

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/30/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.42	21.94	21.60	20.68	10.11	30.48	37.55	40.66	52.27	61.41	62.81	84.55	68.87	59.62	59.65	60.98	69.88	83.70	48.76	46.07	64.67	52.12	33.24	30.40
24138	0.96	1.11	1.07	1.10	0.53	1.89	2.56	3.48	5.11	6.23	6.30	7.27	7.31	6.44	6.50	6.93	8.02	4.67	5.15	4.94	7.21	5.36	3.47	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.59	-20.07	0.00	0.00	0.00	-0.41	-1.98	-42.63	-0.84	-0.68	0.00	0.00	0.00	0.00
74TH STREET_GT_1	16.42	21.94	21.60	20.68	10.11	30.48	37.55	40.66	52.27	61.41	62.81	84.55	68.87	59.62	59.65	60.98	69.88	83.70	48.76	46.07	64.67	52.12	33.24	30.40
24260	0.96	1.11	1.07	1.10	0.53	1.89	2.56	3.48	5.11	6.23	6.30	7.27	7.31	6.44	6.50	6.93	8.02	4.67	5.15	4.94	7.21	5.36	3.47	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.59	-20.07	0.00	0.00	0.00	-0.41	-1.98	-42.63	-0.84	-0.68	0.00	0.00	0.00	0.00
74TH STREET_GT_2	16.42	21.94	21.60	20.68	10.11	30.48	37.55	40.66	52.27	61.41	62.81	84.55	68.87	59.62	59.65	60.98	69.88	83.70	48.76	46.07	64.67	52.12	33.24	30.40
24261	0.96	1.11	1.07	1.10	0.53	1.89	2.56	3.48	5.11	6.23	6.30	7.27	7.31	6.44	6.50	6.93	8.02	4.67	5.15	4.94	7.21	5.36	3.47	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.59	-20.07	0.00	0.00	0.00	-0.41	-1.98	-42.63	-0.84	-0.68	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	15.92	21.67	21.48	20.34	10.02	29.88	36.23	36.76	46.06	53.95	56.47	81.79	61.04	52.14	51.97	53.18	58.81	35.44	41.60	41.00	56.75	46.32	29.34	28.78
24011	0.46	0.84	0.95	0.76	0.44	1.29	1.24	-0.41	-1.09	-1.22	-1.26	-0.78	-0.52	-1.04	-1.17	-0.97	-1.07	-0.96	-1.17	-0.31	-0.71	-0.44	-0.44	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.80	-25.36	0.00	0.00	0.00	-0.51	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	15.92	21.67	21.48	20.34	10.02	29.88	36.23	36.76	46.06	53.95	56.47	81.79	61.04	52.14	51.97	53.18	58.81	35.44	41.60	41.00	56.75	46.32	29.34	28.78
23798	0.46	0.84	0.95	0.76	0.44	1.29	1.24	-0.41	-1.09	-1.22	-1.26	-0.78	-0.52	-1.04	-1.17	-0.97	-1.07	-0.96	-1.17	-0.31	-0.71	-0.44	-0.44	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.80	-25.36	0.00	0.00	0.00	-0.51	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	15.92	21.67	21.48	20.34	10.02	29.88	36.23	36.76	46.06	53.95	56.47	81.79	61.04	52.14	51.97	53.18	58.81	35.44	41.60	41.00	56.75	46.32	29.34	28.78
24028	0.46	0.84	0.95	0.76	0.44	1.29	1.24	-0.41	-1.09	-1.22	-1.26	-0.78	-0.52	-1.04	-1.17	-0.97	-1.07	-0.96	-1.17	-0.31	-0.71	-0.44	-0.44	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.80	-25.36	0.00	0.00	0.00	-0.51	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00
ADK_NYS___DAM	16.27	22.18	22.14	20.97	10.33	30.57	36.85	37.34	46.73	54.40	56.73	81.58	61.49	52.68	52.85	54.00	59.70	36.08	42.29	41.61	57.18	46.71	29.86	29.11
23527	0.81	1.34	1.61	1.39	0.75	1.98	1.86	0.16	-0.43	-0.78	-0.86	-0.39	-0.07	-0.50	-0.29	-0.14	-0.19	-0.32	-0.49	0.32	-0.27	-0.05	0.09	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	-24.76	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	-0.84	0.00	0.00	0.00	0.00
ALBANY___1	16.43	22.45	22.17	21.02	10.34	30.55	37.40	38.63	48.08	55.95	58.29	82.97	63.29	54.26	54.33	55.35	61.18	37.01	43.51	42.28	59.08	48.14	30.39	28.85
23571	0.97	1.61	1.63	1.43	0.76	1.96	2.41	1.46	0.92	0.77	0.70	0.96	1.73	1.09	1.18	1.20	1.29	0.61	0.74	0.99	1.62	1.39	0.61	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.68	-24.80	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	-0.84	0.00	0.00	0.00	0.00
ALBANY___2	16.43	22.45	22.17	21.02	10.34	30.55	37.40	38.63	48.08	55.95	58.29	82.97	63.29	54.26	54.33	55.35	61.18	37.01	43.51	42.28	59.08	48.14	30.39	28.85
23572	0.97	1.61	1.63	1.43	0.76	1.96	2.41	1.46	0.92	0.77	0.70	0.96	1.73	1.09	1.18	1.20	1.29	0.61	0.74	0.99	1.62	1.39	0.61	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.68	-24.80	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	-0.84	0.00	0.00	0.00	0.00
ALBANY___3	16.43	22.45	22.17	21.02	10.34	30.55	37.40	38.63	48.08	55.95	58.29	82.97	63.29	54.26	54.33	55.35	61.18	37.01	43.51	42.28	59.08	48.14	30.39	28.85
23573	0.97	1.61	1.63	1.43	0.76	1.96	2.41	1.46	0.92	0.77	0.70	0.96	1.73	1.09	1.18	1.20	1.29	0.61	0.74	0.99	1.62	1.39	0.61	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.68	-24.80	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	-0.84	0.00	0.00	0.00	0.00
ALBANY___4	16.43	22.45	22.17	21.02	10.34	30.55	37.40	38.63	48.08	55.95	58.29	82.97	63.29	54.26	54.33	55.35	61.18	37.01	43.51	42.28	59.08	48.14	30.39	28.85
23574	0.97	1.61	1.63	1.43	0.76	1.96	2.41	1.46	0.92	0.77	0.70	0.96	1.73	1.09	1.18	1.20	1.29	0.61	0.74	0.99	1.62	1.39	0.61	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.68	-24.80	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	-0.84	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	15.86	21.47	21.10	20.05	9.77	29.11	35.03	36.54	46.03	53.75	51.11	58.61	60.12	51.72	51.57	52.20	58.39	35.39	41.65	39.40	55.84	45.65	28.83	27.53
23514	0.40	0.64	0.57	0.47	0.19	0.52	0.04	-0.63	-1.13	-1.43	-1.52	-1.74	-1.44	-1.46	-1.57	-1.50	-1.49	-1.01	-1.13	-1.16	-1.62	-1.11	-0.94	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-3.14	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	14.58 -0.88 0.00	19.23 -1.61 0.00	18.88 -1.65 0.00	18.15 -1.44 0.00	8.83 -0.75 0.00	26.69 -1.90 0.00	32.29 -2.70 0.00	35.27 -1.91 0.00	45.48 -1.68 0.00	53.53 -1.65 0.00	51.15 -1.42 -0.65	57.93 -2.14 -2.86	58.73 -2.83 0.00	51.27 -1.91 0.00	51.04 -2.11 0.00	51.51 -2.19 -0.06	57.41 -2.47 0.00	35.36 -1.04 0.00	41.79 -0.99 0.00	38.83 -1.72 -0.10	54.35 -3.11 0.00	44.66 -2.09 0.00	28.90 -0.88 0.00	26.01 -1.63 0.00
AMERICAN__BRASS 23903	14.58 -0.88 0.00	19.23 -1.61 0.00	18.88 -1.65 0.00	18.15 -1.44 0.00	8.83 -0.75 0.00	26.69 -1.90 0.00	32.29 -2.70 0.00	35.27 -1.91 0.00	45.48 -1.68 0.00	53.53 -1.65 0.00	51.15 -1.42 -0.66	57.94 -2.14 -2.87	58.73 -2.83 0.00	51.27 -1.91 0.00	51.04 -2.11 0.00	51.51 -2.19 -0.06	57.41 -2.47 0.00	35.36 -1.04 0.00	41.79 -0.99 0.00	38.83 -1.72 -0.10	54.35 -3.11 0.00	44.66 -2.09 0.00	28.90 -0.88 0.00	26.01 -1.63 0.00
ARTHUR KILL_GT_1 23520	16.45 0.98 0.00	21.98 1.14 0.00	21.64 1.11 0.00	20.72 1.13 0.00	10.13 0.55 0.00	30.52 1.93 0.00	37.57 2.58 0.00	40.66 3.49 0.00	52.24 5.08 0.00	61.37 6.19 0.00	62.72 6.21 -4.59	84.43 7.15 -20.07	68.76 7.20 0.00	59.52 6.34 0.00	59.56 6.41 0.00	60.90 6.85 -0.41	69.75 7.89 -1.98	83.62 4.59 -42.63	48.68 5.07 -0.84	46.07 4.94 -0.68	64.65 7.20 0.00	52.12 5.37 0.00	33.27 3.49 0.00	30.42 2.79 0.00
ARTHUR_KILL_2 23512	16.45 0.98 0.00	21.98 1.14 0.00	21.64 1.11 0.00	20.72 1.13 0.00	10.13 0.55 0.00	30.52 1.93 0.00	37.57 2.58 0.00	40.66 3.49 0.00	52.24 5.08 0.00	61.37 6.19 0.00	62.72 6.21 -4.59	84.41 7.15 -20.05	68.76 7.20 0.00	59.52 6.34 0.00	59.56 6.41 0.00	60.90 6.85 -0.41	69.75 7.89 -1.98	83.62 4.59 -42.63	48.68 5.07 -0.84	46.07 4.94 -0.68	64.65 7.20 0.00	52.12 5.37 0.00	33.27 3.49 0.00	30.42 2.79 0.00
ARTHUR_KILL_3 23513	16.41 0.95 0.00	21.94 1.10 0.00	21.60 1.07 0.00	20.68 1.10 0.00	10.11 0.53 0.00	30.46 1.87 0.00	37.47 2.48 0.00	40.51 3.34 0.00	52.06 4.90 0.00	61.14 5.96 0.00	62.52 6.01 -4.59	84.20 6.92 -20.07	68.51 6.95 0.00	59.30 6.12 0.00	59.34 6.19 0.00	60.68 6.63 -0.41	69.49 7.63 -1.98	83.41 4.38 -42.63	48.44 4.82 -0.84	45.88 4.75 -0.68	64.35 6.89 0.00	51.86 5.10 0.00	33.14 3.36 0.00	30.30 2.67 0.00
ASHOKAN____ 23654	16.06 0.59 0.00	21.58 0.75 0.00	21.26 0.73 0.00	20.31 0.73 0.00	9.93 0.35 0.00	29.77 1.18 0.00	36.54 1.55 0.00	39.27 2.10 0.00	50.27 3.11 0.00	59.04 3.86 0.00	60.44 3.56 -4.96	82.89 4.02 -21.66	65.65 4.08 0.00	56.81 3.63 0.00	56.88 3.74 0.00	58.03 3.95 -0.44	64.02 4.14 0.00	38.98 2.58 0.00	45.60 2.83 0.00	43.92 2.74 -0.73	61.45 3.99 0.00	49.63 2.88 0.00	31.62 1.84 0.00	29.06 1.43 0.00
ASTORIA 5-9____ 23662	16.72 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.83 7.65 0.00	63.84 7.33 -4.59	85.53 8.25 -20.07	69.85 8.29 0.00	60.42 7.24 0.00	60.53 7.38 0.00	62.46 8.41 -0.41	71.71 9.85 -1.98	84.68 5.65 -42.63	49.85 6.23 -0.84	47.26 6.13 -0.68	66.34 8.88 0.00	53.31 6.56 0.00	34.01 4.23 0.00	31.11 3.47 0.00
ASTORIA GT2____ 23536	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00
ASTORIA GT3____ 23731	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00
ASTORIA GT4____ 23727	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00
ASTORIA_GT2_1 24094	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00
ASTORIA_GT2_2 24095	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00
ASTORIA_GT2_3 24096	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00
ASTORIA_GT2_4 24097	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00
ASTORIA_GT3_1 24098	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00
ASTORIA_GT3_2 24099	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00

ASTORIA_GT3_3 24100	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00
ASTORIA_GT3_4 24101	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00
ASTORIA_GT4_1 24102	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00
ASTORIA_GT4_2 24103	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00
ASTORIA_GT4_3 24104	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00
ASTORIA_GT4_4 24105	16.71 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.75 7.57 0.00	63.66 7.15 -4.59	85.27 7.99 -20.07	69.53 7.97 0.00	60.12 6.94 0.00	60.23 7.08 0.00	62.37 8.32 -0.41	71.67 9.81 -1.98	84.61 5.58 -42.63	49.77 6.15 -0.84	47.22 6.09 -0.68	66.28 8.82 0.00	53.25 6.49 0.00	34.00 4.22 0.00	31.11 3.47 0.00
ASTORIA_GT_1 23523	16.55 1.09 0.00	22.12 1.29 0.00	21.82 1.28 0.00	20.90 1.32 0.00	10.22 0.64 0.00	30.84 2.25 0.00	37.95 2.96 0.00	41.03 3.86 0.00	52.75 5.59 0.00	61.83 6.65 0.00	63.05 6.53 -4.59	84.87 7.58 -20.07	69.17 7.61 0.00	59.78 6.60 0.00	59.95 6.80 0.00	61.46 7.41 -0.41	70.43 8.57 -1.98	84.01 4.98 -42.63	49.11 5.50 -0.84	46.51 5.38 -0.68	65.31 7.85 0.00	52.59 5.84 0.00	33.54 3.76 0.00	30.67 3.04 0.00
ASTORIA_GT_10 24110	16.55 1.09 0.00	22.12 1.29 0.00	21.82 1.28 0.00	20.90 1.32 0.00	10.22 0.64 0.00	30.84 2.25 0.00	37.95 2.96 0.00	41.03 3.86 0.00	52.75 5.59 0.00	61.83 6.65 0.00	63.05 6.53 -4.59	84.87 7.58 -20.07	69.17 7.61 0.00	59.78 6.60 0.00	59.95 6.80 0.00	61.46 7.41 -0.41	70.43 8.57 -1.98	84.01 4.98 -42.63	49.11 5.50 -0.84	46.51 5.38 -0.68	65.31 7.85 0.00	52.59 5.84 0.00	33.54 3.76 0.00	30.67 3.04 0.00
ASTORIA_GT_11 24225	16.55 1.09 0.00	22.12 1.29 0.00	21.82 1.28 0.00	20.90 1.32 0.00	10.22 0.64 0.00	30.84 2.25 0.00	37.95 2.96 0.00	41.03 3.86 0.00	52.75 5.59 0.00	61.83 6.65 0.00	63.05 6.53 -4.59	84.87 7.58 -20.07	69.17 7.61 0.00	59.78 6.60 0.00	59.95 6.80 0.00	61.46 7.41 -0.41	70.43 8.57 -1.98	84.01 4.98 -42.63	49.11 5.50 -0.84	46.51 5.38 -0.68	65.31 7.85 0.00	52.59 5.84 0.00	33.54 3.76 0.00	30.67 3.04 0.00
ASTORIA_GT_12 24226	16.55 1.09 0.00	22.12 1.29 0.00	21.82 1.28 0.00	20.90 1.32 0.00	10.22 0.64 0.00	30.84 2.25 0.00	37.95 2.96 0.00	41.03 3.86 0.00	52.75 5.59 0.00	61.83 6.65 0.00	63.05 6.53 -4.59	84.87 7.58 -20.07	69.17 7.61 0.00	59.78 6.60 0.00	59.95 6.80 0.00	61.46 7.41 -0.41	70.43 8.57 -1.98	84.01 4.98 -42.63	49.11 5.50 -0.84	46.51 5.38 -0.68	65.31 7.85 0.00	52.59 5.84 0.00	33.54 3.76 0.00	30.67 3.04 0.00
ASTORIA_GT_13 24227	16.55 1.09 0.00	22.12 1.29 0.00	21.82 1.28 0.00	20.90 1.32 0.00	10.22 0.64 0.00	30.84 2.25 0.00	37.95 2.96 0.00	41.03 3.86 0.00	52.75 5.59 0.00	61.83 6.65 0.00	63.05 6.53 -4.59	84.87 7.58 -20.07	69.17 7.61 0.00	59.78 6.60 0.00	59.95 6.80 0.00	61.46 7.41 -0.41	70.43 8.57 -1.98	84.01 4.98 -42.63	49.11 5.50 -0.84	46.51 5.38 -0.68	65.31 7.85 0.00	52.59 5.84 0.00	33.54 3.76 0.00	30.67 3.04 0.00
ASTORIA_GT_5 24106	16.72 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.83 7.65 0.00	63.84 7.33 -4.59	85.53 8.25 -20.07	69.85 8.29 0.00	60.42 7.24 0.00	60.53 7.38 0.00	62.46 8.41 -0.41	71.71 9.85 -1.98	84.68 5.65 -42.63	49.85 6.23 -0.84	47.26 6.13 -0.68	66.34 8.88 0.00	53.31 6.56 0.00	34.01 4.23 0.00	31.11 3.47 0.00
ASTORIA_GT_7 24107	16.72 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.83 7.65 0.00	63.84 7.33 -4.59	85.53 8.25 -20.07	69.85 8.29 0.00	60.42 7.24 0.00	60.53 7.38 0.00	62.46 8.41 -0.41	71.71 9.85 -1.98	84.68 5.65 -42.63	49.85 6.23 -0.84	47.26 6.13 -0.68	66.34 8.88 0.00	53.31 6.56 0.00	34.01 4.23 0.00	31.11 3.47 0.00
ASTORIA_GT_8 24108	16.72 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.83 7.65 0.00	63.84 7.33 -4.59	85.53 8.25 -20.07	69.85 8.29 0.00	60.42 7.24 0.00	60.53 7.38 0.00	62.46 8.41 -0.41	71.71 9.85 -1.98	84.68 5.65 -42.63	49.85 6.23 -0.84	47.26 6.13 -0.68	66.34 8.88 0.00	53.31 6.56 0.00	34.01 4.23 0.00	31.11 3.47 0.00
ASTORIA_GT_9 24109	16.72 1.25 0.00	22.32 1.48 0.00	22.09 1.56 0.00	21.19 1.61 0.00	10.36 0.78 0.00	31.31 2.72 0.00	38.56 3.57 0.00	41.63 4.46 0.00	53.62 6.46 0.00	62.83 7.65 0.00	63.84 7.33 -4.59	85.53 8.25 -20.07	69.85 8.29 0.00	60.42 7.24 0.00	60.53 7.38 0.00	62.46 8.41 -0.41	71.71 9.85 -1.98	84.68 5.65 -42.63	49.85 6.23 -0.84	47.26 6.13 -0.68	66.34 8.88 0.00	53.31 6.56 0.00	34.01 4.23 0.00	31.11 3.47 0.00
ASTORIA__2 24149	16.75 1.29 0.00	22.36 1.53 0.00	22.14 1.61 0.00	21.23 1.65 0.00	10.38 0.80 0.00	31.38 2.79 0.00	38.64 3.65 0.00	41.72 4.55 0.00	53.73 6.58 0.00	62.97 7.79 0.00	63.95 7.45 -4.59	85.65 8.38 -20.05	69.99 8.43 0.00	60.53 7.35 0.00	60.65 7.50 0.00	62.62 8.57 0.00	71.89 10.03 -1.98	84.78 5.75 -42.63	49.96 6.34 -0.84	47.37 6.24 -0.68	66.49 9.03 0.00	53.43 6.67 0.00	34.08 4.31 0.00	31.18 3.54 0.00

ASTORIA___3 23516	16.63 1.17 0.00	22.21 1.37 0.00	22.02 1.49 0.00	21.14 1.55 0.00	10.33 0.75 0.00	31.22 2.63 0.00	38.41 3.42 0.00	41.38 4.21 0.00	53.27 6.11 0.00	62.41 7.23 0.00	63.45 6.94 -4.59	85.11 7.83 -20.07	69.40 7.84 0.00	60.03 6.85 0.00	60.14 6.99 0.00	62.04 7.99 -0.41	71.23 9.37 -1.98	84.40 5.37 -42.63	49.53 5.92 -0.84	46.95 5.83 -0.68	65.90 8.44 0.00	52.96 6.20 0.00	33.79 4.01 0.00	30.94 3.31 0.00
ASTORIA___4 23517	16.47 1.01 0.00	22.03 1.19 0.00	21.74 1.21 0.00	20.83 1.25 0.00	10.18 0.60 0.00	30.72 2.13 0.00	37.76 2.77 0.00	40.74 3.56 0.00	52.37 5.21 0.00	61.45 6.27 0.00	62.72 6.20 -4.59	84.39 7.11 -20.07	68.72 7.16 0.00	59.46 6.28 0.00	59.54 6.39 0.00	61.02 6.97 -0.41	69.92 8.06 -1.98	83.71 4.67 -42.63	48.76 5.14 -0.84	46.16 5.04 -0.68	64.81 7.35 0.00	52.20 5.44 0.00	33.29 3.51 0.00	30.47 2.84 0.00
ASTORIA___5 23518	16.68 1.22 0.00	22.28 1.45 0.00	22.05 1.51 0.00	21.15 1.56 0.00	10.34 0.76 0.00	31.23 2.64 0.00	38.46 3.47 0.00	41.53 4.36 0.00	53.47 6.32 0.00	62.68 7.50 0.00	63.72 7.21 -4.59	85.40 8.13 -20.05	69.73 8.17 0.00	60.32 7.14 0.00	60.42 7.28 0.00	62.30 8.25 -0.41	71.51 9.65 -1.98	84.57 5.54 -42.63	49.73 6.11 -0.84	47.13 6.00 -0.68	66.16 8.70 0.00	53.18 6.43 0.00	33.92 4.15 0.00	31.03 3.40 0.00
ASTRIA 10-13____ 23663	16.55 1.09 0.00	22.12 1.29 0.00	21.82 1.28 0.00	20.90 1.32 0.00	10.22 0.64 0.00	30.84 2.25 0.00	37.95 2.96 0.00	41.03 3.86 0.00	52.75 5.59 0.00	61.83 6.65 0.00	63.05 6.53 -4.59	84.87 7.58 -20.07	69.17 7.61 0.00	59.78 6.60 0.00	59.95 6.80 0.00	61.46 7.41 -0.41	70.43 8.57 -1.98	84.01 4.98 -42.63	49.11 5.50 -0.84	46.51 5.38 -0.68	65.31 7.85 0.00	52.59 5.84 0.00	33.54 3.76 0.00	30.67 3.04 0.00
BARRETT 1-8___GRP4 24034	16.24 0.78 0.00	21.75 0.92 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.38 2.07 -12.31	54.32 2.88 -14.26	55.01 4.22 -3.64	60.79 5.21 -0.40	76.19 5.27 -19.01	90.22 6.07 -26.94	88.66 6.08 -21.01	90.19 5.33 -31.68	80.81 5.33 -22.33	61.41 5.76 -2.01	67.62 6.56 -1.17	55.42 3.85 -15.17	55.33 4.19 -8.37	57.33 4.01 -12.87	63.96 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01
BARRETT 9-12___GRP3 24033	16.24 0.78 0.00	21.75 0.92 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.38 2.07 -12.31	54.32 2.88 -14.26	55.01 4.22 -3.64	60.79 5.21 -0.40	76.19 5.27 -19.01	90.22 6.07 -26.94	88.66 6.08 -21.01	90.19 5.33 -31.68	80.81 5.33 -22.33	61.41 5.76 -2.01	67.62 6.56 -1.17	55.42 3.85 -15.17	55.33 4.19 -8.37	57.33 4.01 -12.87	63.96 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01
BARRETT_IC_1 23704	16.24 0.78 0.00	21.75 0.92 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.38 2.07 -12.31	54.32 2.88 -14.26	55.01 4.22 -3.64	60.79 5.21 -0.40	76.19 5.27 -19.01	90.22 6.07 -26.94	88.66 6.08 -21.01	90.19 5.33 -31.68	80.81 5.33 -22.33	61.41 5.76 -2.01	67.62 6.56 -1.17	55.42 3.85 -15.17	55.33 4.19 -8.37	57.33 4.01 -12.87	63.96 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01
BARRETT_IC_10 23701	16.24 0.78 0.00	21.75 0.92 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.38 2.07 -12.31	54.32 2.88 -14.26	55.01 4.22 -3.64	60.79 5.21 -0.40	76.19 5.27 -19.01	90.22 6.07 -26.94	88.66 6.08 -21.01	90.19 5.33 -31.68	80.81 5.33 -22.33	61.41 5.76 -2.01	67.62 6.56 -1.17	55.42 3.85 -15.17	55.33 4.19 -8.37	57.33 4.01 -12.87	63.96 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01
BARRETT_IC_11 23702	16.24 0.78 0.00	21.75 0.92 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.38 2.07 -12.31	54.32 2.88 -14.26	55.01 4.22 -3.64	60.79 5.21 -0.40	76.19 5.27 -19.01	90.22 6.07 -26.94	88.66 6.08 -21.01	90.19 5.33 -31.68	80.81 5.33 -22.33	61.41 5.76 -2.01	67.62 6.56 -1.17	55.42 3.85 -15.17	55.33 4.19 -8.37	57.33 4.01 -12.87	63.96 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01
BARRETT_IC_12 23703	16.24 0.78 0.00	21.75 0.92 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.38 2.07 -12.31	54.32 2.88 -14.26	55.01 4.22 -3.64	60.79 5.21 -0.40	76.19 5.27 -19.01	90.22 6.07 -26.94	88.66 6.08 -21.01	90.19 5.33 -31.68	80.81 5.33 -22.33	61.41 5.76 -2.01	67.62 6.56 -1.17	55.42 3.85 -15.17	55.33 4.19 -8.37	57.33 4.01 -12.87	63.96 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01
BARRETT_IC_2 23705	16.24 0.78 0.00	21.75 0.92 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.38 2.07 -12.31	54.32 2.88 -14.26	55.01 4.22 -3.64	60.79 5.21 -0.40	76.19 5.27 -19.01	90.22 6.07 -26.94	88.66 6.08 -21.01	90.19 5.33 -31.68	80.81 5.33 -22.33	61.41 5.76 -2.01	67.62 6.56 -1.17	55.42 3.85 -15.17	55.33 4.19 -8.37	57.33 4.01 -12.87	63.96 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01
BARRETT_IC_3 23706	16.24 0.78 0.00	21.75 0.92 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.38 2.07 -12.31	54.32 2.88 -14.26	55.01 4.22 -3.64	60.79 5.21 -0.40	76.19 5.27 -19.01	90.22 6.07 -26.94	88.66 6.08 -21.01	90.19 5.33 -31.68	80.81 5.33 -22.33	61.41 5.76 -2.01	67.62 6.56 -1.17	55.42 3.85 -15.17	55.33 4.19 -8.37	57.33 4.01 -12.87	63.96 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01
BARRETT_IC_4 23707	16.24 0.78 0.00	21.75 0.92 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.38 2.07 -12.31	54.32 2.88 -14.26	55.01 4.22 -3.64	60.79 5.21 -0.40	76.19 5.27 -19.01	90.22 6.07 -26.94	88.66 6.08 -21.01	90.19 5.33 -31.68	80.81 5.33 -22.33	61.41 5.76 -2.01	67.62 6.56 -1.17	55.42 3.85 -15.17	55.33 4.19 -8.37	57.33 4.01 -12.87	63.96 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01
BARRETT_IC_5 23708	16.24 0.78 0.00	21.75 0.92 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.38 2.07 -12.31	54.32 2.88 -14.26	55.01 4.22 -3.64	60.79 5.21 -0.40	76.19 5.27 -19.01	90.22 6.07 -26.94	88.66 6.08 -21.01	90.19 5.33 -31.68	80.81 5.33 -22.33	61.41 5.76 -2.01	67.62 6.56 -1.17	55.42 3.85 -15.17	55.33 4.19 -8.37	57.33 4.01 -12.87	63.96 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01
BARRETT_IC_6 23709	16.24 0.78 0.00	21.75 0.92 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.38 2.07 -12.31	54.32 2.88 -14.26	55.01 4.22 -3.64	60.79 5.21 -0.40	76.19 5.27 -19.01	90.22 6.07 -26.94	88.66 6.08 -21.01	90.19 5.33 -31.68	80.81 5.33 -22.33	61.41 5.76 -2.01	67.62 6.56 -1.17	55.42 3.85 -15.17	55.33 4.19 -8.37	57.33 4.01 -12.87	63.96 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01
BARRETT_IC_7 23710	16.24 0.78 0.00	21.75 0.92 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.38 2.07 -12.31	54.32 2.88 -14.26	55.01 4.22 -3.64	60.79 5.21 -0.40	76.19 5.27 -19.01	90.22 6.07 -26.94	88.66 6.08 -21.01	90.19 5.33 -31.68	80.81 5.33 -22.33	61.41 5.76 -2.01	67.62 6.56 -1.17	55.42 3.85 -15.17	55.33 4.19 -8.37	57.33 4.01 -12.87	63.96 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01

BARRETT_IC_8 23711	16.24 0.78 0.00	21.75 0.92 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.38 2.07 -12.31	54.32 2.88 -14.26	55.01 4.22 -3.64	60.79 5.21 -0.40	76.19 5.27 -19.01	90.22 6.07 -26.94	88.66 6.08 -21.01	90.19 5.33 -31.68	80.81 5.33 -22.33	61.41 5.76 -2.01	67.62 6.56 -1.17	55.42 3.85 -15.17	55.33 4.19 -8.37	57.33 4.01 -12.87	63.96 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01
BARRETT_IC_9 23700	16.24 0.78 0.00	21.75 0.92 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.38 2.07 -12.31	54.32 2.88 -14.26	55.01 4.22 -3.64	60.79 5.21 -0.40	76.19 5.27 -19.01	90.22 6.07 -26.94	88.66 6.08 -21.01	90.19 5.33 -31.68	80.81 5.33 -22.33	61.41 5.76 -2.01	67.62 6.56 -1.17	55.42 3.85 -15.17	55.33 4.19 -8.37	57.33 4.01 -12.87	63.96 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01
BARRETT___1 23545	16.19 0.72 0.00	21.70 0.87 0.00	21.38 0.84 0.00	36.85 0.89 -16.38	44.44 0.43 -34.43	51.77 1.42 -21.76	49.26 1.96 -12.31	54.13 2.69 -14.26	54.62 3.83 -3.64	60.34 4.77 -0.40	75.77 4.85 -19.01	89.77 5.62 -26.94	88.19 5.61 -21.01	89.79 4.92 -31.68	80.40 4.92 -22.33	61.01 5.35 -2.01	67.13 6.07 -1.17	55.13 3.56 -15.17	55.01 3.87 -8.37	57.01 3.69 -12.87	63.47 5.27 -0.74	50.97 3.89 -0.32	37.80 2.62 -5.40	32.69 2.06 -3.01
BARRETT___2 23546	16.24 0.78 0.00	21.75 0.91 0.00	21.42 0.89 0.00	36.89 0.93 -16.38	44.46 0.45 -34.43	51.87 1.52 -21.76	49.37 2.07 -12.31	54.31 2.87 -14.26	55.01 4.21 -3.64	60.78 5.21 -0.40	76.19 5.26 -19.01	90.21 6.06 -26.94	88.64 6.07 -21.01	90.18 5.32 -31.68	80.81 5.33 -22.33	61.41 5.75 -2.01	67.61 6.56 -1.17	55.41 3.84 -15.17	55.33 4.18 -8.37	57.33 4.00 -12.87	63.95 5.75 -0.74	51.37 4.29 -0.32	38.04 2.86 -5.40	32.90 2.26 -3.01
BEAVER RIVER___HYD 24048	15.48 0.01 0.00	21.16 0.32 0.00	20.88 0.35 0.00	19.75 0.17 0.00	9.72 0.15 0.00	28.69 0.10 0.00	35.28 0.29 0.00	36.47 -0.70 0.00	45.52 -1.64 0.00	52.97 -2.20 0.00	49.88 -2.12 -0.07	55.16 -2.38 -0.32	59.70 -1.86 0.00	51.04 -2.14 0.00	50.65 -2.50 0.00	51.08 -2.56 -0.01	57.20 -2.69 0.00	34.77 -1.64 0.00	40.86 -1.92 0.00	38.53 -1.93 -0.01	54.84 -2.62 0.00	45.20 -1.55 0.00	28.61 -1.17 0.00	27.12 -0.51 0.00
BEEBEE_GT_13 23619	15.34 -0.12 0.00	20.73 -0.11 0.00	20.41 -0.12 0.00	19.39 -0.20 0.00	9.52 -0.06 0.00	28.39 -0.21 0.00	34.90 -0.09 0.00	36.45 -0.72 0.00	45.71 -1.45 0.00	53.33 -1.85 0.00	50.86 -1.57 -0.51	57.72 -1.71 -2.22	60.32 -1.25 0.00	52.05 -1.13 0.00	51.83 -1.31 0.00	52.24 -1.45 -0.04	58.73 -1.15 0.00	35.67 -0.73 0.00	42.13 -0.65 0.00	39.74 -0.78 -0.08	56.44 -1.02 0.00	46.35 -0.41 0.00	29.11 -0.67 0.00	27.26 -0.38 0.00
BETHLEHEM___STEEL 23779	14.73 -0.73 0.00	19.48 -1.36 0.00	19.15 -1.39 0.00	18.40 -1.18 0.00	8.93 -0.65 0.00	27.00 -1.59 0.00	32.83 -2.16 0.00	36.03 -1.15 0.00	46.64 -0.51 0.00	54.84 -0.34 0.00	52.37 -0.25 -0.70	59.45 -0.82 -3.05	60.07 -1.49 0.00	52.49 -0.69 0.00	52.38 -0.77 0.00	52.88 -0.82 -0.06	58.94 -0.94 0.00	36.24 -0.16 0.00	42.79 0.01 0.00	39.80 -0.75 -0.10	55.81 -1.65 0.00	45.78 -0.97 0.00	29.58 -0.19 0.00	26.57 -1.06 0.00
BINGHAMTON___COGEN 23790	15.47 0.01 0.00	20.75 -0.08 0.00	20.43 -0.10 0.00	19.54 -0.04 0.00	9.54 -0.04 0.00	28.55 -0.04 0.00	35.06 0.06 0.00	37.80 0.62 0.00	48.69 1.53 0.00	57.19 2.01 0.00	55.25 1.92 -1.42	65.60 2.19 -6.19	63.51 1.95 0.00	54.92 1.74 0.00	54.92 1.77 0.00	55.70 1.93 -0.13	62.12 2.24 0.00	37.68 1.28 0.00	44.07 1.29 0.00	41.86 1.20 -0.21	59.39 1.93 0.00	48.08 1.32 0.00	30.61 0.83 0.00	27.99 0.35 0.00
BLACK RIVER___HYD 24047	15.28 -0.18 0.00	20.95 0.11 0.00	20.67 0.14 0.00	19.52 -0.06 0.00	9.62 0.04 0.00	28.34 -0.25 0.00	34.91 -0.09 0.00	36.02 -1.16 0.00	44.90 -2.26 0.00	52.26 -2.92 0.00	49.28 -2.79 -0.15	54.76 -3.14 -0.68	59.09 -2.47 0.00	50.44 -2.74 0.00	49.96 -3.18 0.00	50.44 -3.21 -0.01	56.55 -3.34 0.00	34.39 -2.02 0.00	40.36 -2.42 0.00	38.07 -2.41 -0.02	54.18 -3.28 0.00	44.72 -2.04 0.00	28.27 -1.51 0.00	26.88 -0.75 0.00
BOWLINE___1 23526	16.02 0.56 0.00	21.44 0.60 0.00	21.09 0.56 0.00	20.19 0.61 0.00	9.87 0.29 0.00	29.68 1.09 0.00	36.55 1.56 0.00	39.65 2.48 0.00	51.09 3.93 0.00	60.11 4.93 0.00	61.40 4.98 -4.51	82.66 5.75 -19.70	67.23 5.67 0.00	58.22 5.04 0.00	58.22 5.07 0.00	59.40 5.36 -0.40	65.93 6.04 0.00	39.96 3.56 0.00	46.73 3.96 0.00	44.82 3.71 -0.67	62.88 5.42 0.00	50.85 4.09 0.00	32.41 2.63 0.00	29.58 1.94 0.00
BOWLINE___2 23595	16.02 0.56 0.00	21.44 0.60 0.00	21.09 0.56 0.00	20.19 0.61 0.00	9.87 0.29 0.00	29.68 1.09 0.00	36.55 1.56 0.00	39.65 2.48 0.00	51.09 3.93 0.00	60.11 4.93 0.00	61.40 4.98 -4.50	82.63 5.75 -19.67	67.23 5.67 0.00	58.22 5.04 0.00	58.22 5.07 0.00	59.40 5.36 -0.40	65.93 6.04 0.00	39.96 3.56 0.00	46.73 3.96 0.00	44.82 3.71 -0.67	62.88 5.42 0.00	50.85 4.09 0.00	32.41 2.63 0.00	29.58 1.94 0.00
BROOKLYN_NAVY_YARD 23515	16.35 0.89 0.00	21.86 1.02 0.00	21.52 0.98 0.00	20.60 1.01 0.00	10.07 0.49 0.00	30.35 1.76 0.00	37.40 2.41 0.00	40.49 3.32 0.00	52.03 4.87 0.00	61.13 5.96 0.00	62.55 6.04 -4.59	84.25 6.97 -20.07	68.56 7.00 0.00	59.35 6.17 0.00	59.37 6.22 0.00	60.72 6.67 -0.41	69.57 7.70 -1.98	83.53 4.49 -42.63	48.52 4.91 -0.84	45.85 4.72 -0.68	64.38 6.92 0.00	51.89 5.13 0.00	33.11 3.34 0.00	30.28 2.65 0.00
BURROWS___LYONSDAL 23803	15.64 0.18 0.00	21.24 0.41 0.00	20.95 0.42 0.00	19.90 0.31 0.00	9.77 0.19 0.00	28.98 0.39 0.00	35.57 0.58 0.00	37.32 0.15 0.00	47.01 -0.15 0.00	54.88 -0.30 0.00	51.66 -0.28 -0.02	56.99 -0.31 -0.09	61.62 0.06 0.00	52.94 -0.24 0.00	52.72 -0.43 0.00	53.24 -0.41 0.00	59.54 -0.34 0.00	36.19 -0.21 0.00	42.48 -0.30 0.00	40.13 -0.32 0.00	57.06 -0.40 0.00	46.70 -0.06 0.00	29.63 -0.14 0.00	27.79 0.15 0.00
CARR STREET_E_SYR 24060	15.28 -0.18 0.00	20.61 -0.23 0.00	20.30 -0.24 0.00	19.34 -0.24 0.00	9.47 -0.11 0.00	28.23 -0.36 0.00	34.60 -0.39 0.00	36.83 -0.34 0.00	46.78 -0.38 0.00	54.71 -0.46 0.00	51.74 -0.53 -0.35	58.00 -0.75 -1.53	60.84 -0.72 0.00	52.52 -0.66 0.00	52.38 -0.77 0.00	52.91 -0.76 -0.03	59.13 -0.76 0.00	36.01 -0.39 0.00	42.34 -0.44 0.00	40.06 -0.45 -0.05	56.77 -0.69 0.00	46.21 -0.54 0.00	29.42 -0.35 0.00	27.26 -0.37 0.00
CARTHAGE___PAPER 23857	15.28 -0.18 0.00	20.95 0.11 0.00	20.67 0.14 0.00	19.52 -0.06 0.00	9.62 0.04 0.00	28.34 -0.25 0.00	34.91 -0.09 0.00	36.02 -1.16 0.00	44.90 -2.26 0.00	52.26 -2.92 0.00	49.26 -2.79 -0.13	54.65 -3.14 -0.58	59.09 -2.47 0.00	50.44 -2.74 0.00	49.96 -3.18 0.00	50.44 -3.21 -0.01	56.55 -3.34 0.00	34.39 -2.02 0.00	40.36 -2.42 0.00	38.06 -2.41 -0.02	54.18 -3.28 0.00	44.72 -2.04 0.00	28.27 -1.51 0.00	26.88 -0.75 0.00
CH_MISC_IPPS 23765	15.99 0.53 0.00	21.43 0.60 0.00	21.09 0.56 0.00	20.17 0.59 0.00	9.86 0.28 0.00	29.60 1.01 0.00	36.39 1.40 0.00	39.18 2.01 0.00	50.24 3.08 0.00	59.03 3.85 0.00	60.65 4.02 -4.71	82.46 4.68 -20.56	66.23 4.67 0.00	57.33 4.15 0.00	57.38 4.23 0.00	58.53 4.47 -0.42	64.80 4.92 0.00	39.28 2.88 0.00	45.95 3.18 0.00	44.30 3.15 -0.70	62.07 4.61 0.00	50.30 3.55 0.00	31.99 2.21 0.00	29.35 1.72 0.00

CH_RES_BVR_FALLS 23983	15.47 0.01 0.00	20.85 0.01 0.00	20.55 0.02 0.00	19.59 0.01 0.00	9.58 0.00 0.00	28.59 0.00 0.00	34.98 -0.01 0.00	37.06 -0.11 0.00	46.91 -0.25 0.00	54.87 -0.31 0.00	51.43 -0.28 0.20	56.04 -0.29 0.88	61.29 -0.27 0.00	52.94 -0.24 0.00	52.91 -0.24 0.00	53.34 -0.28 0.02	59.55 -0.33 0.00	36.20 -0.20 0.00	42.56 -0.22 0.00	40.19 -0.23 0.03	57.15 -0.31 0.00	46.56 -0.20 0.00	29.65 -0.13 0.00	27.57 -0.07 0.00
CH_RES_NIAGARA 23895	14.57 -0.89 0.00	19.21 -1.62 0.00	18.90 -1.64 0.00	18.20 -1.38 0.00	8.81 -0.77 0.00	26.61 -1.98 0.00	32.16 -2.83 0.00	35.19 -1.99 0.00	45.31 -1.84 0.00	53.19 -1.99 0.00	50.77 -1.79 -0.64	57.31 -2.72 -2.81	58.12 -3.44 0.00	50.92 -2.26 0.00	50.79 -2.36 0.00	51.32 -2.38 -0.06	57.10 -2.78 0.00	35.28 -1.13 0.00	41.84 -0.94 0.00	38.73 -1.82 -0.10	53.96 -3.50 0.00	44.46 -2.29 0.00	28.98 -0.80 0.00	26.11 -1.52 0.00
CH_RES_SYRACUSE 23985	15.13 -0.33 0.00	20.36 -0.48 0.00	20.05 -0.49 0.00	19.12 -0.47 0.00	9.35 -0.23 0.00	27.91 -0.68 0.00	34.19 -0.80 0.00	36.51 -0.66 0.00	46.48 -0.67 0.00	54.41 -0.77 0.00	51.50 -0.82 -0.40	57.87 -1.11 -1.77	60.37 -1.19 0.00	52.17 -1.01 0.00	52.01 -1.13 0.00	52.53 -1.14 -0.04	58.70 -1.18 0.00	35.78 -0.63 0.00	42.07 -0.70 0.00	39.80 -0.71 -0.06	56.38 -1.08 0.00	45.86 -0.89 0.00	29.23 -0.55 0.00	27.02 -0.61 0.00
CORNELL____ 23752	15.61 0.15 0.00	20.91 0.08 0.00	20.45 -0.08 0.00	19.48 -0.11 0.00	9.65 0.07 0.00	28.86 0.27 0.00	35.71 0.72 0.00	38.44 1.27 0.00	48.82 1.67 0.00	57.22 2.04 0.00	54.46 1.89 -0.64	61.98 1.96 -2.81	63.71 2.15 0.00	55.04 1.86 0.00	54.86 1.72 0.00	55.32 1.62 -0.06	61.77 1.88 0.00	37.55 1.15 0.00	44.17 1.39 0.00	41.77 1.21 -0.11	59.35 1.89 0.00	48.21 1.46 0.00	30.41 0.64 0.00	27.88 0.24 0.00
COXSACKIE___GT 23611	15.79 0.33 0.00	21.27 0.43 0.00	20.99 0.46 0.00	20.03 0.45 0.00	9.80 0.22 0.00	29.30 0.71 0.00	35.81 0.82 0.00	38.30 1.13 0.00	48.92 1.77 0.00	57.40 2.22 0.00	59.19 2.17 -5.09	82.04 2.57 -22.26	64.17 2.61 0.00	55.50 2.32 0.00	55.59 2.44 0.00	56.71 2.61 -0.45	62.46 2.58 0.00	38.08 1.68 0.00	44.62 1.84 0.00	43.01 1.80 -0.75	59.92 2.46 0.00	48.77 2.01 0.00	31.02 1.24 0.00	28.63 0.99 0.00
CRESCENT___HYD 24018	16.22 0.76 0.00	22.13 1.30 0.00	21.93 1.39 0.00	20.78 1.20 0.00	10.23 0.65 0.00	30.27 1.68 0.00	36.90 1.91 0.00	37.86 0.69 0.00	47.22 0.07 0.00	55.02 -0.16 0.00	57.43 -0.21 -5.71	82.26 0.09 -24.95	62.21 0.65 0.00	53.30 0.12 0.00	53.37 0.22 0.00	54.44 0.29 -0.51	60.18 0.30 0.00	36.38 -0.02 0.00	42.73 -0.05 0.00	41.72 0.43 -0.85	58.00 0.54 0.00	47.31 0.55 0.00	29.96 0.19 0.00	28.75 1.12 0.00
DANSKAMMER___1 23586	15.83 0.36 0.00	21.21 0.37 0.00	20.87 0.34 0.00	19.96 0.38 0.00	9.76 0.18 0.00	29.30 0.71 0.00	36.02 1.02 0.00	38.81 1.64 0.00	49.76 2.60 0.00	58.47 3.29 0.00	60.12 3.50 -4.71	81.86 4.09 -20.56	65.58 4.02 0.00	56.76 3.59 0.00	56.80 3.65 0.00	57.92 3.86 -0.42	64.09 4.21 0.00	38.85 2.45 0.00	45.47 2.70 0.00	43.89 2.75 -0.70	61.51 4.05 0.00	49.82 3.07 0.00	31.70 1.92 0.00	29.06 1.42 0.00
DANSKAMMER___2 23589	15.83 0.36 0.00	21.21 0.37 0.00	20.87 0.34 0.00	19.96 0.38 0.00	9.76 0.18 0.00	29.30 0.71 0.00	36.02 1.02 0.00	38.81 1.64 0.00	49.76 2.60 0.00	58.47 3.29 0.00	60.12 3.50 -4.71	81.85 4.09 -20.55	65.58 4.02 0.00	56.76 3.59 0.00	56.80 3.65 0.00	57.92 3.86 -0.42	64.09 4.21 0.00	38.85 2.45 0.00	45.47 2.70 0.00	43.89 2.75 -0.70	61.51 4.05 0.00	49.82 3.07 0.00	31.70 1.92 0.00	29.06 1.42 0.00
DANSKAMMER___3 23590	15.83 0.36 0.00	21.21 0.37 0.00	20.87 0.34 0.00	19.96 0.38 0.00	9.76 0.18 0.00	29.30 0.71 0.00	36.02 1.02 0.00	38.81 1.64 0.00	49.76 2.60 0.00	58.47 3.29 0.00	60.12 3.50 -4.71	81.86 4.09 -20.56	65.58 4.02 0.00	56.76 3.59 0.00	56.80 3.65 0.00	57.92 3.86 -0.42	64.09 4.21 0.00	38.85 2.45 0.00	45.47 2.70 0.00	43.89 2.75 -0.70	61.51 4.05 0.00	49.82 3.07 0.00	31.70 1.92 0.00	29.06 1.42 0.00
DANSKAMMER___4 23591	15.83 0.36 0.00	21.21 0.37 0.00	20.87 0.34 0.00	19.96 0.38 0.00	9.76 0.18 0.00	29.30 0.71 0.00	36.02 1.02 0.00	38.81 1.64 0.00	49.76 2.60 0.00	58.47 3.29 0.00	60.12 3.50 -4.71	81.86 4.09 -20.56	65.58 4.02 0.00	56.76 3.59 0.00	56.80 3.65 0.00	57.92 3.86 -0.42	64.09 4.21 0.00	38.85 2.45 0.00	45.47 2.70 0.00	43.89 2.75 -0.70	61.51 4.05 0.00	49.82 3.07 0.00	31.70 1.92 0.00	29.06 1.42 0.00
DANSKAMMER___DIESEL 23592	15.83 0.36 0.00	21.21 0.37 0.00	20.87 0.34 0.00	19.96 0.38 0.00	9.76 0.18 0.00	29.30 0.71 0.00	36.02 1.02 0.00	38.81 1.64 0.00	49.76 2.60 0.00	58.47 3.29 0.00	60.12 3.50 -4.71	81.86 4.09 -20.56	65.58 4.02 0.00	56.76 3.59 0.00	56.80 3.65 0.00	57.92 3.86 -0.42	64.09 4.21 0.00	38.85 2.45 0.00	45.47 2.70 0.00	43.89 2.75 -0.70	61.51 4.05 0.00	49.82 3.07 0.00	31.70 1.92 0.00	29.06 1.42 0.00
DASHVILLE___HYD 23610	16.02 0.56 0.00	21.49 0.65 0.00	21.14 0.60 0.00	20.21 0.63 0.00	9.88 0.30 0.00	29.64 1.05 0.00	36.40 1.41 0.00	39.23 2.05 0.00	50.31 3.15 0.00	59.11 3.93 0.00	60.81 4.09 -4.80	82.74 4.56 -20.97	66.08 4.52 0.00	57.18 4.00 0.00	57.27 4.13 0.00	58.45 4.39 -0.43	64.63 4.74 0.00	39.19 2.79 0.00	45.87 3.09 0.00	44.24 3.08 -0.71	62.08 4.62 0.00	50.33 3.57 0.00	32.03 2.25 0.00	29.37 1.74 0.00
DOGLEVILLE___HYD 23807	15.66 0.20 0.00	21.05 0.21 0.00	20.83 0.30 0.00	19.92 0.33 0.00	9.76 0.18 0.00	29.43 0.83 0.00	36.09 1.10 0.00	38.74 1.57 0.00	49.53 2.37 0.00	58.03 2.85 0.00	54.81 2.99 0.10	60.51 3.72 0.43	64.90 3.34 0.00	55.93 2.76 0.00	56.33 3.19 0.00	57.29 3.66 0.01	63.81 3.92 0.00	38.62 2.22 0.00	45.15 2.37 0.00	43.08 2.65 0.01	61.11 3.65 0.00	49.19 2.43 0.00	31.29 1.51 0.00	28.88 1.24 0.00
DUNKIRK___1 23563	14.23 -1.23 0.00	18.99 -1.85 0.00	18.67 -1.86 0.00	17.87 -1.71 0.00	8.73 -0.85 0.00	26.24 -2.36 0.00	31.96 -3.03 0.00	35.34 -1.83 0.00	46.17 -0.98 0.00	54.40 -0.78 0.00	51.96 -0.69 -0.74	59.35 -1.07 -3.21	59.45 -2.11 0.00	51.75 -1.43 0.00	51.63 -1.52 0.00	52.10 -1.61 -0.06	58.17 -1.71 0.00	35.70 -0.70 0.00	41.96 -0.81 0.00	39.15 -1.41 -0.11	55.17 -2.29 0.00	45.03 -1.73 0.00	29.03 -0.75 0.00	25.93 -1.70 0.00
DUNKIRK___2 23564	14.23 -1.23 0.00	18.99 -1.85 0.00	18.67 -1.86 0.00	17.87 -1.71 0.00	8.73 -0.85 0.00	26.24 -2.36 0.00	31.96 -3.03 0.00	35.34 -1.83 0.00	46.17 -0.98 0.00	54.40 -0.78 0.00	51.96 -0.69 -0.74	59.35 -1.07 -3.21	59.45 -2.11 0.00	51.75 -1.43 0.00	51.63 -1.52 0.00	52.10 -1.61 -0.06	58.17 -1.71 0.00	35.70 -0.70 0.00	41.96 -0.81 0.00	39.15 -1.41 -0.11	55.17 -2.29 0.00	45.03 -1.73 0.00	29.03 -0.75 0.00	25.93 -1.70 0.00
DUNKIRK___3 23565	14.35 -1.12 0.00	19.09 -1.75 0.00	18.77 -1.77 0.00	17.98 -1.60 0.00	8.77 -0.81 0.00	26.40 -2.19 0.00	32.15 -2.84 0.00	35.48 -1.70 0.00	46.24 -0.91 0.00	54.45 -0.73 0.00	52.02 -0.64 -0.74	59.38 -1.07 -3.23	59.57 -1.99 0.00	51.91 -1.27 0.00	51.80 -1.35 0.00	52.28 -1.43 -0.07	58.35 -1.53 0.00	35.81 -0.59 0.00	42.15 -0.63 0.00	39.30 -1.26 -0.11	55.31 -2.15 0.00	45.21 -1.55 0.00	29.15 -0.63 0.00	26.08 -1.55 0.00

DUNKIRK___4 23566	14.35 -1.12 0.00	19.09 -1.75 0.00	18.77 -1.77 0.00	17.98 -1.60 0.00	8.77 -0.81 0.00	26.40 -2.19 0.00	32.15 -2.84 0.00	35.48 -1.70 0.00	46.24 -0.91 0.00	54.45 -0.73 0.00	52.02 -0.64 -0.74	59.38 -1.07 -3.23	59.57 -1.99 0.00	51.91 -1.27 0.00	51.80 -1.35 0.00	52.28 -1.43 -0.07	58.35 -1.53 0.00	35.81 -0.59 0.00	42.15 -0.63 0.00	39.30 -1.26 -0.11	55.31 -2.15 0.00	45.21 -1.55 0.00	29.15 -0.63 0.00	26.08 -1.55 0.00
EAST HAMPTON___GT 23717	16.27 0.81 0.00	21.83 1.00 0.00	21.53 1.00 0.00	36.98 1.02 -16.38	44.52 0.51 -34.43	51.91 1.56 -21.76	49.36 2.06 -12.31	54.29 2.86 -14.26	55.03 4.23 -3.64	60.63 5.06 -0.40	75.95 5.03 -19.01	89.49 5.34 -26.94	87.53 4.96 -21.01	89.24 4.37 -31.68	80.01 4.53 -22.33	60.96 5.30 -2.01	67.23 6.17 -1.17	55.15 3.57 -15.17	54.91 3.77 -8.37	56.98 3.66 -12.87	63.48 5.28 -0.74	51.05 3.97 -0.32	37.99 2.81 -5.40	32.95 2.31 -3.01
EAST RIVER___6 23660	16.45 0.99 0.00	21.98 1.14 0.00	21.63 1.10 0.00	20.71 1.13 0.00	10.13 0.55 0.00	30.53 1.94 0.00	37.64 2.65 0.00	40.78 3.61 0.00	52.44 5.29 0.00	61.62 6.45 0.00	63.03 6.52 -4.59	84.75 7.48 -20.07	69.07 7.51 0.00	59.78 6.60 0.00	59.82 6.67 0.00	61.18 7.14 -0.41	70.17 8.31 -1.98	83.90 4.87 -42.63	48.97 5.35 -0.84	46.25 5.12 -0.68	64.92 7.46 0.00	52.24 5.48 0.00	33.31 3.53 0.00	30.48 2.85 0.00
EAST RIVER___7 23524	16.45 0.99 0.00	21.98 1.14 0.00	21.63 1.10 0.00	20.71 1.13 0.00	10.13 0.55 0.00	30.53 1.94 0.00	37.64 2.65 0.00	40.78 3.61 0.00	52.44 5.29 0.00	61.62 6.45 0.00	63.02 6.52 -4.59	84.74 7.48 -20.05	69.07 7.51 0.00	59.78 6.60 0.00	59.82 6.67 0.00	61.18 7.14 -0.41	70.17 8.31 -1.98	83.90 4.87 -42.63	48.97 5.35 -0.84	46.25 5.12 -0.68	64.92 7.46 0.00	52.24 5.48 0.00	33.31 3.53 0.00	30.48 2.85 0.00
EAST_HAMPTON___DIESEL 23722	16.27 0.81 0.00	21.83 1.00 0.00	21.53 1.00 0.00	36.98 1.02 -16.38	44.52 0.51 -34.43	51.91 1.56 -21.76	49.36 2.06 -12.31	54.29 2.86 -14.26	55.03 4.23 -3.64	60.63 5.06 -0.40	75.95 5.03 -19.01	89.49 5.34 -26.94	87.53 4.96 -21.01	89.24 4.37 -31.68	80.01 4.53 -22.33	60.96 5.30 -2.01	67.23 6.17 -1.17	55.15 3.57 -15.17	54.91 3.77 -8.37	56.98 3.66 -12.87	63.48 5.28 -0.74	51.05 3.97 -0.32	37.99 2.81 -5.40	32.95 2.31 -3.01
E_CANADA_CAP_HY 24051	16.17 0.71 0.00	22.14 1.31 0.00	21.78 1.25 0.00	20.60 1.02 0.00	10.11 0.53 0.00	29.71 1.12 0.00	36.49 1.50 0.00	37.52 0.34 0.00	46.28 -0.88 0.00	53.68 -1.50 0.00	57.43 -1.66 -7.17	86.44 -2.09 -31.32	60.36 -1.20 0.00	51.66 -1.51 0.00	51.48 -1.67 0.00	52.12 -2.16 -0.64	57.84 -2.04 0.00	35.20 -1.20 0.00	41.67 -1.11 0.00	40.22 -1.29 -1.06	56.03 -1.43 0.00	46.39 -0.36 0.00	29.21 -0.56 0.00	27.61 -0.02 0.00
E_CANADA_MHWK_HY 24050	15.66 0.20 0.00	21.05 0.21 0.00	20.83 0.30 0.00	19.92 0.33 0.00	9.76 0.18 0.00	29.43 0.83 0.00	36.09 1.10 0.00	38.74 1.57 0.00	49.53 2.37 0.00	58.03 2.85 0.00	54.81 2.99 0.10	60.51 3.72 0.43	64.90 3.34 0.00	55.93 2.76 0.00	56.33 3.19 0.00	57.29 3.66 0.01	63.81 3.92 0.00	38.62 2.22 0.00	45.15 2.37 0.00	43.08 2.65 0.01	61.11 3.65 0.00	49.19 2.43 0.00	31.29 1.51 0.00	28.88 1.24 0.00
E_FISHKILL___LBMP 23776	15.80 0.34 0.00	21.20 0.37 0.00	20.87 0.34 0.00	19.95 0.36 0.00	9.75 0.17 0.00	29.21 0.62 0.00	35.80 0.81 0.00	38.47 1.30 0.00	49.33 2.18 0.00	57.96 2.78 0.00	59.35 2.79 -4.64	80.75 3.26 -20.28	64.71 3.15 0.00	55.99 2.81 0.00	56.01 2.87 0.00	57.11 3.06 -0.41	63.25 3.37 0.00	38.40 2.00 0.00	44.96 2.19 0.00	43.26 2.12 -0.69	60.46 3.00 0.00	49.00 2.24 0.00	31.25 1.47 0.00	28.76 1.12 0.00
FAR ROCKAWAY___4 23548	16.25 0.79 0.00	21.75 0.91 0.00	21.42 0.88 0.00	36.90 0.94 -16.38	44.46 0.45 -34.43	51.91 1.56 -21.76	49.25 1.95 -12.31	54.13 2.69 -14.26	54.70 3.91 -3.64	60.38 4.81 -0.40	75.66 4.73 -19.01	89.48 5.33 -26.94	88.21 5.64 -21.01	89.94 5.07 -31.68	80.45 4.97 -22.33	61.13 5.48 -2.01	66.84 5.79 -1.17	54.91 3.34 -15.17	55.01 3.86 -8.37	57.07 3.74 -12.87	63.21 5.01 -0.74	50.72 3.64 -0.32	37.67 2.49 -5.40	32.76 2.12 -3.01
FIBERTEK___ENERGY 23856	15.13 -0.33 0.00	20.36 -0.48 0.00	20.05 -0.49 0.00	19.12 -0.47 0.00	9.35 -0.23 0.00	27.91 -0.68 0.00	34.19 -0.80 0.00	36.51 -0.66 0.00	46.48 -0.67 0.00	54.41 -0.77 0.00	51.50 -0.82 -0.40	57.87 -1.11 -1.77	60.37 -1.19 0.00	52.17 -1.01 0.00	52.01 -1.13 0.00	52.53 -1.14 -0.04	58.70 -1.18 0.00	35.78 -0.63 0.00	42.07 -0.70 0.00	39.80 -0.71 -0.06	56.38 -1.08 0.00	45.86 -0.89 0.00	29.23 -0.55 0.00	27.02 -0.61 0.00
FITZPATRICK___ 23598	14.87 -0.59 0.00	20.00 -0.84 0.00	19.70 -0.83 0.00	18.81 -0.78 0.00	9.19 -0.39 0.00	27.48 -1.11 0.00	33.63 -1.36 0.00	35.94 -1.23 0.00	45.74 -1.41 0.00	53.53 -1.65 0.00	50.51 -1.66 -0.25	56.32 -1.99 -1.09	59.33 -2.23 0.00	51.32 -1.86 0.00	51.26 -1.88 0.00	51.77 -1.90 -0.02	57.79 -2.09 0.00	35.20 -1.21 0.00	41.40 -1.38 0.00	39.21 -1.28 -0.04	55.56 -1.90 0.00	45.09 -1.67 0.00	28.75 -1.03 0.00	26.57 -1.06 0.00
FORT ORANGE___ 23900	16.71 1.25 0.00	22.78 1.94 0.00	22.44 1.91 0.00	21.29 1.71 0.00	10.47 0.90 0.00	31.00 2.41 0.00	38.11 3.12 0.00	39.59 2.41 0.00	49.37 2.22 0.00	57.53 2.36 0.00	59.81 2.30 -5.59	84.41 2.76 -24.43	65.20 3.64 0.00	55.93 2.76 0.00	55.96 2.82 0.00	57.05 2.91 -0.50	62.63 2.75 0.00	37.93 1.53 0.00	44.70 1.92 0.00	43.45 2.17 -0.83	60.94 3.48 0.00	49.45 2.69 0.00	31.18 1.41 0.00	29.47 1.84 0.00
FORT_DRUM_COGEN 23780	15.25 -0.21 0.00	20.90 0.06 0.00	20.62 0.09 0.00	19.47 -0.11 0.00	9.60 0.02 0.00	28.27 -0.32 0.00	34.83 -0.17 0.00	35.93 -1.24 0.00	44.79 -2.36 0.00	52.14 -3.04 0.00	49.16 -2.91 -0.15	54.61 -3.26 -0.65	58.94 -2.62 0.00	50.32 -2.86 0.00	49.84 -3.30 0.00	50.32 -3.33 -0.01	56.41 -3.47 0.00	34.30 -2.10 0.00	40.26 -2.52 0.00	37.97 -2.50 -0.02	54.04 -3.42 0.00	44.61 -2.15 0.00	28.20 -1.58 0.00	26.82 -0.81 0.00
FRANKLIN_FALL_HYD 24054	15.50 0.04 0.00	20.98 0.15 0.00	20.69 0.16 0.00	19.67 0.09 0.00	9.64 0.06 0.00	28.60 0.01 0.00	34.88 -0.11 0.00	36.34 -0.83 0.00	45.54 -1.62 0.00	53.14 -2.04 0.00	50.00 -1.88 0.04	55.16 -1.89 0.16	59.83 -1.73 0.00	51.45 -1.73 0.00	51.36 -1.79 0.00	51.69 -1.95 0.00	57.68 -2.20 0.00	35.00 -1.40 0.00	41.19 -1.59 0.00	38.91 -1.53 0.01	55.44 -2.02 0.00	45.45 -1.31 0.00	28.87 -0.91 0.00	27.26 -0.37 0.00
FULTON COGEN___ 23766	15.14 -0.33 0.00	20.44 -0.40 0.00	20.14 -0.40 0.00	19.18 -0.40 0.00	9.39 -0.19 0.00	27.98 -0.61 0.00	34.30 -0.69 0.00	36.44 -0.74 0.00	46.22 -0.93 0.00	54.02 -1.16 0.00	51.00 -1.25 -0.33	57.08 -1.58 -1.45	59.95 -1.61 0.00	51.73 -1.45 0.00	51.57 -1.57 0.00	52.09 -1.58 -0.03	58.20 -1.68 0.00	35.45 -0.95 0.00	41.71 -1.07 0.00	39.53 -0.96 -0.05	56.01 -1.45 0.00	45.53 -1.23 0.00	28.99 -0.79 0.00	26.95 -0.69 0.00
GARDENVILLE___LBMP 24039	14.37 -1.10 0.00	18.96 -1.87 0.00	18.68 -1.85 0.00	17.99 -1.59 0.00	8.69 -0.89 0.00	26.18 -2.41 0.00	31.71 -3.28 0.00	34.85 -2.32 0.00	45.34 -1.81 0.00	53.26 -1.91 0.00	50.77 -1.85 -0.69	57.61 -2.64 -3.04	57.95 -3.62 0.00	50.69 -2.49 0.00	50.54 -2.61 0.00	50.99 -2.71 -0.06	56.89 -2.99 0.00	35.12 -1.28 0.00	41.40 -1.38 0.00	38.44 -2.11 -0.10	53.84 -3.62 0.00	44.16 -2.60 0.00	28.67 -1.10 0.00	25.69 -1.94 0.00

GENERAL___MILLS 23808	14.73 -0.73 0.00	19.48 -1.36 0.00	19.15 -1.39 0.00	18.40 -1.18 0.00	8.93 -0.65 0.00	27.00 -1.59 0.00	32.83 -2.16 0.00	36.03 -1.15 0.00	46.64 -0.51 0.00	54.84 -0.34 0.00	52.37 -0.25 -0.70	59.45 -0.82 -3.05	60.07 -1.49 0.00	52.49 -0.69 0.00	52.38 -0.77 0.00	52.88 -0.82 -0.06	58.94 -0.94 0.00	36.24 -0.16 0.00	42.79 0.01 0.00	39.80 -0.75 -0.10	55.81 -1.65 0.00	45.78 -0.97 0.00	29.58 -0.19 0.00	26.57 -1.06 0.00
GILBOA___1 23756	16.37 0.91 0.00	22.45 1.61 0.00	22.15 1.61 0.00	21.00 1.41 0.00	10.33 0.75 0.00	30.35 1.76 0.00	37.00 2.01 0.00	38.19 1.01 0.00	47.43 0.27 0.00	55.18 0.00 0.00	56.17 -0.05 -4.30	76.09 0.09 -18.79	62.51 0.95 0.00	53.64 0.46 0.00	53.75 0.60 0.00	54.63 0.61 -0.38	60.45 0.57 0.00	36.58 0.18 0.00	43.00 0.22 0.00	41.52 0.43 -0.64	58.30 0.84 0.00	47.58 0.82 0.00	30.06 0.28 0.00	28.49 0.86 0.00
GILBOA___2 23757	16.37 0.91 0.00	22.45 1.61 0.00	22.15 1.61 0.00	21.00 1.41 0.00	10.33 0.75 0.00	30.35 1.76 0.00	37.00 2.01 0.00	38.19 1.01 0.00	47.43 0.27 0.00	55.18 0.00 0.00	56.17 -0.05 -4.30	76.09 0.09 -18.79	62.51 0.95 0.00	53.64 0.46 0.00	53.75 0.60 0.00	54.63 0.61 -0.38	60.45 0.57 0.00	36.58 0.18 0.00	43.00 0.22 0.00	41.52 0.43 -0.64	58.30 0.84 0.00	47.58 0.82 0.00	30.06 0.28 0.00	28.49 0.86 0.00
GILBOA___3 23758	16.37 0.91 0.00	22.45 1.61 0.00	22.15 1.61 0.00	21.00 1.41 0.00	10.33 0.75 0.00	30.35 1.76 0.00	37.00 2.01 0.00	38.19 1.01 0.00	47.43 0.27 0.00	55.18 0.00 0.00	56.18 -0.05 -4.31	76.13 0.09 -18.83	62.51 0.95 0.00	53.64 0.46 0.00	53.75 0.60 0.00	54.63 0.61 -0.38	60.45 0.57 0.00	36.58 0.18 0.00	43.00 0.22 0.00	41.52 0.43 -0.64	58.30 0.84 0.00	47.58 0.82 0.00	30.06 0.28 0.00	28.49 0.86 0.00
GILBOA___4 23759	16.37 0.91 0.00	22.45 1.61 0.00	22.15 1.61 0.00	21.00 1.41 0.00	10.33 0.75 0.00	30.35 1.76 0.00	37.00 2.01 0.00	38.19 1.01 0.00	47.43 0.27 0.00	55.18 0.00 0.00	56.18 -0.05 -4.31	76.13 0.09 -18.83	62.51 0.95 0.00	53.64 0.46 0.00	53.75 0.60 0.00	54.63 0.61 -0.38	60.45 0.57 0.00	36.58 0.18 0.00	43.00 0.22 0.00	41.52 0.43 -0.64	58.30 0.84 0.00	47.58 0.82 0.00	30.06 0.28 0.00	28.49 0.86 0.00
GILBOA___ 23599	16.37 0.91 0.00	22.45 1.61 0.00	22.15 1.61 0.00	21.00 1.41 0.00	10.33 0.75 0.00	30.35 1.76 0.00	37.00 2.01 0.00	38.19 1.01 0.00	47.43 0.27 0.00	55.18 0.00 0.00	56.18 -0.05 -4.31	76.13 0.09 -18.83	62.51 0.95 0.00	53.64 0.46 0.00	53.75 0.60 0.00	54.64 0.61 -0.38	60.45 0.57 0.00	36.58 0.18 0.00	43.00 0.22 0.00	41.52 0.43 -0.64	58.30 0.84 0.00	47.58 0.82 0.00	30.06 0.28 0.00	28.49 0.86 0.00
GINNA___ 23603	14.86 -0.60 0.00	20.13 -0.70 0.00	19.85 -0.69 0.00	18.83 -0.75 0.00	9.25 -0.33 0.00	27.43 -1.16 0.00	33.56 -1.43 0.00	34.84 -2.33 0.00	43.57 -3.58 0.00	50.77 -4.41 0.00	48.21 -4.21 -0.50	54.69 -4.70 -2.18	57.19 -4.37 0.00	49.21 -3.97 0.00	49.03 -4.11 0.00	49.41 -4.27 -0.04	55.23 -4.66 0.00	33.58 -2.82 0.00	39.62 -3.16 0.00	37.54 -2.99 -0.07	53.29 -4.17 0.00	43.71 -3.05 0.00	27.56 -2.21 0.00	26.04 -1.59 0.00
GLEN PARK___ 23778	15.32 -0.14 0.00	21.02 0.18 0.00	20.74 0.21 0.00	19.57 -0.01 0.00	9.66 0.08 0.00	28.42 -0.17 0.00	35.02 0.03 0.00	36.12 -1.05 0.00	45.02 -2.14 0.00	52.40 -2.78 0.00	49.44 -2.65 -0.17	54.99 -2.99 -0.76	59.30 -2.26 0.00	50.60 -2.58 0.00	50.11 -3.04 0.00	50.60 -3.06 -0.02	56.75 -3.13 0.00	34.52 -1.88 0.00	40.50 -2.28 0.00	38.20 -2.28 -0.03	54.37 -3.09 0.00	44.90 -1.86 0.00	28.37 -1.40 0.00	27.00 -0.63 0.00
GLENWOOD_IC_1_G5 23712	16.47 1.01 0.00	22.02 1.19 0.00	21.68 1.14 0.00	37.13 1.17 -16.38	44.57 0.57 -34.43	52.31 1.97 -21.76	49.95 2.64 -12.31	55.04 3.60 -14.26	56.04 5.25 -3.64	61.94 6.37 -0.40	77.35 6.43 -19.01	91.58 7.43 -26.94	89.96 7.39 -21.01	91.31 6.44 -31.68	81.87 6.39 -22.33	62.49 6.83 -2.01	68.72 7.66 -1.17	56.09 4.52 -15.17	56.22 5.07 -8.37	58.15 4.83 -12.87	65.15 6.95 -0.74	52.25 5.17 -0.32	38.49 3.31 -5.40	33.23 2.59 -3.01
GLENWOOD_IC_2_G1 23688	16.47 1.01 0.00	22.02 1.19 0.00	21.68 1.14 0.00	37.13 1.17 -16.38	44.57 0.57 -34.43	52.31 1.97 -21.76	49.95 2.64 -12.31	55.04 3.60 -14.26	56.04 5.25 -3.64	61.94 6.37 -0.40	77.35 6.43 -19.01	91.57 7.43 -26.93	89.96 7.39 -21.01	91.31 6.44 -31.68	81.87 6.39 -22.33	62.49 6.83 -2.01	68.72 7.66 -1.17	56.09 4.52 -15.17	56.22 5.07 -8.37	58.15 4.83 -12.87	65.15 6.95 -0.74	52.25 5.17 -0.32	38.49 3.31 -5.40	33.23 2.59 -3.01
GLENWOOD_IC_3_G1 23689	16.47 1.01 0.00	22.02 1.19 0.00	21.68 1.14 0.00	37.13 1.17 -16.38	44.57 0.57 -34.43	52.31 1.97 -21.76	49.95 2.64 -12.31	55.04 3.60 -14.26	56.04 5.25 -3.64	61.94 6.37 -0.40	77.35 6.43 -19.01	91.57 7.43 -26.93	89.96 7.39 -21.01	91.31 6.44 -31.68	81.87 6.39 -22.33	62.49 6.83 -2.01	68.72 7.66 -1.17	56.09 4.52 -15.17	56.22 5.07 -8.37	58.15 4.83 -12.87	65.15 6.95 -0.74	52.25 5.17 -0.32	38.49 3.31 -5.40	33.23 2.59 -3.01
GLENWOOD___4 23550	16.47 1.01 0.00	22.02 1.19 0.00	21.68 1.14 0.00	37.13 1.17 -16.38	44.57 0.57 -34.43	52.31 1.97 -21.76	49.95 2.64 -12.31	55.04 3.60 -14.26	56.04 5.25 -3.64	61.94 6.37 -0.40	77.35 6.43 -19.01	91.58 7.43 -26.94	89.96 7.39 -21.01	91.31 6.44 -31.68	81.87 6.39 -22.33	62.49 6.83 -2.01	68.72 7.66 -1.17	56.09 4.52 -15.17	56.22 5.07 -8.37	58.15 4.83 -12.87	65.15 6.95 -0.74	52.25 5.17 -0.32	38.49 3.31 -5.40	33.23 2.59 -3.01
GLENWOOD___5 23614	16.47 1.01 0.00	22.02 1.19 0.00	21.68 1.14 0.00	37.13 1.17 -16.38	44.57 0.57 -34.43	52.31 1.97 -21.76	49.95 2.64 -12.31	55.04 3.60 -14.26	56.04 5.25 -3.64	61.94 6.37 -0.40	77.35 6.43 -19.01	91.58 7.43 -26.94	89.96 7.39 -21.01	91.31 6.44 -31.68	81.87 6.39 -22.33	62.49 6.83 -2.01	68.72 7.66 -1.17	56.09 4.52 -15.17	56.22 5.07 -8.37	58.15 4.83 -12.87	65.15 6.95 -0.74	52.25 5.17 -0.32	38.49 3.31 -5.40	33.23 2.59 -3.01
GOUDEY___7 23579	15.64 0.18 0.00	21.00 0.17 0.00	20.68 0.14 0.00	19.77 0.19 0.00	9.66 0.08 0.00	28.90 0.31 0.00	35.52 0.53 0.00	38.29 1.12 0.00	49.34 2.18 0.00	57.95 2.77 0.00	55.91 2.65 -1.34	66.13 3.05 -5.87	64.42 2.85 0.00	55.67 2.49 0.00	55.67 2.53 0.00	56.48 2.72 -0.12	63.00 3.12 0.00	38.18 1.78 0.00	44.63 1.85 0.00	42.41 1.76 -0.20	60.29 2.83 0.00	48.77 2.02 0.00	31.00 1.22 0.00	28.33 0.70 0.00
GOUDEY___8 23580	15.54 0.08 0.00	20.88 0.04 0.00	20.54 0.01 0.00	19.65 0.07 0.00	9.60 0.02 0.00	28.69 0.10 0.00	35.21 0.21 0.00	37.95 0.78 0.00	48.88 1.73 0.00	57.41 2.23 0.00	55.41 2.15 -1.35	65.58 2.49 -5.88	63.83 2.26 0.00	55.16 1.98 0.00	55.16 2.02 0.00	55.96 2.20 -0.12	62.42 2.54 0.00	37.83 1.43 0.00	44.22 1.45 0.00	42.02 1.38 -0.20	59.73 2.27 0.00	48.33 1.57 0.00	30.73 0.95 0.00	28.09 0.46 0.00
GOWANUS_GT_1_GRP 23732	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00



GOWANUS_GT 2_GRP 23617	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT 3_GRP 23618	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT 4_GRP 23751	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT1_1 24077	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT1_2 24078	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT1_3 24079	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT1_4 24080	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT1_5 24084	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT1_6 24111	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT1_7 24112	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT1_8 24113	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT2_1 24114	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT2_2 24115	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT2_3 24116	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT2_4 24117	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT2_5 24118	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00

GOWANUS_GT2_6 24119	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT2_7 24120	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT2_8 24121	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT3_1 24122	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT3_2 24123	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT3_3 24124	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT3_4 24125	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT3_5 24126	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT3_6 24127	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT3_7 24128	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT3_8 24129	16.59 1.13 0.00	22.16 1.33 0.00	21.84 1.31 0.00	20.92 1.33 0.00	10.22 0.65 0.00	30.85 2.26 0.00	37.69 2.70 0.00	40.73 3.56 0.00	51.78 4.62 0.00	60.61 5.43 0.00	61.83 5.32 -4.59	83.31 6.05 -20.05	67.64 6.08 0.00	58.53 5.35 0.00	58.58 5.43 0.00	60.00 5.95 -0.41	68.80 6.94 -1.98	83.08 4.05 -42.63	48.36 4.75 -0.84	46.03 4.90 -0.68	64.98 7.52 0.00	52.77 6.01 0.00	33.65 3.87 0.00	30.74 3.11 0.00
GOWANUS_GT4_1 24130	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT4_2 24131	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT4_3 24132	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT4_4 24133	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT4_5 24134	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00

GOWANUS_GT4_6 24135	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT4_7 24136	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GOWANUS_GT4_8 24137	16.60 1.14 0.00	22.17 1.34 0.00	21.85 1.32 0.00	20.93 1.34 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.95 2.96 0.00	41.08 3.90 0.00	52.69 5.54 0.00	61.83 6.66 0.00	62.45 5.93 -4.59	83.84 6.56 -20.07	68.11 6.55 0.00	58.95 5.77 0.00	59.02 5.87 0.00	60.44 6.39 -0.41	69.29 7.43 -1.98	83.42 4.39 -42.63	48.72 5.10 -0.84	46.56 5.43 -0.68	65.50 8.04 0.00	52.81 6.05 0.00	33.67 3.90 0.00	30.76 3.13 0.00
GRAHMSVILLE___HY 23607	16.08 0.62 0.00	21.51 0.67 0.00	21.16 0.63 0.00	20.26 0.67 0.00	9.90 0.32 0.00	29.79 1.20 0.00	36.71 1.72 0.00	39.86 2.69 0.00	51.40 4.24 0.00	60.50 5.32 0.00	62.01 5.37 -4.72	84.05 6.20 -20.64	67.71 6.15 0.00	58.64 5.46 0.00	58.65 5.50 0.00	59.86 5.80 -0.42	66.42 6.53 0.00	40.25 3.85 0.00	47.07 4.29 0.00	45.17 4.02 -0.70	63.37 5.91 0.00	51.22 4.46 0.00	32.61 2.84 0.00	29.73 2.10 0.00
GREENIDGE___3 23582	14.81 -0.65 0.00	19.70 -1.14 0.00	19.26 -1.27 0.00	18.42 -1.16 0.00	9.04 -0.53 0.00	26.98 -1.61 0.00	32.76 -2.23 0.00	35.44 -1.73 0.00	45.65 -1.51 0.00	53.54 -1.64 0.00	51.15 -1.55 -0.78	58.70 -1.94 -3.42	59.14 -2.42 0.00	51.36 -1.82 0.00	51.28 -1.86 0.00	51.85 -1.87 -0.07	57.91 -1.97 0.00	35.31 -1.09 0.00	41.49 -1.29 0.00	39.12 -1.45 -0.12	55.43 -2.03 0.00	45.00 -1.76 0.00	28.70 -1.08 0.00	26.09 -1.54 0.00
GREENIDGE___4 23583	14.78 -0.68 0.00	19.65 -1.19 0.00	19.19 -1.35 0.00	18.34 -1.24 0.00	9.02 -0.56 0.00	26.90 -1.69 0.00	32.73 -2.26 0.00	35.42 -1.75 0.00	45.61 -1.54 0.00	53.51 -1.67 0.00	51.13 -1.58 -0.78	58.66 -1.97 -3.42	59.11 -2.45 0.00	51.34 -1.84 0.00	51.27 -1.87 0.00	51.83 -1.88 -0.07	57.90 -1.99 0.00	35.30 -1.10 0.00	41.48 -1.30 0.00	39.12 -1.45 -0.12	55.43 -2.03 0.00	45.01 -1.75 0.00	28.69 -1.09 0.00	26.08 -1.56 0.00
HARZA MOOSE___RIVER 24016	15.64 0.18 0.00	21.24 0.41 0.00	20.95 0.42 0.00	19.90 0.31 0.00	9.77 0.19 0.00	28.98 0.39 0.00	35.57 0.58 0.00	37.32 0.15 0.00	47.01 -0.15 0.00	54.88 -0.30 0.00	51.66 -0.28 -0.02	56.99 -0.31 -0.09	61.62 0.06 0.00	52.94 -0.24 0.00	52.72 -0.43 0.00	53.24 -0.41 0.00	59.54 -0.34 0.00	36.19 -0.21 0.00	42.48 -0.30 0.00	40.13 -0.32 0.00	57.06 -0.40 0.00	46.70 -0.06 0.00	29.63 -0.14 0.00	27.79 0.15 0.00
HEMPSTEAD___ 23647	16.19 0.73 0.00	21.67 0.84 0.00	21.34 0.81 0.00	36.81 0.85 -16.38	44.41 0.41 -34.43	51.79 1.44 -21.76	49.26 1.95 -12.31	54.22 2.78 -14.26	55.00 4.21 -3.64	60.76 5.18 -0.40	76.16 5.23 -19.01	90.17 6.02 -26.94	88.58 6.00 -21.01	90.19 5.32 -31.68	80.85 5.37 -22.33	61.41 5.76 -2.01	67.67 6.62 -1.17	55.44 3.87 -15.17	55.35 4.21 -8.37	57.35 4.03 -12.87	64.08 5.88 -0.74	51.47 4.39 -0.32	38.05 2.87 -5.40	32.90 2.26 -3.01
HICKLING___1 23621	15.41 -0.05 0.00	20.61 -0.23 0.00	20.25 -0.29 0.00	19.37 -0.21 0.00	9.47 -0.11 0.00	28.47 -0.13 0.00	35.16 0.16 0.00	38.25 1.07 0.00	49.49 2.33 0.00	58.17 2.99 0.00	55.79 2.84 -1.03	64.82 3.11 -4.50	64.31 2.75 0.00	55.70 2.52 0.00	55.64 2.49 0.00	56.32 2.59 -0.09	62.92 3.04 0.00	38.22 1.81 0.00	44.72 1.94 0.00	42.27 1.67 -0.15	60.15 2.69 0.00	48.66 1.90 0.00	30.89 1.12 0.00	27.95 0.32 0.00
HICKLING___2 23622	15.41 -0.05 0.00	20.61 -0.23 0.00	20.25 -0.28 0.00	19.37 -0.21 0.00	9.47 -0.11 0.00	28.47 -0.12 0.00	35.16 0.17 0.00	38.25 1.08 0.00	49.50 2.34 0.00	58.18 3.00 0.00	55.80 2.85 -1.03	64.83 3.12 -4.50	64.33 2.77 0.00	55.71 2.53 0.00	55.65 2.50 0.00	56.33 2.60 -0.09	62.94 3.05 0.00	38.22 1.82 0.00	44.72 1.95 0.00	42.28 1.68 -0.15	60.16 2.70 0.00	48.67 1.92 0.00	30.90 1.12 0.00	27.96 0.32 0.00
HIGH FALLS___HY 23754	16.01 0.55 0.00	21.51 0.68 0.00	21.19 0.65 0.00	20.24 0.66 0.00	9.90 0.32 0.00	29.71 1.11 0.00	36.51 1.52 0.00	39.31 2.13 0.00	50.35 3.19 0.00	59.15 3.97 0.00	59.79 3.07 -4.80	81.53 3.32 -20.99	64.88 3.32 0.00	56.16 2.98 0.00	56.22 3.08 0.00	57.35 3.28 -0.43	63.29 3.41 0.00	38.53 2.13 0.00	45.05 2.27 0.00	43.38 2.22 -0.71	60.73 3.27 0.00	48.50 1.74 0.00	31.10 1.32 0.00	28.60 0.96 0.00
HILLBURN___GT 23639	15.94 0.48 0.00	21.33 0.50 0.00	20.99 0.46 0.00	20.09 0.51 0.00	9.82 0.24 0.00	29.53 0.94 0.00	36.35 1.36 0.00	39.41 2.24 0.00	50.76 3.61 0.00	59.70 4.53 0.00	60.99 4.58 -4.49	82.12 5.30 -19.61	66.75 5.19 0.00	57.80 4.62 0.00	57.79 4.64 0.00	58.96 4.92 -0.40	65.45 5.56 0.00	39.68 3.28 0.00	46.41 3.63 0.00	44.50 3.38 -0.66	62.40 4.94 0.00	50.48 3.73 0.00	32.19 2.42 0.00	29.41 1.77 0.00
HOLTSVIL 1-5___GRP1 24031	16.25 0.79 0.00	21.81 0.98 0.00	21.51 0.98 0.00	36.96 1.00 -16.38	44.51 0.50 -34.43	51.87 1.52 -21.76	49.30 2.00 -12.31	54.20 2.77 -14.26	54.89 4.09 -3.64	60.47 4.89 -0.40	75.80 4.87 -19.01	89.40 5.25 -26.94	87.49 4.92 -21.01	89.21 4.35 -31.68	79.95 4.47 -22.33	60.80 5.14 -2.01	67.04 5.99 -1.17	55.04 3.47 -15.17	54.79 3.65 -8.37	56.87 3.54 -12.87	63.30 5.10 -0.74	50.92 3.84 -0.32	37.93 2.74 -5.40	32.91 2.27 -3.01
HOLTSVIL6-10___GRP2 24032	16.25 0.79 0.00	21.81 0.98 0.00	21.51 0.98 0.00	36.96 1.00 -16.38	44.51 0.50 -34.43	51.87 1.52 -21.76	49.30 2.00 -12.31	54.20 2.77 -14.26	54.89 4.09 -3.64	60.47 4.89 -0.40	75.80 4.87 -19.01	89.40 5.25 -26.94	87.49 4.92 -21.01	89.21 4.35 -31.68	79.95 4.47 -22.33	60.80 5.14 -2.01	67.04 5.99 -1.17	55.04 3.47 -15.17	54.79 3.65 -8.37	56.87 3.54 -12.87	63.30 5.10 -0.74	50.92 3.84 -0.32	37.93 2.74 -5.40	32.91 2.27 -3.01
HOLTSVILLE_IC_1 23690	16.25 0.79 0.00	21.81 0.98 0.00	21.51 0.98 0.00	36.96 1.00 -16.38	44.51 0.50 -34.43	51.87 1.52 -21.76	49.30 2.00 -12.31	54.20 2.77 -14.26	54.89 4.09 -3.64	60.47 4.89 -0.40	75.80 4.87 -19.01	89.40 5.25 -26.94	87.49 4.92 -21.01	89.21 4.35 -31.68	79.95 4.47 -22.33	60.80 5.14 -2.01	67.04 5.99 -1.17	55.04 3.47 -15.17	54.79 3.65 -8.37	56.87 3.54 -12.87	63.30 5.10 -0.74	50.92 3.84 -0.32	37.93 2.74 -5.40	32.91 2.27 -3.01
HOLTSVILLE_IC_10 23699	16.25 0.79 0.00	21.81 0.98 0.00	21.51 0.98 0.00	36.96 1.00 -16.38	44.51 0.50 -34.43	51.87 1.52 -21.76	49.30 2.00 -12.31	54.20 2.77 -14.26	54.89 4.09 -3.64	60.47 4.89 -0.40	75.80 4.87 -19.01	89.40 5.25 -26.94	87.49 4.92 -21.01	89.21 4.35 -31.68	79.95 4.47 -22.33	60.80 5.14 -2.01	67.04 5.99 -1.17	55.04 3.47 -15.17	54.79 3.65 -8.37	56.87 3.54 -12.87	63.30 5.10 -0.74	50.92 3.84 -0.32	37.93 2.74 -5.40	32.91 2.27 -3.01

HOLTSVILLE_IC_2 23691	16.25 0.79 0.00	21.81 0.98 0.00	21.51 0.98 0.00	36.96 1.00 -16.38	44.51 0.50 -34.43	51.87 1.52 -21.76	49.30 2.00 -12.31	54.20 2.77 -14.26	54.89 4.09 -3.64	60.47 4.89 -0.40	75.80 4.87 -19.01	89.40 5.25 -26.94	87.49 4.92 -21.01	89.21 4.35 -31.68	79.95 4.47 -22.33	60.80 5.14 -2.01	67.04 5.99 -1.17	55.04 3.47 -15.17	54.79 3.65 -8.37	56.87 3.54 -12.87	63.30 5.10 -0.74	50.92 3.84 -0.32	37.93 2.74 -5.40	32.91 2.27 -3.01
HOLTSVILLE_IC_3 23692	16.25 0.79 0.00	21.81 0.98 0.00	21.51 0.98 0.00	36.96 1.00 -16.38	44.51 0.50 -34.43	51.87 1.52 -21.76	49.30 2.00 -12.31	54.20 2.77 -14.26	54.89 4.09 -3.64	60.47 4.89 -0.40	75.80 4.87 -19.01	89.40 5.25 -26.94	87.49 4.92 -21.01	89.21 4.35 -31.68	79.95 4.47 -22.33	60.80 5.14 -2.01	67.04 5.99 -1.17	55.04 3.47 -15.17	54.79 3.65 -8.37	56.87 3.54 -12.87	63.30 5.10 -0.74	50.92 3.84 -0.32	37.93 2.74 -5.40	32.91 2.27 -3.01
HOLTSVILLE_IC_4 23693	16.25 0.79 0.00	21.81 0.98 0.00	21.51 0.98 0.00	36.96 1.00 -16.38	44.51 0.50 -34.43	51.87 1.52 -21.76	49.30 2.00 -12.31	54.20 2.77 -14.26	54.89 4.09 -3.64	60.47 4.89 -0.40	75.80 4.87 -19.01	89.40 5.25 -26.94	87.49 4.92 -21.01	89.21 4.35 -31.68	79.95 4.47 -22.33	60.80 5.14 -2.01	67.04 5.99 -1.17	55.04 3.47 -15.17	54.79 3.65 -8.37	56.87 3.54 -12.87	63.30 5.10 -0.74	50.92 3.84 -0.32	37.93 2.74 -5.40	32.91 2.27 -3.01
HOLTSVILLE_IC_5 23694	16.25 0.79 0.00	21.81 0.98 0.00	21.51 0.98 0.00	36.96 1.00 -16.38	44.51 0.50 -34.43	51.87 1.52 -21.76	49.30 2.00 -12.31	54.20 2.77 -14.26	54.89 4.09 -3.64	60.47 4.89 -0.40	75.80 4.87 -19.01	89.40 5.25 -26.94	87.49 4.92 -21.01	89.21 4.35 -31.68	79.95 4.47 -22.33	60.80 5.14 -2.01	67.04 5.99 -1.17	55.04 3.47 -15.17	54.79 3.65 -8.37	56.87 3.54 -12.87	63.30 5.10 -0.74	50.92 3.84 -0.32	37.93 2.74 -5.40	32.91 2.27 -3.01
HOLTSVILLE_IC_6 23695	16.25 0.79 0.00	21.81 0.98 0.00	21.51 0.98 0.00	36.96 1.00 -16.38	44.51 0.50 -34.43	51.87 1.52 -21.76	49.30 2.00 -12.31	54.20 2.77 -14.26	54.89 4.09 -3.64	60.47 4.89 -0.40	75.80 4.87 -19.01	89.40 5.25 -26.94	87.49 4.92 -21.01	89.21 4.35 -31.68	79.95 4.47 -22.33	60.80 5.14 -2.01	67.04 5.99 -1.17	55.04 3.47 -15.17	54.79 3.65 -8.37	56.87 3.54 -12.87	63.30 5.10 -0.74	50.92 3.84 -0.32	37.93 2.74 -5.40	32.91 2.27 -3.01
HOLTSVILLE_IC_7 23696	16.25 0.79 0.00	21.81 0.98 0.00	21.51 0.98 0.00	36.96 1.00 -16.38	44.51 0.50 -34.43	51.87 1.52 -21.76	49.30 2.00 -12.31	54.20 2.77 -14.26	54.89 4.09 -3.64	60.47 4.89 -0.40	75.80 4.87 -19.01	89.40 5.25 -26.94	87.49 4.92 -21.01	89.21 4.35 -31.68	79.95 4.47 -22.33	60.80 5.14 -2.01	67.04 5.99 -1.17	55.04 3.47 -15.17	54.79 3.65 -8.37	56.87 3.54 -12.87	63.30 5.10 -0.74	50.92 3.84 -0.32	37.93 2.74 -5.40	32.91 2.27 -3.01
HOLTSVILLE_IC_8 23697	16.25 0.79 0.00	21.81 0.98 0.00	21.51 0.98 0.00	36.96 1.00 -16.38	44.51 0.50 -34.43	51.87 1.52 -21.76	49.30 2.00 -12.31	54.20 2.77 -14.26	54.89 4.09 -3.64	60.47 4.89 -0.40	75.80 4.87 -19.01	89.40 5.25 -26.94	87.49 4.92 -21.01	89.21 4.35 -31.68	79.95 4.47 -22.33	60.80 5.14 -2.01	67.04 5.99 -1.17	55.04 3.47 -15.17	54.79 3.65 -8.37	56.87 3.54 -12.87	63.30 5.10 -0.74	50.92 3.84 -0.32	37.93 2.74 -5.40	32.91 2.27 -3.01
HOLTSVILLE_IC_9 23698	16.25 0.79 0.00	21.81 0.98 0.00	21.51 0.98 0.00	36.96 1.00 -16.38	44.51 0.50 -34.43	51.87 1.52 -21.76	49.30 2.00 -12.31	54.20 2.77 -14.26	54.89 4.09 -3.64	60.47 4.89 -0.40	75.80 4.87 -19.01	89.40 5.25 -26.94	87.49 4.92 -21.01	89.21 4.35 -31.68	79.95 4.47 -22.33	60.80 5.14 -2.01	67.04 5.99 -1.17	55.04 3.47 -15.17	54.79 3.65 -8.37	56.87 3.54 -12.87	63.30 5.10 -0.74	50.92 3.84 -0.32	37.93 2.74 -5.40	32.91 2.27 -3.01
HQ_GEN_CEDARS 23644	15.65 0.18 0.00	21.30 0.46 0.00	20.98 0.45 0.00	19.88 0.30 0.00	9.77 0.19 0.00	28.90 0.31 0.00	35.70 0.71 0.00	33.75 -3.42 0.00	41.00 -6.16 0.00	47.96 -7.22 0.00	45.04 -6.84 0.04	49.65 -7.40 0.16	54.24 -7.32 0.00	46.22 -6.96 0.00	46.83 -6.31 0.00	47.06 -6.58 0.00	52.64 -7.25 0.00	31.97 -4.44 0.00	41.08 -1.70 0.00	38.72 -1.72 0.01	55.26 -2.20 0.00	45.64 -1.12 0.00	28.86 -0.92 0.00	27.26 -0.38 0.00
HQ_GEN_CHAT DC 23651	15.42 -0.13 -0.09	20.66 -0.17 0.00	20.35 -0.18 0.00	19.40 -0.19 0.00	9.48 -0.10 0.00	28.25 -0.34 0.00	29.34 -0.44 5.22	31.14 -0.84 5.20	45.46 -1.46 0.24	53.40 -1.78 0.00	50.23 -1.66 0.03	55.31 -1.77 0.13	59.79 -1.77 0.00	51.66 -1.52 0.00	51.62 -1.53 0.00	51.90 -1.74 0.00	57.88 -2.00 0.00	35.09 -1.22 0.09	40.83 -1.33 0.62	38.34 -1.39 0.72	55.52 -1.86 0.08	64.87 -1.25 -19.36	1.55 -0.80 27.42	26.90 -0.57 0.16
HUDAV+59+74_TH_GRP 23620	16.42 0.96 0.00	21.94 1.11 0.00	21.60 1.07 0.00	20.68 1.10 0.00	10.11 0.53 0.00	30.48 1.89 0.00	37.55 2.56 0.00	40.66 3.48 0.00	52.27 5.11 0.00	61.41 6.23 0.00	62.81 6.30 -4.59	84.55 7.27 -20.07	68.87 7.31 0.00	59.62 6.44 0.00	59.65 6.50 0.00	60.98 6.93 -0.41	69.88 8.02 -1.98	83.70 4.67 -42.63	48.76 5.15 -0.84	46.07 4.94 -0.68	64.67 7.21 0.00	52.12 5.36 0.00	33.24 3.47 0.00	30.40 2.76 0.00
HUDSON AVE_GT_3 23810	16.42 0.96 0.00	21.94 1.11 0.00	21.60 1.07 0.00	20.68 1.10 0.00	10.11 0.53 0.00	30.48 1.89 0.00	37.55 2.56 0.00	40.66 3.48 0.00	52.27 5.11 0.00	61.41 6.23 0.00	62.81 6.30 -4.59	84.55 7.27 -20.07	68.87 7.31 0.00	59.62 6.44 0.00	59.65 6.50 0.00	60.98 6.93 -0.41	69.88 8.02 -1.98	83.72 4.69 -42.63	48.76 5.15 -0.84	46.07 4.94 -0.68	64.67 7.21 0.00	52.12 5.36 0.00	33.24 3.47 0.00	30.40 2.76 0.00
HUDSON AVE_GT_4 23540	16.42 0.96 0.00	21.94 1.11 0.00	21.60 1.07 0.00	20.68 1.10 0.00	10.11 0.53 0.00	30.48 1.89 0.00	37.55 2.56 0.00	40.66 3.48 0.00	52.27 5.11 0.00	61.41 6.23 0.00	62.81 6.30 -4.59	84.55 7.27 -20.07	68.87 7.31 0.00	59.62 6.44 0.00	59.65 6.50 0.00	60.98 6.93 -0.41	69.88 8.02 -1.98	83.72 4.69 -42.63	48.76 5.15 -0.84	46.07 4.94 -0.68	64.67 7.21 0.00	52.12 5.36 0.00	33.24 3.47 0.00	30.40 2.76 0.00
HUDSON AVE_GT_5 23657	16.42 0.96 0.00	21.94 1.11 0.00	21.60 1.07 0.00	20.68 1.10 0.00	10.11 0.53 0.00	30.48 1.89 0.00	37.55 2.56 0.00	40.66 3.48 0.00	52.27 5.11 0.00	61.41 6.23 0.00	62.81 6.30 -4.59	84.55 7.27 -20.07	68.87 7.31 0.00	59.62 6.44 0.00	59.65 6.50 0.00	60.98 6.93 -0.41	69.88 8.02 -1.98	83.72 4.69 -42.63	48.76 5.15 -0.84	46.07 4.94 -0.68	64.67 7.21 0.00	52.12 5.36 0.00	33.24 3.47 0.00	30.40 2.76 0.00
HUNTLEY___63 23557	14.59 -0.87 0.00	19.25 -1.59 0.00	18.90 -1.63 0.00	18.17 -1.42 0.00	8.83 -0.75 0.00	26.72 -1.87 0.00	32.33 -2.66 0.00	35.31 -1.86 0.00	45.54 -1.61 0.00	53.61 -1.57 0.00	51.22 -1.35 -0.66	58.02 -2.06 -2.87	58.81 -2.75 0.00	51.34 -1.84 0.00	51.11 -2.03 0.00	51.58 -2.12 -0.06	57.50 -2.39 0.00	35.42 -0.99 0.00	41.84 -0.93 0.00	38.88 -1.67 -0.10	54.44 -3.02 0.00	44.73 -2.03 0.00	28.94 -0.84 0.00	26.04 -1.59 0.00
HUNTLEY___64 23558	14.59 -0.87 0.00	19.25 -1.59 0.00	18.90 -1.63 0.00	18.17 -1.42 0.00	8.83 -0.75 0.00	26.72 -1.87 0.00	32.33 -2.66 0.00	35.31 -1.86 0.00	45.54 -1.61 0.00	53.61 -1.57 0.00	51.22 -1.35 -0.66	58.02 -2.06 -2.87	58.81 -2.75 0.00	51.34 -1.84 0.00	51.11 -2.03 0.00	51.58 -2.12 -0.06	57.50 -2.39 0.00	35.42 -0.99 0.00	41.84 -0.93 0.00	38.88 -1.67 -0.10	54.44 -3.02 0.00	44.73 -2.03 0.00	28.94 -0.84 0.00	26.04 -1.59 0.00

HUNTLEY___65 23559	14.59 -0.87 0.00	19.25 -1.59 0.00	18.90 -1.63 0.00	18.17 -1.42 0.00	8.83 -0.75 0.00	26.72 -1.87 0.00	32.33 -2.66 0.00	35.31 -1.86 0.00	45.54 -1.61 0.00	53.61 -1.57 0.00	51.22 -1.35 -0.66	58.02 -2.06 -2.87	58.81 -2.75 0.00	51.34 -1.84 0.00	51.11 -2.03 0.00	51.58 -2.12 -0.06	57.50 -2.39 0.00	35.42 -0.99 0.00	41.84 -0.93 0.00	38.88 -1.67 -0.10	54.44 -3.02 0.00	44.73 -2.03 0.00	28.94 -0.84 0.00	26.04 -1.59 0.00
HUNTLEY___66 23560	14.59 -0.87 0.00	19.25 -1.59 0.00	18.90 -1.63 0.00	18.17 -1.42 0.00	8.83 -0.75 0.00	26.72 -1.87 0.00	32.33 -2.66 0.00	35.31 -1.86 0.00	45.54 -1.61 0.00	53.61 -1.57 0.00	51.22 -1.35 -0.66	58.02 -2.06 -2.87	58.81 -2.75 0.00	51.34 -1.84 0.00	51.11 -2.03 0.00	51.58 -2.12 -0.06	57.50 -2.39 0.00	35.42 -0.99 0.00	41.84 -0.93 0.00	38.88 -1.67 -0.10	54.44 -3.02 0.00	44.73 -2.03 0.00	28.94 -0.84 0.00	26.04 -1.59 0.00
HUNTLEY___67 23561	14.59 -0.88 0.00	19.26 -1.57 0.00	18.94 -1.59 0.00	18.22 -1.36 0.00	8.83 -0.75 0.00	26.68 -1.91 0.00	32.31 -2.68 0.00	35.40 -1.77 0.00	45.70 -1.45 0.00	53.69 -1.49 0.00	51.25 -1.32 -0.66	57.99 -2.10 -2.87	58.74 -2.82 0.00	51.39 -1.79 0.00	51.26 -1.88 0.00	51.79 -1.91 -0.06	57.68 -2.21 0.00	35.55 -0.85 0.00	42.08 -0.70 0.00	39.04 -1.51 -0.10	54.55 -2.91 0.00	44.86 -1.90 0.00	29.12 -0.66 0.00	26.21 -1.42 0.00
HUNTLEY___68 23562	14.59 -0.88 0.00	19.26 -1.57 0.00	18.94 -1.59 0.00	18.22 -1.36 0.00	8.83 -0.75 0.00	26.68 -1.91 0.00	32.31 -2.68 0.00	35.40 -1.77 0.00	45.70 -1.45 0.00	53.68 -1.49 0.00	51.25 -1.33 -0.66	57.98 -2.10 -2.87	58.73 -2.83 0.00	51.39 -1.79 0.00	51.26 -1.88 0.00	51.78 -1.92 -0.06	57.67 -2.21 0.00	35.55 -0.85 0.00	42.07 -0.70 0.00	39.04 -1.51 -0.10	54.55 -2.91 0.00	44.85 -1.90 0.00	29.12 -0.66 0.00	26.21 -1.43 0.00
INDECK___CORINTH 23802	15.65 0.19 0.00	21.31 0.48 0.00	21.13 0.59 0.00	20.01 0.43 0.00	9.86 0.28 0.00	29.38 0.79 0.00	35.75 0.76 0.00	36.42 -0.75 0.00	45.57 -1.59 0.00	53.27 -1.91 0.00	55.89 -1.89 -5.86	81.25 -1.57 -25.62	60.21 -1.36 0.00	51.43 -1.74 0.00	51.34 -1.80 0.00	52.47 -1.68 -0.51	58.06 -1.82 0.00	35.02 -1.39 0.00	41.15 -1.63 0.00	40.46 -0.86 -0.87	56.05 -1.41 0.00	45.71 -1.05 0.00	28.90 -0.88 0.00	28.15 0.51 0.00
INDECK___ILION 23567	15.61 0.14 0.00	21.02 0.18 0.00	20.76 0.22 0.00	19.81 0.23 0.00	9.70 0.12 0.00	29.06 0.47 0.00	35.59 0.60 0.00	37.95 0.77 0.00	48.28 1.13 0.00	56.52 1.34 0.00	53.21 1.39 0.10	58.49 1.70 0.43	63.15 1.59 0.00	54.48 1.30 0.00	54.62 1.47 0.00	55.31 1.67 0.01	61.69 1.81 0.00	37.43 1.03 0.00	43.89 1.11 0.00	41.66 1.22 0.01	59.15 1.69 0.00	47.90 1.15 0.00	30.49 0.71 0.00	28.24 0.61 0.00
INDECK___OLEAN 23982	15.51 0.05 0.00	20.74 -0.09 0.00	20.46 -0.08 0.00	19.58 0.00 0.00	9.56 -0.02 0.00	28.70 0.11 0.00	35.49 0.50 0.00	39.34 2.16 0.00	51.32 4.16 0.00	60.56 5.38 0.00	57.87 5.22 -0.73	66.01 5.62 -3.17	66.57 5.01 0.00	57.87 4.69 0.00	57.62 4.48 0.00	58.07 4.36 -0.06	64.93 5.04 0.00	39.81 3.40 0.00	46.63 3.85 0.00	43.62 3.06 -0.11	61.76 4.31 0.00	50.26 3.51 0.00	32.17 2.39 0.00	28.69 1.05 0.00
INDECK___OSWEGO 23783	15.13 -0.33 0.00	20.42 -0.41 0.00	20.13 -0.41 0.00	19.17 -0.42 0.00	9.39 -0.19 0.00	27.97 -0.63 0.00	34.27 -0.72 0.00	36.37 -0.80 0.00	46.08 -1.07 0.00	53.85 -1.33 0.00	50.80 -1.44 -0.32	56.79 -1.82 -1.40	59.72 -1.85 0.00	51.52 -1.66 0.00	51.37 -1.77 0.00	51.87 -1.80 -0.03	57.95 -1.93 0.00	35.30 -1.10 0.00	41.56 -1.22 0.00	39.42 -1.08 -0.05	55.85 -1.61 0.00	45.38 -1.38 0.00	28.90 -0.88 0.00	26.89 -0.75 0.00
INDECK___YERKES 23781	14.58 -0.88 0.00	19.23 -1.61 0.00	18.88 -1.65 0.00	18.15 -1.44 0.00	8.83 -0.75 0.00	26.69 -1.90 0.00	32.29 -2.70 0.00	35.27 -1.91 0.00	45.48 -1.68 0.00	53.53 -1.65 0.00	51.15 -1.42 -0.66	57.94 -2.14 -2.87	58.73 -2.83 0.00	51.27 -1.91 0.00	51.04 -2.11 0.00	51.51 -2.19 -0.06	57.41 -2.47 0.00	35.36 -1.04 0.00	41.79 -0.99 0.00	38.83 -1.72 -0.10	54.35 -3.11 0.00	44.66 -2.09 0.00	28.90 -0.88 0.00	26.01 -1.63 0.00
INDIAN POINT_GT_1 24139	16.10 0.64 0.00	21.53 0.70 0.00	21.20 0.67 0.00	20.29 0.71 0.00	9.92 0.34 0.00	29.84 1.25 0.00	36.74 1.74 0.00	39.77 2.59 0.00	51.15 3.99 0.00	60.13 4.95 0.00	61.49 5.01 -4.56	82.93 5.80 -19.91	67.31 5.75 0.00	58.27 5.09 0.00	58.28 5.13 0.00	59.52 5.47 -0.40	66.12 6.24 0.00	40.05 3.65 0.00	46.79 4.02 0.00	44.95 3.82 -0.67	63.03 5.57 0.00	50.90 4.15 0.00	32.46 2.69 0.00	29.70 2.07 0.00
INDIAN POINT_GT_2 23659	16.10 0.64 0.00	21.53 0.70 0.00	21.20 0.67 0.00	20.29 0.71 0.00	9.92 0.34 0.00	29.84 1.25 0.00	36.74 1.74 0.00	39.77 2.59 0.00	51.15 3.99 0.00	60.13 4.95 0.00	61.49 5.01 -4.56	82.93 5.80 -19.91	67.31 5.75 0.00	58.27 5.09 0.00	58.28 5.13 0.00	59.52 5.47 -0.40	66.12 6.24 0.00	40.05 3.65 0.00	46.79 4.02 0.00	44.95 3.82 -0.67	63.03 5.57 0.00	50.90 4.15 0.00	32.46 2.69 0.00	29.70 2.07 0.00
INDIAN POINT_GT_3 24019	16.10 0.64 0.00	21.53 0.70 0.00	21.20 0.67 0.00	20.29 0.71 0.00	9.92 0.34 0.00	29.84 1.25 0.00	36.74 1.74 0.00	39.77 2.59 0.00	51.15 3.99 0.00	60.13 4.95 0.00	61.48 5.01 -4.56	82.92 5.80 -19.91	67.31 5.75 0.00	58.27 5.09 0.00	58.28 5.13 0.00	59.52 5.47 -0.40	66.12 6.24 0.00	40.05 3.65 0.00	46.79 4.02 0.00	44.95 3.82 -0.67	63.03 5.57 0.00	50.90 4.15 0.00	32.46 2.69 0.00	29.70 2.07 0.00
INDIAN POINT___2 23530	15.99 0.53 0.00	21.39 0.55 0.00	21.06 0.52 0.00	20.16 0.57 0.00	9.85 0.28 0.00	29.65 1.06 0.00	36.50 1.51 0.00	39.53 2.36 0.00	50.86 3.70 0.00	59.79 4.62 0.00	61.14 4.70 -4.52	82.44 5.47 -19.76	66.95 5.39 0.00	57.95 4.77 0.00	57.96 4.81 0.00	59.19 5.15 -0.40	65.76 5.87 0.00	39.83 3.43 0.00	46.54 3.76 0.00	44.69 3.57 -0.67	62.67 5.21 0.00	50.61 3.86 0.00	32.28 2.50 0.00	29.52 1.88 0.00
INDIAN POINT___3 23531	16.12 0.65 0.00	21.56 0.73 0.00	21.23 0.69 0.00	20.32 0.73 0.00	9.93 0.35 0.00	29.88 1.29 0.00	36.77 1.78 0.00	39.79 2.62 0.00	51.18 4.03 0.00	60.16 4.99 0.00	61.52 5.04 -4.56	82.97 5.82 -19.94	67.34 5.78 0.00	58.28 5.10 0.00	58.29 5.15 0.00	59.53 5.48 -0.41	66.12 6.24 0.00	40.06 3.66 0.00	46.81 4.03 0.00	44.96 3.84 -0.67	63.04 5.58 0.00	50.93 4.17 0.00	32.49 2.71 0.00	29.72 2.09 0.00
INDIAN PT_GT_GRP 23687	16.10 0.64 0.00	21.53 0.70 0.00	21.20 0.67 0.00	20.29 0.71 0.00	9.92 0.34 0.00	29.84 1.25 0.00	36.74 1.74 0.00	39.77 2.59 0.00	51.15 3.99 0.00	60.13 4.95 0.00	61.49 5.01 -4.56	82.93 5.80 -19.91	67.31 5.75 0.00	58.27 5.09 0.00	58.28 5.13 0.00	59.52 5.47 -0.40	66.12 6.24 0.00	40.05 3.65 0.00	46.79 4.02 0.00	44.95 3.82 -0.67	63.03 5.57 0.00	50.90 4.15 0.00	32.46 2.69 0.00	29.70 2.07 0.00
IP CORINTH___1 23988	15.65 0.19 0.00	21.31 0.48 0.00	21.13 0.59 0.00	20.01 0.43 0.00	9.86 0.28 0.00	29.38 0.79 0.00	35.75 0.76 0.00	36.42 -0.75 0.00	45.57 -1.59 0.00	53.27 -1.91 0.00	55.89 -1.89 -5.86	81.25 -1.57 -25.62	60.21 -1.36 0.00	51.43 -1.74 0.00	51.34 -1.80 0.00	52.47 -1.68 -0.51	58.06 -1.82 0.00	35.02 -1.39 0.00	41.15 -1.63 0.00	40.46 -0.86 -0.87	56.05 -1.41 0.00	45.71 -1.05 0.00	28.90 -0.88 0.00	28.15 0.51 0.00

IP CORINTH___2 23637	15.65 0.19 0.00	21.31 0.48 0.00	21.13 0.59 0.00	20.01 0.43 0.00	9.86 0.28 0.00	29.38 0.79 0.00	35.75 0.76 0.00	36.42 -0.75 0.00	45.57 -1.59 0.00	53.27 -1.91 0.00	55.89 -1.89 -5.86	81.25 -1.57 -25.62	60.21 -1.36 0.00	51.43 -1.74 0.00	51.34 -1.80 0.00	52.47 -1.68 -0.51	58.06 -1.82 0.00	35.02 -1.39 0.00	41.15 -1.63 0.00	40.46 -0.86 -0.87	56.05 -1.41 0.00	45.71 -1.05 0.00	28.90 -0.88 0.00	28.15 0.51 0.00
IP___TICONDEROGA 23804	16.46 1.00 0.00	22.37 1.54 0.00	22.16 1.63 0.00	20.96 1.38 0.00	10.34 0.76 0.00	30.91 2.31 0.00	36.82 1.83 0.00	36.51 -0.66 0.00	45.97 -1.18 0.00	54.31 -0.87 0.00	56.48 -1.07 -5.63	81.66 -0.17 -24.61	61.54 -0.03 0.00	52.43 -0.75 0.00	51.86 -1.29 0.00	53.22 -0.92 -0.49	58.85 -1.03 0.00	35.38 -1.02 0.00	41.44 -1.34 0.00	41.29 0.01 -0.83	56.58 -0.88 0.00	46.24 -0.51 0.00	29.59 -0.19 0.00	30.17 2.53 0.00
JARVIS____ 23743	15.52 0.06 0.00	20.91 0.08 0.00	20.62 0.09 0.00	19.67 0.09 0.00	9.62 0.04 0.00	28.74 0.15 0.00	35.17 0.18 0.00	37.43 0.25 0.00	47.55 0.40 0.00	55.66 0.48 0.00	52.29 0.47 0.10	57.33 0.54 0.43	62.09 0.53 0.00	53.64 0.46 0.00	53.64 0.49 0.00	54.18 0.55 0.01	60.49 0.60 0.00	36.76 0.35 0.00	43.16 0.39 0.00	40.84 0.41 0.01	58.01 0.55 0.00	47.13 0.38 0.00	30.02 0.24 0.00	27.83 0.20 0.00
JENNISON___1 23625	16.25 0.79 0.00	21.83 0.99 0.00	21.47 0.94 0.00	20.50 0.91 0.00	10.04 0.46 0.00	30.04 1.45 0.00	36.99 2.00 0.00	39.75 2.58 0.00	51.09 3.94 0.00	60.05 4.87 0.00	58.28 4.72 -1.65	69.74 5.33 -7.19	67.06 5.50 0.00	58.00 4.82 0.00	58.01 4.86 0.00	58.81 5.02 -0.15	65.45 5.56 0.00	39.66 3.26 0.00	46.37 3.60 0.00	44.09 3.43 -0.21	62.59 5.13 0.00	50.71 3.95 0.00	32.15 2.37 0.00	29.45 1.81 0.00
JENNISON___2 23626	16.25 0.78 0.00	21.82 0.99 0.00	21.47 0.93 0.00	20.49 0.91 0.00	10.04 0.46 0.00	30.02 1.43 0.00	36.97 1.98 0.00	39.71 2.54 0.00	51.05 3.89 0.00	59.99 4.82 0.00	58.23 4.67 -1.65	69.69 5.29 -7.19	67.01 5.45 0.00	57.96 4.78 0.00	57.97 4.82 0.00	58.77 4.98 -0.15	65.40 5.52 0.00	39.63 3.23 0.00	46.34 3.56 0.00	44.06 3.40 -0.21	62.55 5.09 0.00	50.67 3.92 0.00	32.13 2.35 0.00	29.44 1.80 0.00
KENSICO____ 23655	16.22 0.76 0.00	21.70 0.86 0.00	21.36 0.83 0.00	20.45 0.87 0.00	10.00 0.42 0.00	30.08 1.49 0.00	37.03 2.04 0.00	40.07 2.90 0.00	51.53 4.38 0.00	60.56 5.39 0.00	61.94 5.44 -4.59	83.54 6.28 -20.05	67.83 6.27 0.00	58.71 5.53 0.00	58.73 5.58 0.00	60.00 5.95 -0.41	66.69 6.81 0.00	40.39 3.99 0.00	47.16 4.39 0.00	45.32 4.19 -0.68	63.56 6.10 0.00	51.30 4.54 0.00	32.72 2.94 0.00	29.94 2.31 0.00
KIAC_JFK_AIRPORT 23541	16.38 0.92 0.00	21.89 1.05 0.00	21.55 1.01 0.00	20.62 1.04 0.00	10.09 0.51 0.00	30.38 1.79 0.00	37.44 2.45 0.00	40.50 3.33 0.00	51.94 4.78 0.00	61.04 5.86 0.00	62.46 5.94 -4.59	84.13 6.85 -20.07	68.44 6.88 0.00	59.25 6.07 0.00	59.24 6.10 0.00	60.62 6.57 -0.41	69.45 7.59 -1.98	83.46 4.43 -42.63	48.38 4.77 -0.84	45.70 4.57 -0.68	64.26 6.80 0.00	51.78 5.03 0.00	33.17 3.40 0.00	30.35 2.71 0.00
KINTIGH____ 23543	14.46 -1.01 0.00	19.09 -1.74 0.00	18.81 -1.73 0.00	18.11 -1.48 0.00	8.75 -0.83 0.00	26.35 -2.24 0.00	31.91 -3.08 0.00	34.97 -2.20 0.00	45.40 -1.76 0.00	53.31 -1.87 0.00	50.69 -1.79 -0.56	57.11 -2.55 -2.45	58.12 -3.45 0.00	50.81 -2.37 0.00	50.66 -2.48 0.00	51.12 -2.57 -0.05	57.05 -2.84 0.00	35.20 -1.20 0.00	41.49 -1.29 0.00	38.55 -1.98 -0.08	54.05 -3.41 0.00	44.31 -2.44 0.00	28.74 -1.03 0.00	25.82 -1.81 0.00
LEDERLE____ 23769	16.04 0.58 0.00	21.46 0.63 0.00	21.12 0.58 0.00	20.21 0.63 0.00	9.88 0.30 0.00	29.73 1.14 0.00	36.63 1.64 0.00	39.77 2.60 0.00	51.27 4.11 0.00	60.34 5.16 0.00	61.61 5.21 -4.49	82.83 6.01 -19.61	67.51 5.95 0.00	58.47 5.29 0.00	58.47 5.33 0.00	59.66 5.62 -0.40	66.22 6.34 0.00	40.14 3.73 0.00	46.93 4.15 0.00	45.00 3.89 -0.66	63.16 5.70 0.00	51.07 4.31 0.00	32.53 2.75 0.00	29.66 2.03 0.00
LINDEN COGEN____ 23786	16.39 0.93 0.00	21.91 1.07 0.00	21.57 1.04 0.00	20.66 1.07 0.00	10.10 0.52 0.00	30.43 1.84 0.00	37.45 2.46 0.00	40.52 3.35 0.00	52.07 4.92 0.00	61.16 5.98 0.00	62.52 6.01 -4.59	84.20 6.92 -20.07	68.51 6.95 0.00	59.29 6.11 0.00	59.33 6.18 0.00	60.68 6.63 -0.41	69.51 7.65 -1.98	83.47 4.44 -42.63	48.49 4.88 -0.84	45.88 4.75 -0.68	64.38 6.92 0.00	51.90 5.14 0.00	33.14 3.37 0.00	30.31 2.68 0.00
LIPA_MISC_IPP 23656	16.27 0.81 0.00	21.83 1.00 0.00	21.53 1.00 0.00	36.98 1.02 -16.38	44.52 0.51 -34.43	51.91 1.56 -21.76	49.36 2.06 -12.31	54.29 2.86 -14.26	55.03 4.23 -3.64	60.63 5.06 -0.40	75.95 5.03 -19.01	89.49 5.34 -26.94	87.53 4.96 -21.01	89.24 4.37 -31.68	80.01 4.53 -22.33	60.96 5.30 -2.01	67.23 6.17 -1.17	55.15 3.57 -15.17	54.91 3.77 -8.37	56.98 3.66 -12.87	63.48 5.28 -0.74	51.05 3.97 -0.32	37.99 2.81 -5.40	32.95 2.31 -3.01
LITTLE FALLS___HYD 24013	15.66 0.20 0.00	21.05 0.21 0.00	20.83 0.30 0.00	19.92 0.33 0.00	9.76 0.18 0.00	29.43 0.83 0.00	36.09 1.10 0.00	38.74 1.57 0.00	49.53 2.37 0.00	58.03 2.85 0.00	54.81 2.99 0.10	60.51 3.72 0.43	64.90 3.34 0.00	55.93 2.76 0.00	56.33 3.19 0.00	57.29 3.66 0.01	63.81 3.92 0.00	38.62 2.22 0.00	45.15 2.37 0.00	43.08 2.65 0.01	61.11 3.65 0.00	49.19 2.43 0.00	31.29 1.51 0.00	28.88 1.24 0.00
LONG_LAKE_PHOENIX 24014	15.15 -0.31 0.00	20.46 -0.38 0.00	20.16 -0.38 0.00	19.20 -0.39 0.00	9.40 -0.18 0.00	28.01 -0.58 0.00	34.33 -0.66 0.00	36.47 -0.70 0.00	46.26 -0.89 0.00	54.07 -1.11 0.00	51.05 -1.20 -0.33	57.12 -1.53 -1.44	60.00 -1.56 0.00	51.77 -1.41 0.00	51.62 -1.53 0.00	52.13 -1.54 -0.03	58.25 -1.63 0.00	35.48 -0.92 0.00	41.74 -1.03 0.00	39.57 -0.93 -0.05	56.06 -1.40 0.00	45.57 -1.19 0.00	29.02 -0.76 0.00	26.97 -0.66 0.00
LOVETT___3 23632	15.97 0.51 0.00	21.37 0.54 0.00	21.03 0.50 0.00	20.13 0.55 0.00	9.84 0.26 0.00	29.58 0.99 0.00	36.41 1.42 0.00	39.49 2.32 0.00	50.87 3.71 0.00	59.85 4.67 0.00	61.14 4.73 -4.49	82.31 5.47 -19.63	66.94 5.38 0.00	57.96 4.78 0.00	57.97 4.82 0.00	59.14 5.10 -0.40	65.63 5.75 0.00	39.78 3.37 0.00	46.53 3.75 0.00	44.63 3.51 -0.66	62.60 5.14 0.00	50.63 3.87 0.00	32.27 2.50 0.00	29.46 1.82 0.00
LOVETT___4 23642	15.96 0.50 0.00	21.36 0.52 0.00	21.02 0.48 0.00	20.12 0.54 0.00	9.83 0.25 0.00	29.56 0.97 0.00	36.39 1.40 0.00	39.46 2.29 0.00	50.83 3.67 0.00	59.80 4.62 0.00	61.09 4.68 -4.49	82.26 5.42 -19.63	66.88 5.32 0.00	57.91 4.73 0.00	57.91 4.77 0.00	59.09 5.05 -0.40	65.57 5.69 0.00	39.74 3.34 0.00	46.49 3.71 0.00	44.59 3.48 -0.66	62.55 5.09 0.00	50.58 3.83 0.00	32.25 2.47 0.00	29.43 1.80 0.00
LOVETT___5 23593	15.98 0.52 0.00	21.38 0.54 0.00	21.04 0.50 0.00	20.14 0.55 0.00	9.84 0.26 0.00	29.59 1.00 0.00	36.42 1.43 0.00	39.50 2.33 0.00	50.89 3.74 0.00	59.88 4.70 0.00	61.17 4.75 -4.50	82.37 5.50 -19.66	66.96 5.40 0.00	57.99 4.81 0.00	57.99 4.85 0.00	59.16 5.12 -0.40	65.66 5.77 0.00	39.80 3.39 0.00	46.54 3.77 0.00	44.65 3.53 -0.67	62.63 5.17 0.00	50.65 3.89 0.00	32.29 2.51 0.00	29.47 1.83 0.00

LOWER RAQUET___HYD 24057	15.14 -0.32 0.00	20.57 -0.26 0.00	20.29 -0.25 0.00	19.24 -0.35 0.00	9.44 -0.14 0.00	27.93 -0.66 0.00	34.26 -0.73 0.00	35.23 -1.94 0.00	43.83 -3.33 0.00	51.12 -4.06 0.00	48.09 -3.82 0.01	53.05 -4.11 0.05	57.70 -3.86 0.00	49.57 -3.61 0.00	49.46 -3.69 0.00	49.71 -3.93 0.00	55.54 -4.34 0.00	33.74 -2.67 0.00	39.99 -2.79 0.00	37.62 -2.83 0.00	53.57 -3.89 0.00	44.20 -2.55 0.00	28.06 -1.71 0.00	26.55 -1.08 0.00
LOWER___HUDSON 24059	16.22 0.76 0.00	22.13 1.30 0.00	21.93 1.39 0.00	20.78 1.20 0.00	10.23 0.65 0.00	30.27 1.68 0.00	36.90 1.91 0.00	37.86 0.69 0.00	47.22 0.07 0.00	55.02 -0.16 0.00	57.43 -0.21 -5.71	82.26 0.09 -24.95	62.21 0.65 0.00	53.30 0.12 0.00	53.37 0.22 0.00	54.44 0.29 -0.51	60.18 0.30 0.00	36.38 -0.02 0.00	42.73 -0.05 0.00	41.72 0.43 -0.85	58.00 0.54 0.00	47.31 0.55 0.00	29.96 0.19 0.00	28.75 1.12 0.00
MEDINA___POWER 24015	15.51 0.05 0.00	20.74 -0.09 0.00	20.46 -0.08 0.00	19.58 0.00 0.00	9.56 -0.02 0.00	28.70 0.11 0.00	35.49 0.50 0.00	39.34 2.16 0.00	51.32 4.16 0.00	60.56 5.38 0.00	57.85 5.22 -0.71	65.95 5.62 -3.11	66.57 5.01 0.00	57.87 4.69 0.00	57.62 4.48 0.00	58.07 4.36 0.00	64.93 5.04 0.00	39.81 3.40 0.00	46.63 3.85 0.00	43.62 3.06 -0.11	61.76 4.31 0.00	50.26 3.51 0.00	32.17 2.39 0.00	28.69 1.05 0.00
MILLIKEN___1 23584	15.44 -0.02 0.00	20.68 -0.16 0.00	20.18 -0.35 0.00	19.21 -0.38 0.00	9.55 -0.03 0.00	28.52 -0.07 0.00	35.30 0.31 0.00	37.98 0.80 0.00	48.05 0.90 0.00	56.29 1.11 0.00	53.53 1.02 -0.58	60.76 0.99 -2.56	62.76 1.20 0.00	54.19 1.01 0.00	53.99 0.84 0.00	54.41 0.72 -0.05	60.78 0.90 0.00	36.96 0.56 0.00	43.53 0.75 0.00	41.15 0.59 -0.10	58.43 0.97 0.00	47.50 0.74 0.00	29.93 0.16 0.00	27.48 -0.15 0.00
MILLIKEN___2 23585	15.36 -0.10 0.00	20.55 -0.28 0.00	20.05 -0.48 0.00	19.08 -0.51 0.00	9.50 -0.08 0.00	28.34 -0.25 0.00	35.07 0.08 0.00	37.73 0.56 0.00	47.73 0.58 0.00	55.91 0.74 0.00	53.18 0.67 -0.59	60.39 0.60 -2.57	62.35 0.79 0.00	53.83 0.65 0.00	53.63 0.48 0.00	54.05 0.35 -0.05	60.38 0.49 0.00	36.71 0.31 0.00	43.24 0.46 0.00	40.87 0.32 -0.10	58.04 0.58 0.00	47.18 0.43 0.00	29.73 -0.04 0.00	27.30 -0.33 0.00
MILLIKEN___DIESEL 23629	15.36 -0.10 0.00	20.55 -0.28 0.00	20.05 -0.48 0.00	19.08 -0.51 0.00	9.50 -0.08 0.00	28.34 -0.25 0.00	35.07 0.08 0.00	37.73 0.56 0.00	47.73 0.58 0.00	55.91 0.74 0.00	53.18 0.67 -0.59	60.39 0.60 -2.57	62.35 0.79 0.00	53.83 0.65 0.00	53.63 0.48 0.00	54.05 0.35 -0.05	60.38 0.49 0.00	36.71 0.31 0.00	43.24 0.46 0.00	40.87 0.32 -0.10	58.04 0.58 0.00	47.18 0.43 0.00	29.73 -0.04 0.00	27.30 -0.33 0.00
MONGAUP___HYD 23641	15.87 0.41 0.00	21.25 0.41 0.00	20.91 0.38 0.00	20.01 0.43 0.00	9.78 0.20 0.00	29.39 0.80 0.00	36.14 1.15 0.00	39.09 1.92 0.00	50.29 3.13 0.00	59.13 3.96 0.00	60.41 4.01 -4.48	81.44 4.64 -19.59	66.06 4.50 0.00	57.19 4.01 0.00	57.18 4.03 0.00	58.34 4.30 -0.40	64.77 4.89 0.00	39.29 2.89 0.00	45.96 3.18 0.00	44.09 2.98 -0.66	61.78 4.32 0.00	49.99 3.24 0.00	31.90 2.13 0.00	29.19 1.55 0.00
MONTAUK___DIESEL 23721	16.27 0.81 0.00	21.83 1.00 0.00	21.53 1.00 0.00	36.98 1.02 -16.38	44.52 0.51 -34.43	51.91 1.56 -21.76	49.36 2.06 -12.31	54.29 2.86 -14.26	55.03 4.23 -3.64	60.63 5.06 -0.40	75.95 5.03 -19.01	89.49 5.34 -26.94	87.53 4.96 -21.01	89.24 4.37 -31.68	80.01 4.53 -22.33	60.96 5.30 -2.01	67.23 6.17 -1.17	55.15 3.57 -15.17	54.91 3.77 -8.37	56.98 3.66 -12.87	63.48 5.28 -0.74	51.05 3.97 -0.32	37.99 2.81 -5.40	32.95 2.31 -3.01
N SALMON___HYD 24042	15.21 -0.25 0.00	20.64 -0.19 0.00	20.35 -0.19 0.00	19.32 -0.26 0.00	9.48 -0.10 0.00	28.14 -0.45 0.00	34.55 -0.44 0.00	36.34 -0.84 0.00	45.82 -1.34 0.00	53.49 -1.69 0.00	50.18 -1.70 0.04	55.03 -2.03 0.16	59.77 -1.79 0.00	51.39 -1.79 0.00	51.13 -2.02 0.00	51.60 -2.04 0.00	57.76 -2.13 0.00	35.16 -1.24 0.00	41.34 -1.44 0.00	39.06 -1.38 0.01	55.49 -1.97 0.00	45.36 -1.40 0.00	28.81 -0.97 0.00	26.98 -0.66 0.00
N.E._GEN_SANDY PD 24062	45.00 0.09 -29.45	21.20 0.15 -0.22	20.71 0.18 0.00	19.73 0.14 0.00	9.67 0.09 0.00	28.89 0.30 0.00	60.53 0.24 -25.29	34.05 -0.11 3.01	46.90 -0.06 0.19	55.25 0.07 0.00	57.31 0.14 -5.25	80.64 0.47 -22.96	62.00 0.44 0.00	53.44 0.27 0.00	53.39 0.25 0.00	54.53 0.42 -0.47	60.34 0.45 0.00	36.55 0.15 0.00	42.81 0.04 0.00	41.09 0.33 -0.31	57.76 0.36 0.05	69.38 0.20 -22.43	5.88 0.13 24.02	28.02 0.52 0.13
NARROWS_GT1_1 24228	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT1_2 24229	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT1_3 24230	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT1_4 24231	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT1_5 24232	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT1_6 24233	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00

NARROWS_GT1_7 24234	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT1_8 24235	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT1_GRP 23726	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT2_1 24236	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT2_2 24237	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT2_3 24238	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT2_4 24239	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT2_5 24240	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT2_6 24241	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT2_7 24242	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT2_8 24243	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NARROWS_GT2_GRP 23741	16.60 1.14 0.00	22.18 1.34 0.00	21.85 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.87 2.28 0.00	37.86 2.87 0.00	40.97 3.79 0.00	52.33 5.18 0.00	61.31 6.13 0.00	62.52 6.01 -4.59	84.15 6.87 -20.07	68.47 6.90 0.00	59.26 6.08 0.00	59.33 6.18 0.00	60.76 6.71 -0.41	69.65 7.79 -1.98	83.61 4.58 -42.63	48.86 5.25 -0.84	46.59 5.46 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00
NEG CAPITAL___MECHNVIL 23645	16.22 0.76 0.00	22.13 1.30 0.00	21.93 1.39 0.00	20.78 1.20 0.00	10.23 0.65 0.00	30.27 1.68 0.00	36.90 1.91 0.00	37.86 0.69 0.00	47.22 0.07 0.00	55.02 -0.16 0.00	57.45 -0.21 -5.73	82.35 0.09 -25.04	62.21 0.65 0.00	53.30 0.12 0.00	53.37 0.22 0.00	54.44 0.29 -0.51	60.18 0.30 0.00	36.38 -0.02 0.00	42.73 -0.05 0.00	41.72 0.43 -0.85	58.00 0.54 0.00	47.31 0.55 0.00	29.96 0.19 0.00	28.75 1.12 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.30 -1.16 0.00	19.16 -1.67 0.00	18.75 -1.78 0.00	17.87 -1.71 0.00	8.79 -0.79 0.00	26.66 -1.93 0.00	32.74 -2.25 0.00	35.83 -1.35 0.00	45.03 -2.13 0.00	52.70 -2.47 0.00	50.33 -2.08 -0.49	56.59 -2.77 -2.14	58.70 -2.86 0.00	51.04 -2.14 0.00	50.79 -2.35 0.00	51.00 -2.69 -0.04	57.35 -2.53 0.00	35.29 -1.11 0.00	41.96 -0.82 0.00	38.89 -1.64 -0.07	54.49 -2.97 0.00	44.91 -1.84 0.00	28.54 -1.24 0.00	25.75 -1.88 0.00
NEG CENTRAL___INDECK 23768	14.90 -0.56 0.00	19.76 -1.08 0.00	19.46 -1.07 0.00	18.68 -0.90 0.00	9.00 -0.58 0.00	27.13 -1.46 0.00	32.67 -2.32 0.00	35.35 -1.82 0.00	45.69 -1.47 0.00	53.63 -1.55 0.00	51.07 -1.56 -0.72	58.12 -2.23 -3.14	58.57 -2.99 0.00	51.08 -2.10 0.00	50.93 -2.21 0.00	51.52 -2.19 -0.06	57.66 -2.23 0.00	35.41 -0.99 0.00	41.70 -1.08 0.00	39.00 -1.56 -0.11	55.00 -2.46 0.00	44.85 -1.91 0.00	28.81 -0.96 0.00	26.43 -1.20 0.00
NEG CENTRAL___SENECA 23627	15.46 0.00 0.00	20.84 0.00 0.00	20.53 0.00 0.00	19.58 0.00 0.00	9.58 0.00 0.00	28.59 0.00 0.00	34.99 0.00 0.00	37.17 0.00 0.00	47.16 0.00 0.00	55.18 0.00 0.00	51.92 0.00 0.00	57.21 0.00 0.00	61.56 0.00 0.00	53.18 0.00 0.00	53.15 0.00 0.00	53.64 0.00 0.00	59.88 0.00 0.00	36.40 0.00 0.00	42.78 0.00 0.00	40.45 0.00 0.00	57.46 0.00 0.00	46.76 0.00 0.00	29.78 0.00 0.00	27.63 0.00 0.00



NEG CENTRAL___STATE_STREET 24147	15.51 0.05 0.00	20.93 0.09 0.00	20.47 -0.07 0.00	19.44 -0.14 0.00	9.64 0.06 0.00	28.99 0.40 0.00	35.87 0.88 0.00	38.58 1.41 0.00	48.36 1.20 0.00	56.57 1.39 0.00	53.66 1.26 -0.48	60.49 1.19 -2.09	63.20 1.64 0.00	54.50 1.32 0.00	54.26 1.11 0.00	54.61 0.92 -0.04	61.10 1.21 0.00	37.21 0.81 0.00	44.00 1.23 0.00	41.50 0.97 -0.08	58.75 1.29 0.00	47.88 1.12 0.00	30.16 0.38 0.00	27.78 0.15 0.00
NEG NORTH_FLCN_SEA 23793	16.36 0.90 0.00	21.97 1.13 0.00	21.55 1.01 0.00	20.54 0.96 0.00	10.11 0.53 0.00	30.30 1.71 0.00	37.49 2.50 0.00	40.38 3.21 0.00	51.74 4.58 0.00	60.78 5.60 0.00	57.24 5.37 0.05	62.98 5.98 0.21	67.83 6.27 0.00	58.62 5.44 0.00	58.55 5.40 0.00	59.11 5.47 0.00	65.99 6.10 0.00	40.01 3.61 0.00	46.85 4.08 0.00	44.28 3.84 0.01	63.28 5.82 0.00	51.28 4.52 0.00	32.36 2.58 0.00	29.57 1.93 0.00
NEG NORTH_KES_CHATEGAY 23792	15.37 -0.09 0.00	20.75 -0.08 0.00	20.46 -0.07 0.00	19.48 -0.10 0.00	9.53 -0.05 0.00	28.34 -0.25 0.00	34.48 -0.51 0.00	36.12 -1.05 0.00	45.41 -1.74 0.00	53.01 -2.17 0.00	49.87 -2.01 0.04	54.97 -2.04 0.20	59.52 -2.04 0.00	51.25 -1.93 0.00	51.19 -1.95 0.00	51.53 -2.11 0.00	57.47 -2.42 0.00	34.87 -1.53 0.00	41.00 -1.78 0.00	38.77 -1.67 0.01	55.21 -2.25 0.00	45.13 -1.63 0.00	28.70 -1.07 0.00	27.03 -0.60 0.00
NEG NORTH___ALICE_FALLS 23915	15.48 0.01 0.00	20.96 0.12 0.00	20.68 0.14 0.00	19.65 0.07 0.00	9.64 0.06 0.00	28.55 -0.04 0.00	34.60 -0.39 0.00	36.09 -1.09 0.00	45.33 -1.83 0.00	52.87 -2.31 0.00	49.73 -2.14 0.05	54.91 -2.09 0.21	59.54 -2.02 0.00	51.10 -2.08 0.00	51.01 -2.14 0.00	51.41 -2.23 0.00	57.34 -2.54 0.00	34.75 -1.65 0.00	40.78 -2.00 0.00	38.68 -1.76 0.01	55.05 -2.41 0.00	45.00 -1.76 0.00	28.60 -1.17 0.00	27.15 -0.48 0.00
NEG NORTH___LWR_SARANAC 23913	15.48 0.01 0.00	20.96 0.12 0.00	20.68 0.14 0.00	19.65 0.07 0.00	9.64 0.06 0.00	28.55 -0.04 0.00	34.60 -0.39 0.00	36.09 -1.09 0.00	45.33 -1.83 0.00	52.87 -2.31 0.00	49.73 -2.14 0.05	54.91 -2.09 0.21	59.54 -2.02 0.00	51.10 -2.08 0.00	51.01 -2.14 0.00	51.41 -2.23 0.00	57.34 -2.54 0.00	34.75 -1.65 0.00	40.78 -2.00 0.00	38.68 -1.76 0.01	55.05 -2.41 0.00	45.00 -1.76 0.00	28.60 -1.17 0.00	27.15 -0.48 0.00
NEG NORTH___PLATTSBURG 23628	15.33 -0.13 0.00	20.73 -0.11 0.00	20.45 -0.09 0.00	19.45 -0.13 0.00	9.53 -0.05 0.00	28.27 -0.32 0.00	34.20 -0.79 0.00	35.78 -1.40 0.00	45.04 -2.12 0.00	52.54 -2.64 0.00	49.41 -2.46 0.05	54.57 -2.44 0.21	59.05 -2.51 0.00	50.72 -2.46 0.00	50.67 -2.47 0.00	51.08 -2.55 0.00	56.95 -2.94 0.00	34.51 -1.90 0.00	40.49 -2.29 0.00	38.44 -2.00 0.01	54.69 -2.77 0.00	44.62 -2.14 0.00	28.39 -1.39 0.00	26.91 -0.73 0.00
NEG WEST_LEA_LOCKPORT 23791	14.40 -1.06 0.00	18.99 -1.84 0.00	18.71 -1.83 0.00	18.02 -1.56 0.00	8.71 -0.87 0.00	26.23 -2.36 0.00	31.75 -3.24 0.00	34.76 -2.41 0.00	45.00 -2.16 0.00	52.81 -2.36 0.00	50.30 -2.25 -0.63	56.81 -3.18 -2.77	57.41 -4.15 0.00	50.27 -2.91 0.00	50.12 -3.03 0.00	50.60 -3.10 -0.06	56.39 -3.49 0.00	34.88 -1.52 0.00	41.20 -1.58 0.00	38.22 -2.33 -0.09	53.45 -4.01 0.00	43.89 -2.86 0.00	28.57 -1.21 0.00	25.66 -1.97 0.00
NEG WEST___LANCASTR 23811	14.37 -1.10 0.00	19.04 -1.80 0.00	18.73 -1.80 0.00	18.00 -1.58 0.00	8.72 -0.86 0.00	26.28 -2.31 0.00	32.07 -2.92 0.00	35.24 -1.94 0.00	45.90 -1.25 0.00	53.95 -1.23 0.00	51.40 -1.27 -0.75	58.59 -1.88 -3.25	58.71 -2.85 0.00	51.23 -1.94 0.00	51.14 -2.01 0.00	51.61 -2.10 -0.07	57.69 -2.20 0.00	35.38 -1.02 0.00	41.58 -1.19 0.00	38.82 -1.74 -0.11	54.63 -2.82 0.00	44.57 -2.18 0.00	28.76 -1.01 0.00	25.77 -1.87 0.00
NEG_PENN_ALLEGHNY 23528	15.47 0.01 0.00	20.75 -0.08 0.00	20.43 -0.10 0.00	19.54 -0.04 0.00	9.54 -0.04 0.00	28.55 -0.04 0.00	35.06 0.06 0.00	37.80 0.62 0.00	48.69 1.53 0.00	57.19 2.01 0.00	55.25 1.92 -1.41	65.56 2.19 -6.16	63.51 1.95 0.00	54.92 1.74 0.00	54.92 1.77 0.00	55.70 1.93 -0.12	62.12 2.24 0.00	37.68 1.28 0.00	44.07 1.29 0.00	41.85 1.20 -0.20	59.39 1.93 0.00	48.08 1.32 0.00	30.61 0.83 0.00	27.99 0.35 0.00
NEPA___ENERGY 23901	14.31 -1.15 0.00	19.08 -1.75 0.00	18.75 -1.78 0.00	17.94 -1.64 0.00	8.75 -0.83 0.00	26.35 -2.24 0.00	32.38 -2.61 0.00	35.92 -1.26 0.00	46.97 -0.19 0.00	55.68 0.50 0.00	53.33 0.61 -0.81	61.21 0.47 -3.53	61.09 -0.48 0.00	53.15 -0.03 0.00	53.09 -0.06 0.00	53.54 -0.17 -0.07	59.85 -0.03 0.00	36.64 0.24 0.00	43.01 0.23 0.00	40.19 -0.38 -0.12	56.76 -0.70 0.00	46.25 -0.51 0.00	29.74 -0.04 0.00	26.50 -1.13 0.00
NEVERSINK___HYD 23608	15.84 0.38 0.00	21.27 0.43 0.00	20.92 0.39 0.00	20.00 0.42 0.00	9.78 0.20 0.00	29.47 0.88 0.00	36.41 1.42 0.00	39.39 2.22 0.00	50.56 3.40 0.00	59.47 4.29 0.00	56.44 -0.21 -4.72	76.58 -1.27 -20.64	59.89 -1.67 0.00	51.85 -1.33 0.00	51.93 -1.21 0.00	53.02 -1.04 -0.42	58.50 -1.39 0.00	35.59 -0.81 0.00	41.51 -1.27 0.00	40.04 -1.11 -0.70	56.06 -1.40 0.00	42.36 -4.40 0.00	28.69 -1.09 0.00	26.57 -1.06 0.00
NIAGARA____ 23760	14.49 -0.97 0.00	19.10 -1.74 0.00	18.79 -1.74 0.00	18.10 -1.49 0.00	8.75 -0.83 0.00	26.44 -2.15 0.00	31.92 -3.07 0.00	34.93 -2.24 0.00	44.97 -2.18 0.00	52.77 -2.41 0.00	50.36 -2.19 -0.63	56.81 -3.17 -2.76	57.64 -3.92 0.00	50.52 -2.66 0.00	50.40 -2.75 0.00	50.94 -2.76 -0.06	56.68 -3.20 0.00	35.03 -1.37 0.00	41.55 -1.22 0.00	38.46 -2.09 -0.09	53.55 -3.91 0.00	44.13 -2.63 0.00	28.79 -0.99 0.00	25.97 -1.67 0.00
NINE_MILE_1 23575	15.01 -0.45 0.00	20.20 -0.64 0.00	19.90 -0.64 0.00	18.98 -0.60 0.00	9.28 -0.30 0.00	27.73 -0.87 0.00	33.93 -1.06 0.00	36.19 -0.98 0.00	46.01 -1.15 0.00	53.83 -1.35 0.00	50.81 -1.37 -0.26	56.68 -1.67 -1.13	59.73 -1.83 0.00	51.63 -1.54 0.00	51.57 -1.58 0.00	52.06 -1.60 -0.02	58.14 -1.75 0.00	35.40 -1.00 0.00	41.65 -1.13 0.00	39.44 -1.05 -0.04	55.88 -1.58 0.00	45.40 -1.36 0.00	28.94 -0.84 0.00	26.78 -0.85 0.00
NINE_MILE_2 23744	14.98 -0.49 0.00	20.16 -0.68 0.00	19.86 -0.68 0.00	18.94 -0.64 0.00	9.26 -0.32 0.00	27.67 -0.92 0.00	33.87 -1.12 0.00	36.12 -1.05 0.00	45.92 -1.23 0.00	53.73 -1.45 0.00	50.71 -1.46 -0.26	56.57 -1.77 -1.12	59.62 -1.94 0.00	51.54 -1.64 0.00	51.47 -1.68 0.00	51.97 -1.70 -0.02	58.03 -1.86 0.00	35.33 -1.07 0.00	41.57 -1.21 0.00	39.36 -1.13 -0.04	55.78 -1.68 0.00	45.31 -1.45 0.00	28.89 -0.89 0.00	26.73 -0.90 0.00
NM CAPITAL___NUG 23643	16.22 0.76 0.00	22.13 1.30 0.00	21.93 1.39 0.00	20.78 1.20 0.00	10.23 0.65 0.00	30.27 1.68 0.00	36.90 1.91 0.00	37.86 0.69 0.00	47.22 0.07 0.00	55.02 -0.16 0.00	57.43 -0.21 -5.71	82.26 0.09 -24.95	62.21 0.65 0.00	53.30 0.12 0.00	53.37 0.22 0.00	54.44 0.29 -0.51	60.18 0.30 0.00	36.38 -0.02 0.00	42.73 -0.05 0.00	41.72 0.43 -0.85	58.00 0.54 0.00	47.31 0.55 0.00	29.96 0.19 0.00	28.75 1.12 0.00
NM CENTRAL___NUG 23634	15.21 -0.25 0.00	20.64 -0.19 0.00	20.35 -0.19 0.00	19.32 -0.26 0.00	9.48 -0.10 0.00	28.14 -0.45 0.00	34.55 -0.44 0.00	36.34 -0.84 0.00	45.82 -1.34 0.00	53.49 -1.69 0.00	50.50 -1.70 -0.28	56.41 -2.03 -1.23	59.77 -1.79 0.00	51.39 -1.79 0.00	51.13 -2.02 0.00	51.63 -2.04 -0.02	57.76 -2.13 0.00	35.16 -1.24 0.00	41.34 -1.44 0.00	39.11 -1.38 -0.04	55.49 -1.97 0.00	45.36 -1.40 0.00	28.81 -0.97 0.00	26.98 -0.66 0.00

NM MOHAWK___NUG 23633	15.52 0.06 0.00	20.91 0.08 0.00	20.62 0.09 0.00	19.67 0.09 0.00	9.63 0.05 0.00	28.75 0.16 0.00	35.17 0.18 0.00	37.44 0.26 0.00	47.57 0.41 0.00	55.68 0.50 0.00	52.31 0.49 0.10	57.35 0.57 0.43	62.11 0.55 0.00	53.66 0.48 0.00	53.66 0.51 0.00	54.20 0.57 0.01	60.51 0.62 0.00	36.77 0.36 0.00	43.18 0.40 0.00	40.86 0.42 0.01	58.03 0.57 0.00	47.14 0.39 0.00	30.03 0.25 0.00	27.84 0.21 0.00
NM NORTH___NUG 24055	15.43 -0.03 0.00	20.85 0.02 0.00	20.54 0.01 0.00	19.55 -0.04 0.00	9.56 -0.02 0.00	28.44 -0.15 0.00	34.83 -0.16 0.00	36.34 -0.83 0.00	45.54 -1.61 0.00	53.19 -1.99 0.00	50.00 -1.88 0.04	55.04 -1.99 0.18	59.69 -1.87 0.00	51.50 -1.68 0.00	51.45 -1.69 0.00	51.73 -1.91 0.00	57.72 -2.17 0.00	35.08 -1.33 0.00	41.44 -1.34 0.00	39.00 -1.44 0.01	55.49 -1.97 0.00	45.56 -1.20 0.00	29.00 -0.77 0.00	27.19 -0.44 0.00
NM WEST___NUG 23774	14.57 -0.89 0.00	19.21 -1.62 0.00	18.90 -1.64 0.00	18.20 -1.38 0.00	8.81 -0.77 0.00	26.61 -1.98 0.00	32.16 -2.83 0.00	35.19 -1.99 0.00	45.31 -1.84 0.00	53.19 -1.99 0.00	50.77 -1.79 -0.64	57.31 -2.72 -2.81	58.12 -3.44 0.00	50.92 -2.26 0.00	50.79 -2.36 0.00	51.32 -2.38 -0.06	57.10 -2.78 0.00	35.28 -1.13 0.00	41.84 -0.94 0.00	38.73 -1.82 -0.10	53.96 -3.50 0.00	44.46 -2.29 0.00	28.98 -0.80 0.00	26.11 -1.52 0.00
NM_ST_REGIS___HYD 24053	15.23 -0.23 0.00	20.68 -0.15 0.00	20.39 -0.14 0.00	19.36 -0.23 0.00	9.50 -0.08 0.00	28.11 -0.48 0.00	34.43 -0.56 0.00	35.51 -1.66 0.00	44.25 -2.90 0.00	51.62 -3.56 0.00	48.57 -3.33 0.02	53.60 -3.54 0.07	58.24 -3.32 0.00	50.04 -3.14 0.00	49.94 -3.20 0.00	50.22 -3.42 0.00	56.08 -3.80 0.00	34.05 -2.35 0.00	40.29 -2.48 0.00	37.96 -3.76 0.00	54.07 -3.39 0.00	44.53 -2.22 0.00	28.27 -1.50 0.00	26.74 -0.89 0.00
NORTHPORT___1 23551	16.15 0.69 0.00	21.67 0.84 0.00	21.36 0.83 0.00	36.83 0.87 -16.38	44.45 0.44 -34.43	51.56 1.21 -21.76	48.81 1.51 -12.31	53.60 2.16 -14.26	54.11 3.31 -3.64	59.58 4.00 -0.40	74.96 4.03 -19.01	88.71 4.56 -26.94	87.00 4.43 -21.01	88.91 4.04 -31.68	79.59 4.11 -22.33	60.18 4.52 -2.01	66.33 5.27 -1.17	54.61 3.04 -15.17	54.29 3.15 -8.37	56.42 3.09 -12.87	62.66 4.46 -0.74	50.36 3.28 -0.32	37.45 2.27 -5.40	32.57 1.93 -3.01
NORTHPORT___2 23552	16.16 0.70 0.00	21.68 0.84 0.00	21.36 0.83 0.00	36.83 0.87 -16.38	44.45 0.44 -34.43	51.62 1.27 -21.76	48.91 1.61 -12.31	53.65 2.21 -14.26	54.14 3.35 -3.64	59.60 4.02 -0.40	74.96 4.03 -19.01	88.71 4.56 -26.94	86.96 4.38 -21.01	88.82 3.96 -31.68	79.55 4.07 -22.33	60.21 4.55 -2.01	66.37 5.31 -1.17	54.62 3.05 -15.17	54.29 3.15 -8.37	56.41 3.08 -12.87	62.64 4.44 -0.74	50.34 3.26 -0.32	37.46 2.27 -5.40	32.62 1.98 -3.01
NORTHPORT___3 23553	15.97 0.51 0.00	21.38 0.55 0.00	21.10 0.57 0.00	36.70 0.74 -16.38	44.36 0.36 -34.43	51.54 1.19 -21.76	48.80 1.50 -12.31	53.63 2.20 -14.26	54.24 3.45 -3.64	59.86 4.28 -0.40	75.36 4.44 -19.01	89.36 5.20 -26.94	87.81 5.24 -21.01	89.66 4.80 -31.68	80.12 4.64 -22.33	60.64 4.99 -2.01	66.81 5.76 -1.17	54.92 3.35 -15.17	54.72 3.58 -8.37	56.77 3.45 -12.87	63.27 5.07 -0.74	50.80 3.72 -0.32	37.62 2.44 -5.40	32.57 1.93 -3.01
NORTHPORT___4 23650	16.04 0.58 0.00	21.47 0.64 0.00	21.18 0.65 0.00	36.75 0.79 -16.38	44.39 0.38 -34.43	51.63 1.28 -21.76	48.94 1.64 -12.31	53.81 2.37 -14.26	54.47 3.67 -3.64	60.12 4.55 -0.40	75.60 4.68 -19.01	89.61 5.45 -26.94	88.05 5.47 -21.01	89.84 4.97 -31.68	80.34 4.86 -22.33	60.88 5.23 -2.01	67.07 6.02 -1.17	55.08 3.51 -15.17	54.91 3.77 -8.37	56.95 3.62 -12.87	63.52 5.32 -0.74	51.00 3.92 -0.32	37.75 2.57 -5.40	32.67 2.04 -3.01
NORTHPORT___IC 23718	16.04 0.58 0.00	21.47 0.64 0.00	21.18 0.65 0.00	36.75 0.79 -16.38	44.39 0.38 -34.43	51.63 1.28 -21.76	48.94 1.64 -12.31	53.81 2.37 -14.26	54.47 3.67 -3.64	60.12 4.55 -0.40	75.60 4.68 -19.01	89.60 5.45 -26.94	88.05 5.47 -21.01	89.84 4.97 -31.68	80.34 4.86 -22.33	60.88 5.23 -2.01	67.07 6.02 -1.17	55.08 3.51 -15.17	54.91 3.77 -8.37	56.95 3.62 -12.87	63.52 5.32 -0.74	51.00 3.92 -0.32	37.75 2.57 -5.40	32.67 2.04 -3.01
NSINS_S_GLNS_FALLS 23858	15.92 0.46 0.00	21.67 0.84 0.00	21.48 0.95 0.00	20.34 0.76 0.00	10.02 0.44 0.00	29.88 1.29 0.00	36.23 1.24 0.00	36.76 -0.41 0.00	46.06 -1.09 0.00	53.95 -1.22 0.00	56.49 -1.26 -5.83	81.89 -0.78 -25.45	61.04 -0.52 0.00	52.14 -1.04 0.00	51.97 -1.17 0.00	53.18 -0.97 -0.51	58.81 -1.07 0.00	35.44 -0.96 0.00	41.60 -1.17 0.00	41.00 -0.31 -0.86	56.75 -0.71 0.00	46.32 -0.44 0.00	29.34 -0.44 0.00	28.78 1.15 0.00
NYISO_LBMP_REFERENCE 24008	15.46 0.00 0.00	20.84 0.00 0.00	20.53 0.00 0.00	19.58 0.00 0.00	9.58 0.00 0.00	28.59 0.00 0.00	34.99 0.00 0.00	37.17 0.00 0.00	47.16 0.00 0.00	55.18 0.00 0.00	51.92 0.00 0.00	57.21 0.00 0.00	61.56 0.00 0.00	53.18 0.00 0.00	53.15 0.00 0.00	53.64 0.00 0.00	59.88 0.00 0.00	36.40 0.00 0.00	42.78 0.00 0.00	40.45 0.00 0.00	57.46 0.00 0.00	46.76 0.00 0.00	29.78 0.00 0.00	27.63 0.00 0.00
NYPA___HOLTSVILL 23794	16.25 0.79 0.00	21.81 0.98 0.00	21.51 0.98 0.00	36.96 1.00 -16.38	44.51 0.50 -34.43	51.87 1.52 -21.76	49.30 2.00 -12.31	54.20 2.77 -14.26	54.89 4.09 -3.64	60.47 4.89 -0.40	75.80 4.87 -19.01	89.40 5.25 -26.94	87.49 4.92 -21.01	89.21 4.35 -31.68	79.95 4.47 -22.33	60.80 5.14 -2.01	67.04 5.99 -1.17	55.04 3.47 -15.17	54.79 3.65 -8.37	56.87 3.54 -12.87	63.30 5.10 -0.74	50.92 3.84 -0.32	37.93 2.74 -5.40	32.91 2.27 -3.01
O.H_GEN_BRUCE 24063	14.74 -0.80 -0.08	19.40 -1.44 0.00	19.08 -1.45 0.00	18.35 -1.23 0.00	8.90 -0.68 0.00	26.83 -1.77 0.00	14.27 -2.44 18.29	29.85 -1.62 5.70	45.58 -1.32 0.26	53.81 -1.36 0.00	51.39 -1.22 -0.68	58.31 -1.90 -2.99	59.01 -2.55 0.00	51.54 -1.64 0.00	51.46 -1.69 0.00	52.04 -1.67 -0.06	57.97 -1.91 0.00	35.36 -0.75 0.29	42.06 -0.65 0.07	36.30 -1.34 2.81	54.82 -2.54 0.11	62.76 -1.71 -17.72	-0.79 -0.59 29.97	26.17 -1.28 0.19
OAK ORCHARD___HYD 24046	14.71 -0.75 0.00	19.46 -1.38 0.00	19.14 -1.39 0.00	18.40 -1.18 0.00	8.92 -0.66 0.00	26.93 -1.66 0.00	32.60 -2.39 0.00	35.50 -1.68 0.00	45.68 -1.47 0.00	53.68 -1.50 0.00	51.17 -1.26 -0.52	57.70 -1.78 -2.26	59.25 -2.31 0.00	51.71 -1.47 0.00	51.64 -1.51 0.00	52.11 -1.58 -0.05	58.25 -1.63 0.00	35.77 -0.63 0.00	42.18 -0.60 0.00	39.32 -1.20 -0.08	55.22 -2.24 0.00	45.30 -1.46 0.00	29.14 -0.64 0.00	26.29 -1.34 0.00
ONONDAGA_REF_OCCRA 23987	15.28 -0.18 0.00	20.62 -0.22 0.00	20.30 -0.24 0.00	19.33 -0.25 0.00	9.47 -0.10 0.00	28.22 -0.37 0.00	34.61 -0.38 0.00	36.82 -0.35 0.00	46.77 -0.39 0.00	54.71 -0.47 0.00	51.79 -0.52 -0.38	58.16 -0.72 -1.67	60.88 -0.68 0.00	52.54 -0.64 0.00	52.38 -0.77 0.00	52.91 -0.76 -0.03	59.14 -0.74 0.00	36.03 -0.37 0.00	42.34 -0.44 0.00	40.05 -0.46 -0.06	56.76 -0.70 0.00	46.23 -0.52 0.00	29.42 -0.35 0.00	27.26 -0.37 0.00
ONONDAGA___COGEN 23986	15.13 -0.33 0.00	20.36 -0.48 0.00	20.05 -0.49 0.00	19.12 -0.47 0.00	9.35 -0.23 0.00	27.91 -0.68 0.00	34.19 -0.80 0.00	36.51 -0.66 0.00	46.48 -0.67 0.00	54.41 -0.77 0.00	51.50 -0.82 -0.40	57.87 -1.11 -1.77	60.37 -1.19 0.00	52.17 -1.01 0.00	52.01 -1.13 0.00	52.53 -1.14 -0.04	58.70 -1.18 0.00	35.78 -0.63 0.00	42.07 -0.70 0.00	39.80 -0.71 -0.06	56.38 -1.08 0.00	45.86 -0.89 0.00	29.23 -0.55 0.00	27.02 -0.61 0.00

OSWEGATCHIE___HYD 24044	15.28 -0.18 0.00	20.85 0.01 0.00	20.59 0.05 0.00	19.49 -0.09 0.00	9.59 0.01 0.00	28.30 -0.29 0.00	34.78 -0.21 0.00	35.82 -1.35 0.00	44.62 -2.53 0.00	52.01 -3.17 0.00	48.96 -2.99 -0.03	54.08 -3.28 -0.14	58.70 -2.86 0.00	50.28 -2.90 0.00	50.00 -3.15 0.00	50.35 -3.29 0.00	56.33 -3.56 0.00	34.23 -2.18 0.00	40.37 -2.41 0.00	38.02 -2.44 0.00	54.13 -3.33 0.00	44.66 -2.10 0.00	28.30 -1.48 0.00	26.82 -0.81 0.00
OSWEGO___5 23606	15.10 -0.36 0.00	20.33 -0.50 0.00	20.03 -0.50 0.00	19.10 -0.48 0.00	9.34 -0.24 0.00	27.90 -0.69 0.00	34.15 -0.84 0.00	36.39 -0.79 0.00	46.21 -0.95 0.00	54.02 -1.15 0.00	50.93 -1.31 -0.32	56.92 -1.71 -1.42	59.70 -1.86 0.00	51.60 -1.58 0.00	51.51 -1.64 0.00	51.99 -1.68 -0.03	58.05 -1.84 0.00	35.36 -1.04 0.00	41.66 -1.11 0.00	39.56 -0.94 -0.05	56.02 -1.44 0.00	45.40 -1.36 0.00	28.95 -0.83 0.00	26.86 -0.77 0.00
OSWEGO___6 23613	15.10 -0.36 0.00	20.33 -0.51 0.00	20.02 -0.51 0.00	19.10 -0.48 0.00	9.34 -0.24 0.00	27.89 -0.70 0.00	34.15 -0.84 0.00	36.39 -0.78 0.00	46.24 -0.92 0.00	54.07 -1.11 0.00	51.03 -1.21 -0.32	57.09 -1.54 -1.42	59.88 -1.68 0.00	51.75 -1.43 0.00	51.66 -1.48 0.00	52.16 -1.51 -0.03	58.24 -1.65 0.00	35.47 -0.93 0.00	41.76 -1.01 0.00	39.60 -0.89 -0.05	56.10 -1.36 0.00	45.52 -1.24 0.00	29.02 -0.76 0.00	26.90 -0.73 0.00
OXBOW___ 24026	14.60 -0.86 0.00	19.26 -1.58 0.00	18.92 -1.61 0.00	18.21 -1.38 0.00	8.83 -0.75 0.00	26.70 -1.89 0.00	32.27 -2.72 0.00	35.16 -2.01 0.00	45.25 -1.91 0.00	53.19 -1.99 0.00	50.81 -1.76 -0.65	57.46 -2.59 -2.84	58.25 -3.31 0.00	50.94 -2.24 0.00	50.76 -2.39 0.00	51.26 -2.44 -0.06	57.07 -2.81 0.00	35.21 -1.19 0.00	41.68 -1.10 0.00	38.65 -1.90 -0.10	53.98 -3.48 0.00	44.42 -2.33 0.00	28.84 -0.94 0.00	25.97 -1.67 0.00
PEEKSKILL___ 23653	16.10 0.64 0.00	21.53 0.70 0.00	21.20 0.67 0.00	20.29 0.71 0.00	9.92 0.34 0.00	29.84 1.25 0.00	36.74 1.74 0.00	39.77 2.59 0.00	51.15 3.99 0.00	60.13 4.95 0.00	61.49 5.01 -4.56	82.93 5.80 -19.91	67.31 5.75 0.00	58.27 5.09 0.00	58.28 5.13 0.00	59.52 5.47 -0.40	66.12 6.24 0.00	40.05 3.65 0.00	46.79 4.02 0.00	44.95 3.82 -0.67	63.03 5.57 0.00	50.90 4.15 0.00	32.46 2.69 0.00	29.70 2.07 0.00
PGE MADISON___WINDPWR 24146	16.43 0.97 0.00	22.04 1.21 0.00	21.62 1.09 0.00	20.61 1.03 0.00	10.14 0.56 0.00	30.41 1.82 0.00	37.62 2.63 0.00	40.56 3.39 0.00	52.03 4.88 0.00	61.14 5.96 0.00	58.23 5.69 -0.62	66.21 6.30 -2.70	68.17 6.61 0.00	58.94 5.76 0.00	58.87 5.72 0.00	59.47 5.77 -0.05	66.32 6.43 0.00	40.22 3.82 0.00	47.09 4.32 0.00	44.69 4.05 -0.18	63.57 6.11 0.00	51.53 4.78 0.00	32.52 2.74 0.00	29.68 2.05 0.00
PJM_GEN_KEystone 24065	14.64 -0.90 -0.08	17.66 -1.42 1.76	18.85 -1.43 0.25	18.31 -1.28 0.00	8.91 -0.67 0.00	26.80 -1.79 0.00	15.94 -2.15 16.89	31.83 -1.36 3.99	46.14 -0.80 0.21	54.53 -0.65 0.00	52.27 -0.56 -0.91	60.37 -0.80 -3.96	60.10 -1.46 0.00	52.20 -0.98 0.00	52.16 -0.99 0.00	52.79 -0.93 -0.08	58.92 -0.96 0.00	35.88 -0.44 0.08	42.19 -0.56 0.02	38.68 -0.91 0.86	55.99 -1.39 0.08	66.50 -1.15 -20.89	0.41 -0.54 28.83	26.26 -1.20 0.17
PLEASANTVLY___LBMP 24000	15.86 0.40 0.00	21.28 0.44 0.00	20.95 0.42 0.00	20.02 0.44 0.00	9.79 0.21 0.00	29.34 0.75 0.00	35.97 0.98 0.00	38.68 1.50 0.00	49.61 2.45 0.00	58.28 3.10 0.00	59.75 3.12 -4.71	81.43 3.64 -20.57	65.10 3.54 0.00	56.33 3.15 0.00	56.36 3.21 0.00	57.49 3.43 -0.42	63.69 3.81 0.00	38.65 2.25 0.00	45.24 2.47 0.00	43.53 2.39 -0.70	60.85 3.39 0.00	49.29 2.54 0.00	31.44 1.66 0.00	28.92 1.29 0.00
POLETTI___ 23519	16.38 0.91 0.00	21.89 1.05 0.00	21.55 1.02 0.00	20.63 1.05 0.00	10.09 0.51 0.00	30.39 1.80 0.00	37.42 2.43 0.00	40.44 3.27 0.00	51.85 4.70 0.00	60.91 5.73 0.00	62.56 6.05 -4.59	84.37 7.09 -20.07	68.69 7.13 0.00	59.46 6.28 0.00	59.49 6.34 0.00	60.82 6.77 -0.41	69.68 7.82 -1.98	83.60 4.57 -42.63	48.63 5.01 -5.04	45.95 4.83 -0.68	64.49 7.03 0.00	51.98 5.22 0.00	33.16 3.38 0.00	30.33 2.70 0.00
PORT_JEFF_3 23555	16.29 0.83 0.00	21.86 1.03 0.00	21.56 1.03 0.00	37.01 1.05 -16.38	44.53 0.53 -34.43	51.95 1.60 -21.76	49.41 2.11 -12.31	54.35 2.91 -14.26	55.09 4.29 -3.64	60.71 5.14 -0.40	76.03 5.11 -19.01	89.66 5.50 -26.94	87.76 5.19 -21.01	89.44 4.58 -31.68	80.19 4.71 -22.33	61.03 5.38 -2.01	67.31 6.26 -1.17	55.20 3.63 -15.17	54.98 3.84 -8.37	57.05 3.73 -12.87	63.58 5.38 -0.74	51.13 4.05 -0.32	38.04 2.85 -5.40	33.00 2.36 -3.01
PORT_JEFF_4 23616	16.10 0.64 0.00	21.69 0.86 0.00	21.47 0.93 0.00	36.91 0.95 -16.38	44.48 0.48 -34.43	51.76 1.41 -21.76	49.09 1.79 -12.31	54.25 2.81 -14.26	54.99 4.20 -3.64	60.28 4.70 -0.40	75.57 4.64 -19.01	89.15 5.00 -26.94	86.87 4.30 -21.01	88.41 3.54 -31.68	79.16 3.68 -22.33	59.99 4.34 -2.01	66.14 5.09 -1.17	54.50 2.93 -15.17	54.15 3.01 -8.37	56.27 2.94 -12.87	62.46 4.26 -0.74	50.22 3.14 -0.32	37.50 2.32 -5.40	32.55 1.91 -3.01
PORT_JEFF_IC 23713	16.30 0.84 0.00	21.87 1.03 0.00	21.57 1.03 0.00	37.02 1.06 -16.38	44.53 0.53 -34.43	51.96 1.61 -21.76	49.42 2.12 -12.31	54.35 2.92 -14.26	55.10 4.30 -3.64	60.72 5.15 -0.40	76.04 5.11 -19.01	89.65 5.50 -26.94	87.75 5.17 -21.01	89.43 4.57 -31.68	80.18 4.70 -22.33	61.03 5.38 -2.01	67.31 6.26 -1.17	55.20 3.63 -15.17	54.98 3.84 -8.37	57.05 3.73 -12.87	63.58 5.38 -0.74	51.13 4.05 -0.32	38.04 2.86 -5.40	33.01 2.37 -3.01
PROJECT___ORANGE 23990	15.34 -0.13 0.00	20.70 -0.14 0.00	20.39 -0.14 0.00	19.42 -0.16 0.00	9.51 -0.07 0.00	28.34 -0.25 0.00	34.75 -0.24 0.00	36.95 -0.22 0.00	46.90 -0.25 0.00	54.85 -0.32 0.00	51.87 -0.39 -0.34	58.12 -0.60 -1.50	61.03 -0.53 0.00	52.67 -0.51 0.00	52.51 -0.64 0.00	53.04 -0.63 -0.03	59.29 -0.60 0.00	36.11 -0.29 0.00	42.45 -0.33 0.00	40.16 -0.34 -0.05	56.91 -0.55 0.00	46.36 -0.40 0.00	29.51 -0.27 0.00	27.36 -0.27 0.00
PYRITES___HYD 24023	15.69 0.23 0.00	21.44 0.61 0.00	21.14 0.61 0.00	19.99 0.41 0.00	9.84 0.26 0.00	28.99 0.39 0.00	35.63 0.64 0.00	36.28 -0.90 0.00	44.86 -2.29 0.00	52.26 -2.91 0.00	49.00 -2.90 0.02	54.08 -3.07 0.07	59.15 -2.41 0.00	50.81 -2.37 0.00	50.62 -2.53 0.00	50.87 -2.77 0.00	56.90 -2.99 0.00	34.56 -1.84 0.00	40.94 -1.84 0.00	38.34 -2.11 0.00	54.24 -3.21 0.00	45.19 -1.57 0.00	28.80 -0.97 0.00	27.46 -0.17 0.00
RANKINE___ 23646	14.74 -0.72 0.00	19.49 -1.34 0.00	19.16 -1.38 0.00	18.41 -1.17 0.00	8.94 -0.64 0.00	27.01 -1.58 0.00	32.86 -2.13 0.00	36.06 -1.12 0.00	46.68 -0.47 0.00	54.89 -0.29 0.00	52.42 -0.20 -0.70	59.50 -0.76 -3.05	60.13 -1.43 0.00	52.54 -0.64 0.00	52.42 -0.72 0.00	52.93 -0.78 -0.06	59.00 -0.89 0.00	36.27 -0.14 0.00	42.83 0.05 0.00	39.84 -0.72 -0.10	55.86 -1.59 0.00	45.83 -0.93 0.00	29.60 -0.17 0.00	26.59 -1.05 0.00
RAVENS GT4-7___ 23728	16.53 1.06 0.00	22.08 1.25 0.00	21.77 1.24 0.00	20.85 1.27 0.00	10.19 0.62 0.00	30.75 2.16 0.00	37.84 2.85 0.00	40.93 3.76 0.00	52.62 5.46 0.00	61.76 6.59 0.00	63.04 6.52 -4.59	84.75 7.47 -20.07	69.08 7.52 0.00	59.78 6.60 0.00	59.85 6.70 0.00	61.30 7.25 -0.41	70.24 8.38 -1.98	83.90 4.87 -42.63	49.00 5.38 -0.84	46.39 5.26 -0.68	65.14 7.68 0.00	52.47 5.72 0.00	33.47 3.69 0.00	30.61 2.97 0.00

RAVENSWOOD GT2____ 23730	16.39 0.92 0.00	21.90 1.07 0.00	21.57 1.03 0.00	20.65 1.07 0.00	10.10 0.52 0.00	30.42 1.82 0.00	37.45 2.46 0.00	40.53 3.35 0.00	52.08 4.92 0.00	61.17 6.00 0.00	62.57 6.06 -4.59	84.27 6.99 -20.07	68.58 7.02 0.00	59.36 6.18 0.00	59.39 6.25 0.00	60.73 6.68 -0.41	69.58 7.71 -1.98	83.53 4.50 -42.63	48.56 4.94 -0.84	45.89 4.76 -0.68	64.39 6.93 0.00	51.90 5.15 0.00	33.12 3.34 0.00	30.31 2.67 0.00
RAVENSWOOD GT3____ 23733	16.39 0.92 0.00	21.90 1.07 0.00	21.57 1.03 0.00	20.65 1.07 0.00	10.10 0.52 0.00	30.42 1.82 0.00	37.45 2.46 0.00	40.53 3.35 0.00	52.08 4.92 0.00	61.17 6.00 0.00	62.57 6.06 -4.59	84.27 6.99 -20.07	68.58 7.02 0.00	59.36 6.18 0.00	59.39 6.25 0.00	60.73 6.68 -0.41	69.58 7.71 -1.98	83.53 4.50 -42.63	48.56 4.94 -0.84	45.89 4.76 -0.68	64.39 6.93 0.00	51.90 5.15 0.00	33.12 3.34 0.00	30.31 2.67 0.00
RAVENSWOOD_GT2_1 24244	16.39 0.92 0.00	21.90 1.07 0.00	21.57 1.03 0.00	20.65 1.07 0.00	10.10 0.52 0.00	30.42 1.82 0.00	37.45 2.46 0.00	40.53 3.35 0.00	52.08 4.92 0.00	61.17 6.00 0.00	62.57 6.06 -4.59	84.27 6.99 -20.07	68.58 7.02 0.00	59.36 6.18 0.00	59.39 6.25 0.00	60.73 6.68 -0.41	69.58 7.71 -1.98	83.53 4.50 -42.63	48.56 4.94 -0.84	45.89 4.76 -0.68	64.39 6.93 0.00	51.90 5.15 0.00	33.12 3.34 0.00	30.31 2.67 0.00
RAVENSWOOD_GT2_2 24245	16.39 0.92 0.00	21.90 1.07 0.00	21.57 1.03 0.00	20.65 1.07 0.00	10.10 0.52 0.00	30.42 1.82 0.00	37.45 2.46 0.00	40.53 3.35 0.00	52.08 4.92 0.00	61.17 6.00 0.00	62.57 6.06 -4.59	84.27 6.99 -20.07	68.58 7.02 0.00	59.36 6.18 0.00	59.39 6.25 0.00	60.73 6.68 -0.41	69.58 7.71 -1.98	83.53 4.50 -42.63	48.56 4.94 -0.84	45.89 4.76 -0.68	64.39 6.93 0.00	51.90 5.15 0.00	33.12 3.34 0.00	30.31 2.67 0.00
RAVENSWOOD_GT2_3 24246	16.39 0.92 0.00	21.90 1.07 0.00	21.57 1.03 0.00	20.65 1.07 0.00	10.10 0.52 0.00	30.42 1.82 0.00	37.45 2.46 0.00	40.53 3.35 0.00	52.08 4.92 0.00	61.17 6.00 0.00	62.57 6.06 -4.59	84.27 6.99 -20.07	68.58 7.02 0.00	59.36 6.18 0.00	59.39 6.25 0.00	60.73 6.68 -0.41	69.58 7.71 -1.98	83.53 4.50 -42.63	48.56 4.94 -0.84	45.89 4.76 -0.68	64.39 6.93 0.00	51.90 5.15 0.00	33.12 3.34 0.00	30.31 2.67 0.00
RAVENSWOOD_GT2_4 24247	16.39 0.92 0.00	21.90 1.07 0.00	21.57 1.03 0.00	20.65 1.07 0.00	10.10 0.52 0.00	30.42 1.82 0.00	37.45 2.46 0.00	40.53 3.35 0.00	52.08 4.92 0.00	61.17 6.00 0.00	62.57 6.06 -4.59	84.27 6.99 -20.07	68.58 7.02 0.00	59.36 6.18 0.00	59.39 6.25 0.00	60.73 6.68 -0.41	69.58 7.71 -1.98	83.53 4.50 -42.63	48.56 4.94 -0.84	45.89 4.76 -0.68	64.39 6.93 0.00	51.90 5.15 0.00	33.12 3.34 0.00	30.31 2.67 0.00
RAVENSWOOD_GT3_1 24248	16.39 0.92 0.00	21.90 1.07 0.00	21.57 1.03 0.00	20.65 1.07 0.00	10.10 0.52 0.00	30.42 1.82 0.00	37.45 2.46 0.00	40.53 3.35 0.00	52.08 4.92 0.00	61.17 6.00 0.00	62.57 6.06 -4.59	84.27 6.99 -20.07	68.58 7.02 0.00	59.36 6.18 0.00	59.39 6.25 0.00	60.73 6.68 -0.41	69.58 7.71 -1.98	83.53 4.50 -42.63	48.56 4.94 -0.84	45.89 4.76 -0.68	64.39 6.93 0.00	51.90 5.15 0.00	33.12 3.34 0.00	30.31 2.67 0.00
RAVENSWOOD_GT3_2 24249	16.39 0.92 0.00	21.90 1.07 0.00	21.57 1.03 0.00	20.65 1.07 0.00	10.10 0.52 0.00	30.42 1.82 0.00	37.45 2.46 0.00	40.53 3.35 0.00	52.08 4.92 0.00	61.17 6.00 0.00	62.57 6.06 -4.59	84.27 6.99 -20.07	68.58 7.02 0.00	59.36 6.18 0.00	59.39 6.25 0.00	60.73 6.68 -0.41	69.58 7.71 -1.98	83.53 4.50 -42.63	48.56 4.94 -0.84	45.89 4.76 -0.68	64.39 6.93 0.00	51.90 5.15 0.00	33.12 3.34 0.00	30.31 2.67 0.00
RAVENSWOOD_GT3_3 24250	16.39 0.92 0.00	21.90 1.07 0.00	21.57 1.03 0.00	20.65 1.07 0.00	10.10 0.52 0.00	30.42 1.82 0.00	37.45 2.46 0.00	40.53 3.35 0.00	52.08 4.92 0.00	61.17 6.00 0.00	62.57 6.06 -4.59	84.27 6.99 -20.07	68.58 7.02 0.00	59.36 6.18 0.00	59.39 6.25 0.00	60.73 6.68 -0.41	69.58 7.71 -1.98	83.53 4.50 -42.63	48.56 4.94 -0.84	45.89 4.76 -0.68	64.39 6.93 0.00	51.90 5.15 0.00	33.12 3.34 0.00	30.31 2.67 0.00
RAVENSWOOD_GT3_4 24251	16.39 0.92 0.00	21.90 1.07 0.00	21.57 1.03 0.00	20.65 1.07 0.00	10.10 0.52 0.00	30.42 1.82 0.00	37.45 2.46 0.00	40.53 3.35 0.00	52.08 4.92 0.00	61.17 6.00 0.00	62.57 6.06 -4.59	84.27 6.99 -20.07	68.58 7.02 0.00	59.36 6.18 0.00	59.39 6.25 0.00	60.73 6.68 -0.41	69.58 7.71 -1.98	83.53 4.50 -42.63	48.56 4.94 -0.84	45.89 4.76 -0.68	64.39 6.93 0.00	51.90 5.15 0.00	33.12 3.34 0.00	30.31 2.67 0.00
RAVENSWOOD_GT_1 23729	16.38 0.92 0.00	21.90 1.06 0.00	21.56 1.03 0.00	20.64 1.06 0.00	10.09 0.51 0.00	30.40 1.81 0.00	37.41 2.42 0.00	40.44 3.27 0.00	51.92 4.77 0.00	60.96 5.78 0.00	62.37 5.85 -4.59	84.05 6.77 -20.07	68.34 6.78 0.00	59.16 5.98 0.00	59.19 6.04 0.00	60.54 6.49 -0.41	69.37 7.51 -1.98	83.41 4.38 -42.63	48.40 4.78 -0.84	45.74 4.61 -0.68	64.15 6.69 0.00	51.71 4.95 0.00	33.02 3.24 0.00	30.27 2.64 0.00
RAVENSWOOD_GT_10 24258	16.53 1.07 0.00	22.09 1.26 0.00	21.78 1.24 0.00	20.86 1.28 0.00	10.20 0.62 0.00	30.76 2.17 0.00	37.86 2.86 0.00	40.95 3.78 0.00	52.63 5.48 0.00	61.79 6.61 0.00	63.05 6.54 -4.59	84.75 7.48 -20.05	69.10 7.54 0.00	59.80 6.62 0.00	59.86 6.72 0.00	61.32 7.27 -0.41	70.26 8.40 -1.98	83.92 4.88 -42.63	49.01 5.40 -0.84	46.41 5.28 -0.68	65.16 7.70 0.00	52.49 5.74 0.00	33.48 3.70 0.00	30.61 2.98 0.00
RAVENSWOOD_GT_11 24259	16.53 1.07 0.00	22.09 1.26 0.00	21.78 1.24 0.00	20.86 1.28 0.00	10.20 0.62 0.00	30.76 2.17 0.00	37.86 2.86 0.00	40.95 3.78 0.00	52.63 5.48 0.00	61.79 6.61 0.00	63.05 6.54 -4.59	84.75 7.48 -20.05	69.10 7.54 0.00	59.80 6.62 0.00	59.86 6.72 0.00	61.32 7.27 -0.41	70.26 8.40 -1.98	83.92 4.88 -42.63	49.01 5.40 -0.84	46.41 5.28 -0.68	65.16 7.70 0.00	52.49 5.74 0.00	33.48 3.70 0.00	30.61 2.98 0.00
RAVENSWOOD_GT_4 24252	16.53 1.06 0.00	22.08 1.25 0.00	21.77 1.24 0.00	20.85 1.27 0.00	10.19 0.62 0.00	30.75 2.16 0.00	37.84 2.85 0.00	40.93 3.76 0.00	52.62 5.46 0.00	61.76 6.59 0.00	63.04 6.52 -4.59	84.75 7.47 -20.07	69.08 7.52 0.00	59.78 6.60 0.00	59.85 6.70 0.00	61.30 7.25 -0.41	70.24 8.38 -1.98	83.90 4.87 -42.63	49.00 5.38 -0.84	46.39 5.26 -0.68	65.14 7.68 0.00	52.47 5.72 0.00	33.47 3.69 0.00	30.61 2.97 0.00
RAVENSWOOD_GT_5 24254	16.39 0.92 0.00	21.90 1.07 0.00	21.57 1.03 0.00	20.65 1.07 0.00	10.10 0.52 0.00	30.42 1.82 0.00	37.45 2.46 0.00	40.53 3.35 0.00	52.08 4.92 0.00	61.17 6.00 0.00	62.57 6.06 -4.59	84.27 6.99 -20.07	68.58 7.02 0.00	59.36 6.18 0.00	59.39 6.25 0.00	60.73 6.68 -0.41	69.58 7.71 -1.98	83.53 4.50 -42.63	48.56 4.94 -0.84	45.89 4.76 -0.68	64.39 6.93 0.00	51.90 5.15 0.00	33.12 3.34 0.00	30.31 2.67 0.00
RAVENSWOOD_GT_6 24253	16.53 1.06 0.00	22.08 1.25 0.00	21.77 1.24 0.00	20.85 1.27 0.00	10.19 0.62 0.00	30.75 2.16 0.00	37.84 2.85 0.00	40.93 3.76 0.00	52.62 5.46 0.00	61.76 6.59 0.00	63.04 6.52 -4.59	84.75 7.47 -20.07	69.08 7.52 0.00	59.78 6.60 0.00	59.85 6.70 0.00	61.30 7.25 -0.41	70.24 8.38 -1.98	83.90 4.87 -42.63	49.00 5.38 -0.84	46.39 5.26 -0.68	65.14 7.68 0.00	52.47 5.72 0.00	33.47 3.69 0.00	30.61 2.97 0.00

RAVENSWOOD_GT_7 24255	16.39 0.92 0.00	21.90 1.07 0.00	21.57 1.03 0.00	20.65 1.07 0.00	10.10 0.52 0.00	30.42 1.82 0.00	37.45 2.46 0.00	40.53 3.35 0.00	52.08 4.92 0.00	61.17 6.00 0.00	62.57 6.06 -4.59	84.27 6.99 -20.07	68.58 7.02 0.00	59.36 6.18 0.00	59.39 6.25 0.00	60.73 6.68 -0.41	69.58 7.71 -1.98	83.53 4.50 -42.63	48.56 4.94 -0.84	45.89 4.76 -0.68	64.39 6.93 0.00	51.90 5.15 0.00	33.12 3.34 0.00	30.31 2.67 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.53 1.07 0.00	22.09 1.26 0.00	21.78 1.24 0.00	20.86 1.28 0.00	10.20 0.62 0.00	30.76 2.17 0.00	37.86 2.86 0.00	40.95 3.78 0.00	52.63 5.48 0.00	61.79 6.61 0.00	63.05 6.54 -4.59	84.75 7.48 -20.05	69.10 7.54 0.00	59.80 6.62 0.00	59.86 6.72 0.00	61.32 7.27 -0.41	70.26 8.40 -1.98	83.92 4.88 -42.63	49.01 5.40 -0.84	46.41 5.28 -0.68	65.16 7.70 0.00	52.49 5.74 0.00	33.48 3.70 0.00	30.61 2.98 0.00
RAVENSWOOD_GT_9 24257	16.53 1.07 0.00	22.09 1.26 0.00	21.78 1.24 0.00	20.86 1.28 0.00	10.20 0.62 0.00	30.76 2.17 0.00	37.86 2.86 0.00	40.95 3.78 0.00	52.63 5.48 0.00	61.79 6.61 0.00	63.05 6.54 -4.59	84.75 7.48 -20.05	69.10 7.54 0.00	59.80 6.62 0.00	59.86 6.72 0.00	61.32 7.27 -0.41	70.26 8.40 -1.98	83.92 4.88 -42.63	49.01 5.40 -0.84	46.41 5.28 -0.68	65.16 7.70 0.00	52.49 5.74 0.00	33.48 3.70 0.00	30.61 2.98 0.00
RAVENSWOOD___1 23533	16.53 1.07 0.00	22.09 1.26 0.00	21.78 1.25 0.00	20.86 1.28 0.00	10.20 0.62 0.00	30.76 2.17 0.00	37.86 2.86 0.00	40.94 3.77 0.00	52.63 5.47 0.00	61.78 6.60 0.00	63.04 6.53 -4.59	84.74 7.48 -20.05	69.09 7.53 0.00	59.79 6.61 0.00	59.86 6.72 0.00	61.29 7.24 -0.41	70.15 8.29 -1.98	83.84 4.81 -42.63	48.93 5.31 -0.84	46.34 5.21 -0.68	65.06 7.60 0.00	52.40 5.64 0.00	33.43 3.65 0.00	30.57 2.94 0.00
RAVENSWOOD___2 23534	16.53 1.07 0.00	22.10 1.26 0.00	21.78 1.25 0.00	20.86 1.28 0.00	10.20 0.62 0.00	30.76 2.17 0.00	37.86 2.86 0.00	40.94 3.77 0.00	52.63 5.47 0.00	61.78 6.60 0.00	63.04 6.53 -4.59	84.74 7.48 -20.05	69.10 7.53 0.00	59.79 6.61 0.00	59.86 6.72 0.00	61.32 7.27 -0.41	70.25 8.39 -1.98	83.91 4.88 -42.63	49.01 5.39 -0.84	46.40 5.27 -0.68	65.15 7.69 0.00	52.48 5.73 0.00	33.47 3.70 0.00	30.61 2.98 0.00
RAVENSWOOD___3 23535	16.38 0.92 0.00	21.90 1.06 0.00	21.56 1.03 0.00	20.64 1.06 0.00	10.09 0.51 0.00	30.40 1.81 0.00	37.41 2.42 0.00	40.44 3.27 0.00	51.92 4.77 0.00	60.96 5.78 0.00	62.37 5.85 -4.59	84.05 6.77 -20.07	68.34 6.78 0.00	59.16 5.98 0.00	59.19 6.04 0.00	60.54 6.49 -0.41	69.37 7.51 -1.98	83.41 4.38 -42.63	48.40 4.78 -0.84	45.74 4.61 -0.68	64.15 6.69 0.00	51.71 4.95 0.00	33.02 3.24 0.00	30.27 2.64 0.00
RAVNSWD 8-11____ 23667	16.53 1.07 0.00	22.09 1.26 0.00	21.78 1.24 0.00	20.86 1.28 0.00	10.20 0.62 0.00	30.76 2.17 0.00	37.86 2.86 0.00	40.95 3.78 0.00	52.63 5.48 0.00	61.79 6.61 0.00	63.05 6.54 -4.59	84.75 7.48 -20.05	69.10 7.54 0.00	59.80 6.62 0.00	59.86 6.72 0.00	61.32 7.27 -0.41	70.26 8.40 -1.98	83.92 4.88 -42.63	49.01 5.40 -0.84	46.41 5.28 -0.68	65.16 7.70 0.00	52.49 5.74 0.00	33.48 3.70 0.00	30.61 2.98 0.00
RENSSELAER___COGEN 23796	16.43 0.97 0.00	22.44 1.61 0.00	22.16 1.63 0.00	21.01 1.43 0.00	10.33 0.76 0.00	30.54 1.95 0.00	37.40 2.41 0.00	38.65 1.47 0.00	48.10 0.94 0.00	55.98 0.80 0.00	58.31 0.73 -5.66	82.94 0.99 -24.73	63.32 1.76 0.00	54.30 1.12 0.00	54.36 1.21 0.00	55.38 1.24 -0.50	61.19 1.31 0.00	37.02 0.62 0.00	43.53 0.75 0.00	42.30 1.01 -0.84	59.11 1.65 0.00	48.16 1.41 0.00	30.40 0.63 0.00	28.86 1.23 0.00
ROCHESTER_9_IC 23652	15.31 -0.15 0.00	20.67 -0.16 0.00	20.37 -0.16 0.00	19.36 -0.22 0.00	9.49 -0.09 0.00	28.19 -0.40 0.00	34.40 -0.59 0.00	35.82 -1.35 0.00	44.79 -2.37 0.00	52.14 -3.03 0.00	49.57 -2.86 -0.51	56.06 -3.39 -2.24	58.43 -3.13 0.00	50.47 -2.71 0.00	50.23 -2.91 0.00	50.58 -3.10 -0.04	56.82 -3.06 0.00	34.68 -1.72 0.00	40.99 -1.78 0.00	38.66 -1.87 -0.08	54.69 -2.77 0.00	44.97 -1.79 0.00	28.52 -1.26 0.00	26.80 -0.83 0.00
ROSETON___1 23587	16.07 0.61 0.00	21.55 0.71 0.00	21.20 0.66 0.00	20.27 0.69 0.00	9.91 0.33 0.00	29.72 1.13 0.00	36.50 1.51 0.00	39.35 2.18 0.00	50.49 3.33 0.00	59.33 4.15 0.00	60.78 4.30 -4.56	82.13 4.99 -19.92	66.57 5.01 0.00	57.59 4.42 0.00	57.60 4.45 0.00	58.74 4.69 -0.41	65.10 5.22 0.00	39.51 3.11 0.00	46.23 3.45 0.00	44.43 3.31 -0.67	62.28 4.82 0.00	50.47 3.71 0.00	32.15 2.37 0.00	29.48 1.85 0.00
ROSETON___2 23588	16.07 0.61 0.00	21.55 0.71 0.00	21.20 0.66 0.00	20.27 0.69 0.00	9.91 0.33 0.00	29.72 1.13 0.00	36.50 1.51 0.00	39.35 2.18 0.00	50.49 3.33 0.00	59.33 4.15 0.00	60.78 4.30 -4.56	82.13 4.99 -19.92	66.57 5.01 0.00	57.59 4.42 0.00	57.60 4.45 0.00	58.74 4.69 -0.41	65.10 5.22 0.00	39.51 3.11 0.00	46.23 3.45 0.00	44.43 3.31 -0.67	62.28 4.82 0.00	50.47 3.71 0.00	32.15 2.37 0.00	29.48 1.85 0.00
RUSSELL___STATION 23914	14.97 -0.49 0.00	20.20 -0.64 0.00	19.90 -0.64 0.00	18.91 -0.68 0.00	9.27 -0.31 0.00	27.57 -1.02 0.00	33.68 -1.31 0.00	35.07 -2.10 0.00	43.84 -3.32 0.00	50.99 -4.19 0.00	48.60 -3.84 -0.51	55.00 -4.45 -2.24	57.17 -4.39 0.00	49.48 -3.70 0.00	49.19 -3.95 0.00	49.53 -4.16 -0.04	56.14 -3.75 0.00	34.26 -2.14 0.00	40.47 -2.31 0.00	38.17 -2.36 -0.08	54.02 -3.44 0.00	44.40 -2.36 0.00	28.12 -1.66 0.00	26.41 -1.23 0.00
S SALMON___HYD 24043	15.21 -0.25 0.00	20.64 -0.19 0.00	20.35 -0.19 0.00	19.32 -0.26 0.00	9.48 -0.10 0.00	28.14 -0.45 0.00	34.55 -0.44 0.00	36.34 -0.84 0.00	45.82 -1.34 0.00	53.49 -1.69 0.00	50.50 -1.70 -0.28	56.41 -2.03 -1.23	59.77 -1.79 0.00	51.39 -1.79 0.00	51.13 -2.02 0.00	51.63 -2.04 -0.02	57.76 -2.13 0.00	35.16 -1.24 0.00	41.34 -1.44 0.00	39.11 -1.38 -0.04	55.49 -1.97 0.00	45.36 -1.40 0.00	28.81 -0.97 0.00	26.98 -0.66 0.00
SELKIRK___II 23799	16.17 0.71 0.00	22.09 1.25 0.00	21.81 1.27 0.00	20.67 1.09 0.00	10.17 0.59 0.00	30.03 1.43 0.00	36.77 1.78 0.00	38.00 0.83 0.00	47.28 0.12 0.00	55.01 -0.17 0.00	57.35 -0.19 -5.63	81.74 -0.06 -24.58	62.21 0.65 0.00	53.36 0.18 0.00	53.41 0.26 0.00	54.40 0.26 -0.50	60.16 0.28 0.00	36.40 0.00 0.00	42.78 0.01 0.00	41.54 0.26 -0.83	58.06 0.60 0.00	47.32 0.57 0.00	29.88 0.11 0.00	28.35 0.72 0.00
SELKIRK___I 23801	16.38 0.92 0.00	22.36 1.53 0.00	22.06 1.53 0.00	20.92 1.34 0.00	10.29 0.71 0.00	30.39 1.80 0.00	37.25 2.26 0.00	38.54 1.37 0.00	47.96 0.80 0.00	55.82 0.64 0.00	58.12 0.59 -5.61	82.53 0.82 -24.49	63.17 1.61 0.00	54.19 1.01 0.00	54.22 1.08 0.00	55.24 1.10 -0.50	60.93 1.04 0.00	36.89 0.49 0.00	43.41 0.63 0.00	42.15 0.87 -0.83	58.96 1.50 0.00	48.02 1.26 0.00	30.32 0.54 0.00	28.73 1.10 0.00
SENECA OSWGO___HYD 24041	15.14 -0.33 0.00	20.44 -0.40 0.00	20.14 -0.40 0.00	19.18 -0.40 0.00	9.39 -0.19 0.00	27.98 -0.61 0.00	34.30 -0.69 0.00	36.44 -0.74 0.00	46.22 -0.93 0.00	54.02 -1.16 0.00	51.00 -1.25 -0.33	57.08 -1.58 -1.45	59.95 -1.61 0.00	51.73 -1.45 0.00	51.57 -1.57 0.00	52.09 -1.58 -0.03	58.20 -1.68 0.00	35.45 -0.95 0.00	41.71 -1.07 0.00	39.53 -0.96 -0.05	56.01 -1.45 0.00	45.53 -1.23 0.00	28.99 -0.79 0.00	26.95 -0.69 0.00

SENECA___ENERGY 23797	15.05 -0.41 0.00	20.14 -0.69 0.00	19.77 -0.76 0.00	18.88 -0.70 0.00	9.25 -0.33 0.00	27.57 -1.02 0.00	33.62 -1.37 0.00	35.91 -1.26 0.00	45.89 -1.26 0.00	53.73 -1.45 0.00	50.97 -1.47 -0.53	57.63 -1.88 -2.30	59.52 -2.04 0.00	51.55 -1.62 0.00	51.45 -1.70 0.00	52.06 -1.63 -0.05	58.02 -1.86 0.00	35.31 -1.09 0.00	41.56 -1.22 0.00	39.43 -1.10 -0.08	55.96 -1.50 0.00	45.36 -1.39 0.00	28.89 -0.88 0.00	26.63 -1.00 0.00
SHOEMAKER___GT 23640	15.87 0.41 0.00	21.25 0.41 0.00	20.91 0.38 0.00	20.01 0.43 0.00	9.78 0.20 0.00	29.39 0.80 0.00	36.14 1.15 0.00	39.09 1.92 0.00	50.29 3.13 0.00	59.13 3.96 0.00	60.41 4.01 -4.48	81.44 4.64 -19.59	66.06 4.50 0.00	57.19 4.01 0.00	57.18 4.03 0.00	58.34 4.30 -0.40	64.77 4.89 0.00	39.29 2.89 0.00	45.96 3.18 0.00	44.09 2.98 -0.66	61.78 4.32 0.00	49.99 3.24 0.00	31.90 2.13 0.00	29.19 1.55 0.00
SHOREHAM_IC_1 23715	16.27 0.81 0.00	21.83 1.00 0.00	21.53 1.00 0.00	36.98 1.02 -16.38	44.52 0.51 -34.43	51.91 1.56 -21.76	49.36 2.06 -12.31	54.29 2.86 -14.26	55.03 4.23 -3.64	60.63 5.06 -0.40	75.95 5.03 -19.01	89.49 5.34 -26.94	87.53 4.96 -21.01	89.24 4.37 -31.68	80.01 4.53 -22.33	60.96 5.30 -2.01	67.23 6.17 -1.17	55.15 3.57 -15.17	54.91 3.77 -8.37	56.98 3.66 -12.87	63.48 5.28 -0.74	51.05 3.97 -0.32	37.99 2.81 -5.40	32.95 2.31 -3.01
SHOREHAM_IC_2 23716	16.27 0.81 0.00	21.83 1.00 0.00	21.53 1.00 0.00	36.98 1.02 -16.38	44.52 0.51 -34.43	51.91 1.56 -21.76	49.36 2.06 -12.31	54.29 2.86 -14.26	55.03 4.23 -3.64	60.63 5.06 -0.40	75.95 5.03 -19.01	89.49 5.34 -26.94	87.53 4.96 -21.01	89.24 4.37 -31.68	80.01 4.53 -22.33	60.96 5.30 -2.01	67.23 6.17 -1.17	55.15 3.57 -15.17	54.91 3.77 -8.37	56.98 3.66 -12.87	63.48 5.28 -0.74	51.05 3.97 -0.32	37.99 2.81 -5.40	32.95 2.31 -3.01
SITHE___BATAVIA 24024	15.13 -0.33 0.00	20.10 -0.74 0.00	19.78 -0.75 0.00	18.98 -0.60 0.00	9.23 -0.35 0.00	27.80 -0.79 0.00	33.79 -1.20 0.00	36.56 -0.62 0.00	46.96 -0.19 0.00	55.11 -0.07 0.00	52.62 0.11 -0.59	59.76 -0.03 -2.57	61.29 -0.27 0.00	53.34 0.16 0.00	53.28 0.13 0.00	53.79 0.09 -0.05	60.28 0.39 0.00	36.81 0.41 0.00	43.25 0.47 0.00	40.60 0.06 -0.09	57.35 -0.11 0.00	46.86 0.10 0.00	29.84 0.07 0.00	27.08 -0.55 0.00
SITHE___INDEPEND 23800	15.00 -0.46 0.00	20.19 -0.64 0.00	19.89 -0.64 0.00	18.98 -0.60 0.00	9.28 -0.30 0.00	27.72 -0.87 0.00	33.93 -1.06 0.00	36.19 -0.99 0.00	46.00 -1.15 0.00	53.82 -1.35 0.00	50.81 -1.37 -0.26	56.69 -1.67 -1.14	59.73 -1.83 0.00	51.63 -1.55 0.00	51.56 -1.58 0.00	52.06 -1.60 -0.02	58.14 -1.75 0.00	35.40 -1.00 0.00	41.65 -1.13 0.00	39.43 -1.06 -0.04	55.88 -1.58 0.00	45.39 -1.36 0.00	28.94 -0.84 0.00	26.78 -0.85 0.00
SITHE___MASSENA 23902	15.43 -0.03 0.00	20.85 0.02 0.00	20.54 0.01 0.00	19.55 -0.04 0.00	9.56 -0.02 0.00	28.44 -0.15 0.00	34.83 -0.16 0.00	36.34 -0.83 0.00	45.54 -1.61 0.00	53.19 -1.99 0.00	50.00 -1.88 0.04	55.04 -1.99 0.18	59.69 -1.87 0.00	51.50 -1.68 0.00	51.45 -1.69 0.00	51.73 -1.91 0.00	57.72 -2.17 0.00	35.08 -1.33 0.00	41.44 -1.34 0.00	39.00 -1.44 0.01	55.49 -1.97 0.00	45.56 -1.20 0.00	29.00 -0.77 0.00	27.19 -0.44 0.00
SITHE___OGDNSBRG 24021	16.02 0.56 0.00	21.83 0.99 0.00	21.51 0.98 0.00	20.37 0.79 0.00	10.00 0.42 0.00	29.55 0.95 0.00	36.29 1.30 0.00	37.22 0.05 0.00	46.16 -0.99 0.00	53.77 -1.41 0.00	49.97 -1.92 0.03	55.07 -2.02 0.12	60.16 -1.41 0.00	52.21 -0.97 0.00	52.10 -1.05 0.00	52.35 -1.29 0.00	58.51 -1.38 0.00	35.55 -0.85 0.00	41.99 -0.79 0.00	38.98 -1.47 0.00	54.06 -3.40 0.00	45.50 -1.25 0.00	29.53 -0.24 0.00	28.05 0.41 0.00
SITHE___STERLING 23777	15.77 0.31 0.00	21.37 0.54 0.00	21.07 0.53 0.00	20.02 0.44 0.00	9.83 0.25 0.00	29.19 0.60 0.00	35.83 0.84 0.00	37.81 0.63 0.00	47.79 0.63 0.00	55.85 0.67 0.00	52.66 0.62 -0.12	58.40 0.65 -0.53	62.57 1.01 0.00	53.84 0.66 0.00	53.65 0.50 0.00	54.20 0.55 -0.01	60.61 0.73 0.00	36.86 0.46 0.00	43.26 0.49 0.00	40.93 0.43 -0.02	58.09 0.63 0.00	47.45 0.70 0.00	30.13 0.36 0.00	28.12 0.49 0.00
SOUTH CAIRO___GT 23612	15.79 0.33 0.00	21.27 0.43 0.00	20.99 0.46 0.00	20.03 0.45 0.00	9.80 0.22 0.00	29.30 0.71 0.00	35.81 0.82 0.00	38.30 1.13 0.00	48.92 1.77 0.00	57.40 2.22 0.00	59.19 2.17 -5.09	82.04 2.57 -22.26	64.17 2.61 0.00	55.50 2.32 0.00	55.59 2.44 0.00	56.71 2.61 -0.45	62.46 2.58 0.00	38.08 1.68 0.00	44.62 1.84 0.00	43.01 1.80 -0.75	59.92 2.46 0.00	48.77 2.01 0.00	31.02 1.24 0.00	28.63 0.99 0.00
SOUTH HAMPTN___IC 23720	16.27 0.81 0.00	21.83 1.00 0.00	21.53 1.00 0.00	36.98 1.02 -16.38	44.52 0.51 -34.43	51.91 1.56 -21.76	49.36 2.06 -12.31	54.29 2.86 -14.26	55.03 4.23 -3.64	60.63 5.06 -0.40	75.95 5.03 -19.01	89.49 5.34 -26.94	87.53 4.96 -21.01	89.24 4.37 -31.68	80.01 4.53 -22.33	60.96 5.30 -2.01	67.23 6.17 -1.17	55.15 3.57 -15.17	54.91 3.77 -8.37	56.98 3.66 -12.87	63.48 5.28 -0.74	51.05 3.97 -0.32	37.99 2.81 -5.40	32.95 2.31 -3.01
SOUTHOLD___IC 23719	16.27 0.81 0.00	21.83 1.00 0.00	21.53 1.00 0.00	36.98 1.02 -16.38	44.52 0.51 -34.43	51.91 1.56 -21.76	49.36 2.06 -12.31	54.29 2.86 -14.26	55.03 4.23 -3.64	60.63 5.06 -0.40	75.95 5.03 -19.01	89.49 5.34 -26.94	87.53 4.96 -21.01	89.24 4.37 -31.68	80.01 4.53 -22.33	60.96 5.30 -2.01	67.23 6.17 -1.17	55.15 3.57 -15.17	54.91 3.77 -8.37	56.98 3.66 -12.87	63.48 5.28 -0.74	51.05 3.97 -0.32	37.99 2.81 -5.40	32.95 2.31 -3.01
ST LAWRENCE___ 23600	15.33 -0.13 0.00	20.66 -0.17 0.00	20.36 -0.18 0.00	19.40 -0.18 0.00	9.48 -0.10 0.00	28.25 -0.34 0.00	34.56 -0.43 0.00	36.34 -0.84 0.00	45.70 -1.45 0.00	53.40 -1.78 0.00	50.22 -1.66 0.05	55.24 -1.77 0.21	59.79 -1.77 0.00	51.66 -1.52 0.00	51.62 -1.53 0.00	51.90 -1.74 0.00	57.89 -2.00 0.00	35.19 -1.22 0.00	41.45 -1.32 0.00	39.06 -1.39 0.01	55.61 -1.85 0.00	45.51 -1.24 0.00	28.98 -0.80 0.00	27.07 -0.57 0.00
STATION 5_MISC_HYD 23604	14.65 -0.81 0.00	19.79 -1.04 0.00	19.49 -1.05 0.00	18.52 -1.06 0.00	9.10 -0.48 0.00	27.18 -1.41 0.00	33.54 -1.45 0.00	35.09 -2.09 0.00	44.04 -3.12 0.00	51.47 -3.70 0.00	49.51 -2.91 -0.51	56.72 -2.71 -2.22	59.25 -2.31 0.00	51.20 -1.98 0.00	50.98 -2.16 0.00	51.54 -2.15 -0.04	58.31 -1.57 0.00	35.14 -1.27 0.00	41.81 -0.96 0.00	39.35 -1.17 -0.08	55.81 -1.65 0.00	45.81 -0.95 0.00	28.66 -1.12 0.00	26.72 -0.91 0.00
STURGEON_POOL_HYD 23609	16.14 0.68 0.00	21.66 0.82 0.00	21.31 0.77 0.00	20.37 0.79 0.00	9.96 0.38 0.00	29.86 1.27 0.00	36.68 1.69 0.00	39.50 2.33 0.00	50.63 3.48 0.00	59.49 4.31 0.00	61.14 4.41 -4.82	82.70 4.45 -21.04	65.92 4.36 0.00	57.05 3.87 0.00	57.30 4.15 0.00	58.57 4.50 -0.43	64.45 4.57 0.00	39.12 2.72 0.00	45.77 2.99 0.00	44.31 3.15 -0.71	62.46 5.00 0.00	50.66 3.90 0.00	32.21 2.44 0.00	29.53 1.90 0.00
SYRACUSE___POWER 24017	15.28 -0.18 0.00	20.62 -0.22 0.00	20.30 -0.24 0.00	19.33 -0.25 0.00	9.47 -0.10 0.00	28.22 -0.37 0.00	34.61 -0.38 0.00	36.82 -0.35 0.00	46.77 -0.39 0.00	54.71 -0.47 0.00	51.79 -0.52 -0.38	58.16 -0.72 -1.67	60.88 -0.68 0.00	52.54 -0.64 0.00	52.38 -0.77 0.00	52.91 -0.76 -0.03	59.14 -0.74 0.00	36.03 -0.37 0.00	42.34 -0.44 0.00	40.05 -0.46 -0.06	56.76 -0.70 0.00	46.23 -0.52 0.00	29.42 -0.35 0.00	27.26 -0.37 0.00

Stony___Brook 24151	16.30 0.84 0.00	21.87 1.03 0.00	21.57 1.03 0.00	37.02 1.06 -16.38	44.53 0.53 -34.43	51.96 1.61 -21.76	49.42 2.12 -12.31	54.35 2.92 -14.26	55.10 4.30 -3.64	60.72 5.15 -0.40	76.04 5.11 -19.01	89.65 5.50 -26.94	87.75 5.17 -21.01	89.43 4.57 -31.68	80.18 4.70 -22.33	61.03 5.38 -2.01	67.31 6.26 -1.17	55.20 3.63 -15.17	54.98 3.84 -8.37	57.05 3.73 -12.87	63.58 5.38 -0.74	51.13 4.05 -0.32	38.04 2.86 -5.40	33.01 2.37 -3.01
UPPER HUDSON___HYD 24058	15.76 0.30 0.00	21.46 0.63 0.00	21.28 0.75 0.00	20.15 0.57 0.00	9.93 0.35 0.00	29.59 1.00 0.00	35.98 0.99 0.00	36.65 -0.52 0.00	45.86 -1.30 0.00	53.61 -1.57 0.00	56.21 -1.57 -5.86	81.61 -1.22 -25.62	60.60 -0.96 0.00	51.77 -1.41 0.00	51.68 -1.47 0.00	52.81 -1.34 -0.51	58.44 -1.44 0.00	35.25 -1.16 0.00	41.41 -1.37 0.00	40.72 -0.60 -0.87	56.40 -1.06 0.00	46.00 -0.75 0.00	29.09 -0.69 0.00	28.34 0.71 0.00
UPPER RAQUET___HYD 24056	15.14 -0.32 0.00	20.57 -0.26 0.00	20.29 -0.25 0.00	19.24 -0.35 0.00	9.44 -0.14 0.00	27.93 -0.66 0.00	34.26 -0.73 0.00	35.23 -1.94 0.00	43.83 -3.33 0.00	51.12 -4.06 0.00	48.09 -3.82 0.01	53.05 -4.11 0.05	57.70 -3.86 0.00	49.57 -3.61 0.00	49.46 -3.69 0.00	49.71 -3.93 0.00	55.54 -4.34 0.00	33.74 -2.67 0.00	39.99 -2.79 0.00	37.62 -2.83 0.00	53.57 -3.89 0.00	44.20 -2.55 0.00	28.06 -1.71 0.00	26.55 -1.08 0.00
US___GYPSUM 23809	14.96 -0.50 0.00	19.84 -1.00 0.00	19.52 -1.01 0.00	18.75 -0.83 0.00	9.11 -0.47 0.00	27.45 -1.14 0.00	33.31 -1.68 0.00	36.16 -1.02 0.00	46.49 -0.66 0.00	54.59 -0.59 0.00	52.13 -0.39 -0.61	59.17 -0.69 -2.65	60.51 -1.05 0.00	52.73 -0.45 0.00	52.66 -0.49 0.00	53.15 -0.55 -0.05	59.49 -0.40 0.00	36.42 0.02 0.00	42.86 0.08 0.00	40.11 -0.43 -0.09	56.51 -0.95 0.00	46.25 -0.50 0.00	29.59 -0.19 0.00	26.77 -0.86 0.00
VISCHER___FERRY HYD 24020	16.22 0.76 0.00	22.13 1.30 0.00	21.93 1.39 0.00	20.78 1.20 0.00	10.23 0.65 0.00	30.27 1.68 0.00	36.90 1.91 0.00	37.86 0.69 0.00	47.22 0.07 0.00	55.02 -0.16 0.00	57.43 -0.21 -5.71	82.26 0.09 -24.95	62.21 0.65 0.00	53.30 0.12 0.00	53.37 0.22 0.00	54.44 0.29 -0.51	60.18 0.30 0.00	36.38 -0.02 0.00	42.73 -0.05 0.00	41.72 0.43 -0.85	58.00 0.54 0.00	47.31 0.55 0.00	29.96 0.19 0.00	28.75 1.12 0.00
WADING RIVER_1-3_GRP5 24038	16.28 0.82 0.00	21.84 1.00 0.00	21.54 1.00 0.00	36.99 1.03 -16.38	44.52 0.51 -34.43	51.92 1.57 -21.76	49.38 2.08 -12.31	54.31 2.87 -14.26	55.05 4.25 -3.64	60.66 5.08 -0.40	75.98 5.06 -19.01	89.19 5.04 -26.94	86.97 4.39 -21.01	88.76 3.89 -31.68	79.65 4.17 -22.33	61.00 5.34 -2.01	67.27 6.21 -1.17	55.17 3.60 -15.17	54.94 3.80 -8.37	57.01 3.69 -12.87	63.53 5.33 -0.74	51.08 4.00 -0.32	38.00 2.82 -5.40	32.96 2.32 -3.01
WADING RIVER_IC_1 23522	16.28 0.82 0.00	21.84 1.00 0.00	21.54 1.00 0.00	36.99 1.03 -16.38	44.52 0.51 -34.43	51.92 1.57 -21.76	49.38 2.08 -12.31	54.31 2.87 -14.26	55.05 4.25 -3.64	60.66 5.08 -0.40	75.98 5.06 -19.01	89.19 5.04 -26.94	86.97 4.39 -21.01	88.76 3.89 -31.68	79.65 4.17 -22.33	61.00 5.34 -2.01	67.27 6.21 -1.17	55.17 3.60 -15.17	54.94 3.80 -8.37	57.01 3.69 -12.87	63.53 5.33 -0.74	51.08 4.00 -0.32	38.00 2.82 -5.40	32.96 2.32 -3.01
WADING RIVER_IC_2 23547	16.28 0.82 0.00	21.84 1.00 0.00	21.54 1.00 0.00	36.99 1.03 -16.38	44.52 0.51 -34.43	51.92 1.57 -21.76	49.38 2.08 -12.31	54.31 2.87 -14.26	55.05 4.25 -3.64	60.66 5.08 -0.40	75.98 5.06 -19.01	89.19 5.04 -26.94	86.97 4.39 -21.01	88.76 3.89 -31.68	79.65 4.17 -22.33	61.00 5.34 -2.01	67.27 6.21 -1.17	55.17 3.60 -15.17	54.94 3.80 -8.37	57.01 3.69 -12.87	63.53 5.33 -0.74	51.08 4.00 -0.32	38.00 2.82 -5.40	32.96 2.32 -3.01
WADING RIVER_IC_3 23601	16.28 0.82 0.00	21.84 1.00 0.00	21.54 1.00 0.00	36.99 1.03 -16.38	44.52 0.51 -34.43	51.92 1.57 -21.76	49.37 2.07 -12.31	54.31 2.87 -14.26	55.05 4.25 -3.64	60.66 5.09 -0.40	75.99 5.06 -19.01	89.54 5.39 -26.94	87.58 5.01 -21.01	89.29 4.43 -31.68	80.06 4.58 -22.33	61.00 5.35 -2.01	67.27 6.22 -1.17	55.17 3.60 -15.17	54.95 3.81 -8.37	57.02 3.69 -12.87	63.53 5.33 -0.74	51.09 4.01 -0.32	38.00 2.82 -5.40	32.96 2.32 -3.01
WALDEN___HYDRO 24148	15.97 0.51 0.00	21.40 0.56 0.00	21.05 0.52 0.00	20.13 0.55 0.00	9.84 0.26 0.00	29.55 0.95 0.00	36.33 1.34 0.00	39.22 2.05 0.00	50.36 3.20 0.00	59.19 4.01 0.00	60.67 4.17 -4.58	82.06 4.84 -20.01	66.38 4.81 0.00	57.45 4.27 0.00	57.46 4.31 0.00	58.59 4.54 -0.41	64.88 5.00 0.00	39.36 2.96 0.00	46.06 3.29 0.00	44.31 3.18 -0.68	62.14 4.68 0.00	50.29 3.53 0.00	32.01 2.23 0.00	29.31 1.68 0.00
WATERSIDE___6 8 9 23538	16.53 1.07 0.00	22.09 1.25 0.00	21.78 1.24 0.00	20.86 1.27 0.00	10.20 0.62 0.00	30.76 2.17 0.00	37.84 2.85 0.00	40.93 3.76 0.00	52.61 5.45 0.00	61.76 6.58 0.00	63.02 6.50 -4.59	84.70 7.42 -20.07	69.02 7.46 0.00	59.72 6.54 0.00	59.79 6.64 0.00	61.27 7.22 -0.41	70.22 8.36 -1.98	83.89 4.86 -42.63	48.99 5.37 -0.84	46.39 5.26 -0.68	65.15 7.69 0.00	52.49 5.73 0.00	33.48 3.70 0.00	30.62 2.98 0.00
WATERTOWN___HYD 23805	15.28 -0.18 0.00	20.95 0.11 0.00	20.67 0.14 0.00	19.52 -0.06 0.00	9.62 0.04 0.00	28.34 -0.25 0.00	34.91 -0.09 0.00	36.02 -1.16 0.00	44.90 -2.26 0.00	52.26 -2.92 0.00	49.28 -2.79 -0.15	54.76 -3.14 -0.68	59.09 -2.47 0.00	50.44 -2.74 0.00	49.96 -3.18 0.00	50.44 -3.21 -0.01	56.55 -3.34 0.00	34.39 -2.02 0.00	40.36 -2.42 0.00	38.07 -2.41 -0.02	54.18 -3.28 0.00	44.72 -2.04 0.00	28.27 -1.51 0.00	26.88 -0.75 0.00
WEST BABYLON___IC 23714	16.47 1.01 0.00	22.02 1.19 0.00	21.68 1.14 0.00	37.13 1.17 -16.38	44.57 0.57 -34.43	52.31 1.97 -21.76	49.95 2.64 -12.31	55.04 3.60 -14.26	56.04 5.25 -3.64	61.94 6.37 -0.40	77.35 6.43 -19.01	91.58 7.43 -26.94	89.96 7.39 -21.01	91.31 6.44 -31.68	81.87 6.39 -22.33	62.49 6.83 -2.01	68.72 7.66 -1.17	56.09 4.52 -15.17	56.22 5.07 -8.37	58.15 4.83 -12.87	65.15 6.95 -0.74	52.25 5.17 -0.32	38.49 3.31 -5.40	33.23 2.59 -3.01
WEST CANADA___HYD 24049	15.52 0.06 0.00	20.91 0.08 0.00	20.62 0.09 0.00	19.67 0.09 0.00	9.63 0.05 0.00	28.75 0.16 0.00	35.17 0.18 0.00	37.44 0.26 0.00	47.57 0.41 0.00	55.68 0.50 0.00	52.31 0.49 0.10	57.35 0.57 0.43	62.11 0.55 0.00	53.66 0.48 0.00	53.66 0.51 0.00	54.20 0.57 0.01	60.51 0.62 0.00	36.77 0.36 0.00	43.18 0.40 0.00	40.86 0.42 0.01	58.03 0.57 0.00	47.14 0.39 0.00	30.03 0.25 0.00	27.84 0.21 0.00
WESTERN_NY_WIND 24143	15.13 -0.33 0.00	20.10 -0.74 0.00	19.78 -0.75 0.00	18.98 -0.60 0.00	9.23 -0.35 0.00	27.80 -0.79 0.00	33.79 -1.20 0.00	36.56 -0.62 0.00	46.96 -0.19 0.00	55.11 -0.07 0.00	52.62 0.11 -0.60	59.79 -0.03 -2.60	61.29 -0.27 0.00	53.34 0.16 0.00	53.28 0.13 0.00	53.79 0.09 -0.05	60.28 0.39 0.00	36.81 0.41 0.00	43.25 0.47 0.00	40.60 0.06 -0.09	57.35 -0.11 0.00	46.86 0.10 0.00	29.84 0.07 0.00	27.08 -0.55 0.00
YORK___WARBASSE 23770	16.60 1.14 0.00	22.18 1.35 0.00	21.86 1.32 0.00	20.93 1.35 0.00	10.23 0.65 0.00	30.88 2.29 0.00	37.96 2.97 0.00	41.09 3.92 0.00	52.71 5.56 0.00	61.86 6.68 0.00	63.04 6.53 -4.59	84.72 7.44 -20.07	69.06 7.50 0.00	59.77 6.59 0.00	59.84 6.69 0.00	61.27 7.22 -0.41	70.22 8.36 -1.98	83.92 4.88 -42.63	49.10 5.48 -0.84	46.61 5.48 -0.68	65.52 8.06 0.00	52.83 6.07 0.00	33.68 3.91 0.00	30.77 3.14 0.00