

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/03/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	40.54	22.61	21.12	20.87	21.08	25.82	43.33	48.24	59.83	62.07	62.06	62.11	62.06	62.07	62.02	62.07	62.03	62.07	59.84	59.80	59.09	52.75	47.64	38.82
24138	2.76	1.60	1.40	1.35	1.40	1.82	3.43	4.58	4.87	5.55	5.57	5.63	5.37	5.62	5.60	5.77	6.05	5.74	5.19	5.20	5.66	5.18	4.53	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.89	-4.16	-3.92	-3.85	-6.06	-2.92	-3.61	-2.91	0.00	-2.70	-5.64	-5.53	0.00	0.00	0.00	0.00
74TH STREET_GT_1	40.54	22.61	21.12	20.87	21.08	25.82	43.33	48.24	59.83	62.07	62.06	62.11	62.06	62.07	62.02	62.07	62.03	62.07	59.84	59.80	59.09	52.75	47.64	38.82
24260	2.76	1.60	1.40	1.35	1.40	1.82	3.43	4.58	4.87	5.55	5.57	5.63	5.37	5.62	5.60	5.77	6.05	5.74	5.19	5.20	5.66	5.18	4.53	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.89	-4.16	-3.92	-3.85	-6.06	-2.92	-3.61	-2.91	0.00	-2.70	-5.64	-5.53	0.00	0.00	0.00	0.00
74TH STREET_GT_2	40.54	22.61	21.12	20.87	21.08	25.82	43.33	48.24	59.83	62.07	62.06	62.11	62.06	62.07	62.02	62.07	62.03	62.07	59.84	59.80	59.09	52.75	47.64	38.82
24261	2.76	1.60	1.40	1.35	1.40	1.82	3.43	4.58	4.87	5.55	5.57	5.63	5.37	5.62	5.60	5.77	6.05	5.74	5.19	5.20	5.66	5.18	4.53	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.89	-4.16	-3.92	-3.85	-6.06	-2.92	-3.61	-2.91	0.00	-2.70	-5.64	-5.53	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	38.84	21.72	20.31	20.14	20.35	24.86	40.98	45.49	47.05	54.61	54.83	54.95	52.81	55.83	55.08	55.74	58.50	55.99	51.07	51.13	55.73	49.62	44.62	36.68
24011	1.06	0.71	0.59	0.62	0.67	0.86	1.08	1.83	1.98	2.25	2.26	2.32	2.18	2.30	2.27	2.35	2.52	2.36	2.06	2.06	2.30	2.05	1.51	1.00
	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 RESOURCE___RCVRY	38.84	21.72	20.31	20.14	20.35	24.86	40.98	45.49	47.05	54.61	54.83	54.95	52.81	55.83	55.08	55.74	58.50	55.99	51.07	51.13	55.73	49.62	44.62	36.68
23798	1.06	0.71	0.59	0.62	0.67	0.86	1.08	1.83	1.98	2.25	2.26	2.32	2.18	2.30	2.27	2.35	2.52	2.36	2.06	2.06	2.30	2.05	1.51	1.00
	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 S GLENS___FALLS	38.84	21.72	20.31	20.14	20.35	24.86	40.98	45.49	47.05	54.61	54.													

ALCOA_RYNLDS___DRP 24188	37.63 -0.15 0.00	20.99 -0.02 0.00	19.66 -0.06 0.00	19.46 -0.06 0.00	19.62 -0.06 0.00	23.95 -0.05 0.00	39.82 -0.08 0.00	43.01 -0.65 0.00	44.75 -0.32 0.00	51.84 -0.52 0.00	52.10 -0.47 0.00	52.05 -0.58 0.00	50.07 -0.56 0.00	52.94 -0.59 0.00	52.23 -0.58 0.00	52.80 -0.59 0.00	54.97 -1.01 0.00	52.72 -0.91 0.00	48.23 -0.78 0.00	48.24 -0.83 0.00	52.58 -0.85 0.00	46.48 -1.09 0.00	42.38 -0.73 0.00	35.68 0.00 0.00
ALLEGHENY___COGEN 23514	35.44 -2.34 0.00	19.37 -1.64 0.00	18.30 -1.42 0.00	18.17 -1.35 0.00	18.26 -1.42 0.00	22.25 -1.75 0.00	36.99 -2.91 0.00	41.43 -2.23 0.00	42.59 -2.48 0.00	50.06 -2.30 0.00	50.62 -1.95 0.00	50.68 -1.95 0.00	48.86 -1.77 0.00	51.60 -1.93 0.00	50.54 -2.27 0.00	50.77 -2.62 0.00	53.13 -2.85 0.00	50.73 -2.90 0.00	46.46 -2.55 0.00	46.76 -2.31 0.00	51.24 -2.19 0.00	46.19 -1.38 0.00	40.91 -2.20 0.00	32.79 -2.89 0.00
AMERICAN_REF_FUEL 24010	34.30 -3.48 0.00	18.59 -2.42 0.00	17.51 -2.21 0.00	17.41 -2.11 0.00	17.46 -2.22 0.00	21.34 -2.66 0.00	35.31 -4.59 0.00	39.16 -4.50 0.00	39.71 -5.36 0.00	46.34 -6.02 0.00	47.00 -5.57 0.00	47.05 -5.58 0.00	45.47 -5.16 0.00	47.70 -5.83 0.00	47.00 -5.81 0.00	47.04 -6.35 0.00	49.21 -6.77 0.00	47.03 -6.60 0.00	43.28 -5.73 0.00	43.28 -5.79 0.00	47.50 -5.93 0.00	43.29 -4.28 0.00	38.93 -4.18 0.00	31.15 -4.53 0.00
ARTHUR_KILL_GT_1 23520	40.42 2.64 0.00	22.59 1.58 0.00	21.12 1.40 0.00	20.89 1.37 0.00	21.08 1.40 0.00	25.82 1.82 0.00	43.29 3.39 0.00	52.55 4.23 -4.66	71.03 4.60 -21.36	80.08 5.34 -22.38	86.19 5.47 -28.15	89.05 5.53 -30.89	76.49 5.27 -20.59	81.01 5.46 -22.02	80.97 5.44 -22.72	78.82 5.61 -19.82	83.91 5.93 -22.00	75.92 5.58 -16.71	71.07 4.95 -17.11	62.03 4.91 -8.05	61.74 5.34 -2.97	56.47 4.85 -4.05	49.28 4.22 -1.95	38.68 3.00 0.00
ARTHUR_KILL_2 23512	40.42 2.64 0.00	22.59 1.58 0.00	21.12 1.40 0.00	20.89 1.37 0.00	21.08 1.40 0.00	25.82 1.82 0.00	43.29 3.39 0.00	52.55 4.23 -4.66	71.03 4.60 -21.36	80.08 5.34 -22.38	86.19 5.47 -28.15	89.05 5.53 -30.89	76.49 5.27 -20.59	81.01 5.46 -22.02	80.97 5.44 -22.72	78.82 5.61 -19.82	83.91 5.93 -22.00	75.92 5.58 -16.71	71.07 4.95 -17.11	62.03 4.91 -8.05	61.74 5.34 -2.97	56.47 4.85 -4.05	49.28 4.22 -1.95	38.68 3.00 0.00
ARTHUR_KILL_3 23513	40.46 2.68 0.00	22.56 1.55 0.00	21.06 1.34 0.00	20.83 1.31 0.00	21.02 1.34 0.00	25.78 1.78 0.00	43.25 3.35 0.00	52.81 4.50 -4.65	61.99 4.73 -12.19	66.20 5.39 -8.45	67.76 5.47 -9.72	68.45 5.47 -10.35	65.23 5.27 -9.33	66.49 5.46 -7.50	66.45 5.49 -8.15	65.95 5.61 -6.95	67.38 5.93 -5.47	65.24 5.58 -6.03	62.28 5.10 -8.17	62.16 5.05 -8.04	61.90 5.50 -2.97	56.71 5.09 -4.05	49.53 4.48 -1.94	38.75 3.07 0.00
ASHOKAN____ 23654	39.59 1.81 0.00	22.14 1.13 0.00	20.71 0.99 0.00	20.46 0.94 0.00	20.66 0.98 0.00	25.32 1.32 0.00	42.37 2.47 0.00	46.76 3.10 0.00	48.36 3.29 0.00	56.08 3.72 0.00	56.36 3.79 0.00	56.47 3.84 0.00	54.33 3.70 0.00	57.38 3.85 0.00	56.66 3.85 0.00	57.29 3.90 0.00	60.12 4.14 0.00	57.55 3.92 0.00	52.54 3.53 0.00	52.65 3.58 0.00	57.33 3.90 0.00	51.14 3.57 0.00	46.17 3.06 0.00	37.86 2.18 0.00
ASTORIA 5-9____ 23662	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA GT2____ 23536	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA GT3____ 23731	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA GT4____ 23727	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA_GT2_1 24094	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA_GT2_2 24095	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA_GT2_3 24096	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA_GT2_4 24097	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA_GT3_1 24098	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00

ASTORIA_GT3_2 24099	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA_GT3_3 24100	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA_GT3_4 24101	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA_GT4_1 24102	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA_GT4_2 24103	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA_GT4_3 24104	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA_GT4_4 24105	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA																								

ASTORIA___3 23516	40.69 2.91 0.00	22.67 1.66 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.14 1.46 0.00	25.90 1.90 0.00	43.45 3.55 0.00	67.05 4.67 -18.72	71.25 4.82 -21.36	80.08 5.34 -22.38	86.14 5.42 -28.15	88.94 5.42 -30.89	76.43 5.21 -20.59	80.96 5.41 -22.02	80.97 5.44 -22.72	78.76 5.55 -19.82	83.86 5.88 -22.00	75.92 5.58 -16.71	71.27 5.15 -17.11	71.27 5.30 -16.90	71.26 5.88 -11.95	69.22 5.37 -16.28	55.62 4.70 -7.81	38.93 3.25 0.00
ASTORIA___4 23517	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.26 4.85 -27.75	76.30 5.18 -26.05	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.24 6.03 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.23 5.54 -21.68	76.28 5.30 -21.91	76.35 5.72 -17.20	76.23 5.42 -23.24	76.17 4.70 -28.36	38.96 3.28 0.00
ASTORIA___5 23518	40.92 3.14 0.00	22.77 1.76 0.00	21.26 1.54 0.00	21.00 1.48 0.00	21.21 1.53 0.00	25.99 1.99 0.00	76.08 3.71 -32.47	76.08 4.67 -27.75	76.08 4.96 -26.05	80.29 5.55 -22.38	86.19 5.47 -28.15	88.99 5.47 -30.89	76.54 5.32 -20.59	81.22 5.67 -22.02	81.18 5.65 -22.72	78.92 5.71 -19.82	83.97 5.99 -22.00	76.08 5.74 -16.71	76.08 5.39 -21.68	76.08 5.10 -21.91	76.08 5.45 -17.20	76.09 5.28 -23.24	76.08 4.61 -28.36	38.93 3.25 0.00
ASTRIA 10-13____ 23663	40.73 2.95 0.00	22.71 1.70 0.00	21.20 1.48 0.00	20.96 1.44 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.49 3.59 0.00	67.09 4.71 -18.72	71.43 5.00 -21.36	80.45 5.71 -22.38	86.45 5.73 -28.15	89.31 5.79 -30.89	76.74 5.52 -20.59	81.33 5.78 -22.02	81.29 5.76 -22.72	79.14 5.93 -19.82	84.19 6.21 -22.00	76.24 5.90 -16.71	71.46 5.34 -17.11	71.32 5.35 -16.90	71.26 5.88 -11.95	69.22 5.37 -16.28	55.62 4.70 -7.81	38.93 3.25 0.00
ATHENS_STG_1 23668	39.25 1.47 0.00	21.93 0.92 0.00	20.53 0.81 0.00	20.30 0.78 0.00	20.49 0.81 0.00	25.01 1.01 0.00	41.66 1.76 0.00	46.06 2.40 0.00	47.59 2.52 0.00	55.24 2.88 0.00	55.36 2.79 0.00	55.47 2.84 0.00	53.31 2.68 0.00	56.31 2.78 0.00	55.61 2.80 0.00	56.33 2.94 0.00	59.11 3.13 0.00	56.63 3.00 0.00	51.71 2.70 0.00	51.77 2.70 0.00	56.32 2.89 0.00	50.23 2.66 0.00	45.48 2.37 0.00	37.29 1.61 0.00
ATHENS_STG_2 23670	39.25 1.47 0.00	21.93 0.92 0.00	20.53 0.81 0.00	20.30 0.78 0.00	20.49 0.81 0.00	25.01 1.01 0.00	41.66 1.76 0.00	46.06 2.40 0.00	47.59 2.52 0.00	55.24 2.88 0.00	55.36 2.79 0.00	55.47 2.84 0.00	53.31 2.68 0.00	56.31 2.78 0.00	55.61 2.80 0.00	56.33 2.94 0.00	59.11 3.13 0.00	56.63 3.00 0.00	51.71 2.70 0.00	51.77 2.70 0.00	56.32 2.89 0.00	50.23 2.66 0.00	45.48 2.37 0.00	37.29 1.61 0.00
ATHENS_STG_3 23677	39.25 1.47 0.00	21.93 0.92 0.00	20.53 0.81 0.00	20.30 0.78 0.00	20.49 0.81 0.00	25.01 1.01 0.00	41.66 1.76 0.00	46.06 2.40 0.00	47.59 2.52 0.00	55.24 2.88 0.00	55.36 2.79 0.00	55.47 2.84 0.00	53.31 2.68 0.00	56.31 2.78 0.00	55.61 2.80 0.00	56.33 2.94 0.00	59.11 3.13 0.00	56.63 3.00 0.00	51.71 2.70 0.00	51.77 2.70 0.00	56.32 2.89 0.00	50.23 2.66 0.00	45.48 2.37 0.00	37.29 1.61 0.00
BARRETT 1-8___GRP4 24034	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39
BARRETT 9-12___GRP3 24033	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39
BARRETT_IC_1 23704	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39
BARRETT_IC_10 23701	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39
BARRETT_IC_11 23702	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39
BARRETT_IC_12 23703	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39
BARRETT_IC_2 23705	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39
BARRETT_IC_3 23706	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39
BARRETT_IC_4 23707	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39

BARRETT_IC_5 23708	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39
BARRETT_IC_6 23709	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39
BARRETT_IC_7 23710	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39
BARRETT_IC_8 23711	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39
BARRETT_IC_9 23700	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39
BARRETT___1 23545	40.76 2.98 0.00	22.88 1.87 0.00	21.32 1.60 0.00	21.08 1.56 0.00	21.33 1.65 0.00	34.80 2.18 -8.62	53.60 3.99 -9.71	70.71 5.02 -22.03	73.27 5.09 -23.11	74.45 5.55 -16.54	78.24 5.52 -20.15	77.72 5.53 -19.56	79.78 5.21 -23.94	81.16 5.41 -22.22	77.57 5.49 -19.27	75.02 5.66 -15.97	77.05 5.93 -15.14	77.88 5.63 -18.62	77.20 5.15 -23.04	78.04 5.20 -23.77	75.73 5.72 -16.58	79.03 5.23 -26.23	72.66 4.74 -24.81	52.60 3.53 -13.39
BARRETT___2 23546	40.84 3.06 0.00	22.92 1.91 0.00	21.36 1.64 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.68 4.07 -9.71	70.84 5.15 -22.03	73.50 5.32 -23.11	74.82 5.92 -16.54	78.56 5.84 -20.15	78.08 5.89 -19.56	80.14 5.57 -23.94	81.58 5.83 -22.22	77.94 5.86 -19.27	75.39 6.03 -15.97	77.45 6.33 -15.14	78.26 6.01 -18.62	77.54 5.49 -23.04	78.34 5.50 -23.77	76.05 6.04 -16.58	79.32 5.52 -26.23	72.83 4.91 -24.81	52.67 3.60 -13.39
BEAVER RIVER___HYD 24048	36.53 -1.25 0.00	20.30 -0.71 0.00	19.07 -0.65 0.00	18.86 -0.66 0.00	19.03 -0.65 0.00	23.21 -0.79 0.00	38.86 -1.04 0.00	42.70 -0.96 0.00	43.27 -1.80 0.00	50.37 -1.99 0.00	50.57 -2.00 0.00	50.58 -2.05 0.00	48.66 -1.97 0.00	51.55 -1.98 0.00	50.80 -2.01 0.00	51.31 -2.08 0.00	54.86 -1.12 0.00	52.61 -1.02 0.00	48.08 -0.93 0.00	48.09 -0.98 0.00	52.41 -1.02 0.00	46.52 -1.05 0.00	41.90 -1.21 0.00	34.61 -1.07 0.00
BEEBEE_GT_13 23619	36.84 -0.94 0.00	20.46 -0.55 0.00	19.27 -0.45 0.00	19.11 -0.41 0.00	19.23 -0.45 0.00	23.52 -0.48 0.00	38.70 -1.20 0.00	42.70 -0.96 0.00	43.90 -1.17 0.00	51.99 -0.37 0.00	52.57 0.00 0.00	52.63 0.00 0.00	50.78 0.15 0.00	53.53 0.00 0.00	52.07 -0.74 0.00	52.32 -1.07 0.00	54.75 -1.23 0.00	52.24 -1.39 0.00	47.74 -1.27 0.00	48.53 -0.54 0.00	53.16 -0.27 0.00	47.81 0.24 0.00	42.68 -0.43 0.00	34.68 -1.00 0.00
BETHLEHEM___STEEL 23779	34.46 -3.32 0.00	18.57 -2.44 0.00	17.47 -2.25 0.00	17.39 -2.13 0.00	17.42 -2.26 0.00	21.36 -2.64 0.00	35.63 -4.27 0.00	39.95 -3.71 0.00	40.70 -4.37 0.00	47.44 -4.92 0.00	48.15 -4.42 0.00	48.16 -4.47 0.00	46.53 -4.10 0.00	48.82 -4.71 0.00	48.16 -4.65 0.00	48.21 -5.18 0.00	50.44 -5.54 0.00	48.16 -5.47 0.00	44.26 -4.75 0.00	44.26 -4.81 0.00	48.67 -4.76 0.00	44.19 -3.38 0.00	39.36 -3.75 0.00	31.18 -4.50 0.00
BINGHAMTON___COGEN 23790	36.80 -0.98 0.00	20.13 -0.88 0.00	18.93 -0.79 0.00	18.80 -0.72 0.00	18.89 -0.79 0.00	23.09 -0.91 0.00	38.86 -1.04 0.00	43.49 -0.17 0.00	44.84 -0.23 0.00	52.20 -0.16 0.00	52.52 -0.05 0.00	52.58 -0.05 0.00	50.58 -0.05 0.00	53.48 -0.05 0.00	52.76 -0.05 0.00	53.23 -0.16 0.00	55.81 -0.17 0.00	53.42 -0.21 0.00	48.86 -0.15 0.00	48.87 -0.20 0.00	53.38 -0.05 0.00	47.71 0.14 0.00	42.46 -0.65 0.00	34.15 -1.53 0.00
BLACK RIVER___HYD 24047	36.31 -1.47 0.00	20.11 -0.90 0.00	18.95 -0.77 0.00	18.72 -0.80 0.00	18.89 -0.79 0.00	23.04 -0.96 0.00	38.62 -1.28 0.00	42.57 -1.09 0.00	43.49 -1.58 0.00	50.63 -1.73 0.00	50.84 -1.73 0.00	50.89 -1.74 0.00	48.96 -1.67 0.00	51.87 -1.66 0.00	51.12 -1.69 0.00	51.57 -1.82 0.00	54.86 -1.12 0.00	52.56 -1.07 0.00	48.08 -0.93 0.00	48.09 -0.98 0.00	52.41 -1.02 0.00	46.57 -1.00 0.00	41.77 -1.34 0.00	34.32 -1.36 0.00
BLUE_CIRC_CHEM_DRP 24182	38.76 0.98 0.00	21.66 0.65 0.00	20.29 0.57 0.00	20.07 0.55 0.00	20.25 0.57 0.00	24.72 0.72 0.00	40.98 1.08 0.00	45.28 1.62 0.00	46.83 1.76 0.00	54.35 1.99 0.00	54.46 1.89 0.00	54.58 1.95 0.00	52.50 1.87 0.00	55.46 1.93 0.00	54.71 1.90 0.00	55.42 2.03 0.00	58.16 2.18 0.00	55.72 2.09 0.00	50.87 1.86 0.00	50.93 1.86 0.00	55.41 1.98 0.00	49.43 1.86 0.00	44.66 1.55 0.00	36.68 1.00 0.00
BOC_GAS_DRP 24189	38.76 0.98 0.00	21.66 0.65 0.00	20.29 0.57 0.00	20.07 0.55 0.00	20.25 0.57 0.00	24.72 0.72 0.00	41.02 1.12 0.00	45.32 1.66 0.00	46.83 1.76 0.00	54.35 1.99 0.00	54.46 1.89 0.00	54.52 1.89 0.00	52.45 1.82 0.00	55.40 1.87 0.00	54.71 1.90 0.00	55.42 2.03 0.00	58.11 2.13 0.00	55.72 2.09 0.00	50.87 1.86 0.00	50.93 1.86 0.00	55.41 1.98 0.00	49.43 1.86 0.00	44.70 1.59 0.00	36.71 1.03 0.00
BOWLINE___1 23526	39.86 2.08 0.00	22.25 1.24 0.00	20.78 1.06 0.00	20.55 1.03 0.00	20.74 1.06 0.00	25.42 1.42 0.00	42.57 2.67 0.00	47.28 3.62 0.00	48.90 3.83 0.00	56.71 4.35 0.00	56.99 4.42 0.00	57.10 4.47 0.00	54.88 4.25 0.00	57.97 4.44 0.00	57.25 4.44 0.00	57.98 4.59 0.00	60.85 4.87 0.00	58.19 4.56 0.00	53.13 4.12 0.00	53.19 4.12 0.00	57.92 4.49 0.00	51.66 4.09 0.00	46.69 3.58 0.00	38.11 2.43 0.00
BOWLINE___2 23595	39.86 2.08 0.00	22.23 1.22 0.00	20.78 1.06 0.00	20.55 1.03 0.00	20.74 1.06 0.00	25.39 1.39 0.00	42.57 2.67 0.00	47.24 3.58 0.00	48.90 3.83 0.00	56.71 4.35 0.00	56.99 4.42 0.00	57.05 4.42 0.00	54.88 4.25 0.00	57.92 4.39 0.00	57.25 4.44 0.00	57.93 4.54 0.00	60.79 4.81 0.00	58.19 4.56 0.00	53.13 4.12 0.00	53.14 4.07 0.00	57.86 4.43 0.00	51.66 4.09 0.00	46.69 3.58 0.00	38.11 2.43 0.00

BROOKHAVEN___DRP 24191	40.76 2.98 0.00	23.09 2.08 0.00	21.49 1.77 0.00	21.26 1.74 0.00	21.57 1.89 0.00	35.09 2.47 -8.62	53.96 4.35 -9.71	56.35 5.50 -7.19	59.00 5.95 -7.98	60.94 6.49 -2.09	65.91 6.36 -6.98	66.05 6.53 -6.89	65.33 6.13 -8.57	65.32 6.42 -5.37	66.05 6.39 -6.85	60.86 6.35 -1.12	66.07 6.89 -3.20	63.79 6.60 -3.56	66.21 6.03 -11.17	66.06 6.08 -10.91	74.33 5.88 -15.02	61.81 5.37 -8.87	56.26 4.70 -8.45	52.57 3.50 -13.39
BROOKLYN_NAVY_YARD 23515	40.61 2.83 0.00	22.65 1.64 0.00	21.14 1.42 0.00	20.91 1.39 0.00	21.12 1.44 0.00	25.87 1.87 0.00	43.41 3.51 0.00	48.33 4.67 0.00	59.92 4.96 -9.89	62.17 5.65 -4.16	62.22 5.73 -3.92	62.22 5.74 -3.85	62.21 5.52 -6.06	62.18 5.73 -2.92	62.18 5.76 -3.61	62.17 5.87 -2.91	62.19 6.21 0.00	62.18 5.85 -2.70	59.99 5.34 -5.64	59.90 5.30 -5.53	59.20 5.77 0.00	52.85 5.28 0.00	47.72 4.61 0.00	38.89 3.21 0.00
BURROWS___LYONSDAL 23803	37.55 -0.23 0.00	20.82 -0.19 0.00	19.58 -0.14 0.00	19.36 -0.16 0.00	19.54 -0.14 0.00	23.83 -0.17 0.00	39.86 -0.04 0.00	43.88 0.22 0.00	45.07 0.00 0.00	52.41 0.05 0.00	52.62 0.05 0.00	52.68 0.05 0.00	50.68 0.05 0.00	53.64 0.11 0.00	52.86 0.05 0.00	53.39 0.00 0.00	56.43 0.45 0.00	54.06 0.43 0.00	49.40 0.39 0.00	49.41 0.34 0.00	53.86 0.43 0.00	47.90 0.33 0.00	43.15 0.04 0.00	35.50 -0.18 0.00
CALPINE BETH_PAGE_GT4 24209	40.92 3.14 0.00	22.94 1.93 0.00	21.38 1.66 0.00	21.14 1.62 0.00	21.41 1.73 0.00	34.90 2.28 -8.62	53.76 4.15 -9.71	57.40 5.33 -8.41	59.89 5.59 -9.23	61.87 6.23 -3.28	66.84 6.20 -8.07	66.78 6.21 -7.94	66.38 5.92 -9.83	66.44 6.16 -6.75	66.86 6.18 -7.87	62.08 6.35 -2.34	66.82 6.66 -4.18	64.65 6.33 -4.69	66.85 5.78 -12.06	66.78 5.74 -11.97	74.87 6.30 -15.14	63.62 5.76 -10.29	57.95 5.04 -9.80	52.71 3.64 -13.39
CALSPAN___DRP 24200	34.46 -3.32 0.00	18.57 -2.44 0.00	17.47 -2.25 0.00	17.39 -2.13 0.00	17.42 -2.26 0.00	21.36 -2.64 0.00	35.63 -4.27 0.00	39.95 -3.71 0.00	40.70 -4.37 0.00	47.44 -4.92 0.00	48.15 -4.42 0.00	48.16 -4.47 0.00	46.53 -4.10 0.00	48.82 -4.71 0.00	48.16 -4.65 0.00	48.21 -5.18 0.00	50.44 -5.54 0.00	48.16 -5.47 0.00	44.26 -4.75 0.00	44.26 -4.81 0.00	48.67 -4.76 0.00	44.19 -3.38 0.00	39.36 -3.75 0.00	31.18 -4.50 0.00
CARR STREET_E__SYR 24060	37.21 -0.57 0.00	20.44 -0.57 0.00	19.38 -0.34 0.00	19.21 -0.31 0.00	19.33 -0.35 0.00	23.42 -0.58 0.00	39.10 -0.80 0.00	43.18 -0.48 0.00	44.53 -0.54 0.00	51.94 -0.42 0.00	52.25 -0.32 0.00	52.31 -0.32 0.00	50.38 -0.25 0.00	53.53 0.00 0.00	52.76 -0.05 0.00	53.23 -0.16 0.00	55.87 -0.11 0.00	53.47 -0.16 0.00	48.86 -0.15 0.00	48.92 -0.15 0.00	53.11 -0.32 0.00	47.43 -0.14 0.00	42.55 -0.56 0.00	34.79 -0.89 0.00
CARTHAGE___PAPER 23857	36.42 -1.36 0.00	20.19 -0.82 0.00	19.01 -0.71 0.00	18.78 -0.74 0.00	18.95 -0.73 0.00	23.14 -0.86 0.00	38.74 -1.16 0.00	42.66 -1.00 0.00	43.45 -1.62 0.00	50.53 -1.83 0.00	50.78 -1.79 0.00	50.79 -1.84 0.00	48.86 -1.77 0.00	51.76 -1.77 0.00	51.01 -1.80 0.00	51.52 -1.87 0.00	54.86 -1.12 0.00	52.61 -1.02 0.00	48.08 -0.93 0.00	48.14 -0.93 0.00	52.41 -1.02 0.00	46.57 -1.00 0.00	41.82 -1.29 0.00	34.47 -1.21 0.00
CE_DUNWOOD___DRP 24194	40.16 2.38 0.00	22.40 1.39 0.00	20.92 1.20 0.00	20.69 1.17 0.00	20.90 1.22 0.00	25.58 1.58 0.00	42.89 2.99 0.00	47.63 3.97 0.00	49.69 4.24 -0.38	57.34 4.82 -0.16	57.61 4.89 -0.15	57.67 4.89 -0.15	55.57 4.71 -0.23	58.51 4.87 -0.11	57.86 4.91 -0.14	58.52 5.02 -0.11	61.30 5.32 0.00	58.77 5.04 -0.10	53.79 4.56 -0.22	53.79 4.51 -0.21	58.35 4.92 0.00	52.09 4.52 0.00	47.08 3.97 0.00	38.39 2.71 0.00
CE_MILLWOOD___DRP 24193	40.08 2.30 0.00	22.35 1.34 0.00	20.90 1.18 0.00	20.65 1.13 0.00	20.86 1.18 0.00	25.54 1.54 0.00	42.81 2.91 0.00	47.55 3.89 0.00	49.52 4.15 -0.30	57.15 4.66 -0.13	57.42 4.73 -0.12	57.54 4.79 -0.12	55.37 4.56 -0.18	58.38 4.76 -0.09	57.67 4.75 -0.11	58.39 4.91 -0.09	61.19 5.21 0.00	58.59 4.88 -0.08	53.59 4.41 -0.17	53.66 4.42 -0.17	58.24 4.81 0.00	51.99 4.42 0.00	46.95 3.84 0.00	38.32 2.64 0.00
CE_NYC2_DRP 24202	40.73 2.95 0.00	22.69 1.68 0.00	21.20 1.48 0.00	20.96 1.44 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.49 3.59 0.00	67.09 4.71 -18.72	71.43 5.00 -21.36	80.45 5.71 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.74 5.52 -20.59	81.33 5.78 -22.02	81.34 5.81 -22.72	79.14 5.93 -19.82	84.25 6.27 -22.00	76.24 5.90 -16.71	71.46 5.34 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.18 5.33 -16.28	55.62 4.70 -7.81	38.93 3.25 0.00
CE_NYC_DRP 24195	40.58 2.80 0.00	22.63 1.62 0.00	21.12 1.40 0.00	20.89 1.37 0.00	21.08 1.40 0.00	25.85 1.85 0.00	43.37 3.47 0.00	48.24 4.58 0.00	59.41 4.91 -9.43	61.92 5.60 -3.96	61.93 5.63 -3.73	61.98 5.68 -3.67	61.83 5.42 -5.78	61.98 5.67 -2.78	61.90 5.65 -3.44	61.98 5.82 -2.77	62.08 6.10 0.00	61.99 5.79 -2.57	59.63 5.24 -5.38	59.59 5.25 -5.27	59.15 5.72 0.00	52.80 5.23 0.00	47.68 4.57 0.00	38.82 3.14 0.00
CH_MIDHUDSON___DRP 24192	39.90 2.12 0.00	22.29 1.28 0.00	20.84 1.12 0.00	20.59 1.07 0.00	20.80 1.12 0.00	25.44 1.44 0.00	42.53 2.63 0.00	47.15 3.49 0.00	48.77 3.70 0.00	56.55 4.19 0.00	56.78 4.21 0.00	56.89 4.26 0.00	54.68 4.05 0.00	57.76 4.23 0.00	57.03 4.22 0.00	57.77 4.38 0.00	60.63 4.65 0.00	57.97 4.34 0.00	52.98 3.97 0.00	53.00 3.93 0.00	57.70 4.27 0.00	51.52 3.95 0.00	46.60 3.49 0.00	38.11 2.43 0.00
CH_MISC_IPPS 23765	39.67 1.89 0.00	22.23 1.22 0.00	20.78 1.06 0.00	20.55 1.03 0.00	20.74 1.06 0.00	25.39 1.39 0.00	42.41 2.51 0.00	46.98 3.32 0.00	48.59 3.52 0.00	56.34 3.98 0.00	56.62 4.05 0.00	56.68 4.05 0.00	54.53 3.90 0.00	57.54 4.01 0.00	56.88 4.07 0.00	57.61 4.22 0.00	60.40 4.42 0.00	57.81 4.18 0.00	52.78 3.77 0.00	52.80 3.73 0.00	57.54 4.11 0.00	51.33 3.76 0.00	46.43 3.32 0.00	37.96 2.28 0.00
CH_RES_BVR_FALLS 23983	37.70 -0.08 0.00	20.99 -0.02 0.00	19.68 -0.04 0.00	19.48 -0.04 0.00	19.66 -0.02 0.00	23.98 -0.02 0.00	39.86 -0.04 0.00	43.49 -0.17 0.00	44.93 -0.14 0.00	52.15 -0.21 0.00	52.36 -0.21 0.00	52.42 -0.21 0.00	50.43 -0.20 0.00	53.26 -0.27 0.00	52.55 -0.26 0.00	53.12 -0.27 0.00	55.70 -0.28 0.00	53.36 -0.27 0.00	48.76 -0.25 0.00	48.82 -0.25 0.00	53.16 -0.27 0.00	47.24 -0.33 0.00	42.89 -0.22 0.00	35.64 -0.04 0.00
CH_RES_NIAGARA 23895	34.12 -3.66 0.00	18.53 -2.48 0.00	17.45 -2.27 0.00	17.33 -2.19 0.00	17.38 -2.30 0.00	21.22 -2.78 0.00	34.99 -4.91 0.00	38.46 -5.20 0.00	38.85 -6.22 0.00	45.29 -7.07 0.00	45.95 -6.62 0.00	46.00 -6.63 0.00	44.50 -6.13 0.00	46.62 -6.91 0.00	46.00 -6.81 0.00	45.97 -7.42 0.00	48.14 -7.84 0.00	45.96 -7.67 0.00	42.34 -6.67 0.00	42.35 -6.72 0.00	46.43 -7.00 0.00	42.34 -5.23 0.00	38.33 -4.78 0.00	30.93 -4.75 0.00
CH_RES_SYRACUSE 23985	36.84 -0.94 0.00	20.34 -0.67 0.00	19.23 -0.49 0.00	19.05 -0.47 0.00	19.19 -0.49 0.00	23.26 -0.74 0.00	38.78 -1.12 0.00	42.74 -0.92 0.00	44.08 -0.99 0.00	51.42 -0.94 0.00	51.68 -0.89 0.00	51.74 -0.89 0.00	49.82 -0.81 0.00	52.89 -0.64 0.00	52.12 -0.69 0.00	52.59 -0.80 0.00	55.14 -0.84 0.00	52.83 -0.80 0.00	48.27 -0.74 0.00	48.33 -0.74 0.00	52.52 -0.91 0.00	46.86 -0.71 0.00	42.16 -0.95 0.00	34.54 -1.14 0.00

CORNELL____ 23752	35.44 -2.34 0.00	19.41 -1.60 0.00	18.67 -1.05 0.00	18.56 -0.96 0.00	18.54 -1.14 0.00	22.30 -1.70 0.00	37.27 -2.63 0.00	41.48 -2.18 0.00	42.95 -2.12 0.00	50.32 -2.04 0.00	50.68 -1.89 0.00	50.74 -1.89 0.00	48.86 -1.77 0.00	52.14 -1.39 0.00	51.33 -1.48 0.00	51.73 -1.66 0.00	53.96 -2.02 0.00	51.65 -1.98 0.00	47.20 -1.81 0.00	47.25 -1.82 0.00	51.29 -2.14 0.00	45.81 -1.76 0.00	40.74 -2.37 0.00	32.90 -2.78 0.00
COXSACKIE___GT 23611	39.25 1.47 0.00	21.96 0.95 0.00	20.53 0.81 0.00	20.30 0.78 0.00	20.51 0.83 0.00	25.08 1.08 0.00	41.85 1.95 0.00	46.24 2.58 0.00	47.82 2.75 0.00	55.50 3.14 0.00	55.72 3.15 0.00	55.84 3.21 0.00	53.67 3.04 0.00	56.69 3.16 0.00	56.03 3.22 0.00	56.70 3.31 0.00	59.45 3.47 0.00	56.96 3.33 0.00	52.00 2.99 0.00	52.06 2.99 0.00	56.69 3.26 0.00	50.57 3.00 0.00	45.61 2.50 0.00	37.43 1.75 0.00
CRESCENT___HYD 24018	39.10 1.32 0.00	21.85 0.84 0.00	20.45 0.73 0.00	20.24 0.72 0.00	20.43 0.75 0.00	24.96 0.96 0.00	41.34 1.44 0.00	45.80 2.14 0.00	47.37 2.30 0.00	54.98 2.62 0.00	55.15 2.58 0.00	55.26 2.63 0.00	53.11 2.48 0.00	56.10 2.57 0.00	55.40 2.59 0.00	56.06 2.67 0.00	58.83 2.85 0.00	56.37 2.74 0.00	51.41 2.40 0.00	51.47 2.40 0.00	56.10 2.67 0.00	50.00 2.43 0.00	45.09 1.98 0.00	37.04 1.36 0.00
CRUCIBLE_METL_DRP 24180	36.84 -0.94 0.00	20.34 -0.67 0.00	19.23 -0.49 0.00	19.05 -0.47 0.00	19.19 -0.49 0.00	23.26 -0.74 0.00	38.78 -1.12 0.00	42.74 -0.92 0.00	44.08 -0.99 0.00	51.42 -0.94 0.00	51.68 -0.89 0.00	51.74 -0.89 0.00	49.82 -0.81 0.00	52.89 -0.64 0.00	52.12 -0.69 0.00	52.59 -0.80 0.00	55.14 -0.84 0.00	52.83 -0.80 0.00	48.27 -0.74 0.00	48.33 -0.74 0.00	52.52 -0.91 0.00	46.86 -0.71 0.00	42.16 -0.95 0.00	34.54 -1.14 0.00
CSC___481_PGEN 24222	40.84 3.06 0.00	23.13 2.12 0.00	21.51 1.79 0.00	21.28 1.76 0.00	21.59 1.91 0.00	35.16 2.54 -8.62	54.08 4.47 -9.71	56.53 5.68 -7.19	59.18 6.13 -7.98	61.15 6.70 -2.09	66.17 6.62 -6.98	66.31 6.79 -6.89	65.53 6.33 -8.57	65.54 6.64 -5.37	66.26 6.60 -6.85	60.97 6.46 -1.12	66.12 6.94 -3.20	63.89 6.70 -3.56	66.31 6.13 -11.17	66.16 6.18 -10.91	74.43 5.98 -15.02	61.91 5.47 -8.87	56.30 4.74 -8.45	52.64 3.57 -13.39
DANSKAMMER___1 23586	39.67 1.89 0.00	22.23 1.22 0.00	20.78 1.06 0.00	20.55 1.03 0.00	20.74 1.06 0.00	25.39 1.39 0.00	42.41 2.51 0.00	46.98 3.32 0.00	48.59 3.52 0.00	56.34 3.98 0.00	56.62 4.05 0.00	56.68 4.05 0.00	54.53 3.90 0.00	57.54 4.01 0.00	56.88 4.07 0.00	57.61 4.22 0.00	60.40 4.42 0.00	57.81 4.18 0.00	52.78 3.77 0.00	52.80 3.73 0.00	57.54 4.11 0.00	51.33 3.76 0.00	46.43 3.32 0.00	37.96 2.28 0.00
DANSKAMMER___2 23589	39.67 1.89 0.00	22.23 1.22 0.00	20.78 1.06 0.00	20.55 1.03 0.00	20.74 1.06 0.00	25.39 1.39 0.00	42.41 2.51 0.00	46.98 3.32 0.00	48.59 3.52 0.00	56.34 3.98 0.00	56.62 4.05 0.00	56.68 4.05 0.00	54.53 3.90 0.00	57.54 4.01 0.00	56.88 4.07 0.00	57.61 4.22 0.00	60.40 4.42 0.00	57.81 4.18 0.00	52.78 3.77 0.00	52.80 3.73 0.00	57.54 4.11 0.00	51.33 3.76 0.00	46.43 3.32 0.00	37.96 2.28 0.00
DANSKAMMER___3 23590	39.52 1.74 0.00	22.21 1.20 0.00	20.75 1.03 0.00	20.52 1.00 0.00	20.70 1.02 0.00	25.34 1.34 0.00	42.25 2.35 0.00	46.80 3.14 0.00	48.41 3.34 0.00	56.13 3.77 0.00	56.36 3.79 0.00	56.47 3.84 0.00	54.33 3.70 0.00	57.33 3.80 0.00	56.66 3.85 0.00	57.39 4.00 0.00	60.18 4.20 0.00	57.60 3.97 0.00	52.59 3.58 0.00	52.60 3.53 0.00	57.33 3.90 0.00	51.14 3.57 0.00	46.26 3.15 0.00	37.82 2.14 0.00
DANSKAMMER___4 23591	39.67 1.89 0.00	22.23 1.22 0.00	20.78 1.06 0.00	20.55 1.03 0.00	20.74 1.06 0.00	25.39 1.39 0.00	42.41 2.51 0.00	46.98 3.32 0.00	48.59 3.52 0.00	56.34 3.98 0.00	56.62 4.05 0.00	56.68 4.05 0.00	54.53 3.90 0.00	57.54 4.01 0.00	56.88 4.07 0.00	57.61 4.22 0.00	60.40 4.42 0.00	57.81 4.18 0.00	52.78 3.77 0.00	52.80 3.73 0.00	57.54 4.11 0.00	51.33 3.76 0.00	46.43 3.32 0.00	37.96 2.28 0.00
DANSKAMMER___DIESEL 23592	39.67 1.89 0.00	22.23 1.22 0.00	20.78 1.06 0.00	20.55 1.03 0.00	20.74 1.06 0.00	25.39 1.39 0.00	42.41 2.51 0.00	46.98 3.32 0.00	48.59 3.52 0.00	56.34 3.98 0.00	56.62 4.05 0.00	56.68 4.05 0.00	54.53 3.90 0.00	57.54 4.01 0.00	56.88 4.07 0.00	57.61 4.22 0.00	60.40 4.42 0.00	57.81 4.18 0.00	52.78 3.77 0.00	52.80 3.73 0.00	57.54 4.11 0.00	51.33 3.76 0.00	46.43 3.32 0.00	37.96 2.28 0.00
DASHVILLE___HYD 23610	39.93 2.15 0.00	22.31 1.30 0.00	20.86 1.14 0.00	20.63 1.11 0.00	20.82 1.14 0.00	25.49 1.49 0.00	42.65 2.75 0.00	47.24 3.58 0.00	48.86 3.79 0.00	56.60 4.24 0.00	56.88 4.31 0.00	57.00 4.37 0.00	54.78 4.15 0.00	57.87 4.34 0.00	57.14 4.33 0.00	57.87 4.48 0.00	60.74 4.76 0.00	58.08 4.45 0.00	53.03 4.02 0.00	53.09 4.02 0.00	57.81 4.38 0.00	51.61 4.04 0.00	46.69 3.58 0.00	38.18 2.50 0.00
DOGLEVILLE___HYD 23807	38.69 0.91 0.00	21.51 0.50 0.00	20.15 0.43 0.00	19.95 0.43 0.00	20.13 0.45 0.00	24.60 0.60 0.00	41.10 1.20 0.00	45.32 1.66 0.00	46.83 1.76 0.00	54.40 2.04 0.00	54.67 2.10 0.00	54.74 2.11 0.00	52.66 2.03 0.00	55.62 2.09 0.00	54.87 2.06 0.00	55.47 2.08 0.00	58.22 2.24 0.00	55.72 2.09 0.00	50.87 1.86 0.00	50.93 1.86 0.00	55.57 2.14 0.00	49.43 1.86 0.00	44.53 1.42 0.00	36.61 0.93 0.00
DUNKIRK___1 23563	34.00 -3.78 0.00	17.96 -3.05 0.00	16.84 -2.88 0.00	16.85 -2.67 0.00	16.83 -2.85 0.00	20.78 -3.22 0.00	35.23 -4.67 0.00	40.43 -3.23 0.00	41.51 -3.56 0.00	48.33 -4.03 0.00	48.99 -3.58 0.00	49.05 -3.58 0.00	47.24 -3.39 0.00	49.68 -3.85 0.00	49.01 -3.80 0.00	49.07 -4.32 0.00	51.39 -4.59 0.00	49.07 -4.56 0.00	44.99 -4.02 0.00	44.95 -4.12 0.00	49.64 -3.79 0.00	44.86 -2.71 0.00	39.14 -3.97 0.00	30.29 -5.39 0.00
DUNKIRK___2 23564	34.00 -3.78 0.00	17.96 -3.05 0.00	16.84 -2.88 0.00	16.85 -2.67 0.00	16.83 -2.85 0.00	20.78 -3.22 0.00	35.23 -4.67 0.00	40.43 -3.23 0.00	41.51 -3.56 0.00	48.33 -4.03 0.00	48.99 -3.58 0.00	49.05 -3.58 0.00	47.24 -3.39 0.00	49.68 -3.85 0.00	49.01 -3.80 0.00	49.07 -4.32 0.00	51.39 -4.59 0.00	49.07 -4.56 0.00	44.99 -4.02 0.00	44.95 -4.12 0.00	49.64 -3.79 0.00	44.86 -2.71 0.00	39.14 -3.97 0.00	30.29 -5.39 0.00
DUNKIRK___3 23565	34.15 -3.63 0.00	18.13 -2.88 0.00	17.04 -2.68 0.00	17.00 -2.52 0.00	17.00 -2.68 0.00	20.98 -3.05 0.00	35.39 -4.51 0.00	40.39 -3.27 0.00	41.37 -3.70 0.00	48.22 -4.14 0.00	48.89 -3.68 0.00	48.95 -3.68 0.00	47.14 -3.49 0.00	49.57 -3.96 0.00	48.90 -3.91 0.00	48.96 -4.43 0.00	51.28 -4.70 0.00	48.96 -4.67 0.00	44.94 -4.07 0.00	44.90 -4.17 0.00	49.53 -3.90 0.00	44.76 -2.81 0.00	39.27 -3.84 0.00	30.54 -5.14 0.00
DUNKIRK___4 23566	34.15 -3.63 0.00	18.13 -2.88 0.00	17.04 -2.68 0.00	17.00 -2.52 0.00	17.00 -2.68 0.00	20.98 -3.02 0.00	35.39 -4.51 0.00	40.39 -3.27 0.00	41.37 -3.70 0.00	48.22 -4.14 0.00	48.89 -3.68 0.00	48.95 -3.68 0.00	47.14 -3.49 0.00	49.57 -3.96 0.00	48.90 -3.91 0.00	48.96 -4.43 0.00	51.28 -4.70 0.00	48.96 -4.67 0.00	44.94 -4.07 0.00	44.90 -4.17 0.00	49.53 -3.90 0.00	44.76 -2.81 0.00	39.27 -3.84 0.00	30.58 -5.10 0.00

EAST HAMPTON___GT 23717	42.12 4.34 0.00	23.87 2.86 0.00	22.19 2.47 0.00	21.94 2.42 0.00	22.28 2.60 0.00	36.03 3.41 -8.62	55.79 6.18 -9.71	58.84 7.99 -7.19	61.93 8.88 -7.98	64.50 10.05 -2.09	69.75 10.20 -6.98	69.89 10.37 -6.89	68.97 9.77 -8.57	69.18 10.28 -5.37	69.85 10.19 -6.85	64.44 9.93 -1.12	69.87 10.69 -3.20	67.45 10.24 -3.58	69.55 9.36 -11.18	69.40 9.42 -10.91	78.01 9.56 -15.02	65.10 8.66 -8.87	58.54 6.98 -8.45	53.99 4.92 -13.39
EAST RIVER___6 23660	40.65 2.87 0.00	22.65 1.64 0.00	21.16 1.44 0.00	20.93 1.41 0.00	21.12 1.44 0.00	25.87 1.87 0.00	43.45 3.55 0.00	48.42 4.76 0.00	60.05 5.09 -9.89	62.33 5.81 -4.16	62.38 5.89 -3.92	62.43 5.95 -3.85	62.36 5.67 -6.06	62.39 5.94 -2.92	62.33 5.91 -3.61	62.39 6.09 -2.91	62.36 6.38 0.00	62.34 6.01 -2.70	60.09 5.44 -5.64	60.05 5.45 -5.53	59.36 5.93 0.00	52.99 5.42 0.00	47.81 4.70 0.00	38.93 3.25 0.00
EAST RIVER___7 23524	40.65 2.87 0.00	22.65 1.64 0.00	21.16 1.44 0.00	20.93 1.41 0.00	21.12 1.44 0.00	25.87 1.87 0.00	43.45 3.55 0.00	48.42 4.76 0.00	60.05 5.09 -9.89	62.33 5.81 -4.16	62.38 5.89 -3.92	62.43 5.95 -3.85	62.36 5.67 -6.06	62.39 5.94 -2.92	62.33 5.91 -3.61	62.39 6.09 -2.91	62.36 6.38 0.00	62.34 6.01 -2.70	60.09 5.44 -5.64	60.05 5.45 -5.53	59.36 5.93 0.00	52.99 5.42 0.00	47.81 4.70 0.00	38.93 3.25 0.00
EAST_HAMPTON___DIESEL 23722	42.12 4.34 0.00	23.87 2.86 0.00	22.19 2.47 0.00	21.94 2.42 0.00	22.28 2.60 0.00	36.03 3.41 -8.62	55.79 6.18 -9.71	58.84 7.99 -7.19	61.93 8.88 -7.98	64.50 10.05 -2.09	69.75 10.20 -6.98	69.89 10.37 -6.89	68.97 9.77 -8.57	69.18 10.28 -5.37	69.85 10.19 -6.85	64.44 9.93 -1.12	69.87 10.69 -3.20	67.45 10.24 -3.58	69.55 9.36 -11.18	69.40 9.42 -10.91	78.01 9.56 -15.02	65.10 8.66 -8.87	58.54 6.98 -8.45	53.99 4.92 -13.39
ELEC_TRO_TEK 24086	40.61 2.83 0.00	22.75 1.74 0.00	21.22 1.50 0.00	20.98 1.46 0.00	21.23 1.55 0.00	34.66 2.04 -8.62	53.36 3.75 -9.71	57.23 4.85 -8.72	59.70 5.09 -9.54	61.59 5.65 -3.58	66.59 5.68 -8.34	66.51 5.68 -8.20	66.20 5.42 -10.15	66.25 5.62 -7.10	66.58 5.65 -8.12	61.86 5.82 -2.65	66.51 6.10 -4.43	64.47 5.79 -5.05	66.64 5.29 -12.34	66.61 5.30 -12.24	74.38 5.77 -15.18	63.50 5.28 -10.65	57.95 4.70 -10.14	52.42 3.35 -13.39
E_CANADA_CAP_HY 24051	38.72 0.94 0.00	21.51 0.50 0.00	20.15 0.43 0.00	19.95 0.43 0.00	20.11 0.43 0.00	24.60 0.60 0.00	41.10 1.20 0.00	45.67 2.01 0.00	47.28 2.21 0.00	54.98 2.62 0.00	55.15 2.58 0.00	55.26 2.63 0.00	53.11 2.48 0.00	56.15 2.62 0.00	55.34 2.53 0.00	56.01 2.62 0.00	58.67 2.69 0.00	56.20 2.57 0.00	51.36 2.35 0.00	51.38 2.31 0.00	56.10 2.67 0.00	49.95 2.38 0.00	44.83 1.72 0.00	36.57 0.89 0.00
E_CANADA_MHWK_HY 24050	38.69 0.91 0.00	21.51 0.50 0.00	20.15 0.43 0.00	19.95 0.43 0.00	20.13 0.45 0.00	24.60 0.60 0.00	41.10 1.20 0.00	45.32 1.66 0.00	46.83 1.76 0.00	54.40 2.04 0.00	54.67 2.10 0.00	54.74 2.11 0.00	52.66 2.03 0.00	55.62 2.09 0.00	54.87 2.06 0.00	55.47 2.08 0.00	58.22 2.24 0.00	55.72 2.09 0.00	50.87 1.86 0.00	50.93 1.86 0.00	55.57 2.14 0.00	49.43 1.86 0.00	44.53 1.42 0.00	36.61 0.93 0.00
E_FISHKILL___LBMP 23776	39.90 2.12 0.00	22.27 1.26 0.00	20.82 1.10 0.00	20.59 1.07 0.00	20.78 1.10 0.00	25.44 1.44 0.00	42.57 2.67 0.00	47.20 3.54 0.00	48.81 3.74 0.00	56.55 4.19 0.00	56.78 4.21 0.00	56.89 4.26 0.00	54.73 4.10 0.00	57.76 4.23 0.00	57.09 4.28 0.00	57.77 4.38 0.00	60.63 4.65 0.00	57.97 4.34 0.00	52.98 3.97 0.00	53.00 3.93 0.00	57.70 4.27 0.00	51.52 3.95 0.00	46.60 3.49 0.00	38.11 2.43 0.00
FAR ROCKAWAY___4 23548	41.33 3.55 0.00	23.19 2.18 0.00	21.61 1.89 0.00	21.35 1.83 0.00	21.63 1.95 0.00	35.16 2.54 -8.62	54.20 4.59 -9.71	68.79 6.02 -19.11	71.61 6.40 -20.14	73.23 7.17 -13.70	76.81 6.68 -17.56	76.44 6.74 -17.07	78.27 6.73 -20.91	79.45 7.01 -18.91	76.65 7.02 -16.82	73.81 7.37 -13.05	76.44 7.67 -12.79	76.44 7.13 -15.68	76.44 6.71 -20.72	76.44 6.13 -21.24	76.44 6.73 -16.28	76.75 6.37 -22.81	70.78 6.08 -21.59	53.39 4.32 -13.39
FENNER___WINDPWR 24204	37.82 0.04 0.00	20.90 -0.11 0.00	19.72 0.00 0.00	19.52 0.00 0.00	19.66 -0.02 0.00	23.93 -0.07 0.00	40.02 0.12 0.00	44.18 0.52 0.00	45.57 0.50 0.00	53.09 0.73 0.00	53.31 0.74 0.00	53.37 0.74 0.00	51.34 0.71 0.00	54.44 0.91 0.00	53.71 0.90 0.00	54.19 0.80 0.00	56.93 0.95 0.00	54.54 0.91 0.00	49.84 0.83 0.00	49.90 0.83 0.00	54.28 0.85 0.00	48.38 0.81 0.00	43.45 0.34 0.00	35.61 -0.07 0.00
FIBERTEK___ENERGY 23856	36.84 -0.94 0.00	20.34 -0.67 0.00	19.23 -0.49 0.00	19.05 -0.47 0.00	19.19 -0.49 0.00	23.26 -0.74 0.00	38.78 -1.12 0.00	42.74 -0.92 0.00	44.08 -0.99 0.00	51.42 -0.94 0.00	51.68 -0.89 0.00	51.74 -0.89 0.00	49.82 -0.81 0.00	52.89 -0.64 0.00	52.12 -0.69 0.00	52.59 -0.80 0.00	55.14 -0.84 0.00	52.83 -0.80 0.00	48.27 -0.74 0.00	48.33 -0.74 0.00	52.52 -0.91 0.00	46.86 -0.71 0.00	42.16 -0.95 0.00	34.54 -1.14 0.00
FITZPATRICK___ 23598	36.27 -1.51 0.00	20.11 -0.90 0.00	18.91 -0.81 0.00	18.74 -0.78 0.00	18.87 -0.81 0.00	22.99 -1.01 0.00	38.22 -1.68 0.00	41.96 -1.70 0.00	43.27 -1.80 0.00	50.37 -1.99 0.00	50.62 -1.95 0.00	50.68 -1.95 0.00	48.81 -1.82 0.00	51.60 -1.93 0.00	50.91 -1.90 0.00	51.36 -2.03 0.00	53.85 -2.13 0.00	51.59 -2.04 0.00	47.15 -1.86 0.00	47.25 -1.82 0.00	51.45 -1.98 0.00	45.91 -1.66 0.00	41.47 -1.64 0.00	34.11 -1.57 0.00
FORT ORANGE___ 23900	39.33 1.55 0.00	21.98 0.97 0.00	20.57 0.85 0.00	20.34 0.82 0.00	20.53 0.85 0.00	25.08 1.08 0.00	41.70 1.80 0.00	46.19 2.53 0.00	47.77 2.70 0.00	55.45 3.09 0.00	55.62 3.05 0.00	55.74 3.11 0.00	53.57 2.94 0.00	56.63 3.10 0.00	55.87 3.06 0.00	56.59 3.20 0.00	59.34 3.36 0.00	56.85 3.22 0.00	51.90 2.89 0.00	51.96 2.89 0.00	56.58 3.15 0.00	50.47 2.90 0.00	45.52 2.41 0.00	37.32 1.64 0.00
FORT_DRUM_COGEN 23780	36.23 -1.55 0.00	20.09 -0.92 0.00	18.91 -0.81 0.00	18.70 -0.82 0.00	18.87 -0.81 0.00	23.02 -0.98 0.00	38.54 -1.36 0.00	42.52 -1.14 0.00	43.36 -1.71 0.00	50.53 -1.83 0.00	50.73 -1.84 0.00	50.74 -1.89 0.00	48.81 -1.82 0.00	51.76 -1.77 0.00	51.01 -1.80 0.00	51.47 -1.92 0.00	54.75 -1.23 0.00	52.45 -1.18 0.00	47.98 -1.03 0.00	47.99 -1.08 0.00	52.31 -1.12 0.00	46.48 -1.09 0.00	41.69 -1.42 0.00	34.29 -1.39 0.00
FPL_FAR_ROCK_GT1 24212	41.33 3.55 0.00	23.19 2.18 0.00	21.61 1.89 0.00	21.35 1.83 0.00	21.63 1.95 0.00	35.16 2.54 -8.62	54.20 4.59 -9.71	68.79 6.02 -19.11	71.61 6.40 -20.14	73.23 7.17 -13.70	76.23 6.10 -17.56	75.86 6.16 -17.07	78.27 6.73 -20.91	79.45 7.01 -18.91	76.65 7.02 -16.82	73.81 7.37 -13.05	76.44 7.67 -12.79	76.44 7.13 -15.68	76.44 6.71 -20.72	75.95 5.64 -21.24	75.85 6.14 -16.28	76.23 5.85 -22.81	70.78 6.08 -21.59	53.39 4.32 -13.39
FRANKLIN_FALL_HYD 24054	37.44 -0.34 0.00	20.90 -0.11 0.00	19.58 -0.14 0.00	19.36 -0.16 0.00	19.54 -0.14 0.00	23.86 -0.14 0.00	39.62 -0.28 0.00	42.83 -0.83 0.00	43.54 -1.53 0.00	50.42 -1.94 0.00	50.68 -1.89 0.00	50.63 -2.00 0.00	48.71 -1.92 0.00	51.50 -2.03 0.00	50.80 -2.01 0.00	51.36 -2.03 0.00	54.80 -1.18 0.00	52.50 -1.13 0.00	48.03 -0.98 0.00	48.04 -1.03 0.00	52.36 -1.07 0.00	46.24 -1.33 0.00	42.20 -0.91 0.00	35.54 -0.14 0.00



FULTON COGEN____ 23766	36.76 -1.02 0.00	20.25 -0.76 0.00	19.17 -0.55 0.00	18.97 -0.55 0.00	19.13 -0.55 0.00	23.18 -0.82 0.00	38.66 -1.24 0.00	42.61 -1.05 0.00	43.90 -1.17 0.00	51.21 -1.15 0.00	51.52 -1.05 0.00	51.58 -1.05 0.00	49.62 -1.01 0.00	52.73 -0.80 0.00	51.97 -0.84 0.00	52.48 -0.91 0.00	55.03 -0.95 0.00	52.66 -0.97 0.00	48.13 -0.88 0.00	48.24 -0.83 0.00	52.36 -1.07 0.00	46.71 -0.86 0.00	42.03 -1.08 0.00	34.47 -1.21 0.00
G.F.CEMENT____DRP 24184	38.84 1.06 0.00	21.72 0.71 0.00	20.31 0.59 0.00	20.14 0.62 0.00	20.35 0.67 0.00	24.86 0.86 0.00	40.98 1.08 0.00	45.49 1.83 0.00	47.05 1.98 0.00	54.61 2.25 0.00	54.83 2.26 0.00	54.95 2.32 0.00	52.81 2.18 0.00	55.83 2.30 0.00	55.08 2.27 0.00	55.74 2.35 0.00	58.50 2.52 0.00	55.99 2.36 0.00	51.07 2.06 0.00	51.13 2.06 0.00	55.73 2.30 0.00	49.62 2.05 0.00	44.62 1.51 0.00	36.68 1.00 0.00
GARDENVILLE____LBMP 24039	34.42 -3.36 0.00	18.53 -2.48 0.00	17.43 -2.29 0.00	17.35 -2.17 0.00	17.38 -2.30 0.00	21.31 -2.69 0.00	35.55 -4.35 0.00	39.82 -3.84 0.00	40.61 -4.46 0.00	47.33 -5.03 0.00	48.00 -4.57 0.00	48.05 -4.58 0.00	46.38 -4.25 0.00	48.71 -4.82 0.00	48.06 -4.75 0.00	48.05 -5.34 0.00	50.33 -5.65 0.00	48.05 -5.58 0.00	44.16 -4.85 0.00	44.16 -4.91 0.00	48.57 -4.86 0.00	44.05 -3.52 0.00	39.27 -3.84 0.00	31.11 -4.57 0.00
GENERAL____MILLS 23808	34.46 -3.32 0.00	18.57 -2.44 0.00	17.47 -2.25 0.00	17.39 -2.13 0.00	17.42 -2.26 0.00	21.36 -2.64 0.00	35.63 -4.27 0.00	39.95 -3.71 0.00	40.70 -4.37 0.00	47.44 -4.92 0.00	48.15 -4.42 0.00	48.16 -4.47 0.00	46.53 -4.10 0.00	48.82 -4.71 0.00	48.16 -4.65 0.00	48.21 -5.18 0.00	50.44 -5.54 0.00	48.16 -5.47 0.00	44.26 -4.75 0.00	44.26 -4.81 0.00	48.67 -4.76 0.00	44.19 -3.38 0.00	39.36 -3.75 0.00	31.18 -4.50 0.00
GE_PLASTICS____DRP 24183	38.54 0.76 0.00	21.56 0.55 0.00	20.17 0.45 0.00	19.97 0.45 0.00	20.15 0.47 0.00	24.58 0.58 0.00	40.78 0.88 0.00	45.06 1.40 0.00	46.56 1.49 0.00	54.04 1.68 0.00	54.15 1.58 0.00	54.26 1.63 0.00	52.15 1.52 0.00	55.14 1.61 0.00	54.39 1.58 0.00	55.10 1.71 0.00	57.83 1.85 0.00	55.40 1.77 0.00	50.58 1.57 0.00	50.64 1.57 0.00	55.09 1.66 0.00	49.14 1.57 0.00	44.45 1.34 0.00	36.54 0.86 0.00
GILBOA____1 23756	39.06 1.28 0.00	21.87 0.86 0.00	20.49 0.77 0.00	20.28 0.76 0.00	20.45 0.77 0.00	24.91 0.91 0.00	41.10 1.20 0.00	45.45 1.79 0.00	46.96 1.89 0.00	54.51 2.15 0.00	54.25 1.68 0.00	54.37 1.74 0.00	52.30 1.67 0.00	55.19 1.66 0.00	54.55 1.74 0.00	55.47 2.08 0.00	58.16 2.18 0.00	55.88 2.25 0.00	51.02 2.01 0.00	51.08 2.01 0.00	55.46 2.03 0.00	49.47 1.90 0.00	44.83 1.72 0.00	36.71 1.03 0.00
GILBOA____2 23757	38.88 1.10 0.00	21.79 0.78 0.00	20.39 0.67 0.00	20.18 0.66 0.00	20.37 0.69 0.00	24.79 0.79 0.00	41.10 1.20 0.00	45.45 1.79 0.00	46.96 1.89 0.00	54.51 2.15 0.00	54.41 1.84 0.00	54.52 1.89 0.00	52.45 1.82 0.00	55.40 1.87 0.00	54.71 1.90 0.00	55.47 2.08 0.00	58.16 2.18 0.00	55.88 2.25 0.00	51.02 2.01 0.00	51.08 2.01 0.00	55.46 2.03 0.00	49.47 1.90 0.00	44.83 1.72 0.00	36.71 1.03 0.00
GILBOA____3 23758	38.88 1.10 0.00	21.87 0.86 0.00	20.49 0.77 0.00	20.28 0.76 0.00	20.45 0.77 0.00	24.91 0.91 0.00	41.10 1.20 0.00	45.45 1.79 0.00	46.96 1.89 0.00	54.51 2.15 0.00	54.25 1.68 0.00	54.37 1.74 0.00	52.30 1.67 0.00	55.19 1.66 0.00	54.55 1.74 0.00	55.26 1.87 0.00	58.00 2.02 0.00	55.88 2.25 0.00	51.02 2.01 0.00	51.08 2.01 0.00	55.25 1.82 0.00	49.28 1.71 0.00	44.83 1.72 0.00	36.71 1.03 0.00
GILBOA____4 23759	38.88 1.10 0.00	21.87 0.86 0.00	20.49 0.77 0.00	20.28 0.76 0.00	20.45 0.77 0.00	24.79 0.79 0.00	41.10 1.20 0.00	45.45 1.79 0.00	46.96 1.89 0.00	54.51 2.15 0.00	54.41 1.84 0.00	54.52 1.89 0.00	52.45 1.82 0.00	55.40 1.87 0.00	54.71 1.90 0.00	55.47 2.08 0.00	58.16 2.18 0.00	55.88 2.25 0.00	51.02 2.01 0.00	51.08 2.01 0.00	55.46 2.03 0.00	49.47 1.90 0.00	44.83 1.72 0.00	36.71 1.03 0.00
GILBOA____ 23599	38.88 1.10 0.00	21.79 0.78 0.00	20.39 0.67 0.00	20.18 0.66 0.00	20.37 0.69 0.00	24.79 0.79 0.00	41.10 1.20 0.00	45.45 1.79 0.00	46.96 1.89 0.00	54.51 2.15 0.00	54.41 1.84 0.00	54.52 1.89 0.00	52.45 1.82 0.00	55.40 1.87 0.00	54.71 1.90 0.00	55.47 2.08 0.00	58.16 2.18 0.00	55.88 2.25 0.00	51.02 2.01 0.00	51.08 2.01 0.00	55.46 2.03 0.00	49.47 1.90 0.00	44.83 1.72 0.00	36.71 1.03 0.00
GINNA____ 23603	33.44 -4.34 0.00	18.59 -2.42 0.00	17.51 -2.21 0.00	17.37 -2.15 0.00	17.48 -2.20 0.00	21.31 -2.69 0.00	35.03 -4.87 0.00	38.42 -5.24 0.00	39.39 -5.68 0.00	46.39 -5.97 0.00	46.89 -5.68 0.00	46.95 -5.68 0.00	45.31 -5.32 0.00	47.75 -5.78 0.00	46.63 -6.18 0.00	46.93 -6.46 0.00	49.09 -6.89 0.00	46.93 -6.70 0.00	42.93 -6.08 0.00	43.38 -5.69 0.00	47.45 -5.98 0.00	42.67 -4.90 0.00	38.41 -4.70 0.00	31.43 -4.25 0.00
GLEN PARK____ 23778	36.53 -1.25 0.00	20.21 -0.80 0.00	19.05 -0.67 0.00	18.84 -0.68 0.00	19.01 -0.67 0.00	23.16 -0.84 0.00	38.86 -1.04 0.00	42.92 -0.74 0.00	43.90 -1.17 0.00	51.16 -1.20 0.00	51.36 -1.21 0.00	51.42 -1.21 0.00	49.47 -1.16 0.00	52.41 -1.12 0.00	51.65 -1.16 0.00	52.11 -1.28 0.00	55.31 -0.67 0.00	53.04 -0.59 0.00	48.47 -0.54 0.00	48.53 -0.54 0.00	52.84 -0.59 0.00	47.00 -0.57 0.00	42.08 -1.03 0.00	34.50 -1.18 0.00
GLENWOOD_IC_1_G5 23712	40.69 2.91 0.00	22.75 1.74 0.00	21.22 1.50 0.00	20.98 1.46 0.00	21.21 1.53 0.00	34.64 2.02 -8.62	53.36 3.75 -9.71	57.68 4.89 -9.13	60.21 5.18 -9.96	62.26 5.92 -3.98	67.27 5.99 -8.71	67.18 6.00 -8.55	66.93 5.72 -10.58	67.04 5.94 -7.57	67.25 5.97 -8.47	62.54 6.09 -3.06	67.18 6.44 -4.76	65.14 6.06 -5.45	67.21 5.54 -12.66	67.21 5.54 -12.60	74.69 6.04 -15.22	64.23 5.52 -11.14	58.53 4.83 -10.59	52.42 3.35 -13.39
GLENWOOD_IC_2_G1 23688	40.50 2.72 0.00	22.63 1.62 0.00	21.12 1.40 0.00	20.89 1.37 0.00	21.12 1.44 0.00	34.49 1.87 -8.62	53.08 3.47 -9.71	55.91 4.58 -7.67	58.36 4.82 -8.47	60.42 5.50 -2.56	65.55 5.57 -7.41	65.51 5.58 -7.30	65.02 5.32 -9.07	65.02 5.57 -5.92	65.60 5.54 -7.25	60.70 5.71 -1.60	65.56 5.99 -3.59	63.41 5.68 -4.10	65.75 5.15 -11.59	65.55 5.15 -11.33	74.12 5.61 -15.08	62.14 5.14 -9.43	56.62 4.53 -8.98	52.21 3.14 -13.39
GLENWOOD_IC_3_G1 23689	40.50 2.72 0.00	22.63 1.62 0.00	21.12 1.40 0.00	20.89 1.37 0.00	21.12 1.44 0.00	34.49 1.87 -8.62	53.08 3.47 -9.71	55.91 4.58 -7.67	58.36 4.82 -8.47	60.42 5.50 -2.56	65.55 5.57 -7.41	65.51 5.58 -7.30	65.02 5.32 -9.07	65.02 5.57 -5.92	65.60 5.54 -7.25	60.70 5.71 -1.60	65.56 5.99 -3.59	63.41 5.68 -4.10	65.75 5.15 -11.59	65.55 5.15 -11.33	74.12 5.61 -15.08	62.14 5.14 -9.43	56.62 4.53 -8.98	52.21 3.14 -13.39
GLENWOOD____4 23550	40.69 2.91 0.00	22.75 1.74 0.00	21.22 1.50 0.00	20.98 1.46 0.00	21.21 1.53 0.00	34.64 2.02 -8.62	53.36 3.75 -9.71	57.68 4.89 -9.13	60.21 5.18 -9.96	62.26 5.92 -3.98	67.27 5.99 -8.71	67.18 6.00 -8.55	66.93 5.72 -10.58	67.10 6.00 -7.57	67.25 5.97 -8.47	62.54 6.09 -3.06	67.18 6.44 -4.76	65.19 6.11 -5.45	67.21 5.54 -12.66	67.21 5.54 -12.60	74.69 6.04 -15.22	64.23 5.52 -11.14	58.53 4.83 -10.59	52.42 3.35 -13.39

GLENWOOD___5 23614	40.69 2.91 0.00	22.75 1.74 0.00	21.22 1.50 0.00	20.98 1.46 0.00	21.21 1.53 0.00	34.64 2.02 -8.62	53.36 3.75 -9.71	57.68 4.89 -9.13	60.21 5.18 -9.96	62.26 5.92 -3.98	67.27 5.99 -8.71	67.18 6.00 -8.55	66.93 5.72 -10.58	67.10 6.00 -7.57	67.25 5.97 -8.47	62.54 6.09 -3.06	67.18 6.44 -4.76	65.19 6.11 -5.45	67.21 5.54 -12.66	67.21 5.54 -12.60	74.69 6.04 -15.22	64.23 5.52 -11.14	58.53 4.83 -10.59	52.42 3.35 -13.39
GOUDEY___7 23579	36.84 -0.94 0.00	20.11 -0.90 0.00	18.93 -0.79 0.00	18.80 -0.72 0.00	18.89 -0.79 0.00	23.09 -0.91 0.00	38.90 -1.00 0.00	43.66 0.00 0.00	45.07 0.00 0.00	52.41 0.05 0.00	52.78 0.21 0.00	52.84 0.21 0.00	50.78 0.15 0.00	53.74 0.21 0.00	53.07 0.26 0.00	53.50 0.11 0.00	56.09 0.11 0.00	53.68 0.05 0.00	49.11 0.10 0.00	49.12 0.05 0.00	53.70 0.27 0.00	48.00 0.43 0.00	42.59 -0.52 0.00	34.07 -1.61 0.00
GOUDEY___8 23580	36.65 -1.13 0.00	20.04 -0.97 0.00	18.87 -0.85 0.00	18.72 -0.80 0.00	18.83 -0.85 0.00	23.02 -0.98 0.00	38.66 -1.24 0.00	43.40 -0.26 0.00	44.80 -0.27 0.00	52.10 -0.26 0.00	52.41 -0.16 0.00	52.52 -0.11 0.00	50.48 -0.15 0.00	53.42 -0.11 0.00	52.70 -0.11 0.00	53.18 -0.21 0.00	55.76 -0.22 0.00	53.36 -0.27 0.00	48.81 -0.20 0.00	48.82 -0.25 0.00	53.32 -0.11 0.00	47.67 0.10 0.00	42.33 -0.78 0.00	33.90 -1.78 0.00
GOWANUS_GT 1_GRP 23732	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT 2_GRP 23617	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT 3_GRP 23618	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT 4_GRP 23751	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT1_1 24077	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT1_2 24078	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT1_3 24079	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT1_4 24080	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT1_5 24084	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT1_6 24111	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT1_7 24112	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT1_8 24113	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT2_1 24114	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00

GOWANUS_GT2_2 24115	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT2_3 24116	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT2_4 24117	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT2_5 24118	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT2_6 24119	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT2_7 24120	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT2_8 24121	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT3_1 24122	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT3_2 24123	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT3_3 24124	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT3_4 24125	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT3_5 24126	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT3_6 24127	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT3_7 24128	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT3_8 24129	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT4_1 24130	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00

GOWANUS_GT4_2 24131	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT4_3 24132	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT4_4 24133	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT4_5 24134	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT4_6 24135	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT4_7 24136	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GOWANUS_GT4_8 24137	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
GRAHMSVILLE___HY 23607	39.22 1.44 0.00	21.85 0.84 0.00	20.45 0.73 0.00	20.24 0.72 0.00	20.43 0.75 0.00	24.98 0.98 0.00	41.82 1.92 0.00	46.24 2.58 0.00	47.82 2.75 0.00	55.45 3.09 0.00	55.72 3.15 0.00	55.79 3.16 0.00	53.67 3.04 0.00	56.69 3.16 0.00	55.98 3.17 0.00	56.65 3.26 0.00	59.45 3.47 0.00	56.90 3.27 0.00	51.95 2.94 0.00	52.01 2.94 0.00	56.64 3.21 0.00	50.52 2.95 0.00	45.61 2.50 0.00	37.32 1.64 0.00
GREENIDGE___3 23582	35.21 -2.57 0.00	19.41 -1.60 0.00	18.38 -1.34 0.00	18.27 -1.25 0.00	18.34 -1.34 0.00	22.32 -1.68 0.00	36.91 -2.99 0.00	41.26 -2.40 0.00	42.46 -2.61 0.00	49.64 -2.72 0.00	50.10 -2.47 0.00	50.16 -2.47 0.00	48.30 -2.33 0.00	51.17 -2.36 0.00	50.38 -2.43 0.00	50.67 -2.72 0.00	53.07 -2.91 0.00	50.73 -2.90 0.00	46.46 -2.55 0.00	46.52 -2.55 0.00	50.81 -2.62 0.00	45.57 -2.00 0.00	40.44 -2.67 0.00	32.36 -3.32 0.00
GREENIDGE___4 23583	34.98 -2.80 0.00	19.39 -1.62 0.00	18.36 -1.36 0.00	18.25 -1.27 0.00	18.30 -1.38 0.00	22.30 -1.70 0.00	36.71 -3.19 0.00	41.04 -2.62 0.00	42.23 -2.84 0.00	49.32 -3.04 0.00	49.78 -2.79 0.00	49.84 -2.79 0.00	48.00 -2.63 0.00	50.85 -2.68 0.00	50.12 -2.69 0.00	50.40 -2.99 0.00	52.73 -3.25 0.00	50.47 -3.16 0.00	46.17 -2.84 0.00	46.27 -2.80 0.00	50.49 -2.94 0.00	45.29 -2.28 0.00	40.22 -2.89 0.00	32.18 -3.50 0.00
HARZA MOOSE___RIVER 24016	37.55 -0.23 0.00	20.82 -0.19 0.00	19.58 -0.14 0.00	19.36 -0.16 0.00	19.54 -0.14 0.00	23.83 -0.17 0.00	39.86 -0.04 0.00	43.88 0.22 0.00	45.07 0.00 0.00	52.41 0.05 0.00	52.62 0.05 0.00	52.68 0.05 0.00	50.68 0.05 0.00	53.64 0.11 0.00	52.86 0.05 0.00	53.39 0.00 0.00	56.43 0.45 0.00	54.06 0.43 0.00	49.40 0.39 0.00	49.41 0.34 0.00	53.86 0.43 0.00	47.90 0.33 0.00	43.15 0.04 0.00	35.50 -0.18 0.00
HEMPSTEAD____ 23647	40.69 2.91 0.00	22.80 1.79 0.00	21.26 1.54 0.00	21.02 1.50 0.00	21.27 1.59 0.00	34.71 2.09 -8.62	53.48 3.87 -9.71	57.80 4.98 -9.16	60.34 5.27 -10.00	62.29 5.92 -4.01	67.25 5.94 -8.74	67.16 5.95 -8.58	66.91 5.67 -10.61	67.03 5.89 -7.61	67.22 5.91 -8.50	62.51 6.03 -3.09	67.15 6.38 -4.79	65.05 6.06 -5.36	67.09 5.49 -12.59	67.20 5.50 -12.63	74.68 6.04 -15.21	64.27 5.52 -11.18	58.57 4.83 -10.63	52.50 3.43 -13.39
HICKLING___1 23621	36.16 -1.62 0.00	19.33 -1.68 0.00	18.28 -1.44 0.00	18.21 -1.31 0.00	18.24 -1.44 0.00	22.32 -1.68 0.00	38.06 -1.84 0.00	43.31 -0.35 0.00	44.71 -0.36 0.00	52.10 -0.26 0.00	52.62 0.05 0.00	52.68 0.05 0.00	50.63 0.00 0.00	53.69 0.16 0.00	52.97 0.16 0.00	53.28 -0.11 0.00	55.81 -0.17 0.00	53.36 -0.27 0.00	48.81 -0.20 0.00	48.82 -0.25 0.00	53.48 0.05 0.00	47.90 0.33 0.00	41.90 -1.21 0.00	32.79 -2.89 0.00
HICKLING___2 23622	36.16 -1.62 0.00	19.33 -1.68 0.00	18.28 -1.44 0.00	18.21 -1.31 0.00	18.24 -1.44 0.00	22.32 -1.68 0.00	38.06 -1.84 0.00	43.31 -0.35 0.00	44.71 -0.36 0.00	52.10 -0.26 0.00	52.62 0.05 0.00	52.68 0.05 0.00	50.63 0.00 0.00	53.69 0.16 0.00	52.97 0.16 0.00	53.28 -0.11 0.00	55.81 -0.17 0.00	53.36 -0.27 0.00	48.81 -0.20 0.00	48.82 -0.25 0.00	53.48 0.05 0.00	47.90 0.33 0.00	41.90 -1.21 0.00	32.79 -2.89 0.00
HIGH FALLS___HY 23754	39.67 1.89 0.00	22.17 1.16 0.00	20.73 1.01 0.00	20.50 0.98 0.00	20.68 1.00 0.00	25.32 1.32 0.00	42.41 2.51 0.00	46.89 3.23 0.00	48.54 3.47 0.00	56.29 3.93 0.00	56.51 3.94 0.00	56.63 4.00 0.00	54.48 3.85 0.00	57.49 3.96 0.00	56.82 4.01 0.00	57.50 4.11 0.00	60.35 4.37 0.00	57.76 4.13 0.00	52.73 3.72 0.00	52.80 3.73 0.00	57.49 4.06 0.00	51.33 3.76 0.00	46.34 3.23 0.00	37.93 2.25 0.00
HILLBURN___GT 23639	39.93 2.15 0.00	22.27 1.26 0.00	20.80 1.08 0.00	20.57 1.05 0.00	20.78 1.10 0.00	25.44 1.44 0.00	42.65 2.75 0.00	47.33 3.67 0.00	49.04 3.97 0.00	56.86 4.50 0.00	57.09 4.52 0.00	57.21 4.58 0.00	55.03 4.40 0.00	58.08 4.55 0.00	57.40 4.59 0.00	58.09 4.70 0.00	60.96 4.98 0.00	58.30 4.67 0.00	53.22 4.21 0.00	53.29 4.22 0.00	58.02 4.59 0.00	51.80 4.23 0.00	46.77 3.66 0.00	38.18 2.50 0.00

HOLTSVIL 1-5___GRP1 24031	40.73 2.95 0.00	23.07 2.06 0.00	21.46 1.74 0.00	21.24 1.72 0.00	21.53 1.85 0.00	35.04 2.42 -8.62	53.84 4.23 -9.71	56.18 5.33 -7.19	58.73 5.68 -7.98	60.68 6.23 -2.09	65.60 6.05 -6.98	65.73 6.21 -6.89	65.02 5.82 -8.57	65.00 6.10 -5.37	65.73 6.07 -6.85	60.65 6.14 -1.12	65.84 6.66 -3.20	63.57 6.38 -3.56	66.06 5.88 -11.17	65.87 5.89 -10.91	74.06 5.61 -15.02	61.58 5.14 -8.87	56.09 4.53 -8.45	52.50 3.43 -13.39
HOLTSVIL6-10___GRP2 24032	40.92 3.14 0.00	23.15 2.14 0.00	21.53 1.81 0.00	21.32 1.80 0.00	21.61 1.93 0.00	35.14 2.52 -8.62	54.00 4.39 -9.71	56.40 5.54 -7.20	58.97 5.90 -8.00	60.81 6.34 -2.11	65.77 6.20 -7.00	66.01 6.47 -6.91	65.24 6.02 -8.59	65.29 6.37 -5.39	66.01 6.34 -6.86	60.94 6.41 -1.14	66.14 6.94 -3.22	63.92 6.70 -3.59	66.34 6.13 -11.20	66.13 6.13 -10.93	74.50 6.04 -15.03	61.98 5.52 -8.89	56.36 4.78 -8.47	52.71 3.64 -13.39
HOLTSVILLE_IC_1 23690	40.73 2.95 0.00	23.07 2.06 0.00	21.46 1.74 0.00	21.24 1.72 0.00	21.53 1.85 0.00	35.04 2.42 -8.62	53.84 4.23 -9.71	56.18 5.33 -7.19	58.73 5.68 -7.98	60.68 6.23 -2.09	65.60 6.05 -6.98	65.73 6.21 -6.89	65.02 5.82 -8.57	65.00 6.10 -5.37	65.73 6.07 -6.85	60.65 6.14 -1.12	65.84 6.66 -3.20	63.57 6.38 -3.56	66.06 5.88 -11.17	65.87 5.89 -10.91	74.06 5.61 -15.02	61.58 5.14 -8.87	56.09 4.53 -8.45	52.50 3.43 -13.39
HOLTSVILLE_IC_10 23699	40.92 3.14 0.00	23.15 2.14 0.00	21.53 1.81 0.00	21.32 1.80 0.00	21.61 1.93 0.00	35.14 2.52 -8.62	54.00 4.39 -9.71	56.40 5.54 -7.20	58.97 5.90 -8.00	60.81 6.34 -2.11	65.77 6.20 -7.00	66.01 6.47 -6.91	65.24 6.02 -8.59	65.29 6.37 -5.39	66.01 6.34 -6.86	60.94 6.41 -1.14	66.14 6.94 -3.22	63.92 6.70 -3.59	66.34 6.13 -11.20	66.13 6.13 -10.93	74.50 6.04 -15.03	61.98 5.52 -8.89	56.36 4.78 -8.47	52.71 3.64 -13.39
HOLTSVILLE_IC_2 23691	40.73 2.95 0.00	23.07 2.06 0.00	21.46 1.74 0.00	21.24 1.72 0.00	21.53 1.85 0.00	35.04 2.42 -8.62	53.84 4.23 -9.71	56.18 5.33 -7.19	58.73 5.68 -7.98	60.68 6.23 -2.09	65.60 6.05 -6.98	65.73 6.21 -6.89	65.02 5.82 -8.57	65.00 6.10 -5.37	65.73 6.07 -6.85	60.65 6.14 -1.12	65.84 6.66 -3.20	63.57 6.38 -3.56	66.06 5.88 -11.17	65.87 5.89 -10.91	74.06 5.61 -15.02	61.58 5.14 -8.87	56.09 4.53 -8.45	52.50 3.43 -13.39
HOLTSVILLE_IC_3 23692	40.73 2.95 0.00	23.07 2.06 0.00	21.46 1.74 0.00	21.24 1.72 0.00	21.53 1.85 0.00	35.04 2.42 -8.62	53.84 4.23 -9.71	56.18 5.33 -7.19	58.73 5.68 -7.98	60.68 6.23 -2.09	65.60 6.05 -6.98	65.73 6.21 -6.89	65.02 5.82 -8.57	65.00 6.10 -5.37	65.73 6.07 -6.85	60.65 6.14 -1.12	65.84 6.66 -3.20	63.57 6.38 -3.56	66.06 5.88 -11.17	65.87 5.89 -10.91	74.06 5.61 -15.02	61.58 5.14 -8.87	56.09 4.53 -8.45	52.50 3.43 -13.39
HOLTSVILLE_IC_4 23693	40.73 2.95 0.00	23.07 2.06 0.00	21.46 1.74 0.00	21.24 1.72 0.00	21.53 1.85 0.00	35.04 2.42 -8.62	53.84 4.23 -9.71	56.18 5.33 -7.19	58.73 5.68 -7.98	60.68 6.23 -2.09	65.60 6.05 -6.98	65.73 6.21 -6.89	65.02 5.82 -8.57	65.00 6.10 -5.37	65.73 6.07 -6.85	60.65 6.14 -1.12	65.84 6.66 -3.20	63.57 6.38 -3.56	66.06 5.88 -11.17	65.87 5.89 -10.91	74.06 5.61 -15.02	61.58 5.14 -8.87	56.09 4.53 -8.45	52.50 3.43 -13.39
HOLTSVILLE_IC_5 23694	40.73 2.95 0.00	23.07 2.06 0.00	21.46 1.74 0.00	21.24 1.72 0.00	21.53 1.85 0.00	35.04 2.42 -8.62	53.84 4.23 -9.71	56.18 5.33 -7.19	58.73 5.68 -7.98	60.68 6.23 -2.09	65.60 6.05 -6.98	65.73 6.21 -6.89	65.02 5.82 -8.57	65.00 6.10 -5.37	65.73 6.07 -6.85	60.65 6.14 -1.12	65.84 6.66 -3.20	63.57 6.38 -3.56	66.06 5.88 -11.17	65.87 5.89 -10.91	74.06 5.61 -15.02	61.58 5.14 -8.87	56.09 4.53 -8.45	52.50 3.43 -13.39
HOLTSVILLE_IC_6 23695	40.92 3.14 0.00	23.15 2.14 0.00	21.53 1.81 0.00	21.32 1.80 0.00	21.61 1.93 0.00	35.14 2.52 -8.62	54.00 4.39 -9.71	56.40 5.54 -7.20	58.97 5.90 -8.00	60.81 6.34 -2.11	65.77 6.20 -7.00	66.01 6.47 -6.91	65.24 6.02 -8.59	65.29 6.37 -5.39	66.01 6.34 -6.86	60.94 6.41 -1.14	66.14 6.94 -3.22	63.92 6.70 -3.59	66.34 6.13 -11.20	66.13 6.13 -10.93	74.50 6.04 -15.03	61.98 5.52 -8.89	56.36 4.78 -8.47	52.71 3.64 -13.39
HOLTSVILLE_IC_7 23696	40.92 3.14 0.00	23.15 2.14 0.00	21.53 1.81 0.00	21.32 1.80 0.00	21.61 1.93 0.00	35.14 2.52 -8.62	54.00 4.39 -9.71	56.40 5.54 -7.20	58.97 5.90 -8.00	60.81 6.34 -2.11	65.77 6.20 -7.00	66.01 6.47 -6.91	65.24 6.02 -8.59	65.29 6.37 -5.39	66.01 6.34 -6.86	60.94 6.41 -1.14	66.14 6.94 -3.22	63.92 6.70 -3.59	66.34 6.13 -11.20	66.13 6.13 -10.93	74.50 6.04 -15.03	61.98 5.52 -8.89	56.36 4.78 -8.47	52.71 3.64 -13.39
HOLTSVILLE_IC_8 23697	40.92 3.14 0.00	23.15 2.14 0.00	21.53 1.81 0.00	21.32 1.80 0.00	21.61 1.93 0.00	35.14 2.52 -8.62	54.00 4.39 -9.71	56.40 5.54 -7.20	58.97 5.90 -8.00	60.81 6.34 -2.11	65.77 6.20 -7.00	66.01 6.47 -6.91	65.24 6.02 -8.59	65.29 6.37 -5.39	66.01 6.34 -6.86	60.94 6.41 -1.14	66.14 6.94 -3.22	63.92 6.70 -3.59	66.34 6.13 -11.20	66.13 6.13 -10.93	74.50 6.04 -15.03	61.98 5.52 -8.89	56.36 4.78 -8.47	52.71 3.64 -13.39
HOLTSVILLE_IC_9 23698	40.92 3.14 0.00	23.15 2.14 0.00	21.53 1.81 0.00	21.32 1.80 0.00	21.61 1.93 0.00	35.14 2.52 -8.62	54.00 4.39 -9.71	56.40 5.54 -7.20	58.97 5.90 -8.00	60.81 6.34 -2.11	65.77 6.20 -7.00	66.01 6.47 -6.91	65.24 6.02 -8.59	65.29 6.37 -5.39	66.01 6.34 -6.86	60.94 6.41 -1.14	66.14 6.94 -3.22	63.92 6.70 -3.59	66.34 6.13 -11.20	66.13 6.13 -10.93	74.50 6.04 -15.03	61.98 5.52 -8.89	56.36 4.78 -8.47	52.71 3.64 -13.39
HQ_GEN_CEDARS 23644	37.78 0.00 0.00	21.07 0.06 0.00	19.72 0.00 0.00	19.52 0.00 0.00	19.68 0.00 0.00	24.05 0.05 0.00	40.06 0.16 0.00	43.40 -0.26 0.00	45.48 0.41 0.00	52.62 0.26 0.00	52.89 0.32 0.00	52.84 0.21 0.00	50.78 0.15 0.00	53.69 0.16 0.00	52.97 0.16 0.00	53.55 0.16 0.00	55.48 -0.50 0.00	53.20 -0.43 0.00	48.72 -0.29 0.00	48.63 -0.44 0.00	53.06 -0.37 0.00	46.86 -0.71 0.00	42.68 -0.43 0.00	35.89 0.21 0.00
HQ_GEN_CHAT DC 23651	24.52 0.08 13.34	20.62 0.06 0.45	19.78 0.06 0.00	19.56 0.04 0.00	19.74 0.06 0.00	24.07 0.07 0.00	39.94 0.04 0.00	43.18 -0.48 0.00	44.62 -0.45 0.00	51.78 -0.58 0.00	51.99 -0.58 0.00	52.05 -0.58 0.00	50.07 -0.56 0.00	52.94 -0.59 0.00	52.23 -0.58 0.00	52.80 -0.59 0.00	55.31 -0.67 0.00	52.99 -0.64 0.00	48.42 -0.59 0.00	48.48 -0.59 0.00	52.79 -0.64 0.00	46.81 -0.76 0.00	37.72 -0.43 4.96	38.06 0.14 -2.24
HUDAV+59+74_TH_GRP 23620	40.54 2.76 0.00	22.61 1.60 0.00	21.12 1.40 0.00	20.87 1.35 0.00	21.08 1.40 0.00	25.82 1.82 0.00	43.33 3.43 0.00	48.24 4.58 0.00	59.83 4.87 -9.89	62.07 5.55 -4.16	62.06 5.57 -3.92	62.11 5.63 -3.85	62.06 5.37 -6.06	62.07 5.62 -2.92	62.02 5.60 -3.61	62.07 5.77 -2.91	62.03 6.05 0.00	62.07 5.74 -2.70	59.84 5.19 -5.64	59.80 5.20 -5.53	59.09 5.66 0.00	52.75 5.18 0.00	47.64 4.53 0.00	38.82 3.14 0.00
HUDSON AVE_GT_3 23810	40.54 2.76 0.00	22.61 1.60 0.00	21.12 1.40 0.00	20.87 1.35 0.00	21.08 1.40 0.00	25.82 1.82 0.00	43.33 3.43 0.00	48.24 4.58 0.00	59.83 4.87 -9.89	62.07 5.55 -4.16	62.06 5.57 -3.92	62.11 5.63 -3.85	62.06 5.37 -6.06	62.07 5.62 -2.92	62.02 5.60 -3.61	62.07 5.77 -2.91	62.03 6.05 0.00	62.07 5.74 -2.70	59.84 5.19 -5.64	59.80 5.20 -5.53	59.09 5.66 0.00	52.75 5.18 0.00	47.64 4.53 0.00	38.82 3.14 0.00

HUDSON AVE_GT_4 23540	40.54 2.76 0.00	22.61 1.60 0.00	21.12 1.40 0.00	20.87 1.35 0.00	21.08 1.40 0.00	25.82 1.82 0.00	43.33 3.43 0.00	48.24 4.58 0.00	59.83 4.87 -9.89	62.07 5.55 -4.16	62.06 5.57 -3.92	62.11 5.63 -3.85	62.06 5.37 -6.06	62.07 5.62 -2.92	62.02 5.60 -3.61	62.07 5.77 -2.91	62.03 6.05 0.00	62.07 5.74 -2.70	59.84 5.19 -5.64	59.80 5.20 -5.53	59.09 5.66 0.00	52.75 5.18 0.00	47.64 4.53 0.00	38.82 3.14 0.00
HUDSON AVE_GT_5 23657	40.54 2.76 0.00	22.61 1.60 0.00	21.12 1.40 0.00	20.87 1.35 0.00	21.08 1.40 0.00	25.82 1.82 0.00	43.33 3.43 0.00	48.24 4.58 0.00	59.83 4.87 -9.89	62.07 5.55 -4.16	62.06 5.57 -3.92	62.11 5.63 -3.85	62.06 5.37 -6.06	62.07 5.62 -2.92	62.02 5.60 -3.61	62.07 5.77 -2.91	62.03 6.05 0.00	62.07 5.74 -2.70	59.84 5.19 -5.64	59.80 5.20 -5.53	59.09 5.66 0.00	52.75 5.18 0.00	47.64 4.53 0.00	38.82 3.14 0.00
HUDSON_AVE_10 24168	40.61 2.83 0.00	22.65 1.64 0.00	21.14 1.42 0.00	20.91 1.39 0.00	21.12 1.44 0.00	25.87 1.87 0.00	43.41 3.51 0.00	48.33 4.67 0.00	59.92 4.96 0.00	62.17 5.65 -4.16	62.22 5.73 -3.92	62.22 5.74 -3.85	62.21 5.52 -6.06	62.18 5.73 -2.92	62.18 5.76 -3.61	62.17 5.87 -2.91	62.19 6.21 0.00	62.18 5.85 -2.70	59.99 5.34 -5.64	59.90 5.30 -5.53	59.20 5.77 0.00	52.85 5.28 0.00	47.72 4.61 0.00	38.89 3.21 0.00
HUNTLEY___63 23557	34.46 -3.32 0.00	18.66 -2.35 0.00	17.57 -2.15 0.00	17.47 -2.05 0.00	17.52 -2.16 0.00	21.41 -2.59 0.00	35.51 -4.39 0.00	39.47 -4.19 0.00	40.07 -5.00 0.00	46.76 -5.60 0.00	47.47 -5.10 0.00	47.47 -5.16 0.00	45.92 -4.71 0.00	48.12 -5.41 0.00	47.48 -5.33 0.00	47.46 -5.93 0.00	49.65 -6.33 0.00	47.46 -6.17 0.00	43.67 -5.34 0.00	43.67 -5.40 0.00	47.93 -5.50 0.00	43.62 -3.95 0.00	39.19 -3.92 0.00	31.26 -4.42 0.00
HUNTLEY___64 23558	34.46 -3.32 0.00	18.66 -2.35 0.00	17.57 -2.15 0.00	17.47 -2.05 0.00	17.52 -2.16 0.00	21.41 -2.59 0.00	35.51 -4.39 0.00	39.47 -4.19 0.00	40.07 -5.00 0.00	46.76 -5.60 0.00	47.47 -5.10 0.00	47.47 -5.16 0.00	45.92 -4.71 0.00	48.12 -5.41 0.00	47.48 -5.33 0.00	47.46 -5.93 0.00	49.65 -6.33 0.00	47.46 -6.17 0.00	43.67 -5.34 0.00	43.67 -5.40 0.00	47.93 -5.50 0.00	43.62 -3.95 0.00	39.19 -3.92 0.00	31.26 -4.42 0.00
HUNTLEY___65 23559	34.46 -3.32 0.00	18.66 -2.35 0.00	17.57 -2.15 0.00	17.47 -2.05 0.00	17.52 -2.16 0.00	21.41 -2.59 0.00	35.51 -4.39 0.00	39.47 -4.19 0.00	40.07 -5.00 0.00	46.76 -5.60 0.00	47.47 -5.10 0.00	47.47 -5.16 0.00	45.92 -4.71 0.00	48.12 -5.41 0.00	47.48 -5.33 0.00	47.46 -5.93 0.00	49.65 -6.33 0.00	47.46 -6.17 0.00	43.67 -5.34 0.00	43.67 -5.40 0.00	47.93 -5.50 0.00	43.62 -3.95 0.00	39.19 -3.92 0.00	31.26 -4.42 0.00
HUNTLEY___66 23560	34.46 -3.32 0.00	18.66 -2.35 0.00	17.57 -2.15 0.00	17.47 -2.05 0.00	17.52 -2.16 0.00	21.41 -2.59 0.00	35.51 -4.39 0.00	39.47 -4.19 0.00	40.07 -5.00 0.00	46.76 -5.60 0.00	47.47 -5.10 0.00	47.47 -5.16 0.00	45.92 -4.71 0.00	48.12 -5.41 0.00	47.48 -5.33 0.00	47.46 -5.93 0.00	49.65 -6.33 0.00	47.46 -6.17 0.00	43.67 -5.34 0.00	43.67 -5.40 0.00	47.93 -5.50 0.00	43.62 -3.95 0.00	39.19 -3.92 0.00	31.26 -4.42 0.00
HUNTLEY___67 23561	34.15 -3.63 0.00	18.49 -2.52 0.00	17.39 -2.33 0.00	17.29 -2.23 0.00	17.34 -2.34 0.00	21.19 -2.81 0.00	35.07 -4.83 0.00	38.86 -4.80 0.00	39.39 -5.68 0.00	45.92 -6.44 0.00	46.63 -5.94 0.00	46.63 -6.00 0.00	45.06 -5.57 0.00	47.27 -6.26 0.00	46.63 -6.18 0.00	46.61 -6.78 0.00	48.81 -7.17 0.00	46.66 -6.97 0.00	42.88 -6.13 0.00	42.94 -6.13 0.00	47.13 -6.30 0.00	42.86 -4.71 0.00	38.54 -4.57 0.00	30.90 -4.78 0.00
HUNTLEY___68 23562	34.15 -3.63 0.00	18.49 -2.52 0.00	17.39 -2.33 0.00	17.29 -2.23 0.00	17.34 -2.34 0.00	21.19 -2.81 0.00	35.07 -4.83 0.00	38.86 -4.80 0.00	39.39 -5.68 0.00	45.92 -6.44 0.00	46.63 -5.94 0.00	46.63 -6.00 0.00	45.06 -5.57 0.00	47.27 -6.26 0.00	46.63 -6.18 0.00	46.66 -6.73 0.00	48.81 -7.17 0.00	46.66 -6.97 0.00	42.88 -6.13 0.00	42.94 -6.13 0.00	47.13 -6.30 0.00	42.86 -4.71 0.00	38.54 -4.57 0.00	30.90 -4.78 0.00
INDECK___CORINTH 23802	38.20 0.42 0.00	21.37 0.36 0.00	19.98 0.26 0.00	19.83 0.31 0.00	20.03 0.35 0.00	24.48 0.48 0.00	40.22 0.32 0.00	44.66 1.00 0.00	46.15 1.08 0.00	53.62 1.26 0.00	53.83 1.26 0.00	53.95 1.32 0.00	51.85 1.22 0.00	54.81 1.28 0.00	54.08 1.27 0.00	54.72 1.33 0.00	57.38 1.40 0.00	54.97 1.34 0.00	50.14 1.13 0.00	50.15 1.08 0.00	54.71 1.28 0.00	48.71 1.14 0.00	43.76 0.65 0.00	35.97 0.29 0.00
INDECK___ILION 23567	38.23 0.45 0.00	21.28 0.27 0.00	19.96 0.24 0.00	19.73 0.21 0.00	19.92 0.24 0.00	24.31 0.31 0.00	40.54 0.64 0.00	44.58 0.92 0.00	46.06 0.99 0.00	53.51 1.15 0.00	53.73 1.16 0.00	53.79 1.16 0.00	51.74 1.11 0.00	54.65 1.12 0.00	53.92 1.11 0.00	54.51 1.12 0.00	57.21 1.23 0.00	54.81 1.18 0.00	50.04 1.03 0.00	50.10 1.03 0.00	54.61 1.18 0.00	48.62 1.05 0.00	43.93 0.82 0.00	36.18 0.50 0.00
INDECK___OLEAN 23982	35.93 -1.85 0.00	19.06 -1.95 0.00	17.87 -1.85 0.00	17.86 -1.66 0.00	17.85 -1.83 0.00	22.06 -1.94 0.00	37.55 -2.35 0.00	43.31 -0.35 0.00	44.71 -0.36 0.00	52.10 -0.26 0.00	52.89 0.32 0.00	52.89 0.26 0.00	50.98 0.35 0.00	53.64 0.11 0.00	52.92 0.11 0.00	52.91 -0.48 0.00	55.36 -0.62 0.00	52.88 -0.75 0.00	48.47 -0.54 0.00	48.43 -0.64 0.00	53.48 0.05 0.00	48.33 0.76 0.00	42.12 -0.99 0.00	32.25 -3.43 0.00
INDECK___OSWEGO 23783	36.65 -1.13 0.00	20.23 -0.78 0.00	19.11 -0.61 0.00	18.91 -0.61 0.00	19.05 -0.63 0.00	23.16 -0.84 0.00	38.58 -1.32 0.00	42.48 -1.18 0.00	43.76 -1.31 0.00	51.00 -1.36 0.00	51.26 -1.31 0.00	51.31 -1.32 0.00	49.41 -1.22 0.00	52.35 -1.18 0.00	51.65 -1.16 0.00	52.11 -1.28 0.00	54.69 -1.29 0.00	52.40 -1.23 0.00	47.88 -1.13 0.00	47.94 -1.13 0.00	52.15 -1.28 0.00	46.52 -1.05 0.00	41.90 -1.21 0.00	34.40 -1.28 0.00
INDECK___YERKES 23781	34.46 -3.32 0.00	18.66 -2.35 0.00	17.57 -2.15 0.00	17.47 -2.05 0.00	17.52 -2.16 0.00	21.41 -2.59 0.00	35.51 -4.39 0.00	39.47 -4.19 0.00	40.07 -5.00 0.00	46.76 -5.60 0.00	47.47 -5.10 0.00	47.47 -5.16 0.00	45.92 -4.71 0.00	48.12 -5.41 0.00	47.48 -5.33 0.00	47.46 -5.93 0.00	49.65 -6.33 0.00	47.46 -6.17 0.00	43.67 -5.34 0.00	43.67 -5.40 0.00	47.93 -5.50 0.00	43.62 -3.95 0.00	39.19 -3.92 0.00	31.26 -4.42 0.00
INDIAN POINT_GT_1 24139	40.05 2.27 0.00	22.35 1.34 0.00	20.88 1.16 0.00	20.63 1.11 0.00	20.84 1.16 0.00	25.51 1.51 0.00	42.81 2.91 0.00	47.55 3.89 0.00	49.52 4.15 -0.30	57.20 4.71 -0.13	57.47 4.78 -0.12	57.54 4.79 -0.12	55.37 4.56 -0.18	58.38 4.76 -0.09	57.67 4.75 -0.11	58.45 4.97 -0.09	61.24 5.26 0.00	58.59 4.88 -0.08	53.59 4.41 -0.17	53.66 4.42 -0.17	58.24 4.81 0.00	51.99 4.42 0.00	46.95 3.84 0.00	38.32 2.64 0.00
INDIAN POINT_GT_2 23659	40.05 2.27 0.00	22.35 1.34 0.00	20.88 1.16 0.00	20.63 1.11 0.00	20.84 1.16 0.00	25.51 1.51 0.00	42.81 2.91 0.00	47.55 3.89 0.00	49.52 4.15 -0.30	57.20 4.71 -0.13	57.47 4.78 -0.12	57.54 4.79 -0.12	55.37 4.56 -0.18	58.38 4.76 -0.09	57.67 4.75 -0.11	58.45 4.97 -0.09	61.24 5.26 0.00	58.59 4.88 -0.08	53.59 4.41 -0.17	53.66 4.42 -0.17	58.24 4.81 0.00	51.99 4.42 0.00	46.95 3.84 0.00	38.32 2.64 0.00

INDIAN POINT_GT_3 24019	40.05 2.27 0.00	22.35 1.34 0.00	20.88 1.16 0.00	20.63 1.11 0.00	20.84 1.16 0.00	25.51 1.51 0.00	42.81 2.91 0.00	47.55 3.89 0.00	49.52 4.15 -0.30	57.20 4.71 -0.13	57.47 4.78 -0.12	57.54 4.79 -0.12	55.37 4.56 -0.18	58.38 4.76 -0.09	57.67 4.75 -0.11	58.45 4.97 -0.09	61.24 5.26 0.00	58.59 4.88 -0.08	53.59 4.41 -0.17	53.66 4.42 -0.17	58.24 4.81 0.00	51.99 4.42 0.00	46.95 3.84 0.00	38.32 2.64 0.00
INDIAN POINT___2 23530	39.67 1.89 0.00	22.12 1.11 0.00	20.69 0.97 0.00	20.44 0.92 0.00	20.64 0.96 0.00	25.27 1.27 0.00	42.33 2.43 0.00	47.02 3.36 0.00	49.01 3.61 -0.33	56.58 4.08 -0.14	56.80 4.10 -0.13	56.92 4.16 -0.13	54.78 3.95 -0.20	57.75 4.12 -0.10	57.10 4.17 -0.12	57.76 4.27 -0.10	60.51 4.53 0.00	57.96 4.24 -0.09	53.02 3.82 -0.19	53.08 3.83 -0.18	57.60 4.17 0.00	51.42 3.85 0.00	46.47 3.36 0.00	37.93 2.25 0.00
INDIAN POINT___3 23531	39.63 1.85 0.00	22.12 1.11 0.00	20.69 0.97 0.00	20.44 0.92 0.00	20.64 0.96 0.00	25.27 1.27 0.00	42.33 2.43 0.00	46.98 3.32 0.00	48.93 3.56 -0.30	56.52 4.03 -0.13	56.79 4.10 -0.12	56.86 4.11 -0.12	54.76 3.95 -0.18	57.69 4.07 -0.09	57.04 4.12 -0.11	57.70 4.22 -0.09	60.46 4.48 0.00	57.95 4.24 -0.08	53.00 3.82 -0.17	53.02 3.78 -0.17	57.54 4.11 0.00	51.38 3.81 0.00	46.43 3.32 0.00	37.93 2.25 0.00
INDIAN PT_GT_GRP 23687	40.05 2.27 0.00	22.35 1.34 0.00	20.88 1.16 0.00	20.63 1.11 0.00	20.84 1.16 0.00	25.51 1.51 0.00	42.81 2.91 0.00	47.55 3.89 0.00	49.52 4.15 -0.30	57.20 4.71 -0.13	57.47 4.78 -0.12	57.54 4.79 -0.12	55.37 4.56 -0.18	58.38 4.76 -0.09	57.67 4.75 -0.11	58.45 4.97 -0.09	61.24 5.26 0.00	58.59 4.88 -0.08	53.59 4.41 -0.17	53.66 4.42 -0.17	58.24 4.81 0.00	51.99 4.42 0.00	46.95 3.84 0.00	38.32 2.64 0.00
IP CORINTH___1 23988	38.20 0.42 0.00	21.37 0.36 0.00	20.00 0.28 0.00	19.83 0.31 0.00	20.03 0.35 0.00	24.48 0.48 0.00	40.22 0.32 0.00	44.66 1.00 0.00	46.15 1.08 0.00	53.62 1.26 0.00	53.83 1.26 0.00	53.95 1.32 0.00	51.85 1.22 0.00	54.81 1.28 0.00	54.08 1.27 0.00	54.72 1.33 0.00	57.38 1.40 0.00	54.97 1.34 0.00	50.14 1.13 0.00	50.15 1.08 0.00	54.71 1.28 0.00	48.71 1.14 0.00	43.76 0.65 0.00	35.97 0.29 0.00
IP___TICONDEROGA 23804	40.01 2.23 0.00	22.42 1.41 0.00	20.96 1.24 0.00	20.75 1.23 0.00	20.96 1.28 0.00	25.61 1.61 0.00	42.09 2.19 0.00	46.67 3.01 0.00	48.27 3.20 0.00	56.02 3.66 0.00	56.25 3.68 0.00	56.37 3.74 0.00	54.17 3.54 0.00	57.28 3.75 0.00	56.56 3.75 0.00	57.23 3.84 0.00	60.07 4.09 0.00	57.49 3.86 0.00	52.39 3.38 0.00	52.46 3.39 0.00	57.17 3.74 0.00	50.95 3.38 0.00	45.87 2.76 0.00	37.86 2.18 0.00
JARVIS____ 23743	37.82 0.04 0.00	21.05 0.04 0.00	19.76 0.04 0.00	19.54 0.02 0.00	19.72 0.04 0.00	24.05 0.05 0.00	39.98 0.08 0.00	43.88 0.22 0.00	45.30 0.23 0.00	52.62 0.26 0.00	52.78 0.21 0.00	52.84 0.21 0.00	50.83 0.20 0.00	53.74 0.21 0.00	53.02 0.21 0.00	53.60 0.21 0.00	56.26 0.28 0.00	53.90 0.27 0.00	49.26 0.25 0.00	49.32 0.25 0.00	53.70 0.27 0.00	47.86 0.29 0.00	43.33 0.22 0.00	35.75 0.07 0.00
JENNISON___1 23625	37.52 -0.26 0.00	20.61 -0.40 0.00	19.42 -0.30 0.00	19.27 -0.25 0.00	19.38 -0.30 0.00	23.64 -0.36 0.00	39.78 -0.12 0.00	44.49 0.83 0.00	46.96 1.89 0.00	54.72 2.36 0.00	54.99 2.42 0.00	55.05 2.42 0.00	52.91 2.28 0.00	56.10 2.57 0.00	55.34 2.53 0.00	55.85 2.46 0.00	57.27 1.29 0.00	54.81 1.18 0.00	50.09 1.08 0.00	50.15 1.08 0.00	54.71 1.28 0.00	48.85 1.28 0.00	43.45 0.34 0.00	35.00 -0.68 0.00
JENNISON___2 23626	37.48 -0.30 0.00	20.59 -0.42 0.00	19.40 -0.32 0.00	19.25 -0.27 0.00	19.37 -0.31 0.00	23.62 -0.38 0.00	39.70 -0.20 0.00	44.40 0.74 0.00	46.87 1.80 0.00	54.61 2.25 0.00	54.88 2.31 0.00	54.95 2.32 0.00	52.86 2.23 0.00	55.99 2.46 0.00	55.24 2.43 0.00	55.74 2.35 0.00	57.16 1.18 0.00	54.70 1.07 0.00	50.04 1.03 0.00	50.05 0.98 0.00	54.61 1.18 0.00	48.76 1.19 0.00	43.41 0.30 0.00	34.97 -0.71 0.00
KEDC PORT_JEFF_GT2 24210	40.84 3.06 0.00	23.11 2.10 0.00	21.49 1.77 0.00	21.28 1.76 0.00	21.59 1.91 0.00	35.09 2.47 -8.62	53.88 4.27 -9.71	56.14 5.28 -7.20	58.66 5.59 -8.00	60.54 6.07 -2.11	64.88 5.31 -7.00	65.01 5.47 -6.91	64.33 5.11 -8.59	64.70 5.78 -5.39	65.43 5.76 -6.86	60.40 5.87 -1.14	65.69 6.49 -3.22	63.48 6.27 -3.58	65.92 5.73 -11.18	65.79 5.79 -10.93	74.11 5.66 -15.02	61.64 5.18 -8.89	56.15 4.57 -8.47	52.60 3.53 -13.39
KEDC PORT_JEFF_GT3 24211	40.84 3.06 0.00	23.11 2.10 0.00	21.49 1.77 0.00	21.28 1.76 0.00	21.59 1.91 0.00	35.09 2.47 -8.62	53.88 4.27 -9.71	56.14 5.28 -7.20	58.66 5.59 -8.00	60.54 6.07 -2.11	65.30 5.73 -7.00	65.43 5.89 -6.91	64.74 5.52 -8.59	64.27 5.35 -5.39	65.00 5.33 -6.86	59.98 5.45 -1.14	65.69 6.49 -3.22	63.48 6.27 -3.58	65.92 5.73 -11.18	65.79 5.79 -10.93	74.11 5.66 -15.02	61.64 5.18 -8.89	56.15 4.57 -8.47	52.60 3.53 -13.39
KEDC_GLWD_GT4 24219	40.69 2.91 0.00	22.75 1.74 0.00	21.22 1.50 0.00	20.98 1.46 0.00	21.21 1.53 0.00	34.64 2.02 -8.62	53.36 3.75 -9.71	57.68 4.89 -9.13	60.21 5.18 -9.96	62.26 5.92 -3.98	67.27 5.99 -8.71	67.18 6.00 -8.55	66.93 5.72 -10.58	67.04 5.94 -7.57	67.25 5.97 -8.47	62.54 6.09 -3.06	67.18 6.44 -4.76	65.14 6.06 -5.45	67.21 5.54 -12.66	67.21 5.54 -12.60	74.69 6.04 -15.22	64.23 5.52 -11.14	58.53 4.83 -10.59	52.42 3.35 -13.39
KEDC_GLWD_GT5 24220	40.69 2.91 0.00	22.75 1.74 0.00	21.22 1.50 0.00	20.98 1.46 0.00	21.21 1.53 0.00	34.64 2.02 -8.62	53.36 3.75 -9.71	57.68 4.89 -9.13	60.21 5.18 -9.96	62.26 5.92 -3.98	67.27 5.99 -8.71	67.18 6.00 -8.55	66.93 5.72 -10.58	67.04 5.94 -7.57	67.25 5.97 -8.47	62.54 6.09 -3.06	67.18 6.44 -4.76	65.14 6.06 -5.45	67.21 5.54 -12.66	67.21 5.54 -12.60	74.69 6.04 -15.22	64.23 5.52 -11.14	58.53 4.83 -10.59	52.42 3.35 -13.39
KENSICO____ 23655	40.16 2.38 0.00	22.40 1.39 0.00	20.92 1.20 0.00	20.69 1.17 0.00	20.90 1.22 0.00	25.58 1.58 0.00	42.89 2.99 0.00	47.63 3.97 0.00	49.69 4.24 -0.38	57.34 4.82 -0.16	57.61 4.89 -0.15	57.67 4.89 -0.15	55.57 4.71 -0.23	58.51 4.87 -0.11	57.86 4.91 -0.14	58.52 5.02 -0.11	61.30 5.32 0.00	58.77 5.04 -0.10	53.79 4.56 -0.22	53.79 4.51 -0.21	58.35 4.92 0.00	52.09 4.52 0.00	47.08 3.97 0.00	38.39 2.71 0.00
KIAC_JFK_AIRPORT 23541	40.88 3.10 0.00	22.77 1.76 0.00	21.28 1.56 0.00	21.04 1.52 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.16 3.79 -32.47	76.40 4.98 -27.76	76.26 5.14 -26.05	80.60 5.86 -22.38	86.65 5.94 -28.14	89.51 6.00 -30.88	76.93 5.72 -20.58	81.55 6.00 -22.02	81.55 6.02 -22.72	79.35 6.14 -19.82	84.47 6.49 -22.00	76.45 6.11 -16.71	60.19 5.54 -5.64	60.05 5.45 -5.53	59.41 5.98 0.00	52.99 5.42 0.00	76.43 4.96 -28.36	39.11 3.43 0.00
KINTIGH____ 23543	33.93 -3.85 0.00	18.55 -2.46 0.00	17.49 -2.23 0.00	17.37 -2.15 0.00	17.40 -2.28 0.00	21.22 -2.78 0.00	34.99 -4.91 0.00	38.38 -5.28 0.00	38.94 -6.13 0.00	45.50 -6.86 0.00	46.05 -6.52 0.00	46.10 -6.53 0.00	44.55 -6.08 0.00	46.79 -6.74 0.00	46.05 -6.76 0.00	46.18 -7.21 0.00	48.37 -7.61 0.00	46.23 -7.40 0.00	42.49 -6.52 0.00	42.59 -6.48 0.00	46.59 -6.84 0.00	42.24 -5.33 0.00	38.24 -4.87 0.00	31.11 -4.57 0.00

LEDERLE____ 23769	40.16 2.38 0.00	22.40 1.39 0.00	20.92 1.20 0.00	20.69 1.17 0.00	20.88 1.20 0.00	25.58 1.58 0.00	42.89 2.99 0.00	47.63 3.97 0.00	49.31 4.24 0.00	57.18 4.82 0.00	57.46 4.89 0.00	57.58 4.95 0.00	55.34 4.71 0.00	58.45 4.92 0.00	57.72 4.91 0.00	58.46 5.07 0.00	61.30 5.32 0.00	58.67 5.04 0.00	53.57 4.56 0.00	53.58 4.51 0.00	58.40 4.97 0.00	52.09 4.52 0.00	47.03 3.92 0.00	38.39 2.71 0.00
LINDEN COGEN____ 23786	40.31 2.53 0.00	22.48 1.47 0.00	20.98 1.26 0.00	20.75 1.23 0.00	20.94 1.26 0.00	25.68 1.68 0.00	43.05 3.15 0.00	47.85 4.19 0.00	59.33 4.37 -9.89	61.49 4.97 -4.16	61.54 5.05 -3.92	61.53 5.05 -3.85	61.55 4.86 -6.06	61.48 5.03 -2.92	61.49 5.07 -3.61	61.48 5.18 -2.91	61.47 5.49 0.00	61.53 5.20 -2.70	59.35 4.70 -5.64	59.26 4.66 -5.53	58.51 5.08 0.00	52.33 4.76 0.00	47.42 4.31 0.00	38.61 2.93 0.00
LIPA_MISC_IPP 23656	40.76 2.98 0.00	23.09 2.08 0.00	21.49 1.77 0.00	21.26 1.74 0.00	21.57 1.89 0.00	35.09 2.47 -8.62	53.96 4.35 -9.71	56.35 5.50 -7.19	59.00 5.95 -7.98	60.94 6.49 -2.09	65.91 6.36 -6.98	66.05 6.53 -6.89	65.33 6.13 -8.57	65.32 6.42 -5.37	66.05 6.39 -6.85	60.86 6.35 -1.12	66.07 6.89 -3.20	63.79 6.60 -3.56	66.21 6.03 -11.17	66.06 6.08 -10.91	74.33 5.88 -15.02	61.81 5.37 -8.87	56.26 4.70 -8.45	52.57 3.50 -13.39
LITTLE FALLS____HYD 24013	38.69 0.91 0.00	21.51 0.50 0.00	20.15 0.43 0.00	19.95 0.43 0.00	20.13 0.45 0.00	24.60 0.60 0.00	41.10 1.20 0.00	45.32 1.66 0.00	46.83 1.76 0.00	54.40 2.04 0.00	54.67 2.10 0.00	54.74 2.11 0.00	52.66 2.03 0.00	55.62 2.09 0.00	54.87 2.06 0.00	55.47 2.08 0.00	58.22 2.24 0.00	55.72 2.09 0.00	50.87 1.86 0.00	50.93 1.86 0.00	55.57 2.14 0.00	49.43 1.86 0.00	44.53 1.42 0.00	36.61 0.93 0.00
LONG_LAKE_PHOENIX 24014	36.80 -0.98 0.00	20.27 -0.74 0.00	19.19 -0.53 0.00	18.99 -0.53 0.00	19.13 -0.55 0.00	23.18 -0.82 0.00	38.70 -1.20 0.00	42.61 -1.05 0.00	43.94 -1.13 0.00	51.26 -1.10 0.00	51.57 -1.00 0.00	51.63 -1.00 0.00	49.67 -0.96 0.00	52.78 -0.75 0.00	52.02 -0.79 0.00	52.54 -0.85 0.00	55.08 -0.90 0.00	52.72 -0.91 0.00	48.18 -0.83 0.00	48.28 -0.79 0.00	52.41 -1.02 0.00	46.76 -0.81 0.00	42.08 -1.03 0.00	34.47 -1.21 0.00
LOVETT____3 23632	39.86 2.08 0.00	22.25 1.24 0.00	20.78 1.06 0.00	20.55 1.03 0.00	20.74 1.06 0.00	25.42 1.42 0.00	42.61 2.71 0.00	47.28 3.62 0.00	48.95 3.88 0.00	56.76 4.40 0.00	57.04 4.47 0.00	57.16 4.53 0.00	54.93 4.30 0.00	58.03 4.50 0.00	57.30 4.49 0.00	58.04 4.65 0.00	60.91 4.93 0.00	58.24 4.61 0.00	53.18 4.17 0.00	53.19 4.12 0.00	57.97 4.54 0.00	51.71 4.14 0.00	46.73 3.62 0.00	38.14 2.46 0.00
LOVETT____4 23642	39.97 2.19 0.00	22.29 1.28 0.00	20.84 1.12 0.00	20.61 1.09 0.00	20.80 1.12 0.00	25.49 1.49 0.00	42.73 2.83 0.00	47.41 3.75 0.00	49.08 4.01 0.00	56.91 4.55 0.00	57.20 4.63 0.00	57.31 4.68 0.00	55.09 4.46 0.00	58.19 4.66 0.00	57.51 4.70 0.00	58.20 4.81 0.00	61.07 5.09 0.00	58.40 4.77 0.00	53.32 4.31 0.00	53.34 4.27 0.00	58.13 4.70 0.00	51.85 4.28 0.00	46.86 3.75 0.00	38.21 2.53 0.00
LOVETT____5 23593	39.97 2.19 0.00	22.29 1.28 0.00	20.84 1.12 0.00	20.61 1.09 0.00	20.80 1.12 0.00	25.49 1.49 0.00	42.73 2.83 0.00	47.41 3.75 0.00	49.08 4.01 0.00	56.91 4.55 0.00	57.20 4.63 0.00	57.31 4.68 0.00	55.09 4.46 0.00	58.19 4.66 0.00	57.51 4.70 0.00	58.20 4.81 0.00	61.07 5.09 0.00	58.40 4.77 0.00	53.32 4.31 0.00	53.34 4.27 0.00	58.13 4.70 0.00	51.85 4.28 0.00	46.86 3.75 0.00	38.21 2.53 0.00
LOWER RAQUET____HYD 24057	36.50 -1.28 0.00	20.38 -0.63 0.00	19.09 -0.63 0.00	18.88 -0.64 0.00	19.05 -0.63 0.00	23.26 -0.74 0.00	38.70 -1.20 0.00	41.87 -1.79 0.00	40.83 -4.24 0.00	47.33 -5.03 0.00	47.52 -5.05 0.00	47.52 -5.11 0.00	45.72 -4.91 0.00	48.39 -5.14 0.00	47.69 -5.12 0.00	48.21 -5.18 0.00	53.52 -2.46 0.00	51.32 -2.31 0.00	46.95 -2.06 0.00	46.96 -2.11 0.00	51.19 -2.24 0.00	45.19 -2.38 0.00	41.21 -1.90 0.00	34.72 -0.96 0.00
LOWER____HUDSON 24059	39.10 1.32 0.00	21.85 0.84 0.00	20.45 0.73 0.00	20.24 0.72 0.00	20.43 0.75 0.00	24.96 0.96 0.00	41.34 1.44 0.00	45.80 2.14 0.00	47.37 2.30 0.00	54.98 2.62 0.00	55.15 2.58 0.00	55.26 2.63 0.00	53.11 2.48 0.00	56.10 2.57 0.00	55.40 2.59 0.00	56.06 2.67 0.00	58.83 2.85 0.00	56.37 2.74 0.00	51.41 2.40 0.00	51.47 2.40 0.00	56.10 2.67 0.00	50.00 2.43 0.00	45.09 1.98 0.00	37.04 1.36 0.00
MG INDUSTRY____DRP 24185	38.76 0.98 0.00	21.66 0.65 0.00	20.29 0.57 0.00	20.07 0.55 0.00	20.25 0.57 0.00	24.72 0.72 0.00	40.98 1.08 0.00	45.28 1.62 0.00	46.83 1.76 0.00	54.35 1.99 0.00	54.46 1.89 0.00	54.58 1.95 0.00	52.50 1.87 0.00	55.46 1.93 0.00	54.71 1.90 0.00	55.42 2.03 0.00	58.16 2.18 0.00	55.72 2.09 0.00	50.87 1.86 0.00	50.93 1.86 0.00	55.41 1.98 0.00	49.43 1.86 0.00	44.66 1.55 0.00	36.68 1.00 0.00
MILLIKEN____1 23584	34.42 -3.36 0.00	18.93 -2.08 0.00	18.30 -1.42 0.00	18.19 -1.33 0.00	18.11 -1.57 0.00	21.72 -2.28 0.00	36.15 -3.75 0.00	40.17 -3.49 0.00	41.60 -3.47 0.00	48.70 -3.66 0.00	49.05 -3.52 0.00	49.10 -3.53 0.00	47.29 -3.34 0.00	50.43 -3.10 0.00	49.69 -3.12 0.00	50.08 -3.31 0.00	52.23 -3.75 0.00	49.98 -3.65 0.00	45.68 -3.33 0.00	45.78 -3.29 0.00	49.64 -3.79 0.00	44.34 -3.23 0.00	39.49 -3.62 0.00	32.00 -3.68 0.00
MILLIKEN____2 23585	34.42 -3.36 0.00	18.95 -2.06 0.00	18.30 -1.42 0.00	18.19 -1.33 0.00	18.11 -1.57 0.00	21.77 -2.23 0.00	36.19 -3.71 0.00	40.17 -3.49 0.00	41.60 -3.47 0.00	48.75 -3.61 0.00	49.10 -3.47 0.00	49.16 -3.47 0.00	47.29 -3.34 0.00	50.48 -3.05 0.00	49.69 -3.12 0.00	50.08 -3.31 0.00	52.29 -3.69 0.00	50.04 -3.59 0.00	45.73 -3.28 0.00	45.78 -3.29 0.00	49.64 -3.79 0.00	44.38 -3.19 0.00	39.53 -3.58 0.00	32.00 -3.68 0.00
MILLIKEN____DIESEL 23629	34.61 -3.17 0.00	19.04 -1.97 0.00	18.36 -1.36 0.00	18.25 -1.27 0.00	18.18 -1.50 0.00	21.84 -2.16 0.00	36.35 -3.55 0.00	40.39 -3.27 0.00	41.82 -3.25 0.00	48.96 -3.40 0.00	49.36 -3.21 0.00	49.42 -3.21 0.00	47.54 -3.09 0.00	50.75 -2.78 0.00	49.96 -2.85 0.00	50.35 -3.04 0.00	52.57 -3.41 0.00	50.25 -3.38 0.00	45.97 -3.04 0.00	46.03 -3.04 0.00	49.90 -3.53 0.00	44.57 -3.00 0.00	39.70 -3.41 0.00	32.18 -3.50 0.00
MODEL_CITY_ENERGY 24167	34.38 -3.40 0.00	18.64 -2.37 0.00	17.53 -2.19 0.00	17.43 -2.09 0.00	17.48 -2.20 0.00	21.36 -2.64 0.00	35.39 -4.51 0.00	39.29 -4.37 0.00	39.84 -5.23 0.00	46.50 -5.86 0.00	47.21 -5.36 0.00	47.26 -5.37 0.00	45.67 -4.96 0.00	47.91 -5.62 0.00	47.21 -5.60 0.00	47.20 -6.19 0.00	49.43 -6.55 0.00	47.19 -6.44 0.00	43.42 -5.59 0.00	43.43 -5.64 0.00	47.71 -5.72 0.00	43.43 -4.14 0.00	39.01 -4.10 0.00	31.22 -4.46 0.00
MOHAWK_PAPER____DRP 24187	39.63 1.85 0.00	22.10 1.09 0.00	20.69 0.97 0.00	20.46 0.94 0.00	20.64 0.96 0.00	25.25 1.25 0.00	42.05 2.15 0.00	46.72 3.06 0.00	48.32 3.25 0.00	56.13 3.77 0.00	56.30 3.73 0.00	56.42 3.79 0.00	54.22 3.59 0.00	57.33 3.80 0.00	56.56 3.75 0.00	57.23 3.84 0.00	60.01 4.03 0.00	57.55 3.92 0.00	52.49 3.48 0.00	52.50 3.43 0.00	57.28 3.85 0.00	51.04 3.47 0.00	45.91 2.80 0.00	37.57 1.89 0.00



MONGAUP___HYD 23641	39.48 1.70 0.00	22.02 1.01 0.00	20.61 0.89 0.00	20.38 0.86 0.00	20.57 0.89 0.00	25.18 1.18 0.00	42.17 2.27 0.00	46.63 2.97 0.00	48.27 3.20 0.00	56.02 3.66 0.00	56.30 3.73 0.00	56.42 3.79 0.00	54.28 3.65 0.00	57.28 3.75 0.00	56.61 3.80 0.00	57.29 3.90 0.00	60.07 4.09 0.00	57.49 3.86 0.00	52.49 3.48 0.00	52.55 3.48 0.00	57.22 3.79 0.00	51.04 3.47 0.00	46.08 2.97 0.00	37.71 2.03 0.00
MONTAUK___DIESEL 23721	42.12 4.34 0.00	23.87 2.86 0.00	22.19 2.47 0.00	21.94 2.42 0.00	22.28 2.60 0.00	36.03 3.41 -8.62	55.79 6.18 -9.71	58.84 7.99 -7.19	61.93 8.88 -7.98	64.50 10.05 -2.09	69.75 10.20 -6.98	69.89 10.37 -6.89	68.97 9.77 -8.57	69.18 10.28 -5.37	69.85 10.19 -6.85	64.44 9.93 -1.12	69.87 10.69 -3.20	67.45 10.24 -3.58	69.55 9.36 -11.18	69.40 9.42 -10.91	78.01 9.56 -15.02	65.10 8.66 -8.87	58.54 6.98 -8.45	53.99 4.92 -13.39
N SALMON___HYD 24042	37.44 -0.34 0.00	20.90 -0.11 0.00	19.58 -0.14 0.00	19.36 -0.16 0.00	19.54 -0.14 0.00	23.86 -0.14 0.00	39.62 -0.28 0.00	42.83 -0.83 0.00	43.54 -1.53 0.00	50.42 -1.94 0.00	50.68 -1.89 0.00	50.63 -2.00 0.00	48.71 -1.92 0.00	51.50 -2.03 0.00	50.80 -2.01 0.00	51.36 -2.03 0.00	54.80 -1.18 0.00	52.50 -1.13 0.00	48.03 -0.98 0.00	48.04 -1.03 0.00	52.36 -1.07 0.00	46.24 -1.33 0.00	42.20 -0.91 0.00	35.54 -0.14 0.00
N.E._GEN_SANDY PD 24062	26.03 1.59 13.34	21.55 0.99 0.45	20.59 0.87 0.00	20.36 0.84 0.00	20.55 0.87 0.00	25.10 1.10 0.00	41.70 1.80 0.00	46.15 2.49 0.00	47.68 2.61 0.00	55.34 2.98 0.00	55.51 2.94 0.00	55.63 3.00 0.00	53.47 2.84 0.00	56.47 2.94 0.00	55.77 2.96 0.00	56.49 3.10 0.00	59.23 3.25 0.00	56.74 3.11 0.00	51.80 2.79 0.00	51.87 2.80 0.00	56.48 3.05 0.00	50.33 2.76 0.00	40.56 2.41 4.96	39.63 1.71 -2.24
NARROWS_GT1_1 24228	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT1_2 24229	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT1_3 24230	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT1_4 24231	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT1_5 24232	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT1_6 24233	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT1_7 24234	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT1_8 24235	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT1_GRP 23726	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT2_1 24236	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT2_2 24237	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT2_3 24238	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00

NARROWS_GT2_4 24239	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT2_5 24240	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT2_6 24241	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT2_7 24242	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT2_8 24243	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NARROWS_GT2_GRP 23741	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00
NEG CAPITAL___MECHNVIL 23645	39.06 1.28 0.00	21.85 0.84 0.00	20.43 0.71 0.00	20.22 0.70 0.00	20.43 0.75 0.00	24.96 0.96 0.00	41.38 1.48 0.00	45.89 2.23 0.00	47.46 2.39 0.00	55.13 2.77 0.00	55.30 2.73 0.00	55.42 2.79 0.00	53.26 2.63 0.00	56.31 2.78 0.00	55.56 2.75 0.00	56.22 2.83 0.00	58.95 2.97 0.00	56.53 2.90 0.00	51.56 2.55 0.00	51.62 2.55 0.00	56.26 2.83 0.00	50.09 2.52 0.00	45.14 2.03 0.00	37.04 1.36 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.55 -2.23 0.00	19.62 -1.39 0.00	18.52 -1.20 0.00	18.35 -1.17 0.00	18.46 -1.22 0.00	22.46 -1.54 0.00	37.15 -2.75 0.00	40.78 -2.88 0.00	41.78 -3.29 0.00	48.96 -3.40 0.00	49.42 -3.15 0.00	49.47 -3.16 0.00	47.69 -2.94 0.00	50.37 -3.16 0.00	49.43 -3.38 0.00	49.71 -3.68 0.00	52.06 -3.92 0.00	49.77 -3.86 0.00	45.58 -3.43 0.00	45.88 -3.19 0.00	50.06 -3.37 0.00	45.00 -2.57 0.00	40.57 -2.54 0.00	33.15 -2.53 0.00
NEG CENTRAL___DRP 24199	36.00 -1.78 0.00	19.83 -1.18 0.00	18.75 -0.97 0.00	18.62 -0.90 0.00	18.72 -0.96 0.00	22.75 -1.25 0.00	37.79 -2.11 0.00	41.91 -1.75 0.00	43.13 -1.94 0.00	50.37 -1.99 0.00	50.78 -1.79 0.00	50.84 -1.79 0.00	48.96 -1.67 0.00	51.92 -1.61 0.00	51.12 -1.69 0.00	51.52 -1.87 0.00	53.96 -2.02 0.00	51.65 -1.98 0.00	47.20 -1.81 0.00	47.30 -1.77 0.00	51.56 -1.87 0.00	46.14 -1.43 0.00	41.26 -1.85 0.00	33.43 -2.25 0.00
NEG CENTRAL___INDECK 23768	35.44 -2.34 0.00	19.35 -1.66 0.00	18.30 -1.42 0.00	18.17 -1.35 0.00	18.26 -1.42 0.00	22.22 -1.78 0.00	36.99 -2.91 0.00	41.39 -2.27 0.00	42.55 -2.52 0.00	50.06 -2.30 0.00	50.62 -1.95 0.00	50.68 -1.95 0.00	48.86 -1.77 0.00	51.55 -1.98 0.00	50.54 -2.27 0.00	50.77 -2.62 0.00	53.13 -2.85 0.00	50.73 -2.90 0.00	46.46 -2.55 0.00	46.76 -2.31 0.00	51.24 -2.19 0.00	46.19 -1.38 0.00	40.91 -2.20 0.00	32.75 -2.93 0.00
NEG CENTRAL___SENECA 23627	35.70 -2.08 0.00	19.62 -1.39 0.00	18.58 -1.14 0.00	18.45 -1.07 0.00	18.52 -1.16 0.00	22.54 -1.46 0.00	37.43 -2.47 0.00	41.65 -2.01 0.00	42.82 -2.25 0.00	50.06 -2.30 0.00	50.52 -2.05 0.00	50.58 -2.05 0.00	48.71 -1.92 0.00	51.60 -1.93 0.00	50.75 -2.06 0.00	51.09 -2.30 0.00	53.52 -2.46 0.00	51.22 -2.41 0.00	46.85 -2.16 0.00	46.96 -2.11 0.00	51.24 -2.19 0.00	45.95 -1.62 0.00	40.95 -2.16 0.00	32.97 -2.71 0.00
NEG CENTRAL___STATE_STREET 24147	35.97 -1.81 0.00	19.77 -1.24 0.00	18.87 -0.85 0.00	18.72 -0.80 0.00	18.76 -0.92 0.00	22.68 -1.32 0.00	37.79 -2.11 0.00	41.83 -1.83 0.00	43.13 -1.94 0.00	50.48 -1.88 0.00	50.89 -1.68 0.00	50.95 -1.68 0.00	49.01 -1.62 0.00	52.14 -1.39 0.00	51.33 -1.48 0.00	51.73 -1.66 0.00	54.13 -1.85 0.00	51.81 -1.82 0.00	47.34 -1.67 0.00	47.45 -1.62 0.00	51.56 -1.87 0.00	46.10 -1.47 0.00	41.21 -1.90 0.00	33.50 -2.18 0.00
NEG MILLWOOD___DRP 24198	40.08 2.30 0.00	22.44 1.43 0.00	20.96 1.24 0.00	20.69 1.17 0.00	20.88 1.20 0.00	25.58 1.58 0.00	43.01 3.11 0.00	47.68 4.02 0.00	49.31 4.24 0.00	57.18 4.82 0.00	57.51 4.94 0.00	57.58 4.95 0.00	55.34 4.71 0.00	58.40 4.87 0.00	57.72 4.91 0.00	58.57 5.18 0.00	61.47 5.49 0.00	58.67 5.04 0.00	53.57 4.56 0.00	53.63 4.56 0.00	58.40 4.97 0.00	52.14 4.57 0.00	47.08 3.97 0.00	38.39 2.71 0.00
NEG NORTH_FLCN_SEA 23793	37.40 -0.38 0.00	20.93 -0.08 0.00	19.58 -0.14 0.00	19.36 -0.16 0.00	19.54 -0.14 0.00	23.86 -0.14 0.00	39.58 -0.32 0.00	43.05 -0.61 0.00	44.48 -0.59 0.00	51.47 -0.89 0.00	51.78 -0.79 0.00	51.68 -0.95 0.00	49.72 -0.91 0.00	52.57 -0.96 0.00	51.86 -0.95 0.00	52.48 -0.91 0.00	54.97 -1.01 0.00	52.66 -0.97 0.00	48.23 -0.78 0.00	48.19 -0.88 0.00	52.52 -0.91 0.00	46.43 -1.14 0.00	42.33 -0.78 0.00	35.54 -0.14 0.00
NEG NORTH_KES_CHATEGAY 23792	37.59 -0.19 0.00	21.01 0.00 0.00	19.68 -0.04 0.00	19.46 -0.06 0.00	19.64 -0.04 0.00	23.98 -0.02 0.00	39.74 -0.16 0.00	42.96 -0.70 0.00	44.26 -0.81 0.00	51.26 -1.10 0.00	51.52 -1.05 0.00	51.47 -1.16 0.00	49.52 -1.11 0.00	52.35 -1.18 0.00	51.65 -1.16 0.00	52.27 -1.12 0.00	54.97 -1.01 0.00	52.72 -0.91 0.00	48.23 -0.78 0.00	48.19 -0.88 0.00	52.52 -0.91 0.00	46.43 -1.14 0.00	42.38 -0.73 0.00	35.68 0.00 0.00
NEG NORTH___ALICE_FALLS 23915	37.55 -0.23 0.00	21.01 0.00 0.00	19.66 -0.06 0.00	19.44 -0.08 0.00	19.62 -0.06 0.00	23.95 -0.05 0.00	39.78 -0.12 0.00	43.22 -0.44 0.00	44.66 -0.41 0.00	51.68 -0.68 0.00	51.99 -0.58 0.00	51.89 -0.74 0.00	49.92 -0.71 0.00	52.78 -0.75 0.00	52.07 -0.74 0.00	52.64 -0.75 0.00	55.20 -0.78 0.00	52.93 -0.70 0.00	48.42 -0.59 0.00	48.38 -0.69 0.00	52.74 -0.69 0.00	46.67 -0.90 0.00	42.51 -0.60 0.00	35.68 0.00 0.00

NEG NORTH___LWR_SARANAC 23913	37.55 -0.23 0.00	21.01 0.00 0.00	19.66 -0.06 0.00	19.44 -0.08 0.00	19.62 -0.06 0.00	23.95 -0.05 0.00	39.78 -0.12 0.00	43.22 -0.44 0.00	44.66 -0.41 0.00	51.68 -0.68 0.00	51.99 -0.58 0.00	51.89 -0.74 0.00	49.92 -0.71 0.00	52.78 -0.75 0.00	52.07 -0.74 0.00	52.64 -0.75 0.00	55.20 -0.78 0.00	52.93 -0.70 0.00	48.42 -0.59 0.00	48.38 -0.69 0.00	52.74 -0.69 0.00	46.67 -0.90 0.00	42.51 -0.60 0.00	35.68 0.00 0.00
NEG NORTH___PLATTSBURG 23628	37.55 -0.23 0.00	21.01 0.00 0.00	19.66 -0.06 0.00	19.44 -0.08 0.00	19.62 -0.06 0.00	23.95 -0.05 0.00	39.78 -0.12 0.00	43.22 -0.44 0.00	44.66 -0.41 0.00	51.68 -0.68 0.00	51.99 -0.58 0.00	51.89 -0.74 0.00	49.92 -0.71 0.00	52.78 -0.75 0.00	52.07 -0.74 0.00	52.64 -0.75 0.00	55.20 -0.78 0.00	52.93 -0.70 0.00	48.42 -0.59 0.00	48.38 -0.69 0.00	52.74 -0.69 0.00	46.67 -0.90 0.00	42.51 -0.60 0.00	35.68 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	34.19 -3.59 0.00	18.55 -2.46 0.00	17.45 -2.27 0.00	17.35 -2.17 0.00	17.40 -2.28 0.00	21.29 -2.71 0.00	35.23 -4.67 0.00	39.08 -4.58 0.00	39.62 -5.45 0.00	46.29 -6.07 0.00	46.94 -5.63 0.00	47.00 -5.63 0.00	45.42 -5.21 0.00	47.64 -5.89 0.00	46.95 -5.86 0.00	46.93 -6.46 0.00	49.09 -6.89 0.00	46.93 -6.70 0.00	43.13 -5.88 0.00	43.18 -5.89 0.00	47.45 -5.98 0.00	43.19 -4.38 0.00	38.80 -4.31 0.00	31.08 -4.60 0.00
NEG WEST___LANCASTR 23811	34.23 -3.55 0.00	18.24 -2.77 0.00	17.12 -2.60 0.00	17.08 -2.44 0.00	17.08 -2.60 0.00	21.05 -2.95 0.00	35.71 -4.19 0.00	40.69 -2.97 0.00	41.69 -3.38 0.00	48.59 -3.77 0.00	49.26 -3.31 0.00	49.31 -3.32 0.00	47.49 -3.14 0.00	49.94 -3.59 0.00	49.27 -3.54 0.00	49.33 -4.06 0.00	51.67 -4.31 0.00	49.34 -4.29 0.00	45.29 -3.72 0.00	45.24 -3.83 0.00	49.90 -3.53 0.00	45.10 -2.47 0.00	39.62 -3.49 0.00	30.76 -4.92 0.00
NEG_PENN_ALLEGHNY 23528	36.72 -1.06 0.00	20.06 -0.95 0.00	18.87 -0.85 0.00	18.74 -0.78 0.00	18.85 -0.83 0.00	23.04 -0.96 0.00	38.74 -1.16 0.00	43.40 -0.26 0.00	44.80 -0.27 0.00	52.10 -0.26 0.00	52.41 -0.16 0.00	52.47 -0.16 0.00	50.48 -0.15 0.00	53.42 -0.11 0.00	52.70 -0.11 0.00	53.18 -0.21 0.00	55.70 -0.28 0.00	53.36 -0.27 0.00	48.76 -0.25 0.00	48.78 -0.29 0.00	53.32 -0.11 0.00	47.67 0.10 0.00	42.38 -0.73 0.00	34.04 -1.64 0.00
NEG___GEN_MONROE 24207	36.12 -1.66 0.00	19.88 -1.13 0.00	18.71 -1.01 0.00	18.58 -0.94 0.00	18.68 -1.00 0.00	22.80 -1.20 0.00	37.67 -2.23 0.00	41.56 -2.10 0.00	42.50 -2.57 0.00	50.00 -2.36 0.00	50.57 -2.00 0.00	50.63 -2.00 0.00	48.91 -1.72 0.00	51.44 -2.09 0.00	50.33 -2.48 0.00	50.56 -2.83 0.00	52.90 -3.08 0.00	50.52 -3.11 0.00	46.31 -2.70 0.00	46.67 -2.40 0.00	51.19 -2.24 0.00	46.19 -1.38 0.00	41.39 -1.72 0.00	33.54 -2.14 0.00
NEPA___ENERGY 23901	34.00 -3.78 0.00	17.82 -3.19 0.00	16.68 -3.04 0.00	16.71 -2.81 0.00	16.69 -2.99 0.00	20.69 -3.31 0.00	35.71 -4.19 0.00	41.39 -2.27 0.00	42.59 -2.48 0.00	49.59 -2.77 0.00	50.20 -2.37 0.00	50.26 -2.37 0.00	48.30 -2.33 0.00	50.91 -2.62 0.00	50.22 -2.59 0.00	50.35 -3.04 0.00	52.73 -3.25 0.00	50.41 -3.22 0.00	46.17 -2.84 0.00	46.13 -2.94 0.00	51.03 -2.40 0.00	45.86 -1.71 0.00	39.58 -3.53 0.00	30.19 -5.49 0.00
NEVERSINK___HYD 23608	39.22 1.44 0.00	21.85 0.84 0.00	20.45 0.73 0.00	20.22 0.70 0.00	20.41 0.73 0.00	24.96 0.96 0.00	41.78 1.88 0.00	46.19 2.53 0.00	47.77 2.70 0.00	55.45 3.09 0.00	55.67 3.10 0.00	55.74 3.11 0.00	53.62 2.99 0.00	56.63 3.10 0.00	55.93 3.12 0.00	56.59 3.20 0.00	59.39 3.41 0.00	56.85 3.22 0.00	51.90 2.89 0.00	51.96 2.89 0.00	56.58 3.15 0.00	50.47 2.90 0.00	45.57 2.46 0.00	37.29 1.61 0.00
NIAGARA___ 23760	33.96 -3.82 0.00	18.45 -2.56 0.00	17.37 -2.35 0.00	17.26 -2.26 0.00	17.30 -2.38 0.00	21.12 -2.88 0.00	34.79 -5.11 0.00	38.16 -5.50 0.00	38.53 -6.54 0.00	44.93 -7.43 0.00	45.58 -6.99 0.00	45.63 -7.00 0.00	44.15 -6.48 0.00	46.25 -7.28 0.00	45.63 -7.18 0.00	45.59 -7.80 0.00	47.75 -8.23 0.00	45.64 -7.99 0.00	42.00 -7.01 0.00	42.00 -7.07 0.00	46.06 -7.37 0.00	42.00 -5.57 0.00	38.02 -5.09 0.00	30.79 -4.89 0.00
NINE_MILE_1 23575	36.42 -1.36 0.00	20.17 -0.84 0.00	18.99 -0.73 0.00	18.80 -0.72 0.00	18.95 -0.73 0.00	23.06 -0.94 0.00	38.34 -1.56 0.00	42.13 -1.53 0.00	43.45 -1.62 0.00	50.58 -1.78 0.00	50.84 -1.73 0.00	50.89 -1.74 0.00	48.96 -1.67 0.00	51.82 -1.71 0.00	51.07 -1.74 0.00	51.57 -1.82 0.00	54.08 -1.90 0.00	51.81 -1.82 0.00	47.34 -1.67 0.00	47.45 -1.62 0.00	51.61 -1.82 0.00	46.10 -1.47 0.00	41.60 -1.51 0.00	34.22 -1.46 0.00
NINE_MILE_2 23744	36.34 -1.44 0.00	20.13 -0.88 0.00	18.95 -0.77 0.00	18.76 -0.76 0.00	18.91 -0.77 0.00	23.02 -0.98 0.00	38.30 -1.60 0.00	42.04 -1.62 0.00	43.36 -1.71 0.00	50.48 -1.88 0.00	50.73 -1.84 0.00	50.79 -1.84 0.00	48.86 -1.77 0.00	51.71 -1.82 0.00	50.96 -1.85 0.00	51.47 -1.92 0.00	53.96 -2.02 0.00	51.70 -1.93 0.00	47.25 -1.76 0.00	47.35 -1.72 0.00	51.56 -1.87 0.00	46.00 -1.57 0.00	41.56 -1.55 0.00	34.18 -1.50 0.00
NM_CAPITAL___DRP 24208	39.33 1.55 0.00	21.98 0.97 0.00	20.57 0.85 0.00	20.34 0.82 0.00	20.53 0.85 0.00	25.08 1.08 0.00	41.70 1.80 0.00	46.19 2.53 0.00	47.77 2.70 0.00	55.50 3.14 0.00	55.67 3.10 0.00	55.74 3.11 0.00	53.62 2.99 0.00	56.63 3.10 0.00	55.93 3.12 0.00	56.59 3.20 0.00	59.34 3.36 0.00	56.90 3.27 0.00	51.90 2.89 0.00	51.96 2.89 0.00	56.58 3.15 0.00	50.47 2.90 0.00	45.52 2.41 0.00	37.32 1.64 0.00
NM_CENTRAL___DRP 24181	37.21 -0.57 0.00	20.46 -0.55 0.00	19.38 -0.34 0.00	19.21 -0.31 0.00	19.35 -0.33 0.00	23.42 -0.58 0.00	39.14 -0.76 0.00	43.18 -0.48 0.00	44.53 -0.54 0.00	51.94 -0.42 0.00	52.25 -0.32 0.00	52.31 -0.32 0.00	50.38 -0.25 0.00	53.53 0.00 0.00	52.76 -0.05 0.00	53.23 -0.16 0.00	55.87 -0.11 0.00	53.47 -0.16 0.00	48.86 -0.15 0.00	48.92 -0.15 0.00	53.11 -0.32 0.00	47.43 -0.14 0.00	42.59 -0.52 0.00	34.82 -0.86 0.00
NM_FRONTIER___DRP 24179	34.12 -3.66 0.00	18.53 -2.48 0.00	17.45 -2.27 0.00	17.33 -2.19 0.00	17.40 -2.28 0.00	21.22 -2.78 0.00	34.99 -4.91 0.00	38.46 -5.20 0.00	38.85 -6.22 0.00	45.29 -7.07 0.00	45.95 -6.62 0.00	46.00 -6.63 0.00	44.50 -6.13 0.00	46.62 -6.91 0.00	46.00 -6.81 0.00	45.97 -7.42 0.00	48.09 -7.89 0.00	45.96 -7.67 0.00	42.34 -6.67 0.00	42.35 -6.72 0.00	46.43 -7.00 0.00	42.34 -5.23 0.00	38.33 -4.78 0.00	30.93 -4.75 0.00
NM_ST_REGIS___HYD 24053	36.76 -1.02 0.00	20.53 -0.48 0.00	19.23 -0.49 0.00	19.01 -0.51 0.00	19.19 -0.49 0.00	23.42 -0.58 0.00	38.98 -0.92 0.00	42.13 -1.53 0.00	41.46 -3.61 0.00	48.07 -4.29 0.00	48.26 -4.31 0.00	48.26 -4.37 0.00	46.38 -4.25 0.00	49.09 -4.44 0.00	48.43 -4.38 0.00	48.96 -4.43 0.00	53.91 -2.07 0.00	51.65 -1.98 0.00	47.25 -1.76 0.00	47.25 -1.82 0.00	51.51 -1.92 0.00	45.48 -2.09 0.00	41.47 -1.64 0.00	34.97 -0.71 0.00
NORTHPORT___I 23551	40.39 2.61 0.00	22.67 1.66 0.00	21.10 1.38 0.00	20.87 1.35 0.00	21.14 1.46 0.00	34.59 1.97 -8.62	53.08 3.47 -9.71	54.91 4.23 -7.02	57.07 4.19 -7.81	58.78 4.50 -1.92	63.66 4.26 -6.83	63.70 4.32 -6.75	63.07 4.05 -8.39	62.88 4.18 -5.17	63.73 4.22 -6.70	58.82 4.48 -0.95	63.74 4.70 -3.06	61.59 4.45 -3.51	64.16 4.02 -11.13	63.86 4.02 -10.77	72.99 4.54 -15.02	60.46 4.23 -8.66	55.30 3.92 -8.27	52.17 3.10 -13.39

NORTHPORT___2 23552	40.39 2.61 0.00	22.67 1.66 0.00	21.10 1.38 0.00	20.87 1.35 0.00	21.14 1.46 0.00	34.59 1.97 -8.62	53.04 3.43 -9.71	54.83 4.15 -7.02	57.03 4.15 -7.81	58.73 4.45 -1.92	63.66 4.26 -6.83	63.64 4.26 -6.75	63.02 4.00 -8.39	62.88 4.18 -5.17	63.73 4.22 -6.70	58.82 4.48 -0.95	63.74 4.70 -3.06	61.59 4.45 -3.51	64.16 4.02 -11.13	63.86 4.02 -10.77	72.99 4.54 -15.02	60.46 4.23 -8.66	55.26 3.88 -8.27	52.17 3.10 -13.39
NORTHPORT___3 23553	40.84 3.06 0.00	22.90 1.89 0.00	21.34 1.62 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.52 3.91 -9.71	55.49 4.85 -6.98	57.57 4.73 -7.77	59.22 4.97 -1.89	64.10 4.73 -6.80	64.03 4.68 -6.72	63.49 4.51 -8.35	63.26 4.60 -5.13	64.18 4.70 -6.67	59.27 4.97 -0.91	64.17 5.15 -3.04	61.92 4.83 -3.46	64.51 4.41 -11.09	64.23 4.42 -10.74	73.25 4.81 -15.01	60.61 4.42 -8.62	55.87 4.53 -8.23	52.53 3.46 -13.39
NORTHPORT___4 23650	40.84 3.06 0.00	22.90 1.89 0.00	21.34 1.62 0.00	21.10 1.58 0.00	21.37 1.69 0.00	34.85 2.23 -8.62	53.56 3.95 -9.71	55.57 4.93 -6.98	57.62 4.78 -7.77	59.28 5.03 -1.89	64.10 4.73 -6.80	64.03 4.68 -6.72	63.49 4.51 -8.35	63.26 4.60 -5.13	64.18 4.70 -6.67	59.27 4.97 -0.91	64.17 5.15 -3.04	61.92 4.83 -3.46	64.51 4.41 -11.09	64.23 4.42 -10.74	73.25 4.81 -15.01	60.61 4.42 -8.62	55.95 4.61 -8.23	52.57 3.50 -13.39
NORTHPORT___IC 23718	40.46 2.68 0.00	22.69 1.68 0.00	21.14 1.42 0.00	20.89 1.37 0.00	21.16 1.48 0.00	34.61 1.99 -8.62	53.12 3.51 -9.71	55.00 4.32 -7.02	57.25 4.37 -7.81	58.94 4.66 -1.92	63.92 4.52 -6.83	63.91 4.53 -6.75	63.27 4.25 -8.39	63.14 4.44 -5.17	64.00 4.49 -6.70	59.04 4.70 -0.95	63.97 4.93 -3.06	61.81 4.67 -3.51	64.40 4.26 -11.13	64.11 4.27 -10.77	73.26 4.81 -15.02	60.65 4.42 -8.66	55.43 4.05 -8.27	52.25 3.18 -13.39
NSINS_S_GLNS_FALLS 23858	38.69 0.91 0.00	21.64 0.63 0.00	20.23 0.51 0.00	20.07 0.55 0.00	20.27 0.59 0.00	24.79 0.79 0.00	40.82 0.92 0.00	45.32 1.66 0.00	46.83 1.76 0.00	54.40 2.04 0.00	54.62 2.05 0.00	54.74 2.11 0.00	52.60 1.97 0.00	55.62 2.09 0.00	54.87 2.06 0.00	55.53 2.14 0.00	58.22 2.24 0.00	55.78 2.15 0.00	50.87 1.86 0.00	50.89 1.82 0.00	55.51 2.08 0.00	49.43 1.86 0.00	44.40 1.29 0.00	36.50 0.82 0.00
NUCOR_STEEL___DRP 24197	35.97 -1.81 0.00	19.77 -1.24 0.00	18.87 -0.85 0.00	18.72 -0.80 0.00	18.76 -0.92 0.00	22.68 -1.32 0.00	37.79 -2.11 0.00	41.83 -1.83 0.00	43.13 -1.94 0.00	50.48 -1.88 0.00	50.89 -1.68 0.00	50.95 -1.68 0.00	49.01 -1.62 0.00	52.14 -1.39 0.00	51.33 -1.48 0.00	51.73 -1.66 0.00	54.13 -1.85 0.00	51.81 -1.82 0.00	47.34 -1.67 0.00	47.45 -1.62 0.00	51.56 -1.87 0.00	46.10 -1.47 0.00	41.21 -1.90 0.00	33.50 -2.18 0.00
NYISO_LBMP_REFERENCE 24008	37.78 0.00 0.00	21.01 0.00 0.00	19.72 0.00 0.00	19.52 0.00 0.00	19.68 0.00 0.00	24.00 0.00 0.00	39.90 0.00 0.00	43.66 0.00 0.00	45.07 0.00 0.00	52.36 0.00 0.00	52.57 0.00 0.00	52.63 0.00 0.00	50.63 0.00 0.00	53.53 0.00 0.00	52.81 0.00 0.00	53.39 0.00 0.00	55.98 0.00 0.00	53.63 0.00 0.00	49.01 0.00 0.00	49.07 0.00 0.00	53.43 0.00 0.00	47.57 0.00 0.00	43.11 0.00 0.00	35.68 0.00 0.00
NYPA_BRENTWD____GT 24164	40.88 3.10 0.00	22.98 1.97 0.00	21.40 1.68 0.00	21.16 1.64 0.00	21.45 1.77 0.00	34.97 2.35 -8.62	53.76 4.15 -9.71	56.08 5.20 -7.22	58.54 5.45 -8.02	60.45 5.97 -2.12	65.47 5.89 -7.01	65.50 5.95 -6.92	64.80 5.57 -8.60	64.77 5.83 -5.41	65.54 5.86 -6.87	60.57 6.03 -1.15	65.59 6.38 -3.23	63.34 6.06 -3.65	65.79 5.54 -11.24	65.55 5.54 -10.94	74.44 5.98 -15.03	61.95 5.47 -8.91	56.43 4.83 -8.49	52.67 3.60 -13.39
NYPA_GOWANUS____GT5 24156	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.14 1.46 0.00	25.90 1.90 0.00	43.45 3.55 0.00	66.96 4.58 -18.72	71.39 4.96 -21.36	80.50 5.76 -22.38	86.56 5.84 -28.15	89.41 5.89 -30.89	76.84 5.62 -20.59	81.38 5.83 -22.02	81.39 5.86 -22.72	79.19 5.98 -19.82	84.31 6.33 -22.00	76.29 5.95 -16.71	71.46 5.34 -17.11	71.27 5.30 -16.90	71.15 5.77 -11.95	69.08 5.23 -16.28	55.45 4.53 -7.81	38.86 3.18 0.00
NYPA_GOWANUS____GT6 24157	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.14 1.46 0.00	25.90 1.90 0.00	43.45 3.55 0.00	66.96 4.58 -18.72	71.39 4.96 -21.36	80.50 5.76 -22.38	86.56 5.84 -28.15	89.41 5.89 -30.89	76.84 5.62 -20.59	81.38 5.83 -22.02	81.39 5.86 -22.72	79.19 5.98 -19.82	84.31 6.33 -22.00	76.29 5.95 -16.71	71.46 5.34 -17.11	71.27 5.30 -16.90	71.15 5.77 -11.95	69.08 5.23 -16.28	55.45 4.53 -7.81	38.86 3.18 0.00
NYPA_HARLEM__RVR__GT1 24160	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.38 3.75 -32.73	76.33 4.85 -27.82	76.34 5.18 -26.09	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.19 5.98 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.27 5.54 -21.72	76.32 5.30 -21.95	76.39 5.72 -17.24	76.28 5.42 -23.29	76.34 4.70 -28.53	38.96 3.28 0.00
NYPA_HARLEM__RVR__GT2 24161	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	76.38 3.75 -32.73	76.33 4.85 -27.82	76.34 5.18 -26.09	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.19 5.98 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.27 5.54 -21.72	76.32 5.30 -21.95	76.39 5.72 -17.24	76.28 5.42 -23.29	76.34 4.70 -28.53	38.96 3.28 0.00
NYPA_KENT____GT 24152	40.65 2.87 0.00	22.67 1.66 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.49 3.59 0.00	67.05 4.67 -18.72	71.43 5.00 -21.36	80.45 5.71 -22.38	86.56 5.84 -28.15	89.36 5.84 -30.89	76.84 5.62 -20.59	81.38 5.83 -22.02	81.39 5.86 -22.72	79.19 5.98 -19.82	84.31 6.33 -22.00	76.29 5.95 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.53 4.61 -7.81	38.89 3.21 0.00
NYPA_POUCH1____GT 24155	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	66.61 4.63 -18.32	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.02 5.30 -16.65	70.95 5.82 -11.70	68.78 5.28 -15.93	55.33 4.57 -7.65	38.89 3.21 0.00
NYPA_VERNON____GT2 24162	40.69 2.91 0.00	22.69 1.68 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.49 3.59 0.00	67.09 4.71 -18.72	71.43 5.00 -21.36	80.39 5.65 -22.38	86.45 5.73 -28.15	89.31 5.79 -30.89	76.74 5.52 -20.59	81.33 5.78 -22.02	81.29 5.76 -22.72	79.14 5.93 -19.82	84.19 6.21 -22.00	76.24 5.90 -16.71	71.46 5.34 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.18 5.33 -16.28	55.58 4.66 -7.81	38.93 3.25 0.00
NYPA_VERNON____GT3 24163	40.69 2.91 0.00	22.69 1.68 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.49 3.59 0.00	67.09 4.71 -18.72	71.43 5.00 -21.36	80.39 5.65 -22.38	86.45 5.73 -28.15	89.31 5.79 -30.89	76.74 5.52 -20.59	81.33 5.78 -22.02	81.29 5.76 -22.72	79.14 5.93 -19.82	84.19 6.21 -22.00	76.24 5.90 -16.71	71.46 5.34 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.18 5.33 -16.28	55.58 4.66 -7.81	38.93 3.25 0.00

NYPA___HOLTSVILL 23794	40.73 2.95 0.00	23.07 2.06 0.00	21.46 1.74 0.00	21.24 1.72 0.00	21.53 1.85 0.00	35.04 2.42 -8.62	53.84 4.23 -9.71	56.18 5.33 -7.19	58.73 5.68 -7.98	60.63 6.18 -2.09	65.60 6.05 -6.98	65.73 6.21 -6.89	65.02 5.82 -8.57	65.00 6.10 -5.37	65.73 6.07 -6.85	60.65 6.14 -1.12	65.79 6.61 -3.20	63.57 6.38 -3.56	66.01 5.83 -11.17	65.82 5.84 -10.91	74.06 5.61 -15.02	61.58 5.14 -8.87	56.09 4.53 -8.45	52.50 3.43 -13.39
NYPA___HELLGATE_GT1 24158	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	75.86 3.75 -32.21	76.19 4.85 -27.68	76.26 5.18 -26.01	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.19 5.98 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.19 5.54 -21.64	76.24 5.30 -21.87	76.31 5.72 -17.16	76.17 5.42 -23.18	76.01 4.70 -28.20	38.96 3.28 0.00
NYPA___HELLGATE_GT2 24159	40.95 3.17 0.00	22.80 1.79 0.00	21.28 1.56 0.00	21.02 1.50 0.00	21.23 1.55 0.00	26.02 2.02 0.00	75.86 3.75 -32.21	76.19 4.85 -27.68	76.26 5.18 -26.01	80.60 5.86 -22.38	86.50 5.78 -28.15	89.31 5.79 -30.89	76.79 5.57 -20.59	81.44 5.89 -22.02	81.39 5.86 -22.72	79.19 5.98 -19.82	84.31 6.33 -22.00	76.35 6.01 -16.71	76.19 5.54 -21.64	76.24 5.30 -21.87	76.31 5.72 -17.16	76.17 5.42 -23.18	76.01 4.70 -28.20	38.96 3.28 0.00
O.H_GEN_BRUCE 24063	20.62 -3.82 13.34	18.00 -2.56 0.45	17.37 -2.35 0.00	17.28 -2.24 0.00	17.32 -2.36 0.00	21.12 -2.88 0.00	34.83 -5.07 0.00	38.20 -5.46 0.00	38.58 -6.49 0.00	44.98 -7.38 0.00	45.68 -6.89 0.00	45.68 -6.95 0.00	44.20 -6.43 0.00	46.30 -7.23 0.00	45.68 -7.13 0.00	45.70 -7.69 0.00	47.81 -8.17 0.00	45.69 -7.94 0.00	42.05 -6.96 0.00	42.10 -6.97 0.00	46.16 -7.27 0.00	42.05 -5.52 0.00	33.11 -5.04 4.96	33.07 -4.85 -2.24
OAK ORCHARD___HYD 24046	35.85 -1.93 0.00	19.77 -1.24 0.00	18.62 -1.10 0.00	18.49 -1.03 0.00	18.58 -1.10 0.00	22.66 -1.34 0.00	37.35 -2.55 0.00	41.04 -2.62 0.00	42.01 -3.06 0.00	49.32 -3.04 0.00	49.84 -2.73 0.00	49.89 -2.74 0.00	48.15 -2.48 0.00	50.75 -2.78 0.00	49.69 -3.12 0.00	49.92 -3.47 0.00	52.29 -3.69 0.00	49.98 -3.65 0.00	45.78 -3.23 0.00	46.13 -2.94 0.00	50.44 -2.99 0.00	45.48 -2.09 0.00	40.87 -2.24 0.00	33.36 -2.32 0.00
OCC_CHEM___DRP 24175	34.12 -3.66 0.00	18.53 -2.48 0.00	17.45 -2.27 0.00	17.33 -2.19 0.00	17.38 -2.30 0.00	21.22 -2.78 0.00	34.99 -4.91 0.00	38.46 -5.20 0.00	38.85 -6.22 0.00	45.29 -7.07 0.00	45.95 -6.62 0.00	46.00 -6.63 0.00	44.50 -6.13 0.00	46.62 -6.91 0.00	46.00 -6.81 0.00	45.97 -7.42 0.00	48.14 -7.84 0.00	45.96 -7.67 0.00	42.34 -6.67 0.00	42.35 -6.72 0.00	46.43 -7.00 0.00	42.34 -5.23 0.00	38.33 -4.78 0.00	30.93 -4.75 0.00
OLIN_CORP_DRP 24177	34.30 -3.48 0.00	18.59 -2.42 0.00	17.51 -2.21 0.00	17.41 -2.11 0.00	17.46 -2.22 0.00	21.34 -2.66 0.00	35.31 -4.59 0.00	39.16 -4.50 0.00	39.71 -5.36 0.00	46.34 -6.02 0.00	47.00 -5.57 0.00	47.05 -5.58 0.00	45.47 -5.16 0.00	47.70 -5.83 0.00	47.00 -5.81 0.00	47.04 -6.35 0.00	49.21 -6.77 0.00	47.03 -6.60 0.00	43.28 -5.73 0.00	43.28 -5.79 0.00	47.50 -5.93 0.00	43.29 -4.28 0.00	38.93 -4.18 0.00	31.15 -4.53 0.00
ONONDAGA_REF_OCCRA 23987	37.18 -0.60 0.00	20.44 -0.57 0.00	19.40 -0.32 0.00	19.23 -0.29 0.00	19.35 -0.33 0.00	23.42 -0.58 0.00	39.10 -0.80 0.00	43.18 -0.48 0.00	44.53 -0.54 0.00	51.99 -0.37 0.00	52.31 -0.26 0.00	52.37 -0.26 0.00	50.43 -0.20 0.00	53.64 0.11 0.00	52.86 0.05 0.00	53.34 -0.05 0.00	55.92 -0.06 0.00	53.52 -0.11 0.00	48.91 -0.10 0.00	49.02 -0.05 0.00	53.16 -0.27 0.00	47.43 -0.14 0.00	42.55 -0.56 0.00	34.79 -0.89 0.00
ONONDAGA___COGEN 23986	36.84 -0.94 0.00	20.34 -0.67 0.00	19.23 -0.49 0.00	19.05 -0.47 0.00	19.19 -0.49 0.00	23.26 -0.74 0.00	38.78 -1.12 0.00	42.74 -0.92 0.00	44.08 -0.99 0.00	51.42 -0.94 0.00	51.68 -0.89 0.00	51.74 -0.89 0.00	49.82 -0.81 0.00	52.89 -0.64 0.00	52.12 -0.69 0.00	52.59 -0.80 0.00	55.14 -0.84 0.00	52.83 -0.80 0.00	48.27 -0.74 0.00	48.33 -0.74 0.00	52.52 -0.91 0.00	46.86 -0.71 0.00	42.16 -0.95 0.00	34.54 -1.14 0.00
OSWEGATCHIE___HYD 24044	36.42 -1.36 0.00	20.27 -0.74 0.00	19.03 -0.69 0.00	18.82 -0.70 0.00	18.99 -0.69 0.00	23.18 -0.82 0.00	38.70 -1.20 0.00	42.22 -1.44 0.00	42.05 -3.02 0.00	48.85 -3.51 0.00	49.05 -3.52 0.00	49.05 -3.58 0.00	47.19 -3.44 0.00	49.94 -3.59 0.00	49.22 -3.59 0.00	49.76 -3.63 0.00	54.13 -1.85 0.00	51.91 -1.72 0.00	47.44 -1.57 0.00	47.50 -1.57 0.00	51.72 -1.71 0.00	45.81 -1.76 0.00	41.47 -1.64 0.00	34.57 -1.11 0.00
OSWEGO___5 23606	36.61 -1.17 0.00	20.25 -0.76 0.00	19.09 -0.63 0.00	18.90 -0.62 0.00	19.03 -0.65 0.00	23.18 -0.82 0.00	38.58 -1.32 0.00	42.39 -1.27 0.00	43.72 -1.35 0.00	50.89 -1.47 0.00	51.15 -1.42 0.00	51.21 -1.42 0.00	49.31 -1.32 0.00	52.19 -1.34 0.00	51.44 -1.37 0.00	51.95 -1.44 0.00	54.47 -1.51 0.00	52.13 -1.50 0.00	47.69 -1.32 0.00	47.75 -1.32 0.00	51.99 -1.44 0.00	46.38 -1.19 0.00	41.86 -1.25 0.00	34.40 -1.28 0.00
OSWEGO___6 23613	36.61 -1.17 0.00	20.25 -0.76 0.00	19.09 -0.63 0.00	18.90 -0.62 0.00	19.03 -0.65 0.00	23.18 -0.82 0.00	38.58 -1.32 0.00	42.39 -1.27 0.00	43.72 -1.35 0.00	50.89 -1.47 0.00	51.15 -1.42 0.00	51.21 -1.42 0.00	49.31 -1.32 0.00	52.19 -1.34 0.00	51.44 -1.37 0.00	51.95 -1.44 0.00	54.47 -1.51 0.00	52.13 -1.50 0.00	47.69 -1.32 0.00	47.75 -1.32 0.00	51.99 -1.44 0.00	46.38 -1.19 0.00	41.86 -1.25 0.00	34.40 -1.28 0.00
OUTOKUMPU-AB___DRP 24206	34.46 -3.32 0.00	18.66 -2.35 0.00	17.57 -2.15 0.00	17.47 -2.05 0.00	17.52 -2.16 0.00	21.41 -2.59 0.00	35.51 -4.39 0.00	39.47 -4.19 0.00	40.07 -5.00 0.00	46.76 -5.60 0.00	47.47 -5.10 0.00	47.47 -5.16 0.00	45.92 -4.71 0.00	48.12 -5.41 0.00	47.48 -5.33 0.00	47.46 -5.93 0.00	49.65 -6.33 0.00	47.46 -6.17 0.00	43.67 -5.34 0.00	43.67 -5.40 0.00	47.93 -5.50 0.00	43.62 -3.95 0.00	39.19 -3.92 0.00	31.26 -4.42 0.00
OXBOW___ 24026	34.19 -3.59 0.00	18.55 -2.46 0.00	17.45 -2.27 0.00	17.35 -2.17 0.00	17.40 -2.28 0.00	21.26 -2.74 0.00	35.15 -4.75 0.00	38.90 -4.76 0.00	39.39 -5.68 0.00	45.92 -6.44 0.00	46.63 -5.94 0.00	46.63 -6.00 0.00	45.11 -5.52 0.00	47.27 -6.26 0.00	46.63 -6.18 0.00	46.61 -6.78 0.00	48.81 -7.17 0.00	46.60 -7.03 0.00	42.88 -6.13 0.00	42.89 -6.18 0.00	47.07 -6.36 0.00	42.91 -4.66 0.00	38.67 -4.44 0.00	31.04 -4.64 0.00
PEEKSKILL___ 23653	40.05 2.27 0.00	22.35 1.34 0.00	20.88 1.16 0.00	20.63 1.11 0.00	20.84 1.16 0.00	25.51 1.51 0.00	42.81 2.91 0.00	47.55 3.89 0.00	49.52 4.15 -0.30	57.20 4.71 -0.13	57.47 4.78 -0.12	57.54 4.79 -0.12	55.37 4.56 -0.18	58.38 4.76 -0.09	57.67 4.75 -0.11	58.45 4.97 -0.09	61.24 5.26 0.00	58.59 4.88 -0.08	53.59 4.41 -0.17	53.66 4.42 -0.17	58.24 4.81 0.00	51.99 4.42 0.00	46.95 3.84 0.00	38.32 2.64 0.00
PGE MADISON___WINDPWR 24146	37.14 -0.64 0.00	20.34 -0.67 0.00	19.33 -0.39 0.00	19.17 -0.35 0.00	19.23 -0.45 0.00	23.38 -0.62 0.00	39.34 -0.56 0.00	44.10 0.44 0.00	46.29 1.22 0.00	54.04 1.68 0.00	54.36 1.79 0.00	54.37 1.74 0.00	52.30 1.67 0.00	55.56 2.03 0.00	54.76 1.95 0.00	55.21 1.82 0.00	56.99 1.01 0.00	54.54 0.91 0.00	49.84 0.83 0.00	49.90 0.83 0.00	54.39 0.96 0.00	48.52 0.95 0.00	43.02 -0.09 0.00	34.57 -1.11 0.00

PJM_GEN_KEYSTONE 24065	21.00 -3.44 13.34	17.68 -2.88 0.45	17.00 -2.72 0.00	17.00 -2.52 0.00	17.00 -2.68 0.00	21.00 -3.00 0.00	36.15 -3.75 0.00	41.70 -1.96 0.00	43.00 -2.07 0.00	50.00 -2.36 0.00	50.57 -2.00 0.00	50.63 -2.00 0.00	48.66 -1.97 0.00	51.28 -2.25 0.00	50.64 -2.17 0.00	50.83 -2.56 0.00	53.24 -2.74 0.00	50.89 -2.74 0.00	46.61 -2.40 0.00	46.57 -2.50 0.00	51.40 -2.03 0.00	46.14 -1.43 0.00	35.00 -3.15 4.96	33.00 -4.92 -2.24
PLEASANTVLY___LBMP 24000	39.90 2.12 0.00	22.27 1.26 0.00	20.82 1.10 0.00	20.59 1.07 0.00	20.78 1.10 0.00	25.44 1.44 0.00	42.53 2.63 0.00	47.15 3.49 0.00	48.77 3.70 0.00	56.50 4.14 0.00	56.78 4.21 0.00	56.84 4.21 0.00	54.68 4.05 0.00	57.71 4.18 0.00	57.03 4.22 0.00	57.71 4.32 0.00	60.57 4.59 0.00	57.97 4.34 0.00	52.93 3.92 0.00	53.00 3.93 0.00	57.70 4.27 0.00	51.52 3.95 0.00	46.56 3.45 0.00	38.07 2.39 0.00
POLETTI____ 23519	40.50 2.72 0.00	22.56 1.55 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.04 1.36 0.00	25.78 1.78 0.00	43.25 3.35 0.00	48.16 4.50 0.00	59.69 4.73 -9.89	61.81 5.29 -4.16	61.80 5.31 -3.92	61.80 5.32 -3.85	61.80 5.11 -6.06	61.80 5.35 -2.92	61.81 5.39 -3.61	61.80 5.50 -2.91	61.80 5.82 0.00	61.80 5.47 -2.70	59.70 5.05 -5.64	59.70 5.10 -5.53	58.99 5.56 0.00	52.66 5.09 0.00	47.59 4.48 0.00	38.75 3.07 0.00
PORT_JEFF_3 23555	40.69 2.91 0.00	23.03 2.02 0.00	21.44 1.72 0.00	21.22 1.70 0.00	21.51 1.83 0.00	35.02 2.40 -8.62	53.64 4.03 -9.71	55.78 4.93 -7.19	58.23 5.18 -7.98	60.05 5.60 -2.09	64.86 5.31 -6.98	64.94 5.42 -6.89	64.21 5.01 -8.57	64.20 5.30 -5.37	64.94 5.28 -6.85	59.85 5.34 -1.12	65.06 5.88 -3.20	62.95 5.74 -3.58	65.43 5.24 -11.18	65.23 5.25 -10.91	73.58 5.13 -15.02	61.15 4.71 -8.87	55.78 4.22 -8.45	52.42 3.35 -13.39
PORT_JEFF_4 23616	40.69 2.91 0.00	23.05 2.04 0.00	21.44 1.72 0.00	21.22 1.70 0.00	21.51 1.83 0.00	35.02 2.40 -8.62	53.60 3.99 -9.71	55.78 4.93 -7.19	58.23 5.18 -7.98	60.05 5.60 -2.09	64.86 5.31 -6.98	64.99 5.47 -6.89	64.26 5.06 -8.57	64.20 5.30 -5.37	64.94 5.28 -6.85	59.90 5.39 -1.12	65.06 5.88 -3.20	62.95 5.74 -3.58	65.43 5.24 -11.18	65.23 5.25 -10.91	73.58 5.13 -15.02	61.15 4.71 -8.87	55.74 4.18 -8.45	52.39 3.32 -13.39
PORT_JEFF_IC 23713	40.84 3.06 0.00	23.11 2.10 0.00	21.49 1.77 0.00	21.28 1.76 0.00	21.59 1.91 0.00	35.09 2.47 -8.62	53.88 4.27 -9.71	56.14 5.28 -7.20	58.66 5.59 -8.00	60.54 6.07 -2.11	65.30 5.73 -7.00	65.43 5.89 -6.91	64.74 5.52 -8.59	64.70 5.78 -5.39	65.43 5.76 -6.86	60.40 5.87 -1.14	65.69 6.49 -3.22	63.48 6.27 -3.58	65.92 5.73 -11.18	65.79 5.79 -10.93	74.11 5.66 -15.02	61.64 5.18 -8.89	56.15 4.57 -8.47	52.60 3.53 -13.39
PPL PILGRIM_ST_GT1 24216	40.88 3.10 0.00	22.98 1.97 0.00	21.40 1.68 0.00	21.16 1.64 0.00	21.45 1.77 0.00	34.97 2.35 -8.62	53.76 4.15 -9.71	56.08 5.20 -7.22	58.54 5.45 -8.02	60.45 5.97 -2.12	65.47 5.89 -7.01	65.50 5.95 -6.92	64.80 5.57 -8.60	64.77 5.83 -5.41	65.54 5.86 -6.87	60.57 6.03 -1.15	65.59 6.38 -3.23	63.34 6.06 -3.65	65.79 5.54 -11.24	65.55 5.54 -10.94	74.44 5.98 -15.03	61.95 5.47 -8.91	56.43 4.83 -8.49	52.67 3.60 -13.39
PPL PILGRIM_ST_GT2 24217	40.88 3.10 0.00	22.98 1.97 0.00	21.40 1.68 0.00	21.16 1.64 0.00	21.45 1.77 0.00	34.97 2.35 -8.62	53.76 4.15 -9.71	56.08 5.20 -7.22	58.54 5.45 -8.02	60.45 5.97 -2.12	65.47 5.89 -7.01	65.50 5.95 -6.92	64.80 5.57 -8.60	64.77 5.83 -5.41	65.54 5.86 -6.87	60.57 6.03 -1.15	65.59 6.38 -3.23	63.34 6.06 -3.65	65.79 5.54 -11.24	65.55 5.54 -10.94	74.44 5.98 -15.03	61.95 5.47 -8.91	56.43 4.83 -8.49	52.67 3.60 -13.39
PPL_SHRM_GT3 24213	40.92 3.14 0.00	23.17 2.16 0.00	21.57 1.85 0.00	21.34 1.82 0.00	21.65 1.97 0.00	35.24 2.62 -8.62	54.20 4.59 -9.71	56.66 5.81 -7.19	59.32 6.27 -7.98	61.36 6.91 -2.09	66.38 6.83 -6.98	66.52 7.00 -6.89	65.73 6.53 -8.57	65.75 6.85 -5.37	66.47 6.81 -6.85	61.13 6.62 -1.12	66.35 7.17 -3.20	64.13 6.92 -3.58	66.51 6.32 -11.18	66.31 6.33 -10.91	74.65 6.20 -15.02	62.10 5.66 -8.87	56.43 4.87 -8.45	52.71 3.64 -13.39
PPL_SHRM_GT4 24214	40.92 3.14 0.00	23.17 2.16 0.00	21.57 1.85 0.00	21.34 1.82 0.00	21.65 1.97 0.00	35.24 2.62 -8.62	54.20 4.59 -9.71	56.66 5.81 -7.19	59.32 6.27 -7.98	61.36 6.91 -2.09	66.38 6.83 -6.98	66.52 7.00 -6.89	65.73 6.53 -8.57	65.75 6.85 -5.37	66.47 6.81 -6.85	61.13 6.62 -1.12	66.35 7.17 -3.20	64.13 6.92 -3.58	66.51 6.32 -11.18	66.31 6.33 -10.91	74.65 6.20 -15.02	62.10 5.66 -8.87	56.43 4.87 -8.45	52.71 3.64 -13.39
PROJECT___ORANGE 23990	37.21 -0.57 0.00	20.46 -0.55 0.00	19.40 -0.32 0.00	19.21 -0.31 0.00	19.35 -0.33 0.00	23.42 -0.58 0.00	39.14 -0.76 0.00	43.18 -0.48 0.00	44.53 -0.54 0.00	51.99 -0.37 0.00	52.31 -0.26 0.00	52.37 -0.26 0.00	50.43 -0.20 0.00	53.58 0.05 0.00	52.81 0.00 0.00	53.28 -0.11 0.00	55.87 -0.11 0.00	53.52 -0.11 0.00	48.91 -0.10 0.00	48.97 -0.10 0.00	53.16 -0.27 0.00	47.43 -0.14 0.00	42.59 -0.52 0.00	34.82 -0.86 0.00
PROJECT___ORANGE 1 24174	37.21 -0.57 0.00	20.46 -0.55 0.00	19.40 -0.32 0.00	19.21 -0.31 0.00	19.35 -0.33 0.00	23.42 -0.58 0.00	39.14 -0.76 0.00	43.18 -0.48 0.00	44.53 -0.54 0.00	51.99 -0.37 0.00	52.31 -0.26 0.00	52.37 -0.26 0.00	50.43 -0.20 0.00	53.58 0.05 0.00	52.81 0.00 0.00	53.28 -0.11 0.00	55.87 -0.11 0.00	53.52 -0.11 0.00	48.91 -0.10 0.00	48.97 -0.10 0.00	53.16 -0.27 0.00	47.43 -0.14 0.00	42.59 -0.52 0.00	34.82 -0.86 0.00
PROJECT___ORANGE 2 24166	37.21 -0.57 0.00	20.46 -0.55 0.00	19.40 -0.32 0.00	19.21 -0.31 0.00	19.35 -0.33 0.00	23.42 -0.58 0.00	39.14 -0.76 0.00	43.18 -0.48 0.00	44.53 -0.54 0.00	51.99 -0.37 0.00	52.31 -0.26 0.00	52.37 -0.26 0.00	50.43 -0.20 0.00	53.58 0.05 0.00	52.81 0.00 0.00	53.28 -0.11 0.00	55.87 -0.11 0.00	53.52 -0.11 0.00	48.91 -0.10 0.00	48.97 -0.10 0.00	53.16 -0.27 0.00	47.43 -0.14 0.00	42.59 -0.52 0.00	34.82 -0.86 0.00
PYRITES___HYD 24023	36.95 -0.83 0.00	20.63 -0.38 0.00	19.33 -0.39 0.00	19.09 -0.43 0.00	19.29 -0.39 0.00	23.57 -0.43 0.00	39.30 -0.60 0.00	42.57 -1.09 0.00	41.96 -3.11 0.00	48.64 -3.72 0.00	48.84 -3.73 0.00	48.79 -3.84 0.00	46.93 -3.70 0.00	49.68 -3.85 0.00	48.96 -3.85 0.00	49.49 -3.90 0.00	54.41 -1.57 0.00	52.18 -1.45 0.00	47.74 -1.27 0.00	47.70 -1.37 0.00	52.09 -1.34 0.00	45.95 -1.62 0.00	41.82 -1.29 0.00	35.18 -0.50 0.00
RANKINE____ 23646	34.46 -3.32 0.00	18.57 -2.44 0.00	17.47 -2.25 0.00	17.39 -2.13 0.00	17.42 -2.26 0.00	21.36 -2.64 0.00	35.63 -4.27 0.00	39.95 -3.71 0.00	40.70 -4.37 0.00	47.44 -4.92 0.00	48.15 -4.42 0.00	48.16 -4.47 0.00	46.53 -4.10 0.00	48.82 -4.71 0.00	48.16 -4.65 0.00	48.21 -5.18 0.00	50.44 -5.54 0.00	48.16 -5.47 0.00	44.26 -4.75 0.00	44.26 -4.81 0.00	48.67 -4.76 0.00	44.19 -3.38 0.00	39.36 -3.75 0.00	31.18 -4.50 0.00
RAVENS GT4-7____ 23728	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00

RAVENSWD GT2____ 23730	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWD GT3____ 23733	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT2_1 24244	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT2_2 24245	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT2_3 24246	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT2_4 24247	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT3_1 24248	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT3_2 24249	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT3_3 24250	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.91 5.05 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT3_4 24251	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.91 5.05 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT_1 23729	40.69 2.91 0.00	22.69 1.68 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.49 3.59 0.00	67.09 4.71 -18.72	71.43 5.00 -21.36	80.39 5.65 -22.38	86.45 5.73 -28.15	89.31 5.79 -30.89	76.74 5.52 -20.59	81.33 5.78 -22.02	81.29 5.76 -22.72	79.14 5.93 -19.82	84.19 6.21 -22.00	76.24 5.90 -16.71	71.46 5.34 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.18 5.33 -16.28	55.58 4.66 -7.81	38.93 3.25 0.00
RAVENSWOOD_GT_10 24258	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT_11 24259	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT_4 24252	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT_5 24254	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT_6 24253	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00

RAVENSWOOD_GT_7 24255	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD_GT_9 24257	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVENSWOOD___1 23533	40.69 2.91 0.00	22.69 1.68 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.49 3.59 0.00	67.09 4.71 -18.72	71.43 5.00 -21.36	80.39 5.65 -22.38	86.45 5.73 -28.15	89.31 5.79 -30.89	76.74 5.52 -20.59	81.33 5.78 -22.02	81.29 5.76 -22.72	79.14 5.93 -19.82	84.19 6.21 -22.00	76.24 5.90 -16.71	71.46 5.34 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.18 5.33 -16.28	55.58 4.66 -7.81	38.93 3.25 0.00
RAVENSWOOD___2 23534	40.65 2.87 0.00	22.67 1.66 0.00	21.16 1.44 0.00	20.93 1.41 0.00	21.14 1.46 0.00	25.90 1.90 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.25 4.82 -21.36	80.24 5.50 -22.38	86.29 5.57 -28.15	89.10 5.58 -30.89	76.59 5.37 -20.59	81.12 5.57 -22.02	81.13 5.60 -22.72	78.92 5.71 -19.82	84.03 6.05 -22.00	76.02 5.68 -16.71	71.31 5.19 -17.11	71.12 5.15 -16.90	70.99 5.61 -11.95	68.99 5.14 -16.28	55.53 4.61 -7.81	38.93 3.25 0.00
RAVENSWOOD___3 23535	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RAVNSWD 8-11____ 23667	40.50 2.72 0.00	22.59 1.58 0.00	21.08 1.36 0.00	20.85 1.33 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.25 3.35 0.00	48.16 4.50 0.00	61.99 4.78 -12.14	62.85 5.39 -5.10	62.85 5.47 -4.81	62.89 5.53 -4.73	63.33 5.27 -7.43	62.62 5.51 -3.58	62.73 5.49 -4.43	62.62 5.66 -3.57	61.91 5.93 0.00	62.57 5.63 -3.31	61.04 5.10 -6.93	60.96 5.10 -6.79	58.99 5.56 0.00	52.66 5.09 0.00	47.55 4.44 0.00	38.75 3.07 0.00
RCPL TRUST___DRP 24196	40.50 2.72 0.00	22.59 1.58 0.00	21.10 1.38 0.00	20.87 1.35 0.00	21.06 1.38 0.00	25.80 1.80 0.00	43.29 3.39 0.00	48.16 4.50 0.00	57.34 4.82 -7.45	60.99 5.50 -3.13	61.04 5.52 -2.95	61.11 5.58 -2.90	60.51 5.32 -4.56	61.30 5.57 -2.20	61.13 5.60 -2.72	61.29 5.71 -2.19	62.03 6.05 0.00	61.34 5.68 -2.03	58.41 5.15 -4.25	58.34 5.10 -4.17	59.04 5.61 0.00	52.71 5.14 0.00	47.59 4.48 0.00	38.78 3.10 0.00
RENSSELAER___COGEN 23796	39.25 1.47 0.00	21.91 0.90 0.00	20.53 0.81 0.00	20.30 0.78 0.00	20.49 0.81 0.00	25.03 1.03 0.00	41.58 1.68 0.00	46.06 2.40 0.00	47.59 2.52 0.00	55.29 2.93 0.00	55.41 2.84 0.00	55.52 2.89 0.00	53.36 2.73 0.00	56.42 2.89 0.00	55.66 2.85 0.00	56.38 2.99 0.00	59.11 3.13 0.00	56.69 3.06 0.00	51.71 2.70 0.00	51.77 2.70 0.00	56.37 2.94 0.00	50.28 2.71 0.00	45.35 2.24 0.00	37.21 1.53 0.00
REVERE_CPPR_DRP 24186	37.93 0.15 0.00	20.99 -0.02 0.00	19.76 0.04 0.00	19.56 0.04 0.00	19.72 0.04 0.00	24.02 0.02 0.00	40.26 0.36 0.00	44.49 0.83 0.00	45.79 0.72 0.00	53.30 0.94 0.00	53.57 1.00 0.00	53.63 1.00 0.00	51.54 0.91 0.00	54.65 1.12 0.00	53.87 1.06 0.00	54.40 1.01 0.00	57.21 1.23 0.00	54.81 1.18 0.00	50.09 1.08 0.00	50.15 1.08 0.00	54.61 1.18 0.00	48.62 1.05 0.00	43.67 0.56 0.00	35.75 0.07 0.00
ROCHESTER_9_IC 23652	36.19 -1.59 0.00	20.00 -1.01 0.00	18.85 -0.87 0.00	18.70 -0.82 0.00	18.79 -0.89 0.00	22.92 -1.08 0.00	37.75 -2.15 0.00	41.48 -2.18 0.00	42.46 -2.61 0.00	49.95 -2.41 0.00	50.52 -2.05 0.00	50.58 -2.05 0.00	48.81 -1.82 0.00	51.44 -2.09 0.00	50.28 -2.53 0.00	50.51 -2.88 0.00	52.90 -3.08 0.00	50.52 -3.11 0.00	46.27 -2.74 0.00	46.67 -2.40 0.00	51.13 -2.30 0.00	46.05 -1.52 0.00	41.34 -1.77 0.00	33.75 -1.93 0.00
ROSETON___1 23587	39.74 1.96 0.00	22.19 1.18 0.00	20.75 1.03 0.00	20.52 1.00 0.00	20.70 1.02 0.00	25.34 1.34 0.00	42.37 2.47 0.00	46.85 3.19 0.00	48.36 3.29 0.00	56.02 3.66 0.00	56.25 3.68 0.00	56.37 3.74 0.00	54.17 3.54 0.00	57.17 3.64 0.00	56.51 3.70 0.00	57.18 3.79 0.00	60.01 4.03 0.00	57.44 3.81 0.00	52.44 3.43 0.00	52.50 3.43 0.00	57.17 3.74 0.00	51.09 3.52 0.00	46.34 3.23 0.00	37.96 2.28 0.00
ROSETON___2 23588	39.78 2.00 0.00	22.21 1.20 0.00	20.75 1.03 0.00	20.53 1.01 0.00	20.72 1.04 0.00	25.34 1.34 0.00	42.37 2.47 0.00	46.89 3.23 0.00	48.41 3.34 0.00	56.02 3.66 0.00	56.30 3.73 0.00	56.37 3.74 0.00	54.22 3.59 0.00	57.17 3.64 0.00	56.51 3.70 0.00	57.18 3.79 0.00	60.01 4.03 0.00	57.44 3.81 0.00	52.44 3.43 0.00	52.50 3.43 0.00	57.17 3.74 0.00	51.09 3.52 0.00	46.34 3.23 0.00	37.96 2.28 0.00
RUSSELL___STATION 23914	36.04 -1.74 0.00	20.02 -0.99 0.00	18.85 -0.87 0.00	18.70 -0.82 0.00	18.81 -0.87 0.00	22.94 -1.06 0.00	37.47 -2.43 0.00	40.95 -2.71 0.00	41.96 -3.11 0.00	49.48 -2.88 0.00	50.05 -2.52 0.00	50.10 -2.53 0.00	48.35 -2.28 0.00	50.96 -2.57 0.00	49.69 -3.12 0.00	49.92 -3.47 0.00	52.29 -3.69 0.00	49.93 -3.70 0.00	45.68 -3.33 0.00	46.22 -2.85 0.00	50.60 -2.83 0.00	45.57 -2.00 0.00	40.95 -2.16 0.00	33.75 -1.93 0.00
S SALMON___HYD 24043	36.57 -1.21 0.00	20.17 -0.84 0.00	19.07 -0.65 0.00	18.88 -0.64 0.00	19.01 -0.67 0.00	23.11 -0.89 0.00	38.58 -1.32 0.00	42.52 -1.14 0.00	43.72 -1.35 0.00	50.95 -1.41 0.00	51.26 -1.31 0.00	51.31 -1.32 0.00	49.36 -1.27 0.00	52.41 -1.12 0.00	51.65 -1.16 0.00	52.11 -1.28 0.00	54.86 -1.12 0.00	52.56 -1.07 0.00	48.03 -0.98 0.00	48.09 -0.98 0.00	52.31 -1.12 0.00	46.62 -0.95 0.00	41.90 -1.21 0.00	34.36 -1.32 0.00
SELKIRK___II 23799	38.54 0.76 0.00	21.56 0.55 0.00	20.17 0.45 0.00	19.97 0.45 0.00	20.15 0.47 0.00	24.58 0.58 0.00	40.78 0.88 0.00	45.06 1.40 0.00	46.56 1.49 0.00	54.04 1.68 0.00	54.15 1.58 0.00	54.26 1.63 0.00	52.15 1.52 0.00	55.14 1.61 0.00	54.39 1.58 0.00	55.10 1.71 0.00	57.83 1.85 0.00	55.40 1.77 0.00	50.58 1.57 0.00	50.64 1.57 0.00	55.09 1.66 0.00	49.14 1.57 0.00	44.45 1.34 0.00	36.54 0.86 0.00



SELKIRK___I 23801	38.76 0.98 0.00	21.66 0.65 0.00	20.29 0.57 0.00	20.07 0.55 0.00	20.25 0.57 0.00	24.72 0.72 0.00	40.98 1.08 0.00	45.28 1.62 0.00	46.83 1.76 0.00	54.35 1.99 0.00	54.46 1.89 0.00	54.58 1.95 0.00	52.50 1.87 0.00	55.46 1.93 0.00	54.71 1.90 0.00	55.42 2.03 0.00	58.16 2.18 0.00	55.72 2.09 0.00	50.87 1.86 0.00	50.93 1.86 0.00	55.41 1.98 0.00	49.43 1.86 0.00	44.66 1.55 0.00	36.68 1.00 0.00
SENECA OSWGO___HYD 24041	36.76 -1.02 0.00	20.25 -0.76 0.00	19.17 -0.55 0.00	18.97 -0.55 0.00	19.13 -0.55 0.00	23.18 -0.82 0.00	38.66 -1.24 0.00	42.61 -1.05 0.00	43.90 -1.17 0.00	51.21 -1.15 0.00	51.52 -1.05 0.00	51.58 -1.05 0.00	49.62 -1.01 0.00	52.73 -0.80 0.00	51.97 -0.84 0.00	52.48 -0.91 0.00	55.03 -0.95 0.00	52.66 -0.97 0.00	48.13 -0.88 0.00	48.24 -0.83 0.00	52.36 -1.07 0.00	46.71 -0.86 0.00	42.03 -1.08 0.00	34.47 -1.21 0.00
SENECA___ENERGY 23797	36.00 -1.78 0.00	19.81 -1.20 0.00	18.75 -0.97 0.00	18.60 -0.92 0.00	18.72 -0.96 0.00	22.73 -1.27 0.00	37.79 -2.11 0.00	41.91 -1.75 0.00	43.13 -1.94 0.00	50.42 -1.94 0.00	50.78 -1.79 0.00	50.84 -1.79 0.00	48.96 -1.67 0.00	51.92 -1.61 0.00	51.17 -1.64 0.00	51.52 -1.87 0.00	53.96 -2.02 0.00	51.65 -1.98 0.00	47.25 -1.76 0.00	47.35 -1.72 0.00	51.56 -1.87 0.00	46.14 -1.43 0.00	41.26 -1.85 0.00	33.43 -2.25 0.00
SHOEMAKER___GT 23640	39.44 1.66 0.00	21.98 0.97 0.00	20.57 0.85 0.00	20.34 0.82 0.00	20.53 0.85 0.00	25.10 1.10 0.00	42.01 2.11 0.00	46.50 2.84 0.00	48.09 3.02 0.00	55.76 3.40 0.00	56.04 3.47 0.00	56.10 3.47 0.00	53.97 3.34 0.00	57.01 3.48 0.00	56.30 3.49 0.00	56.97 3.58 0.00	59.79 3.81 0.00	57.22 3.59 0.00	52.24 3.23 0.00	52.31 3.24 0.00	56.96 3.53 0.00	50.80 3.23 0.00	45.95 2.84 0.00	37.57 1.89 0.00
SHOREHAM_IC_1 23715	40.92 3.14 0.00	23.17 2.16 0.00	21.57 1.85 0.00	21.34 1.82 0.00	21.65 1.97 0.00	35.24 2.62 -8.62	54.20 4.59 -9.71	56.66 5.81 -7.19	59.32 6.27 -7.98	61.36 6.91 -2.09	66.38 6.83 -6.98	66.52 7.00 -6.89	65.73 6.53 -8.57	65.75 6.85 -5.37	66.47 6.81 -6.85	61.13 6.62 -1.12	66.35 7.17 -3.20	64.13 6.92 -3.58	66.51 6.32 -11.18	66.31 6.33 -10.91	74.65 6.20 -15.02	62.10 5.66 -8.87	56.43 4.87 -8.45	52.71 3.64 -13.39
SHOREHAM_IC_2 23716	40.92 3.14 0.00	23.17 2.16 0.00	21.57 1.85 0.00	21.34 1.82 0.00	21.65 1.97 0.00	35.24 2.62 -8.62	54.20 4.59 -9.71	56.66 5.81 -7.19	59.32 6.27 -7.98	61.36 6.91 -2.09	66.38 6.83 -6.98	66.52 7.00 -6.89	65.73 6.53 -8.57	65.75 6.85 -5.37	66.47 6.81 -6.85	61.13 6.62 -1.12	66.35 7.17 -3.20	64.13 6.92 -3.58	66.51 6.32 -11.18	66.31 6.33 -10.91	74.65 6.20 -15.02	62.10 5.66 -8.87	56.43 4.87 -8.45	52.71 3.64 -13.39
SITHE_IND_GS1 24169	36.46 -1.32 0.00	20.19 -0.82 0.00	19.01 -0.71 0.00	18.82 -0.70 0.00	18.95 -0.73 0.00	23.09 -0.91 0.00	38.38 -1.52 0.00	42.18 -1.48 0.00	43.45 -1.62 0.00	50.63 -1.73 0.00	50.89 -1.68 0.00	50.95 -1.68 0.00	49.01 -1.62 0.00	51.87 -1.66 0.00	51.12 -1.69 0.00	51.63 -1.76 0.00	54.13 -1.85 0.00	51.86 -1.77 0.00	47.39 -1.62 0.00	47.50 -1.57 0.00	51.67 -1.76 0.00	46.14 -1.43 0.00	41.64 -1.47 0.00	34.25 -1.43 0.00
SITHE_IND_GS2 24170	36.46 -1.32 0.00	20.19 -0.82 0.00	19.01 -0.71 0.00	18.82 -0.70 0.00	18.95 -0.73 0.00	23.09 -0.91 0.00	38.38 -1.52 0.00	42.18 -1.48 0.00	43.45 -1.62 0.00	50.63 -1.73 0.00	50.89 -1.68 0.00	50.95 -1.68 0.00	49.01 -1.62 0.00	51.87 -1.66 0.00	51.12 -1.69 0.00	51.63 -1.76 0.00	54.13 -1.85 0.00	51.86 -1.77 0.00	47.39 -1.62 0.00	47.50 -1.57 0.00	51.67 -1.76 0.00	46.14 -1.43 0.00	41.64 -1.47 0.00	34.25 -1.43 0.00
SITHE_IND_GS3 24171	36.46 -1.32 0.00	20.19 -0.82 0.00	19.01 -0.71 0.00	18.82 -0.70 0.00	18.95 -0.73 0.00	23.09 -0.91 0.00	38.38 -1.52 0.00	42.18 -1.48 0.00	43.45 -1.62 0.00	50.63 -1.73 0.00	50.89 -1.68 0.00	50.95 -1.68 0.00	49.01 -1.62 0.00	51.87 -1.66 0.00	51.12 -1.69 0.00	51.63 -1.76 0.00	54.13 -1.85 0.00	51.86 -1.77 0.00	47.39 -1.62 0.00	47.50 -1.57 0.00	51.67 -1.76 0.00	46.14 -1.43 0.00	41.64 -1.47 0.00	34.25 -1.43 0.00
SITHE_IND_GS4 24172	36.46 -1.32 0.00	20.19 -0.82 0.00	19.01 -0.71 0.00	18.82 -0.70 0.00	18.95 -0.73 0.00	23.09 -0.91 0.00	38.38 -1.52 0.00	42.18 -1.48 0.00	43.45 -1.62 0.00	50.63 -1.73 0.00	50.89 -1.68 0.00	50.95 -1.68 0.00	49.01 -1.62 0.00	51.87 -1.66 0.00	51.12 -1.69 0.00	51.63 -1.76 0.00	54.13 -1.85 0.00	51.86 -1.77 0.00	47.39 -1.62 0.00	47.50 -1.57 0.00	51.67 -1.76 0.00	46.14 -1.43 0.00	41.64 -1.47 0.00	34.25 -1.43 0.00
SITHE___BATAVIA 24024	35.51 -2.27 0.00	19.39 -1.62 0.00	18.24 -1.48 0.00	18.13 -1.39 0.00	18.20 -1.48 0.00	22.27 -1.73 0.00	36.83 -3.07 0.00	40.87 -2.79 0.00	41.64 -3.43 0.00	48.85 -3.51 0.00	49.57 -3.00 0.00	49.58 -3.05 0.00	47.90 -2.73 0.00	50.32 -3.21 0.00	49.32 -3.49 0.00	49.39 -4.00 0.00	51.73 -4.25 0.00	49.39 -4.24 0.00	45.33 -3.68 0.00	45.59 -3.48 0.00	50.06 -3.37 0.00	45.38 -2.19 0.00	40.65 -2.46 0.00	32.61 -3.07 0.00
SITHE___INDEPEND 23800	36.46 -1.32 0.00	20.19 -0.82 0.00	19.01 -0.71 0.00	18.82 -0.70 0.00	18.95 -0.73 0.00	23.09 -0.91 0.00	38.38 -1.52 0.00	42.18 -1.48 0.00	43.45 -1.62 0.00	50.63 -1.73 0.00	50.89 -1.68 0.00	50.95 -1.68 0.00	49.01 -1.62 0.00	51.87 -1.66 0.00	51.12 -1.69 0.00	51.63 -1.76 0.00	54.13 -1.85 0.00	51.86 -1.77 0.00	47.39 -1.62 0.00	47.50 -1.57 0.00	51.67 -1.76 0.00	46.14 -1.43 0.00	41.64 -1.47 0.00	34.25 -1.43 0.00
SITHE___MASSENA 23902	37.63 -0.15 0.00	20.99 -0.02 0.00	19.66 -0.06 0.00	19.44 -0.08 0.00	19.62 -0.06 0.00	23.95 -0.05 0.00	39.82 -0.08 0.00	43.01 -0.65 0.00	44.75 -0.32 0.00	51.84 -0.52 0.00	52.10 -0.47 0.00	52.05 -0.58 0.00	50.07 -0.56 0.00	52.94 -0.59 0.00	52.18 -0.63 0.00	52.80 -0.59 0.00	54.97 -1.01 0.00	52.72 -0.91 0.00	48.23 -0.78 0.00	48.19 -0.88 0.00	52.58 -0.85 0.00	46.43 -1.14 0.00	42.38 -0.73 0.00	35.68 0.00 0.00
SITHE___OGDNSBRG 24021	37.67 -0.11 0.00	21.03 0.02 0.00	19.66 -0.06 0.00	19.44 -0.08 0.00	19.62 -0.06 0.00	24.00 0.00 0.00	40.02 0.12 0.00	43.35 -0.31 0.00	44.12 -0.95 0.00	51.05 -1.31 0.00	51.31 -1.26 0.00	51.26 -1.37 0.00	49.26 -1.37 0.00	52.08 -1.45 0.00	51.38 -1.43 0.00	51.95 -1.44 0.00	55.31 -0.67 0.00	53.04 -0.59 0.00	48.52 -0.49 0.00	48.48 -0.59 0.00	52.95 -0.48 0.00	46.67 -0.90 0.00	42.55 -0.56 0.00	35.82 0.14 0.00
SITHE___STERLING 23777	37.82 0.04 0.00	20.90 -0.11 0.00	19.72 0.00 0.00	19.52 0.00 0.00	19.66 -0.02 0.00	23.93 -0.07 0.00	40.02 0.12 0.00	44.18 0.52 0.00	45.57 0.50 0.00	53.09 0.73 0.00	53.31 0.74 0.00	53.37 0.74 0.00	51.34 0.71 0.00	54.44 0.91 0.00	53.71 0.90 0.00	54.19 0.80 0.00	56.93 0.95 0.00	54.54 0.91 0.00	49.84 0.83 0.00	49.90 0.83 0.00	54.28 0.85 0.00	48.38 0.81 0.00	43.45 0.34 0.00	35.61 -0.07 0.00
SOUTH CAIRO___GT 23612	39.25 1.47 0.00	21.96 0.95 0.00	20.53 0.81 0.00	20.30 0.78 0.00	20.51 0.83 0.00	25.08 1.08 0.00	41.85 1.95 0.00	46.24 2.58 0.00	47.82 2.75 0.00	55.50 3.14 0.00	55.72 3.15 0.00	55.84 3.21 0.00	53.67 3.04 0.00	56.69 3.16 0.00	56.03 3.22 0.00	56.70 3.31 0.00	59.45 3.47 0.00	56.96 3.33 0.00	52.00 2.99 0.00	52.06 2.99 0.00	56.69 3.26 0.00	50.57 3.00 0.00	45.61 2.50 0.00	37.43 1.75 0.00

SOUTH HAMPTN___IC 23720	41.71 3.93 0.00	23.66 2.65 0.00	21.99 2.27 0.00	21.75 2.23 0.00	22.08 2.40 0.00	35.76 3.14 -8.62	55.28 5.67 -9.71	58.14 7.29 -7.19	61.07 8.02 -7.98	63.51 9.06 -2.09	68.75 9.20 -6.98	68.89 9.37 -6.89	68.01 8.81 -8.57	68.16 9.26 -5.37	68.85 9.19 -6.85	63.43 8.92 -1.12	68.81 9.63 -3.20	66.43 9.22 -3.58	68.62 8.43 -11.18	68.47 8.49 -10.91	77.00 8.55 -15.02	64.15 7.71 -8.87	57.90 6.34 -8.45	53.57 4.50 -13.39
SOUTHOLD___IC 23719	42.01 4.23 0.00	23.83 2.82 0.00	22.15 2.43 0.00	21.90 2.38 0.00	22.24 2.56 0.00	35.96 3.34 -8.62	55.67 6.06 -9.71	58.66 7.81 -7.19	61.75 8.70 -7.98	64.29 9.84 -2.09	69.54 9.99 -6.98	69.68 10.16 -6.89	68.72 9.52 -8.57	68.96 10.06 -5.37	69.59 9.93 -6.85	64.23 9.72 -1.12	69.59 10.41 -3.20	67.24 10.03 -3.58	69.35 9.16 -11.18	69.16 9.18 -10.91	77.75 9.30 -15.02	64.86 8.42 -8.87	58.37 6.81 -8.45	53.89 4.82 -13.39
ST LAWRENCE____ 23600	37.59 -0.19 0.00	20.97 -0.04 0.00	19.64 -0.08 0.00	19.44 -0.08 0.00	19.60 -0.08 0.00	23.93 -0.07 0.00	39.70 -0.20 0.00	42.87 -0.79 0.00	44.44 -0.63 0.00	51.47 -0.89 0.00	51.68 -0.89 0.00	51.68 -0.95 0.00	49.72 -0.91 0.00	52.57 -0.96 0.00	51.86 -0.95 0.00	52.43 -0.96 0.00	54.80 -1.18 0.00	52.56 -1.07 0.00	48.03 -0.98 0.00	48.09 -0.98 0.00	52.41 -1.02 0.00	46.29 -1.28 0.00	42.29 -0.82 0.00	35.61 -0.07 0.00
STATION 5_MISC_HYD 23604	36.12 -1.66 0.00	20.17 -0.84 0.00	18.99 -0.73 0.00	18.84 -0.68 0.00	18.95 -0.73 0.00	23.23 -0.77 0.00	38.14 -1.76 0.00	42.18 -1.48 0.00	43.40 -1.67 0.00	51.73 -0.63 0.00	52.36 -0.21 0.00	52.42 -0.21 0.00	50.63 0.00 0.00	53.37 -0.16 0.00	51.54 -1.27 0.00	51.79 -1.60 0.00	54.19 -1.79 0.00	51.65 -1.98 0.00	47.15 -1.86 0.00	48.19 -0.88 0.00	52.90 -0.53 0.00	47.52 -0.05 0.00	42.33 -0.78 0.00	34.29 -1.39 0.00
STURGEON_POOL_HYD 23609	39.78 2.00 0.00	22.23 1.22 0.00	20.78 1.06 0.00	20.55 1.03 0.00	20.74 1.06 0.00	25.39 1.39 0.00	42.49 2.59 0.00	47.02 3.36 0.00	48.63 3.56 0.00	56.34 3.98 0.00	56.62 4.05 0.00	56.74 4.11 0.00	54.53 3.90 0.00	57.60 4.07 0.00	56.93 4.12 0.00	57.61 4.22 0.00	60.46 4.48 0.00	57.81 4.18 0.00	52.83 3.82 0.00	52.85 3.78 0.00	57.54 4.11 0.00	51.38 3.81 0.00	46.47 3.36 0.00	38.00 2.32 0.00
SYRACUSE___POWER 24017	37.18 -0.60 0.00	20.44 -0.57 0.00	19.40 -0.32 0.00	19.23 -0.29 0.00	19.35 -0.33 0.00	23.42 -0.58 0.00	39.10 -0.80 0.00	43.18 -0.48 0.00	44.53 -0.54 0.00	51.99 -0.37 0.00	52.31 -0.26 0.00	52.37 -0.26 0.00	50.43 -0.20 0.00	53.64 0.11 0.00	52.86 0.05 0.00	53.34 -0.05 0.00	55.92 -0.06 0.00	53.52 -0.11 0.00	48.91 -0.10 0.00	49.02 -0.05 0.00	53.16 -0.27 0.00	47.43 -0.14 0.00	42.55 -0.56 0.00	34.79 -0.89 0.00
Stony___Brook 24151	40.84 3.06 0.00	23.11 2.10 0.00	21.49 1.77 0.00	21.28 1.76 0.00	21.59 1.91 0.00	35.09 2.47 -8.62	53.88 4.27 -9.71	56.14 5.28 -7.20	58.66 5.59 -8.00	60.54 6.07 -2.11	65.30 5.73 -7.00	65.43 5.89 -6.91	64.74 5.52 -8.59	64.70 5.78 -5.39	65.43 5.76 -6.86	60.40 5.87 -1.14	65.69 6.49 -3.22	63.48 6.27 -3.58	65.92 5.73 -11.18	65.79 5.79 -10.93	74.11 5.66 -15.02	61.64 5.18 -8.89	56.15 4.57 -8.47	52.60 3.53 -13.39
UPPER HUDSON___HYD 24058	38.42 0.64 0.00	21.49 0.48 0.00	20.11 0.39 0.00	19.95 0.43 0.00	20.15 0.47 0.00	24.65 0.65 0.00	40.50 0.60 0.00	44.97 1.31 0.00	46.47 1.40 0.00	53.98 1.62 0.00	54.15 1.58 0.00	54.26 1.63 0.00	52.20 1.57 0.00	55.14 1.61 0.00	54.39 1.58 0.00	55.05 1.66 0.00	57.77 1.79 0.00	55.35 1.72 0.00	50.43 1.42 0.00	50.49 1.42 0.00	55.09 1.66 0.00	49.00 1.43 0.00	44.06 0.95 0.00	36.22 0.54 0.00
UPPER RAQUET___HYD 24056	36.50 -1.28 0.00	20.38 -0.63 0.00	19.09 -0.63 0.00	18.88 -0.64 0.00	19.05 -0.63 0.00	23.26 -0.74 0.00	38.70 -1.20 0.00	41.87 -1.79 0.00	40.83 -4.24 0.00	47.33 -5.03 0.00	47.52 -5.05 0.00	47.52 -5.11 0.00	45.72 -4.91 0.00	48.39 -5.14 0.00	47.69 -5.12 0.00	48.21 -5.18 0.00	53.52 -2.46 0.00	51.32 -2.31 0.00	46.95 -2.06 0.00	46.96 -2.11 0.00	51.19 -2.24 0.00	45.19 -2.38 0.00	41.21 -1.90 0.00	34.72 -0.96 0.00
VISCHER___FERRY HYD 24020	39.10 1.32 0.00	21.85 0.84 0.00	20.45 0.73 0.00	20.24 0.72 0.00	20.43 0.75 0.00	24.96 0.96 0.00	41.34 1.44 0.00	45.80 2.14 0.00	47.37 2.30 0.00	54.98 2.62 0.00	55.15 2.58 0.00	55.26 2.63 0.00	53.11 2.48 0.00	56.10 2.57 0.00	55.40 2.59 0.00	56.06 2.67 0.00	58.83 2.85 0.00	56.37 2.74 0.00	51.41 2.40 0.00	51.47 2.40 0.00	56.10 2.67 0.00	50.00 2.43 0.00	45.09 1.98 0.00	37.04 1.36 0.00
WADING RIVER_1-3_GRP5 24038	40.84 3.06 0.00	23.13 2.12 0.00	21.51 1.79 0.00	21.28 1.76 0.00	21.59 1.91 0.00	35.16 2.54 -8.62	54.08 4.47 -9.71	56.53 5.68 -7.19	59.18 6.13 -7.98	61.15 6.70 -2.09	66.17 6.62 -6.98	66.31 6.79 -6.89	65.53 6.33 -8.57	65.54 6.64 -5.37	66.26 6.60 -6.85	60.97 6.46 -1.12	66.12 6.94 -3.20	63.89 6.70 -3.56	66.31 6.13 -11.17	66.11 6.13 -10.91	74.43 5.98 -15.02	61.91 5.47 -8.87	56.30 4.74 -8.45	52.64 3.57 -13.39
WADING RIVER_IC_1 23522	40.84 3.06 0.00	23.13 2.12 0.00	21.51 1.79 0.00	21.28 1.76 0.00	21.59 1.91 0.00	35.16 2.54 -8.62	54.08 4.47 -9.71	56.53 5.68 -7.19	59.18 6.13 -7.98	61.15 6.70 -2.09	66.17 6.62 -6.98	66.31 6.79 -6.89	65.53 6.33 -8.57	65.54 6.64 -5.37	66.26 6.60 -6.85	60.97 6.46 -1.12	66.12 6.94 -3.20	63.89 6.70 -3.56	66.31 6.13 -11.17	66.11 6.13 -10.91	74.43 5.98 -15.02	61.91 5.47 -8.87	56.30 4.74 -8.45	52.64 3.57 -13.39
WADING RIVER_IC_2 23547	40.84 3.06 0.00	23.13 2.12 0.00	21.51 1.79 0.00	21.28 1.76 0.00	21.59 1.91 0.00	35.16 2.54 -8.62	54.08 4.47 -9.71	56.53 5.68 -7.19	59.18 6.13 -7.98	61.15 6.70 -2.09	66.17 6.62 -6.98	66.31 6.79 -6.89	65.53 6.33 -8.57	65.54 6.64 -5.37	66.26 6.60 -6.85	60.97 6.46 -1.12	66.12 6.94 -3.20	63.89 6.70 -3.56	66.31 6.13 -11.17	66.11 6.13 -10.91	74.43 5.98 -15.02	61.91 5.47 -8.87	56.30 4.74 -8.45	52.64 3.57 -13.39
WADING RIVER_IC_3 23601	40.84 3.06 0.00	23.13 2.12 0.00	21.51 1.79 0.00	21.28 1.76 0.00	21.59 1.91 0.00	35.16 2.54 -8.62	54.08 4.47 -9.71	56.53 5.68 -7.19	59.18 6.13 -7.98	61.15 6.70 -2.09	66.17 6.62 -6.98	66.31 6.79 -6.89	65.53 6.33 -8.57	65.54 6.64 -5.37	66.26 6.60 -6.85	60.97 6.46 -1.12	66.12 6.94 -3.20	63.89 6.70 -3.56	66.31 6.13 -11.17	66.11 6.13 -10.91	74.43 5.98 -15.02	61.91 5.47 -8.87	56.30 4.74 -8.45	52.64 3.57 -13.39
WALDEN___HYDRO 24148	39.67 1.89 0.00	22.17 1.16 0.00	20.73 1.01 0.00	20.50 0.98 0.00	20.68 1.00 0.00	25.32 1.32 0.00	42.37 2.47 0.00	46.89 3.23 0.00	48.50 3.43 0.00	56.23 3.87 0.00	56.51 3.94 0.00	56.63 4.00 0.00	54.43 3.80 0.00	57.49 3.96 0.00	56.82 4.01 0.00	57.50 4.11 0.00	60.35 4.37 0.00	57.71 4.08 0.00	52.69 3.68 0.00	52.75 3.68 0.00	57.44 4.01 0.00	51.28 3.71 0.00	46.34 3.23 0.00	37.89 2.21 0.00
WATERSIDE___6 8 9 23538	40.65 2.87 0.00	22.67 1.66 0.00	21.16 1.44 0.00	20.93 1.41 0.00	21.14 1.46 0.00	25.90 1.90 0.00	43.41 3.51 0.00	67.01 4.63 -18.72	71.34 4.91 -21.36	80.34 5.60 -22.38	86.40 5.68 -28.15	89.20 5.68 -30.89	76.69 5.47 -20.59	81.22 5.67 -22.02	81.23 5.70 -22.72	79.03 5.82 -19.82	84.14 6.16 -22.00	76.13 5.79 -16.71	71.41 5.29 -17.11	71.27 5.30 -16.90	71.15 5.77 -11.95	69.13 5.28 -16.28	55.53 4.61 -7.81	38.89 3.21 0.00

WEST BABYLON___IC 23714	41.07 3.29 0.00	23.07 2.06 0.00	21.49 1.77 0.00	21.24 1.72 0.00	21.53 1.85 0.00	35.04 2.42 -8.62	54.00 4.39 -9.71	56.92 5.59 -7.67	59.44 5.90 -8.47	61.46 6.54 -2.56	66.50 6.52 -7.41	66.51 6.58 -7.30	65.88 6.18 -9.07	65.93 6.48 -5.92	66.56 6.50 -7.25	61.61 6.62 -1.60	66.57 7.00 -3.59	64.38 6.65 -4.10	66.68 6.08 -11.59	66.48 6.08 -11.33	75.08 6.57 -15.08	63.04 6.04 -9.43	57.31 5.22 -8.98	52.89 3.82 -13.39
WEST CANADA___HYD 24049	37.82 0.04 0.00	21.05 0.04 0.00	19.76 0.04 0.00	19.54 0.02 0.00	19.72 0.04 0.00	24.05 0.05 0.00	39.98 0.08 0.00	43.88 0.22 0.00	45.25 0.18 0.00	52.57 0.21 0.00	52.78 0.21 0.00	52.84 0.21 0.00	50.83 0.20 0.00	53.74 0.21 0.00	53.02 0.21 0.00	53.60 0.21 0.00	56.26 0.28 0.00	53.90 0.27 0.00	49.26 0.25 0.00	49.32 0.25 0.00	53.70 0.27 0.00	47.81 0.24 0.00	43.28 0.17 0.00	35.75 0.07 0.00
WESTERN_NY_WIND 24143	35.48 -2.30 0.00	19.35 -1.66 0.00	18.22 -1.50 0.00	18.10 -1.42 0.00	18.16 -1.52 0.00	22.22 -1.78 0.00	36.79 -3.11 0.00	40.82 -2.84 0.00	41.55 -3.52 0.00	48.80 -3.56 0.00	49.47 -3.10 0.00	49.52 -3.11 0.00	47.85 -2.78 0.00	50.26 -3.27 0.00	49.27 -3.54 0.00	49.33 -4.06 0.00	51.61 -4.37 0.00	49.29 -4.34 0.00	45.24 -3.77 0.00	45.49 -3.58 0.00	49.96 -3.47 0.00	45.33 -2.24 0.00	40.61 -2.50 0.00	32.58 -3.10 0.00
YORK___WARBASSE 23770	40.61 2.83 0.00	22.65 1.64 0.00	21.18 1.46 0.00	20.94 1.42 0.00	21.16 1.48 0.00	25.92 1.92 0.00	43.45 3.55 0.00	67.01 4.63 -18.72	71.43 5.00 -21.36	80.50 5.76 -22.38	86.61 5.89 -28.15	89.47 5.95 -30.89	76.89 5.67 -20.59	81.44 5.89 -22.02	81.44 5.91 -22.72	79.24 6.03 -19.82	84.36 6.38 -22.00	76.35 6.01 -16.71	71.51 5.39 -17.11	71.32 5.35 -16.90	71.20 5.82 -11.95	69.13 5.28 -16.28	55.49 4.57 -7.81	38.89 3.21 0.00