

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/07/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	29.17	25.10	21.69	22.76	22.76	25.38	56.17	61.32	54.40	52.20	52.20	31.12	49.41	48.12	36.62	15.83	33.46	59.21	60.21	53.68	50.78	45.16	40.18	23.35
24138	2.34	2.01	1.74	1.83	1.83	2.04	4.51	4.92	4.47	4.43	4.43	3.43	1.35	1.36	1.49	1.87	3.54	4.76	4.83	4.50	4.07	3.62	3.22	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.26	2.99	2.99	11.60	-32.57	-31.12	-18.10	7.53	10.64	0.13	0.00	2.39	0.00	0.00	0.00	0.00
74TH STREET_GT_1	29.19	25.12	21.70	22.77	22.77	25.39	56.20	61.36	57.50	59.53	59.53	59.48	59.58	59.58	59.53	59.46	59.49	59.56	60.25	59.54	50.82	45.19	40.21	23.37
24260	2.36	2.03	1.75	1.84	1.84	2.05	4.54	4.96	4.50	4.46	4.46	3.45	1.36	1.38	1.50	1.89	3.57	4.80	4.87	4.53	4.11	3.65	3.25	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-4.31	-4.31	-16.74	-42.73	-42.56	-41.00	-36.08	-15.36	-0.18	0.00	-3.44	0.00	0.00	0.00	0.00
74TH STREET_GT_2	29.19	25.12	21.70	22.77	22.77	25.39	56.20	61.36	57.50	59.53	59.53	59.48	59.58	59.58	59.53	59.46	59.49	59.56	60.25	59.54	50.82	45.19	40.21	23.37
24261	2.36	2.03	1.75	1.84	1.84	2.05	4.54	4.96	4.50	4.46	4.46	3.45	1.36	1.38	1.50	1.89	3.57	4.80	4.87	4.53	4.11	3.65	3.25	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-4.31	-4.31	-16.74	-42.73	-42.56	-41.00	-36.08	-15.36	-0.18	0.00	-3.44	0.00	0.00	0.00	0.00
74TH ST____	26.83	23.09	19.95	20.93	20.93	23.34	51.66	56.40	51.19	50.76	50.76	39.29	15.49	15.64	17.03	21.49	40.56	54.58	55.38	51.57	46.71	41.54	36.96	21.48
23542	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON____FALLS	30.51	26.26	22.69	23.80	23.80	26.54	58.74	64.13	58.21	57.72	57.72	44.68	65.69	64.65	55.33	37.93	46.12	62.06	62.97	58.64	53.11	47.23	42.03	24.42
24011	3.68	3.17	2.74	2.87	2.87	3.20	7.08	7.73	7.02	6.96	6.96	5.39	2.12	2.14	2.33	2.95	5.56	7.48	7.59	7.07	6.40	5.69	5.07	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.08	-46.87	-35.97	-13.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE____RCVRY	30.51	26.26	22.69	23.80	23.80	26.54	58.74	64.13	58.21	57.72	57.72	44.68	65.69	64.65	55.33	37.93	46.12	62.06	62.97	58.64	53.11	47.23	42.03	24.42
23798	3.68	3.17	2.74	2.87	2.87	3.20	7.08	7.73	7.02	6.96	6.96	5.39	2.12	2.14	2.33	2.95	5.56	7.48	7.59	7.07	6.40	5.69	5.07	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.08	-46.87	-35.97	-13.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS____FALLS	30.51	26.26	22.69	23.80	23.80	26.54	58.74	64.13	58.21	57.72	57.72	44.68	65.69	64.65	55.33	37.93	46.12	62.06	62.97	58.64	53.11	47.23	42.03	24.42
24028	3.68	3.17	2.74	2.87	2.87	3.20	7.08	7.73	7.02	6.96	6.96	5.39	2.12	2.14	2.33	2.95	5.56	7.48	7.59	7.07	6.40	5.69	5.07	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.08	-46.87	-35.97	-13.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS____DAM	29.46	25.36	21.91	22.98	22.98	25.63	56.73	61.94	56.22	55.74	55.74	43.15	63.76	62.75	53.67	36.72	44.54	59.94	60.82	56.63	51.30	45.62	40.59	23.59
23527	2.63	2.27	1.96	2.05	2.05	2.29	5.07	5.54	5.03	4.98	4.98	3.86	1.52	1.54	1.67	2.11	3.98	5.36	5.44	5.06	4.59	4.08	3.63	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-46.75	-45.57	-34.97	-13.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____1	28.78	24.77	21.40	22.45	22.45	25.04	55.42	60.51	54.92	54.46	54.46	42.15	62.70	61.70	52.74	35.99	43.51	58.56	59.41	55.33	50.11	44.57	39.65	23.04
23571	1.95	1.68	1.45	1.52	1.52	1.70	3.76	4.11	3.73	3.70	3.70	2.86	1.13	1.14	1.24	1.57	2.95	3.98	4.03	3.76	3.40	3.03	2.69	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-46.08	-44.92	-34.47	-12.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____2	28.78	24.77	21.40	22.45	22.45	25.04	55.42	60.51	54.92	54.46	54.46	42.15	62.70	61.70	52.74	35.99	43.51	58.56	59.41	55.33	50.11	44.57	39.65	23.04
23572	1.95	1.68	1.45	1.52	1.52	1.70	3.76	4.11	3.73	3.70	3.70	2.86	1.13	1.14	1.24	1.57	2.95	3.98	4.03	3.76	3.40	3.03	2.69	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-46.08	-44.92	-34.47	-12.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____3	28.78	24.77	21.40	22.45	22.45	25.04	55.42	60.51	54.92	54.46	54.46	42.15	62.70	61.70	52.74	35.99	43.51	58.56	59.41	55.33	50.11	44.57	39.65	23.04
23573	1.95	1.68	1.45	1.52	1.52	1.70	3.76	4.11	3.73	3.70	3.70	2.86	1.13	1.14	1.24	1.57	2.95	3.98	4.03	3.76	3.40	3.03	2.69	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-46.08	-44.92	-34.47	-12.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____4	28.78	24.77	21.40	22.45	22.45	25.04	55.42	60.51	54.92	54.46	54.46	42.15	62.70	61.70	52.74	35.99	43.51	58.56	59.41	55.33	50.11	44.57	39.65	23.04
23574	1.95	1.68	1.45	1.52	1.52	1.70	3.76	4.11	3.73	3.70	3.70	2.86	1.13	1.14	1.24	1.57	2.95	3.98	4.03	3.76	3.40	3.03	2.69	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-46.08	-44.92	-34.47	-12.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALLEGHENY___COGEN 23514	26.63 -0.20 0.00	22.92 -0.17 0.00	19.81 -0.14 0.00	20.78 -0.15 0.00	20.78 -0.15 0.00	23.17 -0.17 0.00	51.27 -0.39 0.00	55.97 -0.43 0.00	50.80 -0.39 0.00	50.38 -0.38 0.00	50.38 -0.38 0.00	39.00 -0.29 0.00	22.05 -0.11 -6.67	22.03 -0.11 -6.50	21.90 -0.12 -4.99	23.20 -0.16 -1.87	40.26 -0.30 0.00	54.17 -0.41 0.00	54.96 -0.42 0.00	51.18 -0.39 0.00	46.36 -0.35 0.00	41.23 -0.31 0.00	36.68 -0.28 0.00	21.32 -0.16 0.00
AMERICAN_REF_FUEL 24010	25.40 -1.43 0.00	21.86 -1.23 0.00	18.89 -1.06 0.00	19.82 -1.11 0.00	19.82 -1.11 0.00	22.10 -1.24 0.00	48.90 -2.76 0.00	53.38 -3.02 0.00	48.45 -2.74 0.00	48.05 -2.71 0.00	48.05 -2.71 0.00	37.19 -2.10 0.00	20.67 -0.82 -6.00	20.66 -0.83 -5.85	20.62 -0.90 -4.49	22.03 -1.14 -1.68	38.39 -2.17 0.00	51.66 -2.92 0.00	52.42 -2.96 0.00	48.81 -2.76 0.00	44.21 -2.50 0.00	39.32 -2.22 0.00	34.99 -1.97 0.00	20.34 -1.14 0.00
AMERICAN___BRASS 23903	25.40 -1.43 0.00	21.86 -1.23 0.00	18.89 -1.06 0.00	19.82 -1.11 0.00	19.82 -1.11 0.00	22.10 -1.24 0.00	48.90 -2.76 0.00	53.38 -3.02 0.00	48.45 -2.74 0.00	48.05 -2.71 0.00	48.05 -2.71 0.00	37.19 -2.10 0.00	20.67 -0.82 -6.00	20.66 -0.83 -5.85	20.62 -0.90 -4.49	22.03 -1.14 -1.68	38.39 -2.17 0.00	51.66 -2.92 0.00	52.42 -2.96 0.00	48.81 -2.76 0.00	44.21 -2.50 0.00	39.32 -2.22 0.00	34.99 -1.97 0.00	20.34 -1.14 0.00
ARTHUR_KILL_GT_1 23520	29.28 2.45 0.00	25.20 2.11 0.00	21.77 1.82 0.00	22.84 1.91 0.00	22.84 1.91 0.00	25.47 2.13 0.00	56.38 4.72 0.00	61.55 5.15 0.00	57.68 4.68 -1.81	59.71 4.64 -4.31	59.71 4.64 -4.31	59.62 3.59 -16.74	59.64 1.42 -42.73	59.63 1.43 -42.56	59.59 1.56 -41.00	59.53 1.96 -36.08	59.63 3.71 -15.36	61.56 4.99 -1.99	60.44 5.06 0.00	59.72 4.71 -3.44	50.98 4.27 0.00	45.34 3.80 0.00	40.34 3.38 0.00	23.44 1.96 0.00
ARTHUR_KILL_2 23512	29.28 2.45 0.00	25.20 2.11 0.00	21.77 1.82 0.00	22.84 1.91 0.00	22.84 1.91 0.00	25.47 2.13 0.00	56.38 4.72 0.00	61.55 5.15 0.00	57.68 4.68 -1.81	59.71 4.64 -4.31	59.71 4.64 -4.31	59.62 3.59 -16.74	59.64 1.42 -42.73	59.63 1.43 -42.56	59.59 1.56 -41.00	59.53 1.96 -36.08	59.63 3.71 -15.36	61.56 4.99 -1.99	60.44 5.06 0.00	59.72 4.71 -3.44	50.98 4.27 0.00	45.34 3.80 0.00	40.34 3.38 0.00	23.44 1.96 0.00
ARTHUR_KILL_3 23513	29.18 2.35 0.00	25.11 2.02 0.00	21.70 1.75 0.00	22.76 1.83 0.00	22.76 1.83 0.00	25.39 2.05 0.00	56.19 4.53 0.00	61.35 4.95 0.00	57.63 4.49 -1.95	59.85 4.45 -4.64	59.85 4.45 -4.64	60.76 3.44 -18.03	60.04 1.36 -43.19	60.09 1.37 -43.08	60.56 1.49 -42.04	61.43 1.88 -38.06	60.66 3.56 -16.54	59.56 4.79 -0.19	60.24 4.86 0.00	59.79 4.52 -3.70	50.81 4.10 0.00	45.18 3.64 0.00	40.20 3.24 0.00	23.36 1.88 0.00
ASHOKAN____ 23654	28.38 1.55 0.00	24.42 1.33 0.00	21.10 1.15 0.00	22.14 1.21 0.00	22.14 1.21 0.00	24.69 1.35 0.00	54.64 2.98 0.00	59.65 3.25 0.00	54.16 2.95 -0.02	53.76 2.93 -0.07	53.76 2.93 -0.07	41.86 2.26 -0.31	55.90 0.89 -39.52	55.08 0.90 -38.54	47.74 0.98 -29.73	34.28 1.24 -11.55	43.19 2.34 -0.29	57.73 3.15 0.00	58.57 3.19 0.00	54.60 2.97 -0.06	49.40 2.69 0.00	43.94 2.40 0.00	39.09 2.13 0.00	22.72 1.24 0.00
ASTORIA 5-9____ 23662	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA GT2____ 23536	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	57.57 6.38 -1.81	57.09 6.33 -4.31	57.09 6.33 -4.31	44.19 4.90 -16.74	17.42 1.93 -42.73	17.59 1.95 -42.56	19.15 2.12 -41.00	24.17 2.68 -36.08	45.61 5.05 -15.36	61.38 6.80 -1.99	62.28 6.90 0.00	58.00 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA GT3____ 23731	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	57.57 6.38 -1.81	57.09 6.33 -4.31	57.09 6.33 -4.31	44.19 4.90 -16.74	17.42 1.93 -42.73	17.59 1.95 -42.56	19.15 2.12 -41.00	24.17 2.68 -36.08	45.61 5.05 -15.36	61.38 6.80 -1.99	62.28 6.90 0.00	58.00 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA GT4____ 23727	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	57.57 6.38 -1.81	57.09 6.33 -4.31	57.09 6.33 -4.31	44.19 4.90 -16.74	17.42 1.93 -42.73	17.59 1.95 -42.56	19.15 2.12 -41.00	24.17 2.68 -36.08	45.61 5.05 -15.36	61.38 6.80 -1.99	62.28 6.90 0.00	58.00 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT2_1 24094	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT2_2 24095	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT2_3 24096	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT2_4 24097	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT3_1 24098	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00

ASTORIA_GT3_2 24099	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT3_3 24100	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT3_4 24101	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT4_1 24102	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT4_2 24103	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT4_3 24104	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT4_4 24105	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT_1 23523	29.61 2.78 0.00	25.49 2.40 0.00	22.02 2.07 0.00	23.10 2.17 0.00	23.10 2.17 0.00	25.76 2.42 0.00	57.02 5.36 0.00	62.25 5.85 0.00	58.31 5.31 -1.81	60.34 5.27 -4.31	60.34 5.27 -4.31	60.11 4.08 -16.74	59.83 1.61 -42.73	59.82 1.62 -42.56	59.80 1.77 -41.00	59.80 2.23 -36.08	60.13 4.21 -15.36	62.23 5.66 -1.99	61.13 5.75 0.00	60.36 5.35 -3.44	51.56 4.85 0.00	45.85 4.31 0.00	40.80 3.84 0.00	23.71 2.23 0.00
ASTORIA_GT_10 24110	29.61 2.78 0.00	25.49 2.40 0.00	22.02 2.07 0.00	23.10 2.17 0.00	23.10 2.17 0.00	25.76 2.42 0.00	57.02 5.36 0.00	62.25 5.85 0.00	58.31 5.31 -1.81	60.34 5.27 -4.31	60.34 5.27 -4.31	60.11 4.08 -16.74	59.83 1.61 -42.73	59.82 1.62 -42.56	59.80 1.77 -41.00	59.80 2.23 -36.08	60.13 4.21 -15.36	62.23 5.66 -1.99	61.13 5.75 0.00	60.36 5.35 -3.44	51.56 4.85 0.00	45.85 4.31 0.00	40.80 3.84 0.00	23.71 2.23 0.00
ASTORIA_GT_11 24225	29.61 2.78 0.00	25.49 2.40 0.00	22.02 2.07 0.00	23.10 2.17 0.00	23.10 2.17 0.00	25.76 2.42 0.00	57.02 5.36 0.00	62.25 5.85 0.00	58.31 5.31 -1.81	60.34 5.27 -4.31	60.34 5.27 -4.31	60.11 4.08 -16.74	59.83 1.61 -42.73	59.82 1.62 -42.56	59.80 1.77 -41.00	59.80 2.23 -36.08	60.13 4.21 -15.36	62.23 5.66 -1.99	61.13 5.75 0.00	60.36 5.35 -3.44	51.56 4.85 0.00	45.85 4.31 0.00	40.80 3.84 0.00	23.71 2.23 0.00
ASTORIA_GT_12 24226	29.61 2.78 0.00	25.49 2.40 0.00	22.02 2.07 0.00	23.10 2.17 0.00	23.10 2.17 0.00	25.76 2.42 0.00	57.02 5.36 0.00	62.25 5.85 0.00	58.31 5.31 -1.81	60.34 5.27 -4.31	60.34 5.27 -4.31	60.11 4.08 -16.74	59.83 1.61 -42.73	59.82 1.62 -42.56	59.80 1.77 -41.00	59.80 2.23 -36.08	60.13 4.21 -15.36	62.23 5.66 -1.99	61.13 5.75 0.00	60.36 5.35 -3.44	51.56 4.85 0.00	45.85 4.31 0.00	40.80 3.84 0.00	23.71 2.23 0.00
ASTORIA_GT_13 24227	29.61 2.78 0.00	25.49 2.40 0.00	22.02 2.07 0.00	23.10 2.17 0.00	23.10 2.17 0.00	25.76 2.42 0.00	57.02 5.36 0.00	62.25 5.85 0.00	58.31 5.31 -1.81	60.34 5.27 -4.31	60.34 5.27 -4.31	60.11 4.08 -16.74	59.83 1.61 -42.73	59.82 1.62 -42.56	59.80 1.77 -41.00	59.80 2.23 -36.08	60.13 4.21 -15.36	62.23 5.66 -1.99	61.13 5.75 0.00	60.36 5.35 -3.44	51.56 4.85 0.00	45.85 4.31 0.00	40.80 3.84 0.00	23.71 2.23 0.00
ASTORIA_GT_5 24106	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT_7 24107	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT_8 24108	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00
ASTORIA_GT_9 24109	30.17 3.34 0.00	25.97 2.88 0.00	22.44 2.49 0.00	23.54 2.61 0.00	23.54 2.61 0.00	26.25 2.91 0.00	58.10 6.44 0.00	63.43 7.03 0.00	59.38 6.38 -1.81	61.40 6.33 -4.31	61.40 6.33 -4.31	60.93 4.90 -16.74	60.15 1.93 -42.73	60.15 1.95 -42.56	60.15 2.12 -41.00	60.25 2.68 -36.08	60.97 5.05 -15.36	63.37 6.80 -1.99	62.28 6.90 0.00	61.44 6.43 -3.44	52.53 5.82 0.00	46.72 5.18 0.00	41.57 4.61 0.00	24.16 2.68 0.00

ASTORIA___3 23516	30.11 3.28 0.00	25.92 2.83 0.00	22.39 2.44 0.00	23.49 2.56 0.00	23.49 2.56 0.00	26.20 2.86 0.00	57.98 6.32 0.00	63.30 6.90 0.00	59.27 6.27 -1.81	61.28 6.21 -4.31	61.28 6.21 -4.31	60.84 4.81 -16.74	60.12 1.90 -42.73	60.11 1.91 -42.56	60.11 2.08 -41.00	60.20 2.63 -36.08	60.88 4.96 -15.36	63.25 6.68 -1.99	62.16 6.78 0.00	61.32 6.31 -3.44	52.43 5.72 0.00	46.62 5.08 0.00	41.48 4.52 0.00	24.11 2.63 0.00
ASTORIA___4 23517	29.51 2.68 0.00	25.40 2.31 0.00	21.94 1.99 0.00	23.02 2.09 0.00	23.02 2.09 0.00	25.67 2.33 0.00	56.82 5.16 0.00	62.04 5.64 0.00	58.12 5.12 -1.81	60.14 5.07 -4.31	60.14 5.07 -4.31	59.96 3.93 -16.74	59.77 1.55 -42.73	59.76 1.56 -42.56	59.73 1.70 -41.00	59.72 2.15 -36.08	59.97 4.05 -15.36	62.03 5.46 -1.99	60.92 5.54 0.00	60.16 5.15 -3.44	51.38 4.67 0.00	45.69 4.15 0.00	40.65 3.69 0.00	23.63 2.15 0.00
ASTORIA___5 23518	30.08 3.25 0.00	25.89 2.80 0.00	22.37 2.42 0.00	23.47 2.54 0.00	23.47 2.54 0.00	26.17 2.83 0.00	57.92 6.26 0.00	63.24 6.84 0.00	59.21 6.21 -1.81	61.22 6.15 -4.31	61.22 6.15 -4.31	60.79 4.76 -16.74	60.10 1.88 -42.73	60.10 1.90 -42.56	60.09 2.06 -41.00	60.18 2.61 -36.08	60.84 4.92 -15.36	63.19 6.62 -1.99	62.09 6.71 0.00	61.26 6.25 -3.44	52.37 5.66 0.00	46.58 5.04 0.00	41.44 4.48 0.00	24.08 2.60 0.00
ASTRIA 10-13___ 23663	29.61 2.78 0.00	25.49 2.40 0.00	22.02 2.07 0.00	23.10 2.17 0.00	23.10 2.17 0.00	25.76 2.42 0.00	57.02 5.36 0.00	62.25 5.85 0.00	58.31 5.31 -1.81	60.34 5.27 -4.31	60.34 5.27 -4.31	60.11 4.08 -16.74	59.83 1.61 -42.73	59.82 1.62 -42.56	59.80 1.77 -41.00	59.80 2.23 -36.08	60.13 4.21 -15.36	62.23 5.66 -1.99	61.13 5.75 0.00	60.36 5.35 -3.44	51.56 4.85 0.00	45.85 4.31 0.00	40.80 3.84 0.00	23.71 2.23 0.00
BARRETT 1-8___GRP4 24034	29.55 2.72 -18.63	25.43 2.34 -22.69	21.98 2.03 -24.21	23.05 2.12 -23.14	23.05 2.12 -22.56	25.71 2.37 -22.42	56.90 5.24 -4.71	62.13 5.73 -53.75	56.39 5.20 -53.92	55.91 5.15 -52.48	55.91 5.15 -62.03	43.28 3.99 -75.87	17.06 1.57 -91.44	17.23 1.59 -102.43	18.76 1.73 -76.14	23.67 2.18 -93.98	44.68 4.12 -63.53	60.12 5.54 -117.97	61.00 5.62 -58.10	56.80 5.23 -63.52	51.45 4.74 -43.38	45.76 4.22 -18.81	40.71 3.75 -18.35	23.66 2.18 -34.58
BARRETT 9-12___GRP3 24033	29.55 2.72 -18.63	25.43 2.34 -22.69	21.98 2.03 -24.21	23.05 2.12 -23.14	23.05 2.12 -22.56	25.71 2.37 -22.42	56.90 5.24 -4.71	62.13 5.73 -53.75	56.39 5.20 -53.92	55.91 5.15 -52.48	55.91 5.15 -62.03	43.28 3.99 -75.87	17.06 1.57 -91.44	17.23 1.59 -102.43	18.76 1.73 -76.14	23.67 2.18 -93.98	44.68 4.12 -63.53	60.12 5.54 -117.97	61.00 5.62 -58.10	56.80 5.23 -63.52	51.45 4.74 -43.38	45.76 4.22 -18.81	40.71 3.75 -18.35	23.66 2.18 -34.58
BARRETT_IC_1 23704	48.18 2.72 -18.63	48.12 2.34 -22.69	46.19 2.03 -24.21	46.19 2.12 -23.14	45.61 2.12 -22.56	48.13 2.37 -22.42	61.61 5.24 -4.71	115.88 5.73 -53.75	110.31 5.20 -53.92	108.39 5.15 -52.48	117.94 5.15 -62.03	119.15 3.99 -75.87	108.50 1.57 -91.44	119.66 1.59 -102.43	94.90 1.73 -76.14	117.65 2.18 -93.98	108.21 4.12 -63.53	178.09 5.54 -117.97	119.10 5.62 -58.10	120.32 5.23 -63.52	94.83 4.74 -43.38	64.57 4.22 -18.81	59.06 3.75 -18.35	58.24 2.18 -34.58
BARRETT_IC_10 23701	48.18 2.72 -18.63	48.12 2.34 -22.69	46.19 2.03 -24.21	46.19 2.12 -23.14	45.61 2.12 -22.56	48.13 2.37 -22.42	61.61 5.24 -4.71	115.88 5.73 -53.75	110.31 5.20 -53.92	108.39 5.15 -52.48	117.94 5.15 -62.03	119.15 3.99 -75.87	108.50 1.57 -91.44	119.66 1.59 -102.43	94.90 1.73 -76.14	117.65 2.18 -93.98	108.21 4.12 -63.53	178.09 5.54 -117.97	119.10 5.62 -58.10	120.32 5.23 -63.52	94.83 4.74 -43.38	64.57 4.22 -18.81	59.06 3.75 -18.35	58.24 2.18 -34.58
BARRETT_IC_11 23702	48.18 2.72 -18.63	48.12 2.34 -22.69	46.19 2.03 -24.21	46.19 2.12 -23.14	45.61 2.12 -22.56	48.13 2.37 -22.42	61.61 5.24 -4.71	115.88 5.73 -53.75	110.31 5.20 -53.92	108.39 5.15 -52.48	117.94 5.15 -62.03	119.15 3.99 -75.87	108.50 1.57 -91.44	119.66 1.59 -102.43	94.90 1.73 -76.14	117.65 2.18 -93.98	108.21 4.12 -63.53	178.09 5.54 -117.97	119.10 5.62 -58.10	120.32 5.23 -63.52	94.83 4.74 -43.38	64.57 4.22 -18.81	59.06 3.75 -18.35	58.24 2.18 -34.58
BARRETT_IC_12 23703	48.18 2.72 -18.63	48.12 2.34 -22.69	46.19 2.03 -24.21	46.19 2.12 -23.14	45.61 2.12 -22.56	48.13 2.37 -22.42	61.61 5.24 -4.71	115.88 5.73 -53.75	110.31 5.20 -53.92	108.39 5.15 -52.48	117.94 5.15 -62.03	119.15 3.99 -75.87	108.50 1.57 -91.44	119.66 1.59 -102.43	94.90 1.73 -76.14	117.65 2.18 -93.98	108.21 4.12 -63.53	178.09 5.54 -117.97	119.10 5.62 -58.10	120.32 5.23 -63.52	94.83 4.74 -43.38	64.57 4.22 -18.81	59.06 3.75 -18.35	58.24 2.18 -34.58
BARRETT_IC_2 23705	48.18 2.72 -18.63	48.12 2.34 -22.69	46.19 2.03 -24.21	46.19 2.12 -23.14	45.61 2.12 -22.56	48.13 2.37 -22.42	61.61 5.24 -4.71	115.88 5.73 -53.75	110.31 5.20 -53.92	108.39 5.15 -52.48	117.94 5.15 -62.03	119.15 3.99 -75.87	108.50 1.57 -91.44	119.66 1.59 -102.43	94.90 1.73 -76.14	117.65 2.18 -93.98	108.21 4.12 -63.53	178.09 5.54 -117.97	119.10 5.62 -58.10	120.32 5.23 -63.52	94.83 4.74 -43.38	64.57 4.22 -18.81	59.06 3.75 -18.35	58.24 2.18 -34.58
BARRETT_IC_3 23706	48.18 2.72 -18.63	48.12 2.34 -22.69	46.19 2.03 -24.21	46.19 2.12 -23.14	45.61 2.12 -22.56	48.13 2.37 -22.42	61.61 5.24 -4.71	115.88 5.73 -53.75	110.31 5.20 -53.92	108.39 5.15 -52.48	117.94 5.15 -62.03	119.15 3.99 -75.87	108.50 1.57 -91.44	119.66 1.59 -102.43	94.90 1.73 -76.14	117.65 2.18 -93.98	108.21 4.12 -63.53	178.09 5.54 -117.97	119.10 5.62 -58.10	120.32 5.23 -63.52	94.83 4.74 -43.38	64.57 4.22 -18.81	59.06 3.75 -18.35	58.24 2.18 -34.58
BARRETT_IC_4 23707	48.18 2.72 -18.63	48.12 2.34 -22.69	46.19 2.03 -24.21	46.19 2.12 -23.14	45.61 2.12 -22.56	48.13 2.37 -22.42	61.61 5.24 -4.71	115.88 5.73 -53.75	110.31 5.20 -53.92	108.39 5.15 -52.48	117.94 5.15 -62.03	119.15 3.99 -75.87	108.50 1.57 -91.44	119.66 1.59 -102.43	94.90 1.73 -76.14	117.65 2.18 -93.98	108.21 4.12 -63.53	178.09 5.54 -117.97	119.10 5.62 -58.10	120.32 5.23 -63.52	94.83 4.74 -43.38	64.57 4.22 -18.81	59.06 3.75 -18.35	58.24 2.18 -34.58
BARRETT_IC_5 23708	48.18 2.72 -18.63	48.12 2.34 -22.69	46.19 2.03 -24.21	46.19 2.12 -23.14	45.61 2.12 -22.56	48.13 2.37 -22.42	61.61 5.24 -4.71	115.88 5.73 -53.75	110.31 5.20 -53.92	108.39 5.15 -52.48	117.94 5.15 -62.03	119.15 3.99 -75.87	108.50 1.57 -91.44	119.66 1.59 -102.43	94.90 1.73 -76.14	117.65 2.18 -93.98	108.21 4.12 -63.53	178.09 5.54 -117.97	119.10 5.62 -58.10	120.32 5.23 -63.52	94.83 4.74 -43.38	64.57 4.22 -18.81	59.06 3.75 -18.35	58.24 2.18 -34.58
BARRETT_IC_6 23709	48.18 2.72 -18.63	48.12 2.34 -22.69	46.19 2.03 -24.21	46.19 2.12 -23.14	45.61 2.12 -22.56	48.13 2.37 -22.42	61.61 5.24 -4.71	115.88 5.73 -53.75	110.31 5.20 -53.92	108.39 5.15 -52.48	117.94 5.15 -62.03	119.15 3.99 -75.87	108.50 1.57 -91.44	119.66 1.59 -102.43	94.90 1.73 -76.14	117.65 2.18 -93.98	108.21 4.12 -63.53	178.09 5.54 -117.97	119.10 5.62 -58.10	120.32 5.23 -63.52	94.83 4.74 -43.38	64.57 4.22 -18.81	59.06 3.75 -18.35	58.24 2.18 -34.58
BARRETT_IC_7 23710	48.18 2.72 -18.63	48.12 2.34 -22.69	46.19 2.03 -24.21	46.19 2.12 -23.14	45.61 2.12 -22.56	48.13 2.37 -22.42	61.61 5.24 -4.71	115.88 5.73 -53.75	110.31 5.20 -53.92	108.39 5.15 -52.48	117.94 5.15 -62.03	119.15 3.99 -75.87	108.50 1.57 -91.44	119.66 1.59 -102.43	94.90 1.73 -76.14	117.65 2.18 -93.98	108.21 4.12 -63.53	178.09 5.54 -117.97	119.10 5.62 -58.10	120.32 5.23 -63.52	94.83 4.74 -43.38	64.57 4.22 -18.81	59.06 3.75 -18.35	58.24 2.18 -34.58

BARRETT_IC_8 23711	48.18 2.72 -18.63	48.12 2.34 -22.69	46.19 2.03 -24.21	46.19 2.12 -23.14	45.61 2.12 -22.56	48.13 2.37 -22.42	61.61 5.24 -4.71	115.88 5.73 -53.75	110.31 5.20 -53.92	108.39 5.15 -52.48	117.94 5.15 -62.03	119.15 3.99 -75.87	108.50 1.57 -91.44	119.66 1.59 -102.43	94.90 1.73 -76.14	117.65 2.18 -93.98	108.21 4.12 -63.53	178.09 5.54 -117.97	119.10 5.62 -58.10	120.32 5.23 -63.52	94.83 4.74 -43.38	64.57 4.22 -18.81	59.06 3.75 -18.35	58.24 2.18 -34.58
BARRETT_IC_9 23700	48.18 2.72 -18.63	48.12 2.34 -22.69	46.19 2.03 -24.21	46.19 2.12 -23.14	45.61 2.12 -22.56	48.13 2.37 -22.42	61.61 5.24 -4.71	115.88 5.73 -53.75	110.31 5.20 -53.92	108.39 5.15 -52.48	117.94 5.15 -62.03	119.15 3.99 -75.87	108.50 1.57 -91.44	119.66 1.59 -102.43	94.90 1.73 -76.14	117.65 2.18 -93.98	108.21 4.12 -63.53	178.09 5.54 -117.97	119.10 5.62 -58.10	120.32 5.23 -63.52	94.83 4.74 -43.38	64.57 4.22 -18.81	59.06 3.75 -18.35	58.24 2.18 -34.58
BARRETT___1 23545	48.02 2.56 -18.63	47.98 2.20 -22.69	46.06 1.90 -24.21	46.07 2.00 -23.14	45.49 2.00 -22.56	47.99 2.23 -22.42	61.30 4.93 -4.71	115.53 5.38 -53.75	109.99 4.88 -53.92	108.08 4.84 -52.48	117.63 4.84 -62.03	118.91 3.75 -75.87	108.41 1.48 -91.44	119.56 1.49 -102.43	94.79 1.62 -76.14	117.52 2.05 -93.98	107.96 3.87 -63.53	177.75 5.20 -117.97	118.76 5.28 -58.10	120.01 4.92 -63.52	94.54 4.45 -43.38	64.31 3.96 -18.81	58.83 3.52 -18.35	58.11 2.05 -34.58
BARRETT___2 23546	48.02 2.56 -18.63	47.98 2.20 -22.69	46.06 1.90 -24.21	46.06 1.99 -23.14	45.48 1.99 -22.56	47.98 2.22 -22.42	61.29 4.92 -4.71	115.52 5.37 -53.75	109.99 4.88 -53.92	108.08 4.84 -52.48	117.63 4.84 -62.03	118.90 3.74 -75.87	108.41 1.48 -91.44	119.56 1.49 -102.43	94.79 1.62 -76.14	117.52 2.05 -93.98	107.95 3.86 -63.53	177.75 5.20 -117.97	118.76 5.28 -58.10	120.00 4.91 -63.52	94.54 4.45 -43.38	64.31 3.96 -18.81	58.83 3.52 -18.35	58.11 2.05 -34.58
BEAVER RIVER___HYD 24048	26.90 0.07 0.00	23.15 0.06 0.00	20.00 0.05 0.00	20.98 0.05 0.00	20.98 0.05 0.00	23.40 0.06 0.00	51.79 0.13 0.00	56.54 0.14 0.00	51.32 0.13 0.00	50.89 0.13 0.00	50.89 0.13 0.00	39.39 0.10 0.00	15.53 0.04 0.00	15.68 0.04 0.00	17.07 0.04 0.00	21.54 0.05 0.00	40.66 0.10 0.00	54.72 0.14 0.00	55.52 0.14 0.00	51.70 0.13 0.00	46.83 0.12 0.00	41.64 0.10 0.00	37.05 0.09 0.00	21.53 0.05 0.00
BEEBEE ISLND___HYD 24027	26.83 0.00 0.00	23.09 0.00 0.00	19.95 0.00 0.00	20.93 0.00 0.00	20.93 0.00 0.00	23.34 0.00 0.00	51.66 0.00 0.00	56.40 0.00 0.00	51.19 0.00 0.00	50.76 0.00 0.00	50.76 0.00 0.00	39.29 0.00 0.00	16.82 0.00 -1.33	16.93 0.00 -1.29	18.02 0.00 -0.99	21.86 0.00 -0.37	40.56 0.00 0.00	54.58 0.00 0.00	55.38 0.00 0.00	51.57 0.00 0.00	46.71 0.00 0.00	41.54 0.00 0.00	36.96 0.00 0.00	21.48 0.00 0.00
BEEBEE_GT_13 23619	27.30 0.47 0.00	23.49 0.40 0.00	20.30 0.35 0.00	21.30 0.37 0.00	21.30 0.37 0.00	23.75 0.41 0.00	52.57 0.91 0.00	57.39 0.99 0.00	52.09 0.90 0.00	51.65 0.89 0.00	51.65 0.89 0.00	39.98 0.69 0.00	20.43 0.27 -4.67	20.46 0.27 -4.55	20.82 0.30 -3.49	23.17 0.38 -1.30	41.27 0.71 0.00	55.54 0.96 0.00	56.35 0.97 0.00	52.47 0.90 0.00	47.53 0.82 0.00	42.27 0.73 0.00	37.61 0.65 0.00	21.86 0.38 0.00
BETHLEHEM___STEEL 23779	25.38 -1.45 0.00	21.84 -1.25 0.00	18.87 -1.08 0.00	19.80 -1.13 0.00	19.80 -1.13 0.00	22.08 -1.26 0.00	48.85 -2.81 0.00	53.34 -3.06 0.00	48.41 -2.78 0.00	48.00 -2.76 0.00	48.00 -2.76 0.00	37.16 -2.13 0.00	20.66 -0.83 -6.00	20.65 -0.84 -5.85	20.60 -0.92 -4.49	22.01 -1.16 -1.68	38.36 -2.20 0.00	51.62 -2.96 0.00	52.37 -3.01 0.00	48.77 -2.80 0.00	44.17 -2.54 0.00	39.29 -2.25 0.00	34.96 -2.00 0.00	20.32 -1.16 0.00
BINGHAMTON___COGEN 23790	26.86 0.03 0.00	23.12 0.03 0.00	19.97 0.02 0.00	20.96 0.03 0.00	20.96 0.03 0.00	23.37 0.03 0.00	51.72 0.06 0.00	56.47 0.07 0.00	51.25 0.06 0.00	50.82 0.06 0.00	50.82 0.06 0.00	39.34 0.05 0.00	15.51 0.02 0.00	15.66 0.02 0.00	17.05 0.02 0.00	21.52 0.03 0.00	40.61 0.05 0.00	54.65 0.07 0.00	55.45 0.07 0.00	51.63 0.06 0.00	46.77 0.06 0.00	41.59 0.05 0.00	37.00 0.04 0.00	21.51 0.03 0.00
BLACK RIVER___HYD 24047	26.69 -0.14 0.00	22.97 -0.12 0.00	19.85 -0.10 0.00	20.82 -0.11 0.00	20.82 -0.11 0.00	23.22 -0.12 0.00	51.38 -0.28 0.00	56.10 -0.30 0.00	50.91 -0.28 0.00	50.49 -0.27 0.00	50.49 -0.27 0.00	39.08 -0.21 0.00	16.74 -0.08 -1.33	16.85 -0.08 -1.29	17.93 -0.09 -0.99	21.75 -0.11 -0.37	40.34 -0.22 0.00	54.29 -0.29 0.00	55.08 -0.30 0.00	51.29 -0.28 0.00	46.46 -0.25 0.00	41.32 -0.22 0.00	36.76 -0.20 0.00	21.37 -0.11 0.00
BOWLINE___1 23526	28.43 1.60 0.00	24.47 1.38 0.00	21.14 1.19 0.00	22.18 1.25 0.00	22.18 1.25 0.00	24.73 1.39 0.00	54.74 3.08 0.00	59.77 3.37 0.00	53.73 3.06 0.52	52.54 3.03 1.25	52.54 3.03 1.25	36.81 2.35 4.83	50.74 0.92 -34.33	49.77 0.93 -33.20	41.12 1.02 -23.07	25.45 1.28 -2.68	38.55 2.42 4.43	57.79 3.26 0.05	58.69 3.31 0.00	53.66 3.08 0.99	49.50 2.79 0.00	44.02 2.48 0.00	39.17 2.21 0.00	22.76 1.28 0.00
BOWLINE___2 23595	28.43 1.60 0.00	24.47 1.38 0.00	21.14 1.19 0.00	22.18 1.25 0.00	22.18 1.25 0.00	24.73 1.39 0.00	54.74 3.08 0.00	59.77 3.37 0.00	53.73 3.06 0.52	52.54 3.03 1.25	52.54 3.03 1.25	36.81 2.35 4.83	50.74 0.92 -34.33	49.77 0.93 -33.20	41.12 1.02 -23.07	25.45 1.28 -2.68	38.55 2.42 4.43	57.79 3.26 0.05	58.69 3.31 0.00	53.66 3.08 0.99	49.50 2.79 0.00	44.02 2.48 0.00	39.17 2.21 0.00	22.76 1.28 0.00
BROOKLYN_NAVY_YARD 23515	29.02 2.19 0.00	24.97 1.88 0.00	21.58 1.63 0.00	22.64 1.71 0.00	22.64 1.71 0.00	25.24 1.90 0.00	55.87 4.21 0.00	61.00 4.60 0.00	57.32 4.18 -1.95	59.54 4.14 -4.64	59.54 4.14 -4.64	60.53 3.21 -18.03	59.94 1.26 -43.19	60.00 1.28 -43.08	60.46 1.39 -42.04	61.30 1.75 -38.06	60.41 3.31 -16.54	59.22 4.45 -0.19	59.90 4.52 0.00	59.48 4.21 -3.70	50.52 3.81 0.00	44.93 3.39 0.00	39.98 3.02 0.00	23.23 1.75 0.00
BURROWS___LYONSDAL 23803	27.18 0.35 0.00	23.39 0.30 0.00	20.21 0.26 0.00	21.20 0.27 0.00	21.20 0.27 0.00	23.65 0.31 0.00	52.34 0.68 0.00	57.14 0.74 0.00	51.86 0.67 0.00	51.42 0.66 0.00	51.42 0.66 0.00	39.80 0.51 0.00	15.69 0.20 0.00	15.84 0.20 0.00	17.25 0.22 0.00	21.77 0.28 0.00	41.09 0.53 0.00	55.29 0.71 0.00	56.11 0.73 0.00	52.25 0.68 0.00	47.32 0.61 0.00	42.08 0.54 0.00	37.44 0.48 0.00	21.76 0.28 0.00
CARR STREET_E__SYR 24060	26.03 -0.80 0.00	22.40 -0.69 0.00	19.35 -0.60 0.00	20.30 -0.63 0.00	20.30 -0.63 0.00	22.64 -0.70 0.00	50.10 -1.56 0.00	54.70 -1.70 0.00	49.65 -1.54 0.00	49.23 -1.53 0.00	49.23 -1.53 0.00	38.11 -1.18 0.00	18.36 -0.46 -3.33	18.43 -0.46 -3.25	19.01 -0.51 -2.49	21.78 -0.64 -0.93	39.34 -1.22 0.00	52.93 -1.65 0.00	53.71 -1.67 0.00	50.01 -1.56 0.00	45.30 -1.41 0.00	40.29 -1.25 0.00	35.85 -1.11 0.00	20.84 -0.64 0.00
CARTHAGE___PAPER 23857	26.69 -0.14 0.00	22.97 -0.12 0.00	19.85 -0.10 0.00	20.82 -0.11 0.00	20.82 -0.11 0.00	23.22 -0.12 0.00	51.38 -0.28 0.00	56.10 -0.30 0.00	50.91 -0.28 0.00	50.49 -0.27 0.00	50.49 -0.27 0.00	39.08 -0.21 0.00	16.74 -0.08 -1.33	16.85 -0.08 -1.29	17.93 -0.09 -0.99	21.75 -0.11 -0.37	40.34 -0.22 0.00	54.29 -0.29 0.00	55.08 -0.30 0.00	51.29 -0.28 0.00	46.46 -0.25 0.00	41.32 -0.22 0.00	36.76 -0.20 0.00	21.37 -0.11 0.00

CH_MISC_IPPS 23765	28.35 1.52 0.00	24.40 1.31 0.00	21.08 1.13 0.00	22.12 1.19 0.00	22.12 1.19 0.00	24.67 1.33 0.00	54.59 2.93 0.00	59.60 3.20 0.00	54.12 2.91 -0.02	53.71 2.88 -0.07	53.71 2.88 -0.07	41.83 2.23 -0.31	53.88 0.88 -37.51	53.11 0.89 -36.58	46.23 0.97 -28.23	33.70 1.22 -10.99	43.15 2.30 -0.29	57.68 3.10 0.00	58.53 3.15 0.00	54.56 2.93 -0.06	49.36 2.65 0.00	43.90 2.36 0.00	39.06 2.10 0.00	22.70 1.22 0.00
CH_RES_BVR_FALLS 23983	26.89 0.06 0.00	23.14 0.05 0.00	19.99 0.04 0.00	20.98 0.05 0.00	20.98 0.05 0.00	23.39 0.05 0.00	51.77 0.11 0.00	56.52 0.12 0.00	51.30 0.11 0.00	50.87 0.11 0.00	50.87 0.11 0.00	39.38 0.09 0.00	13.52 0.03 2.00	13.72 0.03 1.95	15.57 0.04 1.50	20.98 0.05 0.56	40.65 0.09 0.00	54.70 0.12 0.00	55.50 0.12 0.00	51.68 0.11 0.00	46.81 0.10 0.00	41.63 0.09 0.00	37.04 0.08 0.00	21.53 0.05 0.00
CH_RES_NIAGARA 23895	25.03 -1.80 0.00	21.54 -1.55 0.00	18.61 -1.34 0.00	19.53 -1.40 0.00	19.53 -1.40 0.00	21.78 -1.56 0.00	48.19 -3.47 0.00	52.61 -3.79 0.00	47.75 -3.44 0.00	47.35 -3.41 0.00	47.35 -3.41 0.00	36.65 -2.64 0.00	20.46 -1.03 -6.00	20.45 -1.04 -5.85	20.38 -1.14 -4.49	21.73 -1.44 -1.68	37.83 -2.73 0.00	50.91 -3.67 0.00	51.66 -3.72 0.00	48.10 -3.47 0.00	43.57 -3.14 0.00	38.75 -2.79 0.00	34.48 -2.48 0.00	20.04 -1.44 0.00
CH_RES_SYRACUSE 23985	25.58 -1.25 0.00	22.02 -1.07 0.00	19.03 -0.92 0.00	19.96 -0.97 0.00	19.96 -0.97 0.00	22.26 -1.08 0.00	49.25 -2.41 0.00	53.77 -2.63 0.00	48.80 -2.39 0.00	48.39 -2.37 0.00	48.39 -2.37 0.00	37.46 -1.83 0.00	18.77 -0.72 -4.00	18.82 -0.72 -3.90	19.23 -0.79 -2.99	21.61 -1.00 -1.12	38.67 -1.89 0.00	52.03 -2.55 0.00	52.80 -2.58 0.00	49.16 -2.41 0.00	44.53 -2.18 0.00	39.60 -1.94 0.00	35.24 -1.72 0.00	20.48 -1.00 0.00
CORNELL____ 23752	26.55 -0.28 0.00	22.85 -0.24 0.00	19.74 -0.21 0.00	20.71 -0.22 0.00	20.71 -0.22 0.00	23.10 -0.24 0.00	51.11 -0.55 0.00	55.80 -0.60 0.00	50.64 -0.55 0.00	50.22 -0.54 0.00	50.22 -0.54 0.00	38.87 -0.42 0.00	22.67 -0.16 -7.34	22.63 -0.16 -7.15	22.34 -0.18 -5.49	23.32 -0.22 -2.05	40.13 -0.43 0.00	54.00 -0.58 0.00	54.79 -0.59 0.00	51.02 -0.55 0.00	46.21 -0.50 0.00	41.10 -0.44 0.00	36.57 -0.39 0.00	21.26 -0.22 0.00
COXSACKIE__GT 23611	28.03 1.20 0.00	24.12 1.03 0.00	20.84 0.89 0.00	21.86 0.93 0.00	21.86 0.93 0.00	24.38 1.04 0.00	53.96 2.30 0.00	58.92 2.52 0.00	53.49 2.28 -0.02	53.02 2.26 0.00	53.02 2.26 0.00	41.04 1.75 0.00	57.58 0.69 -41.40	56.70 0.70 -40.36	48.76 0.76 -30.97	34.07 0.96 -11.62	42.66 1.81 -0.29	57.01 2.43 0.00	57.85 2.47 0.00	53.93 2.30 -0.06	48.79 2.08 0.00	43.39 1.85 0.00	38.61 1.65 0.00	22.44 0.96 0.00
CRESCENT____HYD 24018	29.17 2.34 0.00	25.10 2.01 0.00	21.69 1.74 0.00	22.75 1.82 0.00	22.75 1.82 0.00	25.38 2.04 0.00	56.16 4.50 0.00	61.32 4.92 0.00	55.65 4.46 0.00	55.19 4.43 0.00	55.19 4.43 0.00	42.72 3.43 0.00	63.59 1.35 -46.75	62.57 1.36 -45.57	53.49 1.49 -34.97	36.48 1.87 -13.12	44.10 3.54 0.00	59.34 4.76 0.00	60.21 4.83 0.00	56.07 4.50 0.00	50.78 4.07 0.00	45.16 3.62 0.00	40.18 3.22 0.00	23.35 1.87 0.00
DANSKAMMER___1 23586	28.05 1.22 0.00	24.14 1.05 0.00	20.86 0.91 0.00	21.88 0.95 0.00	21.88 0.95 0.00	24.40 1.06 0.00	54.01 2.35 0.00	58.96 2.56 0.00	53.53 2.32 -0.02	53.13 2.30 -0.07	53.13 2.30 -0.07	41.38 1.78 -0.31	53.70 0.70 -37.51	52.93 0.71 -36.58	46.03 0.77 -28.23	33.46 0.98 -10.99	42.69 1.84 -0.29	57.06 2.48 0.00	57.89 2.51 0.00	53.97 2.34 -0.06	48.83 2.12 0.00	43.43 1.89 0.00	38.64 1.68 0.00	22.46 0.98 0.00
DANSKAMMER___2 23589	28.05 1.22 0.00	24.14 1.05 0.00	20.86 0.91 0.00	21.88 0.95 0.00	21.88 0.95 0.00	24.40 1.06 0.00	54.01 2.35 0.00	58.96 2.56 0.00	53.53 2.32 -0.02	53.13 2.30 -0.07	53.13 2.30 -0.07	41.38 1.78 -0.31	53.70 0.70 -37.51	52.93 0.71 -36.58	46.03 0.77 -28.23	33.46 0.98 -10.99	42.69 1.84 -0.29	57.06 2.48 0.00	57.89 2.51 0.00	53.97 2.34 -0.06	48.83 2.12 0.00	43.43 1.89 0.00	38.64 1.68 0.00	22.46 0.98 0.00
DANSKAMMER___3 23590	28.05 1.22 0.00	24.14 1.05 0.00	20.86 0.91 0.00	21.88 0.95 0.00	21.88 0.95 0.00	24.40 1.06 0.00	54.01 2.35 0.00	58.96 2.56 0.00	53.53 2.32 -0.02	53.13 2.30 -0.07	53.13 2.30 -0.07	41.38 1.78 -0.31	53.70 0.70 -37.51	52.93 0.71 -36.58	46.03 0.77 -28.23	33.46 0.98 -10.99	42.69 1.84 -0.29	57.06 2.48 0.00	57.89 2.51 0.00	53.97 2.34 -0.06	48.83 2.12 0.00	43.43 1.89 0.00	38.64 1.68 0.00	22.46 0.98 0.00
DANSKAMMER___4 23591	28.05 1.22 0.00	24.14 1.05 0.00	20.86 0.91 0.00	21.88 0.95 0.00	21.88 0.95 0.00	24.40 1.06 0.00	54.01 2.35 0.00	58.96 2.56 0.00	53.53 2.32 -0.02	53.13 2.30 -0.07	53.13 2.30 -0.07	41.38 1.78 -0.31	53.70 0.70 -37.51	52.93 0.71 -36.58	46.03 0.77 -28.23	33.46 0.98 -10.99	42.69 1.84 -0.29	57.06 2.48 0.00	57.89 2.51 0.00	53.97 2.34 -0.06	48.83 2.12 0.00	43.43 1.89 0.00	38.64 1.68 0.00	22.46 0.98 0.00
DANSKAMMER___DIESEL 23592	28.05 1.22 0.00	24.14 1.05 0.00	20.86 0.91 0.00	21.88 0.95 0.00	21.88 0.95 0.00	24.40 1.06 0.00	54.01 2.35 0.00	58.96 2.56 0.00	53.53 2.32 -0.02	53.13 2.30 -0.07	53.13 2.30 -0.07	41.38 1.78 -0.31	53.70 0.70 -37.51	52.93 0.71 -36.58	46.03 0.77 -28.23	33.46 0.98 -10.99	42.69 1.84 -0.29	57.06 2.48 0.00	57.89 2.51 0.00	53.97 2.34 -0.06	48.83 2.12 0.00	43.43 1.89 0.00	38.64 1.68 0.00	22.46 0.98 0.00
DASHVILLE___HYD 23610	28.23 1.40 0.00	24.29 1.20 0.00	20.99 1.04 0.00	22.02 1.09 0.00	22.02 1.09 0.00	24.55 1.21 0.00	54.35 2.69 0.00	59.33 2.93 0.00	53.85 2.66 0.00	53.40 2.64 0.00	53.40 2.64 0.00	41.33 2.04 0.00	53.70 0.81 -37.40	52.90 0.81 -36.45	45.89 0.89 -27.97	33.10 1.12 -10.49	42.67 2.11 0.00	57.42 2.84 0.00	58.26 2.88 0.00	54.25 2.68 0.00	49.14 2.43 0.00	43.70 2.16 0.00	38.88 1.92 0.00	22.60 1.12 0.00
DOGLEVILLE___HYD 23807	28.84 2.01 0.00	24.82 1.73 0.00	21.45 1.50 0.00	22.50 1.57 0.00	22.50 1.57 0.00	25.09 1.75 0.00	55.53 3.87 0.00	60.63 4.23 0.00	55.03 3.84 0.00	54.57 3.81 0.00	54.57 3.81 0.00	42.23 2.94 0.00	15.98 1.16 0.67	16.16 1.17 0.65	17.81 1.28 0.50	22.91 1.61 0.19	43.60 3.04 0.00	58.67 4.09 0.00	59.53 4.15 0.00	55.44 3.87 0.00	50.21 3.50 0.00	44.65 3.11 0.00	39.73 2.77 0.00	23.09 1.61 0.00
DUNKIRK___1 23563	24.19 -2.64 0.00	20.82 -2.27 0.00	17.99 -1.96 0.00	18.87 -2.06 0.00	18.87 -2.06 0.00	21.04 -2.30 0.00	46.57 -5.09 0.00	50.84 -5.56 0.00	46.14 -5.05 0.00	45.75 -5.01 0.00	45.75 -5.01 0.00	35.42 -3.87 0.00	20.64 -1.52 -6.67	20.60 -1.54 -6.50	20.35 -1.67 -4.99	21.25 -2.11 -1.87	36.56 -4.00 0.00	49.20 -5.38 0.00	49.92 -5.46 0.00	46.48 -5.09 0.00	42.10 -4.61 0.00	37.45 -4.09 0.00	33.32 -3.64 0.00	19.37 -2.11 0.00
DUNKIRK___2 23564	24.19 -2.64 0.00	20.82 -2.27 0.00	17.99 -1.96 0.00	18.87 -2.06 0.00	18.87 -2.06 0.00	21.04 -2.30 0.00	46.57 -5.09 0.00	50.84 -5.56 0.00	46.14 -5.05 0.00	45.75 -5.01 0.00	45.75 -5.01 0.00	35.42 -3.87 0.00	20.64 -1.52 -6.67	20.60 -1.54 -6.50	20.35 -1.67 -4.99	21.25 -2.11 -1.87	36.56 -4.00 0.00	49.20 -5.38 0.00	49.92 -5.46 0.00	46.48 -5.09 0.00	42.10 -4.61 0.00	37.45 -4.09 0.00	33.32 -3.64 0.00	19.37 -2.11 0.00

DUNKIRK___3 23565	24.49 -2.34 0.00	21.08 -2.01 0.00	18.21 -1.74 0.00	19.11 -1.82 0.00	19.11 -1.82 0.00	21.31 -2.03 0.00	47.15 -4.51 0.00	51.47 -4.93 0.00	46.72 -4.47 0.00	46.33 -4.43 0.00	46.33 -4.43 0.00	35.86 -3.43 0.00	20.81 -1.35 -6.67	20.78 -1.36 -6.50	20.54 -1.48 -4.99	21.49 -1.87 -1.87	37.02 -3.54 0.00	49.81 -4.77 0.00	50.54 -4.84 0.00	47.07 -4.50 0.00	42.63 -4.08 0.00	37.91 -3.63 0.00	33.73 -3.23 0.00	19.61 -1.87 0.00
DUNKIRK___4 23566	24.49 -2.34 0.00	21.08 -2.01 0.00	18.21 -1.74 0.00	19.11 -1.82 0.00	19.11 -1.82 0.00	21.31 -2.03 0.00	47.15 -4.51 0.00	51.47 -4.93 0.00	46.72 -4.47 0.00	46.33 -4.43 0.00	46.33 -4.43 0.00	35.86 -3.43 0.00	20.81 -1.35 -6.67	20.78 -1.36 -6.50	20.54 -1.48 -4.99	21.49 -1.87 -1.87	37.02 -3.54 0.00	49.81 -4.77 0.00	50.54 -4.84 0.00	47.07 -4.50 0.00	42.63 -4.08 0.00	37.91 -3.63 0.00	33.73 -3.23 0.00	19.61 -1.87 0.00
EAST HAMPTON___GT 23717	48.50 3.04 -18.63	48.39 2.61 -22.69	46.42 2.26 -24.21	46.44 2.37 -23.14	45.86 2.37 -22.56	48.40 2.64 -22.42	62.22 5.85 -4.71	116.53 6.38 -53.75	110.90 5.79 -53.92	108.98 5.74 -52.48	118.53 5.74 -62.03	119.61 4.45 -75.87	108.68 1.75 -91.44	119.84 1.77 -102.43	95.10 1.93 -76.14	117.90 2.43 -93.98	108.68 4.59 -63.53	178.73 6.18 -117.97	119.75 6.27 -58.10	120.93 5.84 -63.52	95.38 5.29 -43.38	65.05 4.70 -18.81	59.49 4.18 -18.35	58.49 2.43 -34.58
EAST RIVER___6 23660	29.33 2.50 0.00	25.24 2.15 0.00	21.81 1.86 0.00	22.88 1.95 0.00	22.88 1.95 0.00	25.51 2.17 0.00	56.47 4.81 0.00	61.65 5.25 0.00	57.91 4.77 -1.95	60.13 4.73 -4.64	60.13 4.73 -4.64	60.98 3.66 -18.03	60.12 1.44 -43.19	60.18 1.46 -43.08	60.66 1.59 -42.04	61.55 2.00 -38.06	60.88 3.78 -16.54	59.85 5.08 -0.19	60.54 5.16 0.00	60.07 4.80 -3.70	51.06 4.35 0.00	45.41 3.87 0.00	40.40 3.44 0.00	23.48 2.00 0.00
EAST RIVER___7 23524	29.33 2.50 0.00	25.24 2.15 0.00	21.81 1.86 0.00	22.88 1.95 0.00	22.88 1.95 0.00	25.51 2.17 0.00	56.47 4.81 0.00	61.65 5.25 0.00	57.91 4.77 -1.95	60.13 4.73 -4.64	60.13 4.73 -4.64	60.98 3.66 -18.03	60.12 1.44 -43.19	60.18 1.46 -43.08	60.66 1.59 -42.04	61.55 2.00 -38.06	60.88 3.78 -16.54	59.85 5.08 -0.19	60.54 5.16 0.00	60.07 4.80 -3.70	51.06 4.35 0.00	45.41 3.87 0.00	40.40 3.44 0.00	23.48 2.00 0.00
EAST_HAMPTON___DIESEL 23722	47.81 2.35 -18.63	47.80 2.02 -22.69	45.91 1.75 -24.21	45.90 1.83 -23.14	45.32 1.83 -22.56	47.81 2.05 -22.42	60.90 4.53 -4.71	115.10 4.95 -53.75	109.60 4.49 -53.92	107.69 4.45 -52.48	117.24 4.45 -62.03	118.60 3.44 -75.87	108.29 1.36 -91.44	119.44 1.37 -102.43	94.66 1.49 -76.14	117.35 1.88 -93.98	107.65 3.56 -63.53	177.34 4.79 -117.97	118.34 4.86 -58.10	119.61 4.52 -63.52	94.19 4.10 -43.38	63.99 3.64 -18.81	58.55 3.24 -18.35	57.94 1.88 -34.58
E_CANADA_CAP_HY 24051	27.27 0.44 0.00	23.47 0.38 0.00	20.27 0.32 0.00	21.27 0.34 0.00	21.27 0.34 0.00	23.72 0.38 0.00	52.50 0.84 0.00	57.32 0.92 0.00	52.02 0.83 0.00	51.58 0.82 0.00	51.58 0.82 0.00	39.93 0.64 0.00	74.51 0.25 -58.77	73.18 0.25 -57.29	61.27 0.28 -43.96	38.34 0.35 -16.50	41.22 0.66 0.00	55.47 0.89 0.00	56.28 0.90 0.00	52.41 0.84 0.00	47.47 0.76 0.00	42.21 0.67 0.00	37.56 0.60 0.00	21.83 0.35 0.00
E_CANADA_MHWK_HY 24050	28.84 2.01 0.00	24.82 1.73 0.00	21.45 1.50 0.00	22.50 1.57 0.00	22.50 1.57 0.00	25.09 1.75 0.00	55.53 3.87 0.00	60.63 4.23 0.00	55.03 3.84 0.00	54.57 3.81 0.00	54.57 3.81 0.00	42.23 2.94 0.00	15.98 1.16 0.67	16.16 1.17 0.65	17.81 1.28 0.50	22.91 1.61 0.19	43.60 3.04 0.00	58.67 4.09 0.00	59.53 4.15 0.00	55.44 3.87 0.00	50.21 3.50 0.00	44.65 3.11 0.00	39.73 2.77 0.00	23.09 1.61 0.00
FAR ROCKAWAY___4 23548	48.02 2.56 -18.63	47.98 2.20 -22.69	46.06 1.90 -24.21	46.07 2.00 -23.14	45.49 2.00 -22.56	47.99 2.23 -22.42	61.30 4.93 -4.71	115.53 5.38 -53.75	110.00 4.89 -53.92	108.09 4.85 -52.48	117.64 4.85 -62.03	118.91 3.75 -75.87	108.41 1.48 -91.44	119.56 1.49 -102.43	94.80 1.63 -76.14	117.52 2.05 -93.98	107.96 3.87 -63.53	177.76 5.21 -117.97	118.77 5.29 -58.10	120.01 4.92 -63.52	94.55 4.46 -43.38	64.32 3.97 -18.81	58.84 3.53 -18.35	58.11 2.05 -34.58
FIBERTEK___ENERGY 23856	25.58 -1.25 0.00	22.02 -1.07 0.00	19.03 -0.92 0.00	19.96 -0.97 0.00	19.96 -0.97 0.00	22.26 -1.08 0.00	49.25 -2.41 0.00	53.77 -2.63 0.00	48.80 -2.39 0.00	48.39 -2.37 0.00	48.39 -2.37 0.00	37.46 -1.83 0.00	18.77 -0.72 -4.00	18.82 -0.72 -3.90	19.23 -0.79 -2.99	21.61 -1.00 -1.12	38.67 -1.89 0.00	52.03 -2.55 0.00	52.80 -2.58 0.00	49.16 -2.41 0.00	44.53 -2.18 0.00	39.60 -1.94 0.00	35.24 -1.72 0.00	20.48 -1.00 0.00
FITZPATRICK___ 23598	25.45 -1.38 0.00	21.90 -1.19 0.00	18.93 -1.02 0.00	19.85 -1.08 0.00	19.85 -1.08 0.00	22.14 -1.20 0.00	48.99 -2.67 0.00	53.48 -2.92 0.00	48.54 -2.65 0.00	48.14 -2.62 0.00	48.14 -2.62 0.00	37.26 -2.03 0.00	16.69 -0.79 -1.99	16.78 -0.80 -1.94	17.65 -0.87 -1.49	20.94 -1.10 -0.55	38.47 -2.09 0.00	51.76 -2.82 0.00	52.52 -2.86 0.00	48.91 -2.66 0.00	44.30 -2.41 0.00	39.40 -2.14 0.00	35.05 -1.91 0.00	20.38 -1.10 0.00
FORT ORANGE___ 23900	28.87 2.04 0.00	24.84 1.75 0.00	21.46 1.51 0.00	22.52 1.59 0.00	22.52 1.59 0.00	25.11 1.77 0.00	55.58 3.92 0.00	60.68 4.28 0.00	55.08 3.89 0.00	54.61 3.85 0.00	54.61 3.85 0.00	42.27 2.98 0.00	62.08 1.18 -45.41	61.10 1.19 -44.27	52.29 1.29 -33.97	35.86 1.63 -12.74	43.64 3.08 0.00	58.72 4.14 0.00	59.58 4.20 0.00	55.48 3.91 0.00	50.26 3.55 0.00	44.69 3.15 0.00	39.77 2.81 0.00	23.11 1.63 0.00
FORT_DRUM_COGEN 23780	26.62 -0.21 0.00	22.91 -0.18 0.00	19.80 -0.15 0.00	20.77 -0.16 0.00	20.77 -0.16 0.00	23.16 -0.18 0.00	51.25 -0.41 0.00	55.95 -0.45 0.00	50.78 -0.41 0.00	50.36 -0.40 0.00	50.36 -0.40 0.00	38.98 -0.31 0.00	16.70 -0.12 -1.33	16.81 -0.12 -1.29	17.89 -0.13 -0.99	21.70 -0.16 -0.37	40.24 -0.32 0.00	54.15 -0.43 0.00	54.94 -0.44 0.00	51.16 -0.41 0.00	46.34 -0.37 0.00	41.21 -0.33 0.00	36.67 -0.29 0.00	21.32 -0.16 0.00
FRANKLIN_FALL_HYD 24054	27.05 0.22 0.00	23.28 0.19 0.00	20.11 0.16 0.00	21.10 0.17 0.00	21.10 0.17 0.00	23.53 0.19 0.00	52.08 0.42 0.00	56.86 0.46 0.00	51.60 0.41 0.00	51.17 0.41 0.00	51.17 0.41 0.00	39.61 0.32 0.00	14.27 0.12 1.34	14.47 0.13 1.30	16.17 0.14 1.00	21.28 0.17 0.38	40.89 0.33 0.00	55.02 0.44 0.00	55.83 0.45 0.00	51.99 0.42 0.00	47.09 0.38 0.00	41.88 0.34 0.00	37.26 0.30 0.00	21.65 0.17 0.00
FULTON COGEN___ 23766	25.91 -0.92 0.00	22.30 -0.79 0.00	19.27 -0.68 0.00	20.22 -0.71 0.00	20.22 -0.71 0.00	22.54 -0.80 0.00	49.89 -1.77 0.00	54.46 -1.94 0.00	49.43 -1.76 0.00	49.02 -1.74 0.00	49.02 -1.74 0.00	37.94 -1.35 0.00	17.63 -0.52 -2.66	17.70 -0.53 -2.59	18.44 -0.58 -1.99	21.50 -0.73 -0.74	39.17 -1.39 0.00	52.70 -1.88 0.00	53.48 -1.90 0.00	49.80 -1.77 0.00	45.11 -1.60 0.00	40.11 -1.43 0.00	35.69 -1.27 0.00	20.75 -0.73 0.00
GENERAL___MILLS 23808	25.38 -1.45 0.00	21.84 -1.25 0.00	18.87 -1.08 0.00	19.80 -1.13 0.00	19.80 -1.13 0.00	22.08 -1.26 0.00	48.85 -2.81 0.00	53.34 -3.06 0.00	48.41 -2.78 0.00	48.00 -2.76 0.00	48.00 -2.76 0.00	37.16 -2.13 0.00	20.66 -0.83 -6.00	20.65 -0.84 -5.85	20.60 -0.92 -4.49	22.01 -1.16 -1.68	38.36 -2.20 0.00	51.62 -2.96 0.00	52.37 -3.01 0.00	48.77 -2.80 0.00	44.17 -2.54 0.00	39.29 -2.25 0.00	34.96 -2.00 0.00	20.32 -1.16 0.00

GILBOA____ 23599	28.20 1.37 0.00	24.27 1.18 0.00	20.97 1.02 0.00	22.00 1.07 0.00	22.00 1.07 0.00	24.53 1.19 0.00	54.30 2.64 0.00	59.28 2.88 0.00	53.81 2.62 0.00	53.35 2.59 0.00	53.35 2.59 0.00	41.30 2.01 0.00	51.67 0.79 -35.39	50.94 0.80 -34.50	44.37 0.87 -26.47	32.52 1.10 -9.93	42.63 2.07 0.00	57.37 2.79 0.00	58.21 2.83 0.00	54.21 2.64 0.00	49.10 2.39 0.00	43.66 2.12 0.00	38.85 1.89 0.00	22.58 1.10 0.00
GINNA____ 23603	25.70 -1.13 0.00	22.12 -0.97 0.00	19.11 -0.84 0.00	20.05 -0.88 0.00	20.05 -0.88 0.00	22.36 -0.98 0.00	49.48 -2.18 0.00	54.02 -2.38 0.00	49.03 -2.16 0.00	48.62 -2.14 0.00	48.62 -2.14 0.00	37.63 -1.66 0.00	19.51 -0.65 -4.67	19.54 -0.65 -4.55	19.81 -0.71 -3.49	21.89 -0.90 -1.30	38.85 -1.71 0.00	52.27 -2.31 0.00	53.04 -2.34 0.00	49.39 -2.18 0.00	44.74 -1.97 0.00	39.79 -1.75 0.00	35.40 -1.56 0.00	20.58 -0.90 0.00
GLEN PARK____ 23778	26.86 0.03 0.00	23.11 0.02 0.00	19.97 0.02 0.00	20.95 0.02 0.00	20.95 0.02 0.00	23.36 0.02 0.00	51.72 0.06 0.00	56.46 0.06 0.00	51.24 0.05 0.00	50.81 0.05 0.00	50.81 0.05 0.00	39.33 0.04 0.00	16.84 0.02 -1.33	16.95 0.02 -1.29	18.04 0.02 -0.99	21.88 0.02 -0.37	40.60 0.04 0.00	54.64 0.06 0.00	55.44 0.06 0.00	51.63 0.06 0.00	46.76 0.05 0.00	41.58 0.04 0.00	37.00 0.04 0.00	21.50 0.02 0.00
GLENWOOD_IC_1_G5 23712	48.50 3.04 -18.63	48.39 2.61 -22.69	46.42 2.26 -24.21	46.44 2.37 -23.14	45.86 2.37 -22.56	48.40 2.64 -22.42	62.22 5.85 -4.71	116.53 6.38 -53.75	110.90 5.79 -53.92	108.98 5.74 -52.48	118.53 5.74 -62.03	119.61 4.45 -75.87	108.68 1.75 -91.44	119.84 1.77 -102.43	95.10 1.93 -76.14	117.90 2.43 -93.98	108.68 4.59 -63.53	178.73 6.18 -117.97	119.75 6.27 -58.10	120.93 5.84 -63.52	95.38 5.29 -43.38	65.05 4.70 -18.81	59.49 4.18 -18.35	58.49 2.43 -34.58
GLENWOOD_IC_2_G1 23688	48.12 2.66 -18.63	48.07 2.29 -22.69	46.14 1.98 -24.21	46.15 2.08 -23.14	45.57 2.08 -22.56	48.08 2.32 -22.42	61.50 5.13 -4.71	115.75 5.60 -53.75	110.19 5.08 -53.92	108.28 5.04 -52.48	117.83 5.04 -62.03	119.06 3.90 -75.87	108.47 1.54 -91.44	119.62 1.55 -102.43	94.86 1.69 -76.14	117.60 2.13 -93.98	108.11 4.02 -63.53	177.97 5.42 -117.97	118.98 5.50 -58.10	120.21 5.12 -63.52	94.72 4.63 -43.38	64.47 4.12 -18.81	58.98 3.67 -18.35	58.19 2.13 -34.58
GLENWOOD_IC_3_G1 23689	48.12 2.66 -18.63	48.07 2.29 -22.69	46.14 1.98 -24.21	46.15 2.08 -23.14	45.57 2.08 -22.56	48.08 2.32 -22.42	61.50 5.13 -4.71	115.75 5.60 -53.75	110.19 5.08 -53.92	108.28 5.04 -52.48	117.83 5.04 -62.03	119.06 3.90 -75.87	108.47 1.54 -91.44	119.62 1.55 -102.43	94.86 1.69 -76.14	117.60 2.13 -93.98	108.11 4.02 -63.53	177.97 5.42 -117.97	118.98 5.50 -58.10	120.21 5.12 -63.52	94.72 4.63 -43.38	64.47 4.12 -18.81	58.98 3.67 -18.35	58.19 2.13 -34.58
GLENWOOD____4 23550	48.12 2.66 -18.63	48.07 2.29 -22.69	46.14 1.98 -24.21	46.15 2.08 -23.14	45.57 2.08 -22.56	48.08 2.32 -22.42	61.50 5.13 -4.71	115.75 5.60 -53.75	110.19 5.08 -53.92	108.28 5.04 -52.48	117.83 5.04 -62.03	119.06 3.90 -75.87	108.47 1.54 -91.44	119.62 1.55 -102.43	94.86 1.69 -76.14	117.60 2.13 -93.98	108.11 4.02 -63.53	177.97 5.42 -117.97	118.98 5.50 -58.10	120.21 5.12 -63.52	94.72 4.63 -43.38	64.47 4.12 -18.81	58.98 3.67 -18.35	58.19 2.13 -34.58
GLENWOOD____5 23614	48.12 2.66 -18.63	48.07 2.29 -22.69	46.14 1.98 -24.21	46.15 2.08 -23.14	45.57 2.08 -22.56	48.08 2.32 -22.42	61.50 5.13 -4.71	115.75 5.60 -53.75	110.19 5.08 -53.92	108.28 5.04 -52.48	117.83 5.04 -62.03	119.06 3.90 -75.87	108.47 1.54 -91.44	119.62 1.55 -102.43	94.86 1.69 -76.14	117.60 2.13 -93.98	108.11 4.02 -63.53	177.97 5.42 -117.97	118.98 5.50 -58.10	120.21 5.12 -63.52	94.72 4.63 -43.38	64.47 4.12 -18.81	58.98 3.67 -18.35	58.19 2.13 -34.58
GOUDEY____7 23579	27.09 0.26 0.00	23.32 0.23 0.00	20.15 0.20 0.00	21.14 0.21 0.00	21.14 0.21 0.00	23.57 0.23 0.00	52.17 0.51 0.00	56.96 0.56 0.00	51.69 0.50 0.00	51.26 0.50 0.00	51.26 0.50 0.00	39.68 0.39 0.00	26.99 0.15 -11.35	26.85 0.15 -11.06	25.68 0.17 -8.48	24.88 0.21 -3.18	40.96 0.40 0.00	55.12 0.54 0.00	55.93 0.55 0.00	52.08 0.51 0.00	47.17 0.46 0.00	41.95 0.41 0.00	37.32 0.36 0.00	21.69 0.21 0.00
GOUDEY____8 23580	27.00 0.17 0.00	23.23 0.14 0.00	20.07 0.12 0.00	21.06 0.13 0.00	21.06 0.13 0.00	23.48 0.14 0.00	51.98 0.32 0.00	56.75 0.35 0.00	51.51 0.32 0.00	51.07 0.31 0.00	51.07 0.31 0.00	39.53 0.24 0.00	26.94 0.10 -11.35	26.80 0.10 -11.06	25.62 0.11 -8.48	24.80 0.13 -3.18	40.81 0.25 0.00	54.92 0.34 0.00	55.72 0.34 0.00	51.89 0.32 0.00	47.00 0.29 0.00	41.80 0.26 0.00	37.19 0.23 0.00	21.61 0.13 0.00
GOWANUS_GT_1_GRP 23732	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	56.55 5.36 -1.81	56.08 5.32 -4.31	56.08 5.32 -4.31	43.40 4.11 -16.74	17.11 1.62 -42.73	17.28 1.64 -42.56	18.81 1.78 -41.00	23.74 2.25 -36.08	44.81 4.25 -15.36	60.30 5.72 -1.99	61.18 5.80 0.00	56.97 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT_2_GRP 23617	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	56.59 5.40 -1.81	56.11 5.35 -4.31	56.11 5.35 -4.31	43.43 4.14 -16.74	17.12 1.63 -42.73	17.29 1.65 -42.56	18.83 1.80 -41.00	23.76 2.27 -36.08	44.84 4.28 -15.36	60.34 5.76 -1.99	61.22 5.84 0.00	57.01 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT_3_GRP 23618	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	56.55 5.36 -1.81	56.08 5.32 -4.31	56.08 5.32 -4.31	43.40 4.11 -16.74	17.11 1.62 -42.73	17.28 1.64 -42.56	18.81 1.78 -41.00	23.74 2.25 -36.08	44.81 4.25 -15.36	60.30 5.72 -1.99	61.18 5.80 0.00	56.97 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT_4_GRP 23751	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	56.59 5.40 -1.81	56.11 5.35 -4.31	56.11 5.35 -4.31	43.43 4.14 -16.74	17.12 1.63 -42.73	17.29 1.65 -42.56	18.83 1.80 -41.00	23.76 2.27 -36.08	44.84 4.28 -15.36	60.34 5.76 -1.99	61.22 5.84 0.00	57.01 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT1_1 24077	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT1_2 24078	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00

GOWANUS_GT1_3 24079	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT1_4 24080	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT1_5 24084	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT1_6 24111	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT1_7 24112	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT1_8 24113	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT2_1 24114	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT2_2 24115	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT2_3 24116	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT2_4 24117	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT2_5 24118	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT2_6 24119	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT2_7 24120	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT2_8 24121	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT3_1 24122	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT3_2 24123	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00

GOWANUS_GT3_3 24124	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT3_4 24125	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT3_5 24126	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT3_6 24127	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT3_7 24128	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT3_8 24129	29.64 2.81 0.00	25.51 2.42 0.00	22.04 2.09 0.00	23.12 2.19 0.00	23.12 2.19 0.00	25.78 2.44 0.00	57.07 5.41 0.00	62.31 5.91 0.00	58.36 5.36 -1.81	60.39 5.32 -4.31	60.39 5.32 -4.31	60.14 4.11 -16.74	59.84 1.62 -42.73	59.84 1.64 -42.56	59.81 1.78 -41.00	59.82 2.25 -36.08	60.17 4.25 -15.36	62.29 5.72 -1.99	61.18 5.80 0.00	60.41 5.40 -3.44	51.60 4.89 0.00	45.89 4.35 0.00	40.83 3.87 0.00	23.73 2.25 0.00
GOWANUS_GT4_1 24130	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT4_2 24131	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT4_3 24132	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT4_4 24133	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT4_5 24134	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT4_6 24135	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT4_7 24136	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GOWANUS_GT4_8 24137	29.66 2.83 0.00	25.53 2.44 0.00	22.05 2.10 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.80 2.46 0.00	57.11 5.45 0.00	62.35 5.95 0.00	58.40 5.40 -1.81	60.42 5.35 -4.31	60.42 5.35 -4.31	60.17 4.14 -16.74	59.85 1.63 -42.73	59.85 1.65 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.20 4.28 -15.36	62.33 5.76 -1.99	61.22 5.84 0.00	60.45 5.44 -3.44	51.64 4.93 0.00	45.92 4.38 0.00	40.86 3.90 0.00	23.75 2.27 0.00
GRAHMSVILLE___HY 23607	28.61 1.78 0.00	24.62 1.53 0.00	21.27 1.32 0.00	22.32 1.39 0.00	22.32 1.39 0.00	24.89 1.55 0.00	55.08 3.42 0.00	60.14 3.74 0.00	54.58 3.39 0.00	54.12 3.36 0.00	54.12 3.36 0.00	41.89 2.60 0.00	47.24 1.03 -30.72	46.62 1.04 -29.94	41.14 1.13 -22.98	31.53 1.42 -8.62	43.25 2.69 0.00	58.20 3.62 0.00	59.05 3.67 0.00	54.99 3.42 0.00	49.81 3.10 0.00	44.29 2.75 0.00	39.41 2.45 0.00	22.90 1.42 0.00
GREENIDGE___3 23582	25.64 -1.19 0.00	22.07 -1.02 0.00	19.07 -0.88 0.00	20.01 -0.92 0.00	20.01 -0.92 0.00	22.31 -1.03 0.00	49.36 -2.30 0.00	53.89 -2.51 0.00	48.91 -2.28 0.00	48.50 -2.26 0.00	48.50 -2.26 0.00	37.55 -1.74 0.00	22.15 -0.68 -7.34	22.10 -0.69 -7.15	21.77 -0.75 -5.49	22.59 -0.95 -2.05	38.76 -1.80 0.00	52.15 -2.43 0.00	52.92 -2.46 0.00	49.28 -2.29 0.00	44.63 -2.08 0.00	39.69 -1.85 0.00	35.32 -1.64 0.00	20.53 -0.95 0.00

GREENIDGE___4 23583	25.57 -1.26 0.00	22.01 -1.08 0.00	19.02 -0.93 0.00	19.95 -0.98 0.00	19.95 -0.98 0.00	22.25 -1.09 0.00	49.23 -2.43 0.00	53.74 -2.66 0.00	48.78 -2.41 0.00	48.37 -2.39 0.00	48.37 -2.39 0.00	37.44 -1.85 0.00	22.11 -0.72 -7.34	22.06 -0.73 -7.15	21.72 -0.80 -5.49	22.53 -1.01 -2.05	38.65 -1.91 0.00	52.01 -2.57 0.00	52.77 -2.61 0.00	49.14 -2.43 0.00	44.51 -2.20 0.00	39.59 -1.95 0.00	35.22 -1.74 0.00	20.47 -1.01 0.00
HARZA MOOSE___RIVER 24016	27.18 0.35 0.00	23.39 0.30 0.00	20.21 0.26 0.00	21.20 0.27 0.00	21.20 0.27 0.00	23.65 0.31 0.00	52.34 0.68 0.00	57.14 0.74 0.00	51.86 0.67 0.00	51.42 0.66 0.00	51.42 0.66 0.00	39.80 0.51 0.00	15.69 0.20 0.00	15.84 0.20 0.00	17.25 0.22 0.00	21.77 0.28 0.00	41.09 0.53 0.00	55.29 0.71 0.00	56.11 0.73 0.00	52.25 0.68 0.00	47.32 0.61 0.00	42.08 0.54 0.00	37.44 0.48 0.00	21.76 0.28 0.00
HEMPSTEAD___ 23647	48.14 2.68 -18.63	48.09 2.31 -22.69	46.15 1.99 -24.21	46.16 2.09 -23.14	45.58 2.09 -22.56	48.09 2.33 -22.42	61.53 5.16 -4.71	115.78 5.63 -53.75	110.22 5.11 -53.92	108.31 5.07 -52.48	117.86 5.07 -62.03	119.08 3.92 -75.87	108.48 1.55 -91.44	119.63 1.56 -102.43	94.87 1.70 -76.14	117.62 2.15 -93.98	108.14 4.05 -63.53	178.00 5.45 -117.97	119.01 5.53 -58.10	120.24 5.15 -63.52	94.76 4.67 -43.38	64.50 4.15 -18.81	59.00 3.69 -18.35	58.21 2.15 -34.58
HICKLING___1 23621	26.60 -0.23 0.00	22.90 -0.19 0.00	19.78 -0.17 0.00	20.76 -0.17 0.00	20.76 -0.17 0.00	23.14 -0.20 0.00	51.22 -0.44 0.00	55.91 -0.49 0.00	50.75 -0.44 0.00	50.32 -0.44 0.00	50.32 -0.44 0.00	38.95 -0.34 0.00	24.70 -0.13 -9.34	24.62 -0.13 -9.11	23.88 -0.14 -6.99	23.93 -0.18 -2.62	40.21 -0.35 0.00	54.11 -0.47 0.00	54.90 -0.48 0.00	51.13 -0.44 0.00	46.31 -0.40 0.00	41.18 -0.36 0.00	36.64 -0.32 0.00	21.30 -0.18 0.00
HICKLING___2 23622	26.62 -0.21 0.00	22.91 -0.18 0.00	19.79 -0.16 0.00	20.77 -0.16 0.00	20.77 -0.16 0.00	23.16 -0.18 0.00	51.24 -0.42 0.00	55.94 -0.46 0.00	50.77 -0.42 0.00	50.35 -0.41 0.00	50.35 -0.41 0.00	38.97 -0.32 0.00	24.71 -0.12 -9.34	24.63 -0.12 -9.11	23.89 -0.13 -6.99	23.94 -0.17 -2.62	40.23 -0.33 0.00	54.13 -0.45 0.00	54.93 -0.45 0.00	51.15 -0.42 0.00	46.33 -0.38 0.00	41.20 -0.34 0.00	36.66 -0.30 0.00	21.31 -0.17 0.00
HIGH FALLS___HY 23754	28.01 1.18 0.00	24.10 1.01 0.00	20.82 0.87 0.00	21.85 0.92 0.00	21.85 0.92 0.00	24.36 1.02 0.00	53.92 2.26 0.00	58.87 2.47 0.00	53.43 2.24 0.00	52.98 2.22 0.00	52.98 2.22 0.00	41.01 1.72 0.00	52.90 0.68 -36.73	52.13 0.69 -35.80	45.25 0.75 -27.47	32.74 0.94 -10.31	42.34 1.78 0.00	56.97 2.39 0.00	57.81 2.43 0.00	53.83 2.26 0.00	48.76 2.05 0.00	43.36 1.82 0.00	38.58 1.62 0.00	22.42 0.94 0.00
HILLBURN___GT 23639	28.23 1.40 0.00	24.30 1.21 0.00	20.99 1.04 0.00	22.03 1.10 0.00	22.03 1.10 0.00	24.56 1.22 0.00	54.37 2.71 0.00	59.35 2.95 0.00	53.38 2.68 0.49	52.26 2.66 1.16	52.26 2.66 1.16	36.84 2.06 4.51	50.08 0.81 -33.78	49.14 0.82 -32.68	40.75 0.89 -22.83	25.61 1.13 -2.99	38.54 2.12 4.14	57.39 2.86 0.05	58.28 2.90 0.00	53.34 2.70 0.93	49.16 2.45 0.00	43.72 2.18 0.00	38.90 1.94 0.00	22.60 1.12 0.00
HOLTSVIL 1-5___GRP1 24031	29.74 2.91 -18.63	25.59 2.50 -22.69	22.11 2.16 -24.21	23.20 2.27 -23.14	23.20 2.27 -22.56	25.87 2.53 -22.42	57.26 5.60 -4.71	62.51 6.11 -53.75	56.74 5.55 -53.92	56.26 5.50 -52.48	56.26 5.50 -62.03	43.55 4.26 -75.87	17.17 1.68 -91.44	17.33 1.69 -102.43	18.88 1.85 -76.14	23.82 2.33 -93.98	44.95 4.39 -63.53	60.49 5.91 -117.97	61.38 6.00 -58.10	57.16 5.59 -63.52	51.77 5.06 -43.38	46.04 4.50 -18.81	40.96 4.00 -18.35	23.81 2.33 -34.58
HOLTSVIL6-10___GRP2 24032	29.74 2.91 -18.63	25.59 2.50 -22.69	22.11 2.16 -24.21	23.20 2.27 -23.14	23.20 2.27 -22.56	25.87 2.53 -22.42	57.26 5.60 -4.71	62.51 6.11 -53.75	56.74 5.55 -53.92	56.26 5.50 -52.48	56.26 5.50 -62.03	43.55 4.26 -75.87	17.17 1.68 -91.44	17.33 1.69 -102.43	18.88 1.85 -76.14	23.82 2.33 -93.98	44.95 4.39 -63.53	60.49 5.91 -117.97	61.38 6.00 -58.10	57.16 5.59 -63.52	51.77 5.06 -43.38	46.04 4.50 -18.81	40.96 4.00 -18.35	23.81 2.33 -34.58
HOLTSVILLE_IC_1 23690	48.37 2.91 -18.63	48.28 2.50 -22.69	46.32 2.16 -24.21	46.34 2.27 -23.14	45.76 2.27 -22.56	48.29 2.53 -22.42	61.97 5.60 -4.71	116.26 6.11 -53.75	110.66 5.55 -53.92	108.74 5.50 -52.48	118.29 5.50 -62.03	119.42 4.26 -75.87	108.61 1.68 -91.44	119.76 1.69 -102.43	95.02 1.85 -76.14	117.80 2.33 -93.98	108.48 4.39 -63.53	178.46 5.91 -117.97	119.48 6.00 -58.10	120.68 5.59 -63.52	95.15 5.06 -43.38	64.85 4.50 -18.81	59.31 4.00 -18.35	58.39 2.33 -34.58
HOLTSVILLE_IC_10 23699	48.37 2.91 -18.63	48.28 2.50 -22.69	46.32 2.16 -24.21	46.34 2.27 -23.14	45.76 2.27 -22.56	48.29 2.53 -22.42	61.97 5.60 -4.71	116.26 6.11 -53.75	110.66 5.55 -53.92	108.74 5.50 -52.48	118.29 5.50 -62.03	119.42 4.26 -75.87	108.61 1.68 -91.44	119.76 1.69 -102.43	95.02 1.85 -76.14	117.80 2.33 -93.98	108.48 4.39 -63.53	178.46 5.91 -117.97	119.48 6.00 -58.10	120.68 5.59 -63.52	95.15 5.06 -43.38	64.85 4.50 -18.81	59.31 4.00 -18.35	58.39 2.33 -34.58
HOLTSVILLE_IC_2 23691	48.37 2.91 -18.63	48.28 2.50 -22.69	46.32 2.16 -24.21	46.34 2.27 -23.14	45.76 2.27 -22.56	48.29 2.53 -22.42	61.97 5.60 -4.71	116.26 6.11 -53.75	110.66 5.55 -53.92	108.74 5.50 -52.48	118.29 5.50 -62.03	119.42 4.26 -75.87	108.61 1.68 -91.44	119.76 1.69 -102.43	95.02 1.85 -76.14	117.80 2.33 -93.98	108.48 4.39 -63.53	178.46 5.91 -117.97	119.48 6.00 -58.10	120.68 5.59 -63.52	95.15 5.06 -43.38	64.85 4.50 -18.81	59.31 4.00 -18.35	58.39 2.33 -34.58
HOLTSVILLE_IC_3 23692	48.37 2.91 -18.63	48.28 2.50 -22.69	46.32 2.16 -24.21	46.34 2.27 -23.14	45.76 2.27 -22.56	48.29 2.53 -22.42	61.97 5.60 -4.71	116.26 6.11 -53.75	110.66 5.55 -53.92	108.74 5.50 -52.48	118.29 5.50 -62.03	119.42 4.26 -75.87	108.61 1.68 -91.44	119.76 1.69 -102.43	95.02 1.85 -76.14	117.80 2.33 -93.98	108.48 4.39 -63.53	178.46 5.91 -117.97	119.48 6.00 -58.10	120.68 5.59 -63.52	95.15 5.06 -43.38	64.85 4.50 -18.81	59.31 4.00 -18.35	58.39 2.33 -34.58
HOLTSVILLE_IC_4 23693	48.37 2.91 -18.63	48.28 2.50 -22.69	46.32 2.16 -24.21	46.34 2.27 -23.14	45.76 2.27 -22.56	48.29 2.53 -22.42	61.97 5.60 -4.71	116.26 6.11 -53.75	110.66 5.55 -53.92	108.74 5.50 -52.48	118.29 5.50 -62.03	119.42 4.26 -75.87	108.61 1.68 -91.44	119.76 1.69 -102.43	95.02 1.85 -76.14	117.80 2.33 -93.98	108.48 4.39 -63.53	178.46 5.91 -117.97	119.48 6.00 -58.10	120.68 5.59 -63.52	95.15 5.06 -43.38	64.85 4.50 -18.81	59.31 4.00 -18.35	58.39 2.33 -34.58
HOLTSVILLE_IC_5 23694	48.37 2.91 -18.63	48.28 2.50 -22.69	46.32 2.16 -24.21	46.34 2.27 -23.14	45.76 2.27 -22.56	48.29 2.53 -22.42	61.97 5.60 -4.71	116.26 6.11 -53.75	110.66 5.55 -53.92	108.74 5.50 -52.48	118.29 5.50 -62.03	119.42 4.26 -75.87	108.61 1.68 -91.44	119.76 1.69 -102.43	95.02 1.85 -76.14	117.80 2.33 -93.98	108.48 4.39 -63.53	178.46 5.91 -117.97	119.48 6.00 -58.10	120.68 5.59 -63.52	95.15 5.06 -43.38	64.85 4.50 -18.81	59.31 4.00 -18.35	58.39 2.33 -34.58
HOLTSVILLE_IC_6 23695	48.37 2.91 -18.63	48.28 2.50 -22.69	46.32 2.16 -24.21	46.34 2.27 -23.14	45.76 2.27 -22.56	48.29 2.53 -22.42	61.97 5.60 -4.71	116.26 6.11 -53.75	110.66 5.55 -53.92	108.74 5.50 -52.48	118.29 5.50 -62.03	119.42 4.26 -75.87	108.61 1.68 -91.44	119.76 1.69 -102.43	95.02 1.85 -76.14	117.80 2.33 -93.98	108.48 4.39 -63.53	178.46 5.91 -117.97	119.48 6.00 -58.10	120.68 5.59 -63.52	95.15 5.06 -43.38	64.85 4.50 -18.81	59.31 4.00 -18.35	58.39 2.33 -34.58

HOLTSVILLE_IC_7 23696	48.37 2.91 -18.63	48.28 2.50 -22.69	46.32 2.16 -24.21	46.34 2.27 -23.14	45.76 2.27 -22.56	48.29 2.53 -22.42	61.97 5.60 -4.71	116.26 6.11 -53.75	110.66 5.55 -53.92	108.74 5.50 -52.48	118.29 5.50 -62.03	119.42 4.26 -75.87	108.61 1.68 -91.44	119.76 1.69 -102.43	95.02 1.85 -76.14	117.80 2.33 -93.98	108.48 4.39 -63.53	178.46 5.91 -117.97	119.48 6.00 -58.10	120.68 5.59 -63.52	95.15 5.06 -43.38	64.85 4.50 -18.81	59.31 4.00 -18.35	58.39 2.33 -34.58
HOLTSVILLE_IC_8 23697	48.37 2.91 -18.63	48.28 2.50 -22.69	46.32 2.16 -24.21	46.34 2.27 -23.14	45.76 2.27 -22.56	48.29 2.53 -22.42	61.97 5.60 -4.71	116.26 6.11 -53.75	110.66 5.55 -53.92	108.74 5.50 -52.48	118.29 5.50 -62.03	119.42 4.26 -75.87	108.61 1.68 -91.44	119.76 1.69 -102.43	95.02 1.85 -76.14	117.80 2.33 -93.98	108.48 4.39 -63.53	178.46 5.91 -117.97	119.48 6.00 -58.10	120.68 5.59 -63.52	95.15 5.06 -43.38	64.85 4.50 -18.81	59.31 4.00 -18.35	58.39 2.33 -34.58
HOLTSVILLE_IC_9 23698	48.37 2.91 -18.63	48.28 2.50 -22.69	46.32 2.16 -24.21	46.34 2.27 -23.14	45.76 2.27 -22.56	48.29 2.53 -22.42	61.97 5.60 -4.71	116.26 6.11 -53.75	110.66 5.55 -53.92	108.74 5.50 -52.48	118.29 5.50 -62.03	119.42 4.26 -75.87	108.61 1.68 -91.44	119.76 1.69 -102.43	95.02 1.85 -76.14	117.80 2.33 -93.98	108.48 4.39 -63.53	178.46 5.91 -117.97	119.48 6.00 -58.10	120.68 5.59 -63.52	95.15 5.06 -43.38	64.85 4.50 -18.81	59.31 4.00 -18.35	58.39 2.33 -34.58
HOMER_CITY_1 23623	26.83 0.00 0.00	23.09 0.00 0.00	19.95 0.00 0.00	20.93 0.00 0.00	20.93 0.00 0.00	23.34 0.00 0.00	51.66 0.00 0.00	56.40 0.00 0.00	51.19 0.00 0.00	50.76 0.00 0.00	50.76 0.00 0.00	39.29 0.00 0.00	15.49 0.00 0.00	15.64 0.00 0.00	17.03 0.00 0.00	21.49 0.00 0.00	40.56 0.00 0.00	54.58 0.00 0.00	55.38 0.00 0.00	51.57 0.00 0.00	46.71 0.00 0.00	41.54 0.00 0.00	36.96 0.00 0.00	21.48 0.00 0.00
HOMER_CITY_2 23624	26.83 0.00 0.00	23.09 0.00 0.00	19.95 0.00 0.00	20.93 0.00 0.00	20.93 0.00 0.00	23.34 0.00 0.00	51.66 0.00 0.00	56.40 0.00 0.00	51.19 0.00 0.00	50.76 0.00 0.00	50.76 0.00 0.00	39.29 0.00 0.00	15.49 0.00 0.00	15.64 0.00 0.00	17.03 0.00 0.00	21.49 0.00 0.00	40.56 0.00 0.00	54.58 0.00 0.00	55.38 0.00 0.00	51.57 0.00 0.00	46.71 0.00 0.00	41.54 0.00 0.00	36.96 0.00 0.00	21.48 0.00 0.00
HOMER_CITY_3 23594	26.83 0.00 0.00	23.09 0.00 0.00	19.95 0.00 0.00	20.93 0.00 0.00	20.93 0.00 0.00	23.34 0.00 0.00	51.66 0.00 0.00	56.40 0.00 0.00	51.19 0.00 0.00	50.76 0.00 0.00	50.76 0.00 0.00	39.29 0.00 0.00	15.49 0.00 0.00	15.64 0.00 0.00	17.03 0.00 0.00	21.49 0.00 0.00	40.56 0.00 0.00	54.58 0.00 0.00	55.38 0.00 0.00	51.57 0.00 0.00	46.71 0.00 0.00	41.54 0.00 0.00	36.96 0.00 0.00	21.48 0.00 0.00
HQ_DAM_TRANS_STRIKE -23651	48.23 0.00 0.00	45.99 0.00 0.00	43.69 0.00 0.00	43.69 0.00 0.00	43.69 0.00 0.00	47.32 0.00 0.00	59.04 0.00 0.00	97.44 0.00 0.00	57.77 0.00 0.00	56.30 0.00 0.00	56.99 0.00 0.00	56.72 0.00 0.00	55.77 0.00 0.00	55.77 0.00 0.00	55.10 0.00 0.00	54.41 0.00 0.00	55.77 0.00 0.00	77.46 0.00 0.00	97.53 0.00 0.00	72.30 0.00 0.00	55.77 0.00 0.00	54.83 0.00 0.00	54.41 0.00 0.00	52.54 0.00 0.00
HQ_GEN_CEDARS 23644	24.95 -1.88 0.00	21.48 -1.61 0.00	18.56 -1.39 0.00	19.47 -1.46 0.00	19.47 -1.46 0.00	21.71 -1.63 0.00	48.04 -3.62 0.00	52.44 -3.96 0.00	47.60 -3.59 0.00	47.20 -3.56 0.00	47.20 -3.56 0.00	36.54 -2.75 0.00	13.74 -1.08 0.67	13.90 -1.09 0.65	15.34 -1.19 0.50	19.80 -1.50 0.19	37.72 -2.84 0.00	50.75 -3.83 0.00	51.49 -3.89 0.00	47.95 -3.62 0.00	43.43 -3.28 0.00	38.63 -2.91 0.00	34.37 -2.59 0.00	19.98 -1.50 0.00
HQ_GEN_CHAT DC 23651	26.67 -0.16 0.00	22.96 -0.13 0.00	19.84 -0.11 0.00	20.81 -0.12 0.00	20.81 -0.12 0.00	23.20 -0.14 0.00	51.35 -0.31 0.00	56.06 -0.34 0.00	50.88 -0.31 0.00	50.45 -0.31 0.00	50.45 -0.31 0.00	39.05 -0.24 0.00	15.40 -0.09 0.00	15.55 -0.09 0.00	16.93 -0.10 0.00	21.37 -0.12 0.00	40.32 -0.24 0.00	54.25 -0.33 0.00	55.04 -0.34 0.00	51.26 -0.31 0.00	46.43 -0.28 0.00	41.29 -0.25 0.00	36.74 -0.22 0.00	21.36 -0.12 0.00
HUDAV+59+74_TH_GRP 23620	29.19 2.36 0.00	25.12 2.03 0.00	21.70 1.75 0.00	22.77 1.84 0.00	22.77 1.84 0.00	25.39 2.05 0.00	56.20 4.54 0.00	61.36 4.96 0.00	55.69 4.50 -1.95	55.22 4.46 -4.64	55.22 4.46 -4.64	42.74 3.45 -18.03	16.85 1.36 -43.19	17.02 1.38 -43.08	18.53 1.50 -42.04	23.38 1.89 -38.06	44.13 3.57 -16.54	59.38 4.80 -0.19	60.25 4.87 0.00	56.10 4.53 -3.70	50.82 4.11 0.00	45.19 3.65 0.00	40.21 3.25 0.00	23.37 1.89 0.00
HUDSON AVE_GT_3 23810	29.25 2.42 0.00	25.17 2.08 0.00	21.75 1.80 0.00	22.82 1.89 0.00	22.82 1.89 0.00	25.45 2.11 0.00	56.32 4.66 0.00	61.49 5.09 0.00	57.76 4.62 -1.95	59.98 4.58 -4.64	59.98 4.58 -4.64	60.87 3.55 -18.03	60.08 1.40 -43.19	60.13 1.41 -43.08	60.61 1.54 -42.04	61.49 1.94 -38.06	60.76 3.66 -16.54	59.70 4.93 -0.19	60.38 5.00 0.00	59.93 4.66 -3.70	50.93 4.22 0.00	45.29 3.75 0.00	40.30 3.34 0.00	23.42 1.94 0.00
HUDSON AVE_GT_4 23540	29.25 2.42 0.00	25.17 2.08 0.00	21.75 1.80 0.00	22.82 1.89 0.00	22.82 1.89 0.00	25.45 2.11 0.00	56.32 4.66 0.00	61.49 5.09 0.00	57.76 4.62 -1.95	59.98 4.58 -4.64	59.98 4.58 -4.64	60.87 3.55 -18.03	60.08 1.40 -43.19	60.13 1.41 -43.08	60.61 1.54 -42.04	61.49 1.94 -38.06	60.76 3.66 -16.54	59.70 4.93 -0.19	60.38 5.00 0.00	59.93 4.66 -3.70	50.93 4.22 0.00	45.29 3.75 0.00	40.30 3.34 0.00	23.42 1.94 0.00
HUDSON AVE_GT_5 23657	29.25 2.42 0.00	25.17 2.08 0.00	21.75 1.80 0.00	22.82 1.89 0.00	22.82 1.89 0.00	25.45 2.11 0.00	56.32 4.66 0.00	61.49 5.09 0.00	57.76 4.62 -1.95	59.98 4.58 -4.64	59.98 4.58 -4.64	60.87 3.55 -18.03	60.08 1.40 -43.19	60.13 1.41 -43.08	60.61 1.54 -42.04	61.49 1.94 -38.06	60.76 3.66 -16.54	59.70 4.93 -0.19	60.38 5.00 0.00	59.93 4.66 -3.70	50.93 4.22 0.00	45.29 3.75 0.00	40.30 3.34 0.00	23.42 1.94 0.00
HUNTLEY___63 23557	25.42 -1.41 0.00	21.88 -1.21 0.00	18.90 -1.05 0.00	19.83 -1.10 0.00	19.83 -1.10 0.00	22.11 -1.23 0.00	48.93 -2.73 0.00	53.42 -2.98 0.00	48.49 -2.70 0.00	48.08 -2.68 0.00	48.08 -2.68 0.00	37.22 -2.07 0.00	20.68 -0.81 -6.00	20.67 -0.82 -5.85	20.63 -0.89 -4.49	22.04 -1.13 -1.68	38.42 -2.14 0.00	51.70 -2.88 0.00	52.45 -2.93 0.00	48.85 -2.72 0.00	44.24 -2.47 0.00	39.35 -2.19 0.00	35.01 -1.95 0.00	20.35 -1.13 0.00
HUNTLEY___64 23558	25.42 -1.41 0.00	21.88 -1.21 0.00	18.90 -1.05 0.00	19.83 -1.10 0.00	19.83 -1.10 0.00	22.11 -1.23 0.00	48.93 -2.73 0.00	53.42 -2.98 0.00	48.49 -2.70 0.00	48.08 -2.68 0.00	48.08 -2.68 0.00	37.22 -2.07 0.00	20.68 -0.81 -6.00	20.67 -0.82 -5.85	20.63 -0.89 -4.49	22.04 -1.13 -1.68	38.42 -2.14 0.00	51.70 -2.88 0.00	52.45 -2.93 0.00	48.85 -2.72 0.00	44.24 -2.47 0.00	39.35 -2.19 0.00	35.01 -1.95 0.00	20.35 -1.13 0.00
HUNTLEY___65 23559	25.42 -1.41 0.00	21.88 -1.21 0.00	18.90 -1.05 0.00	19.83 -1.10 0.00	19.83 -1.10 0.00	22.11 -1.23 0.00	48.93 -2.73 0.00	53.42 -2.98 0.00	48.49 -2.70 0.00	48.08 -2.68 0.00	48.08 -2.68 0.00	37.22 -2.07 0.00	20.68 -0.81 -6.00	20.67 -0.82 -5.85	20.63 -0.89 -4.49	22.04 -1.13 -1.68	38.42 -2.14 0.00	51.70 -2.88 0.00	52.45 -2.93 0.00	48.85 -2.72 0.00	44.24 -2.47 0.00	39.35 -2.19 0.00	35.01 -1.95 0.00	20.35 -1.13 0.00

HUNTLEY___66 23560	25.42 -1.41 0.00	21.88 -1.21 0.00	18.90 -1.05 0.00	19.83 -1.10 0.00	19.83 -1.10 0.00	22.11 -1.23 0.00	48.93 -2.73 0.00	53.42 -2.98 0.00	48.49 -2.70 0.00	48.08 -2.68 0.00	48.08 -2.68 0.00	37.22 -2.07 0.00	20.68 -0.81 -6.00	20.67 -0.82 -5.85	20.63 -0.89 -4.49	22.04 -1.13 -1.68	38.42 -2.14 0.00	51.70 -2.88 0.00	52.45 -2.93 0.00	48.85 -2.72 0.00	44.24 -2.47 0.00	39.35 -2.19 0.00	35.01 -1.95 0.00	20.35 -1.13 0.00
HUNTLEY___67 23561	25.01 -1.82 0.00	21.53 -1.56 0.00	18.60 -1.35 0.00	19.51 -1.42 0.00	19.51 -1.42 0.00	21.76 -1.58 0.00	48.15 -3.51 0.00	52.57 -3.83 0.00	47.71 -3.48 0.00	47.31 -3.45 0.00	47.31 -3.45 0.00	36.62 -2.67 0.00	20.44 -1.05 -6.00	20.43 -1.06 -5.85	20.37 -1.15 -4.49	21.72 -1.45 -1.68	37.81 -2.75 0.00	50.87 -3.71 0.00	51.62 -3.76 0.00	48.07 -3.50 0.00	43.54 -3.17 0.00	38.72 -2.82 0.00	34.45 -2.51 0.00	20.03 -1.45 0.00
HUNTLEY___68 23562	25.01 -1.82 0.00	21.53 -1.56 0.00	18.60 -1.35 0.00	19.51 -1.42 0.00	19.51 -1.42 0.00	21.76 -1.58 0.00	48.15 -3.51 0.00	52.56 -3.84 0.00	47.71 -3.48 0.00	47.31 -3.45 0.00	47.31 -3.45 0.00	36.62 -2.67 0.00	20.44 -1.05 -6.00	20.43 -1.06 -5.85	20.37 -1.15 -4.49	21.71 -1.46 -1.68	37.80 -2.76 0.00	50.87 -3.71 0.00	51.61 -3.77 0.00	48.06 -3.51 0.00	43.53 -3.18 0.00	38.72 -2.82 0.00	34.45 -2.51 0.00	20.03 -1.45 0.00
INDECK___CORINTH 23802	30.30 3.47 0.00	26.08 2.99 0.00	22.53 2.58 0.00	23.64 2.71 0.00	23.64 2.71 0.00	26.36 3.02 0.00	58.34 6.68 0.00	63.70 7.30 0.00	57.81 6.62 0.00	57.33 6.57 0.00	57.33 6.57 0.00	44.37 5.08 0.00	65.57 2.00 -48.08	64.53 2.02 -46.87	55.20 2.20 -35.97	37.76 2.78 -13.49	45.81 5.25 0.00	61.64 7.06 0.00	62.55 7.17 0.00	58.24 6.67 0.00	52.75 6.04 0.00	46.91 5.37 0.00	41.74 4.78 0.00	24.26 2.78 0.00
INDECK___ILION 23567	27.74 0.91 0.00	23.87 0.78 0.00	20.63 0.68 0.00	21.64 0.71 0.00	21.64 0.71 0.00	24.13 0.79 0.00	53.41 1.75 0.00	58.32 1.92 0.00	52.93 1.74 0.00	52.48 1.72 0.00	52.48 1.72 0.00	40.62 1.33 0.00	15.35 0.53 0.67	15.52 0.53 0.65	17.11 0.58 0.50	22.03 0.73 0.19	41.94 1.38 0.00	56.43 1.85 0.00	57.26 1.88 0.00	53.32 1.75 0.00	48.30 1.59 0.00	42.95 1.41 0.00	38.22 1.26 0.00	22.21 0.73 0.00
INDECK___OLEAN 23982	27.13 0.30 0.00	23.35 0.26 0.00	20.18 0.23 0.00	21.17 0.24 0.00	21.17 0.24 0.00	23.60 0.26 0.00	52.24 0.58 0.00	57.04 0.64 0.00	51.77 0.58 0.00	51.33 0.57 0.00	51.33 0.57 0.00	39.73 0.44 0.00	22.34 0.18 -6.67	22.32 0.18 -6.50	22.21 0.19 -4.99	23.60 0.24 -1.87	41.02 0.46 0.00	55.20 0.62 0.00	56.01 0.63 0.00	52.15 0.58 0.00	47.24 0.53 0.00	42.01 0.47 0.00	37.38 0.42 0.00	21.72 0.24 0.00
INDECK___OSWEGO 23783	25.84 -0.99 0.00	22.24 -0.85 0.00	19.22 -0.73 0.00	20.16 -0.77 0.00	20.16 -0.77 0.00	22.48 -0.86 0.00	49.74 -1.92 0.00	54.31 -2.09 0.00	49.29 -1.90 0.00	48.88 -1.88 0.00	48.88 -1.88 0.00	37.84 -1.45 0.00	17.58 -0.57 -2.66	17.66 -0.57 -2.59	18.40 -0.62 -1.99	21.44 -0.79 -0.74	39.06 -1.50 0.00	52.56 -2.02 0.00	53.33 -2.05 0.00	49.66 -1.91 0.00	44.98 -1.73 0.00	40.00 -1.54 0.00	35.59 -1.37 0.00	20.69 -0.79 0.00
INDECK___YERKES 23781	25.40 -1.43 0.00	21.86 -1.23 0.00	18.89 -1.06 0.00	19.82 -1.11 0.00	19.82 -1.11 0.00	22.10 -1.24 0.00	48.90 -2.76 0.00	53.38 -3.02 0.00	48.45 -2.74 0.00	48.05 -2.71 0.00	48.05 -2.71 0.00	37.19 -2.10 0.00	20.67 -0.82 -6.00	20.66 -0.83 -5.85	20.62 -0.90 -4.49	22.03 -1.14 -1.68	38.39 -2.17 0.00	51.66 -2.92 0.00	52.42 -2.96 0.00	48.81 -2.76 0.00	44.21 -2.50 0.00	39.32 -2.22 0.00	34.99 -1.97 0.00	20.34 -1.14 0.00
INDIAN POINT_GT_1 24139	28.60 1.77 0.00	24.61 1.52 0.00	21.27 1.32 0.00	22.31 1.38 0.00	22.31 1.38 0.00	24.88 1.54 0.00	55.07 3.41 0.00	60.12 3.72 0.00	53.94 3.38 0.63	52.61 3.35 1.50	52.61 3.35 1.50	36.08 2.59 5.80	50.49 1.02 -33.98	49.48 1.03 -32.81	40.44 1.12 -22.29	24.11 1.42 -1.20	37.92 2.68 5.32	58.12 3.60 0.06	59.03 3.65 0.00	53.78 3.40 1.19	49.79 3.08 0.00	44.28 2.74 0.00	39.40 2.44 0.00	22.90 1.42 0.00
INDIAN POINT_GT_2 23659	28.60 1.77 0.00	24.61 1.52 0.00	21.27 1.32 0.00	22.31 1.38 0.00	22.31 1.38 0.00	24.88 1.54 0.00	55.07 3.41 0.00	60.12 3.72 0.00	53.94 3.38 0.63	52.61 3.35 1.50	52.61 3.35 1.50	36.08 2.59 5.80	50.49 1.02 -33.98	49.48 1.03 -32.81	40.44 1.12 -22.29	24.11 1.42 -1.20	37.92 2.68 5.32	58.12 3.60 0.06	59.03 3.65 0.00	53.78 3.40 1.19	49.79 3.08 0.00	44.28 2.74 0.00	39.40 2.44 0.00	22.90 1.42 0.00
INDIAN POINT_GT_3 24019	28.60 1.77 0.00	24.61 1.52 0.00	21.27 1.32 0.00	22.31 1.38 0.00	22.31 1.38 0.00	24.88 1.54 0.00	55.07 3.41 0.00	60.12 3.72 0.00	53.94 3.38 0.63	52.61 3.35 1.50	52.61 3.35 1.50	36.08 2.59 5.80	50.49 1.02 -33.98	49.48 1.03 -32.81	40.44 1.12 -22.29	24.11 1.42 -1.20	37.92 2.68 5.32	58.12 3.60 0.06	59.03 3.65 0.00	53.78 3.40 1.19	49.79 3.08 0.00	44.28 2.74 0.00	39.40 2.44 0.00	22.90 1.42 0.00
INDIAN POINT___2 23530	28.44 1.61 0.00	24.48 1.39 0.00	21.15 1.20 0.00	22.19 1.26 0.00	22.19 1.26 0.00	24.74 1.40 0.00	54.76 3.10 0.00	59.78 3.38 0.00	53.63 3.07 0.63	52.31 3.05 1.50	52.31 3.05 1.50	35.85 2.36 5.80	50.40 0.93 -33.98	49.39 0.94 -32.81	40.34 1.02 -22.29	23.98 1.29 -1.20	37.67 2.43 5.32	57.79 3.27 0.06	58.70 3.32 0.00	53.47 3.09 1.19	49.51 2.80 0.00	44.03 2.49 0.00	39.18 2.22 0.00	22.77 1.29 0.00
INDIAN POINT___3 23531	28.36 1.53 0.00	24.41 1.32 0.00	21.09 1.14 0.00	22.12 1.19 0.00	22.12 1.19 0.00	24.67 1.33 0.00	54.60 2.94 0.00	59.61 3.21 0.00	53.52 2.92 0.59	52.24 2.89 1.41	52.24 2.89 1.41	36.05 2.24 5.48	51.14 0.88 -34.77	50.12 0.89 -33.59	41.05 0.97 -23.05	24.59 1.22 -1.88	37.85 2.31 5.02	57.63 3.11 0.06	58.54 3.16 0.00	53.38 2.94 1.13	49.37 2.66 0.00	43.91 2.37 0.00	39.07 2.11 0.00	22.70 1.22 0.00
INDIAN PT_GT_GRP 23687	28.60 1.77 0.00	24.61 1.52 0.00	21.27 1.32 0.00	22.31 1.38 0.00	22.31 1.38 0.00	24.88 1.54 0.00	55.07 3.41 0.00	60.12 3.72 0.00	54.57 3.38 0.63	54.11 3.35 1.50	54.11 3.35 1.50	41.88 2.59 5.80	16.51 1.02 -33.98	16.67 1.03 -32.81	18.15 1.12 -22.29	22.91 1.42 -1.20	43.24 2.68 5.32	58.18 3.60 0.06	59.03 3.65 0.00	54.97 3.40 1.19	49.79 3.08 0.00	44.28 2.74 0.00	39.40 2.44 0.00	22.90 1.42 0.00
IP CORINTH___1 23988	30.30 3.47 0.00	26.08 2.99 0.00	22.53 2.58 0.00	23.64 2.71 0.00	23.64 2.71 0.00	26.36 3.02 0.00	58.34 6.68 0.00	63.70 7.30 0.00	57.81 6.62 0.00	57.33 6.57 0.00	57.33 6.57 0.00	44.37 5.08 0.00	65.57 2.00 -48.08	64.53 2.02 -46.87	55.20 2.20 -35.97	37.76 2.78 -13.49	45.81 5.25 0.00	61.64 7.06 0.00	62.55 7.17 0.00	58.24 6.67 0.00	52.75 6.04 0.00	46.92 5.38 0.00	41.74 4.78 0.00	24.26 2.78 0.00
IP CORINTH___2 23637	26.83 0.00 0.00	23.09 0.00 0.00	19.95 0.00 0.00	20.93 0.00 0.00	20.93 0.00 0.00	23.34 0.00 0.00	51.66 0.00 0.00	56.40 0.00 0.00	51.19 0.00 0.00	50.76 0.00 0.00	50.76 0.00 0.00	39.29 0.00 0.00	15.49 0.00 0.00	15.64 0.00 0.00	17.03 0.00 0.00	21.49 0.00 0.00	40.56 0.00 0.00	54.58 0.00 0.00	55.38 0.00 0.00	51.57 0.00 0.00	46.71 0.00 0.00	41.54 0.00 0.00	36.96 0.00 0.00	21.48 0.00 0.00

IP__TICONDEROGA 23804	26.83 0.00 0.00	23.09 0.00 0.00	19.95 0.00 0.00	20.93 0.00 0.00	20.93 0.00 0.00	23.34 0.00 0.00	51.66 0.00 0.00	56.40 0.00 0.00	51.19 0.00 0.00	50.76 0.00 0.00	50.76 0.00 0.00	39.29 0.00 0.00	15.49 0.00 0.00	15.64 0.00 0.00	17.03 0.00 0.00	21.49 0.00 0.00	40.56 0.00 0.00	54.58 0.00 0.00	55.38 0.00 0.00	51.57 0.00 0.00	46.71 0.00 0.00	41.54 0.00 0.00	36.96 0.00 0.00	21.48 0.00 0.00
JARVIS____ 23743	27.06 0.23 0.00	23.28 0.19 0.00	20.12 0.17 0.00	21.11 0.18 0.00	21.11 0.18 0.00	23.54 0.20 0.00	52.09 0.43 0.00	56.87 0.47 0.00	51.62 0.43 0.00	51.19 0.43 0.00	51.19 0.43 0.00	39.62 0.33 0.00	14.95 0.13 0.67	15.12 0.13 0.65	16.67 0.14 0.50	21.48 0.18 0.19	40.90 0.34 0.00	55.04 0.46 0.00	55.85 0.47 0.00	52.00 0.43 0.00	47.10 0.39 0.00	41.89 0.35 0.00	37.27 0.31 0.00	21.66 0.18 0.00
JENNISON____1 23625	27.91 1.08 0.00	24.02 0.93 0.00	20.76 0.81 0.00	21.78 0.85 0.00	21.78 0.85 0.00	24.28 0.94 0.00	53.75 2.09 0.00	58.68 2.28 0.00	53.26 2.07 0.00	52.81 2.05 0.00	52.81 2.05 0.00	40.88 1.59 0.00	30.81 0.63 -14.69	30.58 0.63 -14.31	28.70 0.69 -10.98	26.48 0.87 -4.12	42.20 1.64 0.00	56.79 2.21 0.00	57.62 2.24 0.00	53.65 2.08 0.00	48.60 1.89 0.00	43.22 1.68 0.00	38.45 1.49 0.00	22.35 0.87 0.00
JENNISON____2 23626	27.71 0.88 0.00	23.85 0.76 0.00	20.61 0.66 0.00	21.62 0.69 0.00	21.62 0.69 0.00	24.11 0.77 0.00	53.36 1.70 0.00	58.26 1.86 0.00	52.88 1.69 0.00	52.43 1.67 0.00	52.43 1.67 0.00	40.58 1.29 0.00	30.69 0.51 -14.69	30.47 0.52 -14.31	28.57 0.56 -10.98	26.32 0.71 -4.12	41.90 1.34 0.00	56.38 1.80 0.00	57.20 1.82 0.00	53.27 1.70 0.00	48.25 1.54 0.00	42.91 1.37 0.00	38.18 1.22 0.00	22.19 0.71 0.00
KENSICO____ 23655	28.83 2.00 0.00	24.81 1.72 0.00	21.44 1.49 0.00	22.49 1.56 0.00	22.49 1.56 0.00	25.08 1.74 0.00	55.51 3.85 0.00	60.60 4.20 0.00	54.24 3.82 0.77	52.71 3.78 1.83	52.71 3.78 1.83	35.13 2.93 7.09	50.83 1.15 -34.19	49.75 1.17 -32.94	40.05 1.27 -21.75	22.50 1.60 0.59	37.08 3.02 6.50	58.57 4.07 0.08	59.51 4.13 0.00	53.95 3.84 1.46	50.19 3.48 0.00	44.64 3.10 0.00	39.71 2.75 0.00	23.08 1.60 0.00
KIAC_JFK_AIRPORT 23541	28.82 1.99 0.00	24.80 1.71 0.00	21.43 1.48 0.00	22.48 1.55 0.00	22.48 1.55 0.00	25.07 1.73 0.00	55.49 3.83 0.00	60.58 4.18 0.00	56.94 3.80 -1.95	59.16 3.76 -4.64	59.16 3.76 -4.64	60.23 2.91 -18.03	59.83 1.15 -43.19	59.88 1.16 -43.08	60.33 1.26 -42.04	61.14 1.59 -38.06	60.11 3.01 -16.54	58.82 4.05 -0.19	59.49 4.11 0.00	59.09 3.82 -3.70	50.17 3.46 0.00	44.62 3.08 0.00	39.70 2.74 0.00	23.07 1.59 0.00
KINTIGH____ 23543	24.63 -2.20 0.00	21.20 -1.89 0.00	18.32 -1.63 0.00	19.22 -1.71 0.00	19.22 -1.71 0.00	21.43 -1.91 0.00	47.41 -4.25 0.00	51.76 -4.64 0.00	46.98 -4.21 0.00	46.59 -4.17 0.00	46.59 -4.17 0.00	36.06 -3.23 0.00	19.55 -1.27 -5.33	19.56 -1.28 -5.20	19.63 -1.39 -3.99	21.22 -1.76 -1.49	37.23 -3.33 0.00	50.09 -4.49 0.00	50.83 -4.55 0.00	47.33 -4.24 0.00	42.87 -3.84 0.00	38.13 -3.41 0.00	33.92 -3.04 0.00	19.72 -1.76 0.00
LEDERLE____ 23769	28.51 1.68 0.00	24.54 1.45 0.00	21.20 1.25 0.00	22.24 1.31 0.00	22.24 1.31 0.00	24.81 1.47 0.00	54.90 3.24 0.00	59.94 3.54 0.00	53.91 3.21 0.49	52.79 3.19 1.16	52.79 3.19 1.16	37.25 2.47 4.51	50.24 0.97 -33.78	49.30 0.98 -32.68	40.93 1.07 -22.83	25.83 1.35 -2.99	38.97 2.55 4.14	57.96 3.43 0.05	58.86 3.48 0.00	53.88 3.24 0.93	49.64 2.93 0.00	44.15 2.61 0.00	39.28 2.32 0.00	22.83 1.35 0.00
LINDEN COGEN____ 23786	29.15 2.32 0.00	25.09 2.00 0.00	21.68 1.73 0.00	22.74 1.81 0.00	22.74 1.81 0.00	25.36 2.02 0.00	56.14 4.48 0.00	61.29 4.89 0.00	57.58 4.44 -1.95	59.80 4.40 -4.64	59.80 4.40 -4.64	60.72 3.40 -18.03	60.02 1.34 -43.19	60.08 1.36 -43.08	60.55 1.48 -42.04	61.41 1.86 -38.06	60.61 3.51 -16.54	59.50 4.73 -0.19	60.18 4.80 0.00	59.74 4.47 -3.70	50.76 4.05 0.00	45.14 3.60 0.00	40.16 3.20 0.00	23.34 1.86 0.00
LIPA_MISC_IPP 23656	48.34 2.88 -18.63	48.26 2.48 -22.69	46.30 2.14 -24.21	46.32 2.25 -23.14	45.74 2.25 -22.56	48.27 2.51 -22.42	61.92 5.55 -4.71	116.21 6.06 -53.75	110.61 5.50 -53.92	108.69 5.45 -52.48	118.24 5.45 -62.03	119.38 4.22 -75.87	108.59 1.66 -91.44	119.75 1.68 -102.43	95.00 1.83 -76.14	117.78 2.31 -93.98	108.45 4.36 -63.53	178.41 5.86 -117.97	119.43 5.95 -58.10	120.63 5.54 -63.52	95.11 5.02 -43.38	64.81 4.46 -18.81	59.28 3.97 -18.35	58.37 2.31 -34.58
LITTLE FALLS____HYD 24013	28.84 2.01 0.00	24.82 1.73 0.00	21.45 1.50 0.00	22.50 1.57 0.00	22.50 1.57 0.00	25.09 1.75 0.00	55.53 3.87 0.00	60.63 4.23 0.00	55.03 3.84 0.00	54.57 3.81 0.00	54.57 3.81 0.00	42.23 2.94 0.00	15.98 1.16 0.67	16.16 1.17 0.65	17.81 1.28 0.50	22.91 1.61 0.19	43.60 3.04 0.00	58.67 4.09 0.00	59.53 4.15 0.00	55.44 3.87 0.00	50.21 3.50 0.00	44.65 3.11 0.00	39.73 2.77 0.00	23.09 1.61 0.00
LONG_LAKE_PHOENIX 24014	25.93 -0.90 0.00	22.32 -0.77 0.00	19.28 -0.67 0.00	20.23 -0.70 0.00	20.23 -0.70 0.00	22.56 -0.78 0.00	49.92 -1.74 0.00	54.50 -1.90 0.00	49.47 -1.72 0.00	49.05 -1.71 0.00	49.05 -1.71 0.00	37.97 -1.32 0.00	17.64 -0.51 -2.66	17.71 -0.52 -2.59	18.45 -0.57 -1.99	21.51 -0.72 -0.74	39.20 -1.36 0.00	52.74 -1.84 0.00	53.51 -1.87 0.00	49.83 -1.74 0.00	45.14 -1.57 0.00	40.14 -1.40 0.00	35.72 -1.24 0.00	20.76 -0.72 0.00
LOVETT____3 23632	28.33 1.50 0.00	24.38 1.29 0.00	21.07 1.12 0.00	22.10 1.17 0.00	22.10 1.17 0.00	24.65 1.31 0.00	54.55 2.89 0.00	59.56 3.16 0.00	53.57 2.87 0.49	52.44 2.84 1.16	52.44 2.84 1.16	36.98 2.20 4.51	50.80 0.87 -34.44	49.85 0.88 -33.33	41.31 0.95 -23.33	25.87 1.20 -3.18	38.69 2.27 4.14	57.59 3.06 0.05	58.48 3.10 0.00	53.53 2.89 0.93	49.33 2.62 0.00	43.87 2.33 0.00	39.03 2.07 0.00	22.68 1.20 0.00
LOVETT____4 23642	28.31 1.48 0.00	24.36 1.27 0.00	21.05 1.10 0.00	22.08 1.15 0.00	22.08 1.15 0.00	24.63 1.29 0.00	54.51 2.85 0.00	59.51 3.11 0.00	53.49 2.82 0.52	52.31 2.80 1.25	52.31 2.80 1.25	36.63 2.17 4.83	50.67 0.85 -34.33	49.70 0.86 -33.20	41.04 0.94 -23.07	25.36 1.19 -2.68	38.37 2.24 4.43	57.54 3.01 0.05	58.43 3.05 0.00	53.42 2.84 0.99	49.29 2.58 0.00	43.83 2.29 0.00	39.00 2.04 0.00	22.66 1.18 0.00
LOVETT____5 23593	28.34 1.51 0.00	24.39 1.30 0.00	21.07 1.12 0.00	22.11 1.18 0.00	22.11 1.18 0.00	24.66 1.32 0.00	54.57 2.91 0.00	59.58 3.18 0.00	53.56 2.89 0.52	52.37 2.86 1.25	52.37 2.86 1.25	36.67 2.21 4.83	50.69 0.87 -34.33	49.72 0.88 -33.20	41.06 0.96 -23.07	25.38 1.21 -2.68	38.42 2.29 4.43	57.61 3.08 0.05	58.50 3.12 0.00	53.49 2.91 0.99	49.34 2.63 0.00	43.88 2.34 0.00	39.04 2.08 0.00	22.69 1.21 0.00
LOWER RAQUET____HYD 24057	26.61 -0.22 0.00	22.90 -0.19 0.00	19.79 -0.16 0.00	20.76 -0.17 0.00	20.76 -0.17 0.00	23.15 -0.19 0.00	51.23 -0.43 0.00	55.93 -0.47 0.00	50.76 -0.43 0.00	50.33 -0.43 0.00	50.33 -0.43 0.00	38.96 -0.33 0.00	15.37 -0.12 0.00	15.52 -0.12 0.00	16.89 -0.14 0.00	21.32 -0.17 0.00	40.22 -0.34 0.00	54.12 -0.46 0.00	54.91 -0.47 0.00	51.14 -0.43 0.00	46.32 -0.39 0.00	41.19 -0.35 0.00	36.65 -0.31 0.00	21.31 -0.17 0.00

LOWER___HUDSON 24059	29.17 2.34 0.00	25.10 2.01 0.00	21.69 1.74 0.00	22.75 1.82 0.00	22.75 1.82 0.00	25.38 2.04 0.00	56.16 4.50 0.00	61.32 4.92 0.00	55.65 4.46 0.00	55.19 4.43 0.00	55.19 4.43 0.00	42.72 3.43 0.00	63.59 1.35 -46.75	62.57 1.36 -45.57	53.49 1.49 -34.97	36.48 1.87 -13.12	44.10 3.54 0.00	59.34 4.76 0.00	60.21 4.83 0.00	56.07 4.50 0.00	50.78 4.07 0.00	45.16 3.62 0.00	40.18 3.22 0.00	23.35 1.87 0.00
MEDINA___POWER 24015	27.13 0.30 0.00	23.35 0.26 0.00	20.18 0.23 0.00	21.17 0.24 0.00	21.17 0.24 0.00	23.60 0.26 0.00	52.24 0.58 0.00	57.04 0.64 0.00	51.77 0.58 0.00	51.33 0.57 0.00	51.33 0.57 0.00	39.73 0.44 0.00	21.67 0.18 -6.00	21.67 0.18 -5.85	21.71 0.19 -4.49	23.41 0.24 -1.68	41.02 0.46 0.00	55.20 0.62 0.00	56.01 0.63 0.00	52.15 0.58 0.00	47.24 0.53 0.00	42.01 0.47 0.00	37.38 0.42 0.00	21.72 0.24 0.00
MILLIKEN___1 23584	25.77 -1.06 0.00	22.18 -0.91 0.00	19.16 -0.79 0.00	20.10 -0.83 0.00	20.10 -0.83 0.00	22.42 -0.92 0.00	49.60 -2.06 0.00	54.15 -2.25 0.00	49.15 -2.04 0.00	48.74 -2.02 0.00	48.74 -2.02 0.00	37.73 -1.56 0.00	21.55 -0.61 -6.67	21.52 -0.62 -6.50	21.35 -0.67 -4.99	22.51 -0.85 -1.87	38.95 -1.61 0.00	52.41 -2.17 0.00	53.17 -2.21 0.00	49.52 -2.05 0.00	44.85 -1.86 0.00	39.89 -1.65 0.00	35.49 -1.47 0.00	20.63 -0.85 0.00
MILLIKEN___2 23585	25.75 -1.08 0.00	22.17 -0.92 0.00	19.15 -0.80 0.00	20.09 -0.84 0.00	20.09 -0.84 0.00	22.41 -0.93 0.00	49.58 -2.08 0.00	54.13 -2.27 0.00	49.13 -2.06 0.00	48.72 -2.04 0.00	48.72 -2.04 0.00	37.71 -1.58 0.00	21.54 -0.62 -6.67	21.52 -0.62 -6.50	21.34 -0.68 -4.99	22.50 -0.86 -1.87	38.93 -1.63 0.00	52.38 -2.20 0.00	53.15 -2.23 0.00	49.49 -2.08 0.00	44.83 -1.88 0.00	39.87 -1.67 0.00	35.48 -1.48 0.00	20.62 -0.86 0.00
MILLIKEN___DIESEL 23629	25.75 -1.08 0.00	22.17 -0.92 0.00	19.15 -0.80 0.00	20.09 -0.84 0.00	20.09 -0.84 0.00	22.41 -0.93 0.00	49.58 -2.08 0.00	54.13 -2.27 0.00	49.13 -2.06 0.00	48.72 -2.04 0.00	48.72 -2.04 0.00	37.71 -1.58 0.00	21.54 -0.62 -6.67	21.52 -0.62 -6.50	21.34 -0.68 -4.99	22.50 -0.86 -1.87	38.93 -1.63 0.00	52.38 -2.20 0.00	53.15 -2.23 0.00	49.49 -2.08 0.00	44.83 -1.88 0.00	39.87 -1.67 0.00	35.48 -1.48 0.00	20.62 -0.86 0.00
MONGAUP___HYD 23641	27.95 1.12 0.00	24.06 0.97 0.00	20.79 0.84 0.00	21.81 0.88 0.00	21.81 0.88 0.00	24.32 0.98 0.00	53.82 2.16 0.00	58.76 2.36 0.00	52.95 2.14 0.38	51.97 2.12 0.91	51.97 2.12 0.91	37.39 1.64 3.54	50.26 0.65 -34.12	49.36 0.65 -33.07	41.35 0.71 -23.61	26.87 0.90 -4.48	39.01 1.70 3.25	56.82 2.28 0.04	57.70 2.32 0.00	53.00 2.16 0.73	48.66 1.95 0.00	43.28 1.74 0.00	38.51 1.55 0.00	22.38 0.90 0.00
MONTAUK___DIESEL 23721	47.81 2.35 -18.63	47.80 2.02 -22.69	45.91 1.75 -24.21	45.90 1.83 -23.14	45.32 1.83 -22.56	47.81 2.05 -22.42	60.90 4.53 -4.71	115.10 4.95 -53.75	109.60 4.49 -53.92	107.69 4.45 -52.48	117.24 4.45 -62.03	118.60 3.44 -75.87	108.29 1.36 -91.44	119.44 1.37 -102.43	94.66 1.49 -76.14	117.35 1.88 -93.98	107.65 3.56 -63.53	177.34 4.79 -117.97	118.34 4.86 -58.10	119.61 4.52 -63.52	94.19 4.10 -43.38	63.99 3.64 -18.81	58.55 3.24 -18.35	57.94 1.88 -34.58
N SALMON___HYD 24042	26.21 -0.62 0.00	22.56 -0.53 0.00	19.49 -0.46 0.00	20.45 -0.48 0.00	20.45 -0.48 0.00	22.80 -0.54 0.00	50.46 -1.20 0.00	55.09 -1.31 0.00	50.00 -1.19 0.00	49.58 -1.18 0.00	49.58 -1.18 0.00	38.38 -0.91 0.00	13.80 -0.35 1.34	13.98 -0.36 1.30	15.64 -0.39 1.00	20.62 -0.49 0.38	39.62 -0.94 0.00	53.31 -1.27 0.00	54.09 -1.29 0.00	50.37 -1.20 0.00	45.62 -1.09 0.00	40.58 -0.96 0.00	36.10 -0.86 0.00	20.99 -0.49 0.00
N.E._DAM_TRANS_STRIKE -24062	50.67 0.00 0.00	48.31 0.00 0.00	45.90 0.00 0.00	45.90 0.00 0.00	45.90 0.00 0.00	49.71 0.00 0.00	62.02 0.00 0.00	102.37 0.00 0.00	60.69 0.00 0.00	59.15 0.00 0.00	59.87 0.00 0.00	59.58 0.00 0.00	58.59 0.00 0.00	58.59 0.00 0.00	57.88 0.00 0.00	57.16 0.00 0.00	58.59 0.00 0.00	81.38 0.00 0.00	102.46 0.00 0.00	75.95 0.00 0.00	58.59 0.00 0.00	57.60 0.00 0.00	57.16 0.00 0.00	55.20 0.00 0.00
N.E._GEN_SANDY PD 24062	28.01 1.18 0.00	24.11 1.02 0.00	20.83 0.88 0.00	21.85 0.92 0.00	21.85 0.92 0.00	24.37 1.03 0.00	53.93 2.27 0.00	58.88 2.48 0.00	53.44 2.25 0.00	52.99 2.23 0.00	52.99 2.23 0.00	41.02 1.73 0.00	60.25 0.68 -44.08	59.29 0.69 -42.96	50.75 0.75 -32.97	34.80 0.94 -12.37	42.34 1.78 0.00	56.98 2.40 0.00	57.81 2.43 0.00	53.84 2.27 0.00	48.76 2.05 0.00	43.37 1.83 0.00	38.58 1.62 0.00	22.42 0.94 0.00
NARROWS_GT1_1 24228	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT1_2 24229	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT1_3 24230	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT1_4 24231	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT1_5 24232	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT1_6 24233	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00

NARROWS_GT1_7 24234	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT1_8 24235	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT1_GRP 23726	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	56.61 5.42 0.00	56.13 5.37 0.00	56.13 5.37 0.00	43.45 4.16 -16.74	17.13 1.64 -42.73	17.30 1.66 -42.56	18.83 1.80 -41.00	23.76 2.27 -36.08	44.85 4.29 -15.36	60.36 5.78 -1.99	61.24 5.86 0.00	57.03 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT2_1 24236	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT2_2 24237	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT2_3 24238	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT2_4 24239	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT2_5 24240	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT2_6 24241	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT2_7 24242	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT2_8 24243	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NARROWS_GT2_GRP 23741	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	56.61 5.42 -1.81	56.13 5.37 -4.31	56.13 5.37 -4.31	43.45 4.16 -16.74	17.13 1.64 -42.73	17.30 1.66 -42.56	18.83 1.80 -41.00	23.76 2.27 -36.08	44.85 4.29 -15.36	60.36 5.78 -1.99	61.24 5.86 0.00	57.03 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00
NEG CAPITAL___MECHNVIL 23645	29.17 2.34 0.00	25.10 2.01 0.00	21.69 1.74 0.00	22.75 1.82 0.00	22.75 1.82 0.00	25.38 2.04 0.00	56.16 4.50 0.00	61.32 4.92 0.00	55.65 4.46 0.00	55.19 4.43 0.00	55.19 4.43 0.00	42.72 3.43 0.00	63.59 1.35 -46.75	62.57 1.36 -45.57	53.49 1.49 -34.97	36.48 1.87 -13.12	44.10 3.54 0.00	59.34 4.76 0.00	60.21 4.83 0.00	56.07 4.50 0.00	50.78 4.07 0.00	45.16 3.62 0.00	40.18 3.22 0.00	23.35 1.87 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.30 -1.53 0.00	21.78 -1.31 0.00	18.82 -1.13 0.00	19.74 -1.19 0.00	19.74 -1.19 0.00	22.01 -1.33 0.00	48.71 -2.95 0.00	53.18 -3.22 0.00	48.26 -2.93 0.00	47.86 -2.90 0.00	47.86 -2.90 0.00	37.05 -2.24 0.00	19.28 -0.88 -4.67	19.30 -0.89 -4.55	19.55 -0.97 -3.49	21.57 -1.22 -1.30	38.24 -2.32 0.00	51.46 -3.12 0.00	52.21 -3.17 0.00	48.62 -2.95 0.00	44.04 -2.67 0.00	39.17 -2.37 0.00	34.85 -2.11 0.00	20.26 -1.22 0.00
NEG CENTRAL___INDECK 23768	25.27 -1.56 0.00	21.75 -1.34 0.00	18.79 -1.16 0.00	19.72 -1.21 0.00	19.72 -1.21 0.00	21.99 -1.35 0.00	48.65 -3.01 0.00	53.11 -3.29 0.00	48.21 -2.98 0.00	47.80 -2.96 0.00	47.80 -2.96 0.00	37.00 -2.29 0.00	21.26 -0.90 -6.67	21.24 -0.90 -6.50	21.03 -0.99 -4.99	22.11 -1.25 -1.87	38.20 -2.36 0.00	51.40 -3.18 0.00	52.15 -3.23 0.00	48.57 -3.00 0.00	43.99 -2.72 0.00	39.12 -2.42 0.00	34.81 -2.15 0.00	20.23 -1.25 0.00
NEG CENTRAL___SENECA 23627	25.79 -1.04 0.00	22.20 -0.89 0.00	19.18 -0.77 0.00	20.12 -0.81 0.00	20.12 -0.81 0.00	22.44 -0.90 0.00	49.65 -2.01 0.00	54.21 -2.19 0.00	49.20 -1.99 0.00	48.79 -1.97 0.00	48.79 -1.97 0.00	37.77 -1.52 0.00	20.23 -0.59 -5.33	20.24 -0.60 -5.20	20.36 -0.66 -3.99	22.15 -0.83 -1.49	38.99 -1.57 0.00	52.46 -2.12 0.00	53.23 -2.15 0.00	49.57 -2.00 0.00	44.90 -1.81 0.00	39.93 -1.61 0.00	35.53 -1.43 0.00	20.65 -0.83 0.00

NEG NORTH_FLCN_SEA 23793	28.34 1.51 0.00	24.39 1.30 0.00	21.08 1.13 0.00	22.11 1.18 0.00	22.11 1.18 0.00	24.66 1.32 0.00	54.57 2.91 0.00	59.58 3.18 0.00	54.08 2.89 0.00	53.62 2.86 0.00	53.62 2.86 0.00	41.51 2.22 0.00	14.36 0.87 2.00	14.57 0.88 1.95	16.49 0.96 1.50	22.14 1.21 0.56	42.85 2.29 0.00	57.66 3.08 0.00	58.50 3.12 0.00	54.48 2.91 0.00	49.35 2.64 0.00	43.88 2.34 0.00	39.05 2.09 0.00	22.69 1.21 0.00
NEG NORTH_KES_CHATEGAY 23792	26.76 -0.07 0.00	23.04 -0.05 0.00	19.90 -0.05 0.00	20.88 -0.05 0.00	20.88 -0.05 0.00	23.28 -0.06 0.00	51.52 -0.14 0.00	56.25 -0.15 0.00	51.06 -0.13 0.00	50.63 -0.13 0.00	50.63 -0.13 0.00	39.19 -0.10 0.00	14.12 -0.03 1.34	14.31 -0.03 1.30	15.99 -0.04 1.00	21.06 -0.05 0.38	40.46 -0.10 0.00	54.44 -0.14 0.00	55.23 -0.15 0.00	51.44 -0.13 0.00	46.59 -0.12 0.00	41.43 -0.11 0.00	36.87 -0.09 0.00	21.43 -0.05 0.00
NEG NORTH___ALICE_FALLS 23915	26.83 0.00 0.00	23.09 0.00 0.00	19.95 0.00 0.00	20.93 0.00 0.00	20.93 0.00 0.00	23.34 0.00 0.00	51.66 0.00 0.00	56.40 0.00 0.00	51.19 0.00 0.00	50.76 0.00 0.00	50.76 0.00 0.00	39.29 0.00 0.00	13.49 0.00 2.00	13.69 0.00 1.95	15.53 0.00 1.50	20.93 0.00 0.56	40.56 0.00 0.00	54.58 0.00 0.00	55.38 0.00 0.00	51.57 0.00 0.00	46.71 0.00 0.00	41.54 0.00 0.00	36.96 0.00 0.00	21.48 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	26.83 0.00 0.00	23.09 0.00 0.00	19.95 0.00 0.00	20.93 0.00 0.00	20.93 0.00 0.00	23.34 0.00 0.00	51.66 0.00 0.00	56.40 0.00 0.00	51.19 0.00 0.00	50.76 0.00 0.00	50.76 0.00 0.00	39.29 0.00 0.00	13.49 0.00 2.00	13.69 0.00 1.95	15.53 0.00 1.50	20.93 0.00 0.56	40.56 0.00 0.00	54.58 0.00 0.00	55.38 0.00 0.00	51.57 0.00 0.00	46.71 0.00 0.00	41.54 0.00 0.00	36.96 0.00 0.00	21.48 0.00 0.00
NEG NORTH___PLATTSBURG 23628	26.57 -0.26 0.00	22.86 -0.23 0.00	19.76 -0.19 0.00	20.73 -0.20 0.00	20.73 -0.20 0.00	23.11 -0.23 0.00	51.14 -0.52 0.00	55.83 -0.57 0.00	50.68 -0.51 0.00	50.25 -0.51 0.00	50.25 -0.51 0.00	38.90 -0.39 0.00	13.34 -0.15 2.00	13.54 -0.15 1.95	15.37 -0.16 1.50	20.72 -0.21 0.56	40.16 -0.40 0.00	54.03 -0.55 0.00	54.82 -0.56 0.00	51.05 -0.52 0.00	46.24 -0.47 0.00	41.13 -0.41 0.00	36.59 -0.37 0.00	21.27 -0.21 0.00
NEG WEST_LEA_LOCKPORT 23791	24.53 -2.30 0.00	21.11 -1.98 0.00	18.24 -1.71 0.00	19.14 -1.79 0.00	19.14 -1.79 0.00	21.34 -2.00 0.00	47.22 -4.44 0.00	51.55 -4.85 0.00	46.79 -4.40 0.00	46.40 -4.36 0.00	46.40 -4.36 0.00	35.91 -3.38 0.00	20.17 -1.32 -6.00	20.15 -1.34 -5.85	20.06 -1.46 -4.49	21.33 -1.84 -1.68	37.07 -3.49 0.00	49.89 -4.69 0.00	50.62 -4.76 0.00	47.14 -4.43 0.00	42.69 -4.02 0.00	37.97 -3.57 0.00	33.79 -3.17 0.00	19.64 -1.84 0.00
NEG WEST___LANCASTR 23811	24.39 -2.44 0.00	20.99 -2.10 0.00	18.14 -1.81 0.00	19.03 -1.90 0.00	19.03 -1.90 0.00	21.22 -2.12 0.00	46.96 -4.70 0.00	51.27 -5.13 0.00	46.53 -4.66 0.00	46.14 -4.62 0.00	46.14 -4.62 0.00	35.72 -3.57 0.00	20.76 -1.40 -6.67	20.72 -1.42 -6.50	20.48 -1.54 -4.99	21.41 -1.95 -1.87	36.87 -3.69 0.00	49.61 -4.97 0.00	50.34 -5.04 0.00	46.88 -4.69 0.00	42.46 -4.25 0.00	37.76 -3.78 0.00	33.60 -3.36 0.00	19.53 -1.95 0.00
NEG_PENN_ALLEGHNY 23528	23.89 -2.94 0.00	20.56 -2.53 0.00	17.77 -2.18 0.00	18.64 -2.29 0.00	18.64 -2.29 0.00	20.79 -2.55 0.00	46.00 -5.66 0.00	50.22 -6.18 0.00	45.58 -5.61 0.00	45.19 -5.57 0.00	45.19 -5.57 0.00	34.99 -4.30 0.00	25.81 -1.69 -12.01	25.64 -1.71 -11.71	24.15 -1.86 -8.98	22.51 -2.35 -3.37	36.12 -4.44 0.00	48.60 -5.98 0.00	49.31 -6.07 0.00	45.92 -5.65 0.00	41.59 -5.12 0.00	36.99 -4.55 0.00	32.91 -4.05 0.00	19.13 -2.35 0.00
NEPA___ENERGY 23901	24.34 -2.49 0.00	20.94 -2.15 0.00	18.10 -1.85 0.00	18.99 -1.94 0.00	18.99 -1.94 0.00	21.17 -2.17 0.00	46.85 -4.81 0.00	51.15 -5.25 0.00	46.42 -4.77 0.00	46.03 -4.73 0.00	46.03 -4.73 0.00	35.63 -3.66 0.00	21.39 -1.44 -7.34	21.34 -1.45 -7.15	20.94 -1.58 -5.49	21.54 -2.00 -2.05	36.78 -3.78 0.00	49.50 -5.08 0.00	50.22 -5.16 0.00	46.77 -4.80 0.00	42.36 -4.35 0.00	37.67 -3.87 0.00	33.52 -3.44 0.00	19.49 -1.99 0.00
NEVERSink___HYD 23608	26.37 -0.46 0.00	22.70 -0.39 0.00	19.61 -0.34 0.00	20.58 -0.35 0.00	20.58 -0.35 0.00	22.95 -0.39 0.00	50.77 -0.89 0.00	55.43 -0.97 0.00	50.31 -0.88 0.00	49.89 -0.87 0.00	49.89 -0.87 0.00	38.62 -0.67 0.00	45.95 -0.26 -30.72	45.32 -0.26 -29.94	39.72 -0.29 -22.98	29.75 -0.36 -8.62	39.87 -0.69 0.00	53.64 -0.94 0.00	54.43 -0.95 0.00	50.69 -0.88 0.00	45.91 -0.80 0.00	40.83 -0.71 0.00	36.33 -0.63 0.00	21.12 -0.36 0.00
NIAGARA____ 23760	24.82 -2.01 0.00	21.36 -1.73 0.00	18.46 -1.49 0.00	19.37 -1.56 0.00	19.37 -1.56 0.00	21.59 -1.75 0.00	47.79 -3.87 0.00	52.17 -4.23 0.00	47.35 -3.84 0.00	46.95 -3.81 0.00	46.95 -3.81 0.00	36.35 -2.94 0.00	20.34 -1.15 -6.00	20.32 -1.17 -5.85	20.25 -1.27 -4.49	21.56 -1.61 -1.68	37.52 -3.04 0.00	50.49 -4.09 0.00	51.23 -4.15 0.00	47.70 -3.87 0.00	43.21 -3.50 0.00	38.43 -3.11 0.00	34.19 -2.77 0.00	19.87 -1.61 0.00
NINE_MILE_1 23575	25.68 -1.15 0.00	22.10 -0.99 0.00	19.10 -0.85 0.00	20.03 -0.90 0.00	20.03 -0.90 0.00	22.34 -1.00 0.00	49.43 -2.23 0.00	53.97 -2.43 0.00	48.98 -2.21 0.00	48.57 -2.19 0.00	48.57 -2.19 0.00	37.60 -1.69 0.00	17.49 -0.66 -2.66	17.56 -0.67 -2.59	18.29 -0.73 -1.99	21.31 -0.92 -0.74	38.81 -1.75 0.00	52.22 -2.36 0.00	52.99 -2.39 0.00	49.34 -2.23 0.00	44.70 -2.01 0.00	39.75 -1.79 0.00	35.37 -1.59 0.00	20.56 -0.92 0.00
NINE_MILE_2 23744	25.62 -1.21 0.00	22.05 -1.04 0.00	19.06 -0.89 0.00	19.99 -0.94 0.00	19.99 -0.94 0.00	22.29 -1.05 0.00	49.33 -2.33 0.00	53.85 -2.55 0.00	48.88 -2.31 0.00	48.47 -2.29 0.00	48.47 -2.29 0.00	37.52 -1.77 0.00	17.46 -0.69 -2.66	17.53 -0.70 -2.59	18.26 -0.76 -1.99	21.27 -0.96 -0.74	38.73 -1.83 0.00	52.12 -2.46 0.00	52.88 -2.50 0.00	49.24 -2.33 0.00	44.60 -2.11 0.00	39.67 -1.87 0.00	35.29 -1.67 0.00	20.52 -0.96 0.00
NM CAPITAL___NUG 23643	29.17 2.34 0.00	25.10 2.01 0.00	21.69 1.74 0.00	22.75 1.82 0.00	22.75 1.82 0.00	25.38 2.04 0.00	56.16 4.50 0.00	61.32 4.92 0.00	55.65 4.46 0.00	55.19 4.43 0.00	55.19 4.43 0.00	42.72 3.43 0.00	63.59 1.35 -46.75	62.57 1.36 -45.57	53.49 1.49 -34.97	36.48 1.87 -13.12	44.10 3.54 0.00	59.34 4.76 0.00	60.21 4.83 0.00	56.07 4.50 0.00	50.78 4.07 0.00	45.16 3.62 0.00	40.18 3.22 0.00	23.35 1.87 0.00
NM CENTRAL___NUG 23634	26.21 -0.62 0.00	22.56 -0.53 0.00	19.49 -0.46 0.00	20.45 -0.48 0.00	20.45 -0.48 0.00	22.80 -0.54 0.00	50.46 -1.20 0.00	55.09 -1.31 0.00	50.00 -1.19 0.00	49.58 -1.18 0.00	49.58 -1.18 0.00	38.38 -0.91 0.00	17.80 -0.35 -2.66	17.87 -0.36 -2.59	18.63 -0.39 -1.99	21.74 -0.49 -0.74	39.62 -0.94 0.00	53.31 -1.27 0.00	54.09 -1.29 0.00	50.37 -1.20 0.00	45.62 -1.09 0.00	40.58 -0.96 0.00	36.10 -0.86 0.00	20.99 -0.49 0.00
NM MOHAWK___NUG 23633	27.06 0.23 0.00	23.28 0.19 0.00	20.12 0.17 0.00	21.11 0.18 0.00	21.11 0.18 0.00	23.54 0.20 0.00	52.10 0.44 0.00	56.88 0.48 0.00	51.62 0.43 0.00	51.19 0.43 0.00	51.19 0.43 0.00	39.62 0.33 0.00	14.95 0.13 0.67	15.12 0.13 0.65	16.67 0.14 0.50	21.48 0.18 0.19	40.90 0.34 0.00	55.04 0.46 0.00	55.85 0.47 0.00	52.01 0.44 0.00	47.10 0.39 0.00	41.89 0.35 0.00	37.27 0.31 0.00	21.66 0.18 0.00

NM NORTH__NUG 24055	26.80 -0.03 0.00	23.07 -0.02 0.00	19.93 -0.02 0.00	20.91 -0.02 0.00	20.91 -0.02 0.00	23.32 -0.02 0.00	51.59 -0.07 0.00	56.33 -0.07 0.00	51.12 -0.07 0.00	50.70 -0.06 0.00	50.70 -0.06 0.00	39.24 -0.05 0.00	14.81 -0.01 0.67	14.98 -0.01 0.65	16.51 -0.02 0.50	21.28 -0.02 0.19	40.51 -0.05 0.00	54.51 -0.07 0.00	55.31 -0.07 0.00	51.50 -0.07 0.00	46.65 -0.06 0.00	41.49 -0.05 0.00	36.92 -0.04 0.00	21.46 -0.02 0.00
NM WEST__NUG 23774	25.03 -1.80 0.00	21.54 -1.55 0.00	18.61 -1.34 0.00	19.53 -1.40 0.00	19.53 -1.40 0.00	21.78 -1.56 0.00	48.19 -3.47 0.00	52.61 -3.79 0.00	47.75 -3.44 0.00	47.35 -3.41 0.00	47.35 -3.41 0.00	36.65 -2.64 0.00	14.46 -1.03 0.00	14.60 -1.04 0.00	15.89 -1.14 0.00	20.05 -1.44 0.00	37.83 -2.73 0.00	50.91 -3.67 0.00	51.66 -3.72 0.00	48.10 -3.47 0.00	43.57 -3.14 0.00	38.75 -2.79 0.00	34.48 -2.48 0.00	20.04 -1.44 0.00
NM_ST_REGIS__HYD 24053	26.76 -0.07 0.00	23.03 -0.06 0.00	19.90 -0.05 0.00	20.87 -0.06 0.00	20.87 -0.06 0.00	23.28 -0.06 0.00	51.51 -0.15 0.00	56.23 -0.17 0.00	51.04 -0.15 0.00	50.61 -0.15 0.00	50.61 -0.15 0.00	39.18 -0.11 0.00	15.45 -0.04 0.00	15.60 -0.04 0.00	16.99 -0.04 0.00	21.43 -0.06 0.00	40.44 -0.12 0.00	54.42 -0.16 0.00	55.22 -0.16 0.00	51.42 -0.15 0.00	46.57 -0.14 0.00	41.42 -0.12 0.00	36.85 -0.11 0.00	21.42 -0.06 0.00
NORTHPORT__1 23551	48.16 2.70 -18.63	48.10 2.32 -22.69	46.17 2.01 -24.21	46.17 2.10 -23.14	45.59 2.10 -22.56	48.11 2.35 -22.42	61.56 5.19 -4.71	115.82 5.67 -53.75	110.26 5.15 -53.92	108.34 5.10 -52.48	117.89 5.10 -62.03	119.11 3.95 -75.87	108.49 1.56 -91.44	119.64 1.57 -102.43	94.88 1.71 -76.14	117.63 2.16 -93.98	108.17 4.08 -63.53	178.04 5.49 -117.97	119.05 5.57 -58.10	120.27 5.18 -63.52	94.79 4.70 -43.38	64.53 4.18 -18.81	59.03 3.72 -18.35	58.22 2.16 -34.58
NORTHPORT__2 23552	48.24 2.78 -18.63	48.17 2.39 -22.69	46.23 2.07 -24.21	46.24 2.17 -23.14	45.66 2.17 -22.56	48.18 2.42 -22.42	61.72 5.35 -4.71	115.99 5.84 -53.75	110.41 5.30 -53.92	108.49 5.25 -52.48	118.04 5.25 -62.03	119.23 4.07 -75.87	108.53 1.60 -91.44	119.69 1.62 -102.43	94.93 1.76 -76.14	117.69 2.22 -93.98	108.29 4.20 -63.53	178.20 5.65 -117.97	119.21 5.73 -58.10	120.43 5.34 -63.52	94.93 4.84 -43.38	64.65 4.30 -18.81	59.14 3.83 -18.35	58.28 2.22 -34.58
NORTHPORT__3 23553	47.93 2.47 -18.63	47.90 2.12 -22.69	45.99 1.83 -24.21	45.99 1.92 -23.14	45.41 1.92 -22.56	47.91 2.15 -22.42	61.12 4.75 -4.71	115.34 5.19 -53.75	109.82 4.71 -53.92	107.91 4.67 -52.48	117.46 4.67 -62.03	118.77 3.61 -75.87	108.35 1.42 -91.44	119.51 1.44 -102.43	94.74 1.57 -76.14	117.45 1.98 -93.98	107.82 3.73 -63.53	177.57 5.02 -117.97	118.57 5.09 -58.10	119.83 4.74 -63.52	94.39 4.30 -43.38	64.17 3.82 -18.81	58.71 3.40 -18.35	58.04 1.98 -34.58
NORTHPORT__4 23650	47.81 2.35 -18.63	47.80 2.02 -22.69	45.91 1.75 -24.21	45.90 1.83 -23.14	45.32 1.83 -22.56	47.81 2.05 -22.42	60.90 4.53 -4.71	115.10 4.95 -53.75	109.60 4.49 -53.92	107.69 4.45 -52.48	117.24 4.45 -62.03	118.60 3.44 -75.87	108.29 1.36 -91.44	119.44 1.37 -102.43	94.66 1.49 -76.14	117.35 1.88 -93.98	107.65 3.56 -63.53	177.34 4.79 -117.97	118.34 4.86 -58.10	119.61 4.52 -63.52	94.19 4.10 -43.38	63.99 3.64 -18.81	58.55 3.24 -18.35	57.94 1.88 -34.58
NORTHPORT__IC 23718	47.81 2.35 -18.63	47.80 2.02 -22.69	45.91 1.75 -24.21	45.90 1.83 -23.14	45.32 1.83 -22.56	47.81 2.05 -22.42	60.90 4.53 -4.71	115.10 4.95 -53.75	109.60 4.49 -53.92	107.69 4.45 -52.48	117.24 4.45 -62.03	118.60 3.44 -75.87	108.29 1.36 -91.44	119.44 1.37 -102.43	94.66 1.49 -76.14	117.35 1.88 -93.98	107.65 3.56 -63.53	177.34 4.79 -117.97	118.34 4.86 -58.10	119.61 4.52 -63.52	94.19 4.10 -43.38	63.99 3.64 -18.81	58.55 3.24 -18.35	57.94 1.88 -34.58
NSINS_S_GLNS_FALLS 23858	30.51 3.68 0.00	26.26 3.17 0.00	22.69 2.74 0.00	23.80 2.87 0.00	23.80 2.87 0.00	26.54 3.20 0.00	58.74 7.08 0.00	64.13 7.73 0.00	58.21 7.02 0.00	57.72 6.96 0.00	57.72 6.96 0.00	44.68 5.39 0.00	65.69 2.12 -48.08	64.65 2.14 -46.87	55.33 2.33 -35.97	37.93 2.95 -13.49	46.12 5.56 0.00	62.06 7.48 0.00	62.97 7.07 0.00	58.64 7.07 0.00	53.11 6.40 0.00	47.23 5.69 0.00	42.03 5.07 0.00	24.42 2.94 0.00
NYISO_LBMP_REFERENCE 24008	26.83 0.00 0.00	23.09 0.00 0.00	19.95 0.00 0.00	20.93 0.00 0.00	20.93 0.00 0.00	23.34 0.00 0.00	51.66 0.00 0.00	56.40 0.00 0.00	51.19 0.00 0.00	50.76 0.00 0.00	50.76 0.00 0.00	39.29 0.00 0.00	15.49 0.00 0.00	15.64 0.00 0.00	17.03 0.00 0.00	21.49 0.00 0.00	40.56 0.00 0.00	54.58 0.00 0.00	55.38 0.00 0.00	51.57 0.00 0.00	46.71 0.00 0.00	41.54 0.00 0.00	36.96 0.00 0.00	21.48 0.00 0.00
NYPA__HOLTSVILL 23794	48.37 2.91 -18.63	48.28 2.50 -22.69	46.32 2.16 -24.21	46.34 2.27 -23.14	45.76 2.27 -22.56	48.29 2.53 -22.42	61.97 5.60 -4.71	116.26 6.11 -53.75	110.66 5.55 -53.92	108.74 5.50 -52.48	118.29 5.50 -62.03	119.42 4.26 -75.87	108.61 1.68 -91.44	119.76 1.69 -102.43	95.02 1.85 -76.14	117.80 2.33 -93.98	108.48 4.39 -63.53	178.46 5.91 -117.97	119.48 6.00 -58.10	120.68 5.59 -63.52	95.15 5.06 -43.38	64.85 4.50 -18.81	59.31 4.00 -18.35	58.39 2.33 -34.58
O.H._DAM_TRANS_STRIKE -24063	45.60 0.00 0.00	43.48 0.00 0.00	41.31 0.00 0.00	41.31 0.00 0.00	41.31 0.00 0.00	44.74 0.00 0.00	55.83 0.00 0.00	92.14 0.00 0.00	54.62 0.00 0.00	53.24 0.00 0.00	53.89 0.00 0.00	53.63 0.00 0.00	52.74 0.00 0.00	52.74 0.00 0.00	52.10 0.00 0.00	51.44 0.00 0.00	52.74 0.00 0.00	73.24 0.00 0.00	92.22 0.00 0.00	68.36 0.00 0.00	52.74 0.00 0.00	51.84 0.00 0.00	51.44 0.00 0.00	49.68 0.00 0.00
O.H._GEN_BRUCE 24063	25.22 -1.61 0.00	21.71 -1.38 0.00	18.76 -1.19 0.00	19.68 -1.25 0.00	19.68 -1.25 0.00	21.94 -1.40 0.00	48.55 -3.11 0.00	53.01 -3.39 0.00	48.11 -3.08 0.00	47.71 -3.05 0.00	47.71 -3.05 0.00	36.93 -2.36 0.00	20.57 -0.92 -6.00	20.56 -0.93 -5.85	20.50 -1.02 -4.49	21.88 -1.29 -1.68	38.12 -2.44 0.00	51.30 -3.28 0.00	52.05 -3.33 0.00	48.47 -3.10 0.00	43.90 -2.81 0.00	39.04 -2.50 0.00	34.74 -2.22 0.00	20.19 -1.29 0.00
OAK ORCHARD__HYD 24046	25.35 -1.48 0.00	21.82 -1.27 0.00	18.86 -1.09 0.00	19.78 -1.15 0.00	19.78 -1.15 0.00	22.06 -1.28 0.00	48.81 -2.85 0.00	53.29 -3.11 0.00	48.37 -2.82 0.00	47.96 -2.80 0.00	47.96 -2.80 0.00	37.13 -2.16 0.00	19.31 -0.85 -4.67	19.33 -0.86 -4.55	19.59 -0.93 -3.49	21.61 -1.18 -1.30	38.32 -2.24 0.00	51.57 -3.01 0.00	52.32 -3.06 0.00	48.73 -2.84 0.00	44.13 -2.58 0.00	39.25 -2.29 0.00	34.92 -2.04 0.00	20.30 -1.18 0.00
ONONDAGA_REF_OCCRA 23987	26.00 -0.83 0.00	22.38 -0.71 0.00	19.34 -0.61 0.00	20.29 -0.64 0.00	20.29 -0.64 0.00	22.62 -0.72 0.00	50.06 -1.60 0.00	54.65 -1.75 0.00	49.60 -1.59 0.00	49.19 -1.57 0.00	49.19 -1.57 0.00	38.07 -1.22 0.00	18.35 -0.47 -3.33	18.41 -0.48 -3.25	19.00 -0.52 -2.49	21.76 -0.66 -0.93	39.30 -1.26 0.00	52.89 -1.69 0.00	53.66 -1.72 0.00	49.97 -1.60 0.00	45.26 -1.45 0.00	40.25 -1.29 0.00	35.82 -1.14 0.00	20.82 -0.66 0.00
ONONDAGA__COGEN 23986	25.58 -1.25 0.00	22.02 -1.07 0.00	19.03 -0.92 0.00	19.96 -0.97 0.00	19.96 -0.97 0.00	22.26 -1.08 0.00	49.25 -2.41 0.00	53.77 -2.63 0.00	48.80 -2.39 0.00	48.39 -2.37 0.00	48.39 -2.37 0.00	37.46 -1.83 0.00	18.77 -0.72 -4.00	18.82 -0.72 -3.90	19.23 -0.79 -2.99	21.61 -1.00 -1.12	38.67 -1.89 0.00	52.03 -2.55 0.00	52.80 -2.58 0.00	49.16 -2.41 0.00	44.53 -2.18 0.00	39.60 -1.94 0.00	35.24 -1.72 0.00	20.48 -1.00 0.00

OSWEGATCHIE___HYD 24044	26.78 -0.05 0.00	23.05 -0.04 0.00	19.91 -0.04 0.00	20.89 -0.04 0.00	20.89 -0.04 0.00	23.30 -0.04 0.00	51.55 -0.11 0.00	56.28 -0.12 0.00	51.08 -0.11 0.00	50.65 -0.11 0.00	50.65 -0.11 0.00	39.21 -0.08 0.00	15.46 -0.03 0.00	15.61 -0.03 0.00	17.00 -0.03 0.00	21.45 -0.04 0.00	40.48 -0.08 0.00	54.46 -0.12 0.00	55.26 -0.12 0.00	51.46 -0.11 0.00	46.61 -0.10 0.00	41.45 -0.09 0.00	36.88 -0.08 0.00	21.44 -0.04 0.00
OSWEGO___5 23606	25.85 -0.98 0.00	22.24 -0.85 0.00	19.22 -0.73 0.00	20.16 -0.77 0.00	20.16 -0.77 0.00	22.49 -0.85 0.00	49.76 -1.90 0.00	54.32 -2.08 0.00	49.30 -1.89 0.00	48.89 -1.87 0.00	48.89 -1.87 0.00	37.84 -1.45 0.00	17.59 -0.56 -2.66	17.66 -0.57 -2.59	18.40 -0.62 -1.99	21.44 -0.79 -0.74	39.07 -1.49 0.00	52.57 -2.01 0.00	53.34 -2.04 0.00	49.67 -1.90 0.00	44.99 -1.72 0.00	40.01 -1.53 0.00	35.60 -1.36 0.00	20.69 -0.79 0.00
OSWEGO___6 23613	25.83 -1.00 0.00	22.23 -0.86 0.00	19.21 -0.74 0.00	20.15 -0.78 0.00	20.15 -0.78 0.00	22.47 -0.87 0.00	49.72 -1.94 0.00	54.28 -2.12 0.00	49.26 -1.93 0.00	48.85 -1.91 0.00	48.85 -1.91 0.00	37.81 -1.48 0.00	17.57 -0.58 -2.66	17.65 -0.58 -2.59	18.39 -0.63 -1.99	21.43 -0.80 -0.74	39.04 -1.52 0.00	52.53 -2.05 0.00	53.29 -2.09 0.00	49.63 -1.94 0.00	44.95 -1.76 0.00	39.98 -1.56 0.00	35.57 -1.39 0.00	20.68 -0.80 0.00
OXBOW___ 24026	25.28 -1.55 0.00	21.76 -1.33 0.00	18.80 -1.15 0.00	19.73 -1.20 0.00	19.73 -1.20 0.00	22.00 -1.34 0.00	48.67 -2.99 0.00	53.14 -3.26 0.00	48.23 -2.96 0.00	47.83 -2.93 0.00	47.83 -2.93 0.00	37.02 -2.27 0.00	20.60 -0.89 -6.00	20.59 -0.90 -5.85	20.54 -0.98 -4.49	21.93 -1.24 -1.68	38.22 -2.34 0.00	51.42 -3.16 0.00	52.18 -3.20 0.00	48.59 -2.98 0.00	44.01 -2.70 0.00	39.14 -2.40 0.00	34.83 -2.13 0.00	20.24 -1.24 0.00
PEEKSKILL___ 23653	28.60 1.77 0.00	24.61 1.52 0.00	21.27 1.32 0.00	22.31 1.38 0.00	22.31 1.38 0.00	24.88 1.54 0.00	55.07 3.41 0.00	60.12 3.72 0.00	53.94 3.38 0.63	52.61 3.35 1.50	52.61 3.35 1.50	36.08 2.59 5.80	50.49 1.02 -33.98	49.48 1.03 -32.81	40.44 1.12 -22.29	24.11 1.42 -1.20	37.92 2.68 5.32	58.12 3.60 0.06	59.03 3.65 0.00	53.78 3.40 1.19	49.79 3.08 0.00	44.28 2.74 0.00	39.40 2.44 0.00	22.90 1.42 0.00
PJM_DAM_TRANS_STRIKE -24065	45.47 0.00 0.00	43.35 0.00 0.00	41.19 0.00 0.00	41.19 0.00 0.00	41.19 0.00 0.00	44.61 0.00 0.00	55.66 0.00 0.00	91.86 0.00 0.00	54.46 0.00 0.00	53.08 0.00 0.00	53.73 0.00 0.00	53.47 0.00 0.00	52.58 0.00 0.00	52.58 0.00 0.00	51.94 0.00 0.00	51.29 0.00 0.00	52.58 0.00 0.00	73.02 0.00 0.00	91.94 0.00 0.00	68.16 0.00 0.00	52.58 0.00 0.00	51.69 0.00 0.00	51.29 0.00 0.00	49.53 0.00 0.00
PJM_GEN_KEystone 24065	25.14 -1.69 0.00	21.64 -1.45 0.00	18.70 -1.25 0.00	19.62 -1.31 0.00	19.62 -1.31 0.00	21.88 -1.46 0.00	48.41 -3.25 0.00	52.85 -3.55 0.00	47.97 -3.22 0.00	47.56 -3.20 0.00	47.56 -3.20 0.00	36.82 -2.47 0.00	22.53 -0.97 -8.01	22.46 -0.98 -7.80	21.95 -1.07 -5.99	22.38 -1.35 -2.24	38.01 -2.55 0.00	51.14 -3.44 0.00	51.89 -3.49 0.00	48.32 -3.25 0.00	43.77 -2.94 0.00	38.93 -2.61 0.00	34.63 -2.33 0.00	20.13 -1.35 0.00
PLEASANTVLY___LBMP 24000	27.82 0.99 0.00	23.94 0.85 0.00	20.68 0.73 0.00	21.70 0.77 0.00	21.70 0.77 0.00	24.20 0.86 0.00	53.56 1.90 0.00	58.48 2.08 0.00	53.07 1.88 0.00	52.63 1.87 0.00	52.63 1.87 0.00	40.74 1.45 0.00	16.06 0.57 0.00	16.22 0.58 0.00	17.66 0.63 0.00	22.28 0.79 0.00	42.05 1.49 0.00	56.59 2.01 0.00	57.42 2.04 0.00	53.47 1.90 0.00	48.43 1.72 0.00	43.07 1.53 0.00	38.32 1.36 0.00	22.27 0.79 0.00
POLETTI___ 23519	29.15 2.32 0.00	25.09 2.00 0.00	21.68 1.73 0.00	22.74 1.81 0.00	22.74 1.81 0.00	25.36 2.02 0.00	56.13 4.47 0.00	61.28 4.88 0.00	57.57 4.43 -1.95	59.79 4.39 -4.64	59.79 4.39 -4.64	60.72 3.40 -18.03	60.02 1.34 -43.19	60.07 1.35 -43.08	60.54 1.47 -42.04	61.41 1.86 -38.06	60.61 3.51 -16.54	59.49 4.72 -0.19	60.17 4.79 0.00	59.73 4.46 -3.70	50.75 4.04 0.00	45.14 3.60 0.00	40.16 3.20 0.00	23.34 1.86 0.00
PORT_JEFF_3 23555	48.48 3.02 -18.63	48.38 2.60 -22.69	46.41 2.25 -24.21	46.43 2.36 -23.14	45.85 2.36 -22.56	48.39 2.63 -22.42	62.19 5.82 -4.71	116.50 6.35 -53.75	110.88 5.77 -53.92	108.96 5.72 -52.48	118.51 5.72 -62.03	119.59 4.43 -75.87	108.67 1.74 -91.44	119.83 1.76 -102.43	95.09 1.92 -76.14	117.89 2.42 -93.98	108.66 4.57 -63.53	178.70 6.15 -117.97	119.72 6.24 -58.10	120.90 5.81 -63.52	95.35 5.26 -43.38	65.03 4.68 -18.81	59.47 4.16 -18.35	58.48 2.42 -34.58
PORT_JEFF_4 23616	48.02 2.56 -18.63	47.99 2.21 -22.69	46.07 1.91 -24.21	46.07 2.00 -23.14	45.49 2.00 -22.56	47.99 2.23 -22.42	61.30 4.93 -4.71	115.54 5.39 -53.75	110.00 4.89 -53.92	108.09 4.85 -52.48	117.64 4.85 -62.03	118.91 3.75 -75.87	108.41 1.48 -91.44	119.56 1.49 -102.43	94.80 1.63 -76.14	117.52 2.05 -93.98	107.96 3.87 -63.53	177.76 5.21 -117.97	118.77 5.29 -58.10	120.01 4.92 -63.52	94.55 4.46 -43.38	64.32 3.97 -18.81	58.84 3.53 -18.35	58.11 2.05 -34.58
PORT_JEFF_IC 23713	48.50 3.04 -18.63	48.39 2.61 -22.69	46.42 2.26 -24.21	46.44 2.37 -23.14	45.86 2.37 -22.56	48.40 2.64 -22.42	62.22 5.85 -4.71	116.53 6.38 -53.75	110.90 5.79 -53.92	108.98 5.74 -52.48	118.53 5.74 -62.03	119.61 4.45 -75.87	108.68 1.75 -91.44	119.84 1.77 -102.43	95.10 1.93 -76.14	117.90 2.43 -93.98	108.68 4.59 -63.53	178.73 6.18 -117.97	119.75 6.27 -58.10	120.93 5.84 -63.52	95.38 5.29 -43.38	65.05 4.70 -18.81	59.49 4.18 -18.35	58.49 2.43 -34.58
PROJECT___ORANGE 23990	26.07 -0.76 0.00	22.43 -0.66 0.00	19.38 -0.57 0.00	20.34 -0.59 0.00	20.34 -0.59 0.00	22.68 -0.66 0.00	50.18 -1.48 0.00	54.78 -1.62 0.00	49.72 -1.47 0.00	49.30 -1.46 0.00	49.30 -1.46 0.00	38.17 -1.12 0.00	18.38 -0.44 -3.33	18.45 -0.44 -3.25	19.04 -0.48 -2.49	21.81 -0.61 -0.93	39.40 -1.16 0.00	53.01 -1.57 0.00	53.79 -1.59 0.00	50.09 -1.48 0.00	45.37 -1.34 0.00	40.35 -1.19 0.00	35.90 -1.06 0.00	20.87 -0.61 0.00
PYRITES___HYD 24023	27.44 0.61 0.00	23.61 0.52 0.00	20.40 0.45 0.00	21.40 0.47 0.00	21.40 0.47 0.00	23.87 0.53 0.00	52.83 1.17 0.00	57.67 1.27 0.00	52.35 1.16 0.00	51.91 1.15 0.00	51.91 1.15 0.00	40.18 0.89 0.00	15.84 0.35 0.00	15.99 0.35 0.00	17.41 0.38 0.00	21.98 0.49 0.00	41.48 0.92 0.00	55.81 1.23 0.00	56.63 1.25 0.00	52.73 1.16 0.00	47.76 1.05 0.00	42.48 0.94 0.00	37.79 0.83 0.00	21.96 0.48 0.00
RANKINE___ 23646	25.40 -1.43 0.00	21.86 -1.23 0.00	18.89 -1.06 0.00	19.82 -1.11 0.00	19.82 -1.11 0.00	22.10 -1.24 0.00	48.90 -2.76 0.00	53.38 -3.02 0.00	48.45 -2.74 0.00	48.05 -2.71 0.00	48.05 -2.71 0.00	37.19 -2.10 0.00	20.67 -0.82 -6.00	20.66 -0.83 -5.85	20.62 -0.90 -4.49	22.03 -1.14 -1.68	38.39 -2.17 0.00	51.66 -2.92 0.00	52.42 -2.96 0.00	48.81 -2.76 0.00	44.21 -2.50 0.00	39.32 -2.22 0.00	34.99 -1.97 0.00	20.34 -1.14 0.00
RAVENS GT4-7___ 23728	29.52 2.69 0.00	25.41 2.32 0.00	21.95 2.00 0.00	23.03 2.10 0.00	23.03 2.10 0.00	25.68 2.34 0.00	56.85 5.19 0.00	62.06 5.66 0.00	56.33 5.14 -1.81	55.86 5.10 -4.31	55.86 5.10 -4.31	43.24 3.95 -16.74	17.05 1.56 -42.73	17.21 1.57 -42.56	18.74 1.71 -41.00	23.65 2.16 -36.08	44.63 4.07 -15.36	60.06 5.48 -0.18	60.94 5.56 0.00	56.75 5.18 -3.44	51.40 4.69 0.00	45.71 4.17 0.00	40.67 3.71 0.00	23.64 2.16 0.00

RAVENSWD GT2____ 23730	29.19 2.36 0.00	25.12 2.03 0.00	21.70 1.75 0.00	22.77 1.84 0.00	22.77 1.84 0.00	25.39 2.05 0.00	56.20 4.54 0.00	61.36 4.96 0.00	55.69 4.50 -1.81	55.22 4.46 -4.31	55.22 4.46 -4.31	42.74 3.45 -16.74	16.85 1.36 -42.73	17.02 1.38 -42.56	18.53 1.50 -41.00	23.38 1.89 -36.08	44.13 3.57 -15.36	59.38 4.80 -0.18	60.25 4.87 0.00	56.10 4.53 -3.44	50.82 4.11 0.00	45.19 3.65 0.00	40.21 3.25 0.00	23.37 1.89 0.00
RAVENSWD GT3____ 23733	29.19 2.36 0.00	25.12 2.03 0.00	21.70 1.75 0.00	22.77 1.84 0.00	22.77 1.84 0.00	25.39 2.05 0.00	56.20 4.54 0.00	61.36 4.96 0.00	55.69 4.50 -1.81	55.22 4.46 -4.31	55.22 4.46 -4.31	42.74 3.45 -16.74	16.85 1.36 -42.73	17.02 1.38 -42.56	18.53 1.50 -41.00	23.38 1.89 -36.08	44.13 3.57 -15.36	59.38 4.80 -0.18	60.25 4.87 0.00	56.10 4.53 -3.44	50.82 4.11 0.00	45.19 3.65 0.00	40.21 3.25 0.00	23.37 1.89 0.00
RAVENSWOOD_GT2_1 24244	29.19 2.36 0.00	25.12 2.03 0.00	21.70 1.75 0.00	22.77 1.84 0.00	22.77 1.84 0.00	25.39 2.05 0.00	56.20 4.54 0.00	61.36 4.96 0.00	57.50 4.50 -1.81	59.53 4.46 -4.31	59.53 4.46 -4.31	59.48 3.45 -16.74	59.58 1.36 -42.73	59.58 1.38 -42.56	59.53 1.50 -41.00	59.46 1.89 -36.08	59.49 3.57 -15.36	59.56 4.80 -0.18	60.25 4.87 0.00	59.54 4.53 -3.44	50.82 4.11 0.00	45.19 3.65 0.00	40.21 3.25 0.00	23.37 1.89 0.00
RAVENSWOOD_GT2_2 24245	29.19 2.36 0.00	25.12 2.03 0.00	21.70 1.75 0.00	22.77 1.84 0.00	22.77 1.84 0.00	25.39 2.05 0.00	56.20 4.54 0.00	61.36 4.96 0.00	57.50 4.50 -1.81	59.53 4.46 -4.31	59.53 4.46 -4.31	59.48 3.45 -16.74	59.58 1.36 -42.73	59.58 1.38 -42.56	59.53 1.50 -41.00	59.46 1.89 -36.08	59.49 3.57 -15.36	59.56 4.80 -0.18	60.25 4.87 0.00	59.54 4.53 -3.44	50.82 4.11 0.00	45.19 3.65 0.00	40.21 3.25 0.00	23.37 1.89 0.00
RAVENSWOOD_GT2_3 24246	29.19 2.36 0.00	25.12 2.03 0.00	21.70 1.75 0.00	22.77 1.84 0.00	22.77 1.84 0.00	25.39 2.05 0.00	56.20 4.54 0.00	61.36 4.96 0.00	57.50 4.50 -1.81	59.53 4.46 -4.31	59.53 4.46 -4.31	59.48 3.45 -16.74	59.58 1.36 -42.73	59.58 1.38 -42.56	59.53 1.50 -41.00	59.46 1.89 -36.08	59.49 3.57 -15.36	59.56 4.80 -0.18	60.25 4.87 0.00	59.54 4.53 -3.44	50.82 4.11 0.00	45.19 3.65 0.00	40.21 3.25 0.00	23.37 1.89 0.00
RAVENSWOOD_GT2_4 24247	29.19 2.36 0.00	25.12 2.03 0.00	21.70 1.75 0.00	22.77 1.84 0.00	22.77 1.84 0.00	25.39 2.05 0.00	56.20 4.54 0.00	61.36 4.96 0.00	57.50 4.50 -1.81	59.53 4.46 -4.31	59.53 4.46 -4.31	59.48 3.45 -16.74	59.58 1.36 -42.73	59.58 1.38 -42.56	59.53 1.50 -41.00	59.46 1.89 -36.08	59.49 3.57 -15.36	59.56 4.80 -0.18	60.25 4.87 0.00	59.54 4.53 -3.44	50.82 4.11 0.00	45.19 3.65 0.00	40.21 3.25 0.00	23.37 1.89 0.00
RAVENSWOOD_GT3_1 24248	29.19 2.36 0.00	25.12 2.03 0.00	21.70 1.75 0.00	22.77 1.84 0.00	22.77 1.84 0.00	25.39 2.05 0.00	56.20 4.54 0.00	61.36 4.96 0.00	57.50 4.50 -1.81	59.53 4.46 -4.31	59.53 4.46 -4.31	59.48 3.45 -16.74	59.58 1.36 -42.73	59.58 1.38 -42.56	59.53 1.50 -41.00	59.46 1.89 -36.08	59.49 3.57 -15.36	59.56 4.80 -0.18	60.25 4.87 0.00	59.54 4.53 -3.44	50.82 4.11 0.00	45.19 3.65 0.00	40.21 3.25 0.00	23.37 1.89 0.00
RAVENSWOOD_GT3_2 24249	29.19 2.36 0.00	25.12 2.03 0.00	21.70 1.75 0.00	22.77 1.84 0.00	22.77 1.84 0.00	25.39 2.05 0.00	56.20 4.54 0.00	61.36 4.96 0.00	57.50 4.50 -1.81	59.53 4.46 -4.31	59.53 4.46 -4.31	59.48 3.45 -16.74	59.58 1.36 -42.73	59.58 1.38 -42.56	59.53 1.50 -41.00	59.46 1.89 -36.08	59.49 3.57 -15.36	59.56 4.80 -0.18	60.25 4.87 0.00	59.54 4.53 -3.44	50.82 4.11 0.00	45.19 3.65 0.00	40.21 3.25 0.00	23.37 1.89 0.00
RAVENSWOOD_GT3_3 24250	29.19 2.36 0.00	25.12 2.03 0.00	21.70 1.75 0.00	22.77 1.84 0.00	22.77 1.84 0.00	25.39 2.05 0.00	56.20 4.54 0.00	61.36 4.96 0.00	57.50 4.50 -1.81	59.53 4.46 -4.31	59.53 4.46 -4.31	59.48 3.45 -16.74	59.58 1.36 -42.73	59.58 1.38 -42.56	59.53 1.50 -41.00	59.46 1.89 -36.08	59.49 3.57 -15.36	59.56 4.80 -0.18	60.25 4.87 0.00	59.54 4.53 -3.44	50.82 4.11 0.00	45.19 3.65 0.00	40.21 3.25 0.00	23.37 1.89 0.00
RAVENSWOOD_GT3_4 24251	29.19 2.36 0.00	25.12 2.03 0.00	21.70 1.75 0.00	22.77 1.84 0.00	22.77 1.84 0.00	25.39 2.05 0.00	56.20 4.54 0.00	61.36 4.96 0.00	57.50 4.50 -1.81	59.53 4.46 -4.31	59.53 4.46 -4.31	59.48 3.45 -16.74	59.58 1.36 -42.73	59.58 1.38 -42.56	59.53 1.50 -41.00	59.46 1.89 -36.08	59.49 3.57 -15.36	59.56 4.80 -0.18	60.25 4.87 0.00	59.54 4.53 -3.44	50.82 4.11 0.00	45.19 3.65 0.00	40.21 3.25 0.00	23.37 1.89 0.00
RAVENSWOOD_GT_1 23729	29.18 2.35 0.00	25.11 2.02 0.00	21.70 1.75 0.00	22.76 1.83 0.00	22.76 1.83 0.00	25.38 2.04 0.00	56.18 4.52 0.00	61.34 4.94 0.00	57.48 4.48 -1.81	59.51 4.44 -4.31	59.51 4.44 -4.31	59.47 3.44 -16.74	59.58 1.36 -42.73	59.57 1.37 -42.56	59.52 1.49 -41.00	59.45 1.88 -36.08	59.47 3.55 -15.36	61.35 4.78 -1.99	60.23 4.85 0.00	59.52 4.51 -3.44	50.80 4.09 0.00	45.18 3.64 0.00	40.19 3.23 0.00	23.36 1.88 0.00
RAVENSWOOD_GT_10 24258	29.53 2.70 0.00	25.42 2.33 0.00	21.96 2.01 0.00	23.04 2.11 0.00	23.04 2.11 0.00	25.69 2.35 0.00	56.87 5.21 0.00	62.08 5.68 0.00	58.16 5.16 -1.81	60.19 5.12 -4.31	60.19 5.12 -4.31	59.99 3.96 -16.74	59.78 1.56 -42.73	59.78 1.58 -42.56	59.75 1.72 -41.00	59.74 2.17 -36.08	60.01 4.09 -15.36	60.26 5.50 -0.18	60.96 5.58 0.00	60.21 5.20 -3.44	51.42 4.71 0.00	45.73 4.19 0.00	40.69 3.73 0.00	23.64 2.16 0.00
RAVENSWOOD_GT_11 24259	29.53 2.70 0.00	25.42 2.33 0.00	21.96 2.01 0.00	23.04 2.11 0.00	23.04 2.11 0.00	25.69 2.35 0.00	56.87 5.21 0.00	62.08 5.68 0.00	58.16 5.16 -1.81	60.19 5.12 -4.31	60.19 5.12 -4.31	59.99 3.96 -16.74	59.78 1.56 -42.73	59.78 1.58 -42.56	59.75 1.72 -41.00	59.74 2.17 -36.08	60.01 4.09 -15.36	60.26 5.50 -0.18	60.96 5.58 0.00	60.21 5.20 -3.44	51.42 4.71 0.00	45.73 4.19 0.00	40.69 3.73 0.00	23.64 2.16 0.00
RAVENSWOOD_GT_4 24252	29.52 2.69 0.00	25.41 2.32 0.00	21.95 2.00 0.00	23.03 2.10 0.00	23.03 2.10 0.00	25.68 2.34 0.00	56.85 5.19 0.00	62.06 5.66 0.00	58.14 5.14 -1.81	60.17 5.10 -4.31	60.17 5.10 -4.31	59.98 3.95 -16.74	59.78 1.56 -42.73	59.77 1.57 -42.56	59.74 1.71 -41.00	59.73 2.16 -36.08	59.99 4.07 -15.36	60.24 5.48 -0.18	60.94 5.56 0.00	60.19 5.18 -3.44	51.40 4.69 0.00	45.71 4.17 0.00	40.67 3.71 0.00	23.64 2.16 0.00
RAVENSWOOD_GT_5 24254	29.19 2.36 0.00	25.12 2.03 0.00	21.70 1.75 0.00	22.77 1.84 0.00	22.77 1.84 0.00	25.39 2.05 0.00	56.20 4.54 0.00	61.36 4.96 0.00	57.50 4.50 -1.81	59.53 4.46 -4.31	59.53 4.46 -4.31	59.48 3.45 -16.74	59.58 1.36 -42.73	59.58 1.38 -42.56	59.53 1.50 -41.00	59.46 1.89 -36.08	59.49 3.57 -15.36	59.56 4.80 -0.18	60.25 4.87 0.00	59.54 4.53 -3.44	50.82 4.11 0.00	45.19 3.65 0.00	40.21 3.25 0.00	23.37 1.89 0.00
RAVENSWOOD_GT_6 24253	29.52 2.69 0.00	25.41 2.32 0.00	21.95 2.00 0.00	23.03 2.10 0.00	23.03 2.10 0.00	25.68 2.34 0.00	56.85 5.19 0.00	62.06 5.66 0.00	58.14 5.14 -1.81	60.17 5.10 -4.31	60.17 5.10 -4.31	59.98 3.95 -16.74	59.78 1.56 -42.73	59.77 1.57 -42.56	59.74 1.71 -41.00	59.73 2.16 -36.08	59.99 4.07 -15.36	60.24 5.48 -0.18	60.94 5.56 0.00	60.19 5.18 -3.44	51.40 4.69 0.00	45.71 4.17 0.00	40.67 3.71 0.00	23.64 2.16 0.00

RAVENSWOOD_GT_7 24255	29.19 2.36 0.00	25.12 2.03 0.00	21.70 1.75 0.00	22.77 1.84 0.00	22.77 1.84 0.00	25.39 2.05 0.00	56.20 4.54 0.00	61.36 4.96 0.00	57.50 4.50 -1.81	59.53 4.46 -4.31	59.53 4.46 -4.31	59.48 3.45 -16.74	59.58 1.36 -42.73	59.58 1.38 -42.56	59.53 1.50 -41.00	59.46 1.89 -36.08	59.49 3.57 -15.36	59.56 4.80 -0.18	60.25 4.87 0.00	59.54 4.53 -3.44	50.82 4.11 0.00	45.19 3.65 0.00	40.21 3.25 0.00	23.37 1.89 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.53 2.70 0.00	25.42 2.33 0.00	21.96 2.01 0.00	23.04 2.11 0.00	23.04 2.11 0.00	25.69 2.35 0.00	56.87 5.21 0.00	62.08 5.68 0.00	58.16 5.16 -1.81	60.19 5.12 -4.31	60.19 5.12 -4.31	59.99 3.96 -16.74	59.78 1.56 -42.73	59.78 1.58 -42.56	59.75 1.72 -41.00	59.74 2.17 -36.08	60.01 4.09 -15.36	60.26 5.50 -0.18	60.96 5.58 0.00	60.21 5.20 -3.44	51.42 4.71 0.00	45.73 4.19 0.00	40.69 3.73 0.00	23.64 2.16 0.00
RAVENSWOOD_GT_9 24257	29.53 2.70 0.00	25.42 2.33 0.00	21.96 2.01 0.00	23.04 2.11 0.00	23.04 2.11 0.00	25.69 2.35 0.00	56.87 5.21 0.00	62.08 5.68 0.00	58.16 5.16 -1.81	60.19 5.12 -4.31	60.19 5.12 -4.31	59.99 3.96 -16.74	59.78 1.56 -42.73	59.78 1.58 -42.56	59.75 1.72 -41.00	59.74 2.17 -36.08	60.01 4.09 -15.36	60.26 5.50 -0.18	60.96 5.58 0.00	60.21 5.20 -3.44	51.42 4.71 0.00	45.73 4.19 0.00	40.69 3.73 0.00	23.64 2.16 0.00
RAVENSWOOD___1 23533	29.54 2.71 0.00	25.42 2.33 0.00	21.96 2.01 0.00	23.04 2.11 0.00	23.04 2.11 0.00	25.69 2.35 0.00	56.87 5.21 0.00	62.09 5.69 0.00	58.16 5.16 -1.81	60.19 5.12 -4.31	60.19 5.12 -4.31	59.99 3.96 -16.74	59.78 1.56 -42.73	59.78 1.58 -42.56	59.75 1.72 -41.00	59.74 2.17 -36.08	60.01 4.09 -15.36	62.07 5.50 -1.99	60.96 5.58 0.00	60.21 5.20 -3.44	51.42 4.71 0.00	45.73 4.19 0.00	40.69 3.73 0.00	23.65 2.17 0.00
RAVENSWOOD___2 23534	29.49 2.66 0.00	25.38 2.29 0.00	21.93 1.98 0.00	23.01 2.08 0.00	23.01 2.08 0.00	25.66 2.32 0.00	56.79 5.13 0.00	62.00 5.60 0.00	58.08 5.08 -1.81	60.11 5.04 -4.31	60.11 5.04 -4.31	59.93 3.90 -16.74	59.76 1.54 -42.73	59.75 1.55 -42.56	59.72 1.69 -41.00	59.70 2.13 -36.08	59.95 4.03 -15.36	61.99 5.42 -1.99	60.88 5.50 0.00	60.13 5.12 -3.44	51.35 4.64 0.00	45.66 4.12 0.00	40.63 3.67 0.00	23.61 2.13 0.00
RAVENSWOOD___3 23535	29.18 2.35 0.00	25.11 2.02 0.00	21.70 1.75 0.00	22.76 1.83 0.00	22.76 1.83 0.00	25.38 2.04 0.00	56.18 4.52 0.00	61.34 4.94 0.00	57.48 4.48 -1.81	59.51 4.44 -4.31	59.51 4.44 -4.31	59.47 3.44 -16.74	59.58 1.36 -42.73	59.57 1.37 -42.56	59.52 1.49 -41.00	59.45 1.88 -36.08	59.47 3.55 -15.36	59.54 4.78 -0.18	60.23 4.85 0.00	59.52 4.51 -3.44	50.80 4.09 0.00	45.18 3.64 0.00	40.19 3.23 0.00	23.36 1.88 0.00
RAVNSWD 8-11____ 23667	29.53 2.70 0.00	25.42 2.33 0.00	21.96 2.01 0.00	23.04 2.11 0.00	23.04 2.11 0.00	25.69 2.35 0.00	56.87 5.21 0.00	62.08 5.68 0.00	58.16 5.16 -1.81	60.19 5.12 -4.31	60.19 5.12 -4.31	59.99 3.96 -16.74	59.78 1.56 -42.73	59.78 1.58 -42.56	59.75 1.72 -41.00	59.74 2.17 -36.08	60.01 4.09 -15.36	60.26 5.50 -0.18	60.96 5.58 0.00	60.21 5.20 -3.44	51.42 4.71 0.00	45.73 4.19 0.00	40.69 3.73 0.00	23.64 2.16 0.00
RENSSELAER___COGEN 23796	28.77 1.94 0.00	24.76 1.67 0.00	21.39 1.44 0.00	22.44 1.51 0.00	22.44 1.51 0.00	25.02 1.68 0.00	55.39 3.73 0.00	60.47 4.07 0.00	54.88 3.69 0.00	54.42 3.66 0.00	54.42 3.66 0.00	42.12 2.83 0.00	62.69 1.12 -46.08	61.69 1.13 -44.92	52.73 1.23 -34.47	35.97 1.55 -12.93	43.49 2.93 0.00	58.52 3.94 0.00	59.38 4.00 0.00	55.29 3.72 0.00	50.08 3.37 0.00	44.54 3.00 0.00	39.63 2.67 0.00	23.03 1.55 0.00
ROCHESTER_9_IC 23652	26.50 -0.33 0.00	22.80 -0.29 0.00	19.70 -0.25 0.00	20.67 -0.26 0.00	20.67 -0.26 0.00	23.05 -0.29 0.00	51.01 -0.65 0.00	55.69 -0.71 0.00	50.54 -0.65 0.00	50.12 -0.64 0.00	50.12 -0.64 0.00	38.80 -0.49 0.00	19.97 -0.19 -4.67	20.00 -0.35 -4.55	20.31 -0.21 -3.49	22.52 -0.27 -1.30	40.05 -0.51 0.00	53.89 -0.69 0.00	54.68 -0.70 0.00	50.92 -0.65 0.00	46.12 -0.59 0.00	41.02 -0.52 0.00	36.50 -0.46 0.00	21.21 -0.27 0.00
ROSETON___1 23587	28.21 1.38 0.00	24.27 1.18 0.00	20.97 1.02 0.00	22.00 1.07 0.00	22.00 1.07 0.00	24.54 1.20 0.00	54.31 2.65 0.00	59.29 2.89 0.00	53.94 2.62 -0.13	53.68 2.60 -0.32	53.68 2.60 -0.32	42.58 2.01 -1.28	52.80 0.79 -36.52	52.11 0.80 -35.67	45.91 0.87 -28.01	34.69 1.10 -12.10	43.81 2.08 -1.17	57.38 2.80 0.00	58.22 2.84 0.00	54.47 2.64 -0.26	49.10 2.39 0.00	43.67 2.13 0.00	38.85 1.89 0.00	22.58 1.10 0.00
ROSETON___2 23588	28.26 1.43 0.00	24.32 1.23 0.00	21.01 1.06 0.00	22.04 1.11 0.00	22.04 1.11 0.00	24.58 1.24 0.00	54.40 2.74 0.00	59.40 3.00 0.00	54.04 2.72 -0.13	53.78 2.70 -0.32	53.78 2.70 -0.32	42.66 2.09 -1.28	52.83 0.82 -36.52	52.14 0.83 -35.67	45.94 0.90 -28.01	34.73 1.14 -12.10	43.88 2.15 -1.17	57.48 2.90 0.00	58.32 2.94 0.00	54.57 2.74 -0.26	49.19 2.48 0.00	43.75 2.21 0.00	38.92 1.96 0.00	22.62 1.14 0.00
RUSSELL___STATION 23914	26.21 -0.62 0.00	22.56 -0.53 0.00	19.49 -0.46 0.00	20.45 -0.48 0.00	20.45 -0.48 0.00	22.80 -0.54 0.00	50.46 -1.20 0.00	55.09 -1.31 0.00	50.00 -1.19 0.00	49.58 -1.18 0.00	49.58 -1.18 0.00	38.38 -0.91 0.00	19.81 -0.35 -4.67	19.83 -0.36 -4.55	20.13 -0.39 -3.49	22.30 -0.49 -1.30	39.62 -0.94 0.00	53.31 -1.27 0.00	54.09 -1.29 0.00	50.37 -1.20 0.00	45.62 -1.09 0.00	40.57 -0.97 0.00	36.10 -0.86 0.00	20.99 -0.49 0.00
S SALMON___HYD 24043	26.21 -0.62 0.00	22.56 -0.53 0.00	19.49 -0.46 0.00	20.45 -0.48 0.00	20.45 -0.48 0.00	22.80 -0.54 0.00	50.46 -1.20 0.00	55.09 -1.31 0.00	50.00 -1.19 0.00	49.58 -1.18 0.00	49.58 -1.18 0.00	38.38 -0.91 0.00	17.80 -0.35 -2.66	17.87 -0.36 -2.59	18.63 -0.39 -1.99	21.74 -0.49 -0.74	39.62 -0.94 0.00	53.31 -1.27 0.00	54.09 -1.29 0.00	50.37 -1.20 0.00	45.62 -1.09 0.00	40.58 -0.96 0.00	36.10 -0.86 0.00	20.99 -0.49 0.00
SELKIRK___II 23799	28.18 1.35 0.00	24.25 1.16 0.00	20.96 1.01 0.00	21.98 1.05 0.00	21.98 1.05 0.00	24.52 1.18 0.00	54.26 2.60 0.00	59.24 2.84 0.00	53.77 2.58 0.00	53.32 2.56 0.00	53.32 2.56 0.00	41.27 1.98 0.00	62.35 0.78 -46.08	61.35 0.79 -44.92	52.36 0.86 -34.47	35.50 1.08 -12.93	42.60 2.04 0.00	57.33 2.75 0.00	58.17 2.79 0.00	54.17 2.60 0.00	49.06 2.35 0.00	43.63 2.09 0.00	38.82 1.86 0.00	22.56 1.08 0.00
SELKIRK___I 23801	28.12 1.29 0.00	24.20 1.11 0.00	20.91 0.96 0.00	21.94 1.01 0.00	21.94 1.01 0.00	24.46 1.12 0.00	54.14 2.48 0.00	59.11 2.71 0.00	53.65 2.46 0.00	53.20 2.44 0.00	53.20 2.44 0.00	41.18 1.89 0.00	61.64 0.74 -45.41	60.66 0.75 -44.27	51.82 0.82 -33.97	35.26 1.03 -12.74	42.51 1.95 0.00	57.20 2.62 0.00	58.04 2.66 0.00	54.05 2.48 0.00	48.95 2.24 0.00	43.54 2.00 0.00	38.74 1.78 0.00	22.51 1.03 0.00
SENECA OSWGO___HYD 24041	25.91 -0.92 0.00	22.30 -0.79 0.00	19.27 -0.68 0.00	20.22 -0.71 0.00	20.22 -0.71 0.00	22.54 -0.80 0.00	49.89 -1.77 0.00	54.46 -1.94 0.00	49.43 -1.76 0.00	49.02 -1.74 0.00	49.02 -1.74 0.00	37.94 -1.35 0.00	17.63 -0.52 -2.66	17.70 -0.53 -2.59	18.44 -0.58 -1.99	21.50 -0.73 -0.74	39.17 -1.39 0.00	52.70 -1.88 0.00	53.48 -1.90 0.00	49.80 -1.77 0.00	45.11 -1.60 0.00	40.11 -1.43 0.00	35.69 -1.27 0.00	20.75 -0.73 0.00

SENECA___ENERGY 23797	26.25 -0.58 0.00	22.59 -0.50 0.00	19.52 -0.43 0.00	20.48 -0.45 0.00	20.48 -0.45 0.00	22.83 -0.51 0.00	50.53 -1.13 0.00	55.16 -1.24 0.00	50.07 -1.12 0.00	49.65 -1.11 0.00	49.65 -1.11 0.00	38.43 -0.86 0.00	19.83 -0.33 -4.67	19.85 -0.34 -4.55	20.15 -0.37 -3.49	22.32 -0.47 -1.30	39.67 -0.89 0.00	53.38 -1.20 0.00	54.16 -1.22 0.00	50.44 -1.13 0.00	45.69 -1.02 0.00	40.63 -0.91 0.00	36.15 -0.81 0.00	21.01 -0.47 0.00
SHOEMAKER___GT 23640	27.95 1.12 0.00	24.06 0.97 0.00	20.79 0.84 0.00	21.81 0.88 0.00	21.81 0.88 0.00	24.32 0.98 0.00	53.82 2.16 0.00	58.76 2.36 0.00	52.95 2.14 0.38	51.97 2.12 0.91	51.97 2.12 0.91	37.39 1.64 3.54	50.26 0.65 -34.12	49.36 0.65 -33.07	41.35 0.71 -23.61	26.87 0.90 -4.48	39.01 1.70 3.25	56.82 2.28 0.04	57.70 2.32 0.00	53.00 2.16 0.73	48.66 1.95 0.00	43.28 1.74 0.00	38.51 1.55 0.00	22.38 0.90 0.00
SHOREHAM_IC_1 23715	48.12 2.66 -18.63	48.07 2.29 -22.69	46.14 1.98 -24.21	46.15 2.08 -23.14	45.57 2.08 -22.56	48.08 2.32 -22.42	61.50 5.13 -4.71	115.75 5.60 -53.75	110.19 5.08 -53.92	108.28 5.04 -52.48	117.83 5.04 -62.03	119.06 3.90 -75.87	108.47 1.54 -91.44	119.62 1.55 -102.43	94.86 1.69 -76.14	117.60 2.13 -93.98	108.11 4.02 -63.53	177.97 5.42 -117.97	118.98 5.50 -58.10	120.21 5.12 -63.52	94.72 4.63 -43.38	64.47 4.12 -18.81	58.98 3.67 -18.35	58.19 2.13 -34.58
SHOREHAM_IC_2 23716	48.12 2.66 -18.63	48.07 2.29 -22.69	46.14 1.98 -24.21	46.15 2.08 -23.14	45.57 2.08 -22.56	48.08 2.32 -22.42	61.50 5.13 -4.71	115.75 5.60 -53.75	110.19 5.08 -53.92	108.28 5.04 -52.48	117.83 5.04 -62.03	119.06 3.90 -75.87	108.47 1.54 -91.44	119.62 1.55 -102.43	94.86 1.69 -76.14	117.60 2.13 -93.98	108.11 4.02 -63.53	177.97 5.42 -117.97	118.98 5.50 -58.10	120.21 5.12 -63.52	94.72 4.63 -43.38	64.47 4.12 -18.81	58.98 3.67 -18.35	58.19 2.13 -34.58
SITHE___BATAVIA 24024	26.40 -0.43 0.00	22.72 -0.37 0.00	19.63 -0.32 0.00	20.60 -0.33 0.00	20.60 -0.33 0.00	22.97 -0.37 0.00	50.82 -0.84 0.00	55.48 -0.92 0.00	50.36 -0.83 0.00	49.94 -0.82 0.00	49.94 -0.82 0.00	38.66 -0.63 0.00	20.58 -0.24 -5.33	20.59 -0.25 -5.20	20.75 -0.27 -3.99	22.64 -0.34 -1.49	39.90 -0.66 0.00	53.69 -0.89 0.00	54.48 -0.90 0.00	50.73 -0.84 0.00	45.95 -0.76 0.00	40.87 -0.67 0.00	36.36 -0.60 0.00	21.14 -0.34 0.00
SITHE___INDEPEND 23800	25.65 -1.18 0.00	22.08 -1.01 0.00	19.08 -0.87 0.00	20.01 -0.92 0.00	20.01 -0.92 0.00	22.32 -1.02 0.00	49.38 -2.28 0.00	53.91 -2.49 0.00	48.93 -2.26 0.00	48.52 -2.24 0.00	48.52 -2.24 0.00	37.56 -1.73 0.00	17.47 -0.68 -2.66	17.55 -0.68 -2.59	18.28 -0.74 -1.99	21.29 -0.94 -0.74	38.77 -1.79 0.00	52.17 -2.41 0.00	52.94 -2.44 0.00	49.30 -2.27 0.00	44.65 -2.06 0.00	39.71 -1.83 0.00	35.33 -1.63 0.00	20.54 -0.94 0.00
SITHE___MASSENA 23902	26.80 -0.03 0.00	23.07 -0.02 0.00	19.93 -0.02 0.00	20.91 -0.02 0.00	20.91 -0.02 0.00	23.32 -0.02 0.00	51.59 -0.07 0.00	56.33 -0.07 0.00	51.12 -0.07 0.00	50.70 -0.06 0.00	50.70 -0.06 0.00	39.24 -0.05 0.00	14.81 -0.01 0.67	14.98 -0.01 0.65	16.51 -0.02 0.50	21.28 -0.02 0.19	40.51 -0.05 0.00	54.51 -0.07 0.00	55.31 -0.07 0.00	51.50 -0.07 0.00	46.65 -0.06 0.00	41.49 -0.05 0.00	36.92 -0.04 0.00	21.46 -0.02 0.00
SITHE___OGDNSBRG 24021	27.65 0.82 0.00	23.79 0.70 0.00	20.56 0.61 0.00	21.57 0.64 0.00	21.57 0.64 0.00	24.05 0.71 0.00	53.23 1.57 0.00	58.12 1.72 0.00	52.75 1.56 0.00	52.31 1.55 0.00	52.31 1.55 0.00	40.49 1.20 0.00	15.29 0.47 0.67	15.47 0.48 0.65	17.05 0.52 0.50	21.96 0.66 0.19	41.80 1.24 0.00	56.24 1.66 0.00	57.07 1.69 0.00	53.14 1.57 0.00	48.13 1.42 0.00	42.81 1.27 0.00	38.09 1.13 0.00	22.13 0.65 0.00
SITHE___STERLING 23777	27.12 0.29 0.00	23.34 0.25 0.00	20.17 0.22 0.00	21.16 0.23 0.00	21.16 0.23 0.00	23.59 0.25 0.00	52.22 0.56 0.00	57.01 0.61 0.00	51.75 0.56 0.00	51.31 0.55 0.00	51.31 0.55 0.00	39.72 0.43 0.00	17.65 0.17 -1.99	17.75 0.17 -1.94	18.71 0.19 -1.49	22.27 0.23 -0.55	41.00 0.44 0.00	55.17 0.59 0.00	55.98 0.60 0.00	52.13 0.56 0.00	47.22 0.51 0.00	41.99 0.45 0.00	37.36 0.40 0.00	21.71 0.23 0.00
SOUTH CAIRO___GT 23612	28.03 1.20 0.00	24.12 1.03 0.00	20.84 0.89 0.00	21.86 0.93 0.00	21.86 0.93 0.00	24.38 1.04 0.00	53.96 2.30 0.00	58.92 2.52 0.00	53.49 2.28 -0.02	53.02 2.26 0.00	53.02 2.26 0.00	41.04 1.75 0.00	57.58 0.69 -41.40	56.70 0.70 -40.36	48.76 0.76 -30.97	34.07 0.96 -11.62	42.66 1.81 -0.29	57.01 2.43 0.00	57.85 2.47 0.00	53.93 2.30 -0.06	48.79 2.08 0.00	43.39 1.85 0.00	38.61 1.65 0.00	22.44 0.96 0.00
SOUTH HAMPTN___IC 23720	47.81 2.35 -18.63	47.80 2.02 -22.69	45.91 1.75 -24.21	45.90 1.83 -23.14	45.32 1.83 -22.56	47.81 2.05 -22.42	60.90 4.53 -4.71	115.10 4.95 -53.75	109.60 4.49 -53.92	107.69 4.45 -52.48	117.24 4.45 -62.03	118.60 3.44 -75.87	108.29 1.36 -91.44	119.44 1.37 -102.43	94.66 1.49 -76.14	117.35 1.88 -93.98	107.65 3.56 -63.53	177.34 4.79 -117.97	118.34 4.86 -58.10	119.61 4.52 -63.52	94.19 4.10 -43.38	63.99 3.64 -18.81	58.55 3.24 -18.35	57.94 1.88 -34.58
SOUTHOLD___IC 23719	47.81 2.35 -18.63	47.80 2.02 -22.69	45.91 1.75 -24.21	45.90 1.83 -23.14	45.32 1.83 -22.56	47.81 2.05 -22.42	60.90 4.53 -4.71	115.10 4.95 -53.75	109.60 4.49 -53.92	107.69 4.45 -52.48	117.24 4.45 -62.03	118.60 3.44 -75.87	108.29 1.36 -91.44	119.44 1.37 -102.43	94.66 1.49 -76.14	117.35 1.88 -93.98	107.65 3.56 -63.53	177.34 4.79 -117.97	118.34 4.86 -58.10	119.61 4.52 -63.52	94.19 4.10 -43.38	63.99 3.64 -18.81	58.55 3.24 -18.35	57.94 1.88 -34.58
ST LAWRENCE___ 23600	26.67 -0.16 0.00	22.96 -0.13 0.00	19.84 -0.11 0.00	20.81 -0.12 0.00	20.81 -0.12 0.00	23.21 -0.13 0.00	51.35 -0.31 0.00	56.06 -0.34 0.00	50.88 -0.31 0.00	50.46 -0.30 0.00	50.46 -0.30 0.00	39.06 -0.23 0.00	14.73 -0.09 0.67	14.90 -0.09 0.65	16.43 -0.10 0.50	21.18 -0.12 0.19	40.32 -0.24 0.00	54.25 -0.33 0.00	55.05 -0.33 0.00	51.26 -0.31 0.00	46.43 -0.28 0.00	41.29 -0.25 0.00	36.74 -0.22 0.00	21.36 -0.12 0.00
STATION 5_MISC_HYD 23604	27.54 0.71 0.00	23.70 0.61 0.00	20.48 0.53 0.00	21.49 0.56 0.00	21.49 0.56 0.00	23.96 0.62 0.00	53.03 1.37 0.00	57.90 1.50 0.00	52.55 1.36 0.00	52.11 1.35 0.00	52.11 1.35 0.00	40.33 1.04 0.00	20.57 0.41 -4.67	20.61 0.42 -4.55	20.97 0.45 -3.49	23.36 0.57 -1.30	41.64 1.08 0.00	56.03 1.45 0.00	56.85 1.47 0.00	52.94 1.37 0.00	47.95 1.24 0.00	42.64 1.10 0.00	37.94 0.98 0.00	22.05 0.57 0.00
STURGEON_POOL_HYD 23609	28.38 1.55 0.00	24.42 1.33 0.00	21.10 1.15 0.00	22.14 1.21 0.00	22.14 1.21 0.00	24.69 1.35 0.00	54.64 2.98 0.00	59.65 3.25 0.00	54.14 2.95 0.00	53.69 2.93 0.00	53.69 2.93 0.00	41.56 2.27 0.00	53.78 0.89 -37.40	52.99 0.90 -36.45	45.98 0.98 -27.97	33.22 1.24 -10.49	42.90 2.34 0.00	57.73 3.15 0.00	58.58 3.20 0.00	54.55 2.98 0.00	49.41 2.70 0.00	43.94 2.40 0.00	39.09 2.13 0.00	22.72 1.24 0.00
SYRACUSE___POWER 24017	26.00 -0.83 0.00	22.38 -0.71 0.00	19.34 -0.61 0.00	20.29 -0.64 0.00	20.29 -0.64 0.00	22.62 -0.72 0.00	50.06 -1.60 0.00	54.65 -1.75 0.00	49.60 -1.59 0.00	49.19 -1.57 0.00	49.19 -1.57 0.00	38.07 -1.22 0.00	18.35 -0.47 -3.33	18.41 -0.48 -3.25	19.00 -0.52 -2.49	21.76 -0.66 -0.93	39.30 -1.26 0.00	52.89 -1.69 0.00	53.66 -1.72 0.00	49.97 -1.60 0.00	45.26 -1.45 0.00	40.25 -1.29 0.00	35.82 -1.14 0.00	20.82 -0.66 0.00

UPPER HUDSON___HYD 24058	30.29 3.46 0.00	26.06 2.97 0.00	22.52 2.57 0.00	23.63 2.70 0.00	23.63 2.70 0.00	26.35 3.01 0.00	58.31 6.65 0.00	63.67 7.27 0.00	57.79 6.60 0.00	57.30 6.54 0.00	57.30 6.54 0.00	44.35 5.06 0.00	65.57 2.00 -48.08	64.53 2.02 -46.87	55.19 2.19 -35.97	37.75 2.77 -13.49	45.79 5.23 0.00	61.61 7.03 0.00	62.51 7.13 0.00	58.21 6.64 0.00	52.73 6.02 0.00	46.89 5.35 0.00	41.72 4.76 0.00	24.25 2.77 0.00
UPPER RAQUET___HYD 24056	26.61 -0.22 0.00	22.90 -0.19 0.00	19.79 -0.16 0.00	20.76 -0.17 0.00	20.76 -0.17 0.00	23.15 -0.19 0.00	51.23 -0.43 0.00	55.93 -0.47 0.00	50.76 -0.43 0.00	50.33 -0.43 0.00	50.33 -0.43 0.00	38.96 -0.33 0.00	15.37 -0.12 0.00	15.52 -0.12 0.00	16.89 -0.14 0.00	21.32 -0.17 0.00	40.22 -0.34 0.00	54.12 -0.46 0.00	54.91 -0.47 0.00	51.14 -0.43 0.00	46.32 -0.39 0.00	41.19 -0.35 0.00	36.65 -0.31 0.00	21.31 -0.17 0.00
US___GYPSUM 23809	25.97 -0.86 0.00	22.35 -0.74 0.00	19.31 -0.64 0.00	20.26 -0.67 0.00	20.26 -0.67 0.00	22.59 -0.75 0.00	49.99 -1.67 0.00	54.57 -1.83 0.00	49.53 -1.66 0.00	49.12 -1.64 0.00	49.12 -1.64 0.00	38.02 -1.27 0.00	20.33 -0.49 -5.33	20.34 -0.50 -5.20	20.48 -0.54 -3.99	22.29 -0.69 -1.49	39.25 -1.31 0.00	52.81 -1.77 0.00	53.59 -1.79 0.00	49.90 -1.67 0.00	45.20 -1.51 0.00	40.20 -1.34 0.00	35.77 -1.19 0.00	20.79 -0.69 0.00
VISCHER___FERRY HYD 24020	29.17 2.34 0.00	25.10 2.01 0.00	21.69 1.74 0.00	22.75 1.82 0.00	22.75 1.82 0.00	25.38 2.04 0.00	56.16 4.50 0.00	61.32 4.92 0.00	55.65 4.46 0.00	55.19 4.43 0.00	55.19 4.43 0.00	42.72 3.43 0.00	63.59 1.35 -46.75	62.57 1.36 -45.57	53.49 1.49 -34.97	36.48 1.87 -13.12	44.10 3.54 0.00	59.34 4.76 0.00	60.21 4.83 0.00	56.07 4.50 0.00	50.78 4.07 0.00	45.16 3.62 0.00	40.18 3.22 0.00	23.35 1.87 0.00
WADING RIVER_1-3_GRP5 24038	29.74 2.91 -18.63	25.60 2.51 -22.69	22.12 2.17 -24.21	23.20 2.27 -23.14	23.20 2.27 -22.56	25.87 2.53 -22.42	57.27 5.61 -4.71	62.52 6.12 -53.75	56.75 5.56 -53.92	56.27 5.51 -52.48	56.27 5.51 -62.03	43.55 4.26 -75.87	17.17 1.68 -91.44	17.34 1.70 -102.43	18.88 1.85 -76.14	23.82 2.33 -93.98	44.96 4.40 -63.53	60.50 5.92 -117.97	61.39 6.01 -58.10	57.17 5.60 -63.52	51.78 5.07 -43.38	46.05 4.51 -18.81	40.97 4.01 -18.35	23.81 2.33 -34.58
WADING RIVER_IC_1 23522	48.37 2.91 -18.63	48.29 2.51 -22.69	46.33 2.17 -24.21	46.34 2.27 -23.14	45.76 2.27 -22.56	48.29 2.53 -22.42	61.98 5.61 -4.71	116.27 6.12 -53.75	110.67 5.56 -53.92	108.75 5.51 -52.48	118.30 5.51 -62.03	119.42 4.26 -75.87	108.61 1.68 -91.44	119.77 1.70 -102.43	95.02 1.85 -76.14	117.80 2.33 -93.98	108.49 4.40 -63.53	178.47 5.92 -117.97	119.49 6.01 -58.10	120.69 5.60 -63.52	95.16 5.07 -43.38	64.86 4.51 -18.81	59.32 4.01 -18.35	58.39 2.33 -34.58
WADING RIVER_IC_2 23547	48.37 2.91 -18.63	48.29 2.51 -22.69	46.33 2.17 -24.21	46.34 2.27 -23.14	45.76 2.27 -22.56	48.29 2.53 -22.42	61.98 5.61 -4.71	116.27 6.12 -53.75	110.67 5.56 -53.92	108.75 5.51 -52.48	118.30 5.51 -62.03	119.42 4.26 -75.87	108.61 1.68 -91.44	119.77 1.70 -102.43	95.02 1.85 -76.14	117.80 2.33 -93.98	108.49 4.40 -63.53	178.47 5.92 -117.97	119.49 6.01 -58.10	120.69 5.60 -63.52	95.16 5.07 -43.38	64.86 4.51 -18.81	59.32 4.01 -18.35	58.39 2.33 -34.58
WADING RIVER_IC_3 23601	48.37 2.91 -18.63	48.29 2.51 -22.69	46.33 2.17 -24.21	46.34 2.27 -23.14	45.76 2.27 -22.56	48.29 2.53 -22.42	61.98 5.61 -4.71	116.27 6.12 -53.75	110.67 5.56 -53.92	108.75 5.51 -52.48	118.30 5.51 -62.03	119.42 4.26 -75.87	108.61 1.68 -91.44	119.77 1.70 -102.43	95.02 1.85 -76.14	117.80 2.33 -93.98	108.49 4.40 -63.53	178.47 5.92 -117.97	119.49 6.01 -58.10	120.69 5.60 -63.52	95.16 5.07 -43.38	64.86 4.51 -18.81	59.32 4.01 -18.35	58.39 2.33 -34.58
WATERSIDE___6 8 9 23538	29.50 2.67 0.00	25.39 2.30 0.00	21.94 1.99 0.00	23.02 2.09 0.00	23.02 2.09 0.00	25.67 2.33 0.00	56.81 5.15 0.00	62.02 5.62 0.00	58.10 5.10 -1.81	60.13 5.06 -4.31	60.13 5.06 -4.31	59.94 3.91 -16.74	59.76 1.54 -42.73	59.76 1.56 -42.56	59.73 1.70 -41.00	59.71 2.14 -36.08	59.96 4.04 -15.36	62.01 5.44 -1.99	60.90 5.52 0.00	60.15 5.14 -3.44	51.36 4.65 0.00	45.68 4.14 0.00	40.64 3.68 0.00	23.62 2.14 0.00
WATERTOWN___HYD 23805	26.69 -0.14 0.00	22.97 -0.12 0.00	19.85 -0.10 0.00	20.82 -0.11 0.00	20.82 -0.11 0.00	23.22 -0.12 0.00	51.38 -0.28 0.00	56.10 -0.30 0.00	50.91 -0.28 0.00	50.49 -0.27 0.00	50.49 -0.27 0.00	39.08 -0.21 0.00	16.74 -0.08 -1.33	16.85 -0.08 -1.29	17.93 -0.09 -0.99	21.75 -0.11 -0.37	40.34 -0.22 0.00	54.29 -0.29 0.00	55.08 -0.30 0.00	51.29 -0.28 0.00	46.46 -0.25 0.00	41.32 -0.22 0.00	36.76 -0.20 0.00	21.37 -0.11 0.00
WEST BABYLON___IC 23714	48.12 2.66 -18.63	48.07 2.29 -22.69	46.14 1.98 -24.21	46.15 2.08 -23.14	45.57 2.08 -22.56	48.08 2.32 -22.42	61.50 5.13 -4.71	115.75 5.60 -53.75	110.19 5.08 -53.92	108.28 5.04 -52.48	117.83 5.04 -62.03	119.06 3.90 -75.87	108.47 1.54 -91.44	119.62 1.55 -102.43	94.86 1.69 -76.14	117.60 2.13 -93.98	108.11 4.02 -63.53	177.97 5.42 -117.97	118.98 5.50 -58.10	120.21 5.12 -63.52	94.72 4.63 -43.38	64.47 4.12 -18.81	58.98 3.67 -18.35	58.19 2.13 -34.58
WEST CANADA___HYD 24049	27.06 0.23 0.00	23.28 0.19 0.00	20.12 0.17 0.00	21.11 0.18 0.00	21.11 0.18 0.00	23.54 0.20 0.00	52.10 0.44 0.00	56.88 0.48 0.00	51.62 0.43 0.00	51.19 0.43 0.00	51.19 0.43 0.00	39.62 0.33 0.00	14.95 0.13 0.67	15.12 0.13 0.65	16.67 0.14 0.50	21.48 0.18 0.19	40.90 0.34 0.00	55.04 0.46 0.00	55.85 0.47 0.00	52.01 0.44 0.00	47.10 0.39 0.00	41.89 0.35 0.00	37.27 0.31 0.00	21.66 0.18 0.00
YORK___WARBASSE 23770	29.67 2.84 0.00	25.53 2.44 0.00	22.06 2.11 0.00	23.14 2.21 0.00	23.14 2.21 0.00	25.81 2.47 0.00	57.13 5.47 0.00	62.37 5.97 0.00	58.42 5.42 -1.81	60.44 5.37 -4.31	60.44 5.37 -4.31	60.19 4.16 -16.74	59.86 1.64 -42.73	59.86 1.66 -42.56	59.83 1.80 -41.00	59.84 2.27 -36.08	60.21 4.29 -15.36	62.35 5.78 -1.99	61.24 5.86 0.00	60.47 5.46 -3.44	51.65 4.94 0.00	45.94 4.40 0.00	40.87 3.91 0.00	23.75 2.27 0.00