

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/04/2000

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	29.51	25.39	25.39	25.39	25.39	29.51	41.51	50.97	49.08	49.08	49.08	48.08	42.99	42.83	41.80	40.40	40.40	53.44	56.90	50.97	43.11	42.05	42.05	40.40
24138	2.41	2.07	2.07	2.07	2.07	2.41	3.39	4.16	4.01	4.01	4.01	3.93	3.51	3.50	3.41	3.30	3.30	4.36	4.65	4.16	3.52	3.43	3.43	3.30
	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
74TH STREET_GT_1	29.51	25.39	25.39	25.39	25.39	29.51	41.51	50.97	49.08	49.08	49.08	48.08	42.99	42.83	41.81	40.40	40.40	53.45	56.90	50.97	43.11	42.06	42.06	40.40
24260	2.41	2.07	2.07	2.07	2.07	2.41	3.39	4.16	4.01	4.01	4.01	3.93	3.51	3.50	3.42	3.30	3.30	4.37	4.65	4.16	3.52	3.44	3.44	3.30
	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
74TH STREET_GT_2	29.51	25.39	25.39	25.39	25.39	29.51	41.51	50.97	49.08	49.08	49.08	48.08	42.99	42.83	41.81	40.40	40.40	53.45	56.90	50.97	43.11	42.06	42.06	40.40
24261	2.41	2.07	2.07	2.07	2.07	2.41	3.39	4.16	4.01	4.01	4.01	3.93	3.51	3.50	3.42	3.30	3.30	4.37	4.65	4.16	3.52	3.44	3.44	3.30
	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
74TH ST____	27.10	23.32	23.32	23.32	23.32	27.10	38.12	46.81	45.07	45.07	45.07	44.15	39.48	39.33	38.39	37.10	37.10	49.08	52.25	46.81	39.59	38.62	38.62	37.10
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	30.35	26.12	26.12	26.12	26.12	30.35	42.70	52.43	50.48	50.48	50.48	49.45	44.22	44.05	43.00	41.55	41.55	54.97	58.52	52.43	44.34	43.26	43.26	41.55
24011	3.25	2.80	2.80	2.80	2.80	3.25	4.58	5.62	5.41	5.41	5.41	5.30	4.74	4.72	4.61	4.45	4.45	5.89	6.27	5.62	4.75	4.64	4.64	4.45
	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 RESOURCE____RCVRY	30.35	26.12	26.12	26.12	26.12	30.35	42.70	52.43	50.48	50.48	50.48	49.45	44.22	44.05	43.00	41.55	41.55	54.97	58.52	52.43	44.34	43.26	43.26	41.55
23798	3.25	2.80	2.80	2.80	2.80	3.25	4.58	5.62	5.41	5.41	5.41	5.30	4.74	4.72	4.61	4.45	4.45	5.89	6.27	5.62	4.75	4.64	4.64	4.45
	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 S GLENS____FALLS	30.35	26.12	26.12	26.12	26.12	30.35	42.70	52.43	50.48	50.48	50.48	49.45	44.22	44.05	43.00	41.55	41.55	54.97	58.52	52.43	44.34	43.26	43.26	41.55
24028	3.25	2.80	2.80	2.80	2.80	3.25	4.58	5.62	5.41	5.41	5.41	5.30	4.74	4.72	4.61	4.45	4.45	5.89	6.27	5.62	4.75	4.64	4.64	4.45
	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_NYS____DAM	29.55	25.43	25.43	25.43	25.43	29.55	41.56	51.04	49.14	49.14	49.14	48.14	43.05	42.88	41.86	40.45	40.45	53.51	56.97	51.04	43.17	42.11	42.11	40.45
23527	2.45	2.11	2.11	2.11	2.11	2.45	3.44	4.23	4.07	4.07	4.07	3.99	3.57	3.55	3.47	3.35	3.35	4.43	4.72	4.23	3.58	3.49	3.49	3.35
	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
ALBANY____1	28.68	24.68	24.68	24.68	24.68	28.68	40.34	49.53	47.69	47.69	47.69	46.72	41.78	41.62	40.62	39.26	39.26	51.94	55.29	49.53	41.89	40.87	40.87	39.26
23571	1.58	1.36	1.36	1.36	1.36	1.58	2.22	2.72	2.62	2.62	2.62	2.57	2.30	2.29	2.23	2.16	2.16	2.86	3.04	2.72	2.30	2.25	2.25	2.16
	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
ALBANY____2	28.68	24.68	24.68	24.68	24.68	28.68	40.34	49.53	47.69	47.69	47.69	46.72	41.78	41.62	40.62	39.26	39.26	51.94	55.29	49.53	41.89	40.87	40.87	39.26
23572	1.58	1.36	1.36	1.36	1.36	1.58	2.22	2.72	2.62	2.62	2.62	2.57	2.30	2.29	2.23	2.16	2.16	2.86	3.04	2.72	2.30	2.25	2.25	2.16
	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
ALBANY____3	28.68	24.68	24.68	24.68	24.68	28.68	40.34	49.53	47.69	47.69	47.69	46.72	41.78	41.62	40.62	39.26	39.26	51.94	55.29	49.53	41.89	40.87	40.87	39.26
23573	1.58	1.36	1.36	1.36	1.36	1.58	2.22	2.72	2.62	2.62	2.62	2.57	2.30	2.29	2.23	2.16	2.16	2.86	3.04	2.72	2.30	2.25	2.25	2.16
	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
ALBANY____4	28.68	24.68	24.68	24.68	24.68	28.68	40.34	49.53	47.69	47.69	47.69	46.72	41.78	41.62	40.62	39.26	39.26	51.94	55.29	49.53	41.89	40.87	40.87	39.26
23574	1.58	1.36	1.36	1.36	1.36	1.58	2.22	2.72	2.62	2.62	2.62	2.57	2.30	2.29	2.23	2.16	2.16	2.86	3.04	2.72	2.30	2.25	2.25	2.16
	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

ALLEGHENY___COGEN 23514	26.95 -0.15 0.00	23.20 -0.12 0.00	23.20 -0.12 0.00	23.20 -0.12 0.00	23.20 -0.12 0.00	26.95 -0.15 0.00	37.91 -0.21 0.00	46.55 -0.26 0.00	44.82 -0.25 0.00	44.82 -0.25 0.00	44.82 -0.25 0.00	43.91 -0.24 0.00	39.26 -0.22 0.00	39.11 -0.22 0.00	38.18 -0.21 0.00	36.90 -0.20 0.00	36.90 -0.20 0.00	48.81 -0.27 0.00	51.96 -0.29 0.00	46.55 -0.26 0.00	39.37 -0.22 0.00	38.41 -0.21 0.00	38.41 -0.21 0.00	36.90 -0.20 0.00
AMERICAN_REF_FUEL 24010	25.34 -1.76 0.00	21.80 -1.52 0.00	21.80 -1.52 0.00	21.80 -1.52 0.00	21.80 -1.52 0.00	25.34 -1.76 0.00	35.64 -2.48 0.00	43.76 -3.05 0.00	42.13 -2.94 0.00	42.13 -2.94 0.00	42.13 -2.94 0.00	41.27 -2.88 0.00	36.91 -2.57 0.00	36.77 -2.56 0.00	35.89 -2.50 0.00	34.68 -2.42 0.00	34.68 -2.42 0.00	45.88 -3.20 0.00	48.84 -3.41 0.00	43.76 -3.05 0.00	37.01 -2.58 0.00	36.10 -2.52 0.00	36.10 -2.52 0.00	34.68 -2.42 0.00
AMERICAN___BRASS 23903	25.34 -1.76 0.00	21.80 -1.52 0.00	21.80 -1.52 0.00	21.80 -1.52 0.00	21.80 -1.52 0.00	25.34 -1.76 0.00	35.64 -2.48 0.00	43.76 -3.05 0.00	42.13 -2.94 0.00	42.13 -2.94 0.00	42.13 -2.94 0.00	41.27 -2.88 0.00	36.91 -2.57 0.00	36.77 -2.56 0.00	35.89 -2.50 0.00	34.68 -2.42 0.00	34.68 -2.42 0.00	45.88 -3.20 0.00	48.84 -3.41 0.00	43.76 -3.05 0.00	37.01 -2.58 0.00	36.10 -2.52 0.00	36.10 -2.52 0.00	34.68 -2.42 0.00
ARTHUR_KILL_GT_1 23520	29.60 2.50 0.00	25.47 2.15 0.00	25.47 2.15 0.00	25.47 2.15 0.00	25.47 2.15 0.00	29.60 2.50 0.00	41.64 3.52 0.00	51.13 4.32 0.00	49.23 4.16 -14.62	63.85 4.16 -14.62	63.85 4.16 -15.63	63.86 4.08 -20.76	63.89 3.65 -20.92	63.88 3.63 -21.96	63.89 3.54 -23.38	63.91 3.43 -23.38	63.91 3.43 -23.38	63.82 4.53 -10.21	63.80 4.82 -6.73	51.13 4.32 0.00	43.25 3.66 0.00	42.19 3.57 0.00	42.19 3.57 0.00	40.53 3.43 0.00
ARTHUR_KILL_2 23512	29.60 2.50 0.00	25.47 2.15 0.00	25.47 2.15 0.00	25.47 2.15 0.00	25.47 2.15 0.00	29.60 2.50 0.00	41.64 3.52 0.00	51.13 4.32 0.00	49.23 4.16 -14.62	63.85 4.16 -14.62	63.85 4.16 -15.63	63.86 4.08 -20.76	63.89 3.65 -20.92	63.88 3.63 -21.96	63.89 3.54 -23.38	63.91 3.43 -23.38	63.91 3.43 -23.38	63.82 4.53 -10.21	63.80 4.82 -6.73	51.13 4.32 0.00	43.25 3.66 0.00	42.19 3.57 0.00	42.19 3.57 0.00	40.53 3.43 0.00
ARTHUR_KILL_3 23513	29.48 2.38 0.00	25.37 2.05 0.00	25.37 2.05 0.00	25.37 2.05 0.00	25.37 2.05 0.00	29.48 2.38 0.00	41.47 3.35 0.00	50.92 4.11 0.00	49.03 3.96 0.00	49.03 3.96 0.00	49.03 3.96 0.00	48.03 3.88 0.00	42.95 3.47 0.00	42.78 3.45 0.00	41.76 3.37 0.00	40.36 3.26 0.00	40.36 3.26 0.00	53.39 4.31 0.00	56.84 4.59 0.00	50.92 4.11 0.00	43.07 3.48 0.00	42.01 3.39 0.00	42.01 3.39 0.00	40.36 3.26 0.00
ASHOKAN___ 23654	28.72 1.62 0.00	24.71 1.39 0.00	24.71 1.39 0.00	24.71 1.39 0.00	24.71 1.39 0.00	28.72 1.62 0.00	40.40 2.28 0.00	49.61 2.80 0.00	47.76 2.69 0.00	47.76 2.69 0.00	47.76 2.69 0.00	46.79 2.64 0.00	41.84 2.36 0.00	41.68 2.35 0.00	40.68 2.29 0.00	39.32 2.22 0.00	39.32 2.22 0.00	52.01 2.93 0.00	55.37 3.12 0.00	49.61 2.80 0.00	41.95 2.36 0.00	40.93 2.31 0.00	40.93 2.31 0.00	39.32 2.22 0.00
ASTORIA 5-9___ 23662	30.63 3.53 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.63 3.53 0.00	43.08 4.96 0.00	52.90 6.09 0.00	50.94 5.87 0.00	65.56 5.87 -14.62	65.56 5.87 -14.62	65.53 5.75 -15.63	65.38 5.14 -20.76	65.37 5.12 -20.92	65.35 5.00 -21.96	65.31 4.83 -23.38	65.31 4.83 -23.38	65.68 6.39 -10.21	65.78 6.80 -6.73	52.90 6.09 0.00	44.74 5.15 0.00	43.65 5.03 0.00	43.65 5.03 0.00	41.93 4.83 0.00
ASTORIA GT2___ 23536	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	50.93 5.86 -14.62	50.93 5.86 -14.62	49.89 5.74 -15.63	44.61 5.13 -20.76	44.44 5.11 -20.92	43.38 4.99 -21.96	41.92 4.82 -23.38	41.92 4.82 -23.38	55.46 6.38 -10.21	59.04 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00
ASTORIA GT3___ 23731	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	50.93 5.86 -14.62	50.93 5.86 -14.62	49.89 5.74 -15.63	44.61 5.13 -20.76	44.44 5.11 -20.92	43.38 4.99 -21.96	41.92 4.82 -23.38	41.92 4.82 -23.38	55.46 6.38 -10.21	59.04 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00
ASTORIA GT4___ 23727	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	50.93 5.86 -14.62	50.93 5.86 -14.62	49.89 5.74 -15.63	44.61 5.13 -20.76	44.44 5.11 -20.92	43.38 4.99 -21.96	41.92 4.82 -23.38	41.92 4.82 -23.38	55.46 6.38 -10.21	59.04 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00
ASTORIA_GT2_1 24094	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	65.55 5.86 -14.62	65.55 5.86 -14.62	65.52 5.74 -15.63	65.37 5.13 -20.76	65.36 5.11 -20.92	65.34 4.99 -21.96	65.30 4.82 -23.38	65.30 4.82 -23.38	65.67 6.38 -10.21	65.77 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00
ASTORIA_GT2_2 24095	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	65.55 5.86 -14.62	65.55 5.86 -14.62	65.52 5.74 -15.63	65.37 5.13 -20.76	65.36 5.11 -20.92	65.34 4.99 -21.96	65.30 4.82 -23.38	65.30 4.82 -23.38	65.67 6.38 -10.21	65.77 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00
ASTORIA_GT2_3 24096	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	65.55 5.86 -14.62	65.55 5.86 -14.62	65.52 5.74 -15.63	65.37 5.13 -20.76	65.36 5.11 -20.92	65.34 4.99 -21.96	65.30 4.82 -23.38	65.30 4.82 -23.38	65.67 6.38 -10.21	65.77 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00
ASTORIA_GT2_4 24097	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	65.55 5.86 -14.62	65.55 5.86 -14.62	65.52 5.74 -15.63	65.37 5.13 -20.76	65.36 5.11 -20.92	65.34 4.99 -21.96	65.30 4.82 -23.38	65.30 4.82 -23.38	65.67 6.38 -10.21	65.77 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00
ASTORIA_GT3_1 24098	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	65.55 5.86 -14.62	65.55 5.86 -14.62	65.52 5.74 -15.63	65.37 5.13 -20.76	65.36 5.11 -20.92	65.34 4.99 -21.96	65.30 4.82 -23.38	65.30 4.82 -23.38	65.67 6.38 -10.21	65.77 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00

ASTORIA_GT3_2 24099	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	65.55 5.86 -14.62	65.55 5.86 -14.62	65.52 5.74 -15.63	65.37 5.13 -20.76	65.36 5.11 -20.92	65.34 4.99 -21.96	65.30 4.82 -23.38	65.30 4.82 -23.38	65.67 6.38 -10.21	65.77 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00
ASTORIA_GT3_3 24100	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	65.55 5.86 -14.62	65.55 5.86 -14.62	65.52 5.74 -15.63	65.37 5.13 -20.76	65.36 5.11 -20.92	65.34 4.99 -21.96	65.30 4.82 -23.38	65.30 4.82 -23.38	65.67 6.38 -10.21	65.77 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00
ASTORIA_GT3_4 24101	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	65.55 5.86 -14.62	65.55 5.86 -14.62	65.52 5.74 -15.63	65.37 5.13 -20.76	65.36 5.11 -20.92	65.34 4.99 -21.96	65.30 4.82 -23.38	65.30 4.82 -23.38	65.67 6.38 -10.21	65.77 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00
ASTORIA_GT4_1 24102	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	65.55 5.86 -14.62	65.55 5.86 -14.62	65.52 5.74 -15.63	65.37 5.13 -20.76	65.36 5.11 -20.92	65.34 4.99 -21.96	65.30 4.82 -23.38	65.30 4.82 -23.38	65.67 6.38 -10.21	65.77 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00
ASTORIA_GT4_2 24103	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	65.55 5.86 -14.62	65.55 5.86 -14.62	65.52 5.74 -15.63	65.37 5.13 -20.76	65.36 5.11 -20.92	65.34 4.99 -21.96	65.30 4.82 -23.38	65.30 4.82 -23.38	65.67 6.38 -10.21	65.77 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00
ASTORIA_GT4_3 24104	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	65.55 5.86 -14.62	65.55 5.86 -14.62	65.52 5.74 -15.63	65.37 5.13 -20.76	65.36 5.11 -20.92	65.34 4.99 -21.96	65.30 4.82 -23.38	65.30 4.82 -23.38	65.67 6.38 -10.21	65.77 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00
ASTORIA_GT4_4 24105	30.62 3.52 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.62 3.52 0.00	43.07 4.95 0.00	52.89 6.08 0.00	50.93 5.86 0.00	65.55 5.86 -14.62	65.55 5.86 -14.62	65.52 5.74 -15.63	65.37 5.13 -20.76	65.36 5.11 -20.92	65.34 4.99 -21.96	65.30 4.82 -23.38	65.30 4.82 -23.38	65.67 6.38 -10.21	65.77 6.79 -6.73	52.89 6.08 0.00	44.73 5.14 0.00	43.64 5.02 0.00	43.64 5.02 0.00	41.92 4.82 0.00
ASTORIA_GT_1 23523	29.96 2.86 0.00	25.78 2.46 0.00	25.78 2.46 0.00	25.78 2.46 0.00	25.78 2.46 0.00	29.96 2.86 0.00	42.14 4.02 0.00	51.75 4.94 0.00	49.82 4.75 0.00	64.44 4.75 -14.62	64.44 4.75 -14.62	64.44 4.66 -15.63	64.40 4.16 -20.76	64.40 4.15 -20.92	64.40 4.05 -21.96	64.39 3.91 -23.38	64.39 3.91 -23.38	64.47 5.18 -10.21	64.49 5.51 -6.73	51.75 4.94 0.00	43.77 4.18 0.00	42.69 4.07 0.00	42.69 4.07 0.00	41.01 3.91 0.00
ASTORIA_GT_10 24110	29.96 2.86 0.00	25.78 2.46 0.00	25.78 2.46 0.00	25.78 2.46 0.00	25.78 2.46 0.00	29.96 2.86 0.00	42.14 4.02 0.00	51.75 4.94 0.00	49.82 4.75 0.00	64.44 4.75 -14.62	64.44 4.75 -14.62	64.44 4.66 -15.63	64.40 4.16 -20.76	64.40 4.15 -20.92	64.40 4.05 -21.96	64.39 3.91 -23.38	64.39 3.91 -23.38	64.47 5.18 -10.21	64.49 5.51 -6.73	51.75 4.94 0.00	43.77 4.18 0.00	42.69 4.07 0.00	42.69 4.07 0.00	41.01 3.91 0.00
ASTORIA_GT_11 24225	29.96 2.86 0.00	25.78 2.46 0.00	25.78 2.46 0.00	25.78 2.46 0.00	25.78 2.46 0.00	29.96 2.86 0.00	42.14 4.02 0.00	51.75 4.94 0.00	49.82 4.75 0.00	64.44 4.75 -14.62	64.44 4.75 -14.62	64.44 4.66 -15.63	64.40 4.16 -20.76	64.40 4.15 -20.92	64.40 4.05 -21.96	64.39 3.91 -23.38	64.39 3.91 -23.38	64.47 5.18 -10.21	64.49 5.51 -6.73	51.75 4.94 0.00	43.77 4.18 0.00	42.69 4.07 0.00	42.69 4.07 0.00	41.01 3.91 0.00
ASTORIA_GT_12 24226	29.96 2.86 0.00	25.78 2.46 0.00	25.78 2.46 0.00	25.78 2.46 0.00	25.78 2.46 0.00	29.96 2.86 0.00	42.14 4.02 0.00	51.75 4.94 0.00	49.82 4.75 0.00	64.44 4.75 -14.62	64.44 4.75 -14.62	64.44 4.66 -15.63	64.40 4.16 -20.76	64.40 4.15 -20.92	64.40 4.05 -21.96	64.39 3.91 -23.38	64.39 3.91 -23.38	64.47 5.18 -10.21	64.49 5.51 -6.73	51.75 4.94 0.00	43.77 4.18 0.00	42.69 4.07 0.00	42.69 4.07 0.00	41.01 3.91 0.00
ASTORIA_GT_13 24227	29.96 2.86 0.00	25.78 2.46 0.00	25.78 2.46 0.00	25.78 2.46 0.00	25.78 2.46 0.00	29.96 2.86 0.00	42.14 4.02 0.00	51.75 4.94 0.00	49.82 4.75 0.00	64.44 4.75 -14.62	64.44 4.75 -14.62	64.44 4.66 -15.63	64.40 4.16 -20.76	64.40 4.15 -20.92	64.40 4.05 -21.96	64.39 3.91 -23.38	64.39 3.91 -23.38	64.47 5.18 -10.21	64.49 5.51 -6.73	51.75 4.94 0.00	43.77 4.18 0.00	42.69 4.07 0.00	42.69 4.07 0.00	41.01 3.91 0.00
ASTORIA_GT_5 24106	30.63 3.53 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.63 3.53 0.00	43.08 4.96 0.00	52.90 6.09 0.00	50.94 5.87 0.00	65.56 5.87 -14.62	65.56 5.87 -14.62	65.53 5.75 -15.63	65.38 5.14 -20.76	65.37 5.12 -20.92	65.35 5.00 -21.96	65.31 4.83 -23.38	65.31 4.83 -23.38	65.68 6.39 -10.21	65.78 6.80 -6.73	52.90 6.09 0.00	44.74 5.15 0.00	43.65 5.03 0.00	43.65 5.03 0.00	41.93 4.83 0.00
ASTORIA_GT_7 24107	30.63 3.53 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.63 3.53 0.00	43.08 4.96 0.00	52.90 6.09 0.00	50.94 5.87 0.00	65.56 5.87 -14.62	65.56 5.87 -14.62	65.53 5.75 -15.63	65.38 5.14 -20.76	65.37 5.12 -20.92	65.35 5.00 -21.96	65.31 4.83 -23.38	65.31 4.83 -23.38	65.68 6.39 -10.21	65.78 6.80 -6.73	52.90 6.09 0.00	44.74 5.15 0.00	43.65 5.03 0.00	43.65 5.03 0.00	41.93 4.83 0.00
ASTORIA_GT_8 24108	30.63 3.53 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.63 3.53 0.00	43.08 4.96 0.00	52.90 6.09 0.00	50.94 5.87 0.00	65.56 5.87 -14.62	65.56 5.87 -14.62	65.53 5.75 -15.63	65.38 5.14 -20.76	65.37 5.12 -20.92	65.35 5.00 -21.96	65.31 4.83 -23.38	65.31 4.83 -23.38	65.68 6.39 -10.21	65.78 6.80 -6.73	52.90 6.09 0.00	44.74 5.15 0.00	43.65 5.03 0.00	43.65 5.03 0.00	41.93 4.83 0.00
ASTORIA_GT_9 24109	30.63 3.53 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	26.35 3.03 0.00	30.63 3.53 0.00	43.08 4.96 0.00	52.90 6.09 0.00	50.94 5.87 0.00	65.56 5.87 -14.62	65.56 5.87 -14.62	65.53 5.75 -15.63	65.38 5.14 -20.76	65.37 5.12 -20.92	65.35 5.00 -21.96	65.31 4.83 -23.38	65.31 4.83 -23.38	65.68 6.39 -10.21	65.78 6.80 -6.73	52.90 6.09 0.00	44.74 5.15 0.00	43.65 5.03 0.00	43.65 5.03 0.00	41.93 4.83 0.00

ASTORIA___3 23516	30.56 3.46 0.00	26.30 2.98 0.00	26.30 2.98 0.00	26.30 2.98 0.00	26.30 2.98 0.00	30.56 3.46 0.00	42.99 4.87 0.00	52.79 5.98 0.00	50.83 5.76 0.00	50.83 5.76 0.00	50.83 5.76 0.00	49.79 5.64 0.00	44.52 5.04 0.00	44.35 5.02 0.00	43.29 4.90 0.00	41.84 4.74 0.00	41.84 4.74 0.00	55.35 6.27 0.00	58.92 6.67 0.00	52.79 5.98 0.00	44.65 5.06 0.00	43.55 4.93 0.00	43.55 4.93 0.00	41.84 4.74 0.00
ASTORIA___4 23517	29.84 2.74 0.00	25.68 2.36 0.00	25.68 2.36 0.00	25.68 2.36 0.00	25.68 2.36 0.00	29.84 2.74 0.00	41.97 3.85 0.00	51.54 4.73 0.00	49.62 4.55 0.00	64.24 4.55 -14.62	64.24 4.55 -14.62	64.24 4.46 -15.63	64.23 3.99 -20.76	64.22 3.97 -20.92	64.23 3.88 -21.96	64.23 3.75 -23.38	64.23 3.75 -23.38	64.25 4.96 -10.21	64.26 5.28 -6.73	51.54 4.73 0.00	43.59 4.00 0.00	42.52 3.90 0.00	42.52 3.90 0.00	40.85 3.75 0.00
ASTORIA___5 23518	30.53 3.43 0.00	26.27 2.95 0.00	26.27 2.95 0.00	26.27 2.95 0.00	26.27 2.95 0.00	30.53 3.43 0.00	42.94 4.82 0.00	52.73 5.92 0.00	50.77 5.70 0.00	50.77 5.70 0.00	50.77 5.70 0.00	49.73 5.58 0.00	44.47 4.99 0.00	44.30 4.97 0.00	43.24 4.85 0.00	41.79 4.69 0.00	41.79 4.69 0.00	55.29 6.21 0.00	58.86 6.61 0.00	52.73 5.92 0.00	44.60 5.01 0.00	43.50 4.88 0.00	43.50 4.88 0.00	41.79 4.69 0.00
ASTRIA 10-13____ 23663	29.96 2.86 0.00	25.78 2.46 0.00	25.78 2.46 0.00	25.78 2.46 0.00	25.78 2.46 0.00	29.96 2.86 0.00	42.14 4.02 0.00	51.75 4.94 0.00	49.82 4.75 0.00	64.44 4.75 -14.62	64.44 4.75 -14.62	64.44 4.66 -15.63	64.40 4.16 -20.76	64.40 4.15 -20.92	64.40 4.05 -21.96	64.39 3.91 -23.38	64.39 3.91 -23.38	64.47 5.18 -10.21	64.49 5.51 -6.73	51.75 4.94 0.00	43.77 4.18 0.00	42.69 4.07 0.00	42.69 4.07 0.00	41.01 3.91 0.00
BARRETT 1-8___GRP4 24034	29.84 2.74 -7.89	25.68 2.36 -10.43	25.68 2.36 -9.51	25.68 2.36 -9.51	25.68 2.36 -9.82	29.84 2.74 -7.59	41.98 3.86 -2.87	51.54 4.73 -5.94	49.63 4.56 -12.14	49.63 4.56 -39.30	49.63 4.56 -75.98	48.61 4.46 -77.01	43.47 3.99 -82.20	43.31 3.98 -74.49	42.27 3.88 -44.25	40.85 3.75 -39.74	40.85 3.75 -18.47	54.04 4.96 -97.46	57.53 5.28 -138.36	51.54 4.73 -109.16	43.59 4.00 -81.97	42.53 3.91 -83.55	42.53 3.91 -24.52	40.85 3.75 -3.97
BARRETT 9-12___GRP3 24033	29.84 2.74 -7.89	25.68 2.36 -10.43	25.68 2.36 -9.51	25.68 2.36 -9.51	25.68 2.36 -9.82	29.84 2.74 -7.59	41.98 3.86 -2.87	51.54 4.73 -5.94	49.63 4.56 -12.14	49.63 4.56 -39.30	49.63 4.56 -75.98	48.61 4.46 -77.01	43.47 3.99 -82.20	43.31 3.98 -74.49	42.27 3.88 -44.25	40.85 3.75 -39.74	40.85 3.75 -18.47	54.04 4.96 -97.46	57.53 5.28 -138.36	51.54 4.73 -109.16	43.59 4.00 -81.97	42.53 3.91 -83.55	42.53 3.91 -24.52	40.85 3.75 -3.97
BARRETT_IC_1 23704	37.73 2.74 -7.89	36.11 2.36 -10.43	35.19 2.36 -9.51	35.19 2.36 -9.51	35.50 2.36 -9.82	37.43 2.74 -7.59	44.85 3.86 -2.87	57.48 4.73 -5.94	61.77 4.56 -12.14	88.93 4.56 -39.30	125.61 4.56 -75.98	125.62 4.46 -77.01	125.67 3.99 -82.20	117.80 3.98 -74.49	86.52 3.88 -44.25	80.59 3.75 -39.74	59.32 3.75 -18.47	151.50 4.96 -97.46	195.89 5.28 -138.36	160.70 4.73 -109.16	125.56 4.00 -81.97	126.08 3.91 -83.55	67.05 3.91 -24.52	44.82 3.75 -3.97
BARRETT_IC_10 23701	37.73 2.74 -7.89	36.11 2.36 -10.43	35.19 2.36 -9.51	35.19 2.36 -9.51	35.50 2.36 -9.82	37.43 2.74 -7.59	44.85 3.86 -2.87	57.48 4.73 -5.94	61.77 4.56 -12.14	88.93 4.56 -39.30	125.61 4.56 -75.98	125.62 4.46 -77.01	125.67 3.99 -82.20	117.80 3.98 -74.49	86.52 3.88 -44.25	80.59 3.75 -39.74	59.32 3.75 -18.47	151.50 4.96 -97.46	195.89 5.28 -138.36	160.70 4.73 -109.16	125.56 4.00 -81.97	126.08 3.91 -83.55	67.05 3.91 -24.52	44.82 3.75 -3.97
BARRETT_IC_11 23702	37.73 2.74 -7.89	36.11 2.36 -10.43	35.19 2.36 -9.51	35.19 2.36 -9.51	35.50 2.36 -9.82	37.43 2.74 -7.59	44.85 3.86 -2.87	57.48 4.73 -5.94	61.77 4.56 -12.14	88.93 4.56 -39.30	125.61 4.56 -75.98	125.62 4.46 -77.01	125.67 3.99 -82.20	117.80 3.98 -74.49	86.52 3.88 -44.25	80.59 3.75 -39.74	59.32 3.75 -18.47	151.50 4.96 -97.46	195.89 5.28 -138.36	160.70 4.73 -109.16	125.56 4.00 -81.97	126.08 3.91 -83.55	67.05 3.91 -24.52	44.82 3.75 -3.97
BARRETT_IC_12 23703	37.73 2.74 -7.89	36.11 2.36 -10.43	35.19 2.36 -9.51	35.19 2.36 -9.51	35.50 2.36 -9.82	37.43 2.74 -7.59	44.85 3.86 -2.87	57.48 4.73 -5.94	61.77 4.56 -12.14	88.93 4.56 -39.30	125.61 4.56 -75.98	125.62 4.46 -77.01	125.67 3.99 -82.20	117.80 3.98 -74.49	86.52 3.88 -44.25	80.59 3.75 -39.74	59.32 3.75 -18.47	151.50 4.96 -97.46	195.89 5.28 -138.36	160.70 4.73 -109.16	125.56 4.00 -81.97	126.08 3.91 -83.55	67.05 3.91 -24.52	44.82 3.75 -3.97
BARRETT_IC_2 23705	37.73 2.74 -7.89	36.11 2.36 -10.43	35.19 2.36 -9.51	35.19 2.36 -9.51	35.50 2.36 -9.82	37.43 2.74 -7.59	44.85 3.86 -2.87	57.48 4.73 -5.94	61.77 4.56 -12.14	88.93 4.56 -39.30	125.61 4.56 -75.98	125.62 4.46 -77.01	125.67 3.99 -82.20	117.80 3.98 -74.49	86.52 3.88 -44.25	80.59 3.75 -39.74	59.32 3.75 -18.47	151.50 4.96 -97.46	195.89 5.28 -138.36	160.70 4.73 -109.16	125.56 4.00 -81.97	126.08 3.91 -83.55	67.05 3.91 -24.52	44.82 3.75 -3.97
BARRETT_IC_3 23706	37.73 2.74 -7.89	36.11 2.36 -10.43	35.19 2.36 -9.51	35.19 2.36 -9.51	35.50 2.36 -9.82	37.43 2.74 -7.59	44.85 3.86 -2.87	57.48 4.73 -5.94	61.77 4.56 -12.14	88.93 4.56 -39.30	125.61 4.56 -75.98	125.62 4.46 -77.01	125.67 3.99 -82.20	117.80 3.98 -74.49	86.52 3.88 -44.25	80.59 3.75 -39.74	59.32 3.75 -18.47	151.50 4.96 -97.46	195.89 5.28 -138.36	160.70 4.73 -109.16	125.56 4.00 -81.97	126.08 3.91 -83.55	67.05 3.91 -24.52	44.82 3.75 -3.97
BARRETT_IC_4 23707	37.73 2.74 -7.89	36.11 2.36 -10.43	35.19 2.36 -9.51	35.19 2.36 -9.51	35.50 2.36 -9.82	37.43 2.74 -7.59	44.85 3.86 -2.87	57.48 4.73 -5.94	61.77 4.56 -12.14	88.93 4.56 -39.30	125.61 4.56 -75.98	125.62 4.46 -77.01	125.67 3.99 -82.20	117.80 3.98 -74.49	86.52 3.88 -44.25	80.59 3.75 -39.74	59.32 3.75 -18.47	151.50 4.96 -97.46	195.89 5.28 -138.36	160.70 4.73 -109.16	125.56 4.00 -81.97	126.08 3.91 -83.55	67.05 3.91 -24.52	44.82 3.75 -3.97
BARRETT_IC_5 23708	37.73 2.74 -7.89	36.11 2.36 -10.43	35.19 2.36 -9.51	35.19 2.36 -9.51	35.50 2.36 -9.82	37.43 2.74 -7.59	44.85 3.86 -2.87	57.48 4.73 -5.94	61.77 4.56 -12.14	88.93 4.56 -39.30	125.61 4.56 -75.98	125.62 4.46 -77.01	125.67 3.99 -82.20	117.80 3.98 -74.49	86.52 3.88 -44.25	80.59 3.75 -39.74	59.32 3.75 -18.47	151.50 4.96 -97.46	195.89 5.28 -138.36	160.70 4.73 -109.16	125.56 4.00 -81.97	126.08 3.91 -83.55	67.05 3.91 -24.52	44.82 3.75 -3.97
BARRETT_IC_6 23709	37.73 2.74 -7.89	36.11 2.36 -10.43	35.19 2.36 -9.51	35.19 2.36 -9.51	35.50 2.36 -9.82	37.43 2.74 -7.59	44.85 3.86 -2.87	57.48 4.73 -5.94	61.77 4.56 -12.14	88.93 4.56 -39.30	125.61 4.56 -75.98	125.62 4.46 -77.01	125.67 3.99 -82.20	117.80 3.98 -74.49	86.52 3.88 -44.25	80.59 3.75 -39.74	59.32 3.75 -18.47	151.50 4.96 -97.46	195.89 5.28 -138.36	160.70 4.73 -109.16	125.56 4.00 -81.97	126.08 3.91 -83.55	67.05 3.91 -24.52	44.82 3.75 -3.97
BARRETT_IC_7 23710	37.73 2.74 -7.89	36.11 2.36 -10.43	35.19 2.36 -9.51	35.19 2.36 -9.51	35.50 2.36 -9.82	37.43 2.74 -7.59	44.85 3.86 -2.87	57.48 4.73 -5.94	61.77 4.56 -12.14	88.93 4.56 -39.30	125.61 4.56 -75.98	125.62 4.46 -77.01	125.67 3.99 -82.20	117.80 3.98 -74.49	86.52 3.88 -44.25	80.59 3.75 -39.74	59.32 3.75 -18.47	151.50 4.96 -97.46	195.89 5.28 -138.36	160.70 4.73 -109.16	125.56 4.00 -81.97	126.08 3.91 -83.55	67.05 3.91 -24.52	44.82 3.75 -3.97

BARRETT_IC_8 23711	37.73 2.74 -7.89	36.11 2.36 -10.43	35.19 2.36 -9.51	35.19 2.36 -9.51	35.50 2.36 -9.82	37.43 2.74 -7.59	44.85 3.86 -2.87	57.48 4.73 -5.94	61.77 4.56 -12.14	88.93 4.56 -39.30	125.61 4.56 -75.98	125.62 4.46 -77.01	125.67 3.99 -82.20	117.80 3.98 -74.49	86.52 3.88 -44.25	80.59 3.75 -39.74	59.32 3.75 -18.47	151.50 4.96 -97.46	195.89 5.28 -138.36	160.70 4.73 -109.16	125.56 4.00 -81.97	126.08 3.91 -83.55	67.05 3.91 -24.52	44.82 3.75 -3.97
BARRETT_IC_9 23700	37.73 2.74 -7.89	36.11 2.36 -10.43	35.19 2.36 -9.51	35.19 2.36 -9.51	35.50 2.36 -9.82	37.43 2.74 -7.59	44.85 3.86 -2.87	57.48 4.73 -5.94	61.77 4.56 -12.14	88.93 4.56 -39.30	125.61 4.56 -75.98	125.62 4.46 -77.01	125.67 3.99 -82.20	117.80 3.98 -74.49	86.52 3.88 -44.25	80.59 3.75 -39.74	59.32 3.75 -18.47	151.50 4.96 -97.46	195.89 5.28 -138.36	160.70 4.73 -109.16	125.56 4.00 -81.97	126.08 3.91 -83.55	67.05 3.91 -24.52	44.82 3.75 -3.97
BARRETT___1 23545	37.55 2.56 -7.89	35.96 2.21 -10.43	35.04 2.21 -9.51	35.04 2.21 -9.51	35.35 2.21 -9.82	37.25 2.56 -7.59	44.60 3.61 -2.87	57.18 4.43 -5.94	61.47 4.26 -12.14	88.63 4.26 -39.30	125.31 4.26 -75.98	125.34 4.18 -77.01	125.41 3.73 -82.20	117.54 3.72 -74.49	86.27 3.63 -44.25	80.35 3.51 -39.74	59.08 3.51 -18.47	151.18 4.64 -97.46	195.55 4.94 -138.36	160.40 4.43 -109.16	125.31 3.75 -81.97	125.82 3.65 -83.55	66.79 3.65 -24.52	44.58 3.51 -3.97
BARRETT___2 23546	37.57 2.58 -7.89	35.97 2.22 -10.43	35.05 2.22 -9.51	35.05 2.22 -9.51	35.36 2.22 -9.82	37.27 2.58 -7.59	44.62 3.63 -2.87	57.21 4.46 -5.94	61.50 4.29 -12.14	88.66 4.29 -39.30	125.34 4.29 -75.98	125.36 4.20 -77.01	125.44 3.76 -82.20	117.56 3.74 -74.49	86.29 3.65 -44.25	80.37 3.53 -39.74	59.10 3.53 -18.47	151.21 4.67 -97.46	195.58 4.97 -138.36	160.43 4.46 -109.16	125.33 3.77 -81.97	125.85 3.68 -83.55	66.82 3.68 -24.52	44.60 3.53 -3.97
BEAVER RIVER___HYD 24048	26.68 -0.42 0.00	22.96 -0.36 0.00	22.96 -0.36 0.00	22.96 -0.36 0.00	22.96 -0.36 0.00	26.68 -0.42 0.00	37.52 -0.60 0.00	46.07 -0.74 0.00	44.36 -0.71 0.00	44.36 -0.71 0.00	44.36 -0.71 0.00	43.45 -0.70 0.00	38.86 -0.62 0.00	38.71 -0.62 0.00	37.79 -0.60 0.00	36.52 -0.58 0.00	36.52 -0.58 0.00	48.30 -0.78 0.00	51.42 -0.83 0.00	46.07 -0.74 0.00	38.97 -0.62 0.00	38.01 -0.61 0.00	38.01 -0.61 0.00	36.52 -0.58 0.00
BEEBEE ISLND___HYD 24027	27.10 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	27.10 0.00 0.00	38.12 0.00 0.00	46.81 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	44.15 0.00 0.00	39.48 0.00 0.00	39.33 0.00 0.00	38.39 0.00 0.00	37.10 0.00 0.00	37.10 0.00 0.00	49.08 0.00 0.00	52.25 0.00 0.00	46.81 0.00 0.00	39.59 0.00 0.00	38.62 0.00 0.00	38.62 0.00 0.00	37.10 0.00 0.00
BEEBEE_GT_13 23619	27.73 0.63 0.00	23.86 0.54 0.00	23.86 0.54 0.00	23.86 0.54 0.00	23.86 0.54 0.00	27.73 0.63 0.00	39.01 0.89 0.00	47.90 1.09 0.00	46.12 1.05 0.00	46.12 1.05 0.00	46.12 1.05 0.00	45.18 1.03 0.00	40.40 0.92 0.00	40.25 0.92 0.00	39.28 0.89 0.00	37.96 0.86 0.00	37.96 0.86 0.00	50.22 1.14 0.00	53.47 1.22 0.00	47.90 1.09 0.00	40.51 0.92 0.00	39.52 0.90 0.00	39.52 0.90 0.00	37.96 0.86 0.00
BETHLEHEM___STEEL 23779	25.74 -1.36 0.00	22.15 -1.17 0.00	22.15 -1.17 0.00	22.15 -1.17 0.00	22.15 -1.17 0.00	25.74 -1.36 0.00	36.21 -1.91 0.00	44.46 -2.35 0.00	42.81 -2.26 0.00	42.81 -2.26 0.00	42.81 -2.26 0.00	41.93 -2.22 0.00	37.50 -1.98 0.00	37.35 -1.98 0.00	36.46 -1.93 0.00	35.24 -1.86 0.00	35.24 -1.86 0.00	46.61 -2.47 0.00	49.62 -2.63 0.00	44.46 -2.35 0.00	37.60 -1.99 0.00	36.68 -1.94 0.00	36.68 -1.94 0.00	35.24 -1.86 0.00
BINGHAMTON___COGEN 23790	27.40 0.30 0.00	23.57 0.25 0.00	23.57 0.25 0.00	23.57 0.25 0.00	23.57 0.25 0.00	27.40 0.30 0.00	38.54 0.42 0.00	47.32 0.51 0.00	45.56 0.49 0.00	45.56 0.49 0.00	45.56 0.49 0.00	44.63 0.48 0.00	39.91 0.43 0.00	39.76 0.43 0.00	38.81 0.42 0.00	37.51 0.41 0.00	37.51 0.41 0.00	49.62 0.54 0.00	52.82 0.57 0.00	47.32 0.51 0.00	40.02 0.43 0.00	39.04 0.42 0.00	39.04 0.42 0.00	37.51 0.41 0.00
BLACK RIVER___HYD 24047	26.20 -0.90 0.00	22.55 -0.77 0.00	22.55 -0.77 0.00	22.55 -0.77 0.00	22.55 -0.77 0.00	26.20 -0.90 0.00	36.85 -1.27 0.00	45.24 -1.57 0.00	43.56 -1.51 0.00	43.56 -1.51 0.00	43.56 -1.51 0.00	42.67 -1.48 0.00	38.16 -1.32 0.00	38.02 -1.31 0.00	37.11 -1.28 0.00	35.86 -1.24 0.00	35.86 -1.24 0.00	47.44 -1.64 0.00	50.50 -1.75 0.00	45.24 -1.57 0.00	38.27 -1.32 0.00	37.33 -1.29 0.00	37.33 -1.29 0.00	35.86 -1.24 0.00
BOWLINE___1 23526	28.92 1.82 0.00	24.88 1.56 0.00	24.88 1.56 0.00	24.88 1.56 0.00	24.88 1.56 0.00	28.92 1.82 0.00	40.68 2.56 0.00	49.95 3.14 0.00	48.09 3.02 0.00	48.09 3.02 0.00	48.09 3.02 0.00	47.11 2.96 0.00	42.13 2.65 0.00	41.97 2.64 0.00	40.96 2.57 0.00	39.59 2.49 0.00	39.59 2.49 0.00	52.37 3.29 0.00	55.75 3.50 0.00	49.95 3.14 0.00	42.25 2.66 0.00	41.21 2.59 0.00	41.21 2.59 0.00	39.59 2.49 0.00
BOWLINE___2 23595	28.92 1.82 0.00	24.88 1.56 0.00	24.88 1.56 0.00	24.88 1.56 0.00	24.88 1.56 0.00	28.92 1.82 0.00	40.68 2.56 0.00	49.95 3.14 0.00	48.09 3.02 0.00	48.09 3.02 0.00	48.09 3.02 0.00	47.11 2.96 0.00	42.13 2.65 0.00	41.97 2.64 0.00	40.96 2.57 0.00	39.59 2.49 0.00	39.59 2.49 0.00	52.37 3.29 0.00	55.75 3.50 0.00	49.95 3.14 0.00	42.24 2.65 0.00	41.21 2.59 0.00	41.21 2.59 0.00	39.59 2.49 0.00
BROOKLYN_NAVY_YARD 23515	29.36 2.26 0.00	25.26 1.94 0.00	25.26 1.94 0.00	25.26 1.94 0.00	25.26 1.94 0.00	29.36 2.26 0.00	41.30 3.18 0.00	50.71 3.90 0.00	48.82 3.75 0.00	48.82 3.75 0.00	48.82 3.75 0.00	47.83 3.68 0.00	42.77 3.29 0.00	42.61 3.28 0.00	41.59 3.20 0.00	40.19 3.09 0.00	40.19 3.09 0.00	53.17 4.09 0.00	56.60 4.35 0.00	50.71 3.90 0.00	42.89 3.30 0.00	41.84 3.22 0.00	41.84 3.22 0.00	40.19 3.09 0.00
BURROWS___LYONSDAL 23803	27.28 0.18 0.00	23.47 0.15 0.00	23.47 0.15 0.00	23.47 0.15 0.00	23.47 0.15 0.00	27.28 0.18 0.00	38.37 0.25 0.00	47.11 0.30 0.00	45.36 0.29 0.00	45.36 0.29 0.00	45.36 0.29 0.00	44.44 0.29 0.00	39.74 0.26 0.00	39.59 0.26 0.00	38.64 0.25 0.00	37.34 0.24 0.00	37.34 0.24 0.00	49.40 0.32 0.00	52.59 0.34 0.00	47.11 0.30 0.00	39.85 0.26 0.00	38.87 0.25 0.00	38.87 0.25 0.00	37.34 0.24 0.00
CARR STREET_E_SYR 24060	26.41 -0.69 0.00	22.73 -0.59 0.00	22.73 -0.59 0.00	22.73 -0.59 0.00	22.73 -0.59 0.00	26.41 -0.69 0.00	37.15 -0.97 0.00	45.62 -1.19 0.00	43.92 -1.15 0.00	43.92 -1.15 0.00	43.92 -1.15 0.00	43.03 -1.12 0.00	38.48 -1.00 0.00	38.33 -1.00 0.00	37.42 -0.97 0.00	36.16 -0.94 0.00	36.16 -0.94 0.00	47.83 -1.25 0.00	50.92 -1.33 0.00	45.62 -1.19 0.00	38.58 -1.01 0.00	37.64 -0.98 0.00	37.64 -0.98 0.00	36.16 -0.94 0.00
CARTHAGE___PAPER 23857	26.20 -0.90 0.00	22.55 -0.77 0.00	22.55 -0.77 0.00	22.55 -0.77 0.00	22.55 -0.77 0.00	26.20 -0.90 0.00	36.85 -1.27 0.00	45.24 -1.57 0.00	43.56 -1.51 0.00	43.56 -1.51 0.00	43.56 -1.51 0.00	42.67 -1.48 0.00	38.16 -1.32 0.00	38.02 -1.31 0.00	37.11 -1.28 0.00	35.86 -1.24 0.00	35.86 -1.24 0.00	47.44 -1.64 0.00	50.50 -1.75 0.00	45.24 -1.57 0.00	38.27 -1.32 0.00	37.33 -1.29 0.00	37.33 -1.29 0.00	35.86 -1.24 0.00

CH_MISC_IPPS 23765	28.64 1.54 0.00	24.65 1.33 0.00	24.65 1.33 0.00	24.65 1.33 0.00	24.65 1.33 0.00	28.64 1.54 0.00	40.29 2.17 0.00	49.47 2.66 0.00	47.63 2.56 0.00	47.63 2.56 0.00	47.63 2.56 0.00	46.66 2.51 0.00	41.72 2.24 0.00	41.57 2.24 0.00	40.57 2.18 0.00	39.21 2.11 0.00	39.21 2.11 0.00	51.87 2.79 0.00	55.22 2.97 0.00	49.47 2.66 0.00	41.84 2.25 0.00	40.82 2.20 0.00	40.82 2.20 0.00	39.21 2.11 0.00
CH_RES_BVR_FALLS 23983	27.05 -0.05 0.00	23.27 -0.05 0.00	23.27 -0.05 0.00	23.27 -0.05 0.00	23.27 -0.05 0.00	27.05 -0.05 0.00	38.04 -0.08 0.00	46.71 -0.10 0.00	44.97 -0.10 0.00	44.97 -0.10 0.00	44.97 -0.10 0.00	44.05 -0.10 0.00	39.40 -0.08 0.00	39.25 -0.08 0.00	38.31 -0.08 0.00	37.02 -0.08 0.00	37.02 -0.08 0.00	48.97 -0.11 0.00	52.14 -0.11 0.00	46.71 -0.10 0.00	39.51 -0.08 0.00	38.54 -0.08 0.00	38.54 -0.08 0.00	37.02 -0.08 0.00
CH_RES_NIAGARA 23895	25.23 -1.87 0.00	21.71 -1.61 0.00	21.71 -1.61 0.00	21.71 -1.61 0.00	21.71 -1.61 0.00	25.23 -1.87 0.00	35.49 -2.63 0.00	43.58 -3.23 0.00	41.96 -3.11 0.00	41.96 -3.11 0.00	41.96 -3.11 0.00	41.10 -3.05 0.00	36.75 -2.73 0.00	36.61 -2.72 0.00	35.74 -2.65 0.00	34.54 -2.56 0.00	34.54 -2.56 0.00	45.69 -3.39 0.00	48.64 -3.61 0.00	43.58 -3.23 0.00	36.86 -2.73 0.00	35.95 -2.67 0.00	35.95 -2.67 0.00	34.54 -2.56 0.00
CH_RES_SYRACUSE 23985	25.97 -1.13 0.00	22.35 -0.97 0.00	22.35 -0.97 0.00	22.35 -0.97 0.00	22.35 -0.97 0.00	25.97 -1.13 0.00	36.53 -1.59 0.00	44.85 -1.96 0.00	43.19 -1.88 0.00	43.19 -1.88 0.00	43.19 -1.88 0.00	42.31 -1.84 0.00	37.83 -1.65 0.00	37.69 -1.64 0.00	36.79 -1.60 0.00	35.55 -1.55 0.00	35.55 -1.55 0.00	47.03 -2.05 0.00	50.07 -2.18 0.00	44.85 -1.96 0.00	37.94 -1.65 0.00	37.01 -1.61 0.00	37.01 -1.61 0.00	35.55 -1.55 0.00
CORNELL____ 23752	26.97 -0.13 0.00	23.21 -0.11 0.00	23.21 -0.11 0.00	23.21 -0.11 0.00	23.21 -0.11 0.00	26.97 -0.13 0.00	37.94 -0.18 0.00	46.59 -0.22 0.00	44.85 -0.22 0.00	44.85 -0.22 0.00	44.85 -0.22 0.00	43.94 -0.21 0.00	39.29 -0.19 0.00	39.14 -0.19 0.00	38.21 -0.18 0.00	36.92 -0.18 0.00	36.92 -0.18 0.00	48.84 -0.24 0.00	52.00 -0.25 0.00	46.59 -0.22 0.00	39.40 -0.19 0.00	38.44 -0.18 0.00	38.44 -0.18 0.00	36.92 -0.18 0.00
COXSACKIE___GT 23611	28.28 1.18 0.00	24.33 1.01 0.00	24.33 1.01 0.00	24.33 1.01 0.00	24.33 1.01 0.00	28.28 1.18 0.00	39.78 1.66 0.00	48.84 2.03 0.00	47.03 1.96 0.00	47.03 1.96 0.00	47.03 1.96 0.00	46.07 1.92 0.00	41.19 1.71 0.00	41.04 1.71 0.00	40.06 1.67 0.00	38.71 1.61 0.00	38.71 1.61 0.00	51.21 2.13 0.00	54.52 2.27 0.00	48.84 2.03 0.00	41.31 1.72 0.00	40.30 1.68 0.00	40.30 1.68 0.00	38.71 1.61 0.00
CRESCENT___HYD 24018	29.13 2.03 0.00	25.07 1.75 0.00	25.07 1.75 0.00	25.07 1.75 0.00	25.07 1.75 0.00	29.13 2.03 0.00	40.98 2.86 0.00	50.32 3.51 0.00	48.45 3.38 0.00	48.45 3.38 0.00	48.45 3.38 0.00	47.46 3.31 0.00	42.44 2.96 0.00	42.28 2.95 0.00	41.27 2.88 0.00	39.88 2.78 0.00	39.88 2.78 0.00	52.76 3.68 0.00	56.17 3.92 0.00	50.32 3.51 0.00	42.56 2.97 0.00	41.52 2.90 0.00	41.52 2.90 0.00	39.88 2.78 0.00
DANSKAMMER___1 23586	28.34 1.24 0.00	24.38 1.06 0.00	24.38 1.06 0.00	24.38 1.06 0.00	24.38 1.06 0.00	28.34 1.24 0.00	39.86 1.74 0.00	48.95 2.14 0.00	47.13 2.06 0.00	47.13 2.06 0.00	47.13 2.06 0.00	46.17 2.02 0.00	41.28 1.80 0.00	41.13 1.80 0.00	40.14 1.75 0.00	38.79 1.69 0.00	38.79 1.69 0.00	51.32 2.24 0.00	54.64 2.39 0.00	48.95 2.14 0.00	41.40 1.81 0.00	40.38 1.76 0.00	40.38 1.76 0.00	38.79 1.69 0.00
DANSKAMMER___2 23589	28.34 1.24 0.00	24.38 1.06 0.00	24.38 1.06 0.00	24.38 1.06 0.00	24.38 1.06 0.00	28.34 1.24 0.00	39.86 1.74 0.00	48.95 2.14 0.00	47.13 2.06 0.00	47.13 2.06 0.00	47.13 2.06 0.00	46.17 2.02 0.00	41.28 1.80 0.00	41.13 1.80 0.00	40.14 1.75 0.00	38.79 1.69 0.00	38.79 1.69 0.00	51.32 2.24 0.00	54.64 2.39 0.00	48.95 2.14 0.00	41.40 1.81 0.00	40.38 1.76 0.00	40.38 1.76 0.00	38.79 1.69 0.00
DANSKAMMER___3 23590	28.34 1.24 0.00	24.38 1.06 0.00	24.38 1.06 0.00	24.38 1.06 0.00	24.38 1.06 0.00	28.34 1.24 0.00	39.86 1.74 0.00	48.95 2.14 0.00	47.13 2.06 0.00	47.13 2.06 0.00	47.13 2.06 0.00	46.17 2.02 0.00	41.28 1.80 0.00	41.13 1.80 0.00	40.14 1.75 0.00	38.79 1.69 0.00	38.79 1.69 0.00	51.32 2.24 0.00	54.64 2.39 0.00	48.95 2.14 0.00	41.40 1.81 0.00	40.38 1.76 0.00	40.38 1.76 0.00	38.79 1.69 0.00
DANSKAMMER___4 23591	28.34 1.24 0.00	24.38 1.06 0.00	24.38 1.06 0.00	24.38 1.06 0.00	24.38 1.06 0.00	28.34 1.24 0.00	39.86 1.74 0.00	48.95 2.14 0.00	47.13 2.06 0.00	47.13 2.06 0.00	47.13 2.06 0.00	46.17 2.02 0.00	41.28 1.80 0.00	41.13 1.80 0.00	40.14 1.75 0.00	38.79 1.69 0.00	38.79 1.69 0.00	51.32 2.24 0.00	54.64 2.39 0.00	48.95 2.14 0.00	41.40 1.81 0.00	40.38 1.76 0.00	40.38 1.76 0.00	38.79 1.69 0.00
DANSKAMMER___DIESEL 23592	28.34 1.24 0.00	24.38 1.06 0.00	24.38 1.06 0.00	24.38 1.06 0.00	24.38 1.06 0.00	28.34 1.24 0.00	39.86 1.74 0.00	48.95 2.14 0.00	47.13 2.06 0.00	47.13 2.06 0.00	47.13 2.06 0.00	46.17 2.02 0.00	41.28 1.80 0.00	41.13 1.80 0.00	40.14 1.75 0.00	38.79 1.69 0.00	38.79 1.69 0.00	51.32 2.24 0.00	54.64 2.39 0.00	48.95 2.14 0.00	41.40 1.81 0.00	40.38 1.76 0.00	40.38 1.76 0.00	38.79 1.69 0.00
DASHVILLE___HYD 23610	28.58 1.48 0.00	24.59 1.27 0.00	24.59 1.27 0.00	24.59 1.27 0.00	24.59 1.27 0.00	28.58 1.48 0.00	40.20 2.08 0.00	49.36 2.55 0.00	47.53 2.46 0.00	47.53 2.46 0.00	47.53 2.46 0.00	46.56 2.41 0.00	41.63 2.15 0.00	41.47 2.14 0.00	40.48 2.09 0.00	39.12 2.02 0.00	39.12 2.02 0.00	51.75 2.67 0.00	55.10 2.85 0.00	49.36 2.55 0.00	41.75 2.16 0.00	40.72 2.10 0.00	40.72 2.10 0.00	39.12 2.02 0.00
DOGLEVILLE___HYD 23807	29.28 2.18 0.00	25.19 1.87 0.00	25.19 1.87 0.00	25.19 1.87 0.00	25.19 1.87 0.00	29.28 2.18 0.00	41.18 3.06 0.00	50.57 3.76 0.00	48.69 3.62 0.00	48.69 3.62 0.00	48.69 3.62 0.00	47.70 3.55 0.00	42.65 3.17 0.00	42.49 3.16 0.00	41.47 3.08 0.00	40.08 2.98 0.00	40.08 2.98 0.00	53.02 3.94 0.00	56.45 4.20 0.00	50.57 3.76 0.00	42.77 3.18 0.00	41.72 3.10 0.00	41.72 3.10 0.00	40.08 2.98 0.00
DUNKIRK___1 23563	24.79 -2.31 0.00	21.33 -1.99 0.00	21.33 -1.99 0.00	21.33 -1.99 0.00	21.33 -1.99 0.00	24.79 -2.31 0.00	34.86 -3.26 0.00	42.81 -4.00 0.00	41.22 -3.85 0.00	41.22 -3.85 0.00	41.22 -3.85 0.00	40.38 -3.77 0.00	36.11 -3.37 0.00	35.97 -3.36 0.00	35.11 -3.28 0.00	33.93 -3.17 0.00	33.93 -3.17 0.00	44.88 -4.20 0.00	47.78 -4.47 0.00	42.81 -4.00 0.00	36.21 -3.38 0.00	35.32 -3.30 0.00	35.32 -3.30 0.00	33.93 -3.17 0.00
DUNKIRK___2 23564	24.79 -2.31 0.00	21.33 -1.99 0.00	21.33 -1.99 0.00	21.33 -1.99 0.00	21.33 -1.99 0.00	24.79 -2.31 0.00	34.86 -3.26 0.00	42.81 -4.00 0.00	41.22 -3.85 0.00	41.22 -3.85 0.00	41.22 -3.85 0.00	40.38 -3.77 0.00	36.11 -3.37 0.00	35.97 -3.36 0.00	35.11 -3.28 0.00	33.93 -3.17 0.00	33.93 -3.17 0.00	44.88 -4.20 0.00	47.78 -4.47 0.00	42.81 -4.00 0.00	36.21 -3.38 0.00	35.32 -3.30 0.00	35.32 -3.30 0.00	33.93 -3.17 0.00

DUNKIRK___3 23565	25.01 -2.09 0.00	21.52 -1.80 0.00	21.52 -1.80 0.00	21.52 -1.80 0.00	21.52 -1.80 0.00	25.01 -2.09 0.00	35.17 -2.95 0.00	43.19 -3.62 0.00	41.58 -3.49 0.00	41.58 -3.49 0.00	41.58 -3.49 0.00	40.73 -3.42 0.00	36.43 -3.05 0.00	36.29 -3.04 0.00	35.42 -2.97 0.00	34.23 -2.87 0.00	34.23 -2.87 0.00	45.28 -3.80 0.00	48.20 -4.05 0.00	43.19 -3.62 0.00	36.53 -3.06 0.00	35.63 -2.99 0.00	35.63 -2.99 0.00	34.23 -2.87 0.00
DUNKIRK___4 23566	25.01 -2.09 0.00	21.52 -1.80 0.00	21.52 -1.80 0.00	21.52 -1.80 0.00	21.52 -1.80 0.00	25.01 -2.09 0.00	35.17 -2.95 0.00	43.19 -3.62 0.00	41.58 -3.49 0.00	41.58 -3.49 0.00	41.58 -3.49 0.00	40.73 -3.42 0.00	36.43 -3.05 0.00	36.29 -3.04 0.00	35.42 -2.97 0.00	34.23 -2.87 0.00	34.23 -2.87 0.00	45.28 -3.80 0.00	48.20 -4.05 0.00	43.19 -3.62 0.00	36.53 -3.06 0.00	35.63 -2.99 0.00	35.63 -2.99 0.00	34.23 -2.87 0.00
EAST HAMPTON___GT 23717	38.15 3.16 -7.89	36.47 2.72 -10.43	35.55 2.72 -9.51	35.55 2.72 -9.51	35.86 2.72 -9.82	37.85 3.16 -7.59	45.44 4.45 -2.87	58.21 5.46 -5.94	62.47 5.26 -12.14	89.63 5.26 -39.30	126.31 5.26 -75.98	126.31 5.15 -77.01	126.29 4.61 -82.20	118.41 4.59 -74.49	87.12 4.48 -44.25	81.17 4.33 -39.74	59.90 4.33 -18.47	152.27 5.73 -97.46	196.71 6.10 -138.36	161.43 5.46 -109.16	126.18 4.62 -81.97	126.68 4.51 -83.55	67.65 4.51 -24.52	45.40 4.33 -3.97
EAST RIVER___6 23660	29.66 2.56 0.00	25.53 2.21 0.00	25.53 2.21 0.00	25.53 2.21 0.00	25.53 2.21 0.00	29.66 2.56 0.00	41.73 3.61 0.00	51.24 4.43 0.00	49.33 4.26 0.00	49.33 4.26 0.00	49.33 4.26 0.00	48.33 4.18 0.00	43.21 3.73 0.00	43.05 3.72 0.00	42.02 3.63 0.00	40.61 3.51 0.00	40.61 3.51 0.00	53.72 4.64 0.00	57.19 4.94 0.00	51.24 4.43 0.00	43.34 3.75 0.00	42.27 3.65 0.00	42.27 3.65 0.00	40.61 3.51 0.00
EAST RIVER___7 23524	29.66 2.56 0.00	25.53 2.21 0.00	25.53 2.21 0.00	25.53 2.21 0.00	25.53 2.21 0.00	29.66 2.56 0.00	41.73 3.61 0.00	51.24 4.43 0.00	49.33 4.26 0.00	49.33 4.26 0.00	49.33 4.26 0.00	48.33 4.18 0.00	43.21 3.73 0.00	43.05 3.72 0.00	42.02 3.63 0.00	40.61 3.51 0.00	40.61 3.51 0.00	53.72 4.64 0.00	57.19 4.94 0.00	51.24 4.43 0.00	43.34 3.75 0.00	42.27 3.65 0.00	42.27 3.65 0.00	40.61 3.51 0.00
EAST_HAMPTON___DIESEL 23722	37.06 2.07 -7.89	35.53 1.78 -10.43	34.61 1.78 -9.51	34.61 1.78 -9.51	34.92 1.78 -9.82	36.76 2.07 -7.59	43.90 2.91 -2.87	56.32 3.57 -5.94	60.65 3.44 -12.14	87.81 3.44 -39.30	124.49 3.44 -75.98	124.53 3.37 -77.01	124.69 3.01 -82.20	116.82 3.00 -74.49	85.57 2.93 -44.25	79.67 2.83 -39.74	58.40 2.83 -18.47	150.28 3.74 -97.46	194.59 3.98 -138.36	159.54 3.57 -109.16	124.58 3.02 -81.97	125.12 2.95 -83.55	66.09 2.95 -24.52	43.90 2.83 -3.97
E_CANADA_CAP_HY 24051	27.23 0.13 0.00	23.43 0.11 0.00	23.43 0.11 0.00	23.43 0.11 0.00	23.43 0.11 0.00	27.23 0.13 0.00	38.30 0.18 0.00	47.03 0.22 0.00	45.28 0.21 0.00	45.28 0.21 0.00	45.28 0.21 0.00	44.36 0.21 0.00	39.67 0.19 0.00	39.51 0.18 0.00	38.57 0.18 0.00	37.27 0.17 0.00	37.27 0.17 0.00	49.31 0.23 0.00	52.50 0.25 0.00	47.03 0.22 0.00	39.78 0.19 0.00	38.80 0.18 0.00	38.80 0.18 0.00	37.27 0.17 0.00
E_CANADA_MHWK_HY 24050	29.28 2.18 0.00	25.19 1.87 0.00	25.19 1.87 0.00	25.19 1.87 0.00	25.19 1.87 0.00	29.28 2.18 0.00	41.18 3.06 0.00	50.57 3.76 0.00	48.69 3.62 0.00	48.69 3.62 0.00	48.69 3.62 0.00	47.70 3.55 0.00	42.65 3.17 0.00	42.49 3.16 0.00	41.47 3.08 0.00	40.08 2.98 0.00	40.08 2.98 0.00	53.02 3.94 0.00	56.45 4.20 0.00	50.57 3.76 0.00	42.77 3.18 0.00	41.72 3.10 0.00	41.72 3.10 0.00	40.08 2.98 0.00
FAR ROCKAWAY___4 23548	38.11 3.12 -7.89	36.44 2.69 -10.43	35.52 2.69 -9.51	35.52 2.69 -9.51	35.83 2.69 -9.82	37.81 3.12 -7.59	45.38 4.39 -2.87	58.14 5.39 -5.94	62.40 5.19 -12.14	89.56 5.19 -39.30	126.24 5.19 -75.98	126.25 5.09 -77.01	126.23 4.55 -82.20	118.35 4.53 -74.49	87.06 4.42 -44.25	81.12 4.28 -39.74	59.85 4.28 -18.47	152.20 5.66 -97.46	196.63 6.02 -138.36	161.36 5.39 -109.16	126.12 4.56 -81.97	126.62 4.45 -83.55	67.59 4.45 -24.52	45.35 4.28 -3.97
FIBERTEK___ENERGY 23856	25.97 -1.13 0.00	22.35 -0.97 0.00	22.35 -0.97 0.00	22.35 -0.97 0.00	22.35 -0.97 0.00	25.97 -1.13 0.00	36.53 -1.59 0.00	44.85 -1.96 0.00	43.19 -1.88 0.00	43.19 -1.88 0.00	43.19 -1.88 0.00	42.31 -1.84 0.00	37.83 -1.65 0.00	37.69 -1.64 0.00	36.79 -1.60 0.00	35.55 -1.55 0.00	35.55 -1.55 0.00	47.03 -2.05 0.00	50.07 -2.18 0.00	44.85 -1.96 0.00	37.94 -1.65 0.00	37.01 -1.61 0.00	37.01 -1.61 0.00	35.55 -1.55 0.00
FITZPATRICK___ 23598	25.85 -1.25 0.00	22.24 -1.08 0.00	22.24 -1.08 0.00	22.24 -1.08 0.00	22.24 -1.08 0.00	25.85 -1.25 0.00	36.35 -1.77 0.00	44.64 -2.17 0.00	42.98 -2.09 0.00	42.98 -2.09 0.00	42.98 -2.09 0.00	42.10 -2.05 0.00	37.65 -1.83 0.00	37.51 -1.82 0.00	36.61 -1.78 0.00	35.38 -1.72 0.00	35.38 -1.72 0.00	46.80 -2.28 0.00	49.82 -2.43 0.00	44.64 -2.17 0.00	37.75 -1.84 0.00	36.83 -1.79 0.00	36.83 -1.79 0.00	35.38 -1.72 0.00
FORT ORANGE___ 23900	28.31 1.21 0.00	24.36 1.04 0.00	24.36 1.04 0.00	24.36 1.04 0.00	24.36 1.04 0.00	28.31 1.21 0.00	39.83 1.71 0.00	48.90 2.09 0.00	47.09 2.02 0.00	47.09 2.02 0.00	47.09 2.02 0.00	46.12 1.97 0.00	41.25 1.77 0.00	41.09 1.76 0.00	40.11 1.72 0.00	38.76 1.66 0.00	38.76 1.66 0.00	51.28 2.20 0.00	54.59 2.34 0.00	48.90 2.09 0.00	41.36 1.77 0.00	40.35 1.73 0.00	40.35 1.73 0.00	38.76 1.66 0.00
FORT_DRUM_COGEN 23780	26.15 -0.95 0.00	22.50 -0.82 0.00	22.50 -0.82 0.00	22.50 -0.82 0.00	22.50 -0.82 0.00	26.15 -0.95 0.00	36.78 -1.34 0.00	45.16 -1.65 0.00	43.48 -1.59 0.00	43.48 -1.59 0.00	43.48 -1.59 0.00	42.59 -1.56 0.00	38.09 -1.39 0.00	37.94 -1.39 0.00	37.04 -1.35 0.00	35.79 -1.31 0.00	35.79 -1.31 0.00	47.35 -1.73 0.00	50.41 -1.84 0.00	45.16 -1.65 0.00	38.19 -1.40 0.00	37.26 -1.36 0.00	37.26 -1.36 0.00	35.79 -1.31 0.00
FRANKLIN_FALL_HYD 24054	27.02 -0.08 0.00	23.25 -0.07 0.00	23.25 -0.07 0.00	23.25 -0.07 0.00	23.25 -0.07 0.00	27.02 -0.08 0.00	38.01 -0.11 0.00	46.67 -0.14 0.00	44.93 -0.14 0.00	44.93 -0.14 0.00	44.93 -0.14 0.00	44.02 -0.13 0.00	39.36 -0.12 0.00	39.21 -0.12 0.00	38.28 -0.11 0.00	36.99 -0.11 0.00	36.99 -0.11 0.00	48.93 -0.15 0.00	52.09 -0.16 0.00	46.67 -0.14 0.00	39.47 -0.12 0.00	38.51 -0.11 0.00	38.51 -0.11 0.00	36.99 -0.11 0.00
FULTON COGEN___ 23766	26.03 -1.07 0.00	22.40 -0.92 0.00	22.40 -0.92 0.00	22.40 -0.92 0.00	22.40 -0.92 0.00	26.03 -1.07 0.00	36.61 -1.51 0.00	44.95 -1.86 0.00	43.28 -1.79 0.00	43.28 -1.79 0.00	43.28 -1.79 0.00	42.40 -1.75 0.00	37.91 -1.57 0.00	37.77 -1.56 0.00	36.87 -1.52 0.00	35.63 -1.47 0.00	35.63 -1.47 0.00	47.13 -1.95 0.00	50.17 -2.08 0.00	44.95 -1.86 0.00	38.02 -1.57 0.00	37.09 -1.53 0.00	37.09 -1.53 0.00	35.63 -1.47 0.00
GENERAL___MILLS 23808	25.74 -1.36 0.00	22.15 -1.17 0.00	22.15 -1.17 0.00	22.15 -1.17 0.00	22.15 -1.17 0.00	25.74 -1.36 0.00	36.21 -1.91 0.00	44.46 -2.35 0.00	42.81 -2.26 0.00	42.81 -2.26 0.00	42.81 -2.26 0.00	41.93 -2.22 0.00	37.50 -1.98 0.00	37.35 -1.98 0.00	36.46 -1.93 0.00	35.24 -1.86 0.00	35.24 -1.86 0.00	46.61 -2.47 0.00	49.62 -2.63 0.00	44.46 -2.35 0.00	37.60 -1.99 0.00	36.68 -1.94 0.00	36.68 -1.94 0.00	35.24 -1.86 0.00

GILBOA____ 23599	28.10 1.00 0.00	24.18 0.86 0.00	24.18 0.86 0.00	24.18 0.86 0.00	24.18 0.86 0.00	28.10 1.00 0.00	39.52 1.40 0.00	48.53 1.72 0.00	46.73 1.66 0.00	46.73 1.66 0.00	46.73 1.66 0.00	45.77 1.62 0.00	40.93 1.45 0.00	40.77 1.44 0.00	39.80 1.41 0.00	38.46 1.36 0.00	38.46 1.36 0.00	50.88 1.80 0.00	54.17 1.92 0.00	48.53 1.72 0.00	41.04 1.45 0.00	40.04 1.42 0.00	40.04 1.42 0.00	38.46 1.36 0.00
GINNA____ 23603	25.90 -1.20 0.00	22.29 -1.03 0.00	22.29 -1.03 0.00	22.29 -1.03 0.00	22.29 -1.03 0.00	25.90 -1.20 0.00	36.42 -1.70 0.00	44.73 -2.08 0.00	43.06 -2.01 0.00	43.06 -2.01 0.00	43.06 -2.01 0.00	42.18 -1.97 0.00	37.72 -1.76 0.00	37.58 -1.75 0.00	36.68 -1.71 0.00	35.45 -1.65 0.00	35.45 -1.65 0.00	46.89 -2.19 0.00	49.92 -2.33 0.00	44.73 -2.08 0.00	37.83 -1.76 0.00	36.90 -1.72 0.00	36.90 -1.72 0.00	35.45 -1.65 0.00
GLEN PARK____ 23778	26.47 -0.63 0.00	22.78 -0.54 0.00	22.78 -0.54 0.00	22.78 -0.54 0.00	22.78 -0.54 0.00	26.47 -0.63 0.00	37.24 -0.88 0.00	45.72 -1.09 0.00	44.02 -1.05 0.00	44.02 -1.05 0.00	44.02 -1.05 0.00	43.12 -1.03 0.00	38.56 -0.92 0.00	38.42 -0.91 0.00	37.50 -0.89 0.00	36.24 -0.86 0.00	36.24 -0.86 0.00	47.94 -1.14 0.00	51.03 -1.22 0.00	45.72 -1.09 0.00	38.67 -0.92 0.00	37.72 -0.90 0.00	37.72 -0.90 0.00	36.24 -0.86 0.00
GLENWOOD_IC_1_G5 23712	38.15 3.16 -7.89	36.47 2.72 -10.43	35.55 2.72 -9.51	35.55 2.72 -9.51	35.86 2.72 -9.82	37.85 3.16 -7.59	45.44 4.45 -2.87	58.21 5.46 -5.94	62.47 5.26 -12.14	89.63 5.26 -39.30	126.31 5.26 -75.98	126.31 5.15 -77.01	126.29 4.61 -82.20	118.41 4.59 -74.49	87.12 4.48 -44.25	81.17 4.33 -39.74	59.90 4.33 -18.47	152.27 5.73 -97.46	196.71 6.10 -138.36	161.43 5.46 -109.16	126.18 4.62 -81.97	126.68 4.51 -83.55	67.65 4.51 -24.52	45.40 4.33 -3.97
GLENWOOD_IC_2_G1 23688	37.69 2.70 -7.89	36.07 2.32 -10.43	35.15 2.32 -9.51	35.15 2.32 -9.51	35.46 2.32 -9.82	37.39 2.70 -7.59	44.79 3.80 -2.87	57.41 4.66 -5.94	61.70 4.49 -12.14	88.86 4.49 -39.30	125.54 4.49 -75.98	125.56 4.40 -77.01	125.61 3.93 -82.20	117.74 3.92 -74.49	86.46 3.82 -44.25	80.53 3.69 -39.74	59.26 3.69 -18.47	151.43 4.89 -97.46	195.81 5.20 -138.36	160.63 4.66 -109.16	125.50 3.94 -81.97	126.02 3.85 -83.55	66.99 3.85 -24.52	44.76 3.69 -3.97
GLENWOOD_IC_3_G1 23689	37.69 2.70 -7.89	36.07 2.32 -10.43	35.15 2.32 -9.51	35.15 2.32 -9.51	35.46 2.32 -9.82	37.39 2.70 -7.59	44.79 3.80 -2.87	57.41 4.66 -5.94	61.70 4.49 -12.14	88.86 4.49 -39.30	125.54 4.49 -75.98	125.56 4.40 -77.01	125.61 3.93 -82.20	117.74 3.92 -74.49	86.46 3.82 -44.25	80.53 3.69 -39.74	59.26 3.69 -18.47	151.43 4.89 -97.46	195.81 5.20 -138.36	160.63 4.66 -109.16	125.50 3.94 -81.97	126.02 3.85 -83.55	66.99 3.85 -24.52	44.76 3.69 -3.97
GLENWOOD____4 23550	37.69 2.70 -7.89	36.07 2.32 -10.43	35.15 2.32 -9.51	35.15 2.32 -9.51	35.46 2.32 -9.82	37.39 2.70 -7.59	44.79 3.80 -2.87	57.41 4.66 -5.94	61.70 4.49 -12.14	88.86 4.49 -39.30	125.54 4.49 -75.98	125.56 4.40 -77.01	125.61 3.93 -82.20	117.74 3.92 -74.49	86.46 3.82 -44.25	80.53 3.69 -39.74	59.26 3.69 -18.47	151.43 4.89 -97.46	195.81 5.20 -138.36	160.63 4.66 -109.16	125.50 3.94 -81.97	126.02 3.85 -83.55	66.99 3.85 -24.52	44.76 3.69 -3.97
GLENWOOD____5 23614	37.69 2.70 -7.89	36.07 2.32 -10.43	35.15 2.32 -9.51	35.15 2.32 -9.51	35.46 2.32 -9.82	37.39 2.70 -7.59	44.79 3.80 -2.87	57.41 4.66 -5.94	61.70 4.49 -12.14	88.86 4.49 -39.30	125.54 4.49 -75.98	125.56 4.40 -77.01	125.61 3.93 -82.20	117.74 3.92 -74.49	86.46 3.82 -44.25	80.53 3.69 -39.74	59.26 3.69 -18.47	151.43 4.89 -97.46	195.81 5.20 -138.36	160.63 4.66 -109.16	125.50 3.94 -81.97	126.02 3.85 -83.55	66.99 3.85 -24.52	44.76 3.69 -3.97
GOUDEY____7 23579	27.68 0.58 0.00	23.82 0.50 0.00	23.82 0.50 0.00	23.82 0.50 0.00	23.82 0.50 0.00	27.68 0.58 0.00	38.94 0.82 0.00	47.81 1.00 0.00	46.04 0.97 0.00	46.04 0.97 0.00	46.04 0.97 0.00	45.10 0.95 0.00	40.33 0.85 0.00	40.17 0.84 0.00	39.21 0.82 0.00	37.89 0.79 0.00	37.89 0.79 0.00	50.13 1.05 0.00	53.37 1.12 0.00	47.81 1.00 0.00	40.44 0.85 0.00	39.45 0.83 0.00	39.45 0.83 0.00	37.89 0.79 0.00
GOUDEY____8 23580	27.55 0.45 0.00	23.71 0.39 0.00	23.71 0.39 0.00	23.71 0.39 0.00	23.71 0.39 0.00	27.55 0.45 0.00	38.75 0.63 0.00	47.59 0.78 0.00	45.82 0.75 0.00	45.82 0.75 0.00	45.82 0.75 0.00	44.88 0.73 0.00	40.14 0.66 0.00	39.98 0.65 0.00	39.03 0.64 0.00	37.72 0.62 0.00	37.72 0.62 0.00	49.89 0.81 0.00	53.12 0.87 0.00	47.59 0.78 0.00	40.25 0.66 0.00	39.26 0.64 0.00	39.26 0.64 0.00	37.72 0.62 0.00
GOWANUS_GT_1_GRP 23732	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	49.87 4.80 -14.62	49.87 4.80 -14.62	48.86 4.71 -15.63	43.69 4.21 -20.76	43.52 4.19 -20.92	42.48 4.09 -21.96	41.06 3.96 -23.38	41.06 3.96 -23.38	54.31 5.23 -10.21	57.82 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT_2_GRP 23617	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	49.91 4.84 -14.62	49.91 4.84 -14.62	48.89 4.74 -15.63	43.72 4.24 -20.76	43.55 4.22 -20.92	42.51 4.12 -21.96	41.08 3.98 -23.38	41.08 3.98 -23.38	54.35 5.27 -10.21	57.86 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT_3_GRP 23618	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	49.87 4.80 -14.62	49.87 4.80 -14.62	48.86 4.71 -15.63	43.69 4.21 -20.76	43.52 4.19 -20.92	42.48 4.09 -21.96	41.06 3.96 -23.38	41.06 3.96 -23.38	54.31 5.23 -10.21	57.82 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT_4_GRP 23751	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	49.91 4.84 -14.62	49.91 4.84 -14.62	48.89 4.74 -15.63	43.72 4.24 -20.76	43.55 4.22 -20.92	42.51 4.12 -21.96	41.08 3.98 -23.38	41.08 3.98 -23.38	54.35 5.27 -10.21	57.86 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT1_1 24077	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT1_2 24078	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00

GOWANUS_GT1_3 24079	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT1_4 24080	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT1_5 24084	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT1_6 24111	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT1_7 24112	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT1_8 24113	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT2_1 24114	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT2_2 24115	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT2_3 24116	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT2_4 24117	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT2_5 24118	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT2_6 24119	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT2_7 24120	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT2_8 24121	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT3_1 24122	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT3_2 24123	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00

GOWANUS_GT3_3 24124	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT3_4 24125	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT3_5 24126	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT3_6 24127	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT3_7 24128	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT3_8 24129	29.99 2.89 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	25.81 2.49 0.00	29.99 2.89 0.00	42.18 4.06 0.00	51.80 4.99 0.00	49.87 4.80 0.00	64.49 4.80 -14.62	64.49 4.80 -14.62	64.49 4.71 -15.63	64.45 4.21 -20.76	64.44 4.19 -20.92	64.44 4.09 -21.96	64.44 3.96 -23.38	64.44 3.96 -23.38	64.52 5.23 -10.21	64.55 5.57 -6.73	51.80 4.99 0.00	43.81 4.22 0.00	42.74 4.12 0.00	42.74 4.12 0.00	41.06 3.96 0.00
GOWANUS_GT4_1 24130	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT4_2 24131	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT4_3 24132	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT4_4 24133	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT4_5 24134	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT4_6 24135	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT4_7 24136	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GOWANUS_GT4_8 24137	30.01 2.91 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.01 2.91 0.00	42.21 4.09 0.00	51.84 5.03 0.00	49.91 4.84 0.00	64.53 4.84 -14.62	64.53 4.84 -14.62	64.52 4.74 -15.63	64.48 4.24 -20.76	64.47 4.22 -20.92	64.47 4.12 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.56 5.27 -10.21	64.59 5.61 -6.73	51.84 5.03 0.00	43.84 4.25 0.00	42.77 4.15 0.00	42.77 4.15 0.00	41.08 3.98 0.00
GRAHMSVILLE___HY 23607	29.13 2.03 0.00	25.07 1.75 0.00	25.07 1.75 0.00	25.07 1.75 0.00	25.07 1.75 0.00	29.13 2.03 0.00	40.98 2.86 0.00	50.32 3.51 0.00	48.45 3.38 0.00	48.45 3.38 0.00	48.45 3.38 0.00	47.46 3.31 0.00	42.44 2.96 0.00	42.28 2.95 0.00	41.27 2.88 0.00	39.88 2.78 0.00	39.88 2.78 0.00	52.76 3.68 0.00	56.17 3.92 0.00	50.32 3.51 0.00	42.56 2.97 0.00	41.52 2.90 0.00	41.52 2.90 0.00	39.88 2.78 0.00
GREENIDGE___3 23582	25.80 -1.30 0.00	22.20 -0.12 0.00	22.20 -0.12 0.00	22.20 -0.12 0.00	22.20 -0.12 0.00	25.80 -1.30 0.00	36.28 -1.84 0.00	44.55 -2.26 0.00	42.90 -2.17 0.00	42.90 -2.17 0.00	42.90 -2.17 0.00	42.02 -2.13 0.00	37.58 -1.90 0.00	37.44 -1.89 0.00	36.54 -1.85 0.00	35.31 -1.79 0.00	35.31 -1.79 0.00	46.71 -2.37 0.00	49.73 -2.52 0.00	44.55 -2.26 0.00	37.68 -1.91 0.00	36.76 -1.86 0.00	36.76 -1.86 0.00	35.31 -1.79 0.00

GREENIDGE___4 23583	25.75 -1.35 0.00	22.16 -1.16 0.00	22.16 -1.16 0.00	22.16 -1.16 0.00	22.16 -1.16 0.00	25.75 -1.35 0.00	36.22 -1.90 0.00	44.47 -2.34 0.00	42.82 -2.25 0.00	42.82 -2.25 0.00	42.82 -2.25 0.00	41.95 -2.20 0.00	37.51 -1.97 0.00	37.37 -1.96 0.00	36.48 -1.91 0.00	35.25 -1.85 0.00	35.25 -1.85 0.00	46.63 -2.45 0.00	49.64 -2.61 0.00	44.47 -2.34 0.00	37.62 -1.97 0.00	36.69 -1.93 0.00	36.69 -1.93 0.00	35.25 -1.85 0.00
HARZA MOOSE___RIVER 24016	27.28 0.18 0.00	23.47 0.15 0.00	23.47 0.15 0.00	23.47 0.15 0.00	23.47 0.15 0.00	27.28 0.18 0.00	38.37 0.25 0.00	47.11 0.30 0.00	45.36 0.29 0.00	45.36 0.29 0.00	45.36 0.29 0.00	44.44 0.29 0.00	39.74 0.26 0.00	39.59 0.26 0.00	38.64 0.25 0.00	37.34 0.24 0.00	37.34 0.24 0.00	49.40 0.32 0.00	52.59 0.34 0.00	47.11 0.30 0.00	39.85 0.26 0.00	38.87 0.25 0.00	38.87 0.25 0.00	37.34 0.24 0.00
HEMPSTEAD___ 23647	37.74 2.75 -7.89	36.11 2.36 -10.43	35.19 2.36 -9.51	35.19 2.36 -9.51	35.50 2.36 -9.82	37.44 2.75 -7.59	44.85 3.86 -2.87	57.49 4.74 -5.94	61.78 4.57 -12.14	88.94 4.57 -39.30	125.62 4.57 -75.98	125.63 4.47 -77.01	125.68 4.00 -82.20	117.80 3.98 -74.49	86.53 3.89 -44.25	80.60 3.76 -39.74	59.33 3.76 -18.47	151.51 4.97 -97.46	195.90 5.29 -138.36	160.71 4.74 -109.16	125.57 4.01 -81.97	126.08 3.91 -83.55	67.05 3.91 -24.52	44.83 3.76 -3.97
HICKLING___1 23621	27.25 0.15 0.00	23.45 0.13 0.00	23.45 0.13 0.00	23.45 0.13 0.00	23.45 0.13 0.00	27.25 0.15 0.00	38.33 0.21 0.00	47.07 0.26 0.00	45.32 0.25 0.00	45.32 0.25 0.00	45.32 0.25 0.00	44.39 0.24 0.00	39.70 0.22 0.00	39.55 0.22 0.00	38.60 0.21 0.00	37.30 0.20 0.00	37.30 0.20 0.00	49.35 0.27 0.00	52.54 0.29 0.00	47.07 0.26 0.00	39.81 0.22 0.00	38.83 0.21 0.00	38.83 0.21 0.00	37.30 0.20 0.00
HICKLING___2 23622	27.35 0.25 0.00	23.54 0.22 0.00	23.54 0.22 0.00	23.54 0.22 0.00	23.54 0.22 0.00	27.35 0.25 0.00	38.48 0.36 0.00	47.25 0.44 0.00	45.49 0.42 0.00	45.49 0.42 0.00	45.49 0.42 0.00	44.56 0.41 0.00	39.85 0.37 0.00	39.70 0.37 0.00	38.75 0.36 0.00	37.45 0.35 0.00	37.45 0.35 0.00	49.54 0.46 0.00	52.74 0.49 0.00	47.25 0.44 0.00	39.96 0.37 0.00	38.98 0.36 0.00	38.98 0.36 0.00	37.45 0.35 0.00
HIGH FALLS___HY 23754	28.37 1.27 0.00	24.41 1.09 0.00	24.41 1.09 0.00	24.41 1.09 0.00	24.41 1.09 0.00	28.37 1.27 0.00	39.91 1.79 0.00	49.00 2.19 0.00	47.18 2.11 0.00	47.18 2.11 0.00	47.18 2.11 0.00	46.22 2.07 0.00	41.33 1.85 0.00	41.17 1.84 0.00	40.19 1.80 0.00	38.84 1.74 0.00	38.84 1.74 0.00	51.38 2.30 0.00	54.70 2.45 0.00	49.00 2.19 0.00	41.44 1.85 0.00	40.43 1.81 0.00	40.43 1.81 0.00	38.84 1.74 0.00
HILLBURN___GT 23639	28.69 1.59 0.00	24.69 1.37 0.00	24.69 1.37 0.00	24.69 1.37 0.00	24.69 1.37 0.00	28.69 1.59 0.00	40.36 2.24 0.00	49.56 2.75 0.00	47.72 2.65 0.00	47.72 2.65 0.00	47.72 2.65 0.00	46.74 2.59 0.00	41.80 2.32 0.00	41.64 2.31 0.00	40.64 2.25 0.00	39.28 2.18 0.00	39.28 2.18 0.00	51.96 2.88 0.00	55.32 3.07 0.00	49.56 2.75 0.00	41.91 2.32 0.00	40.89 2.27 0.00	40.89 2.27 0.00	39.28 2.18 0.00
HOLTSVIL 1-5___GRP1 24031	30.12 3.02 -7.89	25.92 2.60 -10.43	25.92 2.60 -9.51	25.92 2.60 -9.51	25.92 2.60 -9.82	30.12 3.02 -7.59	42.36 4.24 -2.87	52.02 5.21 -5.94	50.09 5.02 -12.14	50.09 5.02 -39.30	50.09 5.02 -75.98	49.07 4.92 -77.01	43.88 4.40 -82.20	43.71 4.38 -74.49	42.66 4.27 -44.25	41.23 4.13 -39.74	41.23 4.13 -18.47	54.54 5.46 -97.46	58.07 5.82 -138.36	52.02 5.21 -109.16	44.00 4.41 -81.97	42.92 4.30 -83.55	42.92 4.30 -24.52	41.23 4.13 -3.97
HOLTSVIL6-10___GRP2 24032	30.12 3.02 -7.89	25.92 2.60 -10.43	25.92 2.60 -9.51	25.92 2.60 -9.51	25.92 2.60 -9.82	30.12 3.02 -7.59	42.36 4.24 -2.87	52.02 5.21 -5.94	50.09 5.02 -12.14	50.09 5.02 -39.30	50.09 5.02 -75.98	49.07 4.92 -77.01	43.88 4.40 -82.20	43.71 4.38 -74.49	42.66 4.27 -44.25	41.23 4.13 -39.74	41.23 4.13 -18.47	54.54 5.46 -97.46	58.07 5.82 -138.36	52.02 5.21 -109.16	44.00 4.41 -81.97	42.92 4.30 -83.55	42.92 4.30 -24.52	41.23 4.13 -3.97
HOLTSVILLE_IC_1 23690	38.01 3.02 -7.89	36.35 2.60 -10.43	35.43 2.60 -9.51	35.43 2.60 -9.51	35.74 2.60 -9.82	37.71 3.02 -7.59	45.23 4.24 -2.87	57.96 5.21 -5.94	62.23 5.02 -12.14	89.39 5.02 -39.30	126.07 5.02 -75.98	126.08 4.92 -77.01	126.08 4.40 -82.20	118.20 4.38 -74.49	86.91 4.27 -44.25	80.97 4.13 -39.74	59.70 4.13 -18.47	152.00 5.46 -97.46	196.43 5.82 -138.36	161.18 5.21 -109.16	125.97 4.41 -81.97	126.47 4.30 -83.55	67.44 4.30 -24.52	45.20 4.13 -3.97
HOLTSVILLE_IC_10 23699	38.01 3.02 -7.89	36.35 2.60 -10.43	35.43 2.60 -9.51	35.43 2.60 -9.51	35.74 2.60 -9.82	37.71 3.02 -7.59	45.23 4.24 -2.87	57.96 5.21 -5.94	62.23 5.02 -12.14	89.39 5.02 -39.30	126.07 5.02 -75.98	126.08 4.92 -77.01	126.08 4.40 -82.20	118.20 4.38 -74.49	86.91 4.27 -44.25	80.97 4.13 -39.74	59.70 4.13 -18.47	152.00 5.46 -97.46	196.43 5.82 -138.36	161.18 5.21 -109.16	125.97 4.41 -81.97	126.47 4.30 -83.55	67.44 4.30 -24.52	45.20 4.13 -3.97
HOLTSVILLE_IC_2 23691	38.01 3.02 -7.89	36.35 2.60 -10.43	35.43 2.60 -9.51	35.43 2.60 -9.51	35.74 2.60 -9.82	37.71 3.02 -7.59	45.23 4.24 -2.87	57.96 5.21 -5.94	62.23 5.02 -12.14	89.39 5.02 -39.30	126.07 5.02 -75.98	126.08 4.92 -77.01	126.08 4.40 -82.20	118.20 4.38 -74.49	86.91 4.27 -44.25	80.97 4.13 -39.74	59.70 4.13 -18.47	152.00 5.46 -97.46	196.43 5.82 -138.36	161.18 5.21 -109.16	125.97 4.41 -81.97	126.47 4.30 -83.55	67.44 4.30 -24.52	45.20 4.13 -3.97
HOLTSVILLE_IC_3 23692	38.01 3.02 -7.89	36.35 2.60 -10.43	35.43 2.60 -9.51	35.43 2.60 -9.51	35.74 2.60 -9.82	37.71 3.02 -7.59	45.23 4.24 -2.87	57.96 5.21 -5.94	62.23 5.02 -12.14	89.39 5.02 -39.30	126.07 5.02 -75.98	126.08 4.92 -77.01	126.08 4.40 -82.20	118.20 4.38 -74.49	86.91 4.27 -44.25	80.97 4.13 -39.74	59.70 4.13 -18.47	152.00 5.46 -97.46	196.43 5.82 -138.36	161.18 5.21 -109.16	125.97 4.41 -81.97	126.47 4.30 -83.55	67.44 4.30 -24.52	45.20 4.13 -3.97
HOLTSVILLE_IC_4 23693	38.01 3.02 -7.89	36.35 2.60 -10.43	35.43 2.60 -9.51	35.43 2.60 -9.51	35.74 2.60 -9.82	37.71 3.02 -7.59	45.23 4.24 -2.87	57.96 5.21 -5.94	62.23 5.02 -12.14	89.39 5.02 -39.30	126.07 5.02 -75.98	126.08 4.92 -77.01	126.08 4.40 -82.20	118.20 4.38 -74.49	86.91 4.27 -44.25	80.97 4.13 -39.74	59.70 4.13 -18.47	152.00 5.46 -97.46	196.43 5.82 -138.36	161.18 5.21 -109.16	125.97 4.41 -81.97	126.47 4.30 -83.55	67.44 4.30 -24.52	45.20 4.13 -3.97
HOLTSVILLE_IC_5 23694	38.01 3.02 -7.89	36.35 2.60 -10.43	35.43 2.60 -9.51	35.43 2.60 -9.51	35.74 2.60 -9.82	37.71 3.02 -7.59	45.23 4.24 -2.87	57.96 5.21 -5.94	62.23 5.02 -12.14	89.39 5.02 -39.30	126.07 5.02 -75.98	126.08 4.92 -77.01	126.08 4.40 -82.20	118.20 4.38 -74.49	86.91 4.27 -44.25	80.97 4.13 -39.74	59.70 4.13 -18.47	152.00 5.46 -97.46	196.43 5.82 -138.36	161.18 5.21 -109.16	125.97 4.41 -81.97	126.47 4.30 -83.55	67.44 4.30 -24.52	45.20 4.13 -3.97
HOLTSVILLE_IC_6 23695	38.01 3.02 -7.89	36.35 2.60 -10.43	35.43 2.60 -9.51	35.43 2.60 -9.51	35.74 2.60 -9.82	37.71 3.02 -7.59	45.23 4.24 -2.87	57.96 5.21 -5.94	62.23 5.02 -12.14	89.39 5.02 -39.30	126.07 5.02 -75.98	126.08 4.92 -77.01	126.08 4.40 -82.20	118.20 4.38 -74.49	86.91 4.27 -44.25	80.97 4.13 -39.74	59.70 4.13 -18.47	152.00 5.46 -97.46	196.43 5.82 -138.36	161.18 5.21 -109.16	125.97 4.41 -81.97	126.47 4.30 -83.55	67.44 4.30 -24.52	45.20 4.13 -3.97

HOLTSVILLE_IC_7 23696	38.01 3.02 -7.89	36.35 2.60 -10.43	35.43 2.60 -9.51	35.43 2.60 -9.51	35.74 2.60 -9.82	37.71 3.02 -7.59	45.23 4.24 -2.87	57.96 5.21 -5.94	62.23 5.02 -12.14	89.39 5.02 -39.30	126.07 5.02 -75.98	126.08 4.92 -77.01	126.08 4.40 -82.20	118.20 4.38 -74.49	86.91 4.27 -44.25	80.97 4.13 -39.74	59.70 4.13 -18.47	152.00 5.46 -97.46	196.43 5.82 -138.36	161.18 5.21 -109.16	125.97 4.41 -81.97	126.47 4.30 -83.55	67.44 4.30 -24.52	45.20 4.13 -3.97
HOLTSVILLE_IC_8 23697	38.01 3.02 -7.89	36.35 2.60 -10.43	35.43 2.60 -9.51	35.43 2.60 -9.51	35.74 2.60 -9.82	37.71 3.02 -7.59	45.23 4.24 -2.87	57.96 5.21 -5.94	62.23 5.02 -12.14	89.39 5.02 -39.30	126.07 5.02 -75.98	126.08 4.92 -77.01	126.08 4.40 -82.20	118.20 4.38 -74.49	86.91 4.27 -44.25	80.97 4.13 -39.74	59.70 4.13 -18.47	152.00 5.46 -97.46	196.43 5.82 -138.36	161.18 5.21 -109.16	125.97 4.41 -81.97	126.47 4.30 -83.55	67.44 4.30 -24.52	45.20 4.13 -3.97
HOLTSVILLE_IC_9 23698	38.01 3.02 -7.89	36.35 2.60 -10.43	35.43 2.60 -9.51	35.43 2.60 -9.51	35.74 2.60 -9.82	37.71 3.02 -7.59	45.23 4.24 -2.87	57.96 5.21 -5.94	62.23 5.02 -12.14	89.39 5.02 -39.30	126.07 5.02 -75.98	126.08 4.92 -77.01	126.08 4.40 -82.20	118.20 4.38 -74.49	86.91 4.27 -44.25	80.97 4.13 -39.74	59.70 4.13 -18.47	152.00 5.46 -97.46	196.43 5.82 -138.36	161.18 5.21 -109.16	125.97 4.41 -81.97	126.47 4.30 -83.55	67.44 4.30 -24.52	45.20 4.13 -3.97
HOMER_CITY_1 23623	27.10 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	27.10 0.00 0.00	38.12 0.00 0.00	46.81 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	44.15 0.00 0.00	39.48 0.00 0.00	39.33 0.00 0.00	38.39 0.00 0.00	37.10 0.00 0.00	37.10 0.00 0.00	49.08 0.00 0.00	52.25 0.00 0.00	46.81 0.00 0.00	39.59 0.00 0.00	38.62 0.00 0.00	38.62 0.00 0.00	37.10 0.00 0.00
HOMER_CITY_2 23624	27.10 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	27.10 0.00 0.00	38.12 0.00 0.00	46.81 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	44.15 0.00 0.00	39.48 0.00 0.00	39.33 0.00 0.00	38.39 0.00 0.00	37.10 0.00 0.00	37.10 0.00 0.00	49.08 0.00 0.00	52.25 0.00 0.00	46.81 0.00 0.00	39.59 0.00 0.00	38.62 0.00 0.00	38.62 0.00 0.00	37.10 0.00 0.00
HOMER_CITY_3 23594	27.10 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	27.10 0.00 0.00	38.12 0.00 0.00	46.81 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	44.15 0.00 0.00	39.48 0.00 0.00	39.33 0.00 0.00	38.39 0.00 0.00	37.10 0.00 0.00	37.10 0.00 0.00	49.08 0.00 0.00	52.25 0.00 0.00	46.81 0.00 0.00	39.59 0.00 0.00	38.62 0.00 0.00	38.62 0.00 0.00	37.10 0.00 0.00
HQ_DAM_TRANS_STRIKE -23651	57.58 0.00 0.00	51.11 0.00 0.00	48.01 0.00 0.00	46.16 0.00 0.00	41.92 0.00 0.00	46.16 0.00 0.00	54.09 0.00 0.00	86.70 0.00 0.00	78.62 0.00 0.00	81.60 0.00 0.00	76.50 0.00 0.00	71.40 0.00 0.00	64.56 0.00 0.00	59.29 0.00 0.00	53.89 0.00 0.00	48.40 0.00 0.00	49.65 0.00 0.00	69.38 0.00 0.00	86.70 0.00 0.00	102.09 0.00 0.00	81.60 0.00 0.00	64.56 0.00 0.00	61.92 0.00 0.00	53.89 0.00 0.00
HQ_GEN_CEDARS 23644	26.80 -0.30 0.00	23.06 -0.26 0.00	23.06 -0.26 0.00	23.06 -0.26 0.00	23.06 -0.26 0.00	26.80 -0.30 0.00	37.69 -0.43 0.00	46.28 -0.53 0.00	44.56 -0.51 0.00	44.56 -0.51 0.00	44.56 -0.51 0.00	43.65 -0.50 0.00	39.03 -0.45 0.00	38.89 -0.44 0.00	37.96 -0.43 0.00	36.68 -0.42 0.00	36.68 -0.42 0.00	48.52 -0.56 0.00	51.66 -0.59 0.00	46.28 -0.53 0.00	39.14 -0.45 0.00	38.18 -0.44 0.00	38.18 -0.44 0.00	36.68 -0.42 0.00
HQ_GEN_CHAT DC 23651	26.74 -0.36 0.00	23.01 -0.31 0.00	23.01 -0.31 0.00	23.01 -0.31 0.00	23.01 -0.31 0.00	26.74 -0.36 0.00	37.60 -0.52 0.00	46.17 -0.64 0.00	44.46 -0.61 0.00	44.46 -0.61 0.00	44.46 -0.61 0.00	43.55 -0.60 0.00	38.95 -0.53 0.00	38.80 -0.52 0.00	37.87 -0.50 0.00	36.60 -0.50 0.00	36.60 -0.50 0.00	48.41 -0.67 0.00	51.54 -0.71 0.00	46.17 -0.64 0.00	39.05 -0.54 0.00	38.10 -0.52 0.00	38.10 -0.52 0.00	36.60 -0.50 0.00
HUDAV+59+74_TH_GRP 23620	29.51 2.41 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	29.51 2.41 0.00	41.51 3.39 0.00	50.97 4.16 0.00	49.08 4.01 0.00	49.08 4.01 0.00	49.08 4.01 0.00	48.08 3.93 0.00	42.99 3.51 0.00	42.83 3.50 0.00	41.81 3.42 0.00	40.40 3.30 0.00	40.40 3.30 0.00	53.45 4.37 0.00	56.90 4.65 0.00	50.97 4.16 0.00	43.11 3.52 0.00	42.06 3.44 0.00	42.06 3.44 0.00	40.40 3.30 0.00
HUDSON AVE_GT_3 23810	29.59 2.49 0.00	25.46 2.14 0.00	25.46 2.14 0.00	25.46 2.14 0.00	25.46 2.14 0.00	29.59 2.49 0.00	41.62 3.50 0.00	51.11 4.30 0.00	49.21 4.14 0.00	49.21 4.14 0.00	49.21 4.14 0.00	48.20 4.05 0.00	43.10 3.62 0.00	42.94 3.61 0.00	41.91 3.52 0.00	40.50 3.40 0.00	40.50 3.40 0.00	53.58 4.50 0.00	57.04 4.79 0.00	51.11 4.30 0.00	43.22 3.63 0.00	42.16 3.54 0.00	42.16 3.54 0.00	40.50 3.40 0.00
HUDSON AVE_GT_4 23540	29.59 2.49 0.00	25.46 2.14 0.00	25.46 2.14 0.00	25.46 2.14 0.00	25.46 2.14 0.00	29.59 2.49 0.00	41.62 3.50 0.00	51.11 4.30 0.00	49.21 4.14 0.00	49.21 4.14 0.00	49.21 4.14 0.00	48.20 4.05 0.00	43.10 3.62 0.00	42.94 3.61 0.00	41.91 3.52 0.00	40.50 3.40 0.00	40.50 3.40 0.00	53.58 4.50 0.00	57.04 4.79 0.00	51.11 4.30 0.00	43.22 3.63 0.00	42.16 3.54 0.00	42.16 3.54 0.00	40.50 3.40 0.00
HUDSON AVE_GT_5 23657	29.59 2.49 0.00	25.46 2.14 0.00	25.46 2.14 0.00	25.46 2.14 0.00	25.46 2.14 0.00	29.59 2.49 0.00	41.62 3.50 0.00	51.11 4.30 0.00	49.21 4.14 0.00	49.21 4.14 0.00	49.21 4.14 0.00	48.20 4.05 0.00	43.10 3.62 0.00	42.94 3.61 0.00	41.91 3.52 0.00	40.50 3.40 0.00	40.50 3.40 0.00	53.58 4.50 0.00	57.04 4.79 0.00	51.11 4.30 0.00	43.22 3.63 0.00	42.16 3.54 0.00	42.16 3.54 0.00	40.50 3.40 0.00
HUNTLEY___63 23557	25.37 -1.73 0.00	21.83 -1.49 0.00	21.83 -1.49 0.00	21.83 -1.49 0.00	21.83 -1.49 0.00	25.37 -1.73 0.00	35.68 -2.44 0.00	43.81 -3.00 0.00	42.18 -2.89 0.00	42.18 -2.89 0.00	42.18 -2.89 0.00	41.32 -2.83 0.00	36.95 -2.53 0.00	36.81 -2.52 0.00	35.93 -2.46 0.00	34.72 -2.38 0.00	34.72 -2.38 0.00	45.93 -3.15 0.00	48.90 -3.35 0.00	43.81 -3.00 0.00	37.05 -2.54 0.00	36.15 -2.47 0.00	36.15 -2.47 0.00	34.72 -2.38 0.00
HUNTLEY___64 23558	25.37 -1.73 0.00	21.83 -1.49 0.00	21.83 -1.49 0.00	21.83 -1.49 0.00	21.83 -1.49 0.00	25.37 -1.73 0.00	35.68 -2.44 0.00	43.81 -3.00 0.00	42.18 -2.89 0.00	42.18 -2.89 0.00	42.18 -2.89 0.00	41.32 -2.83 0.00	36.95 -2.53 0.00	36.81 -2.52 0.00	35.93 -2.46 0.00	34.72 -2.38 0.00	34.72 -2.38 0.00	45.93 -3.15 0.00	48.90 -3.35 0.00	43.81 -3.00 0.00	37.05 -2.54 0.00	36.15 -2.47 0.00	36.15 -2.47 0.00	34.72 -2.38 0.00
HUNTLEY___65 23559	25.37 -1.73 0.00	21.83 -1.49 0.00	21.83 -1.49 0.00	21.83 -1.49 0.00	21.83 -1.49 0.00	25.37 -1.73 0.00	35.68 -2.44 0.00	43.81 -3.00 0.00	42.18 -2.89 0.00	42.18 -2.89 0.00	42.18 -2.89 0.00	41.32 -2.83 0.00	36.95 -2.53 0.00	36.81 -2.52 0.00	35.93 -2.46 0.00	34.72 -2.38 0.00	34.72 -2.38 0.00	45.93 -3.15 0.00	48.90 -3.35 0.00	43.81 -3.00 0.00	37.05 -2.54 0.00	36.15 -2.47 0.00	36.15 -2.47 0.00	34.72 -2.38 0.00

HUNTLEY___66 23560	25.37 -1.73 0.00	21.83 -1.49 0.00	21.83 -1.49 0.00	21.83 -1.49 0.00	21.83 -1.49 0.00	25.37 -1.73 0.00	35.68 -2.44 0.00	43.81 -3.00 0.00	42.18 -2.89 0.00	42.18 -2.89 0.00	42.18 -2.89 0.00	41.32 -2.83 0.00	36.95 -2.53 0.00	36.81 -2.52 0.00	35.93 -2.46 0.00	34.72 -2.38 0.00	34.72 -2.38 0.00	45.93 -3.15 0.00	48.90 -3.35 0.00	43.81 -3.00 0.00	37.05 -2.54 0.00	36.15 -2.47 0.00	36.15 -2.47 0.00	34.72 -2.38 0.00
HUNTLEY___67 23561	25.29 -1.81 0.00	21.76 -1.56 0.00	21.76 -1.56 0.00	21.76 -1.56 0.00	21.76 -1.56 0.00	25.29 -1.81 0.00	35.57 -2.55 0.00	43.67 -3.14 0.00	42.05 -3.02 0.00	42.05 -3.02 0.00	42.05 -3.02 0.00	41.19 -2.96 0.00	36.84 -2.64 0.00	36.70 -2.63 0.00	35.82 -2.57 0.00	34.62 -2.48 0.00	34.62 -2.48 0.00	45.79 -3.29 0.00	48.75 -3.50 0.00	43.67 -3.14 0.00	36.94 -2.65 0.00	36.03 -2.59 0.00	36.03 -2.59 0.00	34.62 -2.48 0.00
HUNTLEY___68 23562	25.29 -1.81 0.00	21.76 -1.56 0.00	21.76 -1.56 0.00	21.76 -1.56 0.00	21.76 -1.56 0.00	25.29 -1.81 0.00	35.57 -2.55 0.00	43.67 -3.14 0.00	42.05 -3.02 0.00	42.05 -3.02 0.00	42.05 -3.02 0.00	41.19 -2.96 0.00	36.83 -2.65 0.00	36.69 -2.64 0.00	35.82 -2.57 0.00	34.61 -2.49 0.00	34.61 -2.49 0.00	45.79 -3.29 0.00	48.75 -3.50 0.00	43.67 -3.14 0.00	36.94 -2.65 0.00	36.03 -2.59 0.00	36.03 -2.59 0.00	34.61 -2.49 0.00
INDECK___CORINTH 23802	30.34 3.24 0.00	26.11 2.79 0.00	26.11 2.79 0.00	26.11 2.79 0.00	26.11 2.79 0.00	30.34 3.24 0.00	42.68 4.56 0.00	52.41 5.60 0.00	50.46 5.39 0.00	50.46 5.39 0.00	50.46 5.39 0.00	49.43 5.28 0.00	44.20 4.72 0.00	44.04 4.71 0.00	42.98 4.59 0.00	41.54 4.44 0.00	41.54 4.44 0.00	54.95 5.87 0.00	58.50 6.25 0.00	52.41 5.60 0.00	44.33 4.74 0.00	43.24 4.62 0.00	43.24 4.62 0.00	41.54 4.44 0.00
INDECK___ILION 23567	27.79 0.69 0.00	23.92 0.60 0.00	23.92 0.60 0.00	23.92 0.60 0.00	23.92 0.60 0.00	27.79 0.69 0.00	39.10 0.98 0.00	48.01 1.20 0.00	46.22 1.15 0.00	46.22 1.15 0.00	46.22 1.15 0.00	45.28 1.13 0.00	40.49 1.01 0.00	40.34 1.01 0.00	39.37 0.98 0.00	38.05 0.95 0.00	38.05 0.95 0.00	50.34 1.26 0.00	53.59 1.34 0.00	48.01 1.20 0.00	40.60 1.01 0.00	39.61 0.99 0.00	39.61 0.99 0.00	38.05 0.95 0.00
INDECK___OLEAN 23982	27.48 0.38 0.00	23.65 0.33 0.00	23.65 0.33 0.00	23.65 0.33 0.00	23.65 0.33 0.00	27.48 0.38 0.00	38.65 0.53 0.00	47.47 0.66 0.00	45.70 0.63 0.00	45.70 0.63 0.00	45.70 0.63 0.00	44.77 0.62 0.00	40.03 0.55 0.00	39.88 0.55 0.00	38.93 0.54 0.00	37.62 0.52 0.00	37.62 0.52 0.00	49.77 0.69 0.00	52.98 0.73 0.00	47.47 0.66 0.00	40.14 0.55 0.00	39.16 0.54 0.00	39.16 0.54 0.00	37.62 0.52 0.00
INDECK___OSWEGO 23783	25.93 -1.17 0.00	22.31 -1.01 0.00	22.31 -1.01 0.00	22.31 -1.01 0.00	22.31 -1.01 0.00	25.93 -1.17 0.00	36.46 -1.66 0.00	44.77 -2.04 0.00	43.11 -1.96 0.00	43.11 -1.96 0.00	43.11 -1.96 0.00	42.23 -1.92 0.00	37.76 -1.72 0.00	37.62 -1.71 0.00	36.72 -1.67 0.00	35.49 -1.61 0.00	35.49 -1.61 0.00	46.95 -2.13 0.00	49.98 -2.27 0.00	44.77 -2.04 0.00	37.87 -1.72 0.00	36.94 -1.68 0.00	36.94 -1.68 0.00	35.49 -1.61 0.00
INDECK___YERKES 23781	25.34 -1.76 0.00	21.80 -1.52 0.00	21.80 -1.52 0.00	21.80 -1.52 0.00	21.80 -1.52 0.00	25.34 -1.76 0.00	35.64 -2.48 0.00	43.76 -3.05 0.00	42.13 -2.94 0.00	42.13 -2.94 0.00	42.13 -2.94 0.00	41.27 -2.88 0.00	36.91 -2.57 0.00	36.77 -2.56 0.00	35.89 -2.50 0.00	34.68 -2.42 0.00	34.68 -2.42 0.00	45.88 -3.20 0.00	48.84 -3.41 0.00	43.76 -3.05 0.00	37.01 -2.58 0.00	36.10 -2.52 0.00	36.10 -2.52 0.00	34.68 -2.42 0.00
INDIAN POINT_GT_1 24139	28.98 1.88 0.00	24.94 1.62 0.00	24.94 1.62 0.00	24.94 1.62 0.00	24.94 1.62 0.00	28.98 1.88 0.00	40.76 2.64 0.00	50.06 3.25 0.00	48.19 3.12 0.00	48.19 3.12 0.00	48.19 3.12 0.00	47.21 3.06 0.00	42.22 2.74 0.00	42.06 2.73 0.00	41.05 2.66 0.00	39.67 2.57 0.00	39.67 2.57 0.00	52.48 3.40 0.00	55.87 3.62 0.00	50.06 3.25 0.00	42.34 2.75 0.00	41.30 2.68 0.00	41.30 2.68 0.00	39.67 2.57 0.00
INDIAN POINT_GT_2 23659	28.98 1.88 0.00	24.94 1.62 0.00	24.94 1.62 0.00	24.94 1.62 0.00	24.94 1.62 0.00	28.98 1.88 0.00	40.76 2.64 0.00	50.06 3.25 0.00	48.19 3.12 0.00	48.19 3.12 0.00	48.19 3.12 0.00	47.21 3.06 0.00	42.22 2.74 0.00	42.06 2.73 0.00	41.05 2.66 0.00	39.67 2.57 0.00	39.67 2.57 0.00	52.48 3.40 0.00	55.87 3.62 0.00	50.06 3.25 0.00	42.34 2.75 0.00	41.30 2.68 0.00	41.30 2.68 0.00	39.67 2.57 0.00
INDIAN POINT_GT_3 24019	28.98 1.88 0.00	24.94 1.62 0.00	24.94 1.62 0.00	24.94 1.62 0.00	24.94 1.62 0.00	28.98 1.88 0.00	40.76 2.64 0.00	50.06 3.25 0.00	48.19 3.12 0.00	48.19 3.12 0.00	48.19 3.12 0.00	47.21 3.06 0.00	42.22 2.74 0.00	42.06 2.73 0.00	41.05 2.66 0.00	39.67 2.57 0.00	39.67 2.57 0.00	52.48 3.40 0.00	55.87 3.62 0.00	50.06 3.25 0.00	42.34 2.75 0.00	41.30 2.68 0.00	41.30 2.68 0.00	39.67 2.57 0.00
INDIAN POINT___2 23530	28.81 1.71 0.00	24.79 1.47 0.00	24.79 1.47 0.00	24.79 1.47 0.00	24.79 1.47 0.00	28.81 1.71 0.00	40.53 2.41 0.00	49.76 2.95 0.00	47.91 2.84 0.00	47.91 2.84 0.00	47.91 2.84 0.00	46.94 2.79 0.00	41.97 2.49 0.00	41.81 2.48 0.00	40.81 2.42 0.00	39.44 2.34 0.00	39.44 2.34 0.00	52.18 3.10 0.00	55.55 3.30 0.00	49.76 2.95 0.00	42.09 2.50 0.00	41.06 2.44 0.00	41.06 2.44 0.00	39.44 2.34 0.00
INDIAN POINT___3 23531	28.73 1.63 0.00	24.72 1.40 0.00	24.72 1.40 0.00	24.72 1.40 0.00	24.72 1.40 0.00	28.73 1.63 0.00	40.42 2.30 0.00	49.63 2.82 0.00	47.78 2.71 0.00	47.78 2.71 0.00	47.78 2.71 0.00	46.81 2.66 0.00	41.86 2.38 0.00	41.70 2.37 0.00	40.70 2.31 0.00	39.33 2.23 0.00	39.33 2.23 0.00	52.03 2.95 0.00	55.40 3.15 0.00	49.63 2.82 0.00	41.97 2.38 0.00	40.95 2.33 0.00	40.95 2.33 0.00	39.33 2.23 0.00
INDIAN PT_GT_GRP 23687	28.98 1.88 0.00	24.94 1.62 0.00	24.94 1.62 0.00	24.94 1.62 0.00	24.94 1.62 0.00	28.98 1.88 0.00	40.76 2.64 0.00	50.06 3.25 0.00	48.19 3.12 0.00	48.19 3.12 0.00	48.19 3.12 0.00	47.21 3.06 0.00	42.22 2.74 0.00	42.06 2.73 0.00	41.05 2.66 0.00	39.67 2.57 0.00	39.67 2.57 0.00	52.48 3.40 0.00	55.87 3.62 0.00	50.06 3.25 0.00	42.34 2.75 0.00	41.30 2.68 0.00	41.30 2.68 0.00	39.67 2.57 0.00
IP CORINTH___1 23988	30.34 3.24 0.00	26.11 2.79 0.00	26.11 2.79 0.00	26.11 2.79 0.00	26.11 2.79 0.00	30.34 3.24 0.00	42.68 4.56 0.00	52.41 5.60 0.00	50.46 5.39 0.00	50.46 5.39 0.00	50.46 5.39 0.00	49.43 5.28 0.00	44.20 4.72 0.00	44.04 4.71 0.00	42.98 4.59 0.00	41.54 4.44 0.00	41.54 4.44 0.00	54.95 5.87 0.00	58.50 6.25 0.00	52.41 5.60 0.00	44.33 4.74 0.00	43.24 4.62 0.00	43.24 4.62 0.00	41.54 4.44 0.00
IP CORINTH___2 23637	27.10 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	27.10 0.00 0.00	38.12 0.00 0.00	46.81 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	44.15 0.00 0.00	39.48 0.00 0.00	39.33 0.00 0.00	38.39 0.00 0.00	37.10 0.00 0.00	37.10 0.00 0.00	49.08 0.00 0.00	52.25 0.00 0.00	46.81 0.00 0.00	39.59 0.00 0.00	38.62 0.00 0.00	38.62 0.00 0.00	37.10 0.00 0.00

IP__TICONDEROGA 23804	27.10 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	27.10 0.00 0.00	38.12 0.00 0.00	46.81 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	44.15 0.00 0.00	39.48 0.00 0.00	39.33 0.00 0.00	38.39 0.00 0.00	37.10 0.00 0.00	37.10 0.00 0.00	49.08 0.00 0.00	52.25 0.00 0.00	46.81 0.00 0.00	39.59 0.00 0.00	38.62 0.00 0.00	38.62 0.00 0.00	37.10 0.00 0.00
JARVIS____ 23743	27.35 0.25 0.00	23.54 0.22 0.00	23.54 0.22 0.00	23.54 0.22 0.00	23.54 0.22 0.00	27.35 0.25 0.00	38.47 0.35 0.00	47.24 0.43 0.00	45.49 0.42 0.00	45.49 0.42 0.00	45.49 0.42 0.00	44.56 0.41 0.00	39.84 0.36 0.00	39.69 0.36 0.00	38.74 0.35 0.00	37.44 0.34 0.00	37.44 0.34 0.00	49.53 0.45 0.00	52.73 0.48 0.00	47.24 0.43 0.00	39.96 0.37 0.00	38.98 0.36 0.00	38.98 0.36 0.00	37.44 0.34 0.00
JENNISON____1 23625	28.54 1.44 0.00	24.56 1.24 0.00	24.56 1.24 0.00	24.56 1.24 0.00	24.56 1.24 0.00	28.54 1.44 0.00	40.14 2.02 0.00	49.30 2.49 0.00	47.46 2.39 0.00	47.46 2.39 0.00	47.46 2.39 0.00	46.49 2.34 0.00	41.58 2.10 0.00	41.42 2.09 0.00	40.43 2.04 0.00	39.07 1.97 0.00	39.07 1.97 0.00	51.69 2.61 0.00	55.02 2.77 0.00	49.30 2.49 0.00	41.69 2.10 0.00	40.67 2.05 0.00	40.67 2.05 0.00	39.07 1.97 0.00
JENNISON____2 23626	28.33 1.23 0.00	24.38 1.06 0.00	24.38 1.06 0.00	24.38 1.06 0.00	24.38 1.06 0.00	28.33 1.23 0.00	39.85 1.73 0.00	48.93 2.12 0.00	47.11 2.04 0.00	47.11 2.04 0.00	47.11 2.04 0.00	46.15 2.00 0.00	41.27 1.79 0.00	41.11 1.78 0.00	40.13 1.74 0.00	38.78 1.68 0.00	38.78 1.68 0.00	51.30 2.22 0.00	54.62 2.37 0.00	48.93 2.12 0.00	41.38 1.79 0.00	40.37 1.75 0.00	40.37 1.75 0.00	38.78 1.68 0.00
KENSICO____ 23655	29.20 2.10 0.00	25.13 1.81 0.00	25.13 1.81 0.00	25.13 1.81 0.00	25.13 1.81 0.00	29.20 2.10 0.00	41.07 2.95 0.00	50.44 3.63 0.00	48.56 3.49 0.00	48.56 3.49 0.00	48.56 3.49 0.00	47.57 3.42 0.00	42.54 3.06 0.00	42.38 3.05 0.00	41.36 2.97 0.00	39.97 2.87 0.00	39.97 2.87 0.00	52.88 3.80 0.00	56.30 4.05 0.00	50.44 3.63 0.00	42.66 3.07 0.00	41.61 2.99 0.00	41.61 2.99 0.00	39.97 2.87 0.00
KIAC_JFK_AIRPORT 23541	29.20 2.10 0.00	25.12 1.80 0.00	25.12 1.80 0.00	25.12 1.80 0.00	25.12 1.80 0.00	29.20 2.10 0.00	41.07 2.95 0.00	50.43 3.62 0.00	48.56 3.49 0.00	48.56 3.49 0.00	48.56 3.49 0.00	47.56 3.41 0.00	42.53 3.05 0.00	42.37 3.04 0.00	41.36 2.97 0.00	39.97 2.87 0.00	39.97 2.87 0.00	52.88 3.80 0.00	56.29 4.04 0.00	50.43 3.62 0.00	42.65 3.06 0.00	41.61 2.99 0.00	41.61 2.99 0.00	39.97 2.87 0.00
KINTIGH____ 23543	24.99 -2.11 0.00	21.51 -1.81 0.00	21.51 -1.81 0.00	21.51 -1.81 0.00	21.51 -1.81 0.00	24.99 -2.11 0.00	35.15 -2.97 0.00	43.16 -3.65 0.00	41.55 -3.52 0.00	41.55 -3.52 0.00	41.55 -3.52 0.00	40.71 -3.44 0.00	36.40 -3.08 0.00	36.26 -3.07 0.00	35.40 -2.99 0.00	34.21 -2.89 0.00	34.21 -2.89 0.00	45.25 -3.83 0.00	48.17 -4.08 0.00	43.16 -3.65 0.00	36.50 -3.09 0.00	35.61 -3.01 0.00	35.61 -3.01 0.00	34.21 -2.89 0.00
LEDERLE____ 23769	29.02 1.92 0.00	24.97 1.65 0.00	24.97 1.65 0.00	24.97 1.65 0.00	24.97 1.65 0.00	29.02 1.92 0.00	40.82 2.70 0.00	50.13 3.32 0.00	48.26 3.19 0.00	48.26 3.19 0.00	48.26 3.19 0.00	47.28 3.13 0.00	42.28 2.80 0.00	42.12 2.79 0.00	41.11 2.72 0.00	39.73 2.63 0.00	39.73 2.63 0.00	52.56 3.48 0.00	55.95 3.70 0.00	50.13 3.32 0.00	42.40 2.81 0.00	41.36 2.74 0.00	41.36 2.74 0.00	39.73 2.63 0.00
LINDEN COGEN____ 23786	29.43 2.33 0.00	25.33 2.01 0.00	25.33 2.01 0.00	25.33 2.01 0.00	25.33 2.01 0.00	29.43 2.33 0.00	41.40 3.28 0.00	50.84 4.03 0.00	48.95 3.88 0.00	48.95 3.88 0.00	48.95 3.88 0.00	47.95 3.80 0.00	42.88 3.40 0.00	42.72 3.39 0.00	41.70 3.31 0.00	40.29 3.19 0.00	40.29 3.19 0.00	53.31 4.23 0.00	56.75 4.50 0.00	50.84 4.03 0.00	43.00 3.41 0.00	41.95 3.33 0.00	41.95 3.33 0.00	40.29 3.19 0.00
LIPA_MISC_IPP 23656	37.97 2.98 -7.89	36.31 2.56 -10.43	35.39 2.56 -9.51	35.39 2.56 -9.51	35.70 2.56 -9.82	37.67 2.98 -7.59	45.18 4.19 -2.87	57.89 5.14 -5.94	62.16 4.95 -12.14	89.32 4.95 -39.30	126.00 4.95 -75.98	126.01 4.85 -77.01	126.02 4.34 -82.20	118.14 4.32 -74.49	86.86 4.22 -44.25	80.92 4.08 -39.74	59.65 4.08 -18.47	151.93 5.39 -97.46	196.35 5.74 -138.36	161.11 5.14 -109.16	125.91 4.35 -81.97	126.41 4.24 -83.55	67.38 4.24 -24.52	45.15 4.08 -3.97
LITTLE FALLS____HYD 24013	29.28 2.18 0.00	25.19 1.87 0.00	25.19 1.87 0.00	25.19 1.87 0.00	25.19 1.87 0.00	29.28 2.18 0.00	41.18 3.06 0.00	50.57 3.76 0.00	48.69 3.62 0.00	48.69 3.62 0.00	48.69 3.62 0.00	47.70 3.55 0.00	42.65 3.17 0.00	42.49 3.16 0.00	41.47 3.08 0.00	40.08 2.98 0.00	40.08 2.98 0.00	53.02 3.94 0.00	56.45 4.20 0.00	50.57 3.76 0.00	42.77 3.18 0.00	41.72 3.10 0.00	41.72 3.10 0.00	40.08 2.98 0.00
LONG_LAKE_PHOENIX 24014	26.06 -1.04 0.00	22.43 -0.89 0.00	22.43 -0.89 0.00	22.43 -0.89 0.00	22.43 -0.89 0.00	26.06 -1.04 0.00	36.66 -1.46 0.00	45.01 -1.80 0.00	43.34 -1.73 0.00	43.34 -1.73 0.00	43.34 -1.73 0.00	42.45 -1.70 0.00	37.96 -1.52 0.00	37.82 -1.51 0.00	36.92 -1.47 0.00	35.67 -1.43 0.00	35.67 -1.43 0.00	47.19 -1.89 0.00	50.24 -2.01 0.00	45.01 -1.80 0.00	38.07 -1.52 0.00	37.14 -1.48 0.00	37.14 -1.48 0.00	35.67 -1.43 0.00
LOVETT____3 23632	28.81 1.71 0.00	24.79 1.47 0.00	24.79 1.47 0.00	24.79 1.47 0.00	24.79 1.47 0.00	28.81 1.71 0.00	40.53 2.41 0.00	49.77 2.96 0.00	47.92 2.85 0.00	47.92 2.85 0.00	47.92 2.85 0.00	46.94 2.79 0.00	41.97 2.49 0.00	41.81 2.48 0.00	40.81 2.42 0.00	39.44 2.34 0.00	39.44 2.34 0.00	52.18 3.10 0.00	55.55 3.30 0.00	49.77 2.96 0.00	42.09 2.50 0.00	41.06 2.44 0.00	41.06 2.44 0.00	39.44 2.34 0.00
LOVETT____4 23642	28.79 1.69 0.00	24.77 1.45 0.00	24.77 1.45 0.00	24.77 1.45 0.00	24.77 1.45 0.00	28.79 1.69 0.00	40.49 2.37 0.00	49.72 2.91 0.00	47.87 2.80 0.00	47.87 2.80 0.00	47.87 2.80 0.00	46.90 2.75 0.00	41.94 2.46 0.00	41.78 2.45 0.00	40.78 2.39 0.00	39.41 2.31 0.00	39.41 2.31 0.00	52.13 3.05 0.00	55.50 3.25 0.00	49.72 2.91 0.00	42.05 2.46 0.00	41.02 2.40 0.00	41.02 2.40 0.00	39.41 2.31 0.00
LOVETT____5 23593	28.82 1.72 0.00	24.80 1.48 0.00	24.80 1.48 0.00	24.80 1.48 0.00	24.80 1.48 0.00	28.82 1.72 0.00	40.54 2.42 0.00	49.78 2.97 0.00	47.93 2.86 0.00	47.93 2.86 0.00	47.93 2.86 0.00	46.96 2.81 0.00	41.99 2.51 0.00	41.83 2.50 0.00	40.83 2.44 0.00	39.46 2.36 0.00	39.46 2.36 0.00	52.20 3.12 0.00	55.57 3.32 0.00	49.78 2.97 0.00	42.11 2.52 0.00	41.07 2.45 0.00	41.07 2.45 0.00	39.46 2.36 0.00
LOWER RAQUET____HYD 24057	26.49 -0.61 0.00	22.79 -0.53 0.00	22.79 -0.53 0.00	22.79 -0.53 0.00	22.79 -0.53 0.00	26.49 -0.61 0.00	37.25 -0.87 0.00	45.74 -1.07 0.00	44.04 -1.03 0.00	44.04 -1.03 0.00	44.04 -1.03 0.00	43.14 -1.01 0.00	38.58 -0.90 0.00	38.43 -0.90 0.00	37.52 -0.87 0.00	36.26 -0.84 0.00	36.26 -0.84 0.00	47.96 -1.12 0.00	51.06 -1.19 0.00	45.74 -1.07 0.00	38.69 -0.90 0.00	37.74 -0.88 0.00	37.74 -0.88 0.00	36.26 -0.84 0.00

LOWER___HUDSON 24059	29.13 2.03 0.00	25.07 1.75 0.00	25.07 1.75 0.00	25.07 1.75 0.00	25.07 1.75 0.00	29.13 2.03 0.00	40.98 2.86 0.00	50.32 3.51 0.00	48.45 3.38 0.00	48.45 3.38 0.00	48.45 3.38 0.00	47.46 3.31 0.00	42.44 2.96 0.00	42.28 2.95 0.00	41.27 2.88 0.00	39.88 2.78 0.00	39.88 2.78 0.00	52.76 3.68 0.00	56.17 3.92 0.00	50.32 3.51 0.00	42.56 2.97 0.00	41.52 2.90 0.00	41.52 2.90 0.00	39.88 2.78 0.00
MEDINA___POWER 24015	27.48 0.38 0.00	23.65 0.33 0.00	23.65 0.33 0.00	23.65 0.33 0.00	23.65 0.33 0.00	27.48 0.38 0.00	38.65 0.53 0.00	47.47 0.66 0.00	45.70 0.63 0.00	45.70 0.63 0.00	45.70 0.63 0.00	44.77 0.62 0.00	40.03 0.55 0.00	39.88 0.55 0.00	38.93 0.54 0.00	37.62 0.52 0.00	37.62 0.52 0.00	49.77 0.69 0.00	52.98 0.73 0.00	47.47 0.66 0.00	40.14 0.55 0.00	39.16 0.54 0.00	39.16 0.54 0.00	37.62 0.52 0.00
MILLIKEN___1 23584	26.10 -1.00 0.00	22.46 -0.86 0.00	22.46 -0.86 0.00	22.46 -0.86 0.00	22.46 -0.86 0.00	26.10 -1.00 0.00	36.71 -1.41 0.00	45.07 -1.74 0.00	43.40 -1.67 0.00	43.40 -1.67 0.00	43.40 -1.67 0.00	42.51 -1.64 0.00	38.02 -1.46 0.00	37.87 -1.46 0.00	36.97 -1.42 0.00	35.73 -1.37 0.00	35.73 -1.37 0.00	47.26 -1.82 0.00	50.31 -1.94 0.00	45.07 -1.74 0.00	38.12 -1.47 0.00	37.19 -1.43 0.00	37.19 -1.43 0.00	35.73 -1.37 0.00
MILLIKEN___2 23585	26.09 -1.01 0.00	22.45 -0.87 0.00	22.45 -0.87 0.00	22.45 -0.87 0.00	22.45 -0.87 0.00	26.09 -1.01 0.00	36.70 -1.42 0.00	45.06 -1.75 0.00	43.39 -1.68 0.00	43.39 -1.68 0.00	43.39 -1.68 0.00	42.50 -1.65 0.00	38.01 -1.47 0.00	37.86 -1.47 0.00	36.96 -1.43 0.00	35.72 -1.38 0.00	35.72 -1.38 0.00	47.25 -1.83 0.00	50.30 -1.95 0.00	45.06 -1.75 0.00	38.11 -1.48 0.00	37.18 -1.44 0.00	37.18 -1.44 0.00	35.72 -1.38 0.00
MILLIKEN___DIESEL 23629	26.09 -1.01 0.00	22.45 -0.87 0.00	22.45 -0.87 0.00	22.45 -0.87 0.00	22.45 -0.87 0.00	26.09 -1.01 0.00	36.70 -1.42 0.00	45.06 -1.75 0.00	43.39 -1.68 0.00	43.39 -1.68 0.00	43.39 -1.68 0.00	42.50 -1.65 0.00	38.01 -1.47 0.00	37.86 -1.47 0.00	36.96 -1.43 0.00	35.72 -1.38 0.00	35.72 -1.38 0.00	47.25 -1.83 0.00	50.30 -1.95 0.00	45.06 -1.75 0.00	38.11 -1.48 0.00	37.18 -1.44 0.00	37.18 -1.44 0.00	35.72 -1.38 0.00
MONGAUP___HYD 23641	28.41 1.31 0.00	24.45 1.13 0.00	24.45 1.13 0.00	24.45 1.13 0.00	24.45 1.13 0.00	28.41 1.31 0.00	39.96 1.84 0.00	49.07 2.26 0.00	47.24 2.17 0.00	47.24 2.17 0.00	47.24 2.17 0.00	46.28 2.13 0.00	41.38 1.90 0.00	41.23 1.90 0.00	40.24 1.85 0.00	38.89 1.79 0.00	38.89 1.79 0.00	51.45 2.37 0.00	54.77 2.52 0.00	49.07 2.26 0.00	41.50 1.91 0.00	40.48 1.86 0.00	40.48 1.86 0.00	38.89 1.79 0.00
MONTAUK___DIESEL 23721	37.06 2.07 -7.89	35.53 1.78 -10.43	34.61 1.78 -9.51	34.61 1.78 -9.51	34.92 1.78 -9.82	36.76 2.07 -7.59	43.90 2.91 -2.87	56.32 3.57 -5.94	60.65 3.44 -12.14	87.81 3.44 -39.30	124.49 3.44 -75.98	124.53 3.37 -77.01	124.69 3.01 -82.20	116.82 3.00 -74.49	85.57 2.93 -44.25	79.67 2.83 -39.74	58.40 2.83 -18.47	150.28 3.74 -97.46	194.59 3.98 -138.36	159.54 3.57 -109.16	124.58 3.02 -81.97	125.12 2.95 -83.55	66.09 2.95 -24.52	43.90 2.83 -3.97
N SALMON___HYD 24042	26.27 -0.83 0.00	22.61 -0.71 0.00	22.61 -0.71 0.00	22.61 -0.71 0.00	22.61 -0.71 0.00	26.27 -0.83 0.00	36.95 -1.17 0.00	45.37 -1.44 0.00	43.69 -1.38 0.00	43.69 -1.38 0.00	43.69 -1.38 0.00	42.80 -1.35 0.00	38.27 -1.21 0.00	38.12 -1.21 0.00	37.21 -1.18 0.00	35.96 -1.14 0.00	35.96 -1.14 0.00	47.57 -1.51 0.00	50.65 -1.60 0.00	45.37 -1.44 0.00	38.38 -1.21 0.00	37.44 -1.18 0.00	37.44 -1.18 0.00	35.96 -1.14 0.00
N.E._DAM_TRANS_STRIKE -24062	60.56 0.00 0.00	53.76 0.00 0.00	50.50 0.00 0.00	48.55 0.00 0.00	44.09 0.00 0.00	48.55 0.00 0.00	56.89 0.00 0.00	91.19 0.00 0.00	82.68 0.00 0.00	85.83 0.00 0.00	80.46 0.00 0.00	75.10 0.00 0.00	67.90 0.00 0.00	62.36 0.00 0.00	56.68 0.00 0.00	50.91 0.00 0.00	52.22 0.00 0.00	72.96 0.00 0.00	91.19 0.00 0.00	107.37 0.00 0.00	85.83 0.00 0.00	67.90 0.00 0.00	65.12 0.00 0.00	56.68 0.00 0.00
N.E._GEN_SANDY PD 24062	28.11 1.01 0.00	24.19 0.87 0.00	24.19 0.87 0.00	24.19 0.87 0.00	24.19 0.87 0.00	28.11 1.01 0.00	39.54 1.42 0.00	48.55 1.74 0.00	46.75 1.68 0.00	46.75 1.68 0.00	46.75 1.68 0.00	45.79 1.64 0.00	40.95 1.47 0.00	40.79 1.46 0.00	39.82 1.43 0.00	38.48 1.38 0.00	38.48 1.38 0.00	50.91 1.83 0.00	54.20 1.95 0.00	48.55 1.74 0.00	41.06 1.47 0.00	40.06 1.44 0.00	40.06 1.44 0.00	38.48 1.38 0.00
NARROWS_GT1_1 24228	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT1_2 24229	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT1_3 24230	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT1_4 24231	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT1_5 24232	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT1_6 24233	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00

NARROWS_GT1_7 24234	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT1_8 24235	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT1_GRP 23726	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	49.90 4.83 -14.62	49.90 4.83 -14.62	48.88 4.73 -15.63	43.71 4.23 -20.76	43.54 4.21 -20.92	42.50 4.11 -21.96	41.08 3.98 -23.38	41.08 3.98 -23.38	54.34 5.26 -10.21	57.85 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT2_1 24236	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT2_2 24237	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT2_3 24238	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT2_4 24239	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT2_5 24240	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT2_6 24241	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT2_7 24242	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT2_8 24243	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	64.52 4.83 -14.62	64.52 4.83 -14.62	64.51 4.73 -15.63	64.47 4.23 -20.76	64.46 4.21 -20.92	64.46 4.11 -21.96	64.46 3.98 -23.38	64.46 3.98 -23.38	64.55 5.26 -10.21	64.58 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NARROWS_GT2_GRP 23741	30.00 2.90 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	25.82 2.50 0.00	30.00 2.90 0.00	42.21 4.09 0.00	51.83 5.02 0.00	49.90 4.83 0.00	49.90 4.83 -14.62	49.90 4.83 -14.62	48.88 4.73 -15.63	43.71 4.23 -20.76	43.54 4.21 -20.92	42.50 4.11 -21.96	41.08 3.98 -23.38	41.08 3.98 -23.38	54.34 5.26 -10.21	57.85 5.60 -6.73	51.83 5.02 0.00	43.83 4.24 0.00	42.76 4.14 0.00	42.76 4.14 0.00	41.08 3.98 0.00
NEG CAPITAL___MECHNVIL 23645	29.13 2.03 0.00	25.07 1.75 0.00	25.07 1.75 0.00	25.07 1.75 0.00	25.07 1.75 0.00	29.13 2.03 0.00	40.98 2.86 0.00	50.32 3.51 0.00	48.45 3.38 0.00	48.45 3.38 0.00	48.45 3.38 0.00	47.46 3.31 0.00	42.44 2.96 0.00	42.28 2.95 0.00	41.27 2.88 0.00	39.88 2.78 0.00	39.88 2.78 0.00	52.76 3.68 0.00	56.17 3.92 0.00	50.32 3.51 0.00	42.56 2.97 0.00	41.52 2.90 0.00	41.52 2.90 0.00	39.88 2.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.93 -1.17 0.00	22.32 -1.00 0.00	22.32 -1.00 0.00	22.32 -1.00 0.00	22.32 -1.00 0.00	25.93 -1.17 0.00	36.47 -1.65 0.00	44.78 -2.03 0.00	43.12 -1.95 0.00	43.12 -1.95 0.00	43.12 -1.95 0.00	42.24 -1.91 0.00	37.77 -1.71 0.00	37.63 -1.70 0.00	36.73 -1.66 0.00	35.50 -1.60 0.00	35.50 -1.60 0.00	46.96 -2.12 0.00	49.99 -2.26 0.00	44.78 -2.03 0.00	37.88 -1.71 0.00	36.95 -1.67 0.00	36.95 -1.67 0.00	35.50 -1.60 0.00
NEG CENTRAL___INDECK 23768	25.71 -1.39 0.00	22.12 -1.20 0.00	22.12 -1.20 0.00	22.12 -1.20 0.00	22.12 -1.20 0.00	25.71 -1.39 0.00	36.16 -1.96 0.00	44.40 -2.41 0.00	42.75 -2.32 0.00	42.75 -2.32 0.00	42.75 -2.32 0.00	41.88 -2.27 0.00	37.45 -2.03 0.00	37.31 -2.02 0.00	36.42 -1.97 0.00	35.19 -1.91 0.00	35.19 -1.91 0.00	46.55 -2.53 0.00	49.56 -2.69 0.00	44.40 -2.41 0.00	37.55 -2.04 0.00	36.63 -1.99 0.00	36.63 -1.99 0.00	35.19 -1.91 0.00
NEG CENTRAL___SENECA 23627	25.91 -1.19 0.00	22.30 -1.02 0.00	22.30 -1.02 0.00	22.30 -1.02 0.00	22.30 -1.02 0.00	25.91 -1.19 0.00	36.44 -1.68 0.00	44.74 -2.07 0.00	43.08 -1.99 0.00	43.08 -1.99 0.00	43.08 -1.99 0.00	42.20 -1.95 0.00	37.74 -1.74 0.00	37.60 -1.73 0.00	36.70 -1.69 0.00	35.46 -1.64 0.00	35.46 -1.64 0.00	46.91 -2.17 0.00	49.94 -2.31 0.00	44.74 -2.07 0.00	37.84 -1.75 0.00	36.92 -1.70 0.00	36.92 -1.70 0.00	35.46 -1.64 0.00

NEG NORTH_FLCN_SEA 23793	29.01 1.91 0.00	24.96 1.64 0.00	24.96 1.64 0.00	24.96 1.64 0.00	24.96 1.64 0.00	29.01 1.91 0.00	40.80 2.68 0.00	50.10 3.29 0.00	48.24 3.17 0.00	48.24 3.17 0.00	48.24 3.17 0.00	47.26 3.11 0.00	42.26 2.78 0.00	42.10 2.77 0.00	41.09 2.70 0.00	39.71 2.61 0.00	39.71 2.61 0.00	52.53 3.45 0.00	55.92 3.67 0.00	50.10 3.29 0.00	42.37 2.78 0.00	41.34 2.72 0.00	41.34 2.72 0.00	39.71 2.61 0.00
NEG NORTH_KES_CHATEGAY 23792	26.71 -0.39 0.00	22.99 -0.33 0.00	22.99 -0.33 0.00	22.99 -0.33 0.00	22.99 -0.33 0.00	26.71 -0.39 0.00	37.57 -0.55 0.00	46.14 -0.67 0.00	44.42 -0.65 0.00	44.42 -0.65 0.00	44.42 -0.65 0.00	43.52 -0.63 0.00	38.91 -0.57 0.00	38.77 -0.56 0.00	37.84 -0.55 0.00	36.57 -0.53 0.00	36.57 -0.53 0.00	48.37 -0.71 0.00	51.50 -0.75 0.00	46.14 -0.67 0.00	39.02 -0.57 0.00	38.07 -0.55 0.00	38.07 -0.55 0.00	36.57 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	27.10 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	27.10 0.00 0.00	38.12 0.00 0.00	46.81 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	44.15 0.00 0.00	39.48 0.00 0.00	39.33 0.00 0.00	38.39 0.00 0.00	37.10 0.00 0.00	37.10 0.00 0.00	49.08 0.00 0.00	52.25 0.00 0.00	46.81 0.00 0.00	39.59 0.00 0.00	38.62 0.00 0.00	38.62 0.00 0.00	37.10 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	27.10 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	27.10 0.00 0.00	38.12 0.00 0.00	46.81 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	44.15 0.00 0.00	39.48 0.00 0.00	39.33 0.00 0.00	38.39 0.00 0.00	37.10 0.00 0.00	37.10 0.00 0.00	49.08 0.00 0.00	52.25 0.00 0.00	46.81 0.00 0.00	39.59 0.00 0.00	38.62 0.00 0.00	38.62 0.00 0.00	37.10 0.00 0.00
NEG NORTH___PLATTSBURG 23628	26.52 -0.58 0.00	22.82 -0.50 0.00	22.82 -0.50 0.00	22.82 -0.50 0.00	22.82 -0.50 0.00	26.52 -0.58 0.00	37.30 -0.82 0.00	45.80 -1.01 0.00	44.10 -0.97 0.00	44.10 -0.97 0.00	44.10 -0.97 0.00	43.20 -0.95 0.00	38.63 -0.85 0.00	38.49 -0.84 0.00	37.57 -0.82 0.00	36.30 -0.80 0.00	36.30 -0.80 0.00	48.02 -1.06 0.00	51.12 -1.13 0.00	45.80 -1.01 0.00	38.74 -0.85 0.00	37.79 -0.83 0.00	37.79 -0.83 0.00	36.30 -0.80 0.00
NEG WEST_LEA_LOCKPORT 23791	24.79 -2.31 0.00	21.33 -1.99 0.00	21.33 -1.99 0.00	21.33 -1.99 0.00	21.33 -1.99 0.00	24.79 -2.31 0.00	34.86 -3.26 0.00	42.81 -4.00 0.00	41.21 -3.86 0.00	41.21 -3.86 0.00	41.21 -3.86 0.00	40.37 -3.78 0.00	36.10 -3.38 0.00	35.97 -3.36 0.00	35.11 -3.28 0.00	33.93 -3.17 0.00	33.93 -3.17 0.00	44.88 -4.20 0.00	47.78 -4.47 0.00	42.81 -4.00 0.00	36.20 -3.39 0.00	35.32 -3.30 0.00	35.32 -3.30 0.00	33.93 -3.17 0.00
NEG WEST___LANCASTR 23811	24.88 -2.22 0.00	21.41 -1.91 0.00	21.41 -1.91 0.00	21.41 -1.91 0.00	21.41 -1.91 0.00	24.88 -2.22 0.00	35.00 -3.12 0.00	42.97 -3.84 0.00	41.38 -3.69 0.00	41.38 -3.69 0.00	41.38 -3.69 0.00	40.53 -3.62 0.00	36.25 -3.23 0.00	36.11 -3.22 0.00	35.25 -3.14 0.00	34.06 -3.04 0.00	34.06 -3.04 0.00	45.06 -4.02 0.00	47.97 -4.28 0.00	42.97 -3.84 0.00	36.35 -3.24 0.00	35.46 -3.16 0.00	35.46 -3.16 0.00	34.06 -3.04 0.00
NEG_PENN_ALLEGHNY 23528	24.49 -2.61 0.00	21.08 -2.24 0.00	21.08 -2.24 0.00	21.08 -2.24 0.00	21.08 -2.24 0.00	24.49 -2.61 0.00	34.45 -3.67 0.00	42.30 -4.51 0.00	40.73 -4.34 0.00	40.73 -4.34 0.00	40.73 -4.34 0.00	39.90 -4.25 0.00	35.68 -3.80 0.00	35.54 -3.79 0.00	34.69 -3.70 0.00	33.53 -3.57 0.00	33.53 -3.57 0.00	44.35 -4.73 0.00	47.21 -5.04 0.00	42.30 -4.51 0.00	35.78 -3.81 0.00	34.90 -3.72 0.00	34.90 -3.72 0.00	33.53 -3.57 0.00
NEPA___ENERGY 23901	24.95 -2.15 0.00	21.47 -1.85 0.00	21.47 -1.85 0.00	21.47 -1.85 0.00	21.47 -1.85 0.00	24.95 -2.15 0.00	35.09 -3.03 0.00	43.08 -3.73 0.00	41.48 -3.59 0.00	41.48 -3.59 0.00	41.48 -3.59 0.00	40.64 -3.51 0.00	36.34 -3.14 0.00	36.20 -3.13 0.00	35.34 -3.05 0.00	34.15 -2.95 0.00	34.15 -2.95 0.00	45.17 -3.91 0.00	48.09 -4.16 0.00	43.08 -3.73 0.00	36.44 -3.15 0.00	35.55 -3.07 0.00	35.55 -3.07 0.00	34.15 -2.95 0.00
NEVERSink___HYD 23608	26.51 -0.59 0.00	22.81 -0.51 0.00	22.81 -0.51 0.00	22.81 -0.51 0.00	22.81 -0.51 0.00	26.51 -0.59 0.00	37.29 -0.83 0.00	45.79 -1.02 0.00	44.08 -0.99 0.00	44.08 -0.99 0.00	44.08 -0.99 0.00	43.18 -0.97 0.00	38.62 -0.86 0.00	38.47 -0.86 0.00	37.55 -0.84 0.00	36.29 -0.81 0.00	36.29 -0.81 0.00	48.00 -1.08 0.00	51.10 -1.15 0.00	45.79 -1.02 0.00	38.72 -0.87 0.00	37.78 -0.84 0.00	37.78 -0.84 0.00	36.29 -0.81 0.00
NIAGARA___ 23760	25.04 -2.06 0.00	21.55 -1.77 0.00	21.55 -1.77 0.00	21.55 -1.77 0.00	21.55 -1.77 0.00	25.04 -2.06 0.00	35.22 -2.90 0.00	43.25 -3.56 0.00	41.64 -3.43 0.00	41.64 -3.43 0.00	41.64 -3.43 0.00	40.79 -3.36 0.00	36.48 -3.00 0.00	36.34 -2.99 0.00	35.47 -2.92 0.00	34.28 -2.82 0.00	34.28 -2.82 0.00	45.35 -3.73 0.00	48.28 -3.97 0.00	43.25 -3.56 0.00	36.58 -3.01 0.00	35.69 -2.93 0.00	35.69 -2.93 0.00	34.28 -2.82 0.00
NINE_MILE_1 23575	26.04 -1.06 0.00	22.41 -0.91 0.00	22.41 -0.91 0.00	22.41 -0.91 0.00	22.41 -0.91 0.00	26.04 -1.06 0.00	36.62 -1.50 0.00	44.97 -1.84 0.00	43.30 -1.77 0.00	43.30 -1.77 0.00	43.30 -1.77 0.00	42.42 -1.73 0.00	37.93 -1.55 0.00	37.79 -1.54 0.00	36.88 -1.51 0.00	35.65 -1.45 0.00	35.65 -1.45 0.00	47.15 -1.93 0.00	50.20 -2.05 0.00	44.97 -1.84 0.00	38.04 -1.55 0.00	37.11 -1.51 0.00	37.11 -1.51 0.00	35.65 -1.45 0.00
NINE_MILE_2 23744	25.99 -1.11 0.00	22.36 -0.96 0.00	22.36 -0.96 0.00	22.36 -0.96 0.00	22.36 -0.96 0.00	25.99 -1.11 0.00	36.55 -1.57 0.00	44.88 -1.93 0.00	43.21 -1.86 0.00	43.21 -1.86 0.00	43.21 -1.86 0.00	42.33 -1.82 0.00	37.85 -1.63 0.00	37.71 -1.62 0.00	36.81 -1.58 0.00	35.57 -1.53 0.00	35.57 -1.53 0.00	47.05 -2.03 0.00	50.09 -2.16 0.00	44.88 -1.93 0.00	37.96 -1.63 0.00	37.03 -1.59 0.00	37.03 -1.59 0.00	35.57 -1.53 0.00
NM CAPITAL___NUG 23643	29.13 2.03 0.00	25.07 1.75 0.00	25.07 1.75 0.00	25.07 1.75 0.00	25.07 1.75 0.00	29.13 2.03 0.00	40.98 2.86 0.00	50.32 3.51 0.00	48.45 3.38 0.00	48.45 3.38 0.00	48.45 3.38 0.00	47.46 3.31 0.00	42.44 2.96 0.00	42.28 2.95 0.00	41.27 2.88 0.00	39.88 2.78 0.00	39.88 2.78 0.00	52.76 3.68 0.00	56.17 3.92 0.00	50.32 3.51 0.00	42.56 2.97 0.00	41.52 2.90 0.00	41.52 2.90 0.00	39.88 2.78 0.00
NM CENTRAL___NUG 23634	26.27 -0.83 0.00	22.61 -0.71 0.00	22.61 -0.71 0.00	22.61 -0.71 0.00	22.61 -0.71 0.00	26.27 -0.83 0.00	36.95 -1.17 0.00	45.37 -1.44 0.00	43.69 -1.38 0.00	43.69 -1.38 0.00	43.69 -1.38 0.00	42.80 -1.35 0.00	38.27 -1.21 0.00	38.12 -1.21 0.00	37.21 -1.18 0.00	35.96 -1.14 0.00	35.96 -1.14 0.00	47.57 -1.51 0.00	50.65 -1.60 0.00	45.37 -1.44 0.00	38.38 -1.21 0.00	37.44 -1.18 0.00	37.44 -1.18 0.00	35.96 -1.14 0.00
NM MOHAWK___NUG 23633	27.35 0.25 0.00	23.53 0.21 0.00	23.53 0.21 0.00	23.53 0.21 0.00	23.53 0.21 0.00	27.35 0.25 0.00	38.47 0.35 0.00	47.24 0.43 0.00	45.49 0.42 0.00	45.49 0.42 0.00	45.49 0.42 0.00	44.56 0.41 0.00	39.84 0.36 0.00	39.69 0.36 0.00	38.74 0.35 0.00	37.44 0.34 0.00	37.44 0.34 0.00	49.53 0.45 0.00	52.73 0.48 0.00	47.24 0.43 0.00	39.95 0.36 0.00	38.98 0.36 0.00	38.98 0.36 0.00	37.44 0.34 0.00

NM NORTH__NUG 24055	26.81 -0.29 0.00	23.07 -0.25 0.00	23.07 -0.25 0.00	23.07 -0.25 0.00	23.07 -0.25 0.00	26.81 -0.29 0.00	37.70 -0.42 0.00	46.30 -0.51 0.00	44.58 -0.49 0.00	44.58 -0.49 0.00	44.58 -0.49 0.00	43.67 -0.48 0.00	39.05 -0.43 0.00	38.90 -0.43 0.00	37.97 -0.42 0.00	36.70 -0.40 0.00	36.70 -0.40 0.00	48.54 -0.54 0.00	51.68 -0.57 0.00	46.30 -0.51 0.00	39.16 -0.43 0.00	38.20 -0.42 0.00	38.20 -0.42 0.00	36.70 -0.40 0.00
NM WEST__NUG 23774	25.23 -1.87 0.00	21.71 -1.61 0.00	21.71 -1.61 0.00	21.71 -1.61 0.00	21.71 -1.61 0.00	25.23 -1.87 0.00	35.49 -2.63 0.00	43.58 -3.23 0.00	41.96 -3.11 0.00	41.96 -3.11 0.00	41.96 -3.11 0.00	41.10 -3.05 0.00	36.75 -2.73 0.00	36.61 -2.72 0.00	35.74 -2.65 0.00	34.54 -2.56 0.00	34.54 -2.56 0.00	45.69 -3.39 0.00	48.64 -3.61 0.00	43.58 -3.23 0.00	36.86 -2.73 0.00	35.95 -2.67 0.00	35.95 -2.67 0.00	34.54 -2.56 0.00
NM_ST_REGIS__HYD 24053	26.66 -0.44 0.00	22.94 -0.38 0.00	22.94 -0.38 0.00	22.94 -0.38 0.00	22.94 -0.38 0.00	26.66 -0.44 0.00	37.49 -0.63 0.00	46.04 -0.77 0.00	44.33 -0.74 0.00	44.33 -0.74 0.00	44.33 -0.74 0.00	43.42 -0.73 0.00	38.83 -0.65 0.00	38.68 -0.65 0.00	37.76 -0.63 0.00	36.49 -0.61 0.00	36.49 -0.61 0.00	48.27 -0.81 0.00	51.39 -0.86 0.00	46.04 -0.77 0.00	38.94 -0.65 0.00	37.98 -0.64 0.00	37.98 -0.64 0.00	36.49 -0.61 0.00
NORTHPORT__1 23551	37.87 2.88 -7.89	36.23 2.48 -10.43	35.31 2.48 -9.51	35.31 2.48 -9.51	35.62 2.48 -9.82	37.57 2.88 -7.59	45.04 4.05 -2.87	57.72 4.97 -5.94	62.00 4.79 -12.14	89.16 4.79 -39.30	125.84 4.79 -75.98	125.85 4.69 -77.01	125.88 4.20 -82.20	118.00 4.18 -74.49	86.72 4.08 -44.25	80.78 3.94 -39.74	59.51 3.94 -18.47	151.76 5.22 -97.46	196.16 5.55 -138.36	160.94 4.97 -109.16	125.77 4.21 -81.97	126.27 4.10 -83.55	67.24 4.10 -24.52	45.01 3.94 -3.97
NORTHPORT__2 23552	37.92 2.93 -7.89	36.27 2.52 -10.43	35.35 2.52 -9.51	35.35 2.52 -9.51	35.66 2.52 -9.82	37.62 2.93 -7.59	45.11 4.12 -2.87	57.81 5.06 -5.94	62.08 4.87 -12.14	89.24 4.87 -39.30	125.92 4.87 -75.98	125.93 4.77 -77.01	125.95 4.27 -82.20	118.07 4.25 -74.49	86.79 4.15 -44.25	80.85 4.01 -39.74	59.58 4.01 -18.47	151.85 5.31 -97.46	196.26 5.65 -138.36	161.03 5.06 -109.16	125.84 4.28 -81.97	126.35 4.18 -83.55	67.32 4.18 -24.52	45.08 4.01 -3.97
NORTHPORT__3 23553	37.06 2.07 -7.89	35.53 1.78 -10.43	34.61 1.78 -9.51	34.61 1.78 -9.51	34.92 1.78 -9.82	36.76 2.07 -7.59	43.90 2.91 -2.87	56.33 3.58 -5.94	60.65 3.44 -12.14	87.81 3.44 -39.30	124.49 3.44 -75.98	124.53 3.37 -77.01	124.70 3.02 -82.20	116.82 3.00 -74.49	85.57 2.93 -44.25	79.67 2.83 -39.74	58.40 2.83 -18.47	150.29 3.75 -97.46	194.60 3.99 -138.36	159.55 3.58 -109.16	124.58 3.02 -81.97	125.12 2.95 -83.55	66.09 2.95 -24.52	43.90 2.83 -3.97
NORTHPORT__4 23650	37.06 2.07 -7.89	35.53 1.78 -10.43	34.61 1.78 -9.51	34.61 1.78 -9.51	34.92 1.78 -9.82	36.76 2.07 -7.59	43.90 2.91 -2.87	56.32 3.57 -5.94	60.65 3.44 -12.14	87.81 3.44 -39.30	124.49 3.44 -75.98	124.53 3.37 -77.01	124.69 3.01 -82.20	116.82 3.00 -74.49	85.57 2.93 -44.25	79.67 2.83 -39.74	58.40 2.83 -18.47	150.28 3.74 -97.46	194.59 3.98 -138.36	159.54 3.57 -109.16	124.58 3.02 -81.97	125.12 2.95 -83.55	66.09 2.95 -24.52	43.90 2.83 -3.97
NORTHPORT__IC 23718	37.06 2.07 -7.89	35.53 1.78 -10.43	34.61 1.78 -9.51	34.61 1.78 -9.51	34.92 1.78 -9.82	36.76 2.07 -7.59	43.90 2.91 -2.87	56.32 3.57 -5.94	60.65 3.44 -12.14	87.81 3.44 -39.30	124.49 3.44 -75.98	124.53 3.37 -77.01	124.69 3.01 -82.20	116.82 3.00 -74.49	85.57 2.93 -44.25	79.67 2.83 -39.74	58.40 2.83 -18.47	150.28 3.74 -97.46	194.59 3.98 -138.36	159.54 3.57 -109.16	124.58 3.02 -81.97	125.12 2.95 -83.55	66.09 2.95 -24.52	43.90 2.83 -3.97
NSINS_S__GLNS_FALLS 23858	30.35 3.25 0.00	26.12 2.80 0.00	26.12 2.80 0.00	26.12 2.80 0.00	26.12 2.80 0.00	30.35 3.25 0.00	42.70 4.58 0.00	52.43 5.62 0.00	50.48 5.41 0.00	50.48 5.41 0.00	50.48 5.41 0.00	49.45 5.30 0.00	44.22 4.74 0.00	44.05 4.72 0.00	43.00 4.61 0.00	41.55 4.45 0.00	41.55 4.45 0.00	54.97 5.89 0.00	58.52 6.27 0.00	52.43 5.62 0.00	44.34 4.75 0.00	43.26 4.64 0.00	43.26 4.64 0.00	41.55 4.45 0.00
NYISO_LBMP_REFERENCE 24008	27.10 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	23.32 0.00 0.00	27.10 0.00 0.00	38.12 0.00 0.00	46.81 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	45.07 0.00 0.00	44.15 0.00 0.00	39.48 0.00 0.00	39.33 0.00 0.00	38.39 0.00 0.00	37.10 0.00 0.00	37.10 0.00 0.00	49.08 0.00 0.00	52.25 0.00 0.00	46.81 0.00 0.00	39.59 0.00 0.00	38.62 0.00 0.00	38.62 0.00 0.00	37.10 0.00 0.00
NYPA__HOLTSVILL 23794	38.01 3.02 -7.89	36.35 2.60 -10.43	35.43 2.60 -9.51	35.43 2.60 -9.51	35.74 2.60 -9.82	37.71 3.02 -7.59	45.23 4.24 -2.87	57.96 5.21 -5.94	62.23 5.02 -12.14	89.39 5.02 -39.30	126.07 5.02 -75.98	126.08 4.92 -77.01	126.08 4.40 -82.20	118.20 4.38 -74.49	86.91 4.27 -44.25	80.97 4.13 -39.74	59.70 4.13 -18.47	152.00 5.46 -97.46	196.43 5.82 -138.36	161.18 5.21 -109.16	125.97 4.41 -81.97	126.47 4.30 -83.55	67.44 4.30 -24.52	45.20 4.13 -3.97
O.H._DAM_TRANS_STRIKE -24063	54.91 0.00 0.00	48.75 0.00 0.00	45.79 0.00 0.00	44.02 0.00 0.00	39.98 0.00 0.00	44.02 0.00 0.00	51.59 0.00 0.00	82.69 0.00 0.00	74.97 0.00 0.00	77.82 0.00 0.00	72.96 0.00 0.00	68.10 0.00 0.00	61.57 0.00 0.00	56.55 0.00 0.00	51.40 0.00 0.00	46.16 0.00 0.00	47.35 0.00 0.00	66.16 0.00 0.00	82.69 0.00 0.00	97.36 0.00 0.00	77.82 0.00 0.00	61.57 0.00 0.00	59.05 0.00 0.00	51.40 0.00 0.00
O.H._GEN_BRUCE 24063	25.50 -1.60 0.00	21.94 -1.38 0.00	21.94 -1.38 0.00	21.94 -1.38 0.00	21.94 -1.38 0.00	25.50 -1.60 0.00	35.86 -2.26 0.00	44.04 -2.77 0.00	42.40 -2.67 0.00	42.40 -2.67 0.00	42.40 -2.67 0.00	41.53 -2.62 0.00	37.14 -2.34 0.00	37.00 -2.33 0.00	36.12 -2.27 0.00	34.90 -2.20 0.00	34.90 -2.20 0.00	46.17 -2.91 0.00	49.15 -3.10 0.00	44.04 -2.77 0.00	37.25 -2.34 0.00	36.33 -2.29 0.00	36.33 -2.29 0.00	34.90 -2.20 0.00
OAK ORCHARD__HYD 24046	25.52 -1.58 0.00	21.96 -1.36 0.00	21.96 -1.36 0.00	21.96 -1.36 0.00	21.96 -1.36 0.00	25.52 -1.58 0.00	35.89 -2.23 0.00	44.07 -2.74 0.00	42.43 -2.64 0.00	42.43 -2.64 0.00	42.43 -2.64 0.00	41.57 -2.58 0.00	37.17 -2.31 0.00	37.03 -2.30 0.00	36.14 -2.25 0.00	34.93 -2.17 0.00	34.93 -2.17 0.00	46.21 -2.87 0.00	49.19 -3.06 0.00	44.07 -2.74 0.00	37.27 -2.32 0.00	36.36 -2.26 0.00	36.36 -2.26 0.00	34.93 -2.17 0.00
ONONDAGA_REF_OCCRA 23987	26.40 -0.70 0.00	22.72 -0.60 0.00	22.72 -0.60 0.00	22.72 -0.60 0.00	22.72 -0.60 0.00	26.40 -0.70 0.00	37.14 -0.98 0.00	45.60 -1.21 0.00	43.91 -1.16 0.00	43.91 -1.16 0.00	43.91 -1.16 0.00	43.01 -1.14 0.00	38.46 -1.02 0.00	38.32 -1.01 0.00	37.40 -0.99 0.00	36.14 -0.96 0.00	36.14 -0.96 0.00	47.81 -1.27 0.00	50.90 -1.35 0.00	45.60 -1.21 0.00	38.57 -1.02 0.00	37.62 -1.00 0.00	37.62 -1.00 0.00	36.14 -0.96 0.00
ONONDAGA__COGEN 23986	25.97 -1.13 0.00	22.35 -0.97 0.00	22.35 -0.97 0.00	22.35 -0.97 0.00	22.35 -0.97 0.00	25.97 -1.13 0.00	36.53 -1.59 0.00	44.85 -1.96 0.00	43.19 -1.88 0.00	43.19 -1.88 0.00	43.19 -1.88 0.00	42.31 -1.84 0.00	37.83 -1.65 0.00	37.69 -1.64 0.00	36.79 -1.60 0.00	35.55 -1.55 0.00	35.55 -1.55 0.00	47.03 -2.05 0.00	50.07 -2.18 0.00	44.85 -1.96 0.00	37.94 -1.65 0.00	37.01 -1.61 0.00	37.01 -1.61 0.00	35.55 -1.55 0.00

OSWEGATCHIE___HYD 24044	26.58 -0.52 0.00	22.87 -0.45 0.00	22.87 -0.45 0.00	22.87 -0.45 0.00	22.87 -0.45 0.00	26.58 -0.52 0.00	37.38 -0.74 0.00	45.90 -0.91 0.00	44.20 -0.87 0.00	44.20 -0.87 0.00	44.20 -0.87 0.00	43.30 -0.85 0.00	38.72 -0.76 0.00	38.57 -0.76 0.00	37.65 -0.74 0.00	36.38 -0.72 0.00	36.38 -0.72 0.00	48.13 -0.95 0.00	51.24 -1.01 0.00	45.90 -0.91 0.00	38.83 -0.76 0.00	37.87 -0.75 0.00	37.87 -0.75 0.00	36.38 -0.72 0.00
OSWEGO___5 23606	26.21 -0.89 0.00	22.56 -0.76 0.00	22.56 -0.76 0.00	22.56 -0.76 0.00	22.56 -0.76 0.00	26.21 -0.89 0.00	36.87 -1.25 0.00	45.27 -1.54 0.00	43.59 -1.48 0.00	43.59 -1.48 0.00	43.59 -1.48 0.00	42.70 -1.45 0.00	38.18 -1.30 0.00	38.04 -1.29 0.00	37.13 -1.26 0.00	35.88 -1.22 0.00	35.88 -1.22 0.00	47.47 -1.61 0.00	50.53 -1.72 0.00	45.27 -1.54 0.00	38.29 -1.30 0.00	37.35 -1.27 0.00	37.35 -1.27 0.00	35.88 -1.22 0.00
OSWEGO___6 23613	26.21 -0.89 0.00	22.56 -0.76 0.00	22.56 -0.76 0.00	22.56 -0.76 0.00	22.56 -0.76 0.00	26.21 -0.89 0.00	36.87 -1.25 0.00	45.27 -1.54 0.00	43.59 -1.48 0.00	43.59 -1.48 0.00	43.59 -1.48 0.00	42.70 -1.45 0.00	38.18 -1.30 0.00	38.04 -1.29 0.00	37.13 -1.26 0.00	35.88 -1.22 0.00	35.88 -1.22 0.00	47.46 -1.62 0.00	50.53 -1.72 0.00	45.27 -1.54 0.00	38.29 -1.30 0.00	37.35 -1.27 0.00	37.35 -1.27 0.00	35.88 -1.22 0.00
OXBOW___ 24026	25.20 -1.90 0.00	21.69 -1.63 0.00	21.69 -1.63 0.00	21.69 -1.63 0.00	21.69 -1.63 0.00	25.20 -1.90 0.00	35.45 -2.67 0.00	43.53 -3.28 0.00	41.91 -3.16 0.00	41.91 -3.16 0.00	41.91 -3.16 0.00	41.06 -3.09 0.00	36.71 -2.77 0.00	36.58 -2.75 0.00	35.70 -2.69 0.00	34.50 -2.60 0.00	34.50 -2.60 0.00	45.64 -3.44 0.00	48.59 -3.66 0.00	43.53 -3.28 0.00	36.82 -2.77 0.00	35.91 -2.71 0.00	35.91 -2.71 0.00	34.50 -2.60 0.00
PEEKSKILL___ 23653	28.98 1.88 0.00	24.94 1.62 0.00	24.94 1.62 0.00	24.94 1.62 0.00	24.94 1.62 0.00	28.98 1.88 0.00	40.76 2.64 0.00	50.06 3.25 0.00	48.19 3.12 0.00	48.19 3.12 0.00	48.19 3.12 0.00	47.21 3.06 0.00	42.22 2.74 0.00	42.06 2.73 0.00	41.05 2.66 0.00	39.67 2.57 0.00	39.67 2.57 0.00	52.48 3.40 0.00	55.87 3.62 0.00	50.06 3.25 0.00	42.34 2.75 0.00	41.30 2.68 0.00	41.30 2.68 0.00	39.67 2.57 0.00
PJM_DAM_TRANS_STRIKE -24065	55.81 0.00 0.00	49.54 0.00 0.00	46.54 0.00 0.00	44.75 0.00 0.00	40.63 0.00 0.00	44.75 0.00 0.00	52.44 0.00 0.00	84.04 0.00 0.00	76.20 0.00 0.00	79.10 0.00 0.00	74.16 0.00 0.00	69.21 0.00 0.00	62.58 0.00 0.00	57.47 0.00 0.00	52.24 0.00 0.00	46.92 0.00 0.00	48.13 0.00 0.00	67.25 0.00 0.00	84.04 0.00 0.00	98.96 0.00 0.00	79.10 0.00 0.00	62.58 0.00 0.00	60.02 0.00 0.00	52.24 0.00 0.00
PJM_GEN_KEystone 24065	25.92 -1.18 0.00	22.30 -1.02 0.00	22.30 -1.02 0.00	22.30 -1.02 0.00	22.30 -1.02 0.00	25.92 -1.18 0.00	36.45 -1.67 0.00	44.76 -2.05 0.00	43.10 -1.97 0.00	43.10 -1.97 0.00	43.10 -1.97 0.00	42.22 -1.93 0.00	37.75 -1.73 0.00	37.61 -1.72 0.00	36.71 -1.68 0.00	35.48 -1.62 0.00	35.48 -1.62 0.00	46.93 -2.15 0.00	49.96 -2.29 0.00	44.76 -2.05 0.00	37.86 -1.73 0.00	36.93 -1.69 0.00	36.93 -1.69 0.00	35.48 -1.62 0.00
PLEASANTVLY___LBMP 24000	28.23 1.13 0.00	24.29 0.97 0.00	24.29 0.97 0.00	24.29 0.97 0.00	24.29 0.97 0.00	28.23 1.13 0.00	39.71 1.59 0.00	48.76 1.95 0.00	46.95 1.88 0.00	46.95 1.88 0.00	46.95 1.88 0.00	45.99 1.84 0.00	41.12 1.64 0.00	40.97 1.64 0.00	39.99 1.60 0.00	38.64 1.54 0.00	38.64 1.54 0.00	51.12 2.04 0.00	54.43 2.18 0.00	48.76 1.95 0.00	41.24 1.65 0.00	40.23 1.61 0.00	40.23 1.61 0.00	38.64 1.54 0.00
POLETTI___ 23519	29.37 2.27 0.00	25.27 1.95 0.00	25.27 1.95 0.00	25.27 1.95 0.00	25.27 1.95 0.00	29.37 2.27 0.00	41.31 3.19 0.00	50.73 3.92 0.00	48.85 3.78 0.00	48.85 3.78 0.00	48.85 3.78 0.00	47.85 3.70 0.00	42.79 3.31 0.00	42.63 3.30 0.00	41.61 3.22 0.00	40.21 3.11 0.00	40.21 3.11 0.00	53.19 4.11 0.00	56.63 4.38 0.00	50.73 3.92 0.00	42.91 3.32 0.00	41.86 3.24 0.00	41.86 3.24 0.00	40.21 3.11 0.00
PORT_JEFF_3 23555	38.13 3.14 -7.89	36.46 2.71 -10.43	35.54 2.71 -9.51	35.54 2.71 -9.51	35.85 2.71 -9.82	37.83 3.14 -7.59	45.41 4.42 -2.87	58.18 5.43 -5.94	62.44 5.23 -12.14	89.60 5.23 -39.30	126.28 5.23 -75.98	126.28 5.12 -77.01	126.26 4.58 -82.20	118.38 4.56 -74.49	87.09 4.45 -44.25	81.14 4.30 -39.74	59.87 4.30 -18.47	152.23 5.69 -97.46	196.67 6.06 -138.36	161.40 5.43 -109.16	126.15 4.59 -81.97	126.65 4.48 -83.55	67.62 4.48 -24.52	45.37 4.30 -3.97
PORT_JEFF_4 23616	37.65 2.66 -7.89	36.04 2.29 -10.43	35.12 2.29 -9.51	35.12 2.29 -9.51	35.43 2.29 -9.82	37.35 2.66 -7.59	44.73 3.74 -2.87	57.34 4.59 -5.94	61.63 4.42 -12.14	88.79 4.42 -39.30	125.47 4.42 -75.98	125.49 4.33 -77.01	125.55 3.87 -82.20	117.68 3.86 -74.49	86.41 3.77 -44.25	80.48 3.64 -39.74	59.21 3.64 -18.47	151.35 4.81 -97.46	195.74 5.13 -138.36	160.56 4.59 -109.16	125.44 3.88 -81.97	125.96 3.79 -83.55	66.93 3.79 -24.52	44.71 3.64 -3.97
PORT_JEFF_IC 23713	38.15 3.16 -7.89	36.47 2.72 -10.43	35.55 2.72 -9.51	35.55 2.72 -9.51	35.86 2.72 -9.82	37.85 3.16 -7.59	45.44 4.45 -2.87	58.21 5.46 -5.94	62.47 5.26 -12.14	89.63 5.26 -39.30	126.31 5.26 -75.98	126.31 5.15 -77.01	126.29 4.61 -82.20	118.41 4.59 -74.49	87.12 4.48 -44.25	81.17 4.33 -39.74	59.90 4.33 -18.47	152.27 5.73 -97.46	196.71 6.10 -138.36	161.43 5.46 -109.16	126.18 4.62 -81.97	126.68 4.51 -83.55	67.65 4.51 -24.52	45.40 4.33 -3.97
PROJECT___ORANGE 23990	26.45 -0.65 0.00	22.76 -0.56 0.00	22.76 -0.56 0.00	22.76 -0.56 0.00	22.76 -0.56 0.00	26.45 -0.65 0.00	37.20 -0.92 0.00	45.68 -1.13 0.00	43.98 -1.09 0.00	43.98 -1.09 0.00	43.98 -1.09 0.00	43.08 -1.07 0.00	38.52 -0.96 0.00	38.38 -0.95 0.00	37.46 -0.93 0.00	36.20 -0.90 0.00	36.20 -0.90 0.00	47.89 -1.19 0.00	50.98 -1.27 0.00	45.68 -1.13 0.00	38.63 -0.96 0.00	37.69 -0.93 0.00	37.69 -0.93 0.00	36.20 -0.90 0.00
PYRITES___HYD 24023	27.11 0.01 0.00	23.33 0.01 0.00	23.33 0.01 0.00	23.33 0.01 0.00	23.33 0.01 0.00	27.11 0.01 0.00	38.13 0.01 0.00	46.82 0.01 0.00	45.08 0.01 0.00	45.08 0.01 0.00	45.08 0.01 0.00	44.16 0.01 0.00	39.49 0.01 0.00	39.34 0.01 0.00	38.40 0.01 0.00	37.11 0.01 0.00	37.11 0.01 0.00	49.09 0.01 0.00	52.26 0.01 0.00	46.82 0.01 0.00	39.60 0.01 0.00	38.63 0.01 0.00	38.63 0.01 0.00	37.11 0.01 0.00
RANKINE___ 23646	25.76 -1.34 0.00	22.17 -1.15 0.00	22.17 -1.15 0.00	22.17 -1.15 0.00	22.17 -1.15 0.00	25.76 -1.34 0.00	36.24 -1.88 0.00	44.50 -2.31 0.00	42.84 -2.23 0.00	42.84 -2.23 0.00	42.84 -2.23 0.00	41.97 -2.18 0.00	37.53 -1.95 0.00	37.39 -1.94 0.00	36.49 -1.90 0.00	35.27 -1.83 0.00	35.27 -1.83 0.00	46.65 -2.43 0.00	49.67 -2.58 0.00	44.50 -2.31 0.00	37.63 -1.96 0.00	36.71 -1.91 0.00	36.71 -1.91 0.00	35.27 -1.83 0.00
RAVENS GT4-7___ 23728	29.86 2.76 0.00	25.69 2.37 0.00	25.69 2.37 0.00	25.69 2.37 0.00	25.69 2.37 0.00	29.86 2.76 0.00	42.00 3.88 0.00	51.57 4.76 0.00	49.66 4.59 0.00	49.66 4.59 0.00	49.66 4.59 0.00	48.64 4.49 0.00	43.50 4.02 0.00	43.33 4.00 0.00	42.30 3.91 0.00	40.87 3.77 0.00	40.87 3.77 0.00	54.07 4.99 0.00	57.57 5.32 0.00	51.57 4.76 0.00	43.62 4.03 0.00	42.55 3.93 0.00	42.55 3.93 0.00	40.87 3.77 0.00

RAVENSWD GT2____ 23730	29.51 2.41 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	29.51 2.41 0.00	41.51 3.39 0.00	50.97 4.16 0.00	49.08 4.01 0.00	49.08 4.01 0.00	49.08 4.01 0.00	48.08 3.93 0.00	42.99 3.51 0.00	42.83 3.50 0.00	41.81 3.42 0.00	40.40 3.30 0.00	40.40 3.30 0.00	53.45 4.37 0.00	56.90 4.65 0.00	50.97 4.16 0.00	43.11 3.52 0.00	42.06 3.44 0.00	42.06 3.44 0.00	40.40 3.30 0.00
RAVENSWD GT3____ 23733	29.51 2.41 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	29.51 2.41 0.00	41.51 3.39 0.00	50.97 4.16 0.00	49.08 4.01 0.00	49.08 4.01 0.00	49.08 4.01 0.00	48.08 3.93 0.00	42.99 3.51 0.00	42.83 3.50 0.00	41.81 3.42 0.00	40.40 3.30 0.00	40.40 3.30 0.00	53.45 4.37 0.00	56.90 4.65 0.00	50.97 4.16 0.00	43.11 3.52 0.00	42.06 3.44 0.00	42.06 3.44 0.00	40.40 3.30 0.00
RAVENSWOOD_GT2_1 24244	29.51 2.41 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	29.51 2.41 0.00	41.51 3.39 0.00	50.97 4.16 0.00	49.08 4.01 0.00	49.08 4.01 0.00	49.08 4.01 0.00	48.08 3.93 0.00	42.99 3.51 0.00	42.83 3.50 0.00	41.81 3.42 0.00	40.40 3.30 0.00	40.40 3.30 0.00	53.45 4.37 0.00	56.90 4.65 0.00	50.97 4.16 0.00	43.11 3.52 0.00	42.06 3.44 0.00	42.06 3.44 0.00	40.40 3.30 0.00
RAVENSWOOD_GT2_2 24245	29.51 2.41 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	29.51 2.41 0.00	41.51 3.39 0.00	50.97 4.16 0.00	49.08 4.01 0.00	49.08 4.01 0.00	49.08 4.01 0.00	48.08 3.93 0.00	42.99 3.51 0.00	42.83 3.50 0.00	41.81 3.42 0.00	40.40 3.30 0.00	40.40 3.30 0.00	53.45 4.37 0.00	56.90 4.65 0.00	50.97 4.16 0.00	43.11 3.52 0.00	42.06 3.44 0.00	42.06 3.44 0.00	40.40 3.30 0.00
RAVENSWOOD_GT2_3 24246	29.51 2.41 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	29.51 2.41 0.00	41.51 3.39 0.00	50.97 4.16 0.00	49.08 4.01 0.00	49.08 4.01 0.00	49.08 4.01 0.00	48.08 3.93 0.00	42.99 3.51 0.00	42.83 3.50 0.00	41.81 3.42 0.00	40.40 3.30 0.00	40.40 3.30 0.00	53.45 4.37 0.00	56.90 4.65 0.00	50.97 4.16 0.00	43.11 3.52 0.00	42.06 3.44 0.00	42.06 3.44 0.00	40.40 3.30 0.00
RAVENSWOOD_GT2_4 24247	29.51 2.41 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	29.51 2.41 0.00	41.51 3.39 0.00	50.97 4.16 0.00	49.08 4.01 0.00	49.08 4.01 0.00	49.08 4.01 0.00	48.08 3.93 0.00	42.99 3.51 0.00	42.83 3.50 0.00	41.81 3.42 0.00	40.40 3.30 0.00	40.40 3.30 0.00	53.45 4.37 0.00	56.90 4.65 0.00	50.97 4.16 0.00	43.11 3.52 0.00	42.06 3.44 0.00	42.06 3.44 0.00	40.40 3.30 0.00
RAVENSWOOD_GT3_1 24248	29.51 2.41 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	29.51 2.41 0.00	41.51 3.39 0.00	50.97 4.16 0.00	49.08 4.01 0.00	49.08 4.01 0.00	49.08 4.01 0.00	48.08 3.93 0.00	42.99 3.51 0.00	42.83 3.50 0.00	41.81 3.42 0.00	40.40 3.30 0.00	40.40 3.30 0.00	53.45 4.37 0.00	56.90 4.65 0.00	50.97 4.16 0.00	43.11 3.52 0.00	42.06 3.44 0.00	42.06 3.44 0.00	40.40 3.30 0.00
RAVENSWOOD_GT3_2 24249	29.51 2.41 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	29.51 2.41 0.00	41.51 3.39 0.00	50.97 4.16 0.00	49.08 4.01 0.00	49.08 4.01 0.00	49.08 4.01 0.00	48.08 3.93 0.00	42.99 3.51 0.00	42.83 3.50 0.00	41.81 3.42 0.00	40.40 3.30 0.00	40.40 3.30 0.00	53.45 4.37 0.00	56.90 4.65 0.00	50.97 4.16 0.00	43.11 3.52 0.00	42.06 3.44 0.00	42.06 3.44 0.00	40.40 3.30 0.00
RAVENSWOOD_GT3_3 24250	29.51 2.41 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	29.51 2.41 0.00	41.51 3.39 0.00	50.97 4.16 0.00	49.08 4.01 0.00	49.08 4.01 0.00	49.08 4.01 0.00	48.08 3.93 0.00	42.99 3.51 0.00	42.83 3.50 0.00	41.81 3.42 0.00	40.40 3.30 0.00	40.40 3.30 0.00	53.45 4.37 0.00	56.90 4.65 0.00	50.97 4.16 0.00	43.11 3.52 0.00	42.06 3.44 0.00	42.06 3.44 0.00	40.40 3.30 0.00
RAVENSWOOD_GT3_4 24251	29.51 2.41 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	29.51 2.41 0.00	41.51 3.39 0.00	50.97 4.16 0.00	49.08 4.01 0.00	49.08 4.01 0.00	49.08 4.01 0.00	48.08 3.93 0.00	42.99 3.51 0.00	42.83 3.50 0.00	41.81 3.42 0.00	40.40 3.30 0.00	40.40 3.30 0.00	53.45 4.37 0.00	56.90 4.65 0.00	50.97 4.16 0.00	43.11 3.52 0.00	42.06 3.44 0.00	42.06 3.44 0.00	40.40 3.30 0.00
RAVENSWOOD_GT_1 23729	29.46 2.36 0.00	25.35 2.03 0.00	25.35 2.03 0.00	25.35 2.03 0.00	25.35 2.03 0.00	29.46 2.36 0.00	41.45 3.33 0.00	50.89 4.08 0.00	49.00 3.93 0.00	63.62 3.93 -14.62	63.62 3.93 -14.62	63.63 3.85 -15.63	63.68 3.44 -20.76	63.68 3.43 -20.92	63.70 3.35 -21.96	63.72 3.24 -23.38	63.72 3.24 -23.38	63.57 4.28 -10.21	63.54 4.56 -6.73	50.89 4.08 0.00	43.04 3.45 0.00	41.99 3.37 0.00	41.99 3.37 0.00	40.34 3.24 0.00
RAVENSWOOD_GT_10 24258	29.87 2.77 0.00	25.70 2.38 0.00	25.70 2.38 0.00	25.70 2.38 0.00	25.70 2.38 0.00	29.87 2.77 0.00	42.01 3.89 0.00	51.59 4.78 0.00	49.67 4.60 0.00	49.67 4.60 0.00	49.67 4.60 0.00	48.66 4.51 0.00	43.51 4.03 0.00	43.35 4.02 0.00	42.31 3.92 0.00	40.89 3.79 0.00	40.89 3.79 0.00	54.09 5.01 0.00	57.59 5.34 0.00	51.59 4.78 0.00	43.63 4.04 0.00	42.56 3.94 0.00	42.56 3.94 0.00	40.89 3.79 0.00
RAVENSWOOD_GT_11 24259	29.87 2.77 0.00	25.70 2.38 0.00	25.70 2.38 0.00	25.70 2.38 0.00	25.70 2.38 0.00	29.87 2.77 0.00	42.01 3.89 0.00	51.59 4.78 0.00	49.67 4.60 0.00	49.67 4.60 0.00	49.67 4.60 0.00	48.66 4.51 0.00	43.51 4.03 0.00	43.35 4.02 0.00	42.31 3.92 0.00	40.89 3.79 0.00	40.89 3.79 0.00	54.09 5.01 0.00	57.59 5.34 0.00	51.59 4.78 0.00	43.63 4.04 0.00	42.56 3.94 0.00	42.56 3.94 0.00	40.89 3.79 0.00
RAVENSWOOD_GT_4 24252	29.86 2.76 0.00	25.69 2.37 0.00	25.69 2.37 0.00	25.69 2.37 0.00	25.69 2.37 0.00	29.86 2.76 0.00	42.00 3.88 0.00	51.57 4.76 0.00	49.66 4.59 0.00	49.66 4.59 0.00	49.66 4.59 0.00	48.64 4.49 0.00	43.50 4.02 0.00	43.33 4.00 0.00	42.30 3.91 0.00	40.87 3.77 0.00	40.87 3.77 0.00	54.07 4.99 0.00	57.57 5.32 0.00	51.57 4.76 0.00	43.62 4.03 0.00	42.55 3.93 0.00	42.55 3.93 0.00	40.87 3.77 0.00
RAVENSWOOD_GT_5 24254	29.51 2.41 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	29.51 2.41 0.00	41.51 3.39 0.00	50.97 4.16 0.00	49.08 4.01 0.00	49.08 4.01 0.00	49.08 4.01 0.00	48.08 3.93 0.00	42.99 3.51 0.00	42.83 3.50 0.00	41.81 3.42 0.00	40.40 3.30 0.00	40.40 3.30 0.00	53.45 4.37 0.00	56.90 4.65 0.00	50.97 4.16 0.00	43.11 3.52 0.00	42.06 3.44 0.00	42.06 3.44 0.00	40.40 3.30 0.00
RAVENSWOOD_GT_6 24253	29.86 2.76 0.00	25.69 2.37 0.00	25.69 2.37 0.00	25.69 2.37 0.00	25.69 2.37 0.00	29.86 2.76 0.00	42.00 3.88 0.00	51.57 4.76 0.00	49.66 4.59 0.00	49.66 4.59 0.00	49.66 4.59 0.00	48.64 4.49 0.00	43.50 4.02 0.00	43.33 4.00 0.00	42.30 3.91 0.00	40.87 3.77 0.00	40.87 3.77 0.00	54.07 4.99 0.00	57.57 5.32 0.00	51.57 4.76 0.00	43.62 4.03 0.00	42.55 3.93 0.00	42.55 3.93 0.00	40.87 3.77 0.00

RAVENSWOOD_GT_7 24255	29.51 2.41 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	25.39 2.07 0.00	29.51 2.41 0.00	41.51 3.39 0.00	50.97 4.16 0.00	49.08 4.01 0.00	49.08 4.01 0.00	49.08 4.01 0.00	48.08 3.93 0.00	42.99 3.51 0.00	42.83 3.50 0.00	41.81 3.42 0.00	40.40 3.30 0.00	40.40 3.30 0.00	53.45 4.37 0.00	56.90 4.65 0.00	50.97 4.16 0.00	43.11 3.52 0.00	42.06 3.44 0.00	42.06 3.44 0.00	40.40 3.30 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.87 2.77 0.00	25.70 2.38 0.00	25.70 2.38 0.00	25.70 2.38 0.00	25.70 2.38 0.00	29.87 2.77 0.00	42.01 3.89 0.00	51.59 4.78 0.00	49.67 4.60 0.00	49.67 4.60 0.00	49.67 4.60 0.00	48.66 4.51 0.00	43.51 4.03 0.00	43.35 4.02 0.00	42.31 3.92 0.00	40.89 3.79 0.00	40.89 3.79 0.00	54.09 5.01 0.00	57.59 5.34 0.00	51.59 4.78 0.00	43.63 4.04 0.00	42.56 3.94 0.00	42.56 3.94 0.00	40.89 3.79 0.00
RAVENSWOOD_GT_9 24257	29.87 2.77 0.00	25.70 2.38 0.00	25.70 2.38 0.00	25.70 2.38 0.00	25.70 2.38 0.00	29.87 2.77 0.00	42.01 3.89 0.00	51.59 4.78 0.00	49.67 4.60 0.00	49.67 4.60 0.00	49.67 4.60 0.00	48.66 4.51 0.00	43.51 4.03 0.00	43.35 4.02 0.00	42.31 3.92 0.00	40.89 3.79 0.00	40.89 3.79 0.00	54.09 5.01 0.00	57.59 5.34 0.00	51.59 4.78 0.00	43.63 4.04 0.00	42.56 3.94 0.00	42.56 3.94 0.00	40.89 3.79 0.00
RAVENSWOOD___1 23533	29.87 2.77 0.00	25.70 2.38 0.00	25.70 2.38 0.00	25.70 2.38 0.00	25.70 2.38 0.00	29.87 2.77 0.00	42.02 3.90 0.00	51.59 4.78 0.00	49.68 4.61 0.00	64.30 4.61 -14.62	64.30 4.61 -14.62	64.29 4.51 -15.63	64.27 4.03 -20.76	64.27 4.02 -20.92	64.27 3.92 -21.96	64.27 3.79 -23.38	64.27 3.79 -23.38	64.31 5.02 -10.21	64.32 5.34 -6.73	51.59 4.78 0.00	43.64 4.05 0.00	42.57 3.95 0.00	42.57 3.95 0.00	40.89 3.79 0.00
RAVENSWOOD___2 23534	29.75 2.65 0.00	25.60 2.28 0.00	25.60 2.28 0.00	25.60 2.28 0.00	25.60 2.28 0.00	29.75 2.65 0.00	41.85 3.73 0.00	51.39 4.58 0.00	49.48 4.41 0.00	64.10 4.41 -14.62	64.10 4.41 -14.62	64.10 4.32 -15.63	64.10 3.86 -20.76	64.10 3.85 -20.92	64.10 3.75 -21.96	64.11 3.63 -23.38	64.11 3.63 -23.38	64.09 4.80 -10.21	64.09 5.11 -6.73	51.39 4.58 0.00	43.46 3.87 0.00	42.40 3.78 0.00	42.40 3.78 0.00	40.73 3.63 0.00
RAVENSWOOD___3 23535	29.46 2.36 0.00	25.35 2.03 0.00	25.35 2.03 0.00	25.35 2.03 0.00	25.35 2.03 0.00	29.46 2.36 0.00	41.45 3.33 0.00	50.89 4.08 0.00	49.00 3.93 0.00	49.00 3.93 0.00	49.00 3.93 0.00	48.00 3.85 0.00	42.92 3.44 0.00	42.76 3.43 0.00	41.74 3.35 0.00	40.34 3.24 0.00	40.34 3.24 0.00	53.36 4.28 0.00	56.81 4.56 0.00	50.89 4.08 0.00	43.04 3.45 0.00	41.99 3.37 0.00	41.99 3.37 0.00	40.34 3.24 0.00
RAVNSWD 8-11____ 23667	29.87 2.77 0.00	25.70 2.38 0.00	25.70 2.38 0.00	25.70 2.38 0.00	25.70 2.38 0.00	29.87 2.77 0.00	42.01 3.89 0.00	51.59 4.78 0.00	49.67 4.60 0.00	49.67 4.60 0.00	49.67 4.60 0.00	48.66 4.51 0.00	43.51 4.03 0.00	43.35 4.02 0.00	42.31 3.92 0.00	40.89 3.79 0.00	40.89 3.79 0.00	54.09 5.01 0.00	57.59 5.34 0.00	51.59 4.78 0.00	43.63 4.04 0.00	42.56 3.94 0.00	42.56 3.94 0.00	40.89 3.79 0.00
RENSSELAER___COGEN 23796	28.60 1.50 0.00	24.61 1.29 0.00	24.61 1.29 0.00	24.61 1.29 0.00	24.61 1.29 0.00	28.60 1.50 0.00	40.24 2.12 0.00	49.41 2.60 0.00	47.57 2.50 0.00	47.57 2.50 0.00	47.57 2.50 0.00	46.60 2.45 0.00	41.67 2.19 0.00	41.51 2.18 0.00	40.52 2.13 0.00	39.16 2.06 0.00	39.16 2.06 0.00	51.80 2.72 0.00	55.15 2.90 0.00	49.41 2.60 0.00	41.79 2.20 0.00	40.76 2.14 0.00	40.76 2.14 0.00	39.16 2.06 0.00
ROCHESTER_9_IC 23652	26.69 -0.41 0.00	22.97 -0.35 0.00	22.97 -0.35 0.00	22.97 -0.35 0.00	22.97 -0.35 0.00	26.69 -0.41 0.00	37.54 -0.58 0.00	46.09 -0.72 0.00	44.38 -0.69 0.00	44.38 -0.69 0.00	44.38 -0.69 0.00	43.47 -0.68 0.00	38.87 -0.61 0.00	38.73 -0.60 0.00	37.80 -0.59 0.00	36.53 -0.57 0.00	36.53 -0.57 0.00	48.32 -0.76 0.00	51.45 -0.80 0.00	46.09 -0.72 0.00	38.98 -0.61 0.00	38.03 -0.59 0.00	38.03 -0.59 0.00	36.53 -0.57 0.00
ROSETON___1 23587	28.59 1.49 0.00	24.60 1.28 0.00	24.60 1.28 0.00	24.60 1.28 0.00	24.60 1.28 0.00	28.59 1.49 0.00	40.22 2.10 0.00	49.39 2.58 0.00	47.55 2.48 0.00	47.55 2.48 0.00	47.55 2.48 0.00	46.58 2.43 0.00	41.65 2.17 0.00	41.50 2.17 0.00	40.50 2.11 0.00	39.14 2.04 0.00	39.14 2.04 0.00	51.78 2.70 0.00	55.13 2.88 0.00	49.39 2.58 0.00	41.77 2.18 0.00	40.75 2.13 0.00	40.75 2.13 0.00	39.14 2.04 0.00
ROSETON___2 23588	28.49 1.39 0.00	24.51 1.19 0.00	24.51 1.19 0.00	24.51 1.19 0.00	24.51 1.19 0.00	28.49 1.39 0.00	40.07 1.95 0.00	49.21 2.40 0.00	47.38 2.31 0.00	47.38 2.31 0.00	47.38 2.31 0.00	46.41 2.26 0.00	41.50 2.02 0.00	41.34 2.01 0.00	40.36 1.97 0.00	39.00 1.90 0.00	39.00 1.90 0.00	51.59 2.51 0.00	54.93 2.68 0.00	49.21 2.40 0.00	41.62 2.03 0.00	40.60 1.98 0.00	40.60 1.98 0.00	39.00 1.90 0.00
RUSSELL___STATION 23914	26.49 -0.61 0.00	22.79 -0.53 0.00	22.79 -0.53 0.00	22.79 -0.53 0.00	22.79 -0.53 0.00	26.49 -0.61 0.00	37.25 -0.87 0.00	45.74 -1.07 0.00	44.04 -1.03 0.00	44.04 -1.03 0.00	44.04 -1.03 0.00	43.14 -1.01 0.00	38.58 -0.90 0.00	38.43 -0.90 0.00	37.51 -0.88 0.00	36.25 -0.85 0.00	36.25 -0.85 0.00	47.96 -1.12 0.00	51.06 -1.19 0.00	45.74 -1.07 0.00	38.69 -0.90 0.00	37.74 -0.88 0.00	37.74 -0.88 0.00	36.25 -0.85 0.00
S SALMON___HYD 24043	26.27 -0.83 0.00	22.61 -0.71 0.00	22.61 -0.71 0.00	22.61 -0.71 0.00	22.61 -0.71 0.00	26.27 -0.83 0.00	36.95 -1.17 0.00	45.37 -1.44 0.00	43.69 -1.38 0.00	43.69 -1.38 0.00	43.69 -1.38 0.00	42.80 -1.35 0.00	38.27 -1.21 0.00	38.12 -1.21 0.00	37.21 -1.18 0.00	35.96 -1.14 0.00	35.96 -1.14 0.00	47.57 -1.51 0.00	50.65 -1.60 0.00	45.37 -1.44 0.00	38.38 -1.21 0.00	37.44 -1.18 0.00	37.44 -1.18 0.00	35.96 -1.14 0.00
SELKIRK___II 23799	28.11 1.01 0.00	24.19 0.87 0.00	24.19 0.87 0.00	24.19 0.87 0.00	24.19 0.87 0.00	28.11 1.01 0.00	39.55 1.43 0.00	48.56 1.75 0.00	46.76 1.69 0.00	46.76 1.69 0.00	46.76 1.69 0.00	45.80 1.65 0.00	40.96 1.48 0.00	40.80 1.47 0.00	39.83 1.44 0.00	38.49 1.39 0.00	38.49 1.39 0.00	50.92 1.84 0.00	54.21 1.96 0.00	48.56 1.75 0.00	41.07 1.48 0.00	40.07 1.45 0.00	40.07 1.45 0.00	38.49 1.39 0.00
SELKIRK___I 23801	28.03 0.93 0.00	24.12 0.80 0.00	24.12 0.80 0.00	24.12 0.80 0.00	24.12 0.80 0.00	28.03 0.93 0.00	39.43 1.31 0.00	48.42 1.61 0.00	46.62 1.55 0.00	46.62 1.55 0.00	46.62 1.55 0.00	45.67 1.52 0.00	40.84 1.36 0.00	40.68 1.35 0.00	39.71 1.32 0.00	38.37 1.27 0.00	38.37 1.27 0.00	50.77 1.69 0.00	54.05 1.80 0.00	48.42 1.61 0.00	40.95 1.36 0.00	39.95 1.33 0.00	39.95 1.33 0.00	38.37 1.27 0.00
SENECA OSWGO___HYD 24041	26.03 -1.07 0.00	22.40 -0.92 0.00	22.40 -0.92 0.00	22.40 -0.92 0.00	22.40 -0.92 0.00	26.03 -1.07 0.00	36.61 -1.51 0.00	44.95 -1.86 0.00	43.28 -1.79 0.00	43.28 -1.79 0.00	43.28 -1.79 0.00	42.40 -1.75 0.00	37.91 -1.57 0.00	37.77 -1.56 0.00	36.87 -1.52 0.00	35.63 -1.47 0.00	35.63 -1.47 0.00	47.13 -1.95 0.00	50.17 -2.08 0.00	44.95 -1.86 0.00	38.02 -1.57 0.00	37.09 -1.53 0.00	37.09 -1.53 0.00	35.63 -1.47 0.00

SENECA___ENERGY 23797	26.18 -0.92 0.00	22.53 -0.79 0.00	22.53 -0.79 0.00	22.53 -0.79 0.00	22.53 -0.79 0.00	26.18 -0.92 0.00	36.82 -1.30 0.00	45.21 -1.60 0.00	43.53 -1.54 0.00	43.53 -1.54 0.00	43.53 -1.54 0.00	42.64 -1.51 0.00	38.14 -1.34 0.00	37.99 -1.34 0.00	37.08 -1.31 0.00	35.84 -1.26 0.00	35.84 -1.26 0.00	47.41 -1.67 0.00	50.47 -1.78 0.00	45.21 -1.60 0.00	38.24 -1.35 0.00	37.30 -1.32 0.00	37.30 -1.32 0.00	35.84 -1.26 0.00
SHOEMAKER___GT 23640	28.41 1.31 0.00	24.45 1.13 0.00	24.45 1.13 0.00	24.45 1.13 0.00	24.45 1.13 0.00	28.41 1.31 0.00	39.96 1.84 0.00	49.07 2.26 0.00	47.24 2.17 0.00	47.24 2.17 0.00	47.24 2.17 0.00	46.28 2.13 0.00	41.38 1.90 0.00	41.23 1.90 0.00	40.24 1.85 0.00	38.89 1.79 0.00	38.89 1.79 0.00	51.45 2.37 0.00	54.77 2.52 0.00	49.07 2.26 0.00	41.50 1.91 0.00	40.48 1.86 0.00	40.48 1.86 0.00	38.89 1.79 0.00
SHOREHAM_IC_1 23715	37.69 2.70 -7.89	36.07 2.32 -10.43	35.15 2.32 -9.51	35.15 2.32 -9.51	35.46 2.32 -9.82	37.39 2.70 -7.59	44.79 3.80 -2.87	57.41 4.66 -5.94	61.70 4.49 -12.14	88.86 4.49 -39.30	125.54 4.49 -75.98	125.56 4.40 -77.01	125.61 3.93 -82.20	117.74 3.92 -74.49	86.46 3.82 -44.25	80.53 3.69 -39.74	59.26 3.69 -18.47	151.43 4.89 -97.46	195.81 5.20 -138.36	160.63 4.66 -109.16	125.50 3.94 -81.97	126.02 3.85 -83.55	66.99 3.85 -24.52	44.76 3.69 -3.97
SHOREHAM_IC_2 23716	37.69 2.70 -7.89	36.07 2.32 -10.43	35.15 2.32 -9.51	35.15 2.32 -9.51	35.46 2.32 -9.82	37.39 2.70 -7.59	44.79 3.80 -2.87	57.41 4.66 -5.94	61.70 4.49 -12.14	88.86 4.49 -39.30	125.54 4.49 -75.98	125.56 4.40 -77.01	125.61 3.93 -82.20	117.74 3.92 -74.49	86.46 3.82 -44.25	80.53 3.69 -39.74	59.26 3.69 -18.47	151.43 4.89 -97.46	195.81 5.20 -138.36	160.63 4.66 -109.16	125.50 3.94 -81.97	126.02 3.85 -83.55	66.99 3.85 -24.52	44.76 3.69 -3.97
SITHE___BATAVIA 24024	26.39 -0.71 0.00	22.71 -0.61 0.00	22.71 -0.61 0.00	22.71 -0.61 0.00	22.71 -0.61 0.00	26.39 -0.71 0.00	37.11 -1.01 0.00	45.57 -1.24 0.00	43.88 -1.19 0.00	43.88 -1.19 0.00	43.88 -1.19 0.00	42.98 -1.17 0.00	38.44 -1.04 0.00	38.29 -1.04 0.00	37.37 -1.02 0.00	36.12 -0.98 0.00	36.12 -0.98 0.00	47.78 -1.30 0.00	50.86 -1.39 0.00	45.57 -1.24 0.00	38.54 -1.05 0.00	37.60 -1.02 0.00	37.60 -1.02 0.00	36.12 -0.98 0.00
SITHE___INDEPEND 23800	26.01 -1.09 0.00	22.39 -0.93 0.00	22.39 -0.93 0.00	22.39 -0.93 0.00	22.39 -0.93 0.00	26.01 -1.09 0.00	36.59 -1.53 0.00	44.93 -1.88 0.00	43.26 -1.81 0.00	43.26 -1.81 0.00	43.26 -1.81 0.00	42.37 -1.78 0.00	37.89 -1.59 0.00	37.75 -1.58 0.00	36.85 -1.54 0.00	35.61 -1.49 0.00	35.61 -1.49 0.00	47.10 -1.98 0.00	50.15 -2.10 0.00	44.93 -1.88 0.00	38.00 -1.59 0.00	37.07 -1.55 0.00	37.07 -1.55 0.00	35.61 -1.49 0.00
SITHE___MASSENA 23902	26.81 -0.29 0.00	23.07 -0.25 0.00	23.07 -0.25 0.00	23.07 -0.25 0.00	23.07 -0.25 0.00	26.81 -0.29 0.00	37.70 -0.42 0.00	46.30 -0.51 0.00	44.58 -0.49 0.00	44.58 -0.49 0.00	44.58 -0.49 0.00	43.67 -0.48 0.00	39.05 -0.43 0.00	38.90 -0.43 0.00	37.97 -0.42 0.00	36.70 -0.40 0.00	36.70 -0.40 0.00	48.54 -0.54 0.00	51.68 -0.57 0.00	46.30 -0.51 0.00	39.16 -0.43 0.00	38.20 -0.42 0.00	38.20 -0.42 0.00	36.70 -0.40 0.00
SITHE___OGDNSBRG 24021	26.71 -0.39 0.00	22.98 -0.34 0.00	22.98 -0.34 0.00	22.98 -0.34 0.00	22.98 -0.34 0.00	26.71 -0.39 0.00	37.57 -0.55 0.00	46.13 -0.68 0.00	44.41 -0.66 0.00	44.41 -0.66 0.00	44.41 -0.66 0.00	43.51 -0.64 0.00	38.91 -0.57 0.00	38.76 -0.57 0.00	37.83 -0.56 0.00	36.56 -0.54 0.00	36.56 -0.54 0.00	48.36 -0.72 0.00	51.49 -0.76 0.00	46.13 -0.68 0.00	39.01 -0.58 0.00	38.06 -0.56 0.00	38.06 -0.56 0.00	36.56 -0.54 0.00
SITHE___STERLING 23777	27.25 0.15 0.00	23.45 0.13 0.00	23.45 0.13 0.00	23.45 0.13 0.00	23.45 0.13 0.00	27.25 0.15 0.00	38.33 0.21 0.00	47.07 0.26 0.00	45.32 0.25 0.00	45.32 0.25 0.00	45.32 0.25 0.00	44.40 0.25 0.00	39.70 0.22 0.00	39.55 0.22 0.00	38.60 0.21 0.00	37.31 0.21 0.00	37.31 0.21 0.00	49.35 0.27 0.00	52.54 0.29 0.00	47.07 0.26 0.00	39.81 0.22 0.00	38.84 0.22 0.00	38.84 0.22 0.00	37.31 0.21 0.00
SOUTH CAIRO___GT 23612	28.28 1.18 0.00	24.33 1.01 0.00	24.33 1.01 0.00	24.33 1.01 0.00	24.33 1.01 0.00	28.28 1.18 0.00	39.78 1.66 0.00	48.84 2.03 0.00	47.03 1.96 0.00	47.03 1.96 0.00	47.03 1.96 0.00	46.07 1.92 0.00	41.19 1.71 0.00	41.04 1.71 0.00	40.06 1.67 0.00	38.71 1.61 0.00	38.71 1.61 0.00	51.21 2.13 0.00	54.52 2.27 0.00	48.84 2.03 0.00	41.31 1.72 0.00	40.30 1.68 0.00	40.30 1.68 0.00	38.71 1.61 0.00
SOUTH HAMPTN___IC 23720	37.06 2.07 -7.89	35.53 1.78 -10.43	34.61 1.78 -9.51	34.61 1.78 -9.51	34.92 1.78 -9.82	36.76 2.07 -7.59	43.90 2.91 -2.87	56.32 3.57 -5.94	60.65 3.44 -12.14	87.81 3.44 -39.30	124.49 3.44 -75.98	124.53 3.37 -77.01	124.69 3.01 -82.20	116.82 3.00 -74.49	85.57 2.93 -44.25	79.67 2.83 -39.74	58.40 2.83 -18.47	150.28 3.74 -97.46	194.59 3.98 -138.36	159.54 3.57 -109.16	124.58 3.02 -81.97	125.12 2.95 -83.55	66.09 2.95 -24.52	43.90 2.83 -3.97
SOUTHOLD___IC 23719	37.06 2.07 -7.89	35.53 1.78 -10.43	34.61 1.78 -9.51	34.61 1.78 -9.51	34.92 1.78 -9.82	36.76 2.07 -7.59	43.90 2.91 -2.87	56.32 3.57 -5.94	60.65 3.44 -12.14	87.81 3.44 -39.30	124.49 3.44 -75.98	124.53 3.37 -77.01	124.69 3.01 -82.20	116.82 3.00 -74.49	85.57 2.93 -44.25	79.67 2.83 -39.74	58.40 2.83 -18.47	150.28 3.74 -97.46	194.59 3.98 -138.36	159.54 3.57 -109.16	124.58 3.02 -81.97	125.12 2.95 -83.55	66.09 2.95 -24.52	43.90 2.83 -3.97
ST LAWRENCE___ 23600	26.74 -0.36 0.00	23.01 -0.31 0.00	23.01 -0.31 0.00	23.01 -0.31 0.00	23.01 -0.31 0.00	26.74 -0.36 0.00	37.61 -0.51 0.00	46.18 -0.63 0.00	44.46 -0.61 0.00	44.46 -0.61 0.00	44.46 -0.61 0.00	43.55 -0.60 0.00	38.95 -0.53 0.00	38.80 -0.53 0.00	37.87 -0.52 0.00	36.60 -0.50 0.00	36.60 -0.50 0.00	48.42 -0.66 0.00	51.54 -0.71 0.00	46.18 -0.63 0.00	39.06 -0.53 0.00	38.10 -0.52 0.00	38.10 -0.52 0.00	36.60 -0.50 0.00
STATION 5_MISC_HYD 23604	28.02 0.92 0.00	24.11 0.79 0.00	24.11 0.79 0.00	24.11 0.79 0.00	24.11 0.79 0.00	28.02 0.92 0.00	39.42 1.30 0.00	48.40 1.59 0.00	46.60 1.53 0.00	46.60 1.53 0.00	46.60 1.53 0.00	45.65 1.50 0.00	40.82 1.34 0.00	40.67 1.34 0.00	39.70 1.31 0.00	38.36 1.26 0.00	38.36 1.26 0.00	50.75 1.67 0.00	54.03 1.78 0.00	48.40 1.59 0.00	40.94 1.35 0.00	39.93 1.31 0.00	39.93 1.31 0.00	38.36 1.26 0.00
STURGEON_POOL_HYD 23609	28.74 1.64 0.00	24.73 1.41 0.00	24.73 1.41 0.00	24.73 1.41 0.00	24.73 1.41 0.00	28.74 1.64 0.00	40.43 2.31 0.00	49.64 2.83 0.00	47.80 2.73 0.00	47.80 2.73 0.00	47.80 2.73 0.00	46.82 2.67 0.00	41.87 2.39 0.00	41.71 2.38 0.00	40.71 2.32 0.00	39.35 2.25 0.00	39.35 2.25 0.00	52.05 2.97 0.00	55.41 3.16 0.00	49.64 2.83 0.00	41.99 2.40 0.00	40.96 2.34 0.00	40.96 2.34 0.00	39.35 2.25 0.00
SYRACUSE___POWER 24017	26.40 -0.70 0.00	22.72 -0.60 0.00	22.72 -0.60 0.00	22.72 -0.60 0.00	22.72 -0.60 0.00	26.40 -0.70 0.00	37.14 -0.98 0.00	45.60 -1.21 0.00	43.91 -1.16 0.00	43.91 -1.16 0.00	43.91 -1.16 0.00	43.01 -1.14 0.00	38.46 -1.02 0.00	38.32 -1.01 0.00	37.40 -0.99 0.00	36.14 -0.96 0.00	36.14 -0.96 0.00	47.81 -1.27 0.00	50.90 -1.35 0.00	45.60 -1.21 0.00	38.57 -1.02 0.00	37.62 -1.00 0.00	37.62 -1.00 0.00	36.14 -0.96 0.00

UPPER HUDSON___HYD 24058	30.32 3.22 0.00	26.09 2.77 0.00	26.09 2.77 0.00	26.09 2.77 0.00	26.09 2.77 0.00	30.32 3.22 0.00	42.65 4.53 0.00	52.37 5.56 0.00	50.43 5.36 0.00	50.43 5.36 0.00	50.43 5.36 0.00	49.40 5.25 0.00	44.17 4.69 0.00	44.00 4.67 0.00	42.95 4.56 0.00	41.51 4.41 0.00	41.51 4.41 0.00	54.91 5.83 0.00	58.46 6.21 0.00	52.37 5.56 0.00	44.29 4.70 0.00	43.21 4.59 0.00	43.21 4.59 0.00	41.51 4.41 0.00
UPPER RAQUET___HYD 24056	26.49 -0.61 0.00	22.79 -0.53 0.00	22.79 -0.53 0.00	22.79 -0.53 0.00	22.79 -0.53 0.00	26.49 -0.61 0.00	37.25 -0.87 0.00	45.74 -1.07 0.00	44.04 -1.03 0.00	44.04 -1.03 0.00	44.04 -1.03 0.00	43.14 -1.01 0.00	38.58 -0.90 0.00	38.43 -0.90 0.00	37.52 -0.87 0.00	36.26 -0.84 0.00	36.26 -0.84 0.00	47.96 -1.12 0.00	51.06 -1.19 0.00	45.74 -1.07 0.00	38.69 -0.90 0.00	37.74 -0.88 0.00	37.74 -0.88 0.00	36.26 -0.84 0.00
US___GYPSUM 23809	26.00 -1.10 0.00	22.37 -0.95 0.00	22.37 -0.95 0.00	22.37 -0.95 0.00	22.37 -0.95 0.00	26.00 -1.10 0.00	36.57 -1.55 0.00	44.90 -1.91 0.00	43.23 -1.84 0.00	43.23 -1.84 0.00	43.23 -1.84 0.00	42.35 -1.80 0.00	37.87 -1.61 0.00	37.73 -1.60 0.00	36.83 -1.56 0.00	35.59 -1.51 0.00	35.59 -1.51 0.00	47.08 -2.00 0.00	50.12 -2.13 0.00	44.90 -1.91 0.00	37.98 -1.61 0.00	37.05 -1.57 0.00	37.05 -1.57 0.00	35.59 -1.51 0.00
VISCHER___FERRY HYD 24020	29.13 2.03 0.00	25.07 1.75 0.00	25.07 1.75 0.00	25.07 1.75 0.00	25.07 1.75 0.00	29.13 2.03 0.00	40.98 2.86 0.00	50.32 3.51 0.00	48.45 3.38 0.00	48.45 3.38 0.00	48.45 3.38 0.00	47.46 3.31 0.00	42.44 2.96 0.00	42.28 2.95 0.00	41.27 2.88 0.00	39.88 2.78 0.00	39.88 2.78 0.00	52.76 3.68 0.00	56.17 3.92 0.00	50.32 3.51 0.00	42.56 2.97 0.00	41.52 2.90 0.00	41.52 2.90 0.00	39.88 2.78 0.00
WADING RIVER_1-3_GRP5 24038	30.01 2.91 -7.89	25.83 2.51 -10.43	25.83 2.51 -9.51	25.83 2.51 -9.51	25.83 2.51 -9.82	30.01 2.91 -7.59	42.22 4.10 -2.87	51.84 5.03 -5.94	49.91 4.84 -12.14	49.91 4.84 -39.30	49.91 4.84 -75.98	48.89 4.74 -77.01	43.72 4.24 -82.20	43.56 4.23 -74.49	42.51 4.12 -44.25	41.09 3.99 -39.74	41.09 3.99 -18.47	54.35 5.27 -97.46	57.86 5.61 -138.36	51.84 5.03 -109.16	43.84 4.25 -81.97	42.77 4.15 -83.55	42.77 4.15 -24.52	41.09 3.99 -3.97
WADING RIVER_IC_1 23522	37.90 2.91 -7.89	36.26 2.51 -10.43	35.34 2.51 -9.51	35.34 2.51 -9.51	35.65 2.51 -9.82	37.60 2.91 -7.59	45.09 4.10 -2.87	57.78 5.03 -5.94	62.05 4.84 -12.14	89.21 4.84 -39.30	125.89 4.84 -75.98	125.90 4.74 -77.01	125.92 4.24 -82.20	118.05 4.23 -74.49	86.76 4.12 -44.25	80.83 3.99 -39.74	59.56 3.99 -18.47	151.81 5.27 -97.46	196.22 5.61 -138.36	161.00 5.03 -109.16	125.81 4.25 -81.97	126.32 4.15 -83.55	67.29 4.15 -24.52	45.06 3.99 -3.97
WADING RIVER_IC_2 23547	37.90 2.91 -7.89	36.26 2.51 -10.43	35.34 2.51 -9.51	35.34 2.51 -9.51	35.65 2.51 -9.82	37.60 2.91 -7.59	45.09 4.10 -2.87	57.78 5.03 -5.94	62.05 4.84 -12.14	89.21 4.84 -39.30	125.89 4.84 -75.98	125.90 4.74 -77.01	125.92 4.24 -82.20	118.05 4.23 -74.49	86.76 4.12 -44.25	80.83 3.99 -39.74	59.56 3.99 -18.47	151.81 5.27 -97.46	196.22 5.61 -138.36	161.00 5.03 -109.16	125.81 4.25 -81.97	126.32 4.15 -83.55	67.29 4.15 -24.52	45.06 3.99 -3.97
WADING RIVER_IC_3 23601	37.97 2.98 -7.89	36.31 2.56 -10.43	35.39 2.56 -9.51	35.39 2.56 -9.51	35.70 2.56 -9.82	37.67 2.98 -7.59	45.18 4.19 -2.87	57.89 5.14 -5.94	62.16 4.95 -12.14	89.32 4.95 -39.30	126.00 4.95 -75.98	126.01 4.85 -77.01	126.02 4.34 -82.20	118.14 4.32 -74.49	86.86 4.22 -44.25	80.91 4.07 -39.74	59.64 4.07 -18.47	151.93 5.39 -97.46	196.35 5.74 -138.36	161.11 5.14 -109.16	125.91 4.35 -81.97	126.41 4.24 -83.55	67.38 4.24 -24.52	45.14 4.07 -3.97
WATERSIDE___6 8 9 23538	29.83 2.73 0.00	25.67 2.35 0.00	25.67 2.35 0.00	25.67 2.35 0.00	25.67 2.35 0.00	29.83 2.73 0.00	41.97 3.85 0.00	51.53 4.72 0.00	49.62 4.55 0.00	64.24 4.55 -14.62	64.24 4.55 -14.62	64.23 4.45 -15.63	64.22 3.98 -20.76	64.22 3.97 -20.92	64.22 3.87 -21.96	64.22 3.74 -23.38	64.22 3.74 -23.38	64.24 4.95 -10.21	64.25 5.27 -6.73	51.53 4.72 0.00	43.58 3.99 0.00	42.52 3.90 0.00	42.52 3.90 0.00	40.84 3.74 0.00
WATERTOWN___HYD 23805	26.20 -0.90 0.00	22.55 -0.77 0.00	22.55 -0.77 0.00	22.55 -0.77 0.00	22.55 -0.77 0.00	26.20 -0.90 0.00	36.85 -1.27 0.00	45.24 -1.57 0.00	43.56 -1.51 0.00	43.56 -1.51 0.00	43.56 -1.51 0.00	42.67 -1.48 0.00	38.16 -1.32 0.00	38.02 -1.31 0.00	37.11 -1.28 0.00	35.86 -1.24 0.00	35.86 -1.24 0.00	47.44 -1.64 0.00	50.50 -1.75 0.00	45.24 -1.57 0.00	38.27 -1.32 0.00	37.33 -1.29 0.00	37.33 -1.29 0.00	35.86 -1.24 0.00
WEST BABYLON___IC 23714	37.69 2.70 -7.89	36.07 2.32 -10.43	35.15 2.32 -9.51	35.15 2.32 -9.51	35.46 2.32 -9.82	37.39 2.70 -7.59	44.79 3.80 -2.87	57.41 4.66 -5.94	61.70 4.49 -12.14	88.86 4.49 -39.30	125.54 4.49 -75.98	125.56 4.40 -77.01	125.61 3.93 -82.20	117.74 3.92 -74.49	86.46 3.82 -44.25	80.53 3.69 -39.74	59.26 3.69 -18.47	151.43 4.89 -97.46	195.81 5.20 -138.36	160.63 4.66 -109.16	125.50 3.94 -81.97	126.02 3.85 -83.55	66.99 3.85 -24.52	44.76 3.69 -3.97
WEST CANADA___HYD 24049	27.35 0.25 0.00	23.53 0.21 0.00	23.53 0.21 0.00	23.53 0.21 0.00	23.53 0.21 0.00	27.35 0.25 0.00	38.47 0.35 0.00	47.24 0.43 0.00	45.49 0.42 0.00	45.49 0.42 0.00	45.49 0.42 0.00	44.56 0.41 0.00	39.84 0.36 0.00	39.69 0.36 0.00	38.74 0.35 0.00	37.44 0.34 0.00	37.44 0.34 0.00	49.53 0.45 0.00	52.73 0.48 0.00	47.24 0.43 0.00	39.95 0.36 0.00	38.98 0.36 0.00	38.98 0.36 0.00	37.44 0.34 0.00
YORK___WARBASSE 23770	30.02 2.92 0.00	25.83 2.51 0.00	25.83 2.51 0.00	25.83 2.51 0.00	25.83 2.51 0.00	30.02 2.92 0.00	42.23 4.11 0.00	51.86 5.05 0.00	49.93 4.86 0.00	64.55 4.86 -14.62	64.55 4.86 -14.62	64.54 4.76 -15.63	64.50 4.26 -20.76	64.49 4.24 -20.92	64.49 4.14 -21.96	64.48 4.00 -23.38	64.48 4.00 -23.38	64.58 5.29 -10.21	64.61 5.63 -6.73	51.86 5.05 0.00	43.86 4.27 0.00	42.79 4.17 0.00	42.79 4.17 0.00	41.10 4.00 0.00