 0.00	53.89 0.94 0.00	48.74 0.85 0.00	46.56 0.81 0.00
GILBOA___3 23758	21.57 0.38 0.00	21.57 0.38 0.00	20.41 0.36 0.00	21.16 0.37 0.00	21.48 0.38 0.00	38.29 0.67 0.00	41.30 0.72 0.00	50.86 0.89 0.00	67.54 1.18 0.00	115.30 2.02 0.00	53.13 1.04 6.55	129.12 2.28 1.21	48.67 1.00 8.48	44.44 0.92 8.17	44.81 0.93 8.15	43.83 0.92 8.78	177.22 3.10 0.00	148.88 2.61 0.00	74.40 1.30 0.00	57.15 1.00 0.00	59.42 1.04 0.00	53.89 0.94 0.00	48.74 0.85 0.00	46.56 0.81 0.00
GILBOA___4 23759	21.57 0.38 0.00	21.57 0.38 0.00	20.41 0.36 0.00	21.16 0.37 0.00	21.48 0.38 0.00	38.29 0.67 0.00	41.30 0.72 0.00	50.86 0.89 0.00	67.54 1.18 0.00	115.30 2.02 0.00	53.13 1.04 6.55	129.12 2.28 1.21	48.67 1.00 8.48	44.44 0.92 8.17	44.81 0.93 8.15	43.83 0.92 8.78	177.22 3.10 0.00	148.88 2.61 0.00	74.40 1.30 0.00	57.15 1.00 0.00	59.42 1.04 0.00	53.89 0.94 0.00	48.74 0.85 0.00	46.56 0.81 0.00
GILBOA___ 23599	21.57 0.38 0.00	21.57 0.38 0.00	20.41 0.36 0.00	21.16 0.37 0.00	21.48 0.38 0.00	38.29 0.67 0.00	41.30 0.72 0.00	50.86 0.89 0.00	67.54 1.18 0.00	115.30 2.02 0.00	53.13 1.04 6.55	129.12 2.28 1.21	48.67 1.00 8.48	44.44 0.92 8.17	44.81 0.93 8.15	43.83 0.92 8.78	177.22 3.10 0.00	148.88 2.61 0.00	74.40 1.30 0.00	57.15 1.00 0.00	59.42 1.04 0.00	53.89 0.94 0.00	48.74 0.85 0.00	46.56 0.81 0.00
GINNA___ 23603	20.11 -1.08 0.00	20.11 -1.08 0.00	19.03 -1.02 0.00	19.73 -1.06 0.00	20.02 -1.08 0.00	35.70 -1.92 0.00	38.51 -2.07 0.00	47.42 -2.55 0.00	62.97 -3.39 0.00	107.49 -5.79 0.00	58.41 -3.00 -2.77	122.01 -6.55 -0.51	56.87 -2.87 -3.59	52.51 -2.64 -3.46	52.82 -2.66 -3.45	52.76 -2.64 -3.71	165.22 -8.90 0.00	138.79 -7.48 0.00	69.36 -3.74 0.00	53.28 -2.87 0.00	55.40 -2.98 0.00	50.24 -2.71 0.00	45.44 -2.45 0.00	43.41 -2.34 0.00
GLEN PARK___ 23778	20.14 -1.05 0.00	20.14 -1.05 0.00	19.06 -0.99 0.00	19.76 -1.03 0.00	20.06 -1.04 0.00	35.76 -1.86 0.00	38.57 -2.01 0.00	47.50 -2.47 0.00	63.08 -3.28 0.00	107.68 -5.60 0.00	55.74 -2.90 0.00	121.72 -6.33 0.00	53.38 -2.77 0.00	49.14 -2.55 0.00	49.46 -2.57 0.00	49.14 -2.55 0.00	165.51 -8.61 0.00	139.04 -7.23 0.00	69.49 -3.61 0.00	53.38 -2.77 0.00	55.49 -2.89 0.00	50.33 -2.62 0.00	45.52 -2.37 0.00	43.49 -2.26 0.00
GLENWOOD_IC_1_G5 23712	48.68 2.48 -25.01	43.98 2.48 -20.31	41.79 2.35 -19.39	40.72 2.43 -17.50	41.27 2.47 -17.70	42.03 4.41 0.00	45.33 4.75 0.00	55.82 5.85 0.00	74.13 7.77 0.00	126.55 13.27 0.00	173.80 6.87 -108.29	162.99 15.00 -19.94	201.63 6.58 -138.90	191.65 6.05 -133.91	191.66 6.09 -133.54	201.52 6.05 -143.78	194.51 20.39 0.00	163.40 17.13 0.00	81.66 8.56 0.00	62.73 6.58 0.00	65.22 6.84 0.00	59.15 6.20 0.00	53.50 5.61 0.00	50.68 5.36 0.43
GLENWOOD_IC_2_G1 23688	48.78 2.58 -25.01	44.08 2.58 -20.31	41.88 2.44 -19.39	40.82 2.53 -17.50	41.37 2.57 -17.70	42.20 4.58 0.00	45.52 4.94 0.00	56.05 6.08 0.00	74.44 8.08 0.00	127.07 13.79 0.00	174.07 7.14 -108.29	163.58 15.59 -19.94	201.89 6.84 -138.90	191.89 6.29 -133.91	191.91 6.34 -133.54	201.76 6.29 -143.78	195.32 21.20 0.00	164.08 17.81 0.00	82.00 8.90 0.00	62.99 6.84 0.00	65.49 7.11 0.00	59.40 6.45 0.00	53.72 5.83 0.00	51.30 5.57 0.02
GLENWOOD_IC_3_G1 23689	48.78 2.58 -25.01	44.08 2.58 -20.31	41.88 2.44 -19.39	40.82 2.53 -17.50	41.37 2.57 -17.70	42.20 4.58 0.00	45.52 4.94 0.00	56.05 6.08 0.00	74.44 8.08 0.00	127.07 13.79 0.00	174.07 7.14 -108.29	163.58 15.59 -19.94	201.89 6.84 -138.90	191.89 6.29 -133.91	191.91 6.34 -133.54	201.76 6.29 -143.78	195.32 21.20 0.00	164.08 17.81 0.00	82.00 8.90 0.00	62.99 6.84 0.00	65.49 7.11 0.00	59.40 6.45 0.00	53.72 5.83 0.00	51.30 5.57 0.02
GLENWOOD___4 23550	48.78 2.58 -25.01	44.08 2.58 -20.31	41.88 2.44 -19.39	40.82 2.53 -17.50	41.37 2.57 -17.70	42.20 4.58 0.00	45.52 4.94 0.00	56.05 6.08 0.00	74.44 8.08 0.00	127.07 13.79 0.00	174.07 7.14 -108.29	163.58 15.59 -19.94	201.89 6.84 -138.90	191.89 6.29 -133.91	191.91 6.34 -133.54	201.76 6.29 -143.78	195.32 21.20 0.00	164.08 17.81 0.00	82.00 8.90 0.00	62.99 6.84 0.00	65.49 7.11 0.00	59.40 6.45 0.00	53.72 5.83 0.00	50.89 5.57 0.43
GLENWOOD___5 23614	48.78 2.58 -25.01	44.08 2.58 -20.31	41.88 2.44 -19.39	40.82 2.53 -17.50	41.37 2.57 -17.70	42.20 4.58 0.00	45.52 4.94 0.00	56.05 6.08 0.00	74.44 8.08 0.00	127.07 13.79 0.00	174.07 7.14 -108.29	163.58 15.59 -19.94	201.89 6.84 -138.90	191.89 6.29 -133.91	191.91 6.34 -133.54	201.76 6.29 -143.78	195.32 21.20 0.00	164.08 17.81 0.00	82.00 8.90 0.00	62.99 6.84 0.00	65.49 7.11 0.00	59.40 6.45 0.00	53.72 5.83 0.00	50.89 5.57 0.43
GOUDEY___7 23579	21.68 0.49 0.00	21.68 0.49 0.00	20.51 0.46 0.00	21.27 0.48 0.00	21.59 0.49 0.00	38.48 0.86 0.00	41.51 0.93 0.00	51.12 1.15 0.00	67.89 1.53 0.00	115.88 2.60 0.00	67.29 1.35 -7.30	132.33 2.94 -1.34	66.57 1.29 -9.13	61.68 1.19 -8.80	62.01 1.20 -8.78	62.33 1.19 -9.45	178.12 4.00 0.00	149.63 3.36 0.00	74.78 1.68 0.00	57.44 1.29 0.00	59.72 1.34 0.00	54.17 1.22 0.00	48.99 1.10 0.00	46.80 1.05 0.00
GOUDEY___8 23580	21.60 0.41 0.00	21.60 0.41 0.00	20.44 0.39 0.00	21.20 0.41 0.00	21.51 0.41 0.00	38.35 0.73 0.00	41.37 0.79 0.00	50.95 0.98 0.00	67.65 1.29 0.00	115.49 2.21 0.00	67.08 1.14 -7.30	131.89 2.50 -1.34	66.38 1.10 -9.13	61.50 1.01 -8.80	61.83 1.02 -8.78	62.15 1.01 -9.45	177.52 3.40 0.00	149.12 2.85 0.00	74.53 1.43 0.00	57.25 1.10 0.00	59.52 1.14 0.00	53.98 1.03 0.00	48.82 0.93 0.00	46.64 0.89 0.00
GOWANUS_GT_1_GRP 23732	23.59 2.40 -29.05	23.59 2.40 -29.04	22.32 2.27 -28.81	23.14 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	65.27 6.63 -108.29	142.54 14.49 59.56	62.50 6.35 -20.56	57.54 5.85 -25.52	57.92 5.89 -25.14	57.54 5.85 -25.52	193.82 19.70 110.90	162.82 16.55 74.30	81.37 8.27 7.12	62.50 6.35 0.00	64.98 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00

GOWANUS_GT_2_GRP 23617	23.60 2.41 -29.05	23.60 2.41 -29.04	22.33 2.28 -28.81	23.16 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	65.32 6.68 -108.29	142.64 14.59 59.56	62.54 6.39 -20.56	57.58 5.89 -25.52	57.96 5.93 -25.14	57.58 5.89 -25.52	193.95 19.83 110.90	162.93 16.66 74.30	81.43 8.33 7.12	62.54 6.39 0.00	65.03 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT_3_GRP 23618	23.59 2.40 -29.05	23.59 2.40 -29.04	22.32 2.27 -28.81	23.14 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	65.27 6.63 -108.29	142.54 14.49 59.56	62.50 6.35 -20.56	57.54 5.85 -25.52	57.92 5.89 -25.14	57.54 5.85 -25.52	193.82 19.70 110.90	162.82 16.55 74.30	81.37 8.27 7.12	62.50 6.35 0.00	64.98 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT_4_GRP 23751	23.60 2.41 -29.05	23.60 2.41 -29.04	22.33 2.28 -28.81	23.16 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	65.32 6.68 -108.29	142.64 14.59 59.56	62.54 6.39 -20.56	57.58 5.89 -25.52	57.96 5.93 -25.14	57.58 5.89 -25.52	193.95 19.83 110.90	162.93 16.66 74.30	81.43 8.33 7.12	62.54 6.39 0.00	65.03 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT1_1 24077	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT1_2 24078	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT1_3 24079	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT1_4 24080	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT1_5 24084	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT1_6 24111	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT1_7 24112	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT1_8 24113	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT2_1 24114	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT2_2 24115	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT2_3 24116	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT2_4 24117	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT2_5 24118	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00

GOWANUS_GT2_6 24119	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT2_7 24120	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT2_8 24121	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT3_1 24122	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT3_2 24123	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT3_3 24124	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT3_4 24125	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT3_5 24126	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT3_6 24127	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT3_7 24128	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT3_8 24129	52.64 2.40 -29.05	52.63 2.40 -29.04	51.13 2.27 -28.81	50.80 2.35 -27.66	23.49 2.39 0.00	41.88 4.26 0.00	45.17 4.59 0.00	55.62 5.65 0.00	73.87 7.51 0.00	126.09 12.81 0.00	173.56 6.63 -108.29	82.98 14.49 59.56	83.06 6.35 -20.56	83.06 5.85 -25.52	83.06 5.89 -25.14	83.06 5.85 -25.52	82.92 19.70 110.90	88.52 16.55 74.30	74.25 8.27 7.12	62.50 6.35 0.00	56.14 6.60 8.84	58.94 5.99 0.00	53.31 5.42 0.00	50.92 5.17 0.00
GOWANUS_GT4_1 24130	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT4_2 24131	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT4_3 24132	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT4_4 24133	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT4_5 24134	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00

GOWANUS_GT4_6 24135	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT4_7 24136	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GOWANUS_GT4_8 24137	52.65 2.41 -29.05	52.64 2.41 -29.04	51.14 2.28 -28.81	50.82 2.37 -27.66	23.50 2.40 0.00	41.90 4.28 0.00	45.20 4.62 0.00	55.66 5.69 0.00	73.92 7.56 0.00	126.18 12.90 0.00	173.61 6.68 -108.29	83.08 14.59 59.56	83.10 6.39 -20.56	83.10 5.89 -25.52	83.10 5.93 -25.14	83.10 5.89 -25.52	83.05 19.83 110.90	88.63 16.66 74.30	74.31 8.33 7.12	62.54 6.39 0.00	56.19 6.65 8.84	58.98 6.03 0.00	53.34 5.45 0.00	50.96 5.21 0.00
GRAHMSVILLE___HY 23607	22.79 1.60 0.00	22.79 1.60 0.00	21.56 1.51 0.00	22.36 1.57 0.00	22.69 1.59 0.00	40.46 2.84 0.00	43.64 3.06 0.00	53.74 3.77 0.00	71.37 5.01 0.00	121.83 8.55 0.00	136.35 4.42 -73.29	151.21 9.66 -13.50	153.64 4.24 -93.25	145.49 3.90 -89.90	145.61 3.93 -89.65	152.12 3.90 -96.53	187.26 13.14 0.00	157.31 11.04 0.00	78.62 5.52 0.00	60.39 4.24 0.00	62.78 4.40 0.00	56.95 4.00 0.00	51.50 3.61 0.00	49.20 3.45 0.00
GREENIDGE___3 23582	20.40 -0.79 0.00	20.40 -0.79 0.00	19.30 -0.75 0.00	20.02 -0.77 0.00	20.31 -0.79 0.00	36.22 -1.40 0.00	39.07 -1.51 0.00	48.11 -1.86 0.00	63.89 -2.47 0.00	109.06 -4.22 0.00	60.73 -2.19 -4.28	124.07 -4.77 -0.79	59.60 -2.09 -5.54	55.10 -1.93 -5.34	55.42 -1.94 -5.33	55.50 -1.93 -5.74	167.63 -6.49 0.00	140.82 -5.45 0.00	70.38 -2.72 0.00	54.06 -2.09 0.00	56.20 -2.18 0.00	50.98 -1.97 0.00	46.10 -1.79 0.00	44.04 -1.71 0.00
GREENIDGE___4 23583	20.36 -0.83 0.00	20.36 -0.83 0.00	19.27 -0.78 0.00	19.98 -0.81 0.00	20.28 -0.82 0.00	36.16 -1.46 0.00	39.00 -1.58 0.00	48.02 -1.95 0.00	63.78 -2.58 0.00	108.87 -4.41 0.00	60.64 -2.28 -4.28	123.85 -4.99 -0.79	59.50 -2.19 -5.54	55.02 -2.01 -5.34	55.33 -2.03 -5.33	55.42 -2.01 -5.74	167.34 -6.78 0.00	140.57 -5.70 0.00	70.25 -2.85 0.00	53.96 -2.19 0.00	56.11 -2.27 0.00	50.89 -2.06 0.00	46.03 -1.86 0.00	43.97 -1.78 0.00
HARZA MOOSE___RIVER 24016	21.02 -0.17 0.00	21.02 -0.17 0.00	19.89 -0.16 0.00	20.63 -0.16 0.00	20.93 -0.17 0.00	37.32 -0.30 0.00	40.26 -0.32 0.00	49.57 -0.40 0.00	65.83 -0.53 0.00	112.38 -0.90 0.00	58.18 -0.46 0.00	127.04 -1.01 0.00	55.70 -0.45 0.00	51.28 -0.41 0.00	51.62 -0.41 0.00	51.28 -0.41 0.00	172.74 -1.38 0.00	145.11 -1.16 0.00	72.52 -0.58 0.00	55.70 -0.45 0.00	57.92 -0.46 0.00	52.53 -0.42 0.00	47.51 -0.38 0.00	45.39 -0.36 0.00
HEMPSTEAD___ 23647	48.47 2.27 -25.01	43.77 2.27 -20.31	41.59 2.15 -19.39	40.52 2.23 -17.50	41.06 2.26 -17.70	41.65 4.03 0.00	44.93 4.35 0.00	55.32 5.35 0.00	73.47 7.11 0.00	125.41 12.13 0.00	173.21 6.28 -108.29	161.71 13.72 -19.94	201.06 6.01 -138.90	191.14 5.54 -133.91	191.14 5.57 -133.54	201.01 5.54 -143.78	192.77 18.65 0.00	161.94 15.67 0.00	80.93 7.83 0.00	62.16 6.01 0.00	64.63 6.25 0.00	58.62 5.67 0.00	53.02 5.13 0.00	50.06 4.90 0.59
HICKLING___1 23621	21.69 0.50 0.00	21.69 0.50 0.00	20.53 0.48 0.00	21.28 0.49 0.00	21.60 0.50 0.00	38.51 0.89 0.00	41.54 0.96 0.00	51.15 1.18 0.00	67.93 1.57 0.00	115.97 2.69 0.00	65.82 1.39 -5.79	132.16 3.04 -1.07	64.65 1.33 -7.17	59.84 1.23 -6.92	60.16 1.23 -6.90	60.35 1.23 -7.43	178.25 4.13 0.00	149.74 3.47 0.00	74.83 1.73 0.00	57.48 1.33 0.00	59.76 1.38 0.00	54.21 1.26 0.00	49.03 1.14 0.00	46.83 1.08 0.00
HICKLING___2 23622	21.70 0.51 0.00	21.70 0.51 0.00	20.53 0.48 0.00	21.29 0.50 0.00	21.60 0.50 0.00	38.52 0.90 0.00	41.55 0.97 0.00	51.16 1.19 0.00	67.94 1.58 0.00	115.99 2.71 0.00	65.83 1.40 -5.79	132.18 3.06 -1.07	64.66 1.34 -7.17	59.84 1.23 -6.92	60.17 1.24 -6.90	60.35 1.23 -7.43	178.28 4.16 0.00	149.76 3.49 0.00	74.85 1.75 0.00	57.49 1.34 0.00	59.77 1.39 0.00	54.21 1.26 0.00	49.03 1.14 0.00	46.84 1.09 0.00
HIGH FALLS___HY 23754	22.40 1.21 0.00	22.40 1.21 0.00	21.19 1.14 0.00	21.97 1.18 0.00	22.30 1.20 0.00	39.76 2.14 0.00	42.89 2.31 0.00	52.81 2.84 0.00	70.14 3.78 0.00	119.73 6.45 0.00	156.92 3.34 -94.94	152.82 7.29 -17.48	181.62 3.20 -122.27	172.51 2.94 -117.88	172.54 2.96 -117.55	181.20 2.94 -126.57	184.03 9.91 0.00	154.60 8.33 0.00	77.26 4.16 0.00	59.35 3.20 0.00	61.70 3.32 0.00	55.96 3.01 0.00	50.62 2.73 0.00	48.35 2.60 0.00
HILLBURN___GT 23639	22.66 1.47 0.00	22.66 1.47 0.00	21.44 1.39 0.00	22.23 1.44 0.00	22.56 1.46 0.00	40.23 2.61 0.00	43.40 2.82 0.00	53.44 3.47 0.00	70.96 4.60 0.00	121.14 7.86 0.00	165.46 4.07 -102.75	155.86 8.89 -18.92	191.77 3.90 -131.72	182.27 3.59 -126.99	182.28 3.61 -126.64	191.63 3.59 -136.35	186.20 12.08 0.00	156.42 10.15 0.00	78.17 5.07 0.00	60.05 3.90 0.00	62.43 4.05 0.00	56.62 3.67 0.00	51.21 3.32 0.00	48.92 3.17 0.00
HOLTSVIL 1-5___GRP1 24031	23.57 2.38 -25.01	23.57 2.38 -20.31	22.31 2.26 -19.39	23.13 2.34 -17.50	23.47 2.37 -17.70	41.85 4.23 0.00	45.15 4.57 0.00	55.59 5.62 0.12	73.83 7.47 0.52	126.02 12.74 1.65	65.24 6.60 -105.57	142.46 14.41 -17.49	62.47 6.32 -135.56	57.51 5.82 -133.91	57.88 5.85 -133.54	57.51 5.82 -143.78	193.71 19.59 0.00	162.73 16.46 0.00	81.32 8.22 0.00	62.47 6.32 0.00	64.95 6.57 0.00	58.91 5.96 0.00	53.28 5.39 0.07	50.90 5.15 0.81
HOLTSVIL6-10___GRP2 24032	23.57 2.38 -25.01	23.57 2.38 -20.31	22.31 2.26 -19.39	23.13 2.34 -17.50	23.47 2.37 -17.70	41.85 4.23 0.00	45.15 4.57 0.00	55.59 5.62 0.14	73.83 7.47 0.61	126.02 12.74 1.94	65.24 6.60 -105.09	142.46 14.41 -17.06	62.47 6.32 -134.97	57.51 5.82 -133.91	57.88 5.85 -133.54	57.51 5.82 -143.78	193.71 19.59 0.00	162.73 16.46 0.00	81.32 8.22 0.00	62.47 6.32 0.00	64.95 6.57 0.00	58.91 5.96 0.00	53.28 5.39 0.08	50.90 5.15 0.81
HOLTSVILLE_IC_1 23690	48.58 2.38 -25.01	43.88 2.38 -20.31	41.70 2.26 -19.39	40.63 2.34 -17.50	41.17 2.37 -17.70	41.85 4.23 0.00	45.15 4.57 0.00	55.47 5.62 0.12	73.31 7.47 0.52	124.37 12.74 1.65	170.81 6.60 -105.57	159.95 14.41 -17.49	198.03 6.32 -135.56	191.42 5.82 -133.91	191.42 5.85 -133.54	201.29 5.82 -143.78	193.71 19.59 0.00	162.73 16.46 0.00	81.32 8.22 0.00	62.47 6.32 0.00	64.95 6.57 0.00	58.91 5.96 0.00	53.21 5.39 0.07	50.09 5.15 0.81
HOLTSVILLE_IC_10 23699	48.58 2.38 -25.01	43.88 2.38 -20.31	41.70 2.26 -19.39	40.63 2.34 -17.50	41.17 2.37 -17.70	41.85 4.23 0.00	45.15 4.57 0.00	55.45 5.62 0.14	73.22 7.47 0.61	124.08 12.74 1.94	170.33 6.60 -105.09	159.52 14.41 -17.06	197.44 6.32 -134.97	191.42 5.82 -133.91	191.42 5.85 -133.54	201.29 5.82 -143.78	193.71 19.59 0.00	162.73 16.46 0.00	81.32 8.22 0.00	62.47 6.32 0.00	64.95 6.57 0.00	58.91 5.96 0.00	53.20 5.39 0.08	50.09 5.15 0.81

HOLTSVILLE_IC_2 23691	48.58 2.38 -25.01	43.88 2.38 -20.31	41.70 2.26 -19.39	40.63 2.34 -17.50	41.17 2.37 -17.70	41.85 4.23 0.00	45.15 4.57 0.00	55.47 5.62 0.12	73.31 7.47 0.52	124.37 12.74 1.65	170.81 6.60 -105.57	159.95 14.41 -17.49	198.03 6.32 -135.56	191.42 5.82 -133.91	191.42 5.85 -133.54	201.29 5.82 -143.78	193.71 19.59 0.00	162.73 16.46 0.00	81.32 8.22 0.00	62.47 6.32 0.00	64.95 6.57 0.00	58.91 5.96 0.00	53.21 5.39 0.07	50.09 5.15 0.81
HOLTSVILLE_IC_3 23692	48.58 2.38 -25.01	43.88 2.38 -20.31	41.70 2.26 -19.39	40.63 2.34 -17.50	41.17 2.37 -17.70	41.85 4.23 0.00	45.15 4.57 0.00	55.47 5.62 0.12	73.31 7.47 0.52	124.37 12.74 1.65	170.81 6.60 -105.57	159.95 14.41 -17.49	198.03 6.32 -135.56	191.42 5.82 -133.91	191.42 5.85 -133.54	201.29 5.82 -143.78	193.71 19.59 0.00	162.73 16.46 0.00	81.32 8.22 0.00	62.47 6.32 0.00	64.95 6.57 0.00	58.91 5.96 0.00	53.21 5.39 0.07	50.09 5.15 0.81
HOLTSVILLE_IC_4 23693	48.58 2.38 -25.01	43.88 2.38 -20.31	41.70 2.26 -19.39	40.63 2.34 -17.50	41.17 2.37 -17.70	41.85 4.23 0.00	45.15 4.57 0.00	55.47 5.62 0.12	73.31 7.47 0.52	124.37 12.74 1.65	170.81 6.60 -105.57	159.95 14.41 -17.49	198.03 6.32 -135.56	191.42 5.82 -133.91	191.42 5.85 -133.54	201.29 5.82 -143.78	193.71 19.59 0.00	162.73 16.46 0.00	81.32 8.22 0.00	62.47 6.32 0.00	64.95 6.57 0.00	58.91 5.96 0.00	53.21 5.39 0.07	50.09 5.15 0.81
HOLTSVILLE_IC_5 23694	48.58 2.38 -25.01	43.88 2.38 -20.31	41.70 2.26 -19.39	40.63 2.34 -17.50	41.17 2.37 -17.70	41.85 4.23 0.00	45.15 4.57 0.00	55.47 5.62 0.12	73.31 7.47 0.52	124.37 12.74 1.65	170.81 6.60 -105.57	159.95 14.41 -17.49	198.03 6.32 -135.56	191.42 5.82 -133.91	191.42 5.85 -133.54	201.29 5.82 -143.78	193.71 19.59 0.00	162.73 16.46 0.00	81.32 8.22 0.00	62.47 6.32 0.00	64.95 6.57 0.00	58.91 5.96 0.00	53.21 5.39 0.07	50.09 5.15 0.81
HOLTSVILLE_IC_6 23695	48.58 2.38 -25.01	43.88 2.38 -20.31	41.70 2.26 -19.39	40.63 2.34 -17.50	41.17 2.37 -17.70	41.85 4.23 0.00	45.15 4.57 0.00	55.45 5.62 0.14	73.22 7.47 0.61	124.08 12.74 1.94	170.33 6.60 -105.09	159.52 14.41 -17.06	197.44 6.32 -134.97	191.42 5.82 -133.91	191.42 5.85 -133.54	201.29 5.82 -143.78	193.71 19.59 0.00	162.73 16.46 0.00	81.32 8.22 0.00	62.47 6.32 0.00	64.95 6.57 0.00	58.91 5.96 0.00	53.20 5.39 0.08	50.09 5.15 0.81
HOLTSVILLE_IC_7 23696	48.58 2.38 -25.01	43.88 2.38 -20.31	41.70 2.26 -19.39	40.63 2.34 -17.50	41.17 2.37 -17.70	41.85 4.23 0.00	45.15 4.57 0.00	55.45 5.62 0.14	73.22 7.47 0.61	124.08 12.74 1.94	170.33 6.60 -105.09	159.52 14.41 -17.06	197.44 6.32 -134.97	191.42 5.82 -133.91	191.42 5.85 -133.54	201.29 5.82 -143.78	193.71 19.59 0.00	162.73 16.46 0.00	81.32 8.22 0.00	62.47 6.32 0.00	64.95 6.57 0.00	58.91 5.96 0.00	53.20 5.39 0.08	50.09 5.15 0.81
HOLTSVILLE_IC_8 23697	48.58 2.38 -25.01	43.88 2.38 -20.31	41.70 2.26 -19.39	40.63 2.34 -17.50	41.17 2.37 -17.70	41.85 4.23 0.00	45.15 4.57 0.00	55.45 5.62 0.14	73.22 7.47 0.61	124.08 12.74 1.94	170.33 6.60 -105.09	159.52 14.41 -17.06	197.44 6.32 -134.97	191.42 5.82 -133.91	191.42 5.85 -133.54	201.29 5.82 -143.78	193.71 19.59 0.00	162.73 16.46 0.00	81.32 8.22 0.00	62.47 6.32 0.00	64.95 6.57 0.00	58.91 5.96 0.00	53.20 5.39 0.08	50.09 5.15 0.81
HOLTSVILLE_IC_9 23698	48.58 2.38 -25.01	43.88 2.38 -20.31	41.70 2.26 -19.39	40.63 2.34 -17.50	41.17 2.37 -17.70	41.85 4.23 0.00	45.15 4.57 0.00	55.45 5.62 0.14	73.22 7.47 0.61	124.08 12.74 1.94	170.33 6.60 -105.09	159.52 14.41 -17.06	197.44 6.32 -134.97	191.42 5.82 -133.91	191.42 5.85 -133.54	201.29 5.82 -143.78	193.71 19.59 0.00	162.73 16.46 0.00	81.32 8.22 0.00	62.47 6.32 0.00	64.95 6.57 0.00	58.91 5.96 0.00	53.20 5.39 0.08	50.09 5.15 0.81
HQ_DAM_TRANS_STRIKE -23651	36.72 0.00 0.00	36.03 0.00 0.00	24.43 0.00 0.00	25.90 0.00 0.00	34.93 0.00 0.00	40.80 0.00 0.00	41.64 0.00 0.00	73.12 0.00 0.00	161.69 0.00 0.00	273.61 0.00 0.00	304.01 0.00 0.00	372.35 0.00 0.00	296.41 0.00 0.00	296.41 0.00 0.00	307.16 0.00 0.00	319.21 0.00 0.00	273.95 0.00 0.00	342.01 0.00 0.00	296.41 0.00 0.00	216.27 0.00 0.00	216.27 0.00 0.00	123.59 0.00 0.00	53.53 0.00 0.00	46.50 0.00 0.00
HQ_GEN_CEDARS 23644	20.11 -1.08 0.00	20.11 -1.08 0.00	19.03 -1.02 0.00	19.73 -1.06 0.00	20.03 -1.07 0.00	35.71 -1.91 0.00	38.52 -2.06 0.00	47.43 -2.54 0.00	62.98 -3.38 0.00	107.52 -5.76 0.00	55.66 -2.98 0.00	121.54 -6.51 0.00	53.29 -2.86 0.00	49.06 -2.63 0.00	49.38 -2.65 0.00	49.06 -2.63 0.00	165.26 -8.86 0.00	138.83 -7.44 0.00	69.38 -3.72 0.00	53.29 -2.86 0.00	55.41 -2.97 0.00	50.26 -2.69 0.00	45.45 -2.44 0.00	43.42 -2.33 0.00
HQ_GEN_CHAT DC 23651	20.68 -0.51 0.00	20.68 -0.51 0.00	19.57 -0.48 0.00	20.29 -0.50 0.00	20.60 -0.50 0.00	36.72 -0.90 0.00	39.61 -0.97 0.00	48.78 -1.19 0.00	64.77 -1.59 0.00	110.57 -2.71 0.00	57.24 -1.40 0.00	124.99 -3.06 0.00	54.81 -1.34 0.00	50.45 -1.24 0.00	50.79 -1.24 0.00	50.45 -1.24 0.00	169.96 -4.16 0.00	142.77 -3.50 0.00	71.35 -1.75 0.00	54.81 -1.34 0.00	56.98 -1.40 0.00	51.68 -1.27 0.00	46.74 -1.15 0.00	44.66 -1.09 0.00
HUDAV+59+74_TH_GRP 23620	23.26 2.07 0.00	23.26 2.07 0.00	22.01 1.96 0.00	22.82 2.03 0.00	23.16 2.06 0.00	41.30 3.68 0.00	44.55 3.97 0.00	54.86 4.89 0.00	72.85 6.49 0.00	124.36 11.08 0.00	64.37 5.73 -108.29	140.57 12.52 -19.94	61.64 5.49 -138.57	56.74 5.05 -133.59	57.12 5.09 -133.22	56.74 5.05 -143.44	191.14 17.02 0.00	160.57 14.30 0.00	80.25 7.15 0.00	61.64 5.49 0.00	64.09 5.71 0.00	58.13 5.18 0.00	52.57 4.68 0.00	50.22 4.47 0.00
HUDSON AVE_GT_3 23810	23.31 2.12 0.00	23.31 2.12 0.00	22.06 2.01 0.00	22.87 2.08 0.00	23.22 2.12 0.00	41.39 3.77 0.00	44.65 4.07 0.00	54.98 5.01 0.00	73.01 6.65 0.00	124.63 11.35 0.00	172.81 5.88 -108.29	160.83 12.84 -19.94	200.35 5.63 -138.57	190.46 5.18 -133.59	190.47 5.22 -133.22	200.31 5.18 -143.44	191.57 17.45 0.00	160.93 14.66 0.00	80.43 7.33 0.00	61.78 5.63 0.00	64.23 5.85 0.00	58.26 5.31 0.00	52.69 4.80 0.00	50.34 4.59 0.00
HUDSON AVE_GT_4 23540	23.31 2.12 0.00	23.31 2.12 0.00	22.06 2.01 0.00	22.87 2.08 0.00	23.22 2.12 0.00	41.39 3.77 0.00	44.65 4.07 0.00	54.98 5.01 0.00	73.01 6.65 0.00	124.63 11.35 0.00	172.81 5.88 -108.29	160.83 12.84 -19.94	200.35 5.63 -138.57	190.46 5.18 -133.59	190.47 5.22 -133.22	200.31 5.18 -143.44	191.57 17.45 0.00	160.93 14.66 0.00	80.43 7.33 0.00	61.78 5.63 0.00	64.23 5.85 0.00	58.26 5.31 0.00	52.69 4.80 0.00	50.34 4.59 0.00
HUDSON AVE_GT_5 23657	23.31 2.12 0.00	23.31 2.12 0.00	22.06 2.01 0.00	22.87 2.08 0.00	23.22 2.12 0.00	41.39 3.77 0.00	44.65 4.07 0.00	54.98 5.01 0.00	73.01 6.65 0.00	124.63 11.35 0.00	172.81 5.88 -108.29	160.83 12.84 -19.94	200.35 5.63 -138.57	190.46 5.18 -133.59	190.47 5.22 -133.22	200.31 5.18 -143.44	191.57 17.45 0.00	160.93 14.66 0.00	80.43 7.33 0.00	61.78 5.63 0.00	64.23 5.85 0.00	58.26 5.31 0.00	52.69 4.80 0.00	50.34 4.59 0.00
HUNTLEY___63 23557	20.69 -0.50 0.00	20.69 -0.50 0.00	19.57 -0.48 0.00	20.29 -0.50 0.00	20.60 -0.50 0.00	36.72 -0.90 0.00	39.61 -0.97 0.00	48.78 -1.19 0.00	64.78 -1.58 0.00	110.58 -2.70 0.00	60.77 -1.40 -3.53	125.65 -3.05 -0.65	59.37 -1.34 -4.56	54.86 -1.23 -4.40	55.18 -1.24 -4.39	55.19 -1.23 -4.73	169.97 -4.15 0.00	142.79 -3.48 0.00	71.36 -1.74 0.00	54.81 -1.34 0.00	56.99 -1.39 0.00	51.69 -1.26 0.00	46.75 -1.14 0.00	44.66 -1.09 0.00

HUNTLEY___64 23558	20.69 -0.50 0.00	20.69 -0.50 0.00	19.57 -0.48 0.00	20.29 -0.50 0.00	20.60 -0.50 0.00	36.72 -0.90 0.00	39.61 -0.97 0.00	48.78 -1.19 0.00	64.78 -1.58 0.00	110.58 -2.70 0.00	60.77 -1.40 -3.53	125.65 -3.05 -0.65	59.37 -1.34 -4.56	54.86 -1.23 -4.40	55.18 -1.24 -4.39	55.19 -1.23 -4.73	169.97 -4.15 0.00	142.79 -3.48 0.00	71.36 -1.74 0.00	54.81 -1.34 0.00	56.99 -1.39 0.00	51.69 -1.26 0.00	46.75 -1.14 0.00	44.66 -1.09 0.00
HUNTLEY___65 23559	20.69 -0.50 0.00	20.69 -0.50 0.00	19.57 -0.48 0.00	20.29 -0.50 0.00	20.60 -0.50 0.00	36.72 -0.90 0.00	39.61 -0.97 0.00	48.78 -1.19 0.00	64.78 -1.58 0.00	110.58 -2.70 0.00	60.77 -1.40 -3.53	125.65 -3.05 -0.65	59.37 -1.34 -4.56	54.86 -1.23 -4.40	55.18 -1.24 -4.39	55.19 -1.23 -4.73	169.97 -4.15 0.00	142.79 -3.48 0.00	71.36 -1.74 0.00	54.81 -1.34 0.00	56.99 -1.39 0.00	51.69 -1.26 0.00	46.75 -1.14 0.00	44.66 -1.09 0.00
HUNTLEY___66 23560	20.69 -0.50 0.00	20.69 -0.50 0.00	19.57 -0.48 0.00	20.29 -0.50 0.00	20.60 -0.50 0.00	36.72 -0.90 0.00	39.61 -0.97 0.00	48.78 -1.19 0.00	64.78 -1.58 0.00	110.58 -2.70 0.00	60.77 -1.40 -3.53	125.65 -3.05 -0.65	59.37 -1.34 -4.56	54.86 -1.23 -4.40	55.18 -1.24 -4.39	55.19 -1.23 -4.73	169.97 -4.15 0.00	142.79 -3.48 0.00	71.36 -1.74 0.00	54.81 -1.34 0.00	56.99 -1.39 0.00	51.69 -1.26 0.00	46.75 -1.14 0.00	44.66 -1.09 0.00
HUNTLEY___67 23561	20.39 -0.80 0.00	20.39 -0.80 0.00	19.29 -0.76 0.00	20.01 -0.78 0.00	20.30 -0.80 0.00	36.20 -1.42 0.00	39.05 -1.53 0.00	48.09 -1.88 0.00	63.86 -2.50 0.00	109.01 -4.27 0.00	59.96 -2.21 -3.53	123.88 -4.82 -0.65	58.59 -2.12 -4.56	54.14 -1.95 -4.40	54.46 -1.96 -4.39	54.47 -1.95 -4.73	167.56 -6.56 0.00	140.76 -5.51 0.00	70.35 -2.75 0.00	54.03 -2.12 0.00	56.18 -2.20 0.00	50.95 -2.00 0.00	46.09 -1.80 0.00	44.03 -1.72 0.00
HUNTLEY___68 23562	20.39 -0.80 0.00	20.39 -0.80 0.00	19.29 -0.76 0.00	20.01 -0.78 0.00	20.30 -0.80 0.00	36.20 -1.42 0.00	39.05 -1.53 0.00	48.08 -1.89 0.00	63.86 -2.50 0.00	109.01 -4.27 0.00	59.96 -2.21 -3.53	123.87 -4.83 -0.65	58.59 -2.12 -4.56	54.14 -1.95 -4.40	54.46 -1.96 -4.39	54.47 -1.95 -4.73	167.55 -6.57 0.00	140.75 -5.52 0.00	70.34 -2.76 0.00	54.03 -2.12 0.00	56.18 -2.20 0.00	50.95 -2.00 0.00	46.08 -1.81 0.00	44.02 -1.73 0.00
INDECK___CORINTH 23802	20.98 -0.21 0.00	20.98 -0.21 0.00	19.85 -0.20 0.00	20.59 -0.20 0.00	20.89 -0.21 0.00	37.25 -0.37 0.00	40.18 -0.40 0.00	49.48 -0.49 0.00	65.71 -0.65 0.00	112.17 -1.11 0.00	58.07 -0.57 0.00	126.79 -1.26 0.00	59.84 -0.55 -4.24	55.27 -0.51 -4.09	55.60 -0.51 -4.08	55.57 -0.51 -4.39	172.41 -1.71 0.00	144.84 -1.43 0.00	72.38 -0.72 0.00	55.60 -0.55 0.00	57.81 -0.57 0.00	52.43 -0.52 0.00	47.42 -0.47 0.00	45.30 -0.45 0.00
INDECK___ILION 23567	21.79 0.60 0.00	21.79 0.60 0.00	20.61 0.56 0.00	21.38 0.59 0.00	21.69 0.59 0.00	38.68 1.06 0.00	41.72 1.14 0.00	51.38 1.41 0.00	68.23 1.87 0.00	116.47 3.19 0.00	60.29 1.65 0.00	131.66 3.61 0.00	57.73 1.58 0.00	53.15 1.46 0.00	53.50 1.47 0.00	53.15 1.46 0.00	179.02 4.90 0.00	150.39 4.12 0.00	75.16 2.06 0.00	57.73 1.58 0.00	60.02 1.64 0.00	54.44 1.49 0.00	49.24 1.35 0.00	47.04 1.29 0.00
INDECK___OLEAN 23982	22.91 1.72 0.00	22.91 1.72 0.00	21.67 1.62 0.00	22.47 1.68 0.00	22.81 1.71 0.00	40.67 3.05 0.00	43.87 3.29 0.00	54.02 4.05 0.00	71.74 5.38 0.00	122.46 9.18 0.00	67.42 4.75 -4.03	139.16 10.37 -0.74	65.92 4.55 -5.22	60.91 4.19 -5.03	61.27 4.22 -5.02	61.28 4.19 -5.40	188.23 14.11 0.00	158.12 11.85 0.00	79.02 5.92 0.00	60.70 4.55 0.00	63.11 4.73 0.00	57.24 4.29 0.00	51.77 3.88 0.00	49.46 3.71 0.00
INDECK___OSWEGO 23783	20.44 -0.75 0.00	20.44 -0.75 0.00	19.34 -0.71 0.00	20.05 -0.74 0.00	20.35 -0.75 0.00	36.28 -1.34 0.00	39.14 -1.44 0.00	48.19 -1.78 0.00	64.00 -2.36 0.00	109.25 -4.03 0.00	56.56 -2.08 0.00	123.50 -4.55 0.00	54.15 -2.00 0.00	49.85 -1.84 0.00	50.18 -1.85 0.00	49.85 -1.84 0.00	167.93 -6.19 0.00	141.07 -5.20 0.00	70.50 -2.60 0.00	54.15 -2.00 0.00	56.30 -2.08 0.00	51.07 -1.88 0.00	46.19 -1.70 0.00	44.12 -1.63 0.00
INDECK___YERKES 23781	20.66 -0.53 0.00	20.66 -0.53 0.00	19.55 -0.50 0.00	20.27 -0.52 0.00	20.58 -0.52 0.00	36.69 -0.93 0.00	39.57 -1.01 0.00	48.73 -1.24 0.00	64.72 -1.64 0.00	110.47 -2.81 0.00	60.72 -1.45 -3.53	125.53 -3.17 -0.65	59.32 -1.39 -4.56	54.81 -1.28 -4.40	55.13 -1.29 -4.39	55.14 -1.28 -4.73	169.81 -4.31 0.00	142.65 -3.62 0.00	71.29 -1.81 0.00	54.76 -1.39 0.00	56.93 -1.45 0.00	51.64 -1.31 0.00	46.70 -1.19 0.00	44.62 -1.13 0.00
INDIAN POINT_GT_1 24139	22.89 1.70 0.00	22.89 1.70 0.00	21.66 1.61 0.00	22.46 1.67 0.00	22.80 1.70 0.00	40.64 3.02 0.00	43.84 3.26 0.00	53.98 4.01 0.00	71.69 5.33 0.00	122.38 9.10 0.00	171.64 4.71 -108.29	158.28 10.29 -19.94	199.56 4.51 -138.90	189.75 4.15 -133.91	189.75 4.18 -133.54	199.62 4.15 -143.78	188.11 13.99 0.00	158.02 11.75 0.00	78.97 5.87 0.00	60.66 4.51 0.00	63.07 4.69 0.00	57.20 4.25 0.00	51.74 3.85 0.00	49.42 3.67 0.00
INDIAN POINT_GT_2 23659	22.89 1.70 0.00	22.89 1.70 0.00	21.66 1.61 0.00	22.46 1.67 0.00	22.80 1.70 0.00	40.64 3.02 0.00	43.84 3.26 0.00	53.98 4.01 0.00	71.69 5.33 0.00	122.38 9.10 0.00	171.64 4.71 -108.29	158.28 10.29 -19.94	199.56 4.51 -138.90	189.75 4.15 -133.91	189.75 4.18 -133.54	199.62 4.15 -143.78	188.11 13.99 0.00	158.02 11.75 0.00	78.97 5.87 0.00	60.66 4.51 0.00	63.07 4.69 0.00	57.20 4.25 0.00	51.74 3.85 0.00	49.42 3.67 0.00
INDIAN POINT_GT_3 24019	22.89 1.70 0.00	22.89 1.70 0.00	21.66 1.61 0.00	22.46 1.67 0.00	22.80 1.70 0.00	40.64 3.02 0.00	43.84 3.26 0.00	53.98 4.01 0.00	71.69 5.33 0.00	122.38 9.10 0.00	171.64 4.71 -108.29	158.28 10.29 -19.94	199.56 4.51 -138.90	189.75 4.15 -133.91	189.75 4.18 -133.54	199.62 4.15 -143.78	188.11 13.99 0.00	158.02 11.75 0.00	78.97 5.87 0.00	60.66 4.51 0.00	63.07 4.69 0.00	57.20 4.25 0.00	51.74 3.85 0.00	49.42 3.67 0.00
INDIAN POINT___2 23530	22.91 1.72 0.00	22.91 1.72 0.00	21.68 1.63 0.00	22.48 1.69 0.00	22.81 1.71 0.00	40.67 3.05 0.00	43.88 3.30 0.00	54.03 4.06 0.00	71.75 5.39 0.00	122.48 9.20 -105.02	168.42 4.76 -19.34	157.79 10.40 -134.66	195.37 4.56 -129.82	185.71 4.20 -129.46	185.71 4.22 -139.39	195.28 4.20 -139.39	188.26 14.14 0.00	158.15 11.88 0.00	79.03 5.93 0.00	60.71 4.56 0.00	63.12 4.74 0.00	57.25 4.30 0.00	51.78 3.89 0.00	49.46 3.71 0.00
INDIAN POINT___3 23531	22.66 1.47 0.00	22.66 1.47 0.00	21.44 1.39 0.00	22.24 1.45 0.00	22.57 1.47 0.00	40.24 2.62 0.00	43.40 2.82 0.00	53.45 3.48 0.00	70.98 4.62 0.00	121.16 7.88 0.00	169.75 4.08 -107.03	156.67 8.91 -19.71	197.32 3.91 -137.26	187.63 3.60 -132.34	187.62 3.62 -131.97	197.38 3.60 -142.09	186.23 12.11 0.00	156.45 10.18 0.00	78.19 5.09 0.00	60.06 3.91 0.00	62.44 4.06 0.00	56.63 3.68 0.00	51.22 3.33 0.00	48.93 3.18 0.00
INDIAN PT_GT_GRP 23687	22.89 1.70 0.00	22.89 1.70 0.00	21.66 1.61 0.00	22.46 1.67 0.00	22.80 1.70 0.00	40.64 3.02 0.00	43.84 3.26 0.00	53.98 4.01 0.00	71.69 5.33 0.00	122.38 9.10 0.00	63.35 4.71 -108.29	138.34 10.29 -19.94	60.66 4.51 -138.90	55.84 4.15 -133.91	56.21 4.18 -133.54	55.84 4.15 -143.78	188.11 13.99 0.00	158.02 11.75 0.00	78.97 5.87 0.00	60.66 4.51 0.00	63.07 4.69 0.00	57.20 4.25 0.00	51.74 3.85 0.00	49.42 3.67 0.00

IP CORINTH___1 23988	20.98 -0.21 0.00	20.98 -0.21 0.00	19.85 -0.20 0.00	20.59 -0.20 0.00	20.89 -0.21 0.00	37.25 -0.37 0.00	40.18 -0.40 0.00	49.48 -0.49 0.00	65.71 -0.65 0.00	112.17 -1.11 0.00	58.07 -0.57 0.00	126.79 -1.26 0.00	59.84 -0.55 -4.24	55.27 -0.51 -4.09	55.60 -0.51 -4.08	55.57 -0.51 -4.39	172.41 -1.71 0.00	144.84 -1.43 0.00	72.38 -0.72 0.00	55.60 -0.55 0.00	57.81 -0.57 0.00	52.43 -0.52 0.00	47.42 -0.47 0.00	45.30 -0.45 0.00
JARVIS____ 23743	21.32 0.13 0.00	21.32 0.13 0.00	20.17 0.12 0.00	20.91 0.12 0.00	21.23 0.13 0.00	37.84 0.22 0.00	40.82 0.24 0.00	50.27 0.30 0.00	66.76 0.40 0.00	113.95 0.67 0.00	58.99 0.35 0.00	128.81 0.76 0.00	56.48 0.33 0.00	52.00 0.31 0.00	52.34 0.31 0.00	52.00 0.31 0.00	175.16 1.04 0.00	147.14 0.87 0.00	73.54 0.44 0.00	56.48 0.33 0.00	58.73 0.35 0.00	53.27 0.32 0.00	48.18 0.29 0.00	46.02 0.27 0.00
JENNISON___1 23625	22.32 1.13 0.00	22.32 1.13 0.00	21.12 1.07 0.00	21.89 1.10 0.00	22.22 1.12 0.00	39.62 2.00 0.00	42.74 2.16 0.00	52.63 2.66 0.00	69.89 3.53 0.00	119.30 6.02 0.00	69.82 3.12 -8.06	136.34 6.81 -1.48	69.56 2.98 -10.43	64.50 2.75 -10.06	64.83 2.77 -10.03	65.24 2.75 -10.80	183.37 9.25 0.00	154.04 7.77 0.00	76.99 3.89 0.00	59.13 2.98 0.00	61.48 3.10 0.00	55.76 2.81 0.00	50.44 2.55 0.00	48.18 2.43 0.00
JENNISON___2 23626	22.33 1.14 0.00	22.33 1.14 0.00	21.12 1.07 0.00	21.90 1.11 0.00	22.23 1.13 0.00	39.64 2.02 0.00	42.75 2.17 0.00	52.65 2.68 0.00	69.92 3.56 0.00	119.35 6.07 0.00	69.84 3.14 -8.06	136.39 6.86 -1.48	69.59 3.01 -10.43	64.52 2.77 -10.06	64.85 2.79 -10.03	65.26 2.77 -10.80	183.45 9.33 0.00	154.11 7.84 0.00	77.02 3.92 0.00	59.16 3.01 0.00	61.51 3.13 0.00	55.79 2.84 0.00	50.46 2.57 0.00	48.20 2.45 0.00
KENSICO____ 23655	23.04 1.85 0.00	23.04 1.85 0.00	21.80 1.75 0.00	22.60 1.81 0.00	22.94 1.84 0.00	40.90 3.28 0.00	44.12 3.54 0.00	54.33 4.36 0.00	72.15 5.79 0.00	123.16 9.88 0.00	171.79 5.11 -108.04	159.11 11.17 -19.89	199.29 4.90 -138.24	189.48 4.51 -133.28	189.48 4.54 -132.91	199.30 4.51 -143.10	189.31 15.19 0.00	159.03 12.76 0.00	79.48 6.38 0.00	61.05 4.90 0.00	63.47 5.09 0.00	57.57 4.62 0.00	52.07 4.18 0.00	49.74 3.99 0.00
KIAC_JFK_AIRPORT 23541	22.91 1.72 0.00	22.91 1.72 0.00	21.68 1.63 0.00	22.48 1.69 0.00	22.81 1.71 0.00	40.68 3.06 0.00	43.88 3.30 0.00	54.03 4.06 0.00	71.75 5.39 0.00	122.48 9.20 0.00	171.69 4.76 -108.29	158.39 10.40 -19.94	199.28 4.56 -138.57	189.48 4.20 -133.59	189.48 4.23 -133.22	199.33 4.20 -143.44	188.26 14.14 0.00	158.15 11.88 0.00	79.04 5.94 0.00	60.71 4.56 0.00	63.12 4.74 0.00	57.25 4.30 0.00	51.78 3.89 0.00	49.47 3.72 0.00
KINTIGH____ 23543	20.13 -1.06 0.00	20.13 -1.06 0.00	19.04 -1.01 0.00	19.75 -1.04 0.00	20.04 -1.06 0.00	35.73 -1.89 0.00	38.54 -2.04 0.00	47.46 -2.51 0.00	63.03 -3.33 0.00	107.60 -5.68 0.00	58.72 -2.94 -3.02	122.19 -6.42 -0.56	57.24 -2.82 -3.91	52.87 -2.59 -3.77	53.18 -2.61 -3.76	53.15 -2.59 -4.05	165.39 -8.73 0.00	138.93 -7.34 0.00	69.43 -3.67 0.00	53.33 -2.82 0.00	55.45 -2.93 0.00	50.29 -2.66 0.00	45.49 -2.40 0.00	43.46 -2.29 0.00
LEDERLE____ 23769	22.79 1.60 0.00	22.79 1.60 0.00	21.56 1.51 0.00	22.36 1.57 0.00	22.69 1.59 0.00	40.46 2.84 0.00	43.64 3.06 0.00	53.74 3.77 0.00	71.37 5.01 0.00	121.83 8.55 0.00	166.32 4.42 -103.26	156.72 9.66 -19.01	192.76 4.24 -132.37	183.21 3.90 -127.62	183.23 3.93 -127.27	192.62 3.90 -137.03	187.26 13.14 0.00	157.31 11.04 0.00	78.61 5.51 0.00	60.39 4.24 0.00	62.78 4.40 0.00	56.94 3.99 0.00	51.50 3.61 0.00	49.20 3.45 0.00
LINDEN COGEN____ 23786	23.19 2.00 0.00	23.19 2.00 0.00	21.94 1.89 0.00	22.75 1.96 0.00	23.09 1.99 0.00	41.16 3.54 0.00	44.40 3.82 0.00	54.67 4.70 0.00	72.61 6.25 0.00	123.94 10.66 0.00	172.45 5.52 -108.29	160.05 12.06 -19.94	200.01 5.29 -138.57	190.15 4.87 -133.59	190.15 4.90 -133.22	200.00 4.87 -143.44	190.51 16.39 0.00	160.04 13.77 0.00	79.98 6.88 0.00	61.44 5.29 0.00	63.88 5.50 0.00	57.93 4.98 0.00	52.40 4.51 0.00	50.06 4.31 0.00
LIPA_MISC_IPP 23656	48.59 2.39 -25.01	43.89 2.39 -20.31	41.70 2.26 -19.39	40.63 2.34 -17.50	41.18 2.38 -17.70	41.85 4.23 0.00	45.15 4.57 0.00	55.47 5.63 0.13	73.28 7.47 0.55	124.28 12.75 1.75	170.65 6.60 -105.41	159.82 14.42 -17.35	197.83 6.32 -135.36	191.42 5.82 -133.91	191.43 5.86 -133.54	201.29 5.82 -143.78	193.72 19.60 0.00	162.74 16.47 0.00	81.33 8.23 0.00	62.47 6.32 0.00	64.95 6.57 0.00	58.91 5.96 0.00	53.21 5.39 0.07	50.09 5.15 0.81
LITTLE FALLS___HYD 24013	22.57 1.38 0.00	22.57 1.38 0.00	21.36 1.31 0.00	22.14 1.35 0.00	22.48 1.38 0.00	40.07 2.45 0.00	43.22 2.64 0.00	53.23 3.26 0.00	70.68 4.32 0.00	120.66 7.38 0.00	62.46 3.82 0.00	136.40 8.35 0.00	59.81 3.66 0.00	55.06 3.37 0.00	55.42 3.39 0.00	55.06 3.37 0.00	185.47 11.35 0.00	155.80 9.53 0.00	77.86 4.76 0.00	59.81 3.66 0.00	62.18 3.80 0.00	56.40 3.45 0.00	51.01 3.12 0.00	48.73 2.98 0.00
LONG_LAKE_PHOENIX 24014	20.47 -0.72 0.00	20.47 -0.72 0.00	19.36 -0.69 0.00	20.08 -0.71 0.00	20.38 -0.72 0.00	36.33 -1.29 0.00	39.19 -1.39 0.00	48.26 -1.71 0.00	64.09 -2.27 0.00	109.41 -3.87 0.00	56.63 -2.01 0.00	123.67 -4.38 0.00	54.23 -1.92 0.00	49.92 -1.77 0.00	50.25 -1.78 0.00	49.92 -1.77 0.00	168.17 -5.95 0.00	141.27 -5.00 0.00	70.60 -2.50 0.00	54.23 -1.92 0.00	56.38 -2.00 0.00	51.14 -1.81 0.00	46.25 -1.64 0.00	44.19 -1.56 0.00
LOVETT___3 23632	22.53 1.34 0.00	22.53 1.34 0.00	21.32 1.27 0.00	22.11 1.32 0.00	22.44 1.34 0.00	40.00 2.38 0.00	43.15 2.57 0.00	53.13 3.16 0.00	70.56 4.20 0.00	120.45 7.17 0.00	166.11 3.71 -103.76	155.27 8.11 -19.11	192.40 3.55 -132.70	182.90 3.27 -127.94	182.90 3.29 -127.58	192.33 3.27 -137.37	185.14 11.02 0.00	155.53 9.26 0.00	77.73 4.63 0.00	59.70 3.55 0.00	62.08 3.70 0.00	56.30 3.35 0.00	50.92 3.03 0.00	48.65 2.90 0.00
LOVETT___4 23642	22.51 1.32 0.00	22.51 1.32 0.00	21.30 1.25 0.00	22.09 1.30 0.00	22.42 1.32 0.00	39.97 2.35 0.00	43.12 2.54 0.00	53.09 3.12 0.00	70.51 4.15 0.00	120.36 7.08 0.00	166.07 3.67 -103.76	155.17 8.01 -19.11	192.36 3.51 -132.70	182.86 3.23 -127.94	182.86 3.25 -127.58	192.29 3.23 -137.37	185.01 10.89 0.00	155.41 9.14 0.00	77.67 4.57 0.00	59.66 3.51 0.00	62.03 3.65 0.00	56.26 3.31 0.00	50.88 2.99 0.00	48.61 2.86 0.00
LOVETT___5 23593	22.55 1.36 0.00	22.55 1.36 0.00	21.33 1.28 0.00	22.12 1.33 0.00	22.45 1.35 0.00	40.03 2.41 0.00	43.18 2.60 0.00	53.17 3.20 0.00	70.60 4.24 0.00	120.53 7.25 0.00	166.15 3.75 -103.76	155.35 8.19 -19.11	192.44 3.59 -132.70	182.94 3.31 -127.94	182.94 3.33 -127.58	192.37 3.31 -137.37	185.26 11.14 0.00	155.63 9.36 0.00	77.78 4.68 0.00	59.74 3.59 0.00	62.11 3.73 0.00	56.34 3.39 0.00	50.95 3.06 0.00	48.68 2.93 0.00
LOWER RAQUET___HYD 24057	20.05 -1.14 0.00	20.05 -1.14 0.00	18.97 -1.08 0.00	19.67 -1.12 0.00	19.96 -1.14 0.00	35.59 -2.03 0.00	38.39 -2.19 0.00	47.27 -2.70 0.00	62.78 -3.58 0.00	107.16 -6.12 0.00	55.47 -3.17 0.00	121.14 -6.91 0.00	53.12 -3.03 0.00	48.90 -2.79 0.00	49.22 -2.81 0.00	48.90 -2.79 0.00	164.72 -9.40 0.00	138.37 -7.90 0.00	69.15 -3.95 0.00	53.12 -3.03 0.00	55.23 -3.15 0.00	50.09 -2.86 0.00	45.30 -2.59 0.00	43.28 -2.47 0.00

LOWER___HUDSON 24059	21.79 0.60 0.00	21.79 0.60 0.00	20.62 0.57 0.00	21.38 0.59 0.00	21.70 0.60 0.00	38.69 1.07 0.00	41.74 1.16 0.00	51.39 1.42 0.00	68.25 1.89 0.00	116.51 3.23 0.00	60.31 1.67 0.00	131.70 3.65 0.00	57.75 1.60 0.00	53.16 1.47 0.00	53.51 1.48 0.00	53.16 1.47 0.00	179.08 4.96 0.00	150.44 4.17 0.00	75.18 2.08 0.00	57.75 1.60 0.00	60.04 1.66 0.00	54.46 1.51 0.00	49.26 1.37 0.00	47.05 1.30 0.00
MEDINA___POWER 24015	22.91 1.72 0.00	22.91 1.72 0.00	21.67 1.62 0.00	22.47 1.68 0.00	22.81 1.71 0.00	40.67 3.05 0.00	43.87 3.29 0.00	54.02 4.05 0.00	71.74 5.38 0.00	122.46 9.18 0.00	63.39 4.75 0.00	138.42 10.37 0.00	60.70 4.55 0.00	55.88 4.19 0.00	56.25 4.22 0.00	55.88 4.19 0.00	188.23 14.11 0.00	158.12 11.85 0.00	79.02 5.92 0.00	60.70 4.55 0.00	63.11 4.73 0.00	57.24 4.29 0.00	51.77 3.88 0.00	49.46 3.71 0.00
MILLIKEN___1 23584	20.20 -0.99 0.00	20.20 -0.99 0.00	19.12 -0.93 0.00	19.82 -0.97 0.00	20.12 -0.98 0.00	35.87 -1.75 0.00	38.69 -1.89 0.00	47.64 -2.33 0.00	63.27 -3.09 0.00	108.00 -5.28 0.00	59.94 -2.73 -4.03	122.82 -5.97 -0.74	58.42 -2.62 -4.89	54.00 -2.41 -4.72	54.31 -2.42 -4.70	54.34 -2.41 -5.06	166.01 -8.11 0.00	139.45 -6.82 0.00	69.69 -3.41 0.00	53.53 -2.62 0.00	55.66 -2.72 0.00	50.48 -2.47 0.00	45.66 -2.23 0.00	43.62 -2.13 0.00
MILLIKEN___2 23585	20.20 -0.99 0.00	20.20 -0.99 0.00	19.11 -0.94 0.00	19.82 -0.97 0.00	20.12 -0.98 0.00	35.86 -1.76 0.00	38.69 -1.89 0.00	47.64 -2.33 0.00	63.26 -3.10 0.00	107.99 -5.29 0.00	59.93 -2.74 -4.03	122.81 -5.98 -0.74	58.42 -2.62 -4.89	54.00 -2.41 -4.72	54.30 -2.43 -4.70	54.34 -2.41 -5.06	165.99 -8.13 0.00	139.44 -6.83 0.00	69.69 -3.41 0.00	53.53 -2.62 0.00	55.66 -2.72 0.00	50.48 -2.47 0.00	45.66 -2.23 0.00	43.62 -2.13 0.00
MILLIKEN___DIESEL 23629	20.20 -0.99 0.00	20.20 -0.99 0.00	19.11 -0.94 0.00	19.82 -0.97 0.00	20.12 -0.98 0.00	35.86 -1.76 0.00	38.69 -1.89 0.00	47.64 -2.33 0.00	63.26 -3.10 0.00	107.99 -5.29 0.00	59.93 -2.74 -4.03	122.81 -5.98 -0.74	58.42 -2.62 -4.89	54.00 -2.41 -4.72	54.30 -2.43 -4.70	54.34 -2.41 -5.06	165.99 -8.13 0.00	139.44 -6.83 0.00	69.69 -3.41 0.00	53.53 -2.62 0.00	55.66 -2.72 0.00	50.48 -2.47 0.00	45.66 -2.23 0.00	43.62 -2.13 0.00
MONGAUP___HYD 23641	22.50 1.31 0.00	22.50 1.31 0.00	21.29 1.24 0.00	22.08 1.29 0.00	22.41 1.31 0.00	39.95 2.33 0.00	43.10 2.52 0.00	53.07 3.10 0.00	70.47 4.11 0.00	120.30 7.02 0.00	163.76 3.63 -101.49	154.68 7.94 -18.69	189.40 3.48 -129.77	180.00 3.20 -125.11	180.01 3.22 -124.76	189.22 3.20 -134.33	184.91 10.79 0.00	155.34 9.07 0.00	77.63 4.53 0.00	59.63 3.48 0.00	62.00 3.62 0.00	56.23 3.28 0.00	50.86 2.97 0.00	48.59 2.84 0.00
MONTAUK___DIESEL 23721	48.23 2.03 -25.01	43.53 2.03 -20.31	41.36 1.92 -19.39	40.28 1.99 -17.50	40.82 2.02 -17.70	41.23 3.61 0.00	44.47 3.89 0.00	54.63 4.79 0.13	72.17 6.36 0.55	122.39 10.86 1.75	169.67 5.62 -105.41	157.67 12.27 -17.35	196.89 5.38 -135.36	190.55 4.95 -133.91	190.56 4.99 -133.54	200.42 4.95 -143.78	190.81 16.69 0.00	160.29 14.02 0.00	80.11 7.01 0.00	61.53 5.38 0.00	63.98 5.60 0.00	58.03 5.08 0.00	52.41 4.59 0.07	49.32 4.38 0.81
N SALMON___HYD 24042	20.38 -0.81 0.00	20.38 -0.81 0.00	19.29 -0.76 0.00	20.00 -0.79 0.00	20.30 -0.80 0.00	36.19 -1.43 0.00	39.03 -1.55 0.00	48.06 -1.91 0.00	63.83 -2.53 0.00	108.96 -4.32 0.00	56.40 -2.24 0.00	123.17 -4.88 0.00	54.01 -2.14 0.00	49.72 -1.97 0.00	50.05 -1.98 0.00	49.72 -1.97 0.00	167.48 -6.64 0.00	140.69 -5.58 0.00	70.31 -2.79 0.00	54.01 -2.14 0.00	56.15 -2.23 0.00	50.93 -2.02 0.00	46.06 -1.83 0.00	44.01 -1.74 0.00
N.E._DAM_TRANS_STRIKE -24062	38.34 0.00 0.00	37.62 0.00 0.00	25.51 0.00 0.00	27.04 0.00 0.00	36.47 0.00 0.00	42.60 0.00 0.00	43.48 0.00 0.00	76.35 0.00 0.00	168.83 0.00 0.00	285.69 0.00 0.00	317.43 0.00 0.00	388.78 0.00 0.00	309.49 0.00 0.00	309.49 0.00 0.00	320.72 0.00 0.00	333.30 0.00 0.00	286.04 0.00 0.00	357.11 0.00 0.00	309.49 0.00 0.00	225.82 0.00 0.00	225.82 0.00 0.00	129.04 0.00 0.00	55.89 0.00 0.00	48.56 0.00 0.00
N.E._GEN_SANDY PD 24062	21.60 0.41 0.00	21.60 0.41 0.00	20.43 0.38 0.00	21.19 0.40 0.00	21.50 0.40 0.00	38.34 0.72 0.00	41.36 0.78 0.00	50.93 0.96 0.00	67.63 1.27 0.00	115.45 2.17 0.00	92.50 1.12 -32.74	136.53 2.45 -6.03	99.62 1.08 -42.39	93.54 0.99 -40.86	93.78 1.00 -40.75	96.56 0.99 -43.88	177.46 3.34 0.00	149.07 2.80 0.00	74.50 1.40 0.00	57.23 1.08 0.00	59.50 1.12 0.00	53.96 1.01 0.00	48.81 0.92 0.00	46.63 0.88 0.00
NARROWS_GT1_1 24228	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT1_2 24229	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT1_3 24230	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT1_4 24231	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT1_5 24232	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT1_6 24233	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00

NARROWS_GT1_7 24234	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT1_8 24235	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT1_GRP 23726	23.61 2.42 -29.05	23.61 2.42 -29.04	22.34 2.29 -28.81	23.16 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	65.34 6.70 -108.29	142.68 14.63 59.56	62.56 6.41 -20.56	57.60 5.91 -25.52	57.97 5.94 -25.14	57.60 5.91 -25.52	194.01 19.89 110.90	162.98 16.71 74.30	81.45 8.35 7.12	62.56 6.41 0.00	65.05 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT2_1 24236	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT2_2 24237	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT2_3 24238	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT2_4 24239	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT2_5 24240	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT2_6 24241	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT2_7 24242	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT2_8 24243	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NARROWS_GT2_GRP 23741	23.61 2.42 -29.05	23.61 2.42 -29.04	22.34 2.29 -28.81	23.16 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	65.34 6.70 -108.29	142.68 14.63 59.56	62.56 6.41 -20.56	57.60 5.91 -25.52	57.97 5.94 -25.14	57.60 5.91 -25.52	194.01 19.89 110.90	162.98 16.71 74.30	81.45 8.35 7.12	62.56 6.41 0.00	65.05 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00
NEG CAPITAL___MECHNVIL 23645	21.79 0.60 0.00	21.79 0.60 0.00	20.62 0.57 0.00	21.38 0.59 0.00	21.70 0.60 0.00	38.69 1.07 0.00	41.74 1.16 0.00	51.39 1.42 0.00	68.25 1.89 0.00	116.51 3.23 0.00	60.31 1.67 0.00	131.70 3.65 0.00	57.75 1.60 0.00	53.16 1.47 0.00	53.51 1.48 0.00	53.16 1.47 0.00	179.08 4.96 0.00	150.44 4.17 0.00	75.18 2.08 0.00	57.75 1.60 0.00	60.04 1.66 0.00	54.46 1.51 0.00	49.26 1.37 0.00	47.05 1.30 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.82 -0.37 0.00	20.82 -0.37 0.00	19.70 -0.35 0.00	20.42 -0.37 0.00	20.73 -0.37 0.00	36.96 -0.66 0.00	39.86 -0.72 0.00	49.09 -0.88 0.00	65.19 -1.17 0.00	111.28 -2.00 0.00	60.37 -1.04 -2.77	126.30 -2.26 -0.51	58.42 -0.99 -3.26	53.92 -0.91 -3.14	54.24 -0.92 -3.13	54.16 -0.91 -3.38	171.05 -3.07 0.00	143.69 -2.58 0.00	71.81 -1.29 0.00	55.16 -0.99 0.00	57.35 -1.03 0.00	52.02 -0.93 0.00	47.04 -0.85 0.00	44.94 -0.81 0.00
NEG CENTRAL___INDECK 23768	20.83 -0.36 0.00	20.83 -0.36 0.00	19.71 -0.34 0.00	20.44 -0.35 0.00	20.74 -0.36 0.00	36.99 -0.63 0.00	39.90 -0.68 0.00	49.13 -0.84 0.00	65.24 -1.12 0.00	111.37 -1.91 0.00	61.68 -0.99 -4.03	126.63 -2.16 -0.74	60.10 -0.94 -4.89	55.54 -0.87 -4.72	55.85 -0.88 -4.70	55.88 -0.87 -5.06	171.19 -2.93 0.00	143.81 -2.46 0.00	71.87 -1.23 0.00	55.21 -0.94 0.00	57.40 -0.98 0.00	52.06 -0.89 0.00	47.08 -0.81 0.00	44.98 -0.77 0.00
NEG CENTRAL___SENECA 23627	20.48 -0.71 0.00	20.48 -0.71 0.00	19.38 -0.67 0.00	20.09 -0.70 0.00	20.39 -0.71 0.00	36.36 -1.26 0.00	39.22 -1.36 0.00	48.29 -1.68 0.00	64.13 -2.23 0.00	109.48 -3.80 0.00	59.94 -1.97 -3.27	124.35 -4.30 -0.60	58.51 -1.88 -4.24	54.04 -1.74 -4.09	54.36 -1.75 -4.08	54.34 -1.74 -4.39	168.28 -5.84 0.00	141.36 -4.91 0.00	70.65 -2.45 0.00	54.27 -1.88 0.00	56.42 -1.96 0.00	51.17 -1.78 0.00	46.28 -1.61 0.00	44.21 -1.54 0.00

NEG NORTH_FLCN_SEA 23793	22.43 1.24 0.00	22.43 1.24 0.00	21.22 1.17 0.00	22.01 1.22 0.00	22.33 1.23 0.00	39.82 2.20 0.00	42.96 2.38 0.00	52.89 2.92 0.00	70.24 3.88 0.00	119.91 6.63 0.00	62.07 3.43 0.00	135.54 7.49 0.00	59.44 3.29 0.00	54.72 3.03 0.00	55.08 3.05 0.00	54.72 3.03 0.00	184.31 10.19 0.00	154.83 8.56 0.00	77.38 4.28 0.00	59.44 3.29 0.00	61.80 3.42 0.00	56.05 3.10 0.00	50.69 2.80 0.00	48.43 2.68 0.00
NEG NORTH_KES_CHATEGAY 23792	20.66 -0.53 0.00	20.66 -0.53 0.00	19.55 -0.50 0.00	20.27 -0.52 0.00	20.57 -0.53 0.00	36.68 -0.94 0.00	39.56 -1.02 0.00	48.72 -1.25 0.00	64.70 -1.66 0.00	110.44 -2.84 0.00	57.17 -1.47 0.00	124.84 -3.21 0.00	54.74 -1.41 0.00	50.39 -1.30 0.00	50.73 -1.30 0.00	50.39 -1.30 0.00	169.76 -4.36 0.00	142.60 -3.67 0.00	71.27 -1.83 0.00	54.74 -1.41 0.00	56.92 -1.46 0.00	51.62 -1.33 0.00	46.69 -1.20 0.00	44.60 -1.15 0.00
NEG NORTH___ALICE_FALLS 23915	21.19 0.00 0.00	21.19 0.00 0.00	20.05 0.00 0.00	20.79 0.00 0.00	21.10 0.00 0.00	37.62 0.00 0.00	40.58 0.00 0.00	49.97 0.00 0.00	66.36 0.00 0.00	113.28 0.00 0.00	58.64 0.00 0.00	128.05 0.00 0.00	56.15 0.00 0.00	51.69 0.00 0.00	52.03 0.00 0.00	51.69 0.00 0.00	174.12 0.00 0.00	146.27 0.00 0.00	73.10 0.00 0.00	56.15 0.00 0.00	58.38 0.00 0.00	52.95 0.00 0.00	47.89 0.00 0.00	45.75 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	21.19 0.00 0.00	21.19 0.00 0.00	20.05 0.00 0.00	20.79 0.00 0.00	21.10 0.00 0.00	37.62 0.00 0.00	40.58 0.00 0.00	49.97 0.00 0.00	66.36 0.00 0.00	113.28 0.00 0.00	58.64 0.00 0.00	128.05 0.00 0.00	56.15 0.00 0.00	51.69 0.00 0.00	52.03 0.00 0.00	51.69 0.00 0.00	174.12 0.00 0.00	146.27 0.00 0.00	73.10 0.00 0.00	56.15 0.00 0.00	58.38 0.00 0.00	52.95 0.00 0.00	47.89 0.00 0.00	45.75 0.00 0.00
NEG NORTH___PLATTSBURG 23628	20.56 -0.63 0.00	20.56 -0.63 0.00	19.45 -0.60 0.00	20.17 -0.62 0.00	20.47 -0.63 0.00	36.50 -1.12 0.00	39.37 -1.21 0.00	48.49 -1.48 0.00	64.39 -1.97 0.00	109.91 -3.37 0.00	56.90 -1.74 0.00	124.25 -3.80 0.00	54.48 -1.67 0.00	50.15 -1.54 0.00	50.48 -1.55 0.00	50.15 -1.54 0.00	168.95 -5.17 0.00	141.92 -4.35 0.00	70.93 -2.17 0.00	54.48 -1.67 0.00	56.65 -1.73 0.00	51.38 -1.57 0.00	46.47 -1.42 0.00	44.39 -1.36 0.00
NEG WEST_LEA_LOCKPORT 23791	19.90 -1.29 0.00	19.90 -1.29 0.00	18.83 -1.22 0.00	19.52 -1.27 0.00	19.82 -1.28 0.00	35.33 -2.29 0.00	38.11 -2.47 0.00	46.93 -3.04 0.00	62.32 -4.04 0.00	106.39 -6.89 0.00	58.60 -3.57 -3.53	120.91 -7.79 -0.65	57.29 -3.42 -4.56	52.94 -3.15 -4.40	53.25 -3.17 -4.39	53.27 -3.15 -4.73	163.52 -10.60 0.00	137.37 -8.90 0.00	68.65 -4.45 0.00	52.73 -3.42 0.00	54.83 -3.55 0.00	49.73 -3.22 0.00	44.98 -2.91 0.00	42.97 -2.78 0.00
NEG WEST___LANCASTR 23811	20.16 -1.03 0.00	20.16 -1.03 0.00	19.07 -0.98 0.00	19.78 -1.01 0.00	20.07 -1.03 0.00	35.79 -1.83 0.00	38.60 -1.98 0.00	47.53 -2.44 0.00	63.12 -3.24 0.00	107.76 -5.52 0.00	59.81 -2.86 -4.03	122.55 -6.24 -0.74	58.63 -2.74 -5.22	54.20 -2.52 -5.03	54.51 -2.54 -5.02	54.57 -2.52 -5.40	165.63 -8.49 0.00	139.14 -7.13 0.00	69.54 -3.56 0.00	53.41 -2.74 0.00	55.53 -2.85 0.00	50.37 -2.58 0.00	45.55 -2.34 0.00	43.52 -2.23 0.00
NEG_PENN_ALLEGHNY 23528	19.92 -1.27 0.00	19.92 -1.27 0.00	18.85 -1.20 0.00	19.55 -1.24 0.00	19.84 -1.26 0.00	35.37 -2.25 0.00	38.16 -2.42 0.00	46.99 -2.98 0.00	62.40 -3.96 0.00	106.52 -6.76 0.00	62.70 -3.50 -7.56	121.80 -7.64 -1.39	62.58 -3.35 -9.78	58.03 -3.09 -9.43	58.32 -3.11 -9.40	58.73 -3.09 -10.13	163.73 -10.39 0.00	137.54 -8.73 0.00	68.74 -4.36 0.00	52.80 -3.35 0.00	54.90 -3.48 0.00	49.79 -3.16 0.00	45.03 -2.86 0.00	43.02 -2.73 0.00
NEPA___ENERGY 23901	21.19 0.00 0.00	21.19 0.00 0.00	20.05 0.00 0.00	20.79 0.00 0.00	21.10 0.00 0.00	37.62 0.00 0.00	40.58 0.00 0.00	49.96 -0.01 0.00	66.35 -0.01 0.00	113.27 -0.01 0.00	58.63 -0.01 0.00	128.04 -0.01 0.00	56.14 -0.01 0.00	51.68 -0.01 0.00	52.02 -0.01 0.00	51.68 -0.01 0.00	174.10 -0.02 0.00	146.25 -0.02 0.00	73.09 -0.01 0.00	56.14 -0.01 0.00	58.37 -0.01 0.00	52.94 -0.01 0.00	47.88 -0.01 0.00	45.74 -0.01 0.00
NEVERSINK___HYD 23608	21.53 0.34 0.00	21.53 0.34 0.00	20.37 0.32 0.00	21.12 0.33 0.00	21.43 0.33 0.00	38.22 0.60 0.00	41.22 0.64 0.00	50.76 0.79 0.00	67.41 1.05 0.00	115.07 1.79 0.00	132.60 0.93 -73.03	143.53 2.03 -13.45	149.96 0.89 -92.92	142.10 0.82 -89.59	142.19 0.82 -89.34	148.70 0.82 -96.19	176.88 2.76 0.00	148.59 2.32 0.00	74.26 1.16 0.00	57.04 0.89 0.00	59.30 0.92 0.00	53.79 0.84 0.00	48.65 0.76 0.00	46.47 0.72 0.00
NIAGARA___ 23760	20.08 -1.11 0.00	20.08 -1.11 0.00	19.00 -1.05 0.00	19.70 -1.09 0.00	20.00 -1.10 0.00	35.66 -1.96 0.00	38.46 -2.12 0.00	47.36 -2.61 0.00	62.89 -3.47 0.00	107.36 -5.92 0.00	59.11 -3.06 -3.53	122.01 -6.69 -0.65	57.78 -2.93 -4.56	53.39 -2.70 -4.40	53.70 -2.72 -4.39	53.72 -2.70 -4.73	165.03 -9.09 0.00	138.63 -7.64 0.00	69.28 -3.82 0.00	53.22 -2.93 0.00	55.33 -3.05 0.00	50.18 -2.77 0.00	45.39 -2.50 0.00	43.36 -2.39 0.00
NINE_MILE_1 23575	20.36 -0.83 0.00	20.36 -0.83 0.00	19.27 -0.78 0.00	19.98 -0.81 0.00	20.28 -0.82 0.00	36.15 -1.47 0.00	39.00 -1.58 0.00	48.02 -1.95 0.00	63.77 -2.59 0.00	108.86 -4.42 0.00	56.35 -2.29 0.00	123.05 -5.00 0.00	53.96 -2.19 0.00	49.67 -2.02 0.00	50.00 -2.03 0.00	49.67 -2.02 0.00	167.32 -6.80 0.00	140.56 -5.71 0.00	70.25 -2.85 0.00	53.96 -2.19 0.00	56.10 -2.28 0.00	50.88 -2.07 0.00	46.02 -1.87 0.00	43.96 -1.79 0.00
NINE_MILE_2 23744	20.32 -0.87 0.00	20.32 -0.87 0.00	19.23 -0.82 0.00	19.94 -0.85 0.00	20.24 -0.86 0.00	36.08 -1.54 0.00	38.92 -1.66 0.00	47.92 -2.05 0.00	63.64 -2.72 0.00	108.64 -4.64 0.00	56.24 -2.40 0.00	122.80 -5.25 0.00	53.85 -2.30 0.00	49.57 -2.12 0.00	49.90 -2.13 0.00	49.57 -2.12 0.00	166.99 -7.13 0.00	140.28 -5.99 0.00	70.11 -2.99 0.00	53.85 -2.30 0.00	55.99 -2.39 0.00	50.78 -2.17 0.00	45.93 -1.96 0.00	43.88 -1.87 0.00
NM CAPITAL___NUG 23643	21.79 0.60 0.00	21.79 0.60 0.00	20.62 0.57 0.00	21.38 0.59 0.00	21.70 0.60 0.00	38.69 1.07 0.00	41.74 1.16 0.00	51.39 1.42 0.00	68.25 1.89 0.00	116.51 3.23 0.00	60.31 1.67 0.00	131.70 3.65 0.00	57.75 1.60 0.00	53.16 1.47 0.00	53.51 1.48 0.00	53.16 1.47 0.00	179.08 4.96 0.00	150.44 4.17 0.00	75.18 2.08 0.00	57.75 1.60 0.00	60.04 1.66 0.00	54.46 1.51 0.00	49.26 1.37 0.00	47.05 1.30 0.00
NM CENTRAL___NUG 23634	20.38 -0.81 0.00	20.38 -0.81 0.00	19.29 -0.76 0.00	20.00 -0.79 0.00	20.30 -0.80 0.00	36.19 -1.43 0.00	39.03 -1.55 0.00	48.06 -1.91 0.00	63.83 -2.53 0.00	108.96 -4.32 0.00	56.40 -2.24 0.00	123.17 -4.88 0.00	54.01 -2.14 0.00	49.72 -1.97 0.00	50.05 -1.98 0.00	49.72 -1.97 0.00	167.48 -6.64 0.00	140.69 -5.58 0.00	70.31 -2.79 0.00	54.01 -2.14 0.00	56.15 -2.23 0.00	50.93 -2.02 0.00	46.06 -1.83 0.00	44.01 -1.74 0.00
NM MOHAWK___NUG 23633	21.32 0.13 0.00	21.32 0.13 0.00	20.17 0.12 0.00	20.92 0.13 0.00	21.23 0.13 0.00	37.85 0.23 0.00	40.83 0.25 0.00	50.28 0.31 0.00	66.77 0.41 0.00	113.98 0.70 0.00	59.00 0.36 0.00	128.84 0.79 0.00	56.50 0.35 0.00	52.01 0.32 0.00	52.35 0.32 0.00	52.01 0.32 0.00	175.20 1.08 0.00	147.18 0.91 0.00	73.55 0.45 0.00	56.50 0.35 0.00	58.74 0.36 0.00	53.28 0.33 0.00	48.19 0.30 0.00	46.03 0.28 0.00

NM NORTH__NUG 24055	20.71 -0.48 0.00	20.71 -0.48 0.00	19.59 -0.46 0.00	20.32 -0.47 0.00	20.62 -0.48 0.00	36.76 -0.86 0.00	39.66 -0.92 0.00	48.83 -1.14 0.00	64.85 -1.51 0.00	110.70 -2.58 0.00	57.30 -1.34 0.00	125.13 -2.92 0.00	54.87 -1.28 0.00	50.51 -1.18 0.00	50.84 -1.19 0.00	50.51 -1.18 0.00	170.15 -3.97 0.00	142.94 -3.33 0.00	71.43 -1.67 0.00	54.87 -1.28 0.00	57.05 -1.33 0.00	51.74 -1.21 0.00	46.80 -1.09 0.00	44.71 -1.04 0.00
NM WEST__NUG 23774	20.25 -0.94 0.00	20.25 -0.94 0.00	19.16 -0.89 0.00	19.87 -0.92 0.00	20.16 -0.94 0.00	35.95 -1.67 0.00	38.78 -1.80 0.00	47.75 -2.22 0.00	63.41 -2.95 0.00	108.25 -5.03 0.00	56.03 -2.61 0.00	122.36 -5.69 0.00	53.66 -2.49 0.00	49.39 -2.30 0.00	49.72 -2.31 0.00	49.39 -2.30 0.00	166.38 -7.74 0.00	139.77 -6.50 0.00	69.85 -3.25 0.00	53.66 -2.49 0.00	55.79 -2.59 0.00	50.60 -2.35 0.00	45.76 -2.13 0.00	43.72 -2.03 0.00
NM_ST_REGIS__HYD 24053	20.24 -0.95 0.00	20.24 -0.95 0.00	19.15 -0.90 0.00	19.86 -0.93 0.00	20.16 -0.94 0.00	35.94 -1.68 0.00	38.76 -1.82 0.00	47.73 -2.24 0.00	63.39 -2.97 0.00	108.21 -5.07 0.00	56.02 -2.62 0.00	122.32 -5.73 0.00	53.64 -2.51 0.00	49.38 -2.31 0.00	49.70 -2.33 0.00	49.38 -2.31 0.00	166.33 -7.79 0.00	139.73 -6.54 0.00	69.83 -3.27 0.00	53.64 -2.51 0.00	55.77 -2.61 0.00	50.58 -2.37 0.00	45.75 -2.14 0.00	43.70 -2.05 0.00
NORTHPORT__1 23551	48.33 2.13 -25.01	43.63 2.13 -20.31	41.46 2.02 -19.39	40.38 2.09 -17.50	40.92 2.12 -17.70	41.41 3.79 0.00	44.66 4.08 0.00	54.89 5.03 0.11	72.58 6.68 0.46	123.22 11.40 1.46	170.43 5.90 -105.89	158.72 12.89 -17.78	197.75 5.65 -135.95	190.80 5.20 -133.91	190.81 5.24 -133.54	200.67 5.20 -143.78	191.64 17.52 0.00	160.99 14.72 0.00	80.46 7.36 0.00	61.80 5.65 0.00	64.25 5.87 0.00	58.28 5.33 0.00	52.65 4.82 0.06	49.54 4.60 0.81
NORTHPORT__2 23552	48.30 2.10 -25.01	43.60 2.10 -20.31	41.43 1.99 -19.39	40.35 2.06 -17.50	40.90 2.10 -17.70	41.36 3.74 0.00	44.61 4.03 0.00	54.82 4.96 0.11	72.49 6.59 0.46	123.07 11.25 1.46	170.35 5.82 -105.89	158.54 12.71 -17.78	197.67 5.57 -135.95	190.73 5.13 -133.91	190.74 5.17 -133.54	200.60 5.13 -143.78	191.41 17.29 0.00	160.79 14.52 0.00	80.36 7.26 0.00	61.72 5.57 0.00	64.18 5.80 0.00	58.21 5.26 0.00	52.58 4.75 0.06	49.48 4.54 0.81
NORTHPORT__3 23553	48.22 2.02 -25.01	43.52 2.02 -20.31	41.35 1.91 -19.39	40.27 1.98 -17.50	40.81 2.01 -17.70	41.21 3.59 0.00	44.45 3.87 0.00	49.29 4.77 0.45	49.28 6.33 23.41	49.25 10.80 74.83	49.28 5.59 14.95	49.24 12.21 91.02	49.29 5.36 12.22	190.53 4.93 -133.91	190.53 4.96 -133.54	200.40 4.93 -143.78	190.73 16.61 0.00	160.22 13.95 0.00	80.07 6.97 0.00	61.51 5.36 0.00	63.95 5.57 0.00	58.00 5.05 0.00	49.29 4.57 3.17	49.29 4.36 0.82
NORTHPORT__4 23650	48.23 2.03 -25.01	43.53 2.03 -20.31	41.36 1.92 -19.39	40.28 1.99 -17.50	40.82 2.02 -17.70	41.23 3.61 0.00	44.47 3.89 0.00	49.31 4.79 0.45	49.31 6.36 23.41	49.31 10.86 74.83	49.31 5.62 14.95	49.30 12.27 91.02	49.31 5.38 12.22	190.55 4.95 -133.91	190.56 4.99 -133.54	200.42 4.95 -143.78	190.81 16.69 0.00	160.29 14.02 0.00	80.11 7.01 0.00	61.53 5.38 0.00	63.98 5.60 0.00	58.03 5.08 0.00	49.31 4.59 3.17	49.31 4.38 0.82
NORTHPORT__IC 23718	48.23 2.03 -25.01	43.53 2.03 -20.31	41.36 1.92 -19.39	40.28 1.99 -17.50	40.82 2.02 -17.70	41.23 3.61 0.00	44.47 3.89 0.00	54.65 4.79 0.11	72.26 6.36 0.46	122.68 10.86 1.46	170.15 5.62 -105.89	158.10 12.27 -17.78	197.48 5.38 -135.95	190.55 4.95 -133.91	190.56 4.99 -133.54	200.42 4.95 -143.78	190.81 16.69 0.00	160.29 14.02 0.00	80.11 7.01 0.00	61.53 5.38 0.00	63.98 5.60 0.00	58.03 5.08 0.00	52.42 4.59 0.06	49.32 4.38 0.81
NSINS_S_GLNS_FALLS 23858	21.51 0.32 0.00	21.51 0.32 0.00	20.35 0.30 0.00	21.10 0.31 0.00	21.41 0.31 0.00	38.18 0.56 0.00	41.18 0.60 0.00	50.71 0.74 0.00	67.35 0.99 0.00	114.96 1.68 0.00	59.51 0.87 0.00	129.95 1.90 0.00	61.54 0.83 -4.56	56.86 0.77 -4.40	57.19 0.77 -4.39	57.19 0.77 -4.73	176.71 2.59 0.00	148.44 2.17 0.00	74.19 1.09 0.00	56.98 0.83 0.00	59.25 0.87 0.00	53.74 0.79 0.00	48.60 0.71 0.00	46.43 0.68 0.00
NYISO_LBMP_REFERENCE 24008	21.19 0.00 0.00	21.19 0.00 0.00	20.05 0.00 0.00	20.79 0.00 0.00	21.10 0.00 0.00	37.62 0.00 0.00	40.58 0.00 0.00	49.97 0.00 0.00	66.36 0.00 0.00	113.28 0.00 0.00	58.64 0.00 0.00	128.05 0.00 0.00	56.15 0.00 0.00	51.69 0.00 0.00	52.03 0.00 0.00	51.69 0.00 0.00	174.12 0.00 0.00	146.27 0.00 0.00	73.10 0.00 0.00	56.15 0.00 0.00	58.38 0.00 0.00	52.95 0.00 0.00	47.89 0.00 0.00	45.75 0.00 0.00
NYPA__HOLTSVILL 23794	48.58 2.38 -25.01	43.88 2.38 -20.31	41.70 2.26 -19.39	40.63 2.34 -17.50	41.17 2.37 -17.70	41.85 4.23 0.00	45.15 4.57 0.00	55.47 5.62 0.12	73.31 7.47 0.52	124.37 12.74 1.65	170.81 6.60 -105.57	159.95 14.41 -17.49	198.03 6.32 -135.56	191.42 5.82 -133.91	191.42 5.85 -133.54	201.29 5.82 -143.78	193.71 19.59 0.00	162.73 16.46 0.00	81.32 8.22 0.00	62.47 6.32 0.00	64.95 6.57 0.00	58.91 5.96 0.00	53.21 5.39 0.07	50.09 5.15 0.81
O.H._DAM_TRANS_STRIKE -24063	36.20 0.00 0.00	35.52 0.00 0.00	24.08 0.00 0.00	25.53 0.00 0.00	34.43 0.00 0.00	40.23 0.00 0.00	41.05 0.00 0.00	72.09 0.00 0.00	159.41 0.00 0.00	269.76 0.00 0.00	299.73 0.00 0.00	367.11 0.00 0.00	292.24 0.00 0.00	292.24 0.00 0.00	302.83 0.00 0.00	314.71 0.00 0.00	270.09 0.00 0.00	337.19 0.00 0.00	292.24 0.00 0.00	213.23 0.00 0.00	213.23 0.00 0.00	121.84 0.00 0.00	52.77 0.00 0.00	45.85 0.00 0.00
O.H._GEN_BRUCE 24063	20.39 -0.80 0.00	20.39 -0.80 0.00	19.29 -0.76 0.00	20.01 -0.78 0.00	20.31 -0.79 0.00	36.20 -1.42 0.00	39.05 -1.53 0.00	48.09 -1.88 0.00	63.86 -2.50 0.00	109.01 -4.27 0.00	60.21 -2.21 -3.78	123.93 -4.82 -0.70	58.93 -2.11 -4.89	54.46 -1.95 -4.72	54.77 -1.96 -4.70	54.80 -1.95 -5.06	167.56 -6.56 0.00	140.76 -5.51 0.00	70.35 -2.75 0.00	54.04 -2.11 0.00	56.18 -2.20 0.00	50.96 -1.99 0.00	46.09 -1.80 0.00	44.03 -1.72 0.00
OAK ORCHARD__HYD 24046	20.47 -0.72 0.00	20.47 -0.72 0.00	19.37 -0.68 0.00	20.08 -0.71 0.00	20.38 -0.72 0.00	36.34 -1.28 0.00	39.20 -1.38 0.00	48.27 -1.70 0.00	64.10 -2.26 0.00	109.42 -3.86 0.00	59.41 -2.00 -2.77	124.19 -4.37 -0.51	57.83 -1.91 -3.59	53.39 -1.76 -3.46	53.71 -1.77 -3.45	53.64 -1.76 -3.71	168.18 -5.94 0.00	141.28 -4.99 0.00	70.61 -2.49 0.00	54.24 -1.91 0.00	56.39 -1.99 0.00	51.14 -1.81 0.00	46.26 -1.63 0.00	44.19 -1.56 0.00
ONONDAGA_REF_OCCRA 23987	20.68 -0.51 0.00	20.68 -0.51 0.00	19.56 -0.49 0.00	20.29 -0.50 0.00	20.59 -0.51 0.00	36.71 -0.91 0.00	39.60 -0.98 0.00	48.76 -1.21 0.00	64.75 -1.61 0.00	110.54 -2.74 0.00	57.22 -1.42 0.00	124.95 -3.10 0.00	54.79 -1.36 0.00	50.44 -1.25 0.00	50.77 -1.26 0.00	50.44 -1.25 0.00	169.91 -4.21 0.00	142.73 -3.54 0.00	71.33 -1.77 0.00	54.79 -1.36 0.00	56.97 -1.41 0.00	51.67 -1.28 0.00	46.73 -1.16 0.00	44.64 -1.11 0.00
ONONDAGA__COGEN 23986	20.61 -0.58 0.00	20.61 -0.58 0.00	19.50 -0.55 0.00	20.22 -0.57 0.00	20.52 -0.58 0.00	36.59 -1.03 0.00	39.47 -1.11 0.00	48.60 -1.37 0.00	64.55 -1.81 0.00	110.18 -3.10 0.00	57.04 -1.60 0.00	124.55 -3.50 0.00	54.62 -1.53 0.00	50.28 -1.41 0.00	50.61 -1.42 0.00	50.28 -1.41 0.00	169.36 -4.76 0.00	142.27 -4.00 0.00	71.10 -2.00 0.00	54.62 -1.53 0.00	56.78 -1.60 0.00	51.50 -1.45 0.00	46.58 -1.31 0.00	44.50 -1.25 0.00

OSWEGATCHIE___HYD 24044	20.12 -1.07 0.00	20.12 -1.07 0.00	19.04 -1.01 0.00	19.74 -1.05 0.00	20.04 -1.06 0.00	35.73 -1.89 0.00	38.54 -2.04 0.00	47.45 -2.52 0.00	63.02 -3.34 0.00	107.58 -5.70 0.00	55.69 -2.95 0.00	121.60 -6.45 0.00	53.32 -2.83 0.00	49.09 -2.60 0.00	49.41 -2.62 0.00	49.09 -2.60 0.00	165.35 -8.77 0.00	138.90 -7.37 0.00	69.42 -3.68 0.00	53.32 -2.83 0.00	55.44 -2.94 0.00	50.28 -2.67 0.00	45.48 -2.41 0.00	43.45 -2.30 0.00
OSWEGO___5 23606	20.52 -0.67 0.00	20.52 -0.67 0.00	19.41 -0.64 0.00	20.13 -0.66 0.00	20.43 -0.67 0.00	36.42 -1.20 0.00	39.29 -1.29 0.00	48.38 -1.59 0.00	64.25 -2.11 0.00	109.68 -3.60 0.00	56.78 -1.86 0.00	123.98 -4.07 0.00	54.37 -1.78 0.00	50.05 -1.64 0.00	50.38 -1.65 0.00	50.05 -1.64 0.00	168.59 -5.53 0.00	141.62 -4.65 0.00	70.78 -2.32 0.00	54.37 -1.78 0.00	56.53 -1.85 0.00	51.27 -1.68 0.00	46.37 -1.52 0.00	44.30 -1.45 0.00
OSWEGO___6 23613	20.52 -0.67 0.00	20.52 -0.67 0.00	19.41 -0.64 0.00	20.13 -0.66 0.00	20.43 -0.67 0.00	36.43 -1.19 0.00	39.29 -1.29 0.00	48.38 -1.59 0.00	64.25 -2.11 0.00	109.68 -3.60 0.00	56.78 -1.86 0.00	123.98 -4.07 0.00	54.37 -1.78 0.00	50.05 -1.64 0.00	50.38 -1.65 0.00	50.05 -1.64 0.00	168.59 -5.53 0.00	141.63 -4.64 0.00	70.78 -2.32 0.00	54.37 -1.78 0.00	56.53 -1.85 0.00	51.27 -1.68 0.00	46.37 -1.52 0.00	44.30 -1.45 0.00
OXBOW___ 24026	20.39 -0.80 0.00	20.39 -0.80 0.00	19.29 -0.76 0.00	20.01 -0.78 0.00	20.30 -0.80 0.00	36.20 -1.42 0.00	39.05 -1.53 0.00	48.08 -1.89 0.00	63.86 -2.50 0.00	109.01 -4.27 0.00	59.96 -2.21 -3.53	123.87 -4.83 -0.65	58.59 -2.12 -4.56	54.14 -1.95 -4.40	54.46 -1.96 -4.39	54.47 -1.95 -4.73	167.55 -6.57 0.00	140.75 -5.52 0.00	70.34 -2.76 0.00	54.03 -2.12 0.00	56.18 -2.20 0.00	50.95 -2.00 0.00	46.08 -1.81 0.00	44.02 -1.73 0.00
PEEKSKILL___ 23653	22.89 1.70 0.00	22.89 1.70 0.00	21.66 1.61 0.00	22.46 1.67 0.00	22.80 1.70 0.00	40.64 3.02 0.00	43.84 3.26 0.00	53.98 4.01 0.00	71.69 5.33 0.00	122.38 9.10 0.00	171.64 4.71 -108.29	158.28 10.29 -19.94	199.56 4.51 -138.90	189.75 4.15 -133.91	189.75 4.18 -133.54	199.62 4.15 -143.78	188.11 13.99 0.00	158.02 11.75 0.00	78.97 5.87 0.00	60.66 4.51 0.00	63.07 4.69 0.00	57.20 4.25 0.00	51.74 3.85 0.00	49.42 3.67 0.00
PJM_DAM_TRANS_STRIKE -24065	36.44 0.00 0.00	35.75 0.00 0.00	24.24 0.00 0.00	25.70 0.00 0.00	34.66 0.00 0.00	40.49 0.00 0.00	41.32 0.00 0.00	72.56 0.00 0.00	160.45 0.00 0.00	271.51 0.00 0.00	301.68 0.00 0.00	369.50 0.00 0.00	294.14 0.00 0.00	294.14 0.00 0.00	304.81 0.00 0.00	316.77 0.00 0.00	271.85 0.00 0.00	339.39 0.00 0.00	294.14 0.00 0.00	214.62 0.00 0.00	214.62 0.00 0.00	122.64 0.00 0.00	53.12 0.00 0.00	46.15 0.00 0.00
PJM_GEN_KEystone 24065	20.52 -0.67 0.00	20.52 -0.67 0.00	19.42 -0.63 0.00	20.14 -0.65 0.00	20.44 -0.66 0.00	36.44 -1.18 0.00	39.31 -1.27 0.00	48.40 -1.57 0.00	64.28 -2.08 0.00	109.72 -3.56 0.00	61.59 -1.84 -4.79	124.91 -4.02 -0.88	60.58 -1.76 -6.19	56.04 -1.62 -5.97	56.36 -1.63 -5.96	56.48 -1.62 -6.41	168.65 -5.47 0.00	141.68 -4.59 0.00	70.81 -2.29 0.00	54.39 -1.76 0.00	56.55 -1.83 0.00	51.29 -1.66 0.00	46.39 -1.50 0.00	44.31 -1.44 0.00
PLEASANTVLY___LBMP 24000	22.35 1.16 0.00	22.35 1.16 0.00	21.15 1.10 0.00	21.93 1.14 0.00	22.25 1.15 0.00	39.68 2.06 0.00	42.80 2.22 0.00	52.70 2.73 0.00	69.99 3.63 0.00	119.48 6.20 0.00	175.68 3.21 -113.83	156.02 7.01 -20.96	205.29 3.07 -146.07	195.34 2.83 -140.82	195.31 2.85 -140.43	205.72 2.83 -151.20	183.65 9.53 0.00	154.27 8.00 0.00	77.10 4.00 0.00	59.22 3.07 0.00	61.57 3.19 0.00	55.85 2.90 0.00	50.51 2.62 0.00	48.25 2.50 0.00
POLETTI___ 23519	23.20 2.01 0.00	23.20 2.01 0.00	21.95 1.90 0.00	22.76 1.97 0.00	23.10 2.00 0.00	41.19 3.57 0.00	44.44 3.86 0.00	54.72 4.75 0.00	72.66 6.30 0.00	124.04 10.76 0.00	172.50 5.57 -108.29	160.15 12.16 -19.94	200.05 5.33 -138.57	190.19 4.91 -133.59	190.19 4.94 -133.22	200.04 4.91 -143.44	190.66 16.54 0.00	160.16 13.89 0.00	80.04 6.94 0.00	61.48 5.33 0.00	63.93 5.55 0.00	57.98 5.03 0.00	52.44 4.55 0.00	50.10 4.35 0.00
PORT_JEFF_3 23555	48.67 2.47 -25.01	43.97 2.47 -20.31	41.78 2.34 -19.39	40.72 2.43 -17.50	41.26 2.46 -17.70	42.01 4.39 0.00	45.32 4.74 0.00	55.67 5.83 0.13	73.55 7.74 0.55	124.75 13.22 1.75	170.89 6.84 -105.41	160.34 14.94 -17.35	198.06 6.55 -135.36	191.63 6.03 -133.91	191.64 6.07 -133.54	201.50 6.03 -143.78	194.44 20.32 0.00	163.34 17.07 0.00	81.63 8.53 0.00	62.70 6.55 0.00	65.19 6.81 0.00	59.13 6.18 0.00	53.41 5.59 0.07	50.28 5.34 0.81
PORT_JEFF_4 23616	48.37 2.17 -25.01	43.67 2.17 -20.31	41.49 2.05 -19.39	40.41 2.12 -17.50	40.96 2.16 -17.70	41.46 3.84 0.00	44.73 4.15 0.00	54.95 5.11 0.13	72.59 6.78 0.55	123.10 11.57 1.75	170.04 5.99 -105.41	158.48 13.08 -17.35	197.25 5.74 -135.36	190.88 5.28 -133.91	190.89 5.32 -133.54	200.75 5.28 -143.78	191.91 17.79 0.00	161.21 14.94 0.00	80.57 7.47 0.00	61.89 5.74 0.00	64.34 5.96 0.00	58.36 5.41 0.00	52.71 4.89 0.07	49.61 4.67 0.81
PORT_JEFF_IC 23713	48.68 2.48 -25.01	43.98 2.48 -20.31	41.79 2.35 -19.39	40.72 2.43 -17.50	41.27 2.47 -17.70	42.03 4.41 0.00	45.33 4.75 0.00	55.67 5.85 0.15	73.49 7.77 0.64	124.51 13.27 2.04	170.44 6.87 -104.93	159.97 15.00 -16.92	197.50 6.58 -134.77	191.65 6.05 -133.91	191.66 6.09 -133.54	201.52 6.05 -143.78	194.51 20.39 0.00	163.40 17.13 0.00	81.66 8.56 0.00	62.73 6.58 0.00	65.22 6.84 0.00	59.15 6.20 0.00	53.41 5.61 0.09	50.30 5.36 0.81
PROJECT___ORANGE 23990	20.75 -0.44 0.00	20.75 -0.44 0.00	19.63 -0.42 0.00	20.36 -0.43 0.00	20.66 -0.44 0.00	36.84 -0.78 0.00	39.74 -0.84 0.00	48.93 -1.04 0.00	64.98 -1.38 0.00	110.92 -2.36 0.00	57.42 -1.22 0.00	125.39 -2.66 0.00	54.98 -1.17 0.00	50.61 -1.08 0.00	50.95 -1.08 0.00	50.61 -1.08 0.00	170.50 -3.62 0.00	143.23 -3.04 0.00	71.58 -1.52 0.00	54.98 -1.17 0.00	57.17 -1.21 0.00	51.85 -1.10 0.00	46.89 -1.00 0.00	44.80 -0.95 0.00
PYRITES___HYD 24023	20.63 -0.56 0.00	20.63 -0.56 0.00	19.52 -0.53 0.00	20.24 -0.55 0.00	20.54 -0.56 0.00	36.62 -1.00 0.00	39.50 -1.08 0.00	48.64 -1.33 0.00	64.59 -1.77 0.00	110.26 -3.02 0.00	57.08 -1.56 0.00	124.64 -3.41 0.00	54.65 -1.50 0.00	50.31 -1.38 0.00	50.64 -1.39 0.00	50.31 -1.38 0.00	169.48 -4.64 0.00	142.37 -3.90 0.00	71.15 -1.95 0.00	54.65 -1.50 0.00	56.82 -1.56 0.00	51.54 -1.41 0.00	46.61 -1.28 0.00	44.53 -1.22 0.00
RANKINE___ 23646	20.84 -0.35 0.00	20.84 -0.35 0.00	19.72 -0.33 0.00	20.45 -0.34 0.00	20.75 -0.35 0.00	37.00 -0.62 0.00	39.91 -0.67 0.00	49.15 -0.82 0.00	65.27 -1.09 0.00	111.42 -1.86 0.00	61.46 -0.96 -3.78	126.65 -2.10 -0.70	60.12 -0.92 -4.89	55.56 -0.85 -4.72	55.88 -0.85 -4.70	55.90 -0.85 -5.06	171.26 -2.86 0.00	143.87 -2.40 0.00	71.90 -1.20 0.00	55.23 -0.92 0.00	57.42 -0.96 0.00	52.08 -0.87 0.00	47.10 -0.79 0.00	45.00 -0.75 0.00
RAVENS GT4-7___ 23728	23.50 2.31 0.00	23.50 2.31 0.00	22.23 2.18 0.00	23.05 2.26 0.00	23.40 2.30 0.00	41.71 4.09 0.00	45.00 4.42 0.00	55.41 5.44 0.00	73.58 7.22 0.00	125.60 12.32 0.00	65.02 6.38 -108.29	141.98 13.93 -19.94	62.26 6.11 -138.57	57.31 5.62 -133.59	57.69 5.66 -133.22	57.31 5.62 -143.44	193.06 18.94 0.00	162.18 15.91 0.00	81.05 7.95 0.00	62.26 6.11 0.00	64.73 6.35 0.00	58.71 5.76 0.00	53.10 5.21 0.00	50.73 4.98 0.00

RAVENSWD GT2____ 23730	23.26 2.07 0.00	23.26 2.07 0.00	22.01 1.96 0.00	22.82 2.03 0.00	23.16 2.06 0.00	41.30 3.68 0.00	44.55 3.97 0.00	54.86 4.89 0.00	72.85 6.49 0.00	124.36 11.08 0.00	64.37 5.73 -108.29	140.57 12.52 -19.94	61.64 5.49 -138.57	56.74 5.05 -133.59	57.12 5.09 -133.22	56.74 5.05 -143.44	191.14 17.02 0.00	160.57 14.30 0.00	80.25 7.15 0.00	61.64 5.49 0.00	64.09 5.71 0.00	58.13 5.18 0.00	52.57 4.68 0.00	50.22 4.47 0.00
RAVENSWD GT3____ 23733	23.26 2.07 0.00	23.26 2.07 0.00	22.01 1.96 0.00	22.82 2.03 0.00	23.16 2.06 0.00	41.30 3.68 0.00	44.55 3.97 0.00	54.86 4.89 0.00	72.85 6.49 0.00	124.36 11.08 0.00	64.37 5.73 -108.29	140.57 12.52 -19.94	61.64 5.49 -138.57	56.74 5.05 -133.59	57.12 5.09 -133.22	56.74 5.05 -143.44	191.14 17.02 0.00	160.57 14.30 0.00	80.25 7.15 0.00	61.64 5.49 0.00	64.09 5.71 0.00	58.13 5.18 0.00	52.57 4.68 0.00	50.22 4.47 0.00
RAVENSWOOD_GT2_1 24244	23.26 2.07 0.00	23.26 2.07 0.00	22.01 1.96 0.00	22.82 2.03 0.00	23.16 2.06 0.00	41.30 3.68 0.00	44.55 3.97 0.00	54.86 4.89 0.00	72.85 6.49 0.00	124.36 11.08 0.00	172.66 5.73 -108.29	160.51 12.52 -19.94	200.21 5.49 -138.57	190.33 5.05 -133.59	190.34 5.09 -133.22	200.18 5.05 -143.44	191.14 17.02 0.00	160.57 14.30 0.00	80.25 7.15 0.00	61.64 5.49 0.00	64.09 5.71 0.00	58.13 5.18 0.00	52.57 4.68 0.00	50.22 4.47 0.00
RAVENSWOOD_GT2_2 24245	23.26 2.07 0.00	23.26 2.07 0.00	22.01 1.96 0.00	22.82 2.03 0.00	23.16 2.06 0.00	41.30 3.68 0.00	44.55 3.97 0.00	54.86 4.89 0.00	72.85 6.49 0.00	124.36 11.08 0.00	172.66 5.73 -108.29	160.51 12.52 -19.94	200.21 5.49 -138.57	190.33 5.05 -133.59	190.34 5.09 -133.22	200.18 5.05 -143.44	191.14 17.02 0.00	160.57 14.30 0.00	80.25 7.15 0.00	61.64 5.49 0.00	64.09 5.71 0.00	58.13 5.18 0.00	52.57 4.68 0.00	50.22 4.47 0.00
RAVENSWOOD_GT2_3 24246	23.26 2.07 0.00	23.26 2.07 0.00	22.01 1.96 0.00	22.82 2.03 0.00	23.16 2.06 0.00	41.30 3.68 0.00	44.55 3.97 0.00	54.86 4.89 0.00	72.85 6.49 0.00	124.36 11.08 0.00	172.66 5.73 -108.29	160.51 12.52 -19.94	200.21 5.49 -138.57	190.33 5.05 -133.59	190.34 5.09 -133.22	200.18 5.05 -143.44	191.14 17.02 0.00	160.57 14.30 0.00	80.25 7.15 0.00	61.64 5.49 0.00	64.09 5.71 0.00	58.13 5.18 0.00	52.57 4.68 0.00	50.22 4.47 0.00
RAVENSWOOD_GT2_4 24247	23.26 2.07 0.00	23.26 2.07 0.00	22.01 1.96 0.00	22.82 2.03 0.00	23.16 2.06 0.00	41.30 3.68 0.00	44.55 3.97 0.00	54.86 4.89 0.00	72.85 6.49 0.00	124.36 11.08 0.00	172.66 5.73 -108.29	160.51 12.52 -19.94	200.21 5.49 -138.57	190.33 5.05 -133.59	190.34 5.09 -133.22	200.18 5.05 -143.44	191.14 17.02 0.00	160.57 14.30 0.00	80.25 7.15 0.00	61.64 5.49 0.00	64.09 5.71 0.00	58.13 5.18 0.00	52.57 4.68 0.00	50.22 4.47 0.00
RAVENSWOOD_GT3_1 24248	23.26 2.07 0.00	23.26 2.07 0.00	22.01 1.96 0.00	22.82 2.03 0.00	23.16 2.06 0.00	41.30 3.68 0.00	44.55 3.97 0.00	54.86 4.89 0.00	72.85 6.49 0.00	124.36 11.08 0.00	172.66 5.73 -108.29	160.51 12.52 -19.94	200.21 5.49 -138.57	190.33 5.05 -133.59	190.34 5.09 -133.22	200.18 5.05 -143.44	191.14 17.02 0.00	160.57 14.30 0.00	80.25 7.15 0.00	61.64 5.49 0.00	64.09 5.71 0.00	58.13 5.18 0.00	52.57 4.68 0.00	50.22 4.47 0.00
RAVENSWOOD_GT3_2 24249	23.26 2.07 0.00	23.26 2.07 0.00	22.01 1.96 0.00	22.82 2.03 0.00	23.16 2.06 0.00	41.30 3.68 0.00	44.55 3.97 0.00	54.86 4.89 0.00	72.85 6.49 0.00	124.36 11.08 0.00	172.66 5.73 -108.29	160.51 12.52 -19.94	200.21 5.49 -138.57	190.33 5.05 -133.59	190.34 5.09 -133.22	200.18 5.05 -143.44	191.14 17.02 0.00	160.57 14.30 0.00	80.25 7.15 0.00	61.64 5.49 0.00	64.09 5.71 0.00	58.13 5.18 0.00	52.57 4.68 0.00	50.22 4.47 0.00
RAVENSWOOD_GT3_3 24250	23.26 2.07 0.00	23.26 2.07 0.00	22.01 1.96 0.00	22.82 2.03 0.00	23.16 2.06 0.00	41.30 3.68 0.00	44.55 3.97 0.00	54.86 4.89 0.00	72.85 6.49 0.00	124.36 11.08 0.00	172.66 5.73 -108.29	160.51 12.52 -19.94	200.21 5.49 -138.57	190.33 5.05 -133.59	190.34 5.09 -133.22	200.18 5.05 -143.44	191.14 17.02 0.00	160.57 14.30 0.00	80.25 7.15 0.00	61.64 5.49 0.00	64.09 5.71 0.00	58.13 5.18 0.00	52.57 4.68 0.00	50.22 4.47 0.00
RAVENSWOOD_GT3_4 24251	23.26 2.07 0.00	23.26 2.07 0.00	22.01 1.96 0.00	22.82 2.03 0.00	23.16 2.06 0.00	41.30 3.68 0.00	44.55 3.97 0.00	54.86 4.89 0.00	72.85 6.49 0.00	124.36 11.08 0.00	172.66 5.73 -108.29	160.51 12.52 -19.94	200.21 5.49 -138.57	190.33 5.05 -133.59	190.34 5.09 -133.22	200.18 5.05 -143.44	191.14 17.02 0.00	160.57 14.30 0.00	80.25 7.15 0.00	61.64 5.49 0.00	64.09 5.71 0.00	58.13 5.18 0.00	52.57 4.68 0.00	50.22 4.47 0.00
RAVENSWOOD_GT_1 23729	52.28 2.04 -29.05	52.27 2.04 -29.04	50.79 1.93 -28.81	50.45 2.00 -27.66	23.13 2.03 0.00	41.24 3.62 0.00	44.49 3.91 0.00	54.78 4.81 0.00	72.75 6.39 0.00	124.19 10.91 0.00	172.58 5.65 -108.29	80.83 12.34 59.56	82.12 5.41 -20.56	82.19 4.98 -25.52	82.18 5.01 -25.14	82.19 4.98 -25.52	80.00 16.78 110.90	86.06 14.09 74.30	73.02 7.04 7.12	61.56 5.41 0.00	55.16 5.62 8.84	58.05 5.10 0.00	52.50 4.61 0.00	50.16 4.41 0.00
RAVENSWOOD_GT_10 24258	23.50 2.31 0.00	23.50 2.31 0.00	22.24 2.19 0.00	23.06 2.27 0.00	23.40 2.30 0.00	41.73 4.11 0.00	45.01 4.43 0.00	55.42 5.45 0.00	73.60 7.24 0.00	125.64 12.36 0.00	173.33 6.40 -108.29	161.97 13.98 -19.94	200.85 6.13 -138.57	190.92 5.64 -133.59	190.93 5.68 -133.22	200.77 5.64 -143.44	193.12 19.00 0.00	162.23 15.96 0.00	81.08 7.98 0.00	62.28 6.13 0.00	64.75 6.37 0.00	58.73 5.78 0.00	53.12 5.23 0.00	50.74 4.99 0.00
RAVENSWOOD_GT_11 24259	23.50 2.31 0.00	23.50 2.31 0.00	22.24 2.19 0.00	23.06 2.27 0.00	23.40 2.30 0.00	41.73 4.11 0.00	45.01 4.43 0.00	55.42 5.45 0.00	73.60 7.24 0.00	125.64 12.36 0.00	173.33 6.40 -108.29	161.97 13.98 -19.94	200.85 6.13 -138.57	190.92 5.64 -133.59	190.93 5.68 -133.22	200.77 5.64 -143.44	193.12 19.00 0.00	162.23 15.96 0.00	81.08 7.98 0.00	62.28 6.13 0.00	64.75 6.37 0.00	58.73 5.78 0.00	53.12 5.23 0.00	50.74 4.99 0.00
RAVENSWOOD_GT_4 24252	23.50 2.31 0.00	23.50 2.31 0.00	22.23 2.18 0.00	23.05 2.26 0.00	23.40 2.30 0.00	41.71 4.09 0.00	45.00 4.42 0.00	55.41 5.44 0.00	73.58 7.22 0.00	125.60 12.32 0.00	173.31 6.38 -108.29	161.92 13.93 -19.94	200.83 6.11 -138.57	190.90 5.62 -133.59	190.91 5.66 -133.22	200.75 5.62 -143.44	193.06 18.94 0.00	162.18 15.91 0.00	81.05 7.95 0.00	62.26 6.11 0.00	64.73 6.35 0.00	58.71 5.76 0.00	53.10 5.21 0.00	50.73 4.98 0.00
RAVENSWOOD_GT_5 24254	23.26 2.07 0.00	23.26 2.07 0.00	22.01 1.96 0.00	22.82 2.03 0.00	23.16 2.06 0.00	41.30 3.68 0.00	44.55 3.97 0.00	54.86 4.89 0.00	72.85 6.49 0.00	124.36 11.08 0.00	172.66 5.73 -108.29	160.51 12.52 -19.94	200.21 5.49 -138.57	190.33 5.05 -133.59	190.34 5.09 -133.22	200.18 5.05 -143.44	191.14 17.02 0.00	160.57 14.30 0.00	80.25 7.15 0.00	61.64 5.49 0.00	64.09 5.71 0.00	58.13 5.18 0.00	52.57 4.68 0.00	50.22 4.47 0.00
RAVENSWOOD_GT_6 24253	23.50 2.31 0.00	23.50 2.31 0.00	22.23 2.18 0.00	23.05 2.26 0.00	23.40 2.30 0.00	41.71 4.09 0.00	45.00 4.42 0.00	55.41 5.44 0.00	73.58 7.22 0.00	125.60 12.32 0.00	173.31 6.38 -108.29	161.92 13.93 -19.94	200.83 6.11 -138.57	190.90 5.62 -133.59	190.91 5.66 -133.22	200.75 5.62 -143.44	193.06 18.94 0.00	162.18 15.91 0.00	81.05 7.95 0.00	62.26 6.11 0.00	64.73 6.35 0.00	58.71 5.76 0.00	53.10 5.21 0.00	50.73 4.98 0.00

RAVENSWOOD_GT_7 24255	23.26 2.07 0.00	23.26 2.07 0.00	22.01 1.96 0.00	22.82 2.03 0.00	23.16 2.06 0.00	41.30 3.68 0.00	44.55 3.97 0.00	54.86 4.89 0.00	72.85 6.49 0.00	124.36 11.08 0.00	172.66 5.73 -108.29	160.51 12.52 -19.94	200.21 5.49 -138.57	190.33 5.05 -133.59	190.34 5.09 -133.22	200.18 5.05 -143.44	191.14 17.02 0.00	160.57 14.30 0.00	80.25 7.15 0.00	61.64 5.49 0.00	64.09 5.71 0.00	58.13 5.18 0.00	52.57 4.68 0.00	50.22 4.47 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.50 2.31 0.00	23.50 2.31 0.00	22.24 2.19 0.00	23.06 2.27 0.00	23.40 2.30 0.00	41.73 4.11 0.00	45.01 4.43 0.00	55.42 5.45 0.00	73.60 7.24 0.00	125.64 12.36 0.00	173.33 6.40 -108.29	161.97 13.98 -19.94	200.85 6.13 -138.57	190.92 5.64 -133.59	190.93 5.68 -133.22	200.77 5.64 -143.44	193.12 19.00 0.00	162.23 15.96 0.00	81.08 7.98 0.00	62.28 6.13 0.00	64.75 6.37 0.00	58.73 5.78 0.00	53.12 5.23 0.00	50.74 4.99 0.00
RAVENSWOOD_GT_9 24257	23.50 2.31 0.00	23.50 2.31 0.00	22.24 2.19 0.00	23.06 2.27 0.00	23.40 2.30 0.00	41.73 4.11 0.00	45.01 4.43 0.00	55.42 5.45 0.00	73.60 7.24 0.00	125.64 12.36 0.00	173.33 6.40 -108.29	161.97 13.98 -19.94	200.85 6.13 -138.57	190.92 5.64 -133.59	190.93 5.68 -133.22	200.77 5.64 -143.44	193.12 19.00 0.00	162.23 15.96 0.00	81.08 7.98 0.00	62.28 6.13 0.00	64.75 6.37 0.00	58.73 5.78 0.00	53.12 5.23 0.00	50.74 4.99 0.00
RAVENSWOOD___1 23533	52.50 2.26 -29.05	52.49 2.26 -29.04	51.00 2.14 -28.81	50.67 2.22 -27.66	23.35 2.25 0.00	41.63 4.01 0.00	44.91 4.33 0.00	55.30 5.33 0.00	73.44 7.08 0.00	125.37 12.09 0.00	173.19 6.26 -108.29	82.16 13.67 59.56	82.70 5.99 -20.56	82.73 5.52 -25.52	82.72 5.55 -25.14	82.73 5.52 -25.52	81.80 18.58 110.90	87.58 15.61 74.30	73.78 7.80 7.12	62.14 5.99 0.00	55.77 6.23 8.84	58.60 5.65 0.00	53.00 5.11 0.00	50.63 4.88 0.00
RAVENSWOOD___2 23534	52.51 2.27 -29.05	52.50 2.27 -29.04	51.01 2.15 -28.81	50.68 2.23 -27.66	23.36 2.26 0.00	41.65 4.03 0.00	44.93 4.35 0.00	55.33 5.36 0.00	73.47 7.11 0.00	125.42 12.14 0.00	173.22 6.29 -108.29	82.22 13.73 59.56	82.73 6.02 -20.56	82.75 5.54 -25.52	82.75 5.58 -25.14	82.75 5.54 -25.52	81.88 18.66 110.90	87.65 15.68 74.30	73.81 7.83 7.12	62.17 6.02 0.00	55.80 6.26 8.84	58.63 5.68 0.00	53.02 5.13 0.00	50.65 4.90 0.00
RAVENSWOOD___3 23535	23.23 2.04 0.00	23.23 2.04 0.00	21.98 1.93 0.00	22.79 2.00 0.00	23.13 2.03 0.00	41.24 3.62 0.00	44.49 3.91 0.00	54.78 4.81 0.00	72.75 6.39 0.00	124.19 10.91 0.00	172.58 5.65 -108.29	160.33 12.34 -19.94	200.13 5.41 -138.57	190.26 4.98 -133.59	190.26 5.01 -133.22	200.11 4.98 -143.44	190.90 16.78 0.00	160.36 14.09 0.00	80.14 7.04 0.00	61.56 5.41 0.00	64.00 5.62 0.00	58.05 5.10 0.00	52.50 4.61 0.00	50.16 4.41 0.00
RAVNSWD 8-11____ 23667	23.50 2.31 0.00	23.50 2.31 0.00	22.24 2.19 0.00	23.06 2.27 0.00	23.40 2.30 0.00	41.73 4.11 0.00	45.01 4.43 0.00	55.42 5.45 0.00	73.60 7.24 0.00	125.64 12.36 0.00	173.33 6.40 -108.29	161.97 13.98 -19.94	200.85 6.13 -138.57	190.92 5.64 -133.59	190.93 5.68 -133.22	200.77 5.64 -143.44	193.12 19.00 0.00	162.23 15.96 0.00	81.08 7.98 0.00	62.28 6.13 0.00	64.75 6.37 0.00	58.73 5.78 0.00	53.12 5.23 0.00	50.74 4.99 0.00
RENSSELAER___COGEN 23796	21.89 0.70 0.00	21.89 0.70 0.00	20.71 0.66 0.00	21.48 0.69 0.00	21.80 0.70 0.00	38.86 1.24 0.00	41.92 1.34 0.00	51.62 1.65 0.00	68.55 2.19 0.00	117.03 3.75 0.00	60.58 1.94 0.00	132.28 4.23 0.00	58.01 1.86 0.00	53.40 1.71 0.00	53.75 1.72 0.00	53.40 1.71 0.00	179.88 5.76 0.00	151.11 4.84 0.00	75.52 2.42 0.00	58.01 1.86 0.00	60.31 1.93 0.00	54.70 1.75 0.00	49.47 1.58 0.00	47.26 1.51 0.00
ROCHESTER_9_IC 23652	20.45 -0.74 0.00	20.45 -0.74 0.00	19.35 -0.70 0.00	20.06 -0.73 0.00	20.36 -0.74 0.00	36.30 -1.32 0.00	39.16 -1.42 0.00	48.22 -1.75 0.00	64.03 -2.33 0.00	109.31 -3.97 0.00	59.35 -2.06 -2.77	124.07 -4.49 -0.51	57.77 -1.97 -3.59	53.34 -1.81 -3.46	53.65 -1.83 -3.45	53.59 -1.81 -3.71	168.01 -6.11 0.00	141.14 -5.13 0.00	70.54 -2.56 0.00	54.18 -1.97 0.00	56.33 -2.05 0.00	51.09 -1.86 0.00	46.21 -1.68 0.00	44.15 -1.60 0.00
ROSETON___1 23587	22.68 1.49 0.00	22.68 1.49 0.00	21.46 1.41 0.00	22.25 1.46 0.00	22.58 1.48 0.00	40.26 2.64 0.00	43.43 2.85 0.00	53.48 3.51 0.00	71.02 4.66 0.00	121.24 7.96 0.00	171.56 4.12 -108.80	157.07 8.99 -20.03	199.31 3.94 -139.22	189.54 3.63 -134.22	189.53 3.65 -133.85	199.44 3.63 -144.12	186.35 12.23 0.00	156.54 10.27 0.00	78.23 5.13 0.00	60.09 3.94 0.00	62.48 4.10 0.00	56.67 3.72 0.00	51.25 3.36 0.00	48.96 3.21 0.00
ROSETON___2 23588	22.68 1.49 0.00	22.68 1.49 0.00	21.46 1.41 0.00	22.25 1.46 0.00	22.58 1.48 0.00	40.26 2.64 0.00	43.43 2.85 0.00	53.48 3.51 0.00	71.02 4.66 0.00	121.24 7.96 0.00	171.56 4.12 -108.80	157.07 8.99 -20.03	199.31 3.94 -139.22	189.54 3.63 -134.22	189.53 3.65 -133.85	199.44 3.63 -144.12	186.35 12.23 0.00	156.54 10.27 0.00	78.23 5.13 0.00	60.09 3.94 0.00	62.48 4.10 0.00	56.67 3.72 0.00	51.25 3.36 0.00	48.96 3.21 0.00
RUSSELL___STATION 23914	20.29 -0.90 0.00	20.29 -0.90 0.00	19.20 -0.85 0.00	19.91 -0.88 0.00	20.21 -0.89 0.00	36.03 -1.59 0.00	38.86 -1.72 0.00	47.85 -2.12 0.00	63.55 -2.81 0.00	108.48 -4.80 0.00	58.93 -2.48 -2.77	123.14 -5.42 -0.51	57.36 -2.38 -3.59	52.96 -2.19 -3.46	53.28 -2.20 -3.45	53.21 -2.19 -3.71	166.74 -7.38 0.00	140.07 -6.20 0.00	70.00 -3.10 0.00	53.77 -2.38 0.00	55.91 -2.47 0.00	50.71 -2.24 0.00	45.86 -2.03 0.00	43.81 -1.94 0.00
S SALMON___HYD 24043	20.38 -0.81 0.00	20.38 -0.81 0.00	19.29 -0.76 0.00	20.00 -0.79 0.00	20.30 -0.80 0.00	36.19 -1.43 0.00	39.03 -1.55 0.00	48.06 -1.91 0.00	63.83 -2.53 0.00	108.96 -4.32 0.00	56.40 -2.24 0.00	123.17 -4.88 0.00	54.01 -2.14 0.00	49.72 -1.97 0.00	50.05 -1.98 0.00	49.72 -1.97 0.00	167.48 -6.64 0.00	140.69 -5.58 0.00	70.31 -6.20 0.00	54.01 -2.14 0.00	56.15 -2.23 0.00	50.93 -2.02 0.00	46.06 -1.83 0.00	44.01 -1.74 0.00
SELKIRK___II 23799	21.64 0.45 0.00	21.64 0.45 0.00	20.48 0.43 0.00	21.23 0.44 0.00	21.55 0.45 0.00	38.42 0.80 0.00	41.44 0.86 0.00	51.03 1.06 0.00	67.77 1.41 0.00	115.69 2.41 0.00	53.59 1.25 6.30	129.62 2.73 1.16	57.35 1.20 0.00	52.79 1.10 0.00	53.14 1.11 0.00	52.79 1.10 0.00	177.83 3.71 0.00	149.39 3.12 0.00	74.66 1.56 0.00	57.35 1.20 0.00	59.62 1.24 0.00	54.08 1.13 0.00	48.91 1.02 0.00	46.72 0.97 0.00
SELKIRK___I 23801	21.57 0.38 0.00	21.57 0.38 0.00	20.41 0.36 0.00	21.16 0.37 0.00	21.48 0.38 0.00	38.29 0.67 0.00	41.31 0.73 0.00	50.86 0.89 0.00	67.55 1.19 0.00	115.31 2.03 0.00	55.66 1.05 4.03	129.60 2.29 0.74	53.89 1.00 3.26	49.47 0.92 3.14	49.83 0.93 3.13	49.23 0.92 3.38	177.24 3.12 0.00	148.89 2.62 0.00	74.41 1.31 0.00	57.15 1.00 0.00	59.42 1.04 0.00	53.90 0.95 0.00	48.75 0.86 0.00	46.57 0.82 0.00
SENECA OSWGO___HYD 24041	20.44 -0.75 0.00	20.44 -0.75 0.00	19.34 -0.71 0.00	20.06 -0.73 0.00	20.36 -0.74 0.00	36.29 -1.33 0.00	39.15 -1.43 0.00	48.21 -1.76 0.00	64.02 -2.34 0.00	109.28 -4.00 0.00	56.57 -2.07 0.00	123.53 -4.52 0.00	54.17 -1.98 0.00	49.87 -1.82 0.00	50.19 -1.84 0.00	49.87 -1.82 0.00	167.98 -6.14 0.00	141.11 -5.16 0.00	70.52 -2.58 0.00	54.17 -1.98 0.00	56.32 -2.06 0.00	51.08 -1.87 0.00	46.20 -1.69 0.00	44.14 -1.61 0.00

SENECA___ENERGY 23797	20.61 -0.58 0.00	20.61 -0.58 0.00	19.50 -0.55 0.00	20.22 -0.57 0.00	20.52 -0.58 0.00	36.59 -1.03 0.00	39.47 -1.11 0.00	48.61 -1.36 0.00	64.55 -1.81 0.00	110.19 -3.09 0.00	60.06 -1.60 -3.02	125.12 -3.49 -0.56	58.21 -1.53 -3.59	53.74 -1.41 -3.46	54.06 -1.42 -3.45	53.99 -1.41 -3.71	169.37 -4.75 0.00	142.28 -3.99 0.00	71.11 -1.99 0.00	54.62 -1.53 0.00	56.79 -1.59 0.00	51.51 -1.44 0.00	46.58 -1.31 0.00	44.50 -1.25 0.00
SHOEMAKER___GT 23640	22.50 1.31 0.00	22.50 1.31 0.00	21.29 1.24 0.00	22.08 1.29 0.00	22.41 1.31 0.00	39.95 2.33 0.00	43.10 2.52 0.00	53.07 3.10 0.00	70.47 4.11 0.00	120.30 7.02 0.00	163.76 3.63 -101.49	154.68 7.94 -18.69	189.40 3.48 -129.77	180.00 3.20 -125.11	180.01 3.22 -124.76	189.22 3.20 -134.33	184.91 10.79 0.00	155.34 9.07 0.00	77.63 4.53 0.00	59.63 3.48 0.00	62.00 3.62 0.00	56.23 3.28 0.00	50.86 2.97 0.00	48.59 2.84 0.00
SHOREHAM_IC_1 23715	48.78 2.58 -25.01	44.08 2.58 -20.31	41.88 2.44 -19.39	40.82 2.53 -17.50	41.37 2.57 -17.70	42.20 4.58 0.00	45.52 4.94 0.00	55.92 6.08 0.13	73.86 8.08 0.58	125.22 13.79 1.85	171.03 7.14 -105.25	160.84 15.59 -17.20	198.16 6.84 -135.17	191.89 6.29 -133.91	191.91 6.34 -133.54	201.76 6.29 -143.78	195.32 21.20 0.00	164.08 17.81 0.00	82.00 8.90 0.00	62.99 6.84 0.00	65.49 7.11 0.00	59.40 6.45 0.00	53.64 5.83 0.08	50.51 5.57 0.81
SHOREHAM_IC_2 23716	48.78 2.58 -25.01	44.08 2.58 -20.31	41.88 2.44 -19.39	40.82 2.53 -17.50	41.37 2.57 -17.70	42.20 4.58 0.00	45.52 4.94 0.00	55.92 6.08 0.13	73.86 8.08 0.58	125.22 13.79 1.85	171.03 7.14 -105.25	160.84 15.59 -17.20	198.16 6.84 -135.17	191.89 6.29 -133.91	191.91 6.34 -133.54	201.76 6.29 -143.78	195.32 21.20 0.00	164.08 17.81 0.00	82.00 8.90 0.00	62.99 6.84 0.00	65.49 7.11 0.00	59.40 6.45 0.00	53.64 5.83 0.08	50.51 5.57 0.81
SITHE___BATAVIA 24024	21.07 -0.12 0.00	21.07 -0.12 0.00	19.94 -0.11 0.00	20.68 -0.11 0.00	20.98 -0.12 0.00	37.41 -0.21 0.00	40.36 -0.22 0.00	49.70 -0.27 0.00	66.00 -0.36 0.00	112.66 -0.62 0.00	61.59 -0.32 -3.27	127.95 -0.70 -0.60	59.75 -0.31 -3.91	55.18 -0.28 -3.77	55.51 -0.28 -3.76	55.46 -0.28 -4.05	173.17 -0.95 0.00	145.47 -0.80 0.00	72.70 -0.40 0.00	55.84 -0.31 0.00	58.06 -0.32 0.00	52.66 -0.29 0.00	47.63 -0.26 0.00	45.50 -0.25 0.00
SITHE___INDEPEND 23800	20.35 -0.84 0.00	20.35 -0.84 0.00	19.25 -0.80 0.00	19.96 -0.83 0.00	20.26 -0.84 0.00	36.12 -1.50 0.00	38.97 -1.61 0.00	47.98 -1.99 0.00	63.72 -2.64 0.00	108.77 -4.51 0.00	56.31 -2.33 0.00	122.96 -5.09 0.00	53.92 -2.23 0.00	49.63 -2.06 0.00	49.96 -2.07 0.00	49.63 -2.06 0.00	167.19 -6.93 0.00	140.45 -5.82 0.00	70.19 -2.91 0.00	53.92 -2.23 0.00	56.06 -2.32 0.00	50.84 -2.11 0.00	45.99 -1.90 0.00	43.93 -1.82 0.00
SITHE___MASSENA 23902	20.71 -0.48 0.00	20.71 -0.48 0.00	19.59 -0.46 0.00	20.32 -0.47 0.00	20.62 -0.48 0.00	36.76 -0.86 0.00	39.66 -0.92 0.00	48.83 -1.14 0.00	64.85 -1.51 0.00	110.70 -2.58 0.00	57.30 -1.34 0.00	125.13 -2.92 0.00	54.87 -1.28 0.00	50.51 -1.18 0.00	50.84 -1.19 0.00	50.51 -1.18 0.00	170.15 -3.97 0.00	142.94 -3.33 0.00	71.43 -1.67 0.00	54.87 -1.28 0.00	57.05 -1.33 0.00	51.74 -1.21 0.00	46.80 -1.09 0.00	44.71 -1.04 0.00
SITHE___OGDNSBRG 24021	21.16 -0.03 0.00	21.16 -0.03 0.00	20.02 -0.03 0.00	20.76 -0.03 0.00	21.07 -0.03 0.00	37.56 -0.06 0.00	40.51 -0.07 0.00	49.89 -0.08 0.00	66.25 -0.11 0.00	113.09 -0.19 0.00	58.54 -0.10 0.00	127.84 -0.21 0.00	56.06 -0.09 0.00	51.61 -0.08 0.00	51.94 -0.09 0.00	51.61 -0.08 0.00	173.83 -0.29 0.00	146.03 -0.24 0.00	72.98 -0.12 0.00	56.06 -0.09 0.00	58.28 -0.10 0.00	52.86 -0.09 0.00	47.81 -0.08 0.00	45.68 -0.07 0.00
SITHE___STERLING 23777	21.31 0.12 0.00	21.31 0.12 0.00	20.17 0.12 0.00	20.91 0.12 0.00	21.22 0.12 0.00	37.84 0.22 0.00	40.82 0.24 0.00	50.26 0.29 0.00	66.75 0.39 0.00	113.94 0.66 0.00	58.98 0.34 0.00	128.80 0.75 0.00	56.48 0.33 0.00	51.99 0.30 0.00	52.33 0.30 0.00	51.99 0.30 0.00	175.14 1.02 0.00	147.12 0.85 0.00	73.53 0.43 0.00	56.48 0.33 0.00	58.72 0.34 0.00	53.26 0.31 0.00	48.17 0.28 0.00	46.02 0.27 0.00
SOUTH CAIRO___GT 23612	22.27 1.08 0.00	22.27 1.08 0.00	21.07 1.02 0.00	21.85 1.06 0.00	22.17 1.07 0.00	39.53 1.91 0.00	42.65 2.07 0.00	52.51 2.54 0.00	69.74 3.38 0.00	119.04 5.76 0.00	105.94 2.98 -44.32	142.73 6.52 -8.16	141.83 2.86 -82.82	134.16 2.63 -79.84	134.30 2.65 -79.62	140.05 2.63 -85.73	182.98 8.86 0.00	153.71 7.44 0.00	76.82 3.72 0.00	59.01 2.86 0.00	61.35 2.97 0.00	55.64 2.69 0.00	50.33 2.44 0.00	48.08 2.33 0.00
SOUTH HAMPTN___IC 23720	48.23 2.03 -25.01	43.53 2.03 -20.31	41.36 1.92 -19.39	40.28 1.99 -17.50	40.82 2.02 -17.70	41.23 3.61 0.00	44.47 3.89 0.00	54.63 4.79 0.13	72.17 6.36 0.55	122.39 10.86 1.75	169.67 5.62 -105.41	157.67 12.27 -17.35	196.89 5.38 -135.36	190.55 4.95 -133.91	190.56 4.99 -133.54	200.42 4.95 -143.78	190.81 16.69 0.00	160.29 14.02 0.00	80.11 7.01 0.00	61.53 5.38 0.00	63.98 5.60 0.00	58.03 5.08 0.00	52.41 4.59 0.07	49.32 4.38 0.81
SOUTHOLD___IC 23719	48.23 2.03 -25.01	43.53 2.03 -20.31	41.36 1.92 -19.39	40.28 1.99 -17.50	40.82 2.02 -17.70	41.23 3.61 0.00	44.47 3.89 0.00	54.63 4.79 0.13	72.17 6.36 0.55	122.39 10.86 1.75	169.67 5.62 -105.41	157.67 12.27 -17.35	196.89 5.38 -135.36	190.55 4.95 -133.91	190.56 4.99 -133.54	200.42 4.95 -143.78	190.81 16.69 0.00	160.29 14.02 0.00	80.11 7.01 0.00	61.53 5.38 0.00	63.98 5.60 0.00	58.03 5.08 0.00	52.41 4.59 0.07	49.32 4.38 0.81
ST LAWRENCE___ 23600	20.68 -0.51 0.00	20.68 -0.51 0.00	19.57 -0.48 0.00	20.29 -0.50 0.00	20.60 -0.50 0.00	36.72 -0.90 0.00	39.61 -0.97 0.00	48.78 -1.19 0.00	64.78 -1.58 0.00	110.58 -2.70 0.00	57.24 -1.40 0.00	125.00 -3.05 0.00	54.81 -1.34 0.00	50.46 -1.23 0.00	50.79 -1.24 0.00	50.46 -1.23 0.00	169.97 -4.15 0.00	142.78 -3.49 0.00	71.36 -1.74 0.00	54.81 -1.34 0.00	56.99 -1.39 0.00	51.69 -1.26 0.00	46.75 -1.14 0.00	44.66 -1.09 0.00
STATION 5_MISC_HYD 23604	20.46 -0.73 0.00	20.46 -0.73 0.00	19.36 -0.69 0.00	20.07 -0.72 0.00	20.37 -0.73 0.00	36.32 -1.30 0.00	39.17 -1.41 0.00	48.24 -1.73 0.00	64.06 -2.30 0.00	109.35 -3.93 0.00	59.38 -2.03 -2.77	124.12 -4.44 -0.51	57.79 -1.95 -3.59	53.36 -1.79 -3.46	53.68 -1.80 -3.45	53.61 -1.79 -3.71	168.09 -6.03 0.00	141.20 -5.07 0.00	70.57 -2.53 0.00	54.20 -1.95 0.00	56.36 -2.02 0.00	51.11 -1.84 0.00	46.23 -1.66 0.00	44.16 -1.59 0.00
STURGEON_POOL_HYD 23609	22.61 1.42 0.00	22.61 1.42 0.00	21.39 1.34 0.00	22.18 1.39 0.00	22.51 1.41 0.00	40.13 2.51 0.00	43.29 2.71 0.00	53.31 3.34 0.00	70.79 4.43 0.00	120.85 7.57 0.00	157.50 3.92 -94.94	154.08 8.55 -17.48	182.17 3.75 -122.27	173.02 3.45 -117.88	173.06 3.48 -117.55	181.71 3.45 -126.57	185.75 11.63 0.00	156.04 9.77 0.00	77.98 4.88 0.00	59.90 3.75 0.00	62.28 3.90 0.00	56.49 3.54 0.00	51.09 3.20 0.00	48.81 3.06 0.00
SYRACUSE___POWER 24017	20.68 -0.51 0.00	20.68 -0.51 0.00	19.56 -0.49 0.00	20.29 -0.50 0.00	20.59 -0.51 0.00	36.71 -0.91 0.00	39.60 -0.98 0.00	48.76 -1.21 0.00	64.75 -1.61 0.00	110.54 -2.74 0.00	57.22 -1.42 0.00	124.95 -3.10 0.00	54.79 -1.36 0.00	50.44 -1.25 0.00	50.77 -1.26 0.00	50.44 -1.25 0.00	169.91 -4.21 0.00	142.73 -3.54 0.00	71.33 -1.77 0.00	54.79 -1.36 0.00	56.97 -1.41 0.00	51.67 -1.28 0.00	46.73 -1.16 0.00	44.64 -1.11 0.00

UPPER HUDSON___HYD 24058	21.12 -0.07 0.00	21.12 -0.07 0.00	19.98 -0.07 0.00	20.72 -0.07 0.00	21.03 -0.07 0.00	37.49 -0.13 0.00	40.44 -0.14 0.00	49.80 -0.17 0.00	66.14 -0.22 0.00	112.90 -0.38 0.00	58.44 -0.20 0.00	127.62 -0.43 0.00	60.20 -0.19 -4.24	55.61 -0.17 -4.09	55.93 -0.18 -4.08	55.91 -0.17 -4.39	173.53 -0.59 0.00	145.78 -0.49 0.00	72.85 -0.25 0.00	55.96 -0.19 0.00	58.18 -0.20 0.00	52.77 -0.18 0.00	47.73 -0.16 0.00	45.60 -0.15 0.00
UPPER RAQUET___HYD 24056	20.05 -1.14 0.00	20.05 -1.14 0.00	18.97 -1.08 0.00	19.67 -1.12 0.00	19.96 -1.14 0.00	35.59 -2.03 0.00	38.39 -2.19 0.00	47.27 -2.70 0.00	62.78 -3.58 0.00	107.16 -6.12 0.00	55.47 -3.17 0.00	121.14 -6.91 0.00	53.12 -3.03 0.00	48.90 -2.79 0.00	49.22 -2.81 0.00	48.90 -2.79 0.00	164.72 -9.40 0.00	138.37 -7.90 0.00	69.15 -3.95 0.00	53.12 -3.03 0.00	55.23 -3.15 0.00	50.09 -2.86 0.00	45.30 -2.59 0.00	43.28 -2.47 0.00
US___GYPSUM 23809	20.84 -0.35 0.00	20.84 -0.35 0.00	19.72 -0.33 0.00	20.45 -0.34 0.00	20.75 -0.35 0.00	37.00 -0.62 0.00	39.91 -0.67 0.00	49.15 -0.82 0.00	65.27 -1.09 0.00	111.41 -1.87 0.00	60.94 -0.97 -3.27	126.54 -2.11 -0.60	59.47 -0.92 -4.24	54.93 -0.85 -4.09	55.25 -0.86 -4.08	55.23 -0.85 -4.39	171.25 -2.87 0.00	143.86 -2.41 0.00	71.90 -1.20 0.00	55.23 -0.92 0.00	57.42 -0.96 0.00	52.08 -0.87 0.00	47.10 -0.79 0.00	45.00 -0.75 0.00
VISCHER___FERRY HYD 24020	21.79 0.60 0.00	21.79 0.60 0.00	20.62 0.57 0.00	21.38 0.59 0.00	21.70 0.60 0.00	38.69 1.07 0.00	41.74 1.16 0.00	51.39 1.42 0.00	68.25 1.89 0.00	116.51 3.23 0.00	60.31 1.67 0.00	131.70 3.65 0.00	57.75 1.60 0.00	53.16 1.47 0.00	53.51 1.48 0.00	53.16 1.47 0.00	179.08 4.96 0.00	150.44 4.17 0.00	75.18 2.08 0.00	57.75 1.60 0.00	60.04 1.66 0.00	54.46 1.51 0.00	49.26 1.37 0.00	47.05 1.30 0.00
WADING RIVER_1-3_GRP5 24038	23.59 2.40 -25.01	23.59 2.40 -20.31	22.33 2.28 -19.39	23.15 2.36 -17.50	23.49 2.39 -17.70	41.89 4.27 0.00	45.19 4.61 0.00	55.64 5.67 0.13	73.89 7.53 0.55	126.13 12.85 1.75	65.29 6.65 -105.41	142.58 14.53 -17.35	62.52 6.37 -135.36	57.56 5.87 -133.91	57.93 5.90 -133.54	57.56 5.87 -143.78	193.88 19.76 0.00	162.87 16.60 0.00	81.39 8.29 0.00	62.52 6.37 0.00	65.00 6.62 0.00	58.96 6.01 0.00	53.32 5.43 0.07	50.94 5.19 0.81
WADING RIVER_IC_1 23522	48.60 2.40 -25.01	43.90 2.40 -20.31	41.72 2.28 -19.39	40.65 2.36 -17.50	41.19 2.39 -17.70	41.89 4.27 0.00	45.19 4.61 0.00	55.51 5.67 0.13	73.34 7.53 0.55	124.38 12.85 1.75	170.70 6.65 -105.41	159.93 14.53 -17.35	197.88 6.37 -135.36	191.47 5.87 -133.91	191.47 5.90 -133.54	201.34 5.87 -143.78	193.88 19.76 0.00	162.87 16.60 0.00	81.39 8.29 0.00	62.52 6.37 0.00	65.00 6.62 0.00	58.96 6.01 0.00	53.25 5.43 0.07	50.13 5.19 0.81
WADING RIVER_IC_2 23547	48.60 2.40 -25.01	43.90 2.40 -20.31	41.72 2.28 -19.39	40.65 2.36 -17.50	41.19 2.39 -17.70	41.89 4.27 0.00	45.19 4.61 0.00	55.51 5.67 0.13	73.34 7.53 0.55	124.38 12.85 1.75	170.70 6.65 -105.41	159.93 14.53 -17.35	197.88 6.37 -135.36	191.47 5.87 -133.91	191.47 5.90 -133.54	201.34 5.87 -143.78	193.88 19.76 0.00	162.87 16.60 0.00	81.39 8.29 0.00	62.52 6.37 0.00	65.00 6.62 0.00	58.96 6.01 0.00	53.25 5.43 0.07	50.13 5.19 0.81
WADING RIVER_IC_3 23601	48.60 2.40 -25.01	43.90 2.40 -20.31	41.71 2.27 -19.39	40.65 2.36 -17.50	41.19 2.39 -17.70	41.89 4.27 0.00	45.18 4.60 0.00	55.51 5.67 0.13	73.34 7.53 0.55	124.38 12.85 1.75	170.70 6.65 -105.41	159.93 14.53 -17.35	197.88 6.37 -135.36	191.47 5.87 -133.91	191.47 5.90 -133.54	201.34 5.87 -143.78	193.88 19.76 0.00	162.87 16.60 0.00	81.39 8.29 0.00	62.52 6.37 0.00	65.00 6.62 0.00	58.96 6.01 0.00	53.25 5.43 0.07	50.13 5.19 0.81
WATERSIDE___6 8 9 23538	52.53 2.29 -29.05	52.52 2.29 -29.04	51.03 2.17 -28.81	50.70 2.25 -27.66	23.38 2.28 0.00	41.69 4.07 0.00	44.97 4.39 0.00	55.38 5.41 0.00	73.54 7.18 0.00	125.55 12.27 0.00	173.28 6.35 -108.29	82.36 13.87 59.56	82.79 6.08 -20.56	82.81 5.60 -25.52	82.80 5.63 -25.14	82.81 5.60 -25.52	82.07 18.85 110.90	87.81 15.84 74.30	73.89 7.91 7.12	62.23 6.08 0.00	55.86 6.32 8.84	58.68 5.73 0.00	53.08 5.19 0.00	50.70 4.95 0.00
WATERTOWN___HYD 23805	20.02 -1.17 0.00	20.02 -1.17 0.00	18.95 -1.10 0.00	19.65 -1.14 0.00	19.94 -1.16 0.00	35.55 -2.07 0.00	38.35 -2.23 0.00	47.22 -2.75 0.00	62.71 -3.65 0.00	107.05 -6.23 0.00	55.42 -3.22 0.00	121.01 -7.04 0.00	53.06 -3.09 0.00	48.85 -2.84 0.00	49.17 -2.86 0.00	48.85 -2.84 0.00	164.55 -9.57 0.00	138.23 -8.04 0.00	69.08 -4.02 0.00	53.06 -3.09 0.00	55.17 -3.21 0.00	50.04 -2.91 0.00	45.26 -2.63 0.00	43.23 -2.52 0.00
WEST BABYLON___IC 23714	48.78 2.58 -25.01	44.08 2.58 -20.31	41.88 2.44 -19.39	40.82 2.53 -17.50	41.37 2.57 -17.70	42.20 4.58 0.00	45.52 4.94 0.00	55.97 6.08 0.08	74.08 8.08 0.36	125.90 13.79 1.17	172.15 7.14 -106.37	161.85 15.59 -18.21	199.53 6.84 -136.54	191.89 6.29 -133.91	191.91 6.34 -133.54	201.76 6.29 -143.78	195.32 21.20 0.00	164.08 17.81 0.00	82.00 8.90 0.00	62.99 6.84 0.00	65.49 7.11 0.00	59.40 6.45 0.00	53.67 5.83 0.05	50.55 5.57 0.77
WEST CANADA___HYD 24049	21.32 0.13 0.00	21.32 0.13 0.00	20.17 0.12 0.00	20.92 0.13 0.00	21.23 0.13 0.00	37.85 0.23 0.00	40.83 0.25 0.00	50.28 0.31 0.00	66.77 0.41 0.00	113.98 0.70 0.00	59.00 0.36 0.00	128.84 0.79 0.00	56.50 0.35 0.00	52.01 0.32 0.00	52.35 0.32 0.00	52.01 0.32 0.00	175.20 1.08 0.00	147.18 0.91 0.00	73.55 0.45 0.00	56.50 0.35 0.00	58.74 0.36 0.00	53.28 0.33 0.00	48.19 0.30 0.00	46.03 0.28 0.00
YORK___WARBASSE 23770	52.66 2.42 -29.05	52.65 2.42 -29.04	51.15 2.29 -28.81	50.82 2.37 -27.66	23.51 2.41 0.00	41.92 4.30 0.00	45.22 4.64 0.00	55.68 5.71 0.00	73.94 7.58 0.00	126.22 12.94 0.00	173.63 6.70 -108.29	83.12 14.63 59.56	83.12 6.41 -20.56	83.12 5.91 -25.52	83.11 5.94 -25.14	83.12 5.91 -25.52	83.11 19.89 110.90	88.68 16.71 74.30	74.33 8.35 7.12	62.56 6.41 0.00	56.21 6.67 8.84	59.00 6.05 0.00	53.36 5.47 0.00	50.98 5.23 0.00