

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/17/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	44.78	38.92	37.64	37.61	30.56	48.37	62.96	67.75	64.44	66.06	65.50	66.84	66.00	64.43	63.20	63.14	75.35	84.87	80.36	69.42	65.53	61.49	53.83	51.49
24138	2.61	2.31	2.10	2.20	1.78	2.39	2.83	2.67	4.22	4.44	4.44	4.15	3.97	3.63	3.40	3.50	5.46	5.55	5.33	4.90	4.23	4.13	3.52	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-3.46	-5.34	-5.82	-7.48	-4.99	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
74TH STREET_GT_1	44.78	38.92	37.64	37.61	30.56	48.37	62.96	67.75	64.44	66.06	65.50	66.84	66.00	64.43	63.20	63.14	75.35	84.87	80.36	69.42	65.53	61.49	53.83	51.49
24260	2.61	2.31	2.10	2.20	1.78	2.39	2.83	2.67	4.22	4.44	4.44	4.15	3.97	3.63	3.40	3.50	5.46	5.55	5.33	4.90	4.23	4.13	3.52	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-3.46	-5.34	-5.82	-7.48	-4.99	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
74TH STREET_GT_2	44.78	38.92	37.64	37.61	30.56	48.37	62.96	67.75	64.44	66.06	65.50	66.84	66.00	64.43	63.20	63.14	75.35	84.87	80.36	69.42	65.53	61.49	53.83	51.49
24261	2.61	2.31	2.10	2.20	1.78	2.39	2.83	2.67	4.22	4.44	4.44	4.15	3.97	3.63	3.40	3.50	5.46	5.55	5.33	4.90	4.23	4.13	3.52	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-3.46	-5.34	-5.82	-7.48	-4.99	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
ADK HUDSON___FALLS	42.97	37.27	36.07	36.01	29.30	46.76	60.97	65.80	62.15	63.59	62.66	60.89	58.22	56.30	53.47	56.45	73.42	82.41	78.18	66.65	63.08	58.79	51.77	49.63
24011	0.80	0.66	0.53	0.60	0.52	0.78	0.84	0.72	1.93	1.97	1.88	1.66	1.53	1.32	1.15	1.80	3.50	3.09	3.15	2.13	1.78	1.43	1.46	1.63
	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	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.97	37.27	36.07	36.01	29.30	46.76	60.97	65.80	62.15	63.59	62.66	60.89	58.22	56.30	53.47	56.45	73.42	82.41	78.18	66.65	63.08	58.79	51.77	49.63
23798	0.80	0.66	0.53	0.60	0.52	0.78	0.84	0.72	1.93	1.97	1.88	1.66	1.53	1.32	1.15	1.80	3.50	3.09	3.15	2.13	1.78	1.43	1.46	1.63
	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	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.97	37.27	36.07	36.01	29.30	46.76	60.97	65.80	62.15	63.59	62.66	60.89	58.22	56.30	53.47	56.45	73.42	82.41	78.18	66.65	63.08	58.79	51.77	49.63
24028	0.80	0.66	0.53	0.60	0.52	0.78	0.84	0.72	1.93	1.97	1.88	1.66	1.53	1.32	1.15	1.80	3.50	3.09	3.15	2.13	1.78	1.43	1.46	1.63
	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	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	43.48	37.75	36.57	36.51	29.67	47.27	61.87	66.71	62.39	63.90	63.03	61.30	58.62	56.68	53.89	56.40	73.00	82.25	77.96	67.04	63.63	59.48	52.07	49.87
23527	1.31	1.14	1.03	1.10	0.89	1.29	1.74	1.63	2.17	2.28	2.25	2.07	1.93	1.70	1.57	1.75	3.08	2.93	2.93	2.52	2.33	2.12	1.76	1.87
	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	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	43.48	37.75	36.57	36.47	29.67	47.27	61.81	66.84	62.45	63.90	63.03	61.30	58.67	56.74	53.94	56.40	72.79	82.25	77.88	66.97	63.63	59.54	52.17	49.78
24190	1.31	1.14	1.03	1.06	0.89	1.29	1.68	1.76	2.23	2.28	2.25	2.07	1.98	1.76	1.62	1.75	2.87	2.93	2.85	2.45	2.33	2.18	1.86	1.78
	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	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	43.48	37.75	36.57	36.47	29.67	47.27	61.81	66.84	62.45	63.90	63.03	61.30	58.67	56.74	53.94	56.40	72.79	82.25	77.88	66.97	63.63	59.54	52.17	49.78
23571	1.31	1.14	1.03	1.06	0.89	1.29	1.68	1.76	2.23	2.28	2.25	2.07	1.98	1.76	1.62	1.75	2.87	2.93	2.85	2.45	2.33	2.18	1.86	1.78
	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	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	43.48	37.75	36.57	36.47	29.67	47.27	61.81	66.84	62.45	63.90	63.03	61.30	58.67	56.74	53.94	56.40	72.79	82.25	77.88	66.97	63.63	59.54	52.17	49.78
23572	1.31	1.14	1.03	1.06	0.89	1.29	1.68	1.76	2.23	2.28	2.25	2.07	1.98	1.76	1.62	1.75	2.87	2.93	2.85	2.45	2.33	2.18	1.86	1.78
	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	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	43.48	37.75	36.57	36.47	29.67	47.27	61.81	66.84	62.45	63.90	63.03	61.30	58.67	56.74	53.94	56.40	72.79	82.25	77.88	66.97	63.63	59.54	52.17	49.78
23573	1.31	1.14	1.03	1.06	0.89	1.29	1.68	1.76	2.23	2.28	2.25	2.07	1.98	1.76	1.62	1.75	2.87	2.93	2.85	2.45	2.33	2.18	1.86	1.78
	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	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	43.48	37.75	36.57	36.47	29.67	47.27	61.81	66.84	62.45	63.90	63.03	61.30	58.67	56.74	53.94	56.40	72.79	82.25	77.88	66.97	63.63	59.54	52.17	49.78
23574	1.31	1.14	1.03	1.06	0.89	1.29	1.68	1.76	2.23	2.28	2.25	2.07	1.98	1.76	1.62	1.75	2.87	2.93	2.85	2.45	2.33	2.18	1.86	1.78
	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	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	42.47 0.30 0.00	36.87 0.26 0.00	36.00 0.46 0.00	35.83 0.42 0.00	28.98 0.20 0.00	46.35 0.37 0.00	60.91 0.78 0.00	65.15 0.07 0.00	59.98 -0.24 0.00	61.31 -0.31 0.00	60.54 -0.24 0.00	59.11 -0.12 0.00	56.69 0.00 0.00	55.14 0.16 0.00	52.58 0.26 0.00	54.92 0.27 0.00	69.75 -0.28 0.00	79.08 -0.24 0.00	74.73 -0.30 0.00	64.26 -0.26 0.00	61.12 -0.18 0.00	56.73 -0.63 0.00	50.01 -0.30 0.00	48.29 0.29 0.00
ALLEGHENY___COGEN 23514	39.93 -2.24 0.00	34.85 -1.76 0.00	33.91 -1.63 0.00	33.53 -1.88 0.00	27.40 -1.38 0.00	44.42 -1.56 0.00	58.09 -2.04 0.00	66.45 1.37 0.00	59.74 -0.48 0.00	61.13 -0.49 0.00	60.23 -0.55 0.00	58.58 -0.65 0.00	55.61 -1.08 0.00	53.83 -1.15 0.00	51.17 -1.15 0.00	53.39 -1.26 0.00	69.34 -1.12 -0.43	79.56 0.24 0.00	75.18 0.15 0.00	64.28 -0.26 -0.02	61.12 -0.18 0.00	57.82 0.46 0.00	49.66 -0.65 0.00	44.42 -3.60 -0.02
AMERICAN_REF_FUEL 24010	37.03 -5.14 0.00	31.92 -4.69 0.00	31.13 -4.41 0.00	30.63 -4.78 0.00	25.07 -3.71 0.00	40.69 -5.29 0.00	52.31 -7.82 0.00	60.46 -4.62 0.00	53.23 -6.99 0.00	54.47 -7.15 0.00	53.67 -7.11 0.00	52.18 -7.05 0.00	49.60 -7.09 0.00	48.00 -6.98 0.00	45.62 -6.70 0.00	47.60 -7.05 0.00	51.94 -8.96 9.13	70.28 -9.04 0.00	66.48 -8.55 0.00	56.46 -7.68 0.38	54.37 -6.93 0.00	52.37 -4.99 0.00	45.33 -4.98 0.00	40.11 -7.49 0.40
ARTHUR_KILL_GT_1 23520	44.74 2.57 0.00	38.84 2.23 0.00	37.53 1.99 0.00	37.50 2.09 0.00	30.45 1.67 0.00	48.19 2.21 0.00	62.84 2.71 0.00	67.42 2.34 0.00	64.31 4.09 0.00	65.63 4.01 0.00	64.66 3.59 -0.29	66.01 3.32 -3.46	65.26 3.23 -5.34	63.83 3.02 -5.83	62.52 2.72 -7.48	62.44 2.79 -5.00	74.58 4.69 0.14	85.19 5.87 0.00	79.91 4.88 0.00	68.78 4.26 0.00	65.53 4.23 0.00	61.55 4.19 0.00	53.68 3.37 0.00	51.36 3.36 0.00
ARTHUR_KILL_2 23512	44.74 2.57 0.00	38.84 2.23 0.00	37.53 1.99 0.00	37.50 2.09 0.00	30.45 1.67 0.00	48.19 2.21 0.00	62.84 2.71 0.00	67.42 2.34 0.00	64.31 4.09 0.00	65.63 4.01 0.00	64.66 3.59 -0.29	66.01 3.32 -3.46	65.26 3.23 -5.34	63.83 3.02 -5.83	62.52 2.72 -7.48	62.44 2.79 -5.00	74.58 4.69 0.14	85.19 5.87 0.00	79.91 4.88 0.00	68.78 4.26 0.00	65.53 4.23 0.00	61.55 4.19 0.00	53.68 3.37 0.00	51.36 3.36 0.00
ARTHUR_KILL_3 23513	44.74 2.57 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.78 2.65 0.00	67.55 2.47 0.00	64.31 4.09 0.00	65.93 4.31 0.00	65.44 4.38 -0.28	66.78 4.09 -3.46	65.94 3.91 -5.34	64.37 3.57 -5.82	63.10 3.30 -7.48	63.08 3.44 -4.99	75.28 5.39 0.14	84.63 5.31 0.00	80.28 5.25 0.00	69.36 4.84 0.00	65.35 4.05 0.00	61.32 3.96 0.00	53.68 3.37 0.00	51.40 3.41 0.01
ASHOKAN____ 23654	44.32 2.15 0.00	38.48 1.87 0.00	37.25 1.71 0.00	37.29 1.88 0.00	30.31 1.53 0.00	48.05 2.07 0.00	62.78 2.65 0.00	67.68 2.60 0.00	63.65 3.43 0.00	65.19 3.57 0.00	64.37 3.59 0.00	62.61 3.38 0.00	59.86 3.17 0.00	57.89 2.91 0.00	54.99 2.67 0.00	57.44 2.79 0.00	74.38 4.48 0.13	84.08 4.76 0.00	79.53 4.50 0.00	68.57 4.06 0.01	64.98 3.68 0.00	60.86 3.50 0.00	53.23 2.92 0.00	50.73 2.74 0.01
ASTORIA 5-9____ 23662	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA GT2____ 23536	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA GT3____ 23731	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA GT4____ 23727	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA_GT2_1 24094	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA_GT2_2 24095	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA_GT2_3 24096	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA_GT2_4 24097	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA_GT3_1 24098	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00

ASTORIA_GT3_2 24099	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA_GT3_3 24100	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA_GT3_4 24101	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA_GT4_1 24102	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA_GT4_2 24103	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA_GT4_3 24104	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA_GT4_4 24105	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA_GT_1 23523	45.00 2.83 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.71 1.93 0.00	48.65 2.67 0.00	63.20 3.07 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.18 4.56 0.00	65.57 4.50 -0.29	66.95 4.26 -3.46	66.11 4.08 -5.34	64.49 3.68 -5.83	63.20 3.40 -7.48	63.20 3.55 -5.00	75.42 5.53 0.14	85.27 5.95 0.00	80.58 5.55 0.00	69.55 5.03 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.03 3.72 0.00	51.70 3.70 0.00
ASTORIA_GT_10 24110	45.00 2.83 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.71 1.93 0.00	48.65 2.67 0.00	63.20 3.07 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.18 4.56 0.00	65.57 4.50 -0.29	66.95 4.26 -3.46	66.11 4.08 -5.34	64.49 3.68 -5.83	63.20 3.40 -7.48	63.20 3.55 -5.00	75.42 5.53 0.14	85.27 5.95 0.00	80.58 5.55 0.00	69.55 5.03 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.03 3.72 0.00	51.70 3.70 0.00
ASTORIA_GT_11 24225	45.00 2.83 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.71 1.93 0.00	48.65 2.67 0.00	63.20 3.07 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.18 4.56 0.00	65.57 4.50 -0.29	66.95 4.26 -3.46	66.11 4.08 -5.34	64.49 3.68 -5.83	63.20 3.40 -7.48	63.20 3.55 -5.00	75.42 5.53 0.14	85.27 5.95 0.00	80.58 5.55 0.00	69.55 5.03 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.03 3.72 0.00	51.70 3.70 0.00
ASTORIA_GT_12 24226	45.00 2.83 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.71 1.93 0.00	48.65 2.67 0.00	63.20 3.07 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.18 4.56 0.00	65.57 4.50 -0.29	66.95 4.26 -3.46	66.11 4.08 -5.34	64.49 3.68 -5.83	63.20 3.40 -7.48	63.20 3.55 -5.00	75.42 5.53 0.14	85.27 5.95 0.00	80.58 5.55 0.00	69.55 5.03 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.03 3.72 0.00	51.70 3.70 0.00
ASTORIA_GT_13 24227	45.00 2.83 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.71 1.93 0.00	48.65 2.67 0.00	63.20 3.07 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.18 4.56 0.00	65.57 4.50 -0.29	66.95 4.26 -3.46	66.11 4.08 -5.34	64.49 3.68 -5.83	63.20 3.40 -7.48	63.20 3.55 -5.00	75.42 5.53 0.14	85.27 5.95 0.00	80.58 5.55 0.00	69.55 5.03 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.03 3.72 0.00	51.70 3.70 0.00
ASTORIA_GT_5 24106	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA_GT_7 24107	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA_GT_8 24108	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA___2 24149	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00

ASTORIA___3 23516	45.00 2.83 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.71 1.93 0.00	48.65 2.67 0.00	63.20 3.07 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.18 4.56 0.00	65.57 4.50 -0.29	66.95 4.26 -3.46	66.11 4.08 -5.34	64.49 3.68 -5.83	63.20 3.40 -7.48	63.20 3.55 -5.00	75.42 5.53 0.14	85.27 5.95 0.00	80.58 5.55 0.00	69.55 5.03 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.03 3.72 0.00	51.70 3.70 0.00
ASTORIA___4 23517	45.00 2.83 0.00	39.21 2.60 0.00	37.92 2.38 0.00	37.89 2.48 0.00	30.82 2.04 0.00	48.78 2.80 0.00	63.38 3.25 0.00	67.36 2.28 0.00	64.57 4.34 -0.01	65.94 4.31 -0.01	65.39 4.32 -0.29	66.83 4.09 -3.51	66.82 3.85 -6.28	66.82 3.63 -8.21	66.82 3.35 -11.15	63.09 3.44 -5.00	75.14 5.25 0.14	84.79 5.47 0.00	80.28 5.25 0.00	69.29 4.77 0.00	65.53 4.23 0.00	61.72 4.36 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTORIA___5 23518	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.12 4.38 -3.51	67.17 4.20 -6.28	66.93 3.74 -8.21	66.92 3.45 -11.15	63.20 3.55 -5.00	75.56 5.67 0.14	85.27 5.95 0.00	80.73 5.70 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.89 3.89 0.00
ASTRIA 10-13____ 23663	45.00 2.83 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.71 1.93 0.00	48.65 2.67 0.00	63.20 3.07 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.18 4.56 0.00	65.57 4.50 -0.29	66.95 4.26 -3.46	66.11 4.08 -5.34	64.49 3.68 -5.83	63.20 3.40 -7.48	63.20 3.55 -5.00	75.42 5.53 0.14	85.27 5.95 0.00	80.58 5.55 0.00	69.55 5.03 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.03 3.72 0.00	51.70 3.70 0.00
BARRETT 1-8___GRP4 24034	44.32 2.15 0.00	39.21 2.60 0.00	37.99 2.45 0.00	39.42 2.62 -1.39	38.76 2.13 -7.85	47.77 1.79 0.00	61.75 1.62 0.00	66.32 1.24 0.00	63.65 3.43 0.00	65.26 3.64 0.00	64.43 3.65 0.00	62.55 3.32 0.00	60.15 3.46 0.00	57.78 2.80 0.00	54.99 2.67 0.00	57.00 2.35 0.00	73.81 3.92 0.14	83.52 4.20 0.00	79.61 4.58 0.00	69.16 4.65 0.01	65.35 4.05 0.00	61.20 3.84 0.00	53.53 3.22 0.00	51.02 3.02 0.00
BARRETT 9-12___GRP3 24033	44.32 2.15 0.00	39.21 2.60 0.00	37.99 2.45 0.00	39.42 2.62 -1.39	38.76 2.13 -7.85	47.77 1.79 0.00	61.75 1.62 0.00	66.32 1.24 0.00	63.65 3.43 0.00	65.26 3.64 0.00	64.43 3.65 0.00	62.55 3.32 0.00	60.15 3.46 0.00	57.78 2.80 0.00	54.99 2.67 0.00	57.00 2.35 0.00	73.81 3.92 0.14	83.52 4.20 0.00	79.61 4.58 0.00	69.16 4.65 0.01	65.35 4.05 0.00	61.20 3.84 0.00	53.53 3.22 0.00	51.02 3.02 0.00
BARRETT_IC_1 23704	44.32 2.15 0.00	39.21 2.60 0.00	37.99 2.45 0.00	39.42 2.62 -1.39	38.76 2.13 -7.85	47.77 1.79 0.00	61.75 1.62 0.00	66.32 1.24 0.00	63.65 3.43 0.00	65.26 3.64 0.00	64.43 3.65 0.00	62.55 3.32 0.00	60.15 3.46 0.00	57.78 2.80 0.00	54.99 2.67 0.00	57.00 2.35 0.00	73.81 3.92 0.14	83.52 4.20 0.00	79.61 4.58 0.00	69.16 4.65 0.01	65.35 4.05 0.00	61.20 3.84 0.00	53.53 3.22 0.00	51.02 3.02 0.00
BARRETT_IC_10 23701	44.32 2.15 0.00	39.21 2.60 0.00	37.99 2.45 0.00	39.42 2.62 -1.39	38.76 2.13 -7.85	47.77 1.79 0.00	61.75 1.62 0.00	66.32 1.24 0.00	63.65 3.43 0.00	65.26 3.64 0.00	64.43 3.65 0.00	62.55 3.32 0.00	60.15 3.46 0.00	57.78 2.80 0.00	54.99 2.67 0.00	57.00 2.35 0.00	73.81 3.92 0.14	83.52 4.20 0.00	79.61 4.58 0.00	69.16 4.65 0.01	65.35 4.05 0.00	61.20 3.84 0.00	53.53 3.22 0.00	51.02 3.02 0.00
BARRETT_IC_11 23702	44.32 2.15 0.00	39.21 2.60 0.00	37.99 2.45 0.00	39.42 2.62 -1.39	38.76 2.13 -7.85	47.77 1.79 0.00	61.75 1.62 0.00	66.32 1.24 0.00	63.65 3.43 0.00	65.26 3.64 0.00	64.43 3.65 0.00	62.55 3.32 0.00	60.15 3.46 0.00	57.78 2.80 0.00	54.99 2.67 0.00	57.00 2.35 0.00	73.81 3.92 0.14	83.52 4.20 0.00	79.61 4.58 0.00	69.16 4.65 0.01	65.35 4.05 0.00	61.20 3.84 0.00	53.53 3.22 0.00	51.02 3.02 0.00
BARRETT_IC_12 23703	44.32 2.15 0.00	39.21 2.60 0.00	37.99 2.45 0.00	39.42 2.62 -1.39	38.76 2.13 -7.85	47.77 1.79 0.00	61.75 1.62 0.00	66.32 1.24 0.00	63.65 3.43 0.00	65.26 3.64 0.00	64.43 3.65 0.00	62.55 3.32 0.00	60.15 3.46 0.00	57.78 2.80 0.00	54.99 2.67 0.00	57.00 2.35 0.00	73.81 3.92 0.14	83.52 4.20 0.00	79.61 4.58 0.00	69.16 4.65 0.01	65.35 4.05 0.00	61.20 3.84 0.00	53.53 3.22 0.00	51.02 3.02 0.00
BARRETT_IC_2 23705	44.32 2.15 0.00	39.21 2.60 0.00	37.99 2.45 0.00	39.42 2.62 -1.39	38.76 2.13 -7.85	47.77 1.79 0.00	61.75 1.62 0.00	66.32 1.24 0.00	63.65 3.43 0.00	65.26 3.64 0.00	64.43 3.65 0.00	62.55 3.32 0.00	60.15 3.46 0.00	57.78 2.80 0.00	54.99 2.67 0.00	57.00 2.35 0.00	73.81 3.92 0.14	83.52 4.20 0.00	79.61 4.58 0.00	69.16 4.65 0.01	65.35 4.05 0.00	61.20 3.84 0.00	53.53 3.22 0.00	51.02 3.02 0.00
BARRETT_IC_3 23706	44.32 2.15 0.00	39.21 2.60 0.00	37.99 2.45 0.00	39.42 2.62 -1.39	38.76 2.13 -7.85	47.77 1.79 0.00	61.75 1.62 0.00	66.32 1.24 0.00	63.65 3.43 0.00	65.26 3.64 0.00	64.43 3.65 0.00	62.55 3.32 0.00	60.15 3.46 0.00	57.78 2.80 0.00	54.99 2.67 0.00	57.00 2.35 0.00	73.81 3.92 0.14	83.52 4.20 0.00	79.61 4.58 0.00	69.16 4.65 0.01	65.35 4.05 0.00	61.20 3.84 0.00	53.53 3.22 0.00	51.02 3.02 0.00
BARRETT_IC_4 23707	44.32 2.15 0.00	39.21 2.60 0.00	37.99 2.45 0.00	39.42 2.62 -1.39	38.76 2.13 -7.85	47.77 1.79 0.00	61.75 1.62 0.00	66.32 1.24 0.00	63.65 3.43 0.00	65.26 3.64 0.00	64.43 3.65 0.00	62.55 3.32 0.00	60.15 3.46 0.00	57.78 2.80 0.00	54.99 2.67 0.00	57.00 2.35 0.00	73.81 3.92 0.14	83.52 4.20 0.00	79.61 4.58 0.00	69.16 4.65 0.01	65.35 4.05 0.00	61.20 3.84 0.00	53.53 3.22 0.00	51.02 3.02 0.00
BARRETT_IC_5 23708	44.32 2.15 0.00	39.21 2.60 0.00	37.99 2.45 0.00	39.42 2.62 -1.39	38.76 2.13 -7.85	47.77 1.79 0.00	61.75 1.62 0.00	66.32 1.24 0.00	63.65 3.43 0.00	65.26 3.64 0.00	64.43 3.65 0.00	62.55 3.32 0.00	60.15 3.46 0.00	57.78 2.80 0.00	54.99 2.67 0.00	57.00 2.35 0.00	73.81 3.92 0.14	83.52 4.20 0.00	79.61 4.58 0.00	69.16 4.65 0.01	65.35 4.05 0.00	61.20 3.84 0.00	53.53 3.22 0.00	51.02 3.02 0.00
BARRETT_IC_6 23709	44.32 2.15 0.00	39.21 2.60 0.00	37.99 2.45 0.00	39.42 2.62 -1.39	38.76 2.13 -7.85	47.77 1.79 0.00	61.75 1.62 0.00	66.32 1.24 0.00	63.65 3.43 0.00	65.26 3.64 0.00	64.43 3.65 0.00	62.55 3.32 0.00	60.15 3.46 0.00	57.78 2.80 0.00	54.99 2.67 0.00	57.00 2.35 0.00	73.81 3.92 0.14	83.52 4.20 0.00	79.61 4.58 0.00	69.16 4.65 0.01	65.35 4.05 0.00	61.20 3.84 0.00	53.53 3.22 0.00	51.02 3.02 0.00
BARRETT_IC_7 23710	44.32 2.15 0.00	39.21 2.60 0.00	37.99 2.45 0.00	39.42 2.62 -1.39	38.76 2.13 -7.85	47.77 1.79 0.00	61.75 1.62 0.00	66.32 1.24 0.00	63.65 3.43 0.00	65.26 3.64 0.00	64.43 3.65 0.00	62.55 3.32 0.00	60.15 3.46 0.00	57.78 2.80 0.00	54.99 2.67 0.00	57.00 2.35 0.00	73.81 3.92 0.14	83.52 4.20 0.00	79.61 4.58 0.00	69.16 4.65 0.01	65.35 4.05 0.00	61.20 3.84 0.00	53.53 3.22 0.00	51.02 3.02 0.00

BARRETT_IC_8 23711	44.32 2.15 0.00	39.21 2.60 0.00	37.99 2.45 0.00	39.42 2.62 -1.39	38.76 2.13 -7.85	47.77 1.79 0.00	61.75 1.62 0.00	66.32 1.24 0.00	63.65 3.43 0.00	65.26 3.64 0.00	64.43 3.65 0.00	62.55 3.32 0.00	60.15 3.46 0.00	57.78 2.80 0.00	54.99 2.67 0.00	57.00 2.35 0.00	73.81 3.92 0.14	83.52 4.20 0.00	79.61 4.58 0.00	69.16 4.65 0.01	65.35 4.05 0.00	61.20 3.84 0.00	53.53 3.22 0.00	51.02 3.02 0.00
BARRETT_IC_9 23700	44.32 2.15 0.00	39.21 2.60 0.00	37.99 2.45 0.00	39.42 2.62 -1.39	38.76 2.13 -7.85	47.77 1.79 0.00	61.75 1.62 0.00	66.32 1.24 0.00	63.65 3.43 0.00	65.26 3.64 0.00	64.43 3.65 0.00	62.55 3.32 0.00	60.15 3.46 0.00	57.78 2.80 0.00	54.99 2.67 0.00	57.00 2.35 0.00	73.81 3.92 0.14	83.52 4.20 0.00	79.61 4.58 0.00	69.16 4.65 0.01	65.35 4.05 0.00	61.20 3.84 0.00	53.53 3.22 0.00	51.02 3.02 0.00
BARRETT___1 23545	44.24 2.07 0.00	39.14 2.53 0.00	37.92 2.38 0.00	39.35 2.55 -1.39	38.73 2.10 -7.85	47.68 1.70 0.00	61.33 1.20 0.00	65.86 0.78 0.00	63.23 3.01 0.00	64.82 3.20 0.00	64.00 3.22 0.00	62.13 2.90 0.00	59.75 3.06 0.00	57.51 2.53 0.00	54.88 2.56 0.00	56.78 2.13 0.00	73.32 3.43 0.14	82.97 3.65 0.00	79.08 4.05 0.00	68.70 4.19 0.01	64.92 3.62 0.00	60.80 3.44 0.00	53.43 3.12 0.00	51.02 3.02 0.00
BARRETT___2 23546	44.24 2.07 0.00	39.14 2.53 0.00	37.92 2.38 0.00	39.35 2.55 -1.39	38.70 2.07 -7.85	47.68 1.70 0.00	61.39 1.26 0.00	65.93 0.85 0.00	63.29 3.07 0.00	64.89 3.27 0.00	64.06 3.28 0.00	62.19 2.96 0.00	59.81 3.12 0.00	57.45 2.47 0.00	54.73 2.41 0.00	56.67 2.02 0.00	73.39 3.50 0.14	82.97 3.65 0.00	79.08 4.05 0.00	68.77 4.26 0.01	64.98 3.68 0.00	60.86 3.50 0.00	53.43 3.12 0.00	51.02 3.02 0.00
BEAVER RIVER___HYD 24048	42.59 0.42 0.00	36.90 0.29 0.00	35.90 0.36 0.00	35.73 0.32 0.00	29.01 0.23 0.00	46.58 0.60 0.00	61.57 1.44 0.00	66.84 1.76 0.00	61.42 1.20 0.00	62.79 1.17 0.00	61.87 1.09 0.00	60.30 1.07 0.00	57.60 0.91 0.00	55.86 0.88 0.00	53.10 0.78 0.00	55.47 0.82 0.00	71.43 1.40 0.00	81.54 2.22 0.00	77.13 2.10 0.00	66.13 1.61 0.00	62.77 1.47 0.00	58.68 1.32 0.00	51.11 0.80 0.00	48.53 0.53 0.00
BEEBEE_GT_13 23619	40.82 -1.35 0.00	36.13 -0.48 0.00	35.11 -0.43 0.00	34.77 -0.64 0.00	28.43 -0.35 0.00	46.03 0.05 0.00	59.89 -0.24 0.00	68.01 2.93 0.00	61.48 1.26 0.00	62.91 1.29 0.00	62.06 1.28 0.00	60.36 1.13 0.00	57.43 0.74 0.00	55.53 0.55 0.00	52.84 0.52 0.00	55.20 0.55 0.00	71.90 1.12 -0.75	82.02 2.70 0.00	77.51 2.48 0.00	66.36 1.81 -0.03	63.02 1.72 0.00	59.54 2.18 0.00	51.32 1.01 0.00	45.34 -2.69 -0.03
BETHLEHEM___STEEL 23779	37.11 -5.06 0.00	32.03 -4.58 0.00	31.24 -4.30 0.00	30.81 -4.60 0.00	25.18 -3.60 0.00	40.92 -5.06 0.00	53.15 -6.98 0.00	61.76 -3.32 0.00	54.68 -5.54 0.00	55.95 -5.67 0.00	55.13 -5.65 0.00	53.60 -5.63 0.00	50.85 -5.84 0.00	49.15 -5.83 0.00	46.72 -5.60 0.00	48.75 -5.90 0.00	54.00 -7.42 8.61	72.18 -7.14 0.00	68.28 -6.75 0.00	58.03 -6.13 0.36	55.72 -5.58 0.00	53.29 -4.07 0.00	45.88 -4.43 0.00	40.37 -7.25 0.38
BINGHAMTON___COGEN 23790	40.53 -1.64 0.00	35.15 -1.46 0.00	34.15 -1.39 0.00	33.96 -1.45 0.00	27.66 -1.12 0.00	44.42 -1.56 0.00	58.51 -1.62 0.00	64.88 -0.20 0.00	59.62 -0.60 0.00	61.00 -0.62 0.00	60.17 -0.61 0.00	58.52 -0.71 0.00	55.73 -0.96 0.00	53.94 -1.04 0.00	51.27 -1.05 0.00	53.50 -1.15 0.00	68.26 -0.98 0.79	78.69 -0.63 0.00	74.43 -0.60 0.00	63.78 -0.71 0.03	60.69 -0.61 0.00	56.90 -0.46 0.00	49.30 -1.01 0.00	45.90 -2.06 0.04
BLACK RIVER___HYD 24047	42.51 0.34 0.00	36.83 0.22 0.00	35.79 0.25 0.00	35.62 0.21 0.00	28.92 0.14 0.00	46.58 0.60 0.00	61.69 1.56 0.00	67.29 2.21 0.00	61.91 1.69 0.00	63.22 1.60 0.00	62.24 1.46 0.00	60.65 1.42 0.00	57.88 1.19 0.00	56.08 1.10 0.00	53.31 0.99 0.00	55.69 1.04 0.00	71.92 1.89 0.00	82.25 2.93 0.00	77.81 2.78 0.00	66.71 2.19 0.00	63.26 1.96 0.00	59.02 1.66 0.00	51.22 0.91 0.00	48.43 0.43 0.00
BLUE_CIRC_CHEM_DRP 24182	43.06 0.89 0.00	37.38 0.77 0.00	36.18 0.64 0.00	36.12 0.71 0.00	29.36 0.58 0.00	46.76 0.78 0.00	60.91 0.78 0.00	65.80 0.72 0.00	61.54 1.32 0.00	62.98 1.36 0.00	62.12 1.34 0.00	60.41 1.18 0.00	57.82 1.13 0.00	55.97 0.99 0.00	53.21 0.89 0.00	55.58 0.93 0.00	71.66 1.75 0.12	80.91 1.59 0.00	76.61 1.58 0.00	65.93 1.42 0.01	62.65 1.35 0.00	58.68 1.32 0.00	51.37 1.06 0.00	49.05 1.06 0.01
BOC_GAS_DRP 24189	42.97 0.80 0.00	37.31 0.70 0.00	36.18 0.64 0.00	36.08 0.67 0.00	29.33 0.55 0.00	46.72 0.74 0.00	61.03 0.90 0.00	65.93 0.85 0.00	61.60 1.38 0.00	63.04 1.42 0.00	62.24 1.46 0.00	60.53 1.30 0.00	57.94 1.25 0.00	56.08 1.10 0.00	53.31 0.99 0.00	55.69 1.04 0.00	71.74 1.82 0.11	80.91 1.59 0.00	76.61 1.58 0.00	65.94 1.42 0.00	62.71 1.41 0.00	58.79 1.43 0.00	51.47 1.16 0.00	49.15 1.15 0.00
BOWLINE___1 23526	43.90 1.73 0.00	38.15 1.54 0.00	36.89 1.35 0.00	36.86 1.45 0.00	29.99 1.21 0.00	47.36 1.38 0.00	61.51 1.38 0.00	65.99 0.91 0.00	62.51 2.29 0.00	64.02 2.40 0.00	63.21 2.43 0.00	61.42 2.19 0.00	58.84 2.15 0.00	56.85 1.87 0.00	53.99 1.67 0.00	56.40 1.75 0.00	73.04 3.15 0.14	82.41 3.09 0.00	77.96 2.93 0.00	67.28 2.77 0.01	63.63 2.33 0.00	59.65 2.29 0.00	52.42 2.11 0.00	50.34 2.35 0.01
BOWLINE___2 23595	43.94 1.77 0.00	38.15 1.54 0.00	36.93 1.39 0.00	36.90 1.49 0.00	29.99 1.21 0.00	47.50 1.52 0.00	61.63 1.50 0.00	66.06 0.98 0.00	62.51 2.29 0.00	64.02 2.40 0.00	63.21 2.43 0.00	61.42 2.19 0.00	58.84 2.15 0.00	56.85 1.87 0.00	54.05 1.73 0.00	56.40 1.75 0.00	73.04 3.15 0.14	82.41 3.09 0.00	77.96 2.93 0.00	67.28 2.77 0.01	63.63 2.33 0.00	59.65 2.29 0.00	52.32 2.01 0.00	50.20 2.21 0.01
BROOKHAVEN___DRP 24191	43.52 1.35 0.00	39.25 2.64 0.00	37.99 2.45 0.00	39.46 2.66 -1.39	38.76 2.13 -7.85	46.76 0.78 0.00	61.27 1.14 0.00	65.73 0.65 0.00	62.87 2.65 0.00	64.45 2.83 0.00	63.45 2.67 0.00	61.36 2.13 0.00	59.18 2.49 0.00	56.35 1.37 0.00	53.00 0.68 0.00	55.25 0.60 0.00	71.92 2.03 0.14	81.70 2.38 0.00	78.33 3.30 0.00	68.77 4.26 0.01	65.04 3.74 0.00	60.40 3.04 0.00	51.62 1.31 0.00	49.00 1.01 0.01
BROOKLYN_NAVY_YARD 23515	44.78 2.61 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.48 1.70 0.00	48.28 2.30 0.00	62.90 2.77 0.00	67.68 2.60 0.00	64.68 4.46 0.00	66.06 4.44 0.00	65.44 4.38 -0.28	66.84 4.15 -3.46	66.00 3.97 -5.34	64.65 3.85 -5.82	63.36 3.56 -7.48	63.30 3.66 -4.99	75.35 5.46 0.14	84.95 5.63 0.00	80.43 5.40 0.00	69.42 4.90 0.00	65.53 4.23 0.00	61.60 4.24 0.00	53.93 3.62 0.00	51.54 3.55 0.01
BURROWS___LYONSDAL 23803	42.72 0.55 0.00	37.05 0.44 0.00	35.97 0.43 0.00	35.83 0.42 0.00	29.13 0.35 0.00	46.72 0.74 0.00	61.51 1.38 0.00	66.97 1.89 0.00	61.79 1.57 0.00	63.16 1.54 0.00	62.24 1.46 0.00	60.59 1.36 0.00	57.88 1.19 0.00	56.13 1.15 0.00	53.37 1.05 0.00	55.74 1.09 0.00	71.78 1.75 0.00	81.70 2.38 0.00	77.28 2.25 0.00	66.33 1.81 0.00	62.96 1.66 0.00	58.85 1.49 0.00	51.32 1.01 0.00	48.67 0.67 0.00

CALPINE BETH_PAGE_GT4 24209	44.32 2.15 0.00	39.39 2.78 0.00	38.13 2.59 0.00	39.60 2.80 -1.39	38.90 2.27 -7.85	47.73 1.75 0.00	62.29 2.16 0.00	66.97 1.89 0.00	64.25 4.03 0.00	65.87 4.25 0.00	64.91 4.13 0.00	62.96 3.73 0.00	60.54 3.85 0.00	58.06 3.08 0.00	54.88 2.56 0.00	57.22 2.57 0.00	74.16 4.27 0.14	84.00 4.68 0.00	80.13 5.10 0.00	69.67 5.16 0.01	66.08 4.78 0.00	61.72 4.36 0.00	53.38 3.07 0.00	50.73 2.74 0.01
CALSPAN___DRP 24200	37.11 -5.06 0.00	32.03 -4.58 0.00	31.24 -4.30 0.00	30.81 -4.60 0.00	25.18 -3.60 0.00	40.92 -5.06 0.00	53.15 -6.98 0.00	61.76 -3.32 0.00	54.68 -5.54 0.00	55.95 -5.67 0.00	55.13 -5.65 0.00	53.60 -5.63 0.00	50.85 -5.84 0.00	49.15 -5.83 0.00	46.72 -5.60 0.00	48.75 -5.90 0.00	54.00 -7.42 8.61	72.18 -7.14 0.00	68.28 -6.75 0.00	58.03 -6.13 0.36	55.72 -5.58 0.00	53.29 -4.07 0.00	45.88 -4.43 0.00	40.37 -7.25 0.38
CARR STREET_E__SYR 24060	41.37 -0.80 0.00	35.91 -0.70 0.00	34.86 -0.68 0.00	34.67 -0.74 0.00	28.23 -0.55 0.00	45.29 -0.69 0.00	59.35 -0.78 0.00	65.21 0.13 0.00	59.98 -0.24 0.00	61.37 -0.25 0.00	60.48 -0.30 0.00	58.87 -0.36 0.00	56.18 -0.51 0.00	54.43 -0.55 0.00	51.74 -0.58 0.00	54.05 -0.60 0.00	69.61 -0.42 0.00	79.24 -0.08 0.00	74.95 -0.08 0.00	64.33 -0.19 0.00	61.12 -0.18 0.00	57.30 -0.06 0.00	49.91 -0.40 0.00	46.94 -1.06 0.00
CARTHAGE___PAPER 23857	42.55 0.38 0.00	36.87 0.26 0.00	35.86 0.32 0.00	35.69 0.28 0.00	28.98 0.20 0.00	46.58 0.60 0.00	61.69 1.56 0.00	67.16 2.08 0.00	61.73 1.51 0.00	63.10 1.48 0.00	62.12 1.34 0.00	60.53 1.30 0.00	57.77 1.08 0.00	56.02 1.04 0.00	53.26 0.94 0.00	55.63 0.98 0.00	71.71 1.68 0.00	82.02 2.70 0.00	77.58 2.55 0.00	66.52 2.00 0.00	63.08 1.78 0.00	58.91 1.55 0.00	51.22 0.91 0.00	48.48 0.48 0.00
CE_DUNWOOD___DRP 24194	44.32 2.15 0.00	38.51 1.90 0.00	37.25 1.71 0.00	37.22 1.81 0.00	30.25 1.47 0.00	47.91 1.93 0.00	62.42 2.29 0.00	67.10 2.02 0.00	63.59 3.37 0.00	65.13 3.51 0.00	64.32 3.53 -0.01	62.61 3.32 -0.06	59.95 3.17 -0.09	57.94 2.86 -0.10	55.07 2.62 -0.13	57.47 2.73 -0.09	74.37 4.48 0.14	83.76 4.44 0.00	79.31 4.28 0.00	68.45 3.94 0.01	64.73 3.43 0.00	60.69 3.33 0.00	53.13 2.82 0.00	50.87 2.88 0.01
CE_MILLWOOD___DRP 24193	44.19 2.02 0.00	38.40 1.79 0.00	37.14 1.60 0.00	37.11 1.70 0.00	30.16 1.38 0.00	47.77 1.79 0.00	62.23 2.10 0.00	66.90 1.82 0.00	63.35 3.13 0.00	64.89 3.27 0.00	64.06 3.28 0.00	62.36 3.08 -0.05	59.72 2.95 -0.08	57.71 2.64 -0.09	54.89 2.46 -0.11	57.23 2.51 -0.07	74.09 4.20 0.14	83.52 4.20 0.00	79.01 3.98 0.00	68.25 3.74 0.01	64.49 3.19 0.00	60.51 3.15 0.00	52.98 2.67 0.00	50.73 2.74 0.01
CE_NYC2_DRP 24202	45.00 2.83 0.00	39.06 2.45 0.00	37.81 2.27 0.00	37.75 2.34 0.00	30.71 1.93 0.00	48.60 2.62 0.00	63.20 3.07 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.18 4.56 0.00	65.57 4.50 -0.29	66.89 4.20 -3.46	66.11 4.08 -5.34	64.49 3.68 -5.83	63.20 3.40 -7.48	63.20 3.55 -5.00	75.42 5.53 0.14	85.27 5.95 0.00	80.58 5.55 0.00	69.55 5.03 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.03 3.72 0.00	51.70 3.70 0.00
CE_NYC_DRP 24195	44.83 2.66 0.00	38.92 2.31 0.00	37.67 2.13 0.00	37.61 2.20 0.00	30.56 1.78 0.00	48.42 2.44 0.00	63.02 2.89 0.00	67.81 2.73 0.00	64.50 4.28 0.00	66.06 4.44 0.00	65.56 4.50 -0.28	66.89 4.20 -3.46	66.05 4.02 -5.34	64.49 3.68 -5.83	63.20 3.40 -7.48	63.19 3.55 -4.99	75.42 5.53 0.14	84.95 5.63 0.00	80.43 5.40 0.00	69.49 4.97 0.00	65.59 4.29 0.00	61.55 4.19 0.00	53.83 3.52 0.00	51.54 3.55 0.01
CH_MIDHUDSON___DRP 24192	44.15 1.98 0.00	38.33 1.72 0.00	37.07 1.53 0.00	37.04 1.63 0.00	30.13 1.35 0.00	47.73 1.75 0.00	62.23 2.10 0.00	66.97 1.89 0.00	63.17 2.95 0.00	64.70 3.08 0.00	63.88 3.10 0.00	62.13 2.90 0.00	59.47 2.78 0.00	57.45 2.47 0.00	54.62 2.30 0.00	57.00 2.35 0.00	73.82 3.92 0.13	83.21 3.89 0.00	78.71 3.68 0.00	67.93 3.42 0.01	64.30 3.00 0.00	60.34 2.98 0.00	52.93 2.62 0.00	50.68 2.69 0.01
CH_MISC_IPPS 23765	44.07 1.90 0.00	38.15 1.54 0.00	36.93 1.39 0.00	36.90 1.49 0.00	30.02 1.24 0.00	47.50 1.52 0.00	62.11 1.98 0.00	66.64 1.56 0.00	62.81 2.59 0.00	64.33 2.71 0.00	63.51 2.73 0.00	61.84 2.61 0.00	59.18 2.49 0.00	57.18 2.20 0.00	54.36 2.04 0.00	56.73 2.08 0.00	73.33 3.43 0.13	82.65 3.33 0.00	78.18 3.15 0.00	67.61 3.10 0.01	64.00 2.70 0.00	60.06 2.70 0.00	52.88 2.57 0.00	50.77 2.78 0.01
CH_RES_BVR_FALLS 23983	42.17 0.00 0.00	36.61 0.00 0.00	35.58 0.04 0.00	35.41 0.00 0.00	28.75 -0.03 0.00	45.98 0.00 0.00	60.19 0.06 0.00	65.01 -0.07 0.00	60.10 -0.12 0.00	61.50 -0.12 0.00	60.66 -0.12 0.00	59.17 -0.06 0.00	56.63 -0.06 0.00	54.98 0.00 0.00	52.32 0.00 0.00	54.65 0.00 0.00	69.89 -0.14 0.00	79.16 -0.16 0.00	74.88 -0.15 0.00	64.39 -0.13 0.00	61.18 -0.12 0.00	57.07 -0.29 0.00	50.11 -0.20 0.00	47.95 -0.05 0.00
CH_RES_NIAGARA 23895	37.07 -5.10 0.00	31.92 -4.69 0.00	31.13 -4.41 0.00	30.67 -4.74 0.00	25.07 -3.71 0.00	40.69 -5.29 0.00	52.31 -7.82 0.00	60.39 -4.69 0.00	53.11 -7.11 0.00	54.35 -7.27 0.00	53.55 -7.23 0.00	52.06 -7.17 0.00	49.55 -7.14 0.00	47.89 -7.09 0.00	45.52 -6.80 0.00	47.49 -7.16 0.00	51.68 -9.10 9.25	70.12 -9.20 0.00	66.33 -8.70 0.00	56.40 -7.74 0.38	54.31 -6.99 0.00	52.31 -5.05 0.00	45.33 -4.98 0.00	40.15 -7.44 0.41
CH_RES_SYRACUSE 23985	41.62 -0.55 0.00	36.10 -0.51 0.00	35.01 -0.53 0.00	34.84 -0.57 0.00	28.38 -0.40 0.00	45.52 -0.46 0.00	59.53 -0.60 0.00	65.21 0.13 0.00	60.04 -0.18 0.00	61.44 -0.18 0.00	60.54 -0.24 0.00	58.87 -0.36 0.00	56.24 -0.45 0.00	54.49 -0.49 0.00	51.80 -0.52 0.00	54.10 -0.55 0.00	69.68 -0.35 0.00	79.40 0.08 0.00	75.03 0.00 0.00	64.39 -0.13 0.00	61.18 -0.12 0.00	57.36 0.00 0.00	50.21 -0.10 0.00	47.23 -0.77 0.00
CORNELL____ 23752	39.60 -2.57 0.00	34.30 -2.31 0.00	33.27 -2.27 0.00	33.07 -2.34 0.00	26.97 -1.81 0.00	43.54 -2.44 0.00	57.54 -2.59 0.00	64.23 -0.85 0.00	58.77 -1.45 0.00	60.08 -1.54 0.00	59.14 -1.64 0.00	57.51 -1.72 0.00	54.76 -1.93 0.00	53.00 -1.98 0.00	50.33 -1.99 0.00	52.63 -2.02 0.00	67.77 -1.96 0.30	78.13 -1.19 0.00	73.90 -1.13 0.00	63.22 -1.29 0.01	59.95 -1.35 0.00	56.10 -1.26 0.00	48.40 -1.91 0.00	44.97 -3.02 0.01
COXSACKIE___GT 23611	43.86 1.69 0.00	38.07 1.46 0.00	36.86 1.32 0.00	36.86 1.45 0.00	29.96 1.18 0.00	47.59 1.61 0.00	62.23 2.10 0.00	67.10 2.02 0.00	62.99 2.77 0.00	64.52 2.90 0.00	63.64 2.86 0.00	61.90 2.67 0.00	59.24 2.55 0.00	57.29 2.31 0.00	54.47 2.15 0.00	56.89 2.24 0.00	73.54 3.64 0.13	83.13 3.81 0.00	78.63 3.60 0.00	67.74 3.23 0.01	64.30 3.00 0.00	60.17 2.81 0.00	52.62 2.31 0.00	50.20 2.21 0.01
CRESCENT___HYD 24018	43.44 1.27 0.00	37.67 1.06 0.00	36.50 0.96 0.00	36.40 0.99 0.00	29.61 0.83 0.00	47.22 1.24 0.00	61.75 1.62 0.00	66.71 1.63 0.00	62.45 2.23 0.00	63.96 2.34 0.00	63.03 2.25 0.00	61.30 2.07 0.00	58.62 1.93 0.00	56.74 1.76 0.00	53.89 1.57 0.00	56.45 1.80 0.00	73.00 3.08 0.11	82.41 3.09 0.00	78.03 3.00 0.00	67.04 2.52 0.00	63.63 2.33 0.00	59.48 2.12 0.00	52.12 1.81 0.00	49.78 1.78 0.00

CRUCIBLE_METL_DRP 24180	41.62 -0.55 0.00	36.10 -0.51 0.00	35.01 -0.53 0.00	34.84 -0.57 0.00	28.38 -0.40 0.00	45.52 -0.46 0.00	59.53 -0.60 0.00	65.21 0.13 0.00	60.04 -0.18 0.00	61.44 -0.18 0.00	60.54 -0.24 0.00	58.87 -0.36 0.00	56.24 -0.45 0.00	54.49 -0.49 0.00	51.80 -0.52 0.00	54.10 -0.55 0.00	69.68 -0.35 0.00	79.40 0.08 0.00	75.03 0.00 0.00	64.39 -0.13 0.00	61.18 -0.12 0.00	57.36 0.00 0.00	50.21 -0.10 0.00	47.23 -0.77 0.00
CSC___481_PGEN 24222	43.56 1.39 0.00	39.32 2.71 0.00	38.03 2.49 0.00	39.53 2.73 -1.39	38.82 2.19 -7.85	46.81 0.83 0.00	61.39 1.26 0.00	65.86 0.78 0.00	62.99 2.77 0.00	64.58 2.96 0.00	63.58 2.80 0.00	61.48 2.25 0.00	59.30 2.61 0.00	56.46 1.48 0.00	53.10 0.78 0.00	55.36 0.71 0.00	71.99 2.10 0.14	81.86 2.54 0.00	78.48 3.45 0.00	68.90 4.39 0.01	65.16 3.86 0.00	60.51 3.15 0.00	51.72 1.41 0.00	49.05 1.06 0.01
DANSKAMMER___1 23586	44.07 1.90 0.00	38.15 1.54 0.00	36.93 1.39 0.00	36.90 1.49 0.00	30.02 1.24 0.00	47.50 1.52 0.00	62.11 1.98 0.00	66.64 1.56 0.00	62.81 2.59 0.00	64.33 2.71 0.00	63.51 2.73 0.00	61.84 2.61 0.00	59.18 2.49 0.00	57.18 2.20 0.00	54.36 2.04 0.00	56.73 2.08 0.00	73.33 3.43 0.13	82.65 3.33 0.00	78.18 3.15 0.00	67.61 3.10 0.01	64.00 2.70 0.00	60.06 2.70 0.00	52.88 2.57 0.00	50.77 2.78 0.01
DANSKAMMER___2 23589	44.07 1.90 0.00	38.15 1.54 0.00	36.93 1.39 0.00	36.90 1.49 0.00	30.02 1.24 0.00	47.50 1.52 0.00	62.11 1.98 0.00	66.64 1.56 0.00	62.81 2.59 0.00	64.33 2.71 0.00	63.51 2.73 0.00	61.84 2.61 0.00	59.18 2.49 0.00	57.18 2.20 0.00	54.36 2.04 0.00	56.73 2.08 0.00	73.33 3.43 0.13	82.65 3.33 0.00	78.18 3.15 0.00	67.61 3.10 0.01	64.00 2.70 0.00	60.06 2.70 0.00	52.88 2.57 0.00	50.77 2.78 0.01
DANSKAMMER___3 23590	44.07 1.90 0.00	38.15 1.54 0.00	36.93 1.39 0.00	36.90 1.49 0.00	30.02 1.24 0.00	47.50 1.52 0.00	62.11 1.98 0.00	66.64 1.56 0.00	62.81 2.59 0.00	64.33 2.71 0.00	63.51 2.73 0.00	61.84 2.61 0.00	59.18 2.49 0.00	57.18 2.20 0.00	54.36 2.04 0.00	56.73 2.08 0.00	73.33 3.43 0.13	82.65 3.33 0.00	78.18 3.15 0.00	67.61 3.10 0.01	64.00 2.70 0.00	60.06 2.70 0.00	52.88 2.57 0.00	50.77 2.78 0.01
DANSKAMMER___4 23591	44.03 1.86 0.00	38.04 1.43 0.00	36.82 1.28 0.00	36.83 1.42 0.00	29.93 1.15 0.00	47.36 1.38 0.00	61.99 1.86 0.00	66.45 1.37 0.00	62.63 2.41 0.00	64.15 2.53 0.00	63.33 2.55 0.00	61.60 2.37 0.00	59.01 2.32 0.00	57.01 2.03 0.00	54.15 1.83 0.00	56.56 1.91 0.00	73.05 3.15 0.13	82.33 3.01 0.00	77.81 2.78 0.00	67.41 2.90 0.01	63.81 2.51 0.00	59.88 2.52 0.00	52.78 2.47 0.00	50.77 2.78 0.01
DANSKAMMER___DIESEL 23592	44.07 1.90 0.00	38.15 1.54 0.00	36.93 1.39 0.00	36.90 1.49 0.00	30.02 1.24 0.00	47.50 1.52 0.00	62.11 1.98 0.00	66.64 1.56 0.00	62.81 2.59 0.00	64.33 2.71 0.00	63.51 2.73 0.00	61.84 2.61 0.00	59.18 2.49 0.00	57.18 2.20 0.00	54.36 2.04 0.00	56.73 2.08 0.00	73.33 3.43 0.13	82.65 3.33 0.00	78.18 3.15 0.00	67.61 3.10 0.01	64.00 2.70 0.00	60.06 2.70 0.00	52.88 2.57 0.00	50.77 2.78 0.01
DASHVILLE___HYD 23610	44.32 2.15 0.00	38.44 1.83 0.00	37.17 1.63 0.00	37.18 1.77 0.00	30.25 1.47 0.00	47.87 1.89 0.00	62.54 2.41 0.00	67.16 2.08 0.00	63.35 3.13 0.00	64.89 3.27 0.00	64.06 3.28 0.00	62.31 3.08 0.00	59.69 3.00 0.00	57.67 2.69 0.00	54.78 2.46 0.00	57.22 2.57 0.00	74.03 4.13 0.13	83.52 4.20 0.00	79.01 3.98 0.00	68.25 3.74 0.01	64.55 3.25 0.00	60.57 3.21 0.00	53.18 2.87 0.00	50.97 2.98 0.01
DOGLEVILLE___HYD 23807	43.81 1.64 0.00	38.00 1.39 0.00	36.86 1.32 0.00	36.72 1.31 0.00	29.87 1.09 0.00	47.87 1.89 0.00	63.02 2.89 0.00	68.72 3.64 0.00	63.59 3.37 0.00	65.07 3.45 0.00	64.18 3.40 0.00	62.49 3.26 0.00	59.69 3.00 0.00	57.89 2.91 0.00	54.94 2.62 0.00	57.44 2.79 0.00	73.32 3.29 0.00	83.29 3.97 0.00	78.86 3.83 0.00	67.68 3.16 0.00	64.30 3.00 0.00	60.11 2.75 0.00	52.83 2.52 0.00	50.06 2.06 0.00
DUNKIRK___1 23563	35.17 -7.00 0.00	30.42 -6.19 0.00	29.75 -5.79 0.00	29.36 -6.05 0.00	24.00 -4.78 0.00	39.08 -6.90 0.00	51.47 -8.66 0.00	60.20 -4.88 0.00	53.54 -6.68 0.00	54.78 -6.84 0.00	53.97 -6.81 0.00	52.48 -6.75 0.00	49.60 -7.09 0.00	48.00 -6.98 0.00	45.57 -6.75 0.00	47.55 -7.10 0.00	53.66 -8.47 7.90	71.07 -8.25 0.00	67.23 -7.80 0.00	57.03 -7.16 0.33	54.68 -6.62 0.00	51.85 -5.51 0.00	44.22 -6.09 0.00	38.48 -9.17 0.35
DUNKIRK___2 23564	35.17 -7.00 0.00	30.42 -6.19 0.00	29.75 -5.79 0.00	29.36 -6.05 0.00	24.00 -4.78 0.00	39.08 -6.90 0.00	51.47 -8.66 0.00	60.20 -4.88 0.00	53.54 -6.68 0.00	54.78 -6.84 0.00	53.97 -6.81 0.00	52.48 -6.75 0.00	49.60 -7.09 0.00	48.00 -6.98 0.00	45.57 -6.75 0.00	47.55 -7.10 0.00	53.66 -8.47 7.90	71.07 -8.25 0.00	67.23 -7.80 0.00	57.03 -7.16 0.33	54.68 -6.62 0.00	51.85 -5.51 0.00	44.22 -6.09 0.00	38.48 -9.17 0.35
DUNKIRK___3 23565	35.72 -6.45 0.00	30.90 -5.71 0.00	30.17 -5.37 0.00	29.82 -5.59 0.00	24.35 -4.43 0.00	39.59 -6.39 0.00	52.01 -8.12 0.00	60.65 -4.43 0.00	53.96 -6.26 0.00	55.15 -6.47 0.00	54.40 -6.38 0.00	52.83 -6.40 0.00	50.00 -6.69 0.00	48.38 -6.60 0.00	45.99 -6.33 0.00	47.98 -6.67 0.00	54.18 -8.05 7.80	71.47 -7.85 0.00	67.60 -7.43 0.00	57.43 -6.77 0.32	55.05 -6.25 0.00	52.25 -5.11 0.00	44.68 -5.63 0.00	39.06 -8.59 0.35
DUNKIRK___4 23566	35.72 -6.45 0.00	30.90 -5.71 0.00	30.17 -5.37 0.00	29.82 -5.59 0.00	24.35 -4.43 0.00	39.59 -6.39 0.00	52.01 -8.12 0.00	60.65 -4.43 0.00	53.96 -6.26 0.00	55.15 -6.47 0.00	54.40 -6.38 0.00	52.83 -6.40 0.00	50.00 -6.69 0.00	48.38 -6.60 0.00	45.99 -6.33 0.00	47.98 -6.67 0.00	54.18 -8.05 7.80	71.47 -7.85 0.00	67.60 -7.43 0.00	57.43 -6.77 0.32	55.05 -6.25 0.00	52.25 -5.11 0.00	44.68 -5.63 0.00	39.06 -8.59 0.35
EAST HAMPTON___GT 23717	45.16 2.99 0.00	40.49 3.88 0.00	39.17 3.63 0.00	40.73 3.93 -1.39	39.82 3.19 -7.85	48.74 2.76 0.00	64.40 4.27 0.00	69.38 4.30 0.00	66.24 6.02 0.00	67.97 6.35 0.00	66.92 6.14 0.00	64.68 5.45 0.00	62.47 5.78 0.00	59.32 4.34 0.00	55.62 3.30 0.00	58.09 3.44 0.00	76.26 6.37 0.14	86.93 7.61 0.00	83.51 8.48 0.00	73.09 8.58 0.01	69.02 7.72 0.00	63.96 6.60 0.00	54.08 3.77 0.00	50.82 2.83 0.01
EAST RIVER___6 23660	44.95 2.78 0.00	39.03 2.42 0.00	37.74 2.20 0.00	37.71 2.30 0.00	30.65 1.87 0.00	48.51 2.53 0.00	63.14 3.01 0.00	68.01 2.93 0.00	64.80 4.58 0.00	66.36 4.74 0.00	65.80 4.74 -0.28	67.19 4.50 -3.46	66.34 4.31 -5.34	64.76 3.96 -5.82	63.46 3.66 -7.48	63.41 3.77 -4.99	75.77 5.88 0.14	85.35 6.03 0.00	80.81 5.78 0.00	69.81 5.29 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.03 3.72 0.00	51.69 3.70 0.01
EAST RIVER___7 23524	44.95 2.78 0.00	39.03 2.42 0.00	37.74 2.20 0.00	37.71 2.30 0.00	30.65 1.87 0.00	48.51 2.53 0.00	63.14 3.01 0.00	68.01 2.93 0.00	64.80 4.58 0.00	66.36 4.74 0.00	65.80 4.74 -0.28	67.19 4.50 -3.46	66.34 4.31 -5.34	64.76 3.96 -5.82	63.46 3.66 -7.48	63.41 3.77 -4.99	75.77 5.88 0.14	85.35 6.03 0.00	80.81 5.78 0.00	69.81 5.29 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.03 3.72 0.00	51.69 3.70 0.01

EAST_HAMPTON___DIESEL 23722	45.16 2.99 0.00	40.49 3.88 0.00	39.17 3.63 0.00	40.73 3.93 -1.39	39.82 3.19 -7.85	48.74 2.76 0.00	64.40 4.27 0.00	69.38 4.30 0.00	66.24 6.02 0.00	67.97 6.35 0.00	66.92 6.14 0.00	64.68 5.45 0.00	62.47 5.78 0.00	59.32 4.34 0.00	55.62 3.30 0.00	58.09 3.44 0.00	76.26 6.37 0.14	86.93 7.61 0.00	83.51 8.48 0.00	73.09 8.58 0.01	69.02 7.72 0.00	63.96 6.60 0.00	54.08 3.77 0.00	50.82 2.83 0.01
ELEC_TRO_TEK 24086	44.24 2.07 0.00	39.10 2.49 0.00	37.85 2.31 0.00	39.28 2.48 -1.39	38.64 2.01 -7.85	47.64 1.66 0.00	62.05 1.92 0.00	66.71 1.63 0.00	63.89 3.67 0.00	65.50 3.88 0.00	64.61 3.83 0.00	62.67 3.44 0.00	60.20 3.51 0.00	57.84 2.86 0.00	54.83 2.51 0.00	57.11 2.46 0.00	74.23 4.34 0.14	84.00 4.68 0.00	79.91 4.88 0.00	69.35 4.84 0.01	65.59 4.29 0.00	61.32 3.96 0.00	53.28 2.97 0.00	50.77 2.78 0.01
E_CANADA_CAP_HY 24051	43.22 1.05 0.00	37.53 0.92 0.00	36.36 0.82 0.00	36.22 0.81 0.00	29.50 0.72 0.00	47.13 1.15 0.00	61.99 1.86 0.00	67.49 2.41 0.00	62.75 2.53 0.00	64.15 2.53 0.00	63.21 2.43 0.00	61.48 2.25 0.00	58.73 2.04 0.00	56.74 1.76 0.00	54.10 1.78 0.00	56.56 1.91 0.00	73.00 3.15 0.18	82.81 3.49 0.00	78.33 3.30 0.00	67.22 2.71 0.01	63.87 2.57 0.00	59.65 2.29 0.00	51.92 1.61 0.00	49.29 1.30 0.01
E_CANADA_MHWK_HY 24050	43.81 1.64 0.00	38.00 1.39 0.00	36.86 1.32 0.00	36.72 1.31 0.00	29.87 1.09 0.00	47.87 1.89 0.00	63.02 2.89 0.00	68.72 3.64 0.00	63.59 3.37 0.00	65.07 3.45 0.00	64.18 3.40 0.00	62.49 3.26 0.00	59.69 3.00 0.00	57.89 2.91 0.00	54.94 2.62 0.00	57.44 2.79 0.00	73.32 3.29 0.00	83.29 3.97 0.00	78.86 3.83 0.00	67.68 3.16 0.00	64.30 3.00 0.00	60.11 2.75 0.00	52.83 2.52 0.00	50.06 2.06 0.00
E_FISHKILL___LBMP 23776	44.11 1.94 0.00	38.29 1.68 0.00	37.07 1.53 0.00	37.04 1.63 0.00	30.10 1.32 0.00	47.73 1.75 0.00	62.17 2.04 0.00	66.90 1.82 0.00	63.11 2.89 0.00	64.64 3.02 0.00	63.82 3.04 0.00	62.07 2.84 0.00	59.47 2.78 0.00	57.45 2.47 0.00	54.57 2.25 0.00	57.00 2.35 0.00	73.82 3.92 0.13	83.21 3.89 0.00	78.71 3.68 0.00	67.93 3.42 0.01	64.30 3.00 0.00	60.34 2.98 0.00	52.88 2.57 0.00	50.58 2.59 0.01
FAR ROCKAWAY___4 23548	45.25 3.08 0.00	39.91 3.30 0.00	38.63 3.09 0.00	40.09 3.29 -1.39	39.34 2.71 -7.85	48.88 2.90 0.00	63.62 3.49 0.00	68.53 3.45 0.00	65.64 5.42 0.00	67.29 5.67 0.00	66.43 5.65 0.00	64.44 5.21 0.00	62.02 5.33 0.00	59.49 4.51 0.00	56.45 4.13 0.00	58.69 4.04 0.00	75.77 5.88 0.14	85.82 6.50 0.00	81.86 6.83 0.00	71.03 6.52 0.01	67.06 5.76 0.00	63.21 5.85 0.00	54.79 4.48 0.00	52.03 4.03 0.00
FENNER___WINDPWR 24204	42.63 0.46 0.00	36.98 0.37 0.00	35.86 0.32 0.00	35.73 0.32 0.00	29.07 0.29 0.00	46.62 0.64 0.00	61.39 1.26 0.00	67.16 2.08 0.00	61.91 1.69 0.00	63.35 1.73 0.00	62.42 1.64 0.00	60.77 1.54 0.00	57.99 1.30 0.00	56.19 1.21 0.00	53.42 1.10 0.00	55.80 1.15 0.00	71.92 1.89 0.00	82.02 2.70 0.00	77.51 2.48 0.00	66.52 2.00 0.00	63.08 1.78 0.00	59.02 1.66 0.00	51.42 1.11 0.00	48.53 0.53 0.00
FIBERTEK___ENERGY 23856	41.62 -0.55 0.00	36.10 -0.51 0.00	35.01 -0.53 0.00	34.84 -0.57 0.00	28.38 -0.40 0.00	45.52 -0.46 0.00	59.53 -0.60 0.00	65.21 0.13 0.00	60.04 -0.18 0.00	61.44 -0.18 0.00	60.54 -0.24 0.00	58.87 -0.36 0.00	56.24 -0.45 0.00	54.49 -0.49 0.00	51.80 -0.52 0.00	54.10 -0.55 0.00	69.68 -0.35 0.00	79.40 0.08 0.00	75.03 0.00 0.00	64.39 -0.13 0.00	61.18 -0.12 0.00	57.36 0.00 0.00	50.21 -0.10 0.00	47.23 -0.77 0.00
FITZPATRICK____ 23598	40.74 -1.43 0.00	35.40 -1.21 0.00	34.33 -1.21 0.00	34.17 -1.24 0.00	27.80 -0.98 0.00	44.55 -1.43 0.00	58.27 -1.86 0.00	63.71 -1.37 0.00	58.65 -1.57 0.00	60.02 -1.60 0.00	59.20 -1.58 0.00	57.63 -1.60 0.00	55.10 -1.59 0.00	53.39 -1.59 0.00	50.75 -1.57 0.00	53.01 -1.64 0.00	68.14 -1.89 0.00	77.42 -1.90 0.00	73.23 -1.80 0.00	62.91 -1.61 0.00	59.77 -1.53 0.00	56.04 -1.32 0.00	48.95 -1.36 0.00	46.22 -1.78 0.00
FORT ORANGE____ 23900	43.65 1.48 0.00	37.89 1.28 0.00	36.68 1.14 0.00	36.61 1.20 0.00	29.76 0.98 0.00	47.41 1.43 0.00	61.57 1.44 0.00	66.45 1.37 0.00	62.21 1.99 0.00	63.65 2.03 0.00	62.79 2.01 0.00	61.07 1.84 0.00	58.39 1.70 0.00	56.52 1.54 0.00	53.73 1.41 0.00	56.13 1.48 0.00	72.57 2.66 0.12	81.94 2.62 0.00	77.58 2.55 0.00	66.77 2.26 0.01	63.32 2.02 0.00	59.31 1.95 0.00	52.37 2.06 0.00	49.96 1.97 0.01
FORT_DRUM_COGEN 23780	42.42 0.25 0.00	36.76 0.15 0.00	35.72 0.18 0.00	35.55 0.14 0.00	28.90 0.12 0.00	46.49 0.51 0.00	61.57 1.44 0.00	67.16 2.08 0.00	61.79 1.57 0.00	63.10 1.48 0.00	62.12 1.34 0.00	60.53 1.30 0.00	57.77 1.08 0.00	55.97 0.99 0.00	53.21 0.89 0.00	55.58 0.93 0.00	71.71 1.68 0.00	82.10 2.78 0.00	77.66 2.63 0.00	66.58 2.06 0.00	63.08 1.78 0.00	58.91 1.55 0.00	51.11 0.80 0.00	48.34 0.34 0.00
FPL_FAR_ROCK_GT1 24212	45.25 3.08 0.00	39.91 3.30 0.00	38.63 3.09 0.00	40.09 3.29 -1.39	39.34 2.71 -7.85	48.88 2.90 0.00	63.62 3.49 0.00	68.53 3.45 0.00	65.64 5.42 0.00	67.29 5.67 0.00	66.43 5.65 0.00	64.44 5.21 0.00	62.02 5.33 0.00	59.49 4.51 0.00	56.45 4.13 0.00	58.69 4.04 0.00	75.07 5.18 0.14	85.03 5.71 0.00	81.11 6.08 0.00	70.38 5.87 0.01	66.45 5.15 0.00	63.21 5.85 0.00	54.79 4.48 0.00	52.03 4.03 0.00
FRANKLIN_FALL_HYD 24054	42.42 0.25 0.00	36.83 0.22 0.00	36.00 0.46 0.00	35.83 0.42 0.00	28.95 0.17 0.00	46.30 0.32 0.00	60.91 0.78 0.00	65.08 0.00 0.00	59.86 -0.36 0.00	61.19 -0.43 0.00	60.35 -0.43 0.00	58.99 -0.24 0.00	56.58 -0.11 0.00	55.03 0.05 0.00	52.42 0.10 0.00	54.76 0.11 0.00	69.61 -0.42 0.00	78.92 -0.40 0.00	74.58 -0.45 0.00	64.13 -0.39 0.00	61.05 -0.25 0.00	56.67 -0.69 0.00	49.96 -0.35 0.00	48.29 0.29 0.00
FULTON COGEN____ 23766	41.37 -0.80 0.00	35.91 -0.70 0.00	34.83 -0.71 0.00	34.67 -0.74 0.00	28.23 -0.55 0.00	45.24 -0.74 0.00	59.35 -0.78 0.00	65.08 0.00 0.00	59.92 -0.30 0.00	61.31 -0.31 0.00	60.42 -0.36 0.00	58.82 -0.41 0.00	56.18 -0.51 0.00	54.43 -0.55 0.00	51.74 -0.58 0.00	54.05 -0.60 0.00	69.54 -0.49 0.00	79.16 -0.16 0.00	74.88 -0.15 0.00	64.26 -0.26 0.00	61.05 -0.25 0.00	57.19 -0.17 0.00	49.86 -0.45 0.00	46.94 -1.06 0.00
G.F.CEMENT___DRP 24184	42.97 0.80 0.00	37.27 0.66 0.00	36.07 0.53 0.00	36.01 0.60 0.00	29.30 0.52 0.00	46.76 0.78 0.00	60.97 0.84 0.00	65.80 0.72 0.00	62.15 1.93 0.00	63.59 1.97 0.00	62.66 1.88 0.00	60.89 1.66 0.00	58.22 1.53 0.00	56.30 1.32 0.00	53.47 1.15 0.00	56.45 1.80 0.00	73.42 3.50 0.11	82.41 3.09 0.00	78.18 3.15 0.00	66.65 2.13 0.00	63.08 1.78 0.00	58.79 1.43 0.00	51.77 1.46 0.00	49.63 1.63 0.00
GARDENVILLE___LBMP 24039	36.94 -5.23 0.00	31.89 -4.72 0.00	31.10 -4.44 0.00	30.67 -4.74 0.00	25.07 -3.71 0.00	40.69 -5.29 0.00	52.91 -7.22 0.00	61.44 -3.64 0.00	54.38 -5.84 0.00	55.64 -5.98 0.00	54.82 -5.96 0.00	53.25 -5.98 0.00	50.57 -6.12 0.00	48.88 -6.10 0.00	46.46 -5.86 0.00	48.47 -6.18 0.00	53.61 -7.63 8.79	71.94 -7.38 0.00	68.05 -6.98 0.00	57.84 -6.32 0.36	55.54 -5.76 0.00	53.12 -4.24 0.00	45.73 -4.58 0.00	40.22 -7.39 0.39

GENERAL___MILLS 23808	37.11 -5.06 0.00	32.03 -4.58 0.00	31.24 -4.30 0.00	30.81 -4.60 0.00	25.18 -3.60 0.00	40.92 -5.06 0.00	53.15 -6.98 0.00	61.76 -3.32 0.00	54.68 -5.54 0.00	55.95 -5.67 0.00	55.13 -5.65 0.00	53.60 -5.63 0.00	50.85 -5.84 0.00	49.15 -5.83 0.00	46.72 -5.60 0.00	48.75 -5.90 0.00	54.00 -7.42 8.61	72.18 -7.14 0.00	68.28 -6.75 0.00	58.03 -6.13 0.36	55.72 -5.58 0.00	53.29 -4.07 0.00	45.88 -4.43 0.00	40.37 -7.25 0.38
GE_PLASTICS___DRP 24183	42.76 0.59 0.00	37.12 0.51 0.00	35.97 0.43 0.00	35.91 0.50 0.00	29.18 0.40 0.00	46.49 0.51 0.00	60.73 0.60 0.00	65.60 0.52 0.00	61.30 1.08 0.00	62.79 1.17 0.00	61.93 1.15 0.00	60.24 1.01 0.00	57.65 0.96 0.00	55.80 0.82 0.00	53.05 0.73 0.00	55.42 0.77 0.00	71.38 1.47 0.12	80.59 1.27 0.00	76.31 1.28 0.00	65.67 1.16 0.01	62.40 1.10 0.00	58.51 1.15 0.00	51.22 0.91 0.00	48.90 0.91 0.01
GILBOA___1 23756	42.97 0.80 0.00	37.31 0.70 0.00	36.14 0.60 0.00	36.05 0.64 0.00	29.33 0.55 0.00	46.67 0.69 0.00	61.03 0.90 0.00	66.06 0.98 0.00	61.67 1.45 0.00	63.16 1.54 0.00	62.30 1.52 0.00	60.65 1.42 0.00	57.99 1.30 0.00	56.13 1.15 0.00	53.37 1.05 0.00	55.74 1.09 0.00	71.20 1.33 0.16	80.19 0.87 0.00	75.86 0.83 0.00	65.41 0.90 0.01	62.65 1.35 0.00	58.85 1.49 0.00	51.52 1.21 0.00	49.09 1.10 0.01
GILBOA___2 23757	42.97 0.80 0.00	37.31 0.70 0.00	36.14 0.60 0.00	36.05 0.64 0.00	29.33 0.55 0.00	46.67 0.69 0.00	61.03 0.90 0.00	66.06 0.98 0.00	61.67 1.45 0.00	63.16 1.54 0.00	62.30 1.52 0.00	60.65 1.42 0.00	57.99 1.30 0.00	56.13 1.15 0.00	53.37 1.05 0.00	55.74 1.09 0.00	71.41 1.54 0.16	80.19 0.87 0.00	75.86 0.83 0.00	65.41 0.90 0.01	62.65 1.35 0.00	58.85 1.49 0.00	51.52 1.21 0.00	49.09 1.10 0.01
GILBOA___3 23758	42.97 0.80 0.00	37.31 0.70 0.00	36.14 0.60 0.00	36.05 0.64 0.00	29.33 0.55 0.00	46.67 0.69 0.00	61.03 0.90 0.00	66.06 0.98 0.00	61.67 1.45 0.00	63.16 1.54 0.00	62.30 1.52 0.00	60.65 1.42 0.00	57.99 1.30 0.00	56.13 1.15 0.00	53.37 1.05 0.00	55.74 1.09 0.00	71.13 1.26 0.16	80.19 0.87 0.00	75.86 0.83 0.00	65.35 0.84 0.01	62.40 1.10 0.00	58.85 1.49 0.00	51.52 1.21 0.00	49.09 1.10 0.01
GILBOA___4 23759	42.97 0.80 0.00	37.31 0.70 0.00	36.14 0.60 0.00	36.05 0.64 0.00	29.33 0.55 0.00	46.67 0.69 0.00	61.03 0.90 0.00	66.06 0.98 0.00	61.67 1.45 0.00	63.16 1.54 0.00	62.30 1.52 0.00	60.65 1.42 0.00	57.99 1.30 0.00	56.13 1.15 0.00	53.37 1.05 0.00	55.74 1.09 0.00	71.41 1.54 0.16	80.51 1.19 0.00	76.23 1.20 0.00	65.67 1.16 0.01	62.65 1.35 0.00	58.85 1.49 0.00	51.52 1.21 0.00	49.09 1.10 0.01
GILBOA___ 23599	42.97 0.80 0.00	37.31 0.70 0.00	36.14 0.60 0.00	36.05 0.64 0.00	29.33 0.55 0.00	46.67 0.69 0.00	61.03 0.90 0.00	66.06 0.98 0.00	61.67 1.45 0.00	63.16 1.54 0.00	62.30 1.52 0.00	60.65 1.42 0.00	57.99 1.30 0.00	56.13 1.15 0.00	53.37 1.05 0.00	55.74 1.09 0.00	71.41 1.54 0.16	80.51 1.19 0.00	76.23 1.20 0.00	65.67 1.16 0.01	62.65 1.35 0.00	58.85 1.49 0.00	51.52 1.21 0.00	49.09 1.10 0.01
GINNA___ 23603	37.28 -4.89 0.00	32.73 -3.88 0.00	31.81 -3.73 0.00	31.52 -3.89 0.00	25.73 -3.05 0.00	41.57 -4.41 0.00	54.00 -6.13 0.00	60.78 -4.30 0.00	54.98 -5.24 0.00	56.20 -5.42 0.00	55.43 -5.35 0.00	53.96 -5.27 0.00	51.42 -5.27 0.00	49.76 -5.22 0.00	47.30 -5.02 0.00	49.46 -5.19 0.00	64.35 -6.37 -0.69	73.37 -5.95 0.00	69.40 -5.63 0.00	59.39 -5.16 -0.03	56.33 -4.97 0.00	53.23 -4.13 0.00	46.13 -4.18 0.00	41.60 -6.43 -0.03
GLEN PARK___ 23778	42.76 0.59 0.00	37.05 0.44 0.00	35.97 0.43 0.00	35.80 0.39 0.00	29.10 0.32 0.00	46.85 0.87 0.00	62.11 1.98 0.00	67.94 2.86 0.00	62.51 2.29 0.00	63.84 2.22 0.00	62.85 2.07 0.00	61.18 1.95 0.00	58.39 1.70 0.00	56.57 1.59 0.00	53.73 1.41 0.00	56.18 1.53 0.00	72.55 2.52 0.00	83.13 3.81 0.00	78.56 3.53 0.00	67.36 2.84 0.00	63.81 2.51 0.00	59.60 2.24 0.00	51.67 1.36 0.00	48.72 0.72 0.00
GLENWOOD_IC_1_G5 23712	44.53 2.36 0.00	39.10 2.49 0.00	37.81 2.27 0.00	39.24 2.44 -1.39	38.62 1.99 -7.85	48.00 2.02 0.00	62.48 2.35 0.00	67.16 2.08 0.00	64.07 3.85 0.00	65.69 4.07 0.00	64.79 4.01 0.00	62.96 3.73 0.00	60.43 3.74 0.00	58.17 3.19 0.00	55.25 2.93 0.00	57.55 2.90 0.00	74.51 4.62 0.14	84.16 4.84 0.00	79.98 4.95 0.00	69.41 4.90 0.01	65.65 4.35 0.00	61.60 4.24 0.00	53.68 3.37 0.00	51.16 3.17 0.01
GLENWOOD_IC_2_G1 23688	44.49 2.32 0.00	38.95 2.34 0.00	37.67 2.13 0.00	39.07 2.27 -1.39	38.47 1.84 -7.85	48.00 2.02 0.00	62.54 2.41 0.00	67.29 2.21 0.00	64.07 3.85 0.00	65.63 4.01 0.00	64.79 4.01 0.00	62.90 3.67 0.00	60.32 3.63 0.00	58.17 3.19 0.00	55.20 2.88 0.00	57.55 2.90 0.00	74.65 4.76 0.14	84.32 5.00 0.00	79.98 4.95 0.00	69.22 4.71 0.01	65.47 4.17 0.00	61.32 3.96 0.00	53.48 3.17 0.00	51.06 3.07 0.01
GLENWOOD_IC_3_G1 23689	44.49 2.32 0.00	38.95 2.34 0.00	37.67 2.13 0.00	39.07 2.27 -1.39	38.47 1.84 -7.85	48.00 2.02 0.00	62.54 2.41 0.00	67.29 2.21 0.00	64.07 3.85 0.00	65.63 4.01 0.00	64.79 4.01 0.00	62.90 3.67 0.00	60.32 3.63 0.00	58.17 3.19 0.00	55.20 2.88 0.00	57.55 2.90 0.00	74.65 4.76 0.14	84.32 5.00 0.00	79.98 4.95 0.00	69.22 4.71 0.01	65.47 4.17 0.00	61.32 3.96 0.00	53.48 3.17 0.00	51.06 3.07 0.01
GLENWOOD___4 23550	44.53 2.36 0.00	39.10 2.49 0.00	37.81 2.27 0.00	39.24 2.44 -1.39	38.62 1.99 -7.85	48.00 2.02 0.00	62.48 2.35 0.00	67.16 2.08 0.00	64.07 3.85 0.00	65.69 4.07 0.00	64.79 4.01 0.00	62.90 3.67 0.00	60.43 3.74 0.00	58.17 3.19 0.00	55.25 2.93 0.00	57.55 2.90 0.00	74.51 4.62 0.14	84.16 4.84 0.00	79.98 4.95 0.00	69.41 4.90 0.01	65.65 4.35 0.00	61.60 4.24 0.00	53.68 3.37 0.00	51.16 3.17 0.01
GLENWOOD___5 23614	44.53 2.36 0.00	39.10 2.49 0.00	37.81 2.27 0.00	39.24 2.44 -1.39	38.62 1.99 -7.85	48.00 2.02 0.00	62.48 2.35 0.00	67.16 2.08 0.00	64.07 3.85 0.00	65.69 4.07 0.00	64.79 4.01 0.00	62.90 3.67 0.00	60.43 3.74 0.00	58.17 3.19 0.00	55.25 2.93 0.00	57.55 2.90 0.00	74.51 4.62 0.14	84.16 4.84 0.00	79.98 4.95 0.00	69.41 4.90 0.01	65.65 4.35 0.00	61.60 4.24 0.00	53.68 3.37 0.00	51.16 3.17 0.01
GOUDEY___7 23579	40.36 -1.81 0.00	35.04 -1.57 0.00	34.01 -1.53 0.00	33.85 -1.56 0.00	27.57 -1.21 0.00	44.28 -1.70 0.00	58.45 -1.68 0.00	64.95 -0.13 0.00	59.68 -0.54 0.00	61.00 -0.62 0.00	60.17 -0.61 0.00	58.52 -0.71 0.00	55.67 -1.02 0.00	53.94 -1.04 0.00	51.22 -1.10 0.00	53.50 -1.15 0.00	68.05 -0.98 1.00	78.76 -0.56 0.00	74.43 -0.60 0.00	63.83 -0.65 0.04	60.69 -0.61 0.00	56.90 -0.46 0.00	49.20 -1.11 0.00	45.75 -2.21 0.04
GOUDEY___8 23580	40.15 -2.02 0.00	34.85 -1.76 0.00	33.87 -1.67 0.00	33.68 -1.73 0.00	27.43 -1.35 0.00	44.05 -1.93 0.00	58.09 -2.04 0.00	64.62 -0.46 0.00	59.32 -0.90 0.00	60.70 -0.92 0.00	59.87 -0.91 0.00	58.22 -1.01 0.00	55.39 -1.30 0.00	53.61 -1.37 0.00	50.96 -1.36 0.00	53.23 -1.42 0.00	67.70 -1.33 1.00	78.29 -1.03 0.00	74.05 -0.98 0.00	63.45 -1.03 0.04	60.38 -0.92 0.00	56.61 -0.75 0.00	48.95 -1.36 0.00	45.51 -2.45 0.04

GOWANUS_GT 1_GRP 23732	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT 2_GRP 23617	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT 3_GRP 23618	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT 4_GRP 23751	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT1_1 24077	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT1_2 24078	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT1_3 24079	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT1_4 24080	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT1_5 24084	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT1_6 24111	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT1_7 24112	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT1_8 24113	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT2_1 24114	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT2_2 24115	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT2_3 24116	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT2_4 24117	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00

GOWANUS_GT2_5 24118	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT2_6 24119	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT2_7 24120	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT2_8 24121	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT3_1 24122	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT3_2 24123	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT3_3 24124	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT3_4 24125	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT3_5 24126	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT3_6 24127	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT3_7 24128	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT3_8 24129	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT4_1 24130	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT4_2 24131	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT4_3 24132	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT4_4 24133	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00

GOWANUS_GT4_5 24134	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT4_6 24135	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT4_7 24136	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GOWANUS_GT4_8 24137	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
GRAHMSVILLE___HY 23607	44.11 1.94 0.00	38.26 1.65 0.00	37.03 1.49 0.00	37.07 1.66 0.00	30.13 1.35 0.00	47.77 1.79 0.00	62.54 2.41 0.00	67.42 2.34 0.00	63.41 3.19 0.00	64.95 3.33 0.00	64.12 3.34 0.00	62.37 3.14 0.00	59.64 2.95 0.00	57.67 2.69 0.00	54.83 2.51 0.00	57.22 2.57 0.00	74.02 4.13 0.14	83.76 4.44 0.00	79.23 4.20 0.00	68.32 3.81 0.01	64.73 3.43 0.00	60.63 3.27 0.00	52.98 2.67 0.00	50.53 2.54 0.01
GREENIDGE___3 23582	38.21 -3.96 0.00	33.17 -3.44 0.00	32.23 -3.31 0.00	31.98 -3.43 0.00	26.10 -2.68 0.00	42.16 -3.82 0.00	55.44 -4.69 0.00	62.22 -2.86 0.00	56.43 -3.79 0.00	57.74 -3.88 0.00	56.89 -3.89 0.00	55.32 -3.91 0.00	52.61 -4.08 0.00	50.91 -4.07 0.00	48.40 -3.92 0.00	50.61 -4.04 0.00	65.14 -4.69 0.20	74.96 -4.36 0.00	70.90 -4.13 0.00	60.64 -3.87 0.01	57.62 -3.68 0.00	54.26 -3.10 0.00	46.79 -3.52 0.00	42.85 -5.14 0.01
GREENIDGE___4 23583	38.16 -4.01 0.00	33.13 -3.48 0.00	32.20 -3.34 0.00	31.98 -3.43 0.00	26.07 -2.71 0.00	42.12 -3.86 0.00	55.38 -4.75 0.00	62.22 -2.86 0.00	56.49 -3.73 0.00	57.74 -3.88 0.00	56.95 -3.83 0.00	55.32 -3.91 0.00	52.61 -4.08 0.00	50.91 -4.07 0.00	48.40 -3.92 0.00	50.61 -4.04 0.00	65.14 -4.69 0.20	75.04 -4.28 0.00	70.90 -4.13 0.00	60.70 -3.81 0.01	57.68 -3.62 0.00	54.26 -3.10 0.00	46.79 -3.52 0.00	42.85 -5.14 0.01
HARZA MOOSE___RIVER 24016	42.72 0.55 0.00	37.05 0.44 0.00	35.97 0.43 0.00	35.83 0.42 0.00	29.13 0.35 0.00	46.72 0.74 0.00	61.51 1.38 0.00	66.97 1.89 0.00	61.79 1.57 0.00	63.16 1.54 0.00	62.24 1.46 0.00	60.59 1.36 0.00	57.88 1.19 0.00	56.13 1.15 0.00	53.37 1.05 0.00	55.74 1.09 0.00	71.78 1.75 0.00	81.70 2.38 0.00	77.28 2.25 0.00	66.33 1.81 0.00	62.96 1.66 0.00	58.85 1.49 0.00	51.32 1.01 0.00	48.67 0.67 0.00
HEMPSTEAD____ 23647	44.28 2.11 0.00	39.17 2.56 0.00	37.89 2.35 0.00	39.31 2.51 -1.39	38.67 2.04 -7.85	47.73 1.75 0.00	62.17 2.04 0.00	66.84 1.76 0.00	64.01 3.79 0.00	65.63 4.01 0.00	64.73 3.95 0.00	62.78 3.55 0.00	60.32 3.63 0.00	57.95 2.97 0.00	54.94 2.62 0.00	57.22 2.57 0.00	74.23 4.34 0.14	84.00 4.68 0.00	79.98 4.95 0.00	69.48 4.97 0.01	65.71 4.41 0.00	61.49 4.13 0.00	53.38 3.07 0.00	50.82 2.83 0.01
HICKLING___1 23621	39.93 -2.24 0.00	34.60 -2.01 0.00	33.66 -1.88 0.00	33.43 -1.98 0.00	27.28 -1.50 0.00	44.19 -1.79 0.00	58.93 -1.20 0.00	67.16 2.08 0.00	60.94 0.72 0.00	62.30 0.68 0.00	61.39 0.61 0.00	59.64 0.41 0.00	56.52 -0.17 0.00	54.65 -0.33 0.00	51.90 -0.42 0.00	53.01 -1.64 0.00	67.72 -1.33 0.98	78.92 -0.40 0.00	74.65 -0.38 0.00	63.77 -0.71 0.04	60.63 -0.67 0.00	56.90 -0.46 0.00	48.65 -1.66 0.00	44.22 -3.74 0.04
HICKLING___2 23622	39.93 -2.24 0.00	34.60 -2.01 0.00	33.66 -1.88 0.00	33.43 -1.98 0.00	27.28 -1.50 0.00	44.19 -1.79 0.00	58.93 -1.20 0.00	67.16 2.08 0.00	60.94 0.72 0.00	62.36 0.74 0.00	61.39 0.61 0.00	59.64 0.41 0.00	56.52 -0.17 0.00	54.65 -0.33 0.00	51.90 -0.42 0.00	53.07 -1.58 0.00	67.72 -1.33 0.98	78.92 -0.40 0.00	74.65 -0.38 0.00	63.77 -0.71 0.04	60.63 -0.67 0.00	56.90 -0.46 0.00	48.65 -1.66 0.00	44.22 -3.74 0.04
HIGH FALLS___HY 23754	44.24 2.07 0.00	38.40 1.79 0.00	37.14 1.60 0.00	37.18 1.77 0.00	30.22 1.44 0.00	47.87 1.89 0.00	62.60 2.47 0.00	67.36 2.28 0.00	63.47 3.25 0.00	65.01 3.39 0.00	64.18 3.40 0.00	62.43 3.20 0.00	59.75 3.06 0.00	57.78 2.80 0.00	54.88 2.56 0.00	57.27 2.62 0.00	74.17 4.27 0.13	83.84 4.52 0.00	79.23 4.20 0.00	68.38 3.87 0.01	64.73 3.43 0.00	60.69 3.33 0.00	53.13 2.82 0.00	50.77 2.78 0.01
HILLBURN___GT 23639	44.07 1.90 0.00	38.29 1.68 0.00	37.03 1.49 0.00	37.00 1.59 0.00	30.10 1.32 0.00	47.64 1.66 0.00	61.99 1.86 0.00	66.64 1.56 0.00	63.05 2.83 0.00	64.58 2.96 0.00	63.76 2.98 0.00	62.01 2.78 0.00	59.35 2.66 0.00	57.34 2.36 0.00	54.52 2.20 0.00	56.89 2.24 0.00	73.67 3.78 0.14	83.13 3.81 0.00	78.71 3.68 0.00	67.93 3.42 0.01	64.24 2.94 0.00	60.23 2.87 0.00	52.72 2.41 0.00	50.53 2.54 0.01
HOLTSVIL 1-5___GRP1 24031	43.44 1.27 0.00	39.21 2.60 0.00	37.92 2.38 0.00	39.38 2.58 -1.39	38.70 2.07 -7.85	46.67 0.69 0.00	61.09 0.96 0.00	65.54 0.46 0.00	62.69 2.47 0.00	64.27 2.65 0.00	63.27 2.49 0.00	61.24 2.01 0.00	59.01 2.32 0.00	56.24 1.26 0.00	52.90 0.58 0.00	55.14 0.49 0.00	71.64 1.75 0.14	81.38 2.06 0.00	78.03 3.00 0.00	68.51 4.00 0.01	64.73 3.43 0.00	60.23 2.87 0.00	51.52 1.21 0.00	48.95 0.96 0.01
HOLTSVIL6-10___GRP2 24032	43.60 1.43 0.00	39.36 2.75 0.00	38.10 2.56 0.00	39.60 2.80 -1.39	38.85 2.22 -7.85	46.85 0.87 0.00	61.39 1.26 0.00	65.93 0.85 0.00	63.05 2.83 0.00	64.64 3.02 0.00	63.64 2.86 0.00	61.54 2.31 0.00	59.35 2.66 0.00	56.52 1.54 0.00	53.16 0.84 0.00	55.42 0.77 0.00	71.99 2.10 0.14	81.86 2.54 0.00	78.48 3.45 0.00	68.96 4.45 0.01	65.16 3.86 0.00	60.57 3.21 0.00	51.77 1.46 0.00	49.09 1.10 0.01
HOLTSVILLE_IC_1 23690	43.44 1.27 0.00	39.21 2.60 0.00	37.92 2.38 0.00	39.38 2.58 -1.39	38.70 2.07 -7.85	46.67 0.69 0.00	61.09 0.96 0.00	65.54 0.46 0.00	62.69 2.47 0.00	64.27 2.65 0.00	63.27 2.49 0.00	61.24 2.01 0.00	59.01 2.32 0.00	56.24 1.26 0.00	52.90 0.58 0.00	55.14 0.49 0.00	71.64 1.75 0.14	81.38 2.06 0.00	78.03 3.00 0.00	68.51 4.00 0.01	64.73 3.43 0.00	60.23 2.87 0.00	51.52 1.21 0.00	48.95 0.96 0.01

HOLTSVILLE_IC_10 23699	43.60 1.43 0.00	39.36 2.75 0.00	38.10 2.56 0.00	39.60 2.80 -1.39	38.85 2.22 -7.85	46.85 0.87 0.00	61.39 1.26 0.00	65.93 0.85 0.00	63.05 2.83 0.00	64.64 3.02 0.00	63.64 2.86 0.00	61.54 2.31 0.00	59.35 2.66 0.00	56.52 1.54 0.00	53.16 0.84 0.00	55.42 0.77 0.00	71.99 2.10 0.14	81.86 2.54 0.00	78.48 3.45 0.00	68.96 4.45 0.01	65.16 3.86 0.00	60.57 3.21 0.00	51.77 1.46 0.00	49.09 1.10 0.01
HOLTSVILLE_IC_2 23691	43.44 1.27 0.00	39.21 2.60 0.00	37.92 2.38 0.00	39.38 2.58 -1.39	38.70 2.07 -7.85	46.67 0.69 0.00	61.09 0.96 0.00	65.54 0.46 0.00	62.69 2.47 0.00	64.27 2.65 0.00	63.27 2.49 0.00	61.24 2.01 0.00	59.01 2.32 0.00	56.24 1.26 0.00	52.90 0.58 0.00	55.14 0.49 0.00	71.64 1.75 0.14	81.38 2.06 0.00	78.03 3.00 0.00	68.51 4.00 0.01	64.73 3.43 0.00	60.23 2.87 0.00	51.52 1.21 0.00	48.95 0.96 0.01
HOLTSVILLE_IC_3 23692	43.44 1.27 0.00	39.21 2.60 0.00	37.92 2.38 0.00	39.38 2.58 -1.39	38.70 2.07 -7.85	46.67 0.69 0.00	61.09 0.96 0.00	65.54 0.46 0.00	62.69 2.47 0.00	64.27 2.65 0.00	63.27 2.49 0.00	61.24 2.01 0.00	59.01 2.32 0.00	56.24 1.26 0.00	52.90 0.58 0.00	55.14 0.49 0.00	71.64 1.75 0.14	81.38 2.06 0.00	78.03 3.00 0.00	68.51 4.00 0.01	64.73 3.43 0.00	60.23 2.87 0.00	51.52 1.21 0.00	48.95 0.96 0.01
HOLTSVILLE_IC_4 23693	43.44 1.27 0.00	39.21 2.60 0.00	37.92 2.38 0.00	39.38 2.58 -1.39	38.70 2.07 -7.85	46.67 0.69 0.00	61.09 0.96 0.00	65.54 0.46 0.00	62.69 2.47 0.00	64.27 2.65 0.00	63.27 2.49 0.00	61.24 2.01 0.00	59.01 2.32 0.00	56.24 1.26 0.00	52.90 0.58 0.00	55.14 0.49 0.00	71.64 1.75 0.14	81.38 2.06 0.00	78.03 3.00 0.00	68.51 4.00 0.01	64.73 3.43 0.00	60.23 2.87 0.00	51.52 1.21 0.00	48.95 0.96 0.01
HOLTSVILLE_IC_5 23694	43.44 1.27 0.00	39.21 2.60 0.00	37.92 2.38 0.00	39.38 2.58 -1.39	38.70 2.07 -7.85	46.67 0.69 0.00	61.09 0.96 0.00	65.54 0.46 0.00	62.69 2.47 0.00	64.27 2.65 0.00	63.27 2.49 0.00	61.24 2.01 0.00	59.01 2.32 0.00	56.24 1.26 0.00	52.90 0.58 0.00	55.14 0.49 0.00	71.64 1.75 0.14	81.38 2.06 0.00	78.03 3.00 0.00	68.51 4.00 0.01	64.73 3.43 0.00	60.23 2.87 0.00	51.52 1.21 0.00	48.95 0.96 0.01
HOLTSVILLE_IC_6 23695	43.60 1.43 0.00	39.36 2.75 0.00	38.10 2.56 0.00	39.60 2.80 -1.39	38.85 2.22 -7.85	46.85 0.87 0.00	61.39 1.26 0.00	65.93 0.85 0.00	63.05 2.83 0.00	64.64 3.02 0.00	63.64 2.86 0.00	61.54 2.31 0.00	59.35 2.66 0.00	56.52 1.54 0.00	53.16 0.84 0.00	55.42 0.77 0.00	71.99 2.10 0.14	81.86 2.54 0.00	78.48 3.45 0.00	68.96 4.45 0.01	65.16 3.86 0.00	60.57 3.21 0.00	51.77 1.46 0.00	49.09 1.10 0.01
HOLTSVILLE_IC_7 23696	43.60 1.43 0.00	39.36 2.75 0.00	38.10 2.56 0.00	39.60 2.80 -1.39	38.85 2.22 -7.85	46.85 0.87 0.00	61.39 1.26 0.00	65.93 0.85 0.00	63.05 2.83 0.00	64.64 3.02 0.00	63.64 2.86 0.00	61.54 2.31 0.00	59.35 2.66 0.00	56.52 1.54 0.00	53.16 0.84 0.00	55.42 0.77 0.00	71.99 2.10 0.14	81.86 2.54 0.00	78.48 3.45 0.00	68.96 4.45 0.01	65.16 3.86 0.00	60.57 3.21 0.00	51.77 1.46 0.00	49.09 1.10 0.01
HOLTSVILLE_IC_8 23697	43.60 1.43 0.00	39.36 2.75 0.00	38.10 2.56 0.00	39.60 2.80 -1.39	38.85 2.22 -7.85	46.85 0.87 0.00	61.39 1.26 0.00	65.93 0.85 0.00	63.05 2.83 0.00	64.64 3.02 0.00	63.64 2.86 0.00	61.54 2.31 0.00	59.35 2.66 0.00	56.52 1.54 0.00	53.16 0.84 0.00	55.42 0.77 0.00	71.99 2.10 0.14	81.86 2.54 0.00	78.48 3.45 0.00	68.96 4.45 0.01	65.16 3.86 0.00	60.57 3.21 0.00	51.77 1.46 0.00	49.09 1.10 0.01
HOLTSVILLE_IC_9 23698	43.60 1.43 0.00	39.36 2.75 0.00	38.10 2.56 0.00	39.60 2.80 -1.39	38.85 2.22 -7.85	46.85 0.87 0.00	61.39 1.26 0.00	65.93 0.85 0.00	63.05 2.83 0.00	64.64 3.02 0.00	63.64 2.86 0.00	61.54 2.31 0.00	59.35 2.66 0.00	56.52 1.54 0.00	53.16 0.84 0.00	55.42 0.77 0.00	71.99 2.10 0.14	81.86 2.54 0.00	78.48 3.45 0.00	68.96 4.45 0.01	65.16 3.86 0.00	60.57 3.21 0.00	51.77 1.46 0.00	49.09 1.10 0.01
HQ_GEN_CEDARS 23644	43.06 0.89 0.00	37.34 0.73 0.00	36.61 1.07 0.00	36.44 1.03 0.00	29.36 0.58 0.00	46.99 1.01 0.00	61.87 1.74 0.00	66.25 1.17 0.00	60.88 0.66 0.00	62.24 0.62 0.00	61.39 0.61 0.00	60.00 0.77 0.00	57.48 0.79 0.00	55.91 0.93 0.00	53.26 0.94 0.00	55.63 0.98 0.00	70.80 0.77 0.00	80.35 1.03 0.00	75.93 0.90 0.00	65.29 0.77 0.00	62.10 0.80 0.00	57.76 0.40 0.00	50.81 0.50 0.00	48.96 0.96 0.00
HQ_GEN_CHAT DC 23651	32.03 0.17 10.31	36.72 0.11 0.00	35.75 0.21 0.00	35.59 0.18 0.00	28.87 0.09 0.00	46.16 0.18 0.00	60.37 0.24 0.00	64.75 -0.33 0.00	59.74 -0.48 0.00	61.13 -0.49 0.00	60.29 -0.49 0.00	58.87 -0.36 0.00	56.46 -0.23 0.00	54.87 -0.11 0.00	52.32 0.00 0.00	54.60 -0.05 0.00	69.47 -0.56 0.00	78.69 -0.63 0.00	74.43 -0.60 0.00	64.00 -0.52 0.00	60.81 -0.49 0.00	56.67 -0.69 0.00	49.91 -0.40 0.00	48.10 0.10 0.00
HUDAV+59+74_TH_GRP 23620	44.78 2.61 0.00	38.92 2.31 0.00	37.64 2.10 0.00	37.61 2.20 0.00	30.56 1.78 0.00	48.37 2.39 0.00	62.96 2.83 0.00	67.75 2.67 0.00	64.44 4.22 0.00	66.06 4.44 0.00	65.50 4.44 -0.28	66.84 4.15 -3.46	66.00 3.97 -5.34	64.43 3.63 -5.82	63.20 3.40 -7.48	63.14 3.50 -4.99	75.35 5.46 0.14	84.87 5.55 0.00	80.36 5.33 0.00	69.42 4.90 0.00	65.53 4.23 0.00	61.49 4.13 0.00	53.83 3.52 0.00	51.49 3.50 0.01
HUDSON AVE_GT_3 23810	44.78 2.61 0.00	38.92 2.31 0.00	37.64 2.10 0.00	37.61 2.20 0.00	30.56 1.78 0.00	48.37 2.39 0.00	62.96 2.83 0.00	67.75 2.67 0.00	64.44 4.22 0.00	66.06 4.44 0.00	65.50 4.44 -0.28	66.84 4.15 -3.46	66.00 3.97 -5.34	64.43 3.63 -5.82	63.20 3.40 -7.48	63.14 3.50 -4.99	75.35 5.46 0.14	84.87 5.55 0.00	80.36 5.33 0.00	69.42 4.90 0.00	65.53 4.23 0.00	61.49 4.13 0.00	53.83 3.52 0.00	51.49 3.50 0.01
HUDSON AVE_GT_4 23540	44.78 2.61 0.00	38.92 2.31 0.00	37.64 2.10 0.00	37.61 2.20 0.00	30.56 1.78 0.00	48.37 2.39 0.00	62.96 2.83 0.00	67.75 2.67 0.00	64.44 4.22 0.00	66.06 4.44 0.00	65.50 4.44 -0.28	66.84 4.15 -3.46	66.00 3.97 -5.34	64.43 3.63 -5.82	63.20 3.40 -7.48	63.14 3.50 -4.99	75.35 5.46 0.14	84.87 5.55 0.00	80.36 5.33 0.00	69.42 4.90 0.00	65.53 4.23 0.00	61.49 4.13 0.00	53.83 3.52 0.00	51.49 3.50 0.01
HUDSON AVE_GT_5 23657	44.78 2.61 0.00	38.92 2.31 0.00	37.64 2.10 0.00	37.61 2.20 0.00	30.56 1.78 0.00	48.37 2.39 0.00	62.96 2.83 0.00	67.75 2.67 0.00	64.44 4.22 0.00	66.06 4.44 0.00	65.50 4.44 -0.28	66.84 4.15 -3.46	66.00 3.97 -5.34	64.43 3.63 -5.82	63.20 3.40 -7.48	63.14 3.50 -4.99	75.35 5.46 0.14	84.87 5.55 0.00	80.36 5.33 0.00	69.42 4.90 0.00	65.53 4.23 0.00	61.49 4.13 0.00	53.83 3.52 0.00	51.49 3.50 0.01
HUDSON_AVE_10 24168	44.78 2.61 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.48 1.70 0.00	48.28 2.30 0.00	62.90 2.77 0.00	67.68 2.60 0.00	64.68 4.46 0.00	66.06 4.44 0.00	65.44 4.38 -0.28	66.84 4.15 -3.46	66.00 3.97 -5.34	64.65 3.85 -5.82	63.36 3.56 -7.48	63.30 3.66 -4.99	75.35 5.46 0.14	84.95 5.63 0.00	80.43 5.40 0.00	69.42 4.90 0.00	65.53 4.23 0.00	61.60 4.24 0.00	53.93 3.62 0.00	51.54 3.55 0.01

HUNTLEY___63 23557	37.28 -4.89 0.00	32.14 -4.47 0.00	31.35 -4.19 0.00	30.88 -4.53 0.00	25.24 -3.54 0.00	41.01 -4.97 0.00	52.85 -7.28 0.00	61.31 -3.77 0.00	54.14 -6.08 0.00	55.33 -6.29 0.00	54.58 -6.20 0.00	53.01 -6.22 0.00	50.40 -6.29 0.00	48.71 -6.27 0.00	46.30 -6.02 0.00	48.31 -6.34 0.00	52.97 -7.98 9.08	71.47 -7.85 0.00	67.68 -7.35 0.00	57.43 -6.71 0.38	55.23 -6.07 0.00	53.06 -4.30 0.00	45.83 -4.48 0.00	40.30 -7.30 0.40
HUNTLEY___64 23558	37.28 -4.89 0.00	32.14 -4.47 0.00	31.35 -4.19 0.00	30.88 -4.53 0.00	25.24 -3.54 0.00	41.01 -4.97 0.00	52.85 -7.28 0.00	61.31 -3.77 0.00	54.14 -6.08 0.00	55.33 -6.29 0.00	54.58 -6.20 0.00	53.01 -6.22 0.00	50.40 -6.29 0.00	48.71 -6.27 0.00	46.30 -6.02 0.00	48.31 -6.34 0.00	52.97 -7.98 9.08	71.47 -7.85 0.00	67.68 -7.35 0.00	57.43 -6.71 0.38	55.23 -6.07 0.00	53.06 -4.30 0.00	45.83 -4.48 0.00	40.30 -7.30 0.40
HUNTLEY___65 23559	37.28 -4.89 0.00	32.14 -4.47 0.00	31.35 -4.19 0.00	30.88 -4.53 0.00	25.24 -3.54 0.00	41.01 -4.97 0.00	52.85 -7.28 0.00	61.31 -3.77 0.00	54.14 -6.08 0.00	55.33 -6.29 0.00	54.58 -6.20 0.00	53.01 -6.22 0.00	50.40 -6.29 0.00	48.71 -6.27 0.00	46.30 -6.02 0.00	48.31 -6.34 0.00	52.97 -7.98 9.08	71.47 -7.85 0.00	67.68 -7.35 0.00	57.43 -6.71 0.38	55.23 -6.07 0.00	53.06 -4.30 0.00	45.83 -4.48 0.00	40.30 -7.30 0.40
HUNTLEY___66 23560	37.28 -4.89 0.00	32.14 -4.47 0.00	31.35 -4.19 0.00	30.88 -4.53 0.00	25.24 -3.54 0.00	41.01 -4.97 0.00	52.85 -7.28 0.00	61.31 -3.77 0.00	54.14 -6.08 0.00	55.33 -6.29 0.00	54.58 -6.20 0.00	53.01 -6.22 0.00	50.40 -6.29 0.00	48.71 -6.27 0.00	46.30 -6.02 0.00	48.31 -6.34 0.00	52.97 -7.98 9.08	71.47 -7.85 0.00	67.68 -7.35 0.00	57.43 -6.71 0.38	55.23 -6.07 0.00	53.06 -4.30 0.00	45.83 -4.48 0.00	40.30 -7.30 0.40
HUNTLEY___67 23561	36.81 -5.36 0.00	31.74 -4.87 0.00	30.95 -4.59 0.00	30.49 -4.92 0.00	24.95 -3.83 0.00	40.51 -5.47 0.00	52.25 -7.88 0.00	60.39 -4.69 0.00	53.30 -6.92 0.00	54.53 -7.09 0.00	53.73 -7.05 0.00	52.24 -6.99 0.00	49.66 -7.03 0.00	48.00 -6.98 0.00	45.62 -6.70 0.00	47.60 -7.05 0.00	52.05 -8.89 9.09	70.44 -8.88 0.00	66.63 -8.40 0.00	56.59 -7.55 0.38	54.43 -6.87 0.00	52.25 -5.11 0.00	45.18 -5.13 0.00	39.97 -7.63 0.40
HUNTLEY___68 23562	36.81 -5.36 0.00	31.74 -4.87 0.00	30.95 -4.59 0.00	30.49 -4.92 0.00	24.95 -3.83 0.00	40.51 -5.47 0.00	52.25 -7.88 0.00	60.39 -4.69 0.00	53.30 -6.92 0.00	54.53 -7.09 0.00	53.73 -7.05 0.00	52.24 -6.99 0.00	49.66 -7.03 0.00	48.00 -6.98 0.00	45.62 -6.70 0.00	47.60 -7.05 0.00	52.05 -8.89 9.09	70.44 -8.88 0.00	66.63 -8.40 0.00	56.59 -7.55 0.38	54.43 -6.87 0.00	52.25 -5.11 0.00	45.18 -5.13 0.00	39.97 -7.63 0.40
INDECK___CORINTH 23802	42.30 0.13 0.00	36.68 0.07 0.00	35.50 -0.04 0.00	35.41 0.00 0.00	28.81 0.03 0.00	46.03 0.05 0.00	60.13 0.00 0.00	64.88 -0.20 0.00	61.48 1.26 0.00	62.91 1.29 0.00	62.00 1.22 0.00	60.24 1.01 0.00	57.60 0.91 0.00	55.64 0.66 0.00	52.90 0.58 0.00	56.07 1.42 0.00	72.93 3.01 0.11	81.70 2.38 0.00	77.51 2.48 0.00	65.81 1.29 0.00	62.28 0.98 0.00	57.99 0.63 0.00	51.01 0.70 0.00	49.01 1.01 0.00
INDECK___ILION 23567	43.01 0.84 0.00	37.31 0.70 0.00	36.22 0.68 0.00	36.08 0.67 0.00	29.33 0.55 0.00	46.95 0.97 0.00	61.57 1.44 0.00	66.97 1.89 0.00	62.03 1.81 0.00	63.47 1.85 0.00	62.54 1.76 0.00	60.95 1.72 0.00	58.28 1.59 0.00	56.46 1.48 0.00	53.68 1.36 0.00	56.07 1.42 0.00	71.22 1.19 0.00	80.59 1.27 0.00	76.23 1.20 0.00	65.55 1.03 0.00	62.34 1.04 0.00	58.34 0.98 0.00	51.62 1.31 0.00	49.06 1.06 0.00
INDECK___OLEAN 23982	38.08 -4.09 0.00	32.91 -3.70 0.00	32.20 -3.34 0.00	31.76 -3.65 0.00	25.93 -2.85 0.00	42.26 -3.72 0.00	55.98 -4.15 0.00	66.06 0.98 0.00	58.90 -1.32 0.00	60.26 -1.36 0.00	59.38 -1.40 0.00	57.69 -1.54 0.00	54.48 -2.21 0.00	52.67 -2.31 0.00	50.02 -2.30 0.00	52.19 -2.46 0.00	59.44 -2.52 8.07	78.05 -1.27 0.00	73.90 -1.13 0.00	62.71 -1.48 0.33	60.01 -1.29 0.00	56.96 -0.40 0.00	48.35 -1.96 0.00	41.64 -6.00 0.36
INDECK___OSWEGO 23783	41.33 -0.84 0.00	35.88 -0.73 0.00	34.79 -0.75 0.00	34.67 -0.74 0.00	28.20 -0.58 0.00	45.20 -0.78 0.00	59.23 -0.90 0.00	64.82 -0.26 0.00	59.74 -0.48 0.00	61.13 -0.49 0.00	60.23 -0.55 0.00	58.64 -0.59 0.00	56.01 -0.68 0.00	54.27 -0.71 0.00	51.59 -0.73 0.00	53.88 -0.77 0.00	69.33 -0.70 0.00	78.92 -0.40 0.00	74.65 -0.38 0.00	64.07 -0.45 0.00	60.87 -0.43 0.00	57.07 -0.29 0.00	49.76 -0.55 0.00	46.94 -1.06 0.00
INDECK___YERKES 23781	37.28 -4.89 0.00	32.14 -4.47 0.00	31.35 -4.19 0.00	30.88 -4.53 0.00	25.24 -3.54 0.00	41.01 -4.97 0.00	52.91 -7.22 0.00	61.31 -3.77 0.00	54.14 -6.08 0.00	55.33 -6.29 0.00	54.58 -6.20 0.00	53.01 -6.22 0.00	50.40 -6.29 0.00	48.71 -6.27 0.00	46.30 -6.02 0.00	48.31 -6.34 0.00	52.97 -7.98 9.08	71.47 -7.85 0.00	67.68 -7.35 0.00	57.43 -6.71 0.38	55.23 -6.07 0.00	53.06 -4.30 0.00	45.83 -4.48 0.00	40.30 -7.30 0.40
INDIAN POINT_GT_1 24139	44.07 1.90 0.00	38.29 1.68 0.00	37.07 1.53 0.00	37.04 1.63 0.00	30.10 1.32 0.00	47.68 1.70 0.00	62.11 1.98 0.00	66.71 1.63 0.00	63.17 2.95 0.00	64.70 3.08 0.00	63.88 3.10 0.00	62.18 2.90 -0.05	59.55 2.78 -0.08	57.54 2.47 -0.09	54.73 2.30 -0.11	57.07 2.35 -0.07	73.88 3.99 0.14	83.29 3.97 0.00	78.86 3.83 0.00	68.06 3.55 0.01	64.36 3.06 0.00	60.34 2.98 0.00	52.83 2.52 0.00	50.58 2.59 0.01
INDIAN POINT_GT_2 23659	44.07 1.90 0.00	38.29 1.68 0.00	37.07 1.53 0.00	37.04 1.63 0.00	30.10 1.32 0.00	47.68 1.70 0.00	62.11 1.98 0.00	66.71 1.63 0.00	63.17 2.95 0.00	64.70 3.08 0.00	63.88 3.10 0.00	62.18 2.90 -0.05	59.55 2.78 -0.08	57.54 2.47 -0.09	54.73 2.30 -0.11	57.07 2.35 -0.07	73.88 3.99 0.14	83.29 3.97 0.00	78.86 3.83 0.00	68.06 3.55 0.01	64.36 3.06 0.00	60.34 2.98 0.00	52.83 2.52 0.00	50.58 2.59 0.01
INDIAN POINT_GT_3 24019	44.07 1.90 0.00	38.29 1.68 0.00	37.07 1.53 0.00	37.04 1.63 0.00	30.10 1.32 0.00	47.68 1.70 0.00	62.11 1.98 0.00	66.71 1.63 0.00	63.17 2.95 0.00	64.70 3.08 0.00	63.88 3.10 0.00	62.18 2.90 -0.05	59.55 2.78 -0.08	57.54 2.47 -0.09	54.73 2.30 -0.11	57.07 2.35 -0.07	73.88 3.99 0.14	83.29 3.97 0.00	78.86 3.83 0.00	68.06 3.55 0.01	64.36 3.06 0.00	60.34 2.98 0.00	52.83 2.52 0.00	50.58 2.59 0.01
INDIAN POINT___2 23530	43.77 1.60 0.00	38.04 1.43 0.00	36.78 1.24 0.00	36.76 1.35 0.00	29.87 1.09 0.00	47.31 1.33 0.00	61.57 1.44 0.00	66.12 1.04 0.00	62.63 2.41 0.00	64.15 2.53 0.00	63.33 2.55 0.00	61.65 2.37 -0.05	59.04 2.27 -0.08	57.10 2.03 -0.09	54.26 1.83 -0.11	56.58 1.86 -0.07	73.25 3.36 0.14	82.57 3.25 0.00	78.11 3.08 0.00	67.48 2.97 0.01	63.75 2.45 0.00	59.83 2.47 0.00	52.42 2.11 0.00	50.20 2.21 0.01
INDIAN POINT___3 23531	43.73 1.56 0.00	38.00 1.39 0.00	36.78 1.24 0.00	36.76 1.35 0.00	29.87 1.09 0.00	47.27 1.29 0.00	61.51 1.38 0.00	66.12 1.04 0.00	62.57 2.35 0.00	64.15 2.53 0.00	63.27 2.49 0.00	61.59 2.31 -0.05	59.03 2.27 -0.07	57.04 1.98 -0.08	54.20 1.78 -0.10	56.58 1.86 -0.07	73.18 3.29 0.14	82.49 3.17 0.00	78.11 3.08 0.00	67.41 2.90 0.01	63.75 2.45 0.00	59.77 2.41 0.00	52.37 2.06 0.00	50.20 2.21 0.01

INDIAN PT_GT_GRP 23687	44.07 1.90 0.00	38.29 1.68 0.00	37.07 1.53 0.00	37.04 1.63 0.00	30.10 1.32 0.00	47.68 1.70 0.00	62.11 1.98 0.00	66.71 1.63 0.00	63.17 2.95 0.00	64.70 3.08 0.00	63.88 3.10 0.00	62.18 2.90 -0.05	59.55 2.78 -0.08	57.54 2.47 -0.09	54.73 2.30 -0.11	57.07 2.35 -0.07	73.88 3.99 0.14	83.29 3.97 0.00	78.86 3.83 0.00	68.06 3.55 0.01	64.36 3.06 0.00	60.34 2.98 0.00	52.83 2.52 0.00	50.58 2.59 0.01
IP CORINTH___1 23988	42.30 0.13 0.00	36.68 0.07 0.00	35.50 -0.04 0.00	35.41 0.00 0.00	28.81 0.03 0.00	46.03 0.05 0.00	60.13 0.00 0.00	64.88 -0.20 0.00	61.48 1.26 0.00	62.91 1.29 0.00	62.00 1.22 0.00	60.24 1.01 0.00	57.60 0.91 0.00	55.64 0.66 0.00	52.90 0.58 0.00	56.07 1.42 0.00	72.93 3.01 0.11	81.70 2.38 0.00	77.51 2.48 0.00	65.81 1.29 0.00	62.28 0.98 0.00	57.99 0.63 0.00	51.01 0.70 0.00	49.01 1.01 0.00
IP___TICONDEROGA 23804	44.11 1.94 0.00	38.26 1.65 0.00	37.03 1.49 0.00	36.97 1.56 0.00	30.05 1.27 0.00	47.91 1.93 0.00	62.90 2.77 0.00	67.68 2.60 0.00	63.59 3.37 0.00	65.07 3.45 0.00	64.12 3.34 0.00	62.31 3.08 0.00	59.58 2.89 0.00	57.62 2.64 0.00	54.78 2.46 0.00	57.55 2.90 0.00	74.96 5.04 0.11	84.16 4.84 0.00	79.98 4.95 0.00	68.46 3.94 0.00	64.86 3.56 0.00	60.34 2.98 0.00	52.88 2.57 0.00	50.78 2.78 0.00
JARVIS_____ 23743	42.25 0.08 0.00	36.68 0.07 0.00	35.61 0.07 0.00	35.48 0.07 0.00	28.84 0.06 0.00	46.07 0.09 0.00	60.25 0.12 0.00	65.28 0.20 0.00	60.52 0.30 0.00	61.93 0.31 0.00	61.08 0.30 0.00	59.47 0.24 0.00	56.92 0.23 0.00	55.14 0.16 0.00	52.48 0.16 0.00	54.81 0.16 0.00	70.31 0.28 0.00	79.64 0.32 0.00	75.33 0.30 0.00	64.78 0.26 0.00	61.55 0.25 0.00	57.65 0.29 0.00	50.51 0.20 0.00	48.14 0.14 0.00
JENNISON___1 23625	41.83 -0.34 0.00	36.28 -0.33 0.00	35.18 -0.36 0.00	35.02 -0.39 0.00	28.52 -0.26 0.00	45.89 -0.09 0.00	60.61 0.48 0.00	67.16 2.08 0.00	61.85 1.63 0.00	63.22 1.60 0.00	62.30 1.52 0.00	60.59 1.36 0.00	57.71 1.02 0.00	55.86 0.88 0.00	53.05 0.73 0.00	55.42 0.77 0.00	71.19 1.68 0.52	81.86 2.54 0.00	77.43 2.40 0.00	66.37 1.87 0.02	62.96 1.66 0.00	58.97 1.61 0.00	50.96 0.65 0.00	47.55 -0.43 0.02
JENNISON___2 23626	41.75 -0.42 0.00	36.21 -0.40 0.00	35.11 -0.43 0.00	34.95 -0.46 0.00	28.49 -0.29 0.00	45.80 -0.18 0.00	60.43 0.30 0.00	67.03 1.95 0.00	61.73 1.51 0.00	63.10 1.48 0.00	62.18 1.40 0.00	60.47 1.24 0.00	57.60 0.91 0.00	55.75 0.77 0.00	52.95 0.63 0.00	55.31 0.66 0.00	70.98 1.47 0.52	81.62 2.30 0.00	77.21 2.18 0.00	66.18 1.68 0.02	62.83 1.53 0.00	58.79 1.43 0.00	50.81 0.50 0.00	47.45 -0.53 0.02
KEDC PORT_JEFF_GT2 24210	43.35 1.18 0.00	39.28 2.67 0.00	37.99 2.45 0.00	39.49 2.69 -1.39	38.73 2.10 -7.85	46.53 0.55 0.00	60.97 0.84 0.00	65.34 0.26 0.00	62.57 2.35 0.00	64.15 2.53 0.00	63.15 2.37 0.00	61.07 1.84 0.00	58.90 2.21 0.00	56.08 1.10 0.00	52.74 0.42 0.00	54.98 0.33 0.00	70.59 0.70 0.14	80.19 0.87 0.00	76.91 1.88 0.00	68.45 3.94 0.01	64.67 3.37 0.00	60.11 2.75 0.00	51.37 1.06 0.00	48.81 0.82 0.01
KEDC PORT_JEFF_GT3 24211	43.35 1.18 0.00	39.28 2.67 0.00	37.99 2.45 0.00	39.49 2.69 -1.39	38.73 2.10 -7.85	46.53 0.55 0.00	60.97 0.84 0.00	65.34 0.26 0.00	62.57 2.35 0.00	64.15 2.53 0.00	63.15 2.37 0.00	61.07 1.84 0.00	58.90 2.21 0.00	56.08 1.10 0.00	52.74 0.42 0.00	54.98 0.33 0.00	70.59 0.70 0.14	80.19 0.87 0.00	76.91 1.88 0.00	68.45 3.94 0.01	64.67 3.37 0.00	60.11 2.75 0.00	51.37 1.06 0.00	48.81 0.82 0.01
KEDC_GLWD_GT4 24219	44.53 2.36 0.00	39.10 2.49 0.00	37.81 2.27 0.00	39.24 2.44 -1.39	38.62 1.99 -7.85	48.00 2.02 0.00	62.48 2.35 0.00	67.16 2.08 0.00	64.07 3.85 0.00	65.69 4.07 0.00	64.79 4.01 0.00	62.96 3.73 0.00	60.43 3.74 0.00	58.17 3.19 0.00	55.25 2.93 0.00	57.55 2.90 0.00	74.51 4.62 0.14	84.16 4.84 0.00	79.98 4.95 0.00	69.41 4.90 0.01	65.65 4.35 0.00	61.60 4.24 0.00	53.68 3.37 0.00	51.16 3.17 0.01
KEDC_GLWD_GT5 24220	44.53 2.36 0.00	39.10 2.49 0.00	37.81 2.27 0.00	39.24 2.44 -1.39	38.62 1.99 -7.85	48.00 2.02 0.00	62.48 2.35 0.00	67.16 2.08 0.00	64.07 3.85 0.00	65.69 4.07 0.00	64.79 4.01 0.00	62.96 3.73 0.00	60.43 3.74 0.00	58.17 3.19 0.00	55.25 2.93 0.00	57.55 2.90 0.00	73.95 4.06 0.14	83.60 4.28 0.00	79.46 4.43 0.00	69.41 4.90 0.01	65.65 4.35 0.00	61.60 4.24 0.00	53.68 3.37 0.00	51.16 3.17 0.01
KENSICO____ 23655	44.32 2.15 0.00	38.51 1.90 0.00	37.25 1.71 0.00	37.22 1.81 0.00	30.25 1.47 0.00	47.91 1.93 0.00	62.42 2.29 0.00	67.10 2.02 0.00	63.59 3.37 0.00	65.13 3.51 0.00	64.32 3.53 -0.01	62.61 3.32 -0.06	59.95 3.17 -0.09	57.94 2.86 -0.10	55.07 2.62 -0.13	57.47 2.73 -0.09	74.37 4.48 0.14	83.76 4.44 0.00	79.31 4.28 0.00	68.45 3.94 0.01	64.73 3.43 0.00	60.69 3.33 0.00	53.13 2.82 0.00	50.87 2.88 0.01
KIAC_JFK_AIRPORT 23541	44.91 2.74 0.00	38.81 2.20 0.00	37.57 2.03 0.00	37.50 2.09 0.00	30.42 1.64 0.00	48.28 2.30 0.00	62.96 2.83 0.00	67.75 2.67 0.00	65.16 4.94 0.00	66.18 4.56 0.00	65.56 4.50 -0.28	66.99 4.26 -3.50	67.04 4.08 -6.27	67.48 4.29 -8.21	67.50 4.03 -11.15	63.74 4.10 -4.99	75.56 5.67 0.14	85.35 6.03 0.00	80.66 5.63 0.00	69.55 5.03 0.00	65.71 4.41 0.00	62.01 4.65 0.00	54.44 4.13 0.00	51.88 3.89 0.01
KINTIGH_____ 23543	37.15 -5.02 0.00	32.14 -4.47 0.00	31.31 -4.23 0.00	30.88 -4.53 0.00	25.24 -3.54 0.00	40.88 -5.10 0.00	52.73 -7.40 0.00	60.00 -5.08 0.00	53.42 -6.80 0.00	54.66 -6.96 0.00	53.85 -6.93 0.00	52.36 -6.87 0.00	49.89 -6.80 0.00	48.27 -6.71 0.00	45.88 -6.44 0.00	47.87 -6.78 0.00	51.74 -8.54 9.75	70.59 -8.73 0.00	66.78 -8.25 0.00	56.76 -7.36 0.40	54.56 -6.74 0.00	52.20 -5.16 0.00	45.33 -4.98 0.00	40.61 -6.96 0.43
LEDERLE_____ 23769	44.28 2.11 0.00	38.44 1.83 0.00	37.21 1.67 0.00	37.18 1.77 0.00	30.25 1.47 0.00	47.87 1.89 0.00	62.29 2.16 0.00	66.97 1.89 0.00	63.35 3.13 0.00	64.89 3.27 0.00	64.06 3.28 0.00	62.31 3.08 0.00	59.64 2.95 0.00	57.62 2.64 0.00	54.73 2.41 0.00	57.16 2.51 0.00	74.09 4.20 0.14	83.60 4.28 0.00	79.08 4.05 0.00	68.25 3.74 0.01	64.55 3.25 0.00	60.51 3.15 0.00	52.98 2.67 0.00	50.77 2.78 0.01
LINDEN COGEN____ 23786	44.49 2.32 0.00	38.62 2.01 0.00	37.35 1.81 0.00	37.32 1.91 0.00	30.33 1.55 0.00	48.00 2.02 0.00	62.35 2.22 0.00	67.03 1.95 0.00	63.83 3.61 0.00	65.44 3.82 0.00	64.95 3.89 -0.28	66.36 3.67 -3.46	65.54 3.51 -5.34	63.93 3.13 -5.82	62.73 2.93 -7.48	62.65 3.01 -4.99	74.72 4.83 0.14	84.00 4.68 0.00	79.68 4.65 0.00	68.84 4.32 0.00	64.92 3.62 0.00	60.86 3.50 0.00	53.33 3.02 0.00	51.16 3.17 0.01
LIPA_MISC_IPP 23656	43.52 1.35 0.00	39.25 2.64 0.00	37.99 2.45 0.00	39.46 2.66 -1.39	38.76 2.13 -7.85	46.76 0.78 0.00	61.27 1.14 0.00	65.73 0.65 0.00	62.87 2.65 0.00	64.45 2.83 0.00	63.45 2.67 0.00	61.36 2.13 0.00	59.18 2.49 0.00	56.35 1.37 0.00	53.00 0.68 0.00	55.25 0.60 0.00	71.92 2.03 0.14	81.70 2.38 0.00	78.33 3.30 0.00	68.77 4.26 0.01	65.04 3.74 0.00	60.40 3.04 0.00	51.62 1.31 0.00	49.00 1.01 0.01

LITTLE FALLS___HYD 24013	43.81 1.64 0.00	38.00 1.39 0.00	36.86 1.32 0.00	36.72 1.31 0.00	29.87 1.09 0.00	47.87 1.89 0.00	63.02 2.89 0.00	68.72 3.64 0.00	63.59 3.37 0.00	65.07 3.45 0.00	64.18 3.40 0.00	62.49 3.26 0.00	59.69 3.00 0.00	57.89 2.91 0.00	54.94 2.62 0.00	57.44 2.79 0.00	73.32 3.29 0.00	83.29 3.97 0.00	78.86 3.83 0.00	67.68 3.16 0.00	64.30 3.00 0.00	60.11 2.75 0.00	52.83 2.52 0.00	50.06 2.06 0.00
LONG_LAKE_PHOENIX 24014	41.41 -0.76 0.00	35.95 -0.66 0.00	34.86 -0.68 0.00	34.70 -0.71 0.00	28.26 -0.52 0.00	45.29 -0.69 0.00	59.41 -0.72 0.00	65.15 0.07 0.00	60.04 -0.18 0.00	61.37 -0.25 0.00	60.48 -0.30 0.00	58.87 -0.36 0.00	56.24 -0.45 0.00	54.49 -0.49 0.00	51.80 -0.52 0.00	54.10 -0.55 0.00	69.61 -0.42 0.00	79.32 0.00 0.00	74.95 -0.08 0.00	64.39 -0.13 0.00	61.12 -0.18 0.00	57.25 -0.11 0.00	49.91 -0.40 0.00	46.99 -1.01 0.00
LOVETT___3 23632	43.14 0.97 0.00	37.49 0.88 0.00	36.25 0.71 0.00	36.22 0.81 0.00	29.50 0.72 0.00	46.58 0.60 0.00	60.49 0.36 0.00	64.88 -0.20 0.00	61.48 1.26 0.00	62.98 1.36 0.00	62.18 1.40 0.00	60.47 1.24 0.00	57.94 1.25 0.00	55.97 0.99 0.00	53.16 0.84 0.00	55.52 0.87 0.00	71.92 2.03 0.14	81.07 1.75 0.00	76.68 1.65 0.00	66.25 1.74 0.01	62.65 1.35 0.00	58.74 1.38 0.00	51.52 1.21 0.00	49.53 1.54 0.01
LOVETT___4 23642	43.69 1.52 0.00	37.96 1.35 0.00	36.71 1.17 0.00	36.72 1.31 0.00	29.87 1.09 0.00	47.18 1.20 0.00	61.39 1.26 0.00	65.86 0.78 0.00	62.39 2.17 0.00	63.90 2.28 0.00	63.09 2.31 0.00	61.36 2.13 0.00	58.73 2.04 0.00	56.74 1.76 0.00	53.94 1.62 0.00	56.29 1.64 0.00	72.97 3.08 0.14	82.25 2.93 0.00	77.88 2.85 0.00	67.22 2.71 0.01	63.57 2.27 0.00	59.60 2.24 0.00	52.22 1.91 0.00	50.10 2.11 0.01
LOVETT___5 23593	43.69 1.52 0.00	37.96 1.35 0.00	36.71 1.17 0.00	36.72 1.31 0.00	29.87 1.09 0.00	47.18 1.20 0.00	61.39 1.26 0.00	65.86 0.78 0.00	62.39 2.17 0.00	63.90 2.28 0.00	63.09 2.31 0.00	61.36 2.13 0.00	58.73 2.04 0.00	56.74 1.76 0.00	53.94 1.62 0.00	56.29 1.64 0.00	72.97 3.08 0.14	82.25 2.93 0.00	77.88 2.85 0.00	67.22 2.71 0.01	63.57 2.27 0.00	59.60 2.24 0.00	52.22 1.91 0.00	50.10 2.11 0.01
LOWER RAQUET___HYD 24057	42.47 0.30 0.00	36.83 0.22 0.00	36.07 0.53 0.00	35.91 0.50 0.00	28.95 0.17 0.00	46.39 0.41 0.00	61.21 1.08 0.00	64.82 -0.26 0.00	59.32 -0.90 0.00	60.63 -0.99 0.00	59.81 -0.97 0.00	58.40 -0.83 0.00	56.01 -0.68 0.00	54.43 -0.55 0.00	51.85 -0.47 0.00	54.16 -0.49 0.00	68.98 -1.05 0.00	78.37 -0.95 0.00	74.13 -0.90 0.00	63.68 -0.84 0.00	60.87 -0.43 0.00	57.07 -0.29 0.00	50.16 -0.15 0.00	48.38 0.38 0.00
LOWER___HUDSON 24059	43.44 1.27 0.00	37.67 1.06 0.00	36.50 0.96 0.00	36.40 0.99 0.00	29.61 0.83 0.00	47.22 1.24 0.00	61.75 1.62 0.00	66.71 1.63 0.00	62.45 2.23 0.00	63.96 2.34 0.00	63.03 2.25 0.00	61.30 2.07 0.00	58.62 1.93 0.00	56.74 1.76 0.00	53.89 1.57 0.00	56.45 1.80 0.00	73.00 3.08 0.11	82.41 3.09 0.00	78.03 3.00 0.00	67.04 2.52 0.00	63.63 2.33 0.00	59.48 2.12 0.00	52.12 1.81 0.00	49.78 1.78 0.00
MG INDUSTRY___DRP 24185	43.06 0.89 0.00	37.38 0.77 0.00	36.18 0.64 0.00	36.12 0.71 0.00	29.36 0.58 0.00	46.76 0.78 0.00	60.91 0.78 0.00	65.80 0.72 0.00	61.54 1.32 0.00	62.98 1.36 0.00	62.12 1.34 0.00	60.41 1.18 0.00	57.82 1.13 0.00	55.97 0.99 0.00	53.21 0.89 0.00	55.58 0.93 0.00	71.66 1.75 0.12	80.91 1.59 0.00	76.61 1.58 0.00	65.93 1.42 0.01	62.65 1.35 0.00	58.68 1.32 0.00	51.37 1.06 0.00	49.05 1.06 0.01
MILLIKEN___1 23584	38.33 -3.84 0.00	33.24 -3.37 0.00	32.23 -3.31 0.00	32.05 -3.36 0.00	26.13 -2.65 0.00	42.16 -3.82 0.00	55.68 -4.45 0.00	62.09 -2.99 0.00	56.85 -3.37 0.00	58.05 -3.57 0.00	57.19 -3.59 0.00	55.62 -3.61 0.00	52.95 -3.74 0.00	51.30 -3.68 0.00	48.71 -3.61 0.00	50.93 -3.72 0.00	65.64 -4.20 0.19	75.51 -3.81 0.00	71.43 -3.60 0.00	61.16 -3.35 0.01	57.93 -3.37 0.00	54.21 -3.15 0.00	46.89 -3.42 0.00	43.62 -4.37 0.01
MILLIKEN___2 23585	38.33 -3.84 0.00	33.24 -3.37 0.00	32.23 -3.31 0.00	32.05 -3.36 0.00	26.13 -2.65 0.00	42.16 -3.82 0.00	55.68 -4.45 0.00	62.02 -3.06 0.00	56.79 -3.43 0.00	58.05 -3.57 0.00	57.19 -3.59 0.00	55.56 -3.67 0.00	52.95 -3.74 0.00	51.24 -3.74 0.00	48.71 -3.61 0.00	50.88 -3.77 0.00	65.64 -4.20 0.19	75.51 -3.81 0.00	71.35 -3.68 0.00	61.09 -3.42 0.01	57.93 -3.37 0.00	54.21 -3.15 0.00	46.89 -3.42 0.00	43.57 -4.42 0.01
MILLIKEN___DIESEL 23629	38.59 -3.58 0.00	33.46 -3.15 0.00	32.41 -3.13 0.00	32.26 -3.15 0.00	26.28 -2.50 0.00	42.39 -3.59 0.00	55.98 -4.15 0.00	62.41 -2.67 0.00	57.15 -3.07 0.00	58.42 -3.20 0.00	57.50 -3.28 0.00	55.91 -3.32 0.00	53.29 -3.40 0.00	51.57 -3.41 0.00	48.97 -3.35 0.00	51.21 -3.44 0.00	65.99 -3.85 0.19	75.99 -3.33 0.00	71.80 -3.23 0.00	61.48 -3.03 0.01	58.30 -3.00 0.00	54.55 -2.81 0.00	47.14 -3.17 0.00	43.86 -4.13 0.01
MODEL_CITY_ENERGY 24167	37.07 -5.10 0.00	31.96 -4.65 0.00	31.17 -4.37 0.00	30.70 -4.71 0.00	25.13 -3.65 0.00	40.78 -5.20 0.00	52.43 -7.70 0.00	60.59 -4.49 0.00	53.36 -6.86 0.00	54.60 -7.02 0.00	53.79 -6.99 0.00	52.30 -6.93 0.00	49.77 -6.92 0.00	48.11 -6.87 0.00	45.73 -6.59 0.00	47.76 -6.89 0.00	52.04 -8.75 9.24	70.52 -8.80 0.00	66.70 -8.33 0.00	56.66 -7.48 0.38	54.56 -6.74 0.00	52.48 -4.88 0.00	45.43 -4.88 0.00	40.15 -7.44 0.41
MOHAWK_PAPER___DRP 24187	43.77 1.60 0.00	38.00 1.39 0.00	36.78 1.24 0.00	36.72 1.31 0.00	29.84 1.06 0.00	47.64 1.66 0.00	62.42 2.29 0.00	67.55 2.47 0.00	63.11 2.89 0.00	64.58 2.96 0.00	63.64 2.86 0.00	61.90 2.67 0.00	59.18 2.49 0.00	57.29 2.31 0.00	54.47 2.15 0.00	56.89 2.24 0.00	73.56 3.64 0.11	83.21 3.89 0.00	78.78 3.75 0.00	67.75 3.23 0.00	64.30 3.00 0.00	60.11 2.75 0.00	52.57 2.26 0.00	50.11 2.11 0.00
MONGAUP___HYD 23641	44.24 2.07 0.00	38.37 1.76 0.00	37.14 1.60 0.00	37.18 1.77 0.00	30.22 1.44 0.00	47.91 1.93 0.00	62.72 2.59 0.00	67.55 2.47 0.00	63.59 3.37 0.00	65.13 3.51 0.00	64.31 3.53 0.00	62.55 3.32 0.00	59.81 3.12 0.00	57.84 2.86 0.00	54.94 2.62 0.00	57.38 2.73 0.00	74.30 4.41 0.14	84.16 4.84 0.00	79.61 4.58 0.00	68.57 4.06 0.01	64.92 3.62 0.00	60.80 3.44 0.00	53.08 2.77 0.00	50.63 2.64 0.01
MONTAUK___DIESEL 23721	45.16 2.99 0.00	40.49 3.88 0.00	39.17 3.63 0.00	40.73 3.93 -1.39	39.82 3.19 -7.85	48.74 2.76 0.00	64.40 4.27 0.00	69.38 4.30 0.00	66.24 6.02 0.00	67.97 6.35 0.00	66.92 6.14 0.00	64.68 5.45 0.00	62.47 5.78 0.00	59.32 4.34 0.00	55.62 3.30 0.00	58.09 3.44 0.00	76.26 6.37 0.14	86.93 7.61 0.00	83.51 8.48 0.00	73.09 8.58 0.01	69.02 7.72 0.00	63.96 6.60 0.00	54.08 3.77 0.00	50.82 2.83 0.01
N SALMON___HYD 24042	42.42 0.25 0.00	36.83 0.22 0.00	36.00 0.46 0.00	35.83 0.42 0.00	28.95 0.17 0.00	46.30 0.32 0.00	60.91 0.78 0.00	65.08 0.00 0.00	59.86 -0.36 0.00	61.19 -0.43 0.00	60.35 -0.43 0.00	58.99 -0.24 0.00	56.58 -0.11 0.00	55.03 0.05 0.00	52.42 0.10 0.00	54.76 0.11 0.00	69.61 -0.42 0.00	78.92 -0.40 0.00	74.58 -0.45 0.00	64.13 -0.39 0.00	61.05 -0.25 0.00	56.67 -0.69 0.00	49.96 -0.35 0.00	48.29 0.29 0.00

N.E._GEN_SANDY PD 24062	33.25 1.39 10.31	37.82 1.21 0.00	36.64 1.10 0.00	36.58 1.17 0.00	29.73 0.95 0.00	47.27 1.29 0.00	61.81 1.68 0.00	66.58 1.50 0.00	62.51 2.29 0.00	63.96 2.34 0.00	63.15 2.37 0.00	61.36 2.13 0.00	58.73 2.04 0.00	56.79 1.81 0.00	53.99 1.67 0.00	56.45 1.80 0.00	73.06 3.15 0.12	82.33 3.01 0.00	77.96 2.93 0.00	67.09 2.58 0.01	63.63 2.33 0.00	59.60 2.24 0.00	52.22 1.91 0.00	49.96 1.97 0.01
NARROWS_GT1_1 24228	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT1_2 24229	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT1_3 24230	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT1_4 24231	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT1_5 24232	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT1_6 24233	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT1_7 24234	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT1_8 24235	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT1_GRP 23726	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT2_1 24236	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT2_2 24237	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT2_3 24238	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT2_4 24239	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT2_5 24240	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT2_6 24241	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00

NARROWS_GT2_7 24242	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT2_8 24243	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NARROWS_GT2_GRP 23741	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.18 4.56 0.00	65.45 4.38 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NEG CAPITAL___MECHNVIL 23645	43.52 1.35 0.00	37.75 1.14 0.00	36.54 1.00 0.00	36.47 1.06 0.00	29.67 0.89 0.00	47.31 1.33 0.00	61.93 1.80 0.00	66.97 1.89 0.00	62.81 2.59 0.00	64.27 2.65 0.00	63.39 2.61 0.00	61.60 2.37 0.00	58.90 2.21 0.00	56.96 1.98 0.00	54.15 1.83 0.00	56.73 2.08 0.00	73.56 3.64 0.11	82.97 3.65 0.00	78.63 3.60 0.00	67.42 2.90 0.00	63.94 2.64 0.00	59.71 2.35 0.00	52.32 2.01 0.00	49.97 1.97 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.51 -2.66 0.00	34.41 -2.20 0.00	33.44 -2.10 0.00	33.14 -2.27 0.00	27.05 -1.73 0.00	43.64 -2.34 0.00	56.76 -3.37 0.00	63.58 -1.50 0.00	57.57 -2.65 0.00	58.91 -2.71 0.00	58.11 -2.67 0.00	56.51 -2.72 0.00	53.86 -2.83 0.00	52.12 -2.86 0.00	49.55 -2.77 0.00	51.75 -2.90 0.00	67.26 -3.43 -0.66	76.39 -2.93 0.00	72.25 -2.78 0.00	61.90 -2.65 -0.03	58.85 -2.45 0.00	55.64 -1.72 0.00	48.30 -2.01 0.00	44.19 -3.84 -0.03
NEG CENTRAL___DRP 24199	39.98 -2.19 0.00	34.71 -1.90 0.00	33.69 -1.85 0.00	33.50 -1.91 0.00	27.31 -1.47 0.00	43.96 -2.02 0.00	57.66 -2.47 0.00	64.17 -0.91 0.00	58.59 -1.63 0.00	59.89 -1.73 0.00	59.08 -1.70 0.00	57.45 -1.78 0.00	54.71 -1.98 0.00	53.00 -1.98 0.00	50.33 -1.99 0.00	52.63 -2.02 0.00	68.06 -2.17 -0.20	77.65 -1.67 0.00	73.38 -1.65 0.00	62.92 -1.61 -0.01	59.77 -1.53 0.00	56.16 -1.20 0.00	48.70 -1.61 0.00	45.08 -2.93 -0.01
NEG CENTRAL___INDECK 23768	39.93 -2.24 0.00	34.85 -1.76 0.00	33.91 -1.63 0.00	33.53 -1.88 0.00	27.40 -1.38 0.00	44.42 -1.56 0.00	58.09 -2.04 0.00	66.45 1.37 0.00	59.74 -0.48 0.00	61.13 -0.49 0.00	60.23 -0.55 0.00	58.58 -0.65 0.00	55.61 -1.08 0.00	53.83 -1.15 0.00	51.17 -1.15 0.00	53.39 -1.26 0.00	69.34 -1.12 -0.43	79.56 0.24 0.00	75.18 0.15 0.00	64.28 -0.26 -0.02	61.12 -0.18 0.00	57.82 0.46 0.00	49.66 -0.65 0.00	44.42 -3.60 -0.02
NEG CENTRAL___SENECA 23627	39.30 -2.87 0.00	34.12 -2.49 0.00	33.16 -2.38 0.00	32.90 -2.51 0.00	26.85 -1.93 0.00	43.31 -2.67 0.00	56.88 -3.25 0.00	63.71 -1.37 0.00	57.93 -2.29 0.00	59.28 -2.34 0.00	58.41 -2.37 0.00	56.80 -2.43 0.00	54.03 -2.66 0.00	52.34 -2.64 0.00	49.70 -2.62 0.00	51.97 -2.68 0.00	67.25 -3.01 -0.23	76.86 -2.46 0.00	72.70 -2.33 0.00	62.27 -2.26 -0.01	59.15 -2.15 0.00	55.64 -1.72 0.00	48.10 -2.21 0.00	44.17 -3.84 -0.01
NEG CENTRAL___STATE_STREET 24147	40.27 -1.90 0.00	34.96 -1.65 0.00	33.91 -1.63 0.00	33.71 -1.70 0.00	27.49 -1.29 0.00	44.23 -1.75 0.00	58.21 -1.92 0.00	64.69 -0.39 0.00	59.20 -1.02 0.00	60.51 -1.11 0.00	59.63 -1.15 0.00	57.99 -1.24 0.00	55.27 -1.42 0.00	53.50 -1.48 0.00	50.86 -1.46 0.00	53.12 -1.53 0.00	68.69 -1.47 -0.13	78.53 -0.79 0.00	74.28 -0.75 0.00	63.63 -0.90 -0.01	60.38 -0.92 0.00	56.61 -0.75 0.00	49.05 -1.26 0.00	45.56 -2.45 -0.01
NEG MILLWOOD___DRP 24198	44.53 2.36 0.00	38.62 2.01 0.00	37.39 1.85 0.00	37.36 1.95 0.00	30.36 1.58 0.00	48.23 2.25 0.00	63.02 2.89 0.00	67.62 2.54 0.00	63.89 3.67 0.00	65.44 3.82 0.00	64.55 3.77 0.00	62.78 3.55 0.00	60.09 3.40 0.00	58.06 3.08 0.00	55.15 2.83 0.00	57.60 2.95 0.00	74.80 4.90 0.13	84.24 4.92 0.00	79.68 4.65 0.00	68.83 4.32 0.01	65.10 3.80 0.00	61.03 3.67 0.00	53.48 3.17 0.00	51.16 3.17 0.01
NEG NORTH_FLCN_SEA 23793	42.00 -0.17 0.00	36.46 -0.15 0.00	35.68 0.14 0.00	35.55 0.14 0.00	28.66 -0.12 0.00	45.84 -0.14 0.00	60.25 0.12 0.00	64.56 -0.52 0.00	59.50 -0.72 0.00	60.88 -0.74 0.00	60.05 -0.73 0.00	58.70 -0.53 0.00	56.29 -0.40 0.00	54.71 -0.27 0.00	52.11 -0.21 0.00	54.43 -0.22 0.00	69.19 -0.84 0.00	78.45 -0.87 0.00	74.20 -0.83 0.00	63.75 -0.77 0.00	60.63 -0.67 0.00	56.10 -1.26 0.00	49.45 -0.86 0.00	47.81 -0.19 0.00
NEG NORTH_KES_CHATEGAY 23792	42.30 0.13 0.00	36.72 0.11 0.00	35.86 0.32 0.00	35.73 0.32 0.00	28.87 0.09 0.00	46.16 0.18 0.00	60.61 0.48 0.00	64.95 -0.13 0.00	59.80 -0.42 0.00	61.19 -0.43 0.00	60.35 -0.43 0.00	58.99 -0.24 0.00	56.58 -0.11 0.00	55.03 0.05 0.00	52.48 0.16 0.00	54.81 0.16 0.00	69.54 -0.49 0.00	78.84 -0.48 0.00	74.50 -0.53 0.00	64.07 -0.45 0.00	60.93 -0.37 0.00	56.38 -0.98 0.00	49.76 -0.55 0.00	48.10 0.10 0.00
NEG NORTH___ALICE_FALLS 23915	42.34 0.17 0.00	36.72 0.11 0.00	35.97 0.43 0.00	35.83 0.42 0.00	28.87 0.09 0.00	46.16 0.18 0.00	60.73 0.60 0.00	65.15 0.07 0.00	59.98 -0.24 0.00	61.37 -0.25 0.00	60.60 -0.18 0.00	59.17 -0.06 0.00	56.75 0.06 0.00	55.14 0.16 0.00	52.53 0.21 0.00	54.87 0.22 0.00	69.75 -0.28 0.00	79.08 -0.24 0.00	74.80 -0.23 0.00	64.33 -0.19 0.00	61.12 -0.18 0.00	56.56 -0.80 0.00	49.86 -0.45 0.00	48.14 0.14 0.00
NEG NORTH___LWR_SARANAC 23913	42.34 0.17 0.00	36.72 0.11 0.00	35.97 0.43 0.00	35.83 0.42 0.00	28.87 0.09 0.00	46.16 0.18 0.00	60.73 0.60 0.00	65.15 0.07 0.00	59.98 -0.24 0.00	61.37 -0.25 0.00	60.60 -0.18 0.00	59.17 -0.06 0.00	56.75 0.06 0.00	55.14 0.16 0.00	52.53 0.21 0.00	54.87 0.22 0.00	69.75 -0.28 0.00	79.08 -0.24 0.00	74.80 -0.23 0.00	64.33 -0.19 0.00	61.12 -0.18 0.00	56.56 -0.80 0.00	49.86 -0.45 0.00	48.14 0.14 0.00
NEG NORTH___PLATTSBURG 23628	42.34 0.17 0.00	36.72 0.11 0.00	35.97 0.43 0.00	35.83 0.42 0.00	28.87 0.09 0.00	46.16 0.18 0.00	60.73 0.60 0.00	65.15 0.07 0.00	59.98 -0.24 0.00	61.37 -0.25 0.00	60.60 -0.18 0.00	59.17 -0.06 0.00	56.75 0.06 0.00	55.14 0.16 0.00	52.53 0.21 0.00	54.87 0.22 0.00	69.75 -0.28 0.00	79.08 -0.24 0.00	74.80 -0.23 0.00	64.33 -0.19 0.00	61.12 -0.18 0.00	56.56 -0.80 0.00	49.86 -0.45 0.00	48.14 0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	36.98 -5.19 0.00	31.92 -4.69 0.00	31.13 -4.41 0.00	30.67 -4.74 0.00	25.07 -3.71 0.00	40.74 -5.24 0.00	52.31 -7.82 0.00	60.52 -4.56 0.00	53.36 -6.86 0.00	54.60 -7.02 0.00	53.79 -6.99 0.00	52.24 -6.99 0.00	49.83 -6.86 0.00	48.22 -6.76 0.00	45.78 -6.54 0.00	47.82 -6.83 0.00	52.00 9.35 0.00	70.52 -8.80 0.00	66.78 -8.25 0.00	56.65 -7.48 0.39	54.50 -6.80 0.00	52.43 -4.93 0.00	45.43 -4.88 0.00	40.05 -7.54 0.41

NEG WEST___LANCASTR 23811	36.52 -5.65 0.00	31.59 -5.02 0.00	30.85 -4.69 0.00	30.45 -4.96 0.00	24.87 -3.91 0.00	40.46 -5.52 0.00	53.21 -6.92 0.00	62.09 -2.99 0.00	55.22 -5.00 0.00	56.51 -5.11 0.00	55.67 -5.11 0.00	54.08 -5.15 0.00	51.19 -5.50 0.00	49.54 -5.44 0.00	47.04 -5.28 0.00	49.08 -5.57 0.00	55.56 -6.72 7.75	73.05 -6.27 0.00	69.10 -5.93 0.00	58.72 -5.48 0.32	56.27 -5.03 0.00	53.46 -3.90 0.00	45.73 -4.58 0.00	40.03 -7.63 0.34
NEG_PENN_ALLEGHNY 23528	40.44 -1.73 0.00	35.11 -1.50 0.00	34.08 -1.46 0.00	33.92 -1.49 0.00	27.63 -1.15 0.00	44.37 -1.61 0.00	58.45 -1.68 0.00	64.88 -0.20 0.00	59.62 -0.60 0.00	60.94 -0.68 0.00	60.11 -0.67 0.00	58.46 -0.77 0.00	55.67 -1.02 0.00	53.88 -1.10 0.00	51.22 -1.10 0.00	53.50 -1.15 0.00	68.17 -1.05 0.81	78.61 -0.71 0.00	74.35 -0.68 0.00	63.78 -0.71 0.03	60.63 -0.67 0.00	56.90 -0.46 0.00	49.20 -1.11 0.00	45.80 -2.16 0.04
NEG___GEN_MONROE 24207	39.72 -2.45 0.00	34.74 -1.87 0.00	33.80 -1.74 0.00	33.43 -1.98 0.00	27.31 -1.47 0.00	44.23 -1.75 0.00	57.36 -2.77 0.00	65.34 0.26 0.00	58.65 -1.57 0.00	59.96 -1.66 0.00	59.14 -1.64 0.00	57.51 -1.72 0.00	54.76 -1.93 0.00	52.95 -2.03 0.00	50.38 -1.94 0.00	52.63 -2.02 0.00	68.69 -2.31 -0.97	78.13 -1.19 0.00	73.83 -1.20 0.00	63.21 -1.35 -0.04	60.07 -1.23 0.00	57.02 -0.34 0.00	49.25 -1.06 0.00	44.06 -3.98 -0.04
NEPA___ENERGY 23901	35.46 -6.71 0.00	30.79 -5.82 0.00	30.07 -5.47 0.00	29.74 -5.67 0.00	24.29 -4.49 0.00	39.59 -6.39 0.00	52.67 -7.46 0.00	61.44 -3.64 0.00	55.04 -5.18 0.00	56.32 -5.30 0.00	55.49 -5.29 0.00	53.96 -5.27 0.00	50.91 -5.78 0.00	49.21 -5.77 0.00	46.77 -5.55 0.00	48.80 -5.85 0.00	56.86 -6.79 6.38	73.05 -6.27 0.00	69.03 -6.00 0.00	58.65 -5.61 0.26	56.03 -5.27 0.00	52.83 -4.53 0.00	44.83 -5.48 0.00	39.27 -8.45 0.28
NEVERSINK___HYD 23608	44.11 1.94 0.00	38.26 1.65 0.00	37.03 1.49 0.00	37.07 1.66 0.00	30.13 1.35 0.00	47.77 1.79 0.00	62.54 2.41 0.00	67.42 2.34 0.00	63.41 3.19 0.00	64.95 3.33 0.00	64.12 3.34 0.00	62.37 3.14 0.00	59.64 2.95 0.00	57.67 2.69 0.00	54.83 2.51 0.00	57.22 2.57 0.00	74.02 4.13 0.14	83.84 4.52 0.00	79.23 4.20 0.00	68.32 3.81 0.01	64.73 3.43 0.00	60.63 3.27 0.00	52.98 2.67 0.00	50.58 2.59 0.01
NIAGARA____ 23760	36.90 -5.27 0.00	31.81 -4.80 0.00	30.99 -4.55 0.00	30.52 -4.89 0.00	24.98 -3.80 0.00	40.51 -5.47 0.00	52.01 -8.12 0.00	59.87 -5.21 0.00	52.69 -7.53 0.00	53.92 -7.70 0.00	53.12 -7.66 0.00	51.65 -7.58 0.00	49.15 -7.54 0.00	47.50 -7.48 0.00	45.15 -7.17 0.00	47.16 -7.49 0.00	51.09 -9.59 9.35	69.48 -9.84 0.00	65.80 -9.23 0.00	55.87 -8.26 0.39	53.82 -7.48 0.00	51.85 -5.51 0.00	44.98 -5.33 0.00	40.01 -7.58 0.41
NINE_MILE_1 23575	40.90 -1.27 0.00	35.51 -1.10 0.00	34.47 -1.07 0.00	34.31 -1.10 0.00	27.92 -0.86 0.00	44.74 -1.24 0.00	58.51 -1.62 0.00	63.97 -1.11 0.00	58.90 -1.32 0.00	60.26 -1.36 0.00	59.44 -1.34 0.00	57.87 -1.36 0.00	55.27 -1.42 0.00	53.61 -1.37 0.00	50.96 -1.36 0.00	53.23 -1.42 0.00	68.35 -1.68 0.00	77.73 -1.59 0.00	73.53 -1.50 0.00	63.17 -1.35 0.00	60.01 -1.29 0.00	56.27 -1.09 0.00	49.15 -1.16 0.00	46.42 -1.58 0.00
NINE_MILE_2 23744	40.82 -1.35 0.00	35.44 -1.17 0.00	34.40 -1.14 0.00	34.24 -1.17 0.00	27.86 -0.92 0.00	44.65 -1.33 0.00	58.39 -1.74 0.00	63.84 -1.24 0.00	58.77 -1.45 0.00	60.14 -1.48 0.00	59.32 -1.46 0.00	57.75 -1.48 0.00	55.16 -1.53 0.00	53.50 -1.48 0.00	50.86 -1.46 0.00	53.12 -1.53 0.00	68.21 -1.82 0.00	77.57 -1.75 0.00	73.38 -1.65 0.00	63.04 -1.48 0.00	59.89 -1.41 0.00	56.16 -1.20 0.00	49.05 -1.26 0.00	46.32 -1.68 0.00
NM_CAPITAL___DRP 24208	43.56 1.39 0.00	37.82 1.21 0.00	36.64 1.10 0.00	36.54 1.13 0.00	29.73 0.95 0.00	47.36 1.38 0.00	61.99 1.86 0.00	67.03 1.95 0.00	62.63 2.41 0.00	64.08 2.46 0.00	63.21 2.43 0.00	61.48 2.25 0.00	58.79 2.10 0.00	56.90 1.92 0.00	54.10 1.78 0.00	56.56 1.91 0.00	73.07 3.15 0.11	82.49 3.17 0.00	78.11 3.08 0.00	67.23 2.71 0.00	63.81 2.51 0.00	59.71 2.35 0.00	52.27 1.96 0.00	49.87 1.87 0.00
NM_CENTRAL___DRP 24181	41.45 -0.72 0.00	35.99 -0.62 0.00	34.90 -0.64 0.00	34.74 -0.67 0.00	28.29 -0.49 0.00	45.38 -0.60 0.00	59.47 -0.66 0.00	65.34 0.26 0.00	60.10 -0.12 0.00	61.50 -0.12 0.00	60.60 -0.18 0.00	58.99 -0.24 0.00	56.35 -0.34 0.00	54.54 -0.44 0.00	51.85 -0.47 0.00	54.16 -0.49 0.00	69.75 -0.28 0.00	79.40 0.08 0.00	75.11 0.08 0.00	64.52 0.00 0.00	61.24 -0.06 0.00	57.42 0.06 0.00	50.01 -0.30 0.00	47.04 -0.96 0.00
NM_FRONTIER___DRP 24179	37.11 -5.06 0.00	31.96 -4.65 0.00	31.13 -4.41 0.00	30.67 -4.74 0.00	25.10 -3.68 0.00	40.69 -5.29 0.00	52.31 -7.82 0.00	60.39 -4.69 0.00	53.11 -7.11 0.00	54.35 -7.27 0.00	53.55 -7.23 0.00	52.06 -7.17 0.00	49.55 -7.14 0.00	47.89 -7.09 0.00	45.52 -6.80 0.00	47.49 -7.16 0.00	51.67 -9.10 9.26	70.12 -9.20 0.00	66.33 -8.70 0.00	56.40 -7.74 0.38	54.31 -6.99 0.00	52.31 -5.05 0.00	45.33 -4.98 0.00	40.20 -7.39 0.41
NM_ST_REGIS___HYD 24053	42.55 0.38 0.00	36.90 0.29 0.00	36.11 0.57 0.00	35.94 0.53 0.00	29.01 0.23 0.00	46.44 0.46 0.00	61.27 1.14 0.00	65.01 -0.07 0.00	59.50 -0.72 0.00	60.88 -0.74 0.00	60.05 -0.73 0.00	58.64 -0.59 0.00	56.24 -0.45 0.00	54.65 -0.33 0.00	52.11 -0.21 0.00	54.43 -0.22 0.00	69.26 -0.77 0.00	78.61 -0.71 0.00	74.35 -0.68 0.00	63.87 -0.65 0.00	60.99 -0.31 0.00	57.07 -0.29 0.00	50.16 -0.15 0.00	48.43 0.43 0.00
NORTHPORT___1 23551	43.14 0.97 0.00	39.03 2.42 0.00	37.81 2.27 0.00	39.21 2.41 -1.39	38.59 1.96 -7.85	46.26 0.28 0.00	60.37 0.24 0.00	64.75 -0.33 0.00	62.15 1.93 0.00	63.72 2.10 0.00	62.66 1.88 0.00	60.65 1.42 0.00	58.39 1.70 0.00	55.69 0.71 0.00	52.48 0.16 0.00	54.70 0.05 0.00	71.01 1.12 0.14	80.59 1.27 0.00	77.06 2.03 0.00	67.48 2.97 0.01	63.87 2.57 0.00	59.48 2.12 0.00	51.11 0.80 0.00	48.71 0.72 0.01
NORTHPORT___2 23552	43.14 0.97 0.00	39.03 2.42 0.00	37.81 2.27 0.00	39.21 2.41 -1.39	38.59 1.96 -7.85	46.26 0.28 0.00	60.37 0.24 0.00	64.75 -0.33 0.00	62.27 2.05 0.00	63.78 2.16 0.00	62.79 2.01 0.00	60.71 1.48 0.00	58.45 1.76 0.00	55.75 0.77 0.00	52.48 0.16 0.00	54.70 0.05 0.00	71.01 1.12 0.14	80.59 1.27 0.00	77.06 2.03 0.00	67.48 2.97 0.01	63.87 2.57 0.00	59.48 2.12 0.00	51.17 0.86 0.00	48.71 0.72 0.01
NORTHPORT___3 23553	43.98 1.81 0.00	39.32 2.71 0.00	38.06 2.52 0.00	39.53 2.73 -1.39	38.85 2.22 -7.85	47.13 1.15 0.00	61.39 1.26 0.00	65.99 0.91 0.00	63.35 3.13 0.00	64.95 3.33 0.00	64.06 3.28 0.00	62.07 2.84 0.00	59.69 3.00 0.00	57.23 2.25 0.00	54.10 1.78 0.00	56.40 1.75 0.00	73.32 3.43 0.14	83.05 3.73 0.00	79.23 4.20 0.00	68.96 4.45 0.01	65.16 3.86 0.00	60.86 3.50 0.00	52.67 2.36 0.00	50.15 2.16 0.01
NORTHPORT___4 23650	43.90 1.73 0.00	39.28 2.67 0.00	38.03 2.49 0.00	39.46 2.66 -1.39	38.79 2.16 -7.85	46.95 0.97 0.00	61.15 1.02 0.00	65.67 0.59 0.00	63.11 2.89 0.00	64.70 3.08 0.00	63.76 2.98 0.00	61.84 2.61 0.00	59.47 2.78 0.00	56.96 1.98 0.00	53.89 1.57 0.00	56.13 1.48 0.00	72.97 3.08 0.14	82.65 3.33 0.00	78.86 3.83 0.00	68.64 4.13 0.01	64.92 3.62 0.00	60.57 3.21 0.00	52.42 2.11 0.00	49.96 1.97 0.01

NORTHPORT___IC 23718	43.31 1.14 0.00	39.06 2.45 0.00	37.85 2.31 0.00	39.24 2.44 -1.39	38.62 1.99 -7.85	46.44 0.46 0.00	60.61 0.48 0.00	65.08 0.00 0.00	62.45 2.23 0.00	63.96 2.34 0.00	62.97 2.19 0.00	60.95 1.72 0.00	58.67 1.98 0.00	55.97 0.99 0.00	52.74 0.42 0.00	54.92 0.27 0.00	71.36 1.47 0.14	80.91 1.59 0.00	77.43 2.40 0.00	67.80 3.29 0.01	64.12 2.82 0.00	59.71 2.35 0.00	51.37 1.06 0.00	48.90 0.91 0.01
NSINS_S_GLNS_FALLS 23858	42.80 0.63 0.00	37.12 0.51 0.00	35.93 0.39 0.00	35.87 0.46 0.00	29.18 0.40 0.00	46.62 0.64 0.00	60.61 0.48 0.00	65.41 0.33 0.00	61.85 1.63 0.00	63.28 1.66 0.00	62.36 1.58 0.00	60.59 1.36 0.00	57.94 1.25 0.00	56.02 1.04 0.00	53.21 0.89 0.00	56.29 1.64 0.00	73.21 3.29 0.11	82.02 2.70 0.00	77.81 2.78 0.00	66.26 1.74 0.00	62.77 1.47 0.00	58.45 1.09 0.00	51.62 1.31 0.00	49.54 1.54 0.00
NUCOR_STEEL___DRP 24197	40.27 -1.90 0.00	34.96 -1.65 0.00	33.91 -1.63 0.00	33.71 -1.70 0.00	27.49 -1.29 0.00	44.23 -1.75 0.00	58.21 -1.92 0.00	64.69 -0.39 0.00	59.20 -1.02 0.00	60.51 -1.11 0.00	59.63 -1.15 0.00	57.99 -1.24 0.00	55.27 -1.42 0.00	53.50 -1.48 0.00	50.86 -1.46 0.00	53.12 -1.53 0.00	68.69 -1.47 -0.13	78.53 -0.79 0.00	74.28 -0.75 0.00	63.63 -0.90 -0.01	60.38 -0.92 0.00	56.61 -0.75 0.00	49.05 -1.26 0.00	45.56 -2.45 -0.01
NYISO_LBMP_REFERENCE 24008	42.17 0.00 0.00	36.61 0.00 0.00	35.54 0.00 0.00	35.41 0.00 0.00	28.78 0.00 0.00	45.98 0.00 0.00	60.13 0.00 0.00	65.08 0.00 0.00	60.22 0.00 0.00	61.62 0.00 0.00	60.78 0.00 0.00	59.23 0.00 0.00	56.69 0.00 0.00	54.98 0.00 0.00	52.32 0.00 0.00	54.65 0.00 0.00	70.03 0.00 0.00	79.32 0.00 0.00	75.03 0.00 0.00	64.52 0.00 0.00	61.30 0.00 0.00	57.36 0.00 0.00	50.31 0.00 0.00	48.00 0.00 0.00
NYPA_BRENTWD____GT 24164	43.81 1.64 0.00	39.43 2.82 0.00	38.17 2.63 0.00	39.60 2.80 -1.39	38.90 2.27 -7.85	47.08 1.10 0.00	61.63 1.50 0.00	66.19 1.11 0.00	63.41 3.19 0.00	65.01 3.39 0.00	64.00 3.22 0.00	61.90 2.67 0.00	59.64 2.95 0.00	56.90 1.92 0.00	53.58 1.26 0.00	55.85 1.20 0.00	71.99 2.10 0.14	81.78 2.46 0.00	78.26 3.23 0.00	68.90 4.39 0.01	65.35 4.05 0.00	60.80 3.44 0.00	52.12 1.81 0.00	49.48 1.49 0.01
NYPA_GOWANUS____GT5 24156	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.75 2.34 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.12 4.50 -0.29	65.39 4.32 -0.29	66.72 4.03 -3.46	65.88 3.85 -5.34	64.33 3.52 -5.83	62.99 3.19 -7.48	62.98 3.33 -5.00	75.21 5.32 0.14	85.59 6.27 0.00	80.51 5.48 0.00	69.42 4.90 0.00	65.90 4.60 0.00	61.83 4.47 0.00	53.98 3.67 0.00	51.65 3.65 0.00
NYPA_GOWANUS____GT6 24157	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.75 2.34 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.12 4.50 -0.29	65.39 4.32 -0.29	66.72 4.03 -3.46	65.88 3.85 -5.34	64.33 3.52 -5.83	62.99 3.19 -7.48	62.98 3.33 -5.00	75.21 5.32 0.14	85.59 6.27 0.00	80.51 5.48 0.00	69.42 4.90 0.00	65.90 4.60 0.00	61.83 4.47 0.00	53.98 3.67 0.00	51.65 3.65 0.00
NYPA_HARLEM_RVR_GT1 24160	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.15 4.38 -3.54	67.12 4.20 -6.23	66.87 3.74 -8.15	66.83 3.45 -11.06	63.16 3.55 -4.96	75.49 5.60 0.14	85.27 5.95 0.00	80.66 5.63 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.84 3.84 0.00
NYPA_HARLEM_RVR_GT2 24161	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.15 4.38 -3.54	67.12 4.20 -6.23	66.87 3.74 -8.15	66.83 3.45 -11.06	63.16 3.55 -4.96	75.49 5.60 0.14	85.27 5.95 0.00	80.66 5.63 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.84 3.84 0.00
NYPA_KENT____GT 24152	45.00 2.83 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.75 2.34 0.00	30.68 1.90 0.00	48.60 2.62 0.00	63.20 3.07 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.18 4.56 0.00	65.51 4.44 -0.29	66.84 4.15 -3.46	66.00 3.97 -5.34	64.44 3.63 -5.83	63.15 3.35 -7.48	63.09 3.44 -5.00	75.35 5.46 0.14	85.43 6.11 0.00	80.58 5.55 0.00	69.49 4.97 0.00	65.84 4.54 0.00	61.83 4.47 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NYPA_POUCH1____GT 24155	45.04 2.87 0.00	39.10 2.49 0.00	37.81 2.27 0.00	37.78 2.37 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.20 3.07 0.00	67.88 2.80 0.00	64.68 4.46 0.00	66.12 4.50 0.00	65.39 4.32 -0.29	66.72 4.03 -3.46	65.94 3.91 -5.34	64.33 3.52 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.28 5.39 0.14	85.59 6.27 0.00	80.58 5.55 0.00	69.42 4.90 0.00	65.96 4.66 0.00	61.89 4.53 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NYPA_VERNON____GT2 24162	45.00 2.83 0.00	39.06 2.45 0.00	37.81 2.27 0.00	37.75 2.34 0.00	30.68 1.90 0.00	48.60 2.62 0.00	63.14 3.01 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.18 4.56 0.00	65.57 4.50 -0.29	66.89 4.20 -3.46	66.05 4.02 -5.34	64.49 3.68 -5.83	63.20 3.40 -7.48	63.15 3.50 -5.00	75.42 5.53 0.14	85.19 5.87 0.00	80.58 5.55 0.00	69.55 5.03 0.00	65.77 4.47 0.00	61.72 4.36 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NYPA_VERNON____GT3 24163	45.00 2.83 0.00	39.06 2.45 0.00	37.81 2.27 0.00	37.75 2.34 0.00	30.68 1.90 0.00	48.60 2.62 0.00	63.14 3.01 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.18 4.56 0.00	65.57 4.50 -0.29	66.89 4.20 -3.46	66.05 4.02 -5.34	64.49 3.68 -5.83	63.20 3.40 -7.48	63.15 3.50 -5.00	75.42 5.53 0.14	85.19 5.87 0.00	80.58 5.55 0.00	69.55 5.03 0.00	65.77 4.47 0.00	61.72 4.36 0.00	54.03 3.72 0.00	51.70 3.70 0.00
NYPA___HOLTSVILL 23794	43.44 1.27 0.00	39.17 2.56 0.00	37.92 2.38 0.00	39.38 2.58 -1.39	38.70 2.07 -7.85	46.67 0.69 0.00	61.09 0.96 0.00	65.54 0.46 0.00	62.69 2.47 0.00	64.27 2.65 0.00	63.27 2.49 0.00	61.18 1.95 0.00	59.01 2.32 0.00	56.24 1.26 0.00	52.90 0.58 0.00	55.14 0.49 0.00	71.64 1.75 0.14	81.38 2.06 0.00	77.96 2.93 0.00	68.45 3.94 0.01	64.73 3.43 0.00	60.17 2.81 0.00	51.52 1.21 0.00	48.95 0.96 0.01
NYPA___HELLGATE_GT1 24158	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.09 4.38 -3.48	67.22 4.20 -6.33	67.00 3.74 -8.28	67.01 3.45 -11.24	63.23 3.55 -5.03	75.49 5.60 0.14	85.27 5.95 0.00	80.66 5.63 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.84 3.84 0.00
NYPA___HELLGATE_GT2 24159	45.08 2.91 0.00	39.25 2.64 0.00	37.99 2.45 0.00	37.92 2.51 0.00	30.88 2.10 0.00	48.88 2.90 0.00	63.44 3.31 0.00	67.68 2.60 0.00	64.69 4.46 -0.01	66.25 4.62 -0.01	65.69 4.62 -0.29	67.09 4.38 -3.48	67.22 4.20 -6.33	67.00 3.74 -8.28	67.01 3.45 -11.24	63.23 3.55 -5.03	75.49 5.60 0.14	85.27 5.95 0.00	80.66 5.63 0.00	69.68 5.16 0.00	65.84 4.54 0.00	61.78 4.42 0.00	54.18 3.87 0.00	51.84 3.84 0.00

O.H_GEN_BRUCE 24063	26.59 -5.27 10.31	31.81 -4.80 0.00	31.03 -4.51 0.00	30.56 -4.85 0.00	24.98 -3.80 0.00	40.55 -5.43 0.00	52.07 -8.06 0.00	59.87 -5.21 0.00	52.75 -7.47 0.00	53.98 -7.64 0.00	53.18 -7.60 0.00	51.71 -7.52 0.00	49.21 -7.48 0.00	47.61 -7.37 0.00	45.26 -7.06 0.00	47.22 -7.43 0.00	51.18 -9.45 9.40	69.64 -9.68 0.00	65.88 -9.15 0.00	56.00 -8.13 0.39	53.94 -7.36 0.00	51.91 -5.45 0.00	45.03 -5.28 0.00	40.04 -7.54 0.42
OAK ORCHARD___HYD 24046	39.56 -2.61 0.00	34.56 -2.05 0.00	33.59 -1.95 0.00	33.25 -2.16 0.00	27.17 -1.61 0.00	43.91 -2.07 0.00	56.94 -3.19 0.00	64.36 -0.72 0.00	58.05 -2.17 0.00	59.34 -2.28 0.00	58.53 -2.25 0.00	56.92 -2.31 0.00	54.20 -2.49 0.00	52.45 -2.53 0.00	49.91 -2.41 0.00	52.14 -2.51 0.00	67.83 -3.01 -0.81	77.10 -2.22 0.00	72.93 -2.10 0.00	62.42 -2.13 -0.03	59.34 -1.96 0.00	56.27 -1.09 0.00	48.70 -1.61 0.00	44.06 -3.98 -0.04
OCC_CHEM___DRP 24175	37.07 -5.10 0.00	31.92 -4.69 0.00	31.13 -4.41 0.00	30.67 -4.74 0.00	25.07 -3.71 0.00	40.69 -5.29 0.00	52.31 -7.82 0.00	60.39 -4.69 0.00	53.11 -7.11 0.00	54.35 -7.27 0.00	53.55 -7.23 0.00	52.06 -7.17 0.00	49.55 -7.14 0.00	47.89 -7.09 0.00	45.52 -6.80 0.00	47.49 -7.16 0.00	51.68 -9.10 9.25	70.12 -9.20 0.00	66.33 -8.70 0.00	56.40 -7.74 0.38	54.31 -6.99 0.00	52.31 -5.05 0.00	45.33 -4.98 0.00	40.15 -7.44 0.41
OLIN_CORP_DRP 24177	37.03 -5.14 0.00	31.92 -4.69 0.00	31.13 -4.41 0.00	30.63 -4.78 0.00	25.07 -3.71 0.00	40.69 -5.29 0.00	52.31 -7.82 0.00	60.46 -4.62 0.00	53.23 -6.99 0.00	54.47 -7.15 0.00	53.67 -7.11 0.00	52.18 -7.05 0.00	49.60 -7.09 0.00	48.00 -6.98 0.00	45.62 -6.70 0.00	47.60 -7.05 0.00	51.94 -8.96 9.13	70.28 -9.04 0.00	66.48 -8.55 0.00	56.46 -7.68 0.38	54.37 -6.93 0.00	52.37 -4.99 0.00	45.33 -4.98 0.00	40.11 -7.49 0.40
ONONDAGA_REF_OCCRA 23987	41.50 -0.67 0.00	35.99 -0.62 0.00	34.94 -0.60 0.00	34.77 -0.64 0.00	28.29 -0.49 0.00	45.43 -0.55 0.00	59.59 -0.54 0.00	65.41 0.33 0.00	60.22 0.00 0.00	61.56 -0.06 0.00	60.72 -0.06 0.00	59.05 -0.18 0.00	56.35 -0.34 0.00	54.60 -0.38 0.00	51.90 -0.42 0.00	54.21 -0.44 0.00	69.82 -0.21 0.00	79.56 0.24 0.00	75.26 0.23 0.00	64.58 0.06 0.00	61.30 0.00 0.00	57.47 0.11 0.00	50.06 -0.25 0.00	47.14 -0.86 0.00
ONONDAGA___COGEN 23986	41.62 -0.55 0.00	36.10 -0.51 0.00	35.01 -0.53 0.00	34.84 -0.57 0.00	28.38 -0.40 0.00	45.52 -0.46 0.00	59.53 -0.60 0.00	65.21 0.13 0.00	60.04 -0.18 0.00	61.44 -0.18 0.00	60.54 -0.24 0.00	58.87 -0.36 0.00	56.24 -0.45 0.00	54.49 -0.49 0.00	51.80 -0.52 0.00	54.10 -0.55 0.00	69.68 -0.35 0.00	79.40 0.08 0.00	75.03 0.00 0.00	64.39 -0.13 0.00	61.18 -0.12 0.00	57.36 0.00 0.00	50.21 -0.10 0.00	47.23 -0.77 0.00
OSWEGATCHIE___HYD 24044	42.55 0.38 0.00	36.90 0.29 0.00	35.97 0.43 0.00	35.80 0.39 0.00	28.98 0.20 0.00	46.49 0.51 0.00	61.45 1.32 0.00	65.99 0.91 0.00	60.52 0.30 0.00	61.87 0.25 0.00	60.96 0.18 0.00	59.47 0.24 0.00	56.86 0.17 0.00	55.20 0.22 0.00	52.53 0.21 0.00	54.87 0.22 0.00	70.31 0.28 0.00	80.19 0.87 0.00	75.78 0.75 0.00	65.04 0.52 0.00	61.97 0.67 0.00	57.99 0.63 0.00	50.71 0.40 0.00	48.48 0.48 0.00
OSWEGO___5 23606	41.07 -1.10 0.00	35.66 -0.95 0.00	34.62 -0.92 0.00	34.45 -0.96 0.00	28.03 -0.75 0.00	44.92 -1.06 0.00	58.81 -1.32 0.00	64.30 -0.78 0.00	59.26 -0.96 0.00	60.57 -1.05 0.00	59.75 -1.03 0.00	58.16 -1.07 0.00	55.56 -1.13 0.00	53.88 -1.10 0.00	51.22 -1.10 0.00	53.50 -1.15 0.00	68.77 -1.26 0.00	78.21 -1.11 0.00	73.90 -1.13 0.00	63.49 -1.03 0.00	60.32 -0.98 0.00	56.56 -0.80 0.00	49.40 -0.91 0.00	46.61 -1.39 0.00
OSWEGO___6 23613	41.07 -1.10 0.00	35.66 -0.95 0.00	34.62 -0.92 0.00	34.45 -0.96 0.00	28.03 -0.75 0.00	44.92 -1.06 0.00	58.81 -1.32 0.00	64.30 -0.78 0.00	59.26 -0.96 0.00	60.57 -1.05 0.00	59.75 -1.03 0.00	58.16 -1.07 0.00	55.56 -1.13 0.00	53.88 -1.10 0.00	51.22 -1.10 0.00	53.50 -1.15 0.00	68.77 -1.26 0.00	78.21 -1.11 0.00	73.90 -1.13 0.00	63.49 -1.03 0.00	60.32 -0.98 0.00	56.56 -0.80 0.00	49.40 -0.91 0.00	46.61 -1.39 0.00
OUTOKUMPU-AB___DRP 24206	37.28 -4.89 0.00	32.14 -4.47 0.00	31.35 -4.19 0.00	30.88 -4.53 0.00	25.24 -3.54 0.00	41.01 -4.97 0.00	52.91 -7.22 0.00	61.31 -3.77 0.00	54.14 -6.08 0.00	55.33 -6.29 0.00	54.58 -6.20 0.00	53.01 -6.22 0.00	50.40 -6.29 0.00	48.71 -6.27 0.00	46.30 -6.02 0.00	48.31 -6.34 0.00	52.97 -7.98 9.08	71.47 -7.85 0.00	67.68 -7.35 0.00	57.43 -6.71 0.38	55.23 -6.07 0.00	53.06 -4.30 0.00	45.83 -4.48 0.00	40.30 -7.30 0.40
OXBOW___ 24026	37.07 -5.10 0.00	31.92 -4.69 0.00	31.17 -4.37 0.00	30.67 -4.74 0.00	25.10 -3.68 0.00	40.74 -5.24 0.00	52.43 -7.70 0.00	60.72 -4.36 0.00	53.54 -6.68 0.00	54.72 -6.90 0.00	53.97 -6.81 0.00	52.42 -6.81 0.00	49.83 -6.86 0.00	48.22 -6.76 0.00	45.78 -6.54 0.00	47.82 -6.83 0.00	52.19 -8.68 9.16	70.67 -8.65 0.00	66.85 -8.18 0.00	56.78 -7.36 0.38	54.68 -6.62 0.00	52.60 -4.76 0.00	45.48 -4.83 0.00	40.10 -7.49 0.41
PEEKSKILL___ 23653	44.07 1.90 0.00	38.29 1.68 0.00	37.07 1.53 0.00	37.04 1.63 0.00	30.10 1.32 0.00	47.68 1.70 0.00	62.11 1.98 0.00	66.71 1.63 0.00	63.17 2.95 0.00	64.70 3.08 0.00	63.88 3.10 0.00	62.18 2.90 -0.05	59.55 2.78 -0.08	57.54 2.47 -0.09	54.73 2.30 -0.11	57.07 2.35 -0.07	73.88 3.99 0.14	83.29 3.97 0.00	78.86 3.83 0.00	68.06 3.55 0.01	64.36 3.06 0.00	60.34 2.98 0.00	52.83 2.52 0.00	50.58 2.59 0.01
PGE MADISON___WINDPWR 24146	41.66 -0.51 0.00	36.13 -0.48 0.00	35.04 -0.50 0.00	34.84 -0.57 0.00	28.41 -0.37 0.00	45.84 -0.14 0.00	60.79 0.66 0.00	67.75 2.67 0.00	62.21 1.99 0.00	63.53 1.91 0.00	62.60 1.82 0.00	60.83 1.60 0.00	57.88 1.19 0.00	56.02 1.04 0.00	53.21 0.89 0.00	55.58 0.93 0.00	71.62 2.03 0.44	82.65 3.33 0.00	78.18 3.15 0.00	66.89 2.39 0.02	63.38 2.08 0.00	59.25 1.89 0.00	51.01 0.70 0.00	47.36 -0.62 0.02
PJM_GEN_KEystone 24065	26.00 -5.86 10.31	20.00 -5.09 11.52	20.00 -4.80 10.74	20.00 -4.92 10.49	22.93 -3.91 1.94	40.37 -5.61 0.00	53.70 -6.43 0.00	62.02 -3.06 0.00	55.82 -4.40 0.00	57.12 -4.50 0.00	56.28 -4.50 0.00	54.73 -4.50 0.00	51.70 -4.99 0.00	50.03 -4.95 0.00	47.56 -4.76 0.00	49.57 -5.08 0.00	59.91 -5.74 4.38	74.01 -5.31 0.00	70.00 -5.03 0.00	59.57 -4.77 0.18	56.83 -4.47 0.00	53.46 -3.90 0.00	45.53 -4.78 0.00	40.51 -7.30 0.19
PLEASANTVLY___LBMP 24000	44.07 1.90 0.00	38.29 1.68 0.00	37.03 1.49 0.00	37.00 1.59 0.00	30.07 1.29 0.00	47.68 1.70 0.00	62.17 2.04 0.00	66.90 1.82 0.00	63.11 2.89 0.00	64.64 3.02 0.00	63.82 3.04 0.00	62.07 2.84 0.00	59.41 2.72 0.00	57.45 2.47 0.00	54.57 2.25 0.00	57.00 2.35 0.00	73.82 3.92 0.13	83.21 3.89 0.00	78.71 3.68 0.00	67.86 3.35 0.01	64.30 3.00 0.00	60.29 2.93 0.00	52.83 2.52 0.00	50.58 2.59 0.01
POLETTI___ 23519	44.74 2.57 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.28 2.30 0.00	62.72 2.59 0.00	67.42 2.34 0.00	64.19 3.97 0.00	65.75 4.13 0.00	65.19 4.13 -0.28	66.54 3.85 -3.46	65.77 3.74 -5.34	64.21 3.41 -5.82	62.94 3.14 -7.48	62.86 3.22 -4.99	74.93 5.04 0.14	84.40 5.08 0.00	79.91 4.88 0.00	69.10 4.58 0.00	65.22 3.92 0.00	61.26 3.90 0.00	53.63 3.32 0.00	51.40 3.41 0.01

PORT_JEFF_3 23555	43.06 0.89 0.00	39.17 2.56 0.00	37.92 2.38 0.00	39.38 2.58 -1.39	38.64 2.01 -7.85	46.16 0.18 0.00	60.49 0.36 0.00	64.75 -0.33 0.00	61.97 1.75 0.00	63.53 1.91 0.00	62.54 1.76 0.00	60.53 1.30 0.00	58.33 1.64 0.00	55.58 0.60 0.00	52.27 -0.05 0.00	54.49 -0.16 0.00	70.66 0.77 0.14	80.27 0.95 0.00	76.98 1.95 0.00	67.80 3.29 0.01	64.06 2.76 0.00	59.54 2.18 0.00	50.96 0.65 0.00	48.47 0.48 0.01
PORT_JEFF_4 23616	43.01 0.84 0.00	39.17 2.56 0.00	37.92 2.38 0.00	39.38 2.58 -1.39	38.59 1.96 -7.85	46.12 0.14 0.00	60.43 0.30 0.00	64.69 -0.39 0.00	61.91 1.69 0.00	63.47 1.85 0.00	62.54 1.76 0.00	60.47 1.24 0.00	58.33 1.64 0.00	55.53 0.55 0.00	52.22 -0.10 0.00	54.43 -0.22 0.00	70.66 0.77 0.14	80.27 0.95 0.00	76.98 1.95 0.00	67.74 3.23 0.01	64.06 2.76 0.00	59.48 2.12 0.00	50.91 0.60 0.00	48.47 0.48 0.01
PORT_JEFF_IC 23713	43.35 1.18 0.00	39.28 2.67 0.00	37.99 2.45 0.00	39.49 2.69 -1.39	38.73 2.10 -7.85	46.53 0.55 0.00	60.97 0.84 0.00	65.34 0.26 0.00	62.57 2.35 0.00	64.15 2.53 0.00	63.15 2.37 0.00	61.07 1.84 0.00	58.90 2.21 0.00	56.08 1.10 0.00	52.74 0.42 0.00	54.98 0.33 0.00	71.15 1.26 0.14	80.83 1.51 0.00	77.51 2.48 0.00	68.45 3.94 0.01	64.67 3.37 0.00	60.11 2.75 0.00	51.37 1.06 0.00	48.81 0.82 0.01
PPL PILGRIM_ST_GT1 24216	43.81 1.64 0.00	39.43 2.82 0.00	38.17 2.63 0.00	39.60 2.80 -1.39	38.90 2.27 -7.85	47.08 1.10 0.00	61.63 1.50 0.00	66.19 1.11 0.00	63.41 3.19 0.00	65.01 3.39 0.00	64.00 3.22 0.00	61.90 2.67 0.00	59.64 2.95 0.00	56.90 1.92 0.00	53.58 1.26 0.00	55.85 1.20 0.00	71.43 1.54 0.14	81.14 1.82 0.00	77.66 2.63 0.00	68.90 4.39 0.01	65.35 4.05 0.00	60.80 3.44 0.00	52.12 1.81 0.00	49.48 1.49 0.01
PPL PILGRIM_ST_GT2 24217	43.81 1.64 0.00	39.43 2.82 0.00	38.17 2.63 0.00	39.60 2.80 -1.39	38.90 2.27 -7.85	47.08 1.10 0.00	61.63 1.50 0.00	66.19 1.11 0.00	63.41 3.19 0.00	65.01 3.39 0.00	64.00 3.22 0.00	61.90 2.67 0.00	59.64 2.95 0.00	56.90 1.92 0.00	53.58 1.26 0.00	55.85 1.20 0.00	71.50 1.61 0.14	81.14 1.82 0.00	77.73 2.70 0.00	68.90 4.39 0.01	65.35 4.05 0.00	60.80 3.44 0.00	52.12 1.81 0.00	49.48 1.49 0.01
PPL_SHRM_GT3 24213	43.65 1.48 0.00	39.39 2.78 0.00	38.10 2.56 0.00	39.60 2.80 -1.39	38.87 2.24 -7.85	46.90 0.92 0.00	61.51 1.38 0.00	66.06 0.98 0.00	63.11 2.89 0.00	64.76 3.14 0.00	63.76 2.98 0.00	61.66 2.43 0.00	59.47 2.78 0.00	56.57 1.59 0.00	53.21 0.89 0.00	55.47 0.82 0.00	72.20 2.31 0.14	82.10 2.78 0.00	78.71 3.68 0.00	69.09 4.58 0.01	65.35 4.05 0.00	60.69 3.33 0.00	51.82 1.51 0.00	49.14 1.15 0.01
PPL_SHRM_GT4 24214	43.65 1.48 0.00	39.39 2.78 0.00	38.10 2.56 0.00	39.60 2.80 -1.39	38.87 2.24 -7.85	46.90 0.92 0.00	61.51 1.38 0.00	66.06 0.98 0.00	63.11 2.89 0.00	64.76 3.14 0.00	63.76 2.98 0.00	61.66 2.43 0.00	59.47 2.78 0.00	56.57 1.59 0.00	53.21 0.89 0.00	55.47 0.82 0.00	72.20 2.31 0.14	82.10 2.78 0.00	78.71 3.68 0.00	69.09 4.58 0.01	65.35 4.05 0.00	60.69 3.33 0.00	51.82 1.51 0.00	49.14 1.15 0.01
PROJECT___ORANGE 23990	41.45 -0.72 0.00	35.95 -0.66 0.00	34.90 -0.64 0.00	34.70 -0.71 0.00	28.26 -0.52 0.00	45.34 -0.64 0.00	59.47 -0.66 0.00	65.28 0.20 0.00	60.10 -0.12 0.00	61.44 -0.18 0.00	60.60 -0.18 0.00	58.93 -0.30 0.00	56.29 -0.40 0.00	54.54 -0.44 0.00	51.85 -0.47 0.00	54.16 -0.49 0.00	69.68 -0.35 0.00	79.40 0.08 0.00	75.11 0.08 0.00	64.46 -0.06 0.00	61.18 -0.12 0.00	57.42 0.06 0.00	49.96 -0.35 0.00	46.99 -1.01 0.00
PROJECT___ORANGE 1 24174	41.45 -0.72 0.00	35.95 -0.66 0.00	34.90 -0.64 0.00	34.70 -0.71 0.00	28.26 -0.52 0.00	45.34 -0.64 0.00	59.47 -0.66 0.00	65.28 0.20 0.00	60.10 -0.12 0.00	61.44 -0.18 0.00	60.60 -0.18 0.00	58.93 -0.30 0.00	56.29 -0.40 0.00	54.54 -0.44 0.00	51.85 -0.47 0.00	54.16 -0.49 0.00	69.68 -0.35 0.00	79.40 0.08 0.00	75.11 0.08 0.00	64.46 -0.06 0.00	61.18 -0.12 0.00	57.42 0.06 0.00	49.96 -0.35 0.00	46.99 -1.01 0.00
PROJECT___ORANGE 2 24166	41.45 -0.72 0.00	35.95 -0.66 0.00	34.90 -0.64 0.00	34.70 -0.71 0.00	28.26 -0.52 0.00	45.34 -0.64 0.00	59.47 -0.66 0.00	65.28 0.20 0.00	60.10 -0.12 0.00	61.44 -0.18 0.00	60.60 -0.18 0.00	58.93 -0.30 0.00	56.29 -0.40 0.00	54.54 -0.44 0.00	51.85 -0.47 0.00	54.16 -0.49 0.00	69.68 -0.35 0.00	79.40 0.08 0.00	75.11 0.08 0.00	64.46 -0.06 0.00	61.18 -0.12 0.00	57.42 0.06 0.00	49.96 -0.35 0.00	46.99 -1.01 0.00
PYRITES___HYD 24023	43.01 0.84 0.00	37.31 0.70 0.00	36.50 0.96 0.00	36.33 0.92 0.00	29.33 0.55 0.00	46.99 1.01 0.00	62.11 1.98 0.00	66.06 0.98 0.00	60.46 0.24 0.00	61.80 0.18 0.00	60.90 0.12 0.00	59.47 0.24 0.00	57.03 0.34 0.00	55.42 0.44 0.00	52.79 0.47 0.00	55.14 0.49 0.00	70.31 0.28 0.00	79.95 0.63 0.00	75.63 0.60 0.00	64.91 0.39 0.00	61.97 0.67 0.00	57.93 0.57 0.00	50.86 0.55 0.00	49.01 1.01 0.00
RANKINE____ 23646	37.11 -5.06 0.00	32.03 -4.58 0.00	31.24 -4.30 0.00	30.81 -4.60 0.00	25.18 -3.60 0.00	40.92 -5.06 0.00	53.15 -6.98 0.00	61.76 -3.32 0.00	54.68 -5.54 0.00	55.95 -5.67 0.00	55.13 -5.65 0.00	53.60 -5.63 0.00	50.85 -5.84 0.00	49.21 -5.77 0.00	46.72 -5.60 0.00	48.75 -5.90 0.00	54.00 -7.42 8.61	72.18 -7.14 0.00	68.28 -6.75 0.00	58.03 -6.13 0.36	55.72 -5.58 0.00	53.29 -4.07 0.00	45.88 -4.43 0.00	40.37 -7.25 0.38
RAVENS GT4-7____ 23728	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWD GT2____ 23730	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWD GT3____ 23733	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT2_1 24244	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01

RAVENSWOOD_GT2_2 24245	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT2_3 24246	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT2_4 24247	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT3_1 24248	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT3_2 24249	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT3_3 24250	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT3_4 24251	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT_1 23729	45.00 2.83 0.00	39.06 2.45 0.00	37.81 2.27 0.00	37.75 2.34 0.00	30.68 1.90 0.00	48.60 2.62 0.00	63.14 3.01 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.18 4.56 0.00	65.57 4.50 -0.29	66.89 4.20 -3.46	66.05 4.02 -5.34	64.49 3.68 -5.83	63.20 3.40 -7.48	63.15 3.50 -5.00	75.42 5.53 0.14	85.19 5.87 0.00	80.58 5.55 0.00	69.55 5.03 0.00	65.77 4.47 0.00	61.72 4.36 0.00	54.03 3.72 0.00	51.70 3.70 0.00
RAVENSWOOD_GT_10 24258	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT_11 24259	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT_4 24252	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT_5 24254	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT_6 24253	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT_7 24255	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVENSWOOD_GT_9 24257	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01

RAVENSWOOD___1 23533	45.00 2.83 0.00	39.06 2.45 0.00	37.81 2.27 0.00	37.75 2.34 0.00	30.68 1.90 0.00	48.60 2.62 0.00	63.14 3.01 0.00	67.81 2.73 0.00	64.62 4.40 0.00	66.18 4.56 0.00	65.57 4.50 -0.29	66.89 4.20 -3.46	66.05 4.02 -5.34	64.49 3.68 -5.83	63.20 3.40 -7.48	63.15 3.50 -5.00	75.42 5.53 0.14	85.19 5.87 0.00	80.58 5.55 0.00	69.55 5.03 0.00	65.77 4.47 0.00	61.72 4.36 0.00	54.03 3.72 0.00	51.70 3.70 0.00
RAVENSWOOD___2 23534	44.95 2.78 0.00	39.03 2.42 0.00	37.74 2.20 0.00	37.71 2.30 0.00	30.65 1.87 0.00	48.55 2.57 0.00	62.96 2.83 0.00	67.42 2.34 0.00	64.37 4.15 0.00	65.87 4.25 0.00	65.26 4.19 -0.29	66.60 3.91 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	62.99 3.19 -7.48	62.98 3.33 -5.00	75.00 5.11 0.14	84.71 5.39 0.00	80.13 5.10 0.00	69.17 4.65 0.00	65.53 4.23 0.00	61.55 4.19 0.00	53.93 3.62 0.00	51.65 3.65 0.00
RAVENSWOOD___3 23535	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RAVNSWD 8-11____ 23667	44.70 2.53 0.00	38.84 2.23 0.00	37.57 2.03 0.00	37.53 2.12 0.00	30.51 1.73 0.00	48.32 2.34 0.00	62.84 2.71 0.00	67.62 2.54 0.00	64.31 4.09 0.00	65.87 4.25 0.00	65.32 4.25 -0.29	66.66 3.97 -3.46	65.83 3.80 -5.34	64.27 3.46 -5.83	63.04 3.24 -7.48	62.98 3.33 -5.00	75.14 5.25 0.14	84.71 5.39 0.00	80.21 5.18 0.00	69.23 4.71 0.00	65.41 4.11 0.00	61.38 4.02 0.00	53.68 3.37 0.00	51.40 3.41 0.01
RCPL_TRUST___DRP 24196	44.74 2.57 0.00	38.88 2.27 0.00	37.60 2.06 0.00	37.57 2.16 0.00	30.54 1.76 0.00	48.32 2.34 0.00	62.90 2.77 0.00	67.68 2.60 0.00	64.37 4.15 0.00	65.93 4.31 0.00	65.38 4.32 -0.28	66.78 4.09 -3.46	65.94 3.91 -5.34	64.38 3.57 -5.83	63.10 3.30 -7.48	63.09 3.44 -5.00	75.28 5.39 0.14	84.79 5.47 0.00	80.28 5.25 0.00	69.36 4.84 0.00	65.47 4.17 0.00	61.43 4.07 0.00	53.73 3.42 0.00	51.45 3.46 0.01
RENSSELAER___COGEN 23796	43.52 1.35 0.00	37.78 1.17 0.00	36.61 1.07 0.00	36.51 1.10 0.00	29.70 0.92 0.00	47.31 1.33 0.00	61.81 1.68 0.00	66.77 1.69 0.00	62.45 2.23 0.00	63.90 2.28 0.00	63.03 2.25 0.00	61.30 2.07 0.00	58.67 1.98 0.00	56.74 1.76 0.00	53.94 1.62 0.00	56.40 1.75 0.00	72.86 2.94 0.11	82.25 2.93 0.00	77.88 2.85 0.00	67.04 2.52 0.00	63.63 2.33 0.00	59.54 2.18 0.00	52.22 1.91 0.00	49.82 1.82 0.00
REVERE_CP RP_DRP 24186	43.06 0.89 0.00	37.34 0.73 0.00	36.22 0.68 0.00	36.05 0.64 0.00	29.33 0.55 0.00	47.13 1.15 0.00	62.11 1.98 0.00	68.01 2.93 0.00	62.63 2.41 0.00	64.02 2.40 0.00	63.09 2.31 0.00	61.42 2.19 0.00	58.62 1.93 0.00	56.79 1.81 0.00	53.99 1.67 0.00	56.40 1.75 0.00	72.76 2.73 0.00	83.05 3.73 0.00	78.56 3.53 0.00	67.36 2.84 0.00	63.87 2.57 0.00	59.65 2.29 0.00	51.92 1.61 0.00	49.06 1.06 0.00
ROCHESTER_9_IC 23652	39.81 -2.36 0.00	34.89 -1.72 0.00	33.91 -1.63 0.00	33.57 -1.84 0.00	27.46 -1.32 0.00	44.42 -1.56 0.00	57.66 -2.47 0.00	65.34 0.26 0.00	58.90 -1.32 0.00	60.26 -1.36 0.00	59.44 -1.34 0.00	57.81 -1.42 0.00	55.05 -1.64 0.00	53.22 -1.76 0.00	50.65 -1.67 0.00	52.90 -1.75 0.00	68.94 -1.89 -0.80	78.61 -0.71 0.00	74.28 -0.75 0.00	63.58 -0.97 -0.03	60.38 -0.92 0.00	57.13 -0.23 0.00	49.35 -0.96 0.00	44.30 -3.74 -0.04
ROSETON___1 23587	43.90 1.73 0.00	38.15 1.54 0.00	36.89 1.35 0.00	36.86 1.45 0.00	29.96 1.18 0.00	47.50 1.52 0.00	61.87 1.74 0.00	66.58 1.50 0.00	62.63 2.41 0.00	64.15 2.53 0.00	63.33 2.55 0.00	61.60 2.37 0.00	59.01 2.32 0.00	57.07 2.09 0.00	54.20 1.88 0.00	56.62 1.97 0.00	73.32 3.43 0.14	82.57 3.25 0.00	77.88 2.85 0.00	67.28 2.77 0.01	63.75 2.45 0.00	59.88 2.52 0.00	52.62 2.31 0.00	50.44 2.45 0.01
ROSETON___2 23588	43.94 1.77 0.00	38.18 1.57 0.00	36.93 1.39 0.00	36.90 1.49 0.00	29.99 1.21 0.00	47.54 1.56 0.00	61.87 1.74 0.00	66.58 1.50 0.00	62.63 2.41 0.00	64.15 2.53 0.00	63.33 2.55 0.00	61.60 2.37 0.00	59.01 2.32 0.00	57.07 2.09 0.00	54.20 1.88 0.00	56.62 1.97 0.00	73.39 3.50 0.14	82.65 3.33 0.00	77.96 2.93 0.00	67.28 2.77 0.01	63.75 2.45 0.00	60.00 2.64 0.00	52.67 2.36 0.00	50.44 2.45 0.01
RUSSELL___STATION 23914	39.22 -2.95 0.00	34.49 -2.12 0.00	33.51 -2.03 0.00	33.18 -2.23 0.00	27.17 -1.61 0.00	43.96 -2.02 0.00	57.06 -3.07 0.00	64.75 -0.33 0.00	58.35 -1.87 0.00	59.71 -1.91 0.00	58.90 -1.88 0.00	57.28 -1.95 0.00	54.54 -2.15 0.00	52.78 -2.20 0.00	50.17 -2.15 0.00	52.41 -2.24 0.00	68.31 -2.52 -0.80	77.81 -1.51 0.00	73.60 -1.43 0.00	63.00 -1.55 -0.03	59.77 -1.53 0.00	56.50 -0.86 0.00	48.85 -1.46 0.00	43.67 -4.37 -0.04
S SALMON___HYD 24043	41.87 -0.30 0.00	36.32 -0.29 0.00	35.26 -0.28 0.00	35.09 -0.32 0.00	28.55 -0.23 0.00	45.84 -0.14 0.00	60.31 0.18 0.00	66.06 0.98 0.00	60.76 0.54 0.00	62.11 0.49 0.00	61.27 0.49 0.00	59.59 0.36 0.00	56.92 0.23 0.00	55.14 0.16 0.00	52.42 0.10 0.00	54.76 0.11 0.00	70.52 0.49 0.00	80.43 1.11 0.00	76.08 1.05 0.00	65.29 0.77 0.00	61.97 0.67 0.00	57.99 0.63 0.00	50.46 0.15 0.00	47.57 -0.43 0.00
SELKIRK___II 23799	42.76 0.59 0.00	37.12 0.51 0.00	35.97 0.43 0.00	35.91 0.50 0.00	29.18 0.40 0.00	46.49 0.51 0.00	60.73 0.60 0.00	65.60 0.52 0.00	61.30 1.08 0.00	62.79 1.17 0.00	61.93 1.15 0.00	60.24 1.01 0.00	57.65 0.96 0.00	55.80 0.82 0.00	53.05 0.73 0.00	55.42 0.77 0.00	71.38 1.47 0.12	80.59 1.27 0.00	76.31 1.28 0.00	65.67 1.16 0.01	62.40 1.10 0.00	58.51 1.15 0.00	51.22 0.91 0.00	48.90 0.91 0.01
SELKIRK___I 23801	43.06 0.89 0.00	37.38 0.77 0.00	36.18 0.64 0.00	36.12 0.71 0.00	29.36 0.58 0.00	46.76 0.78 0.00	60.91 0.78 0.00	65.80 0.72 0.00	61.54 1.32 0.00	62.98 1.36 0.00	62.12 1.34 0.00	60.41 1.18 0.00	57.82 1.13 0.00	55.97 0.99 0.00	53.21 0.89 0.00	55.58 0.93 0.00	71.66 1.75 0.12	80.91 1.59 0.00	76.61 1.58 0.00	65.93 1.42 0.01	62.65 1.35 0.00	58.68 1.32 0.00	51.37 1.06 0.00	49.05 1.06 0.01
SENECA OSWGO___HYD 24041	41.37 -0.80 0.00	35.91 -0.70 0.00	34.83 -0.71 0.00	34.67 -0.74 0.00	28.23 -0.55 0.00	45.24 -0.74 0.00	59.35 -0.78 0.00	65.08 0.00 0.00	59.92 -0.30 0.00	61.31 -0.31 0.00	60.42 -0.36 0.00	58.82 -0.41 0.00	56.18 -0.51 0.00	54.43 -0.55 0.00	51.74 -0.58 0.00	54.05 -0.60 0.00	69.54 -0.49 0.00	79.16 -0.16 0.00	74.88 -0.15 0.00	64.26 -0.26 0.00	61.05 -0.25 0.00	57.19 -0.17 0.00	49.86 -0.45 0.00	46.94 -1.06 0.00
SENECA___ENERGY 23797	40.02 -2.15 0.00	34.74 -1.87 0.00	33.73 -1.81 0.00	33.53 -1.88 0.00	27.31 -1.47 0.00	44.00 -1.98 0.00	57.78 -2.35 0.00	64.30 -0.78 0.00	58.71 -1.51 0.00	60.02 -1.60 0.00	59.14 -1.64 0.00	57.51 -1.72 0.00	54.82 -1.87 0.00	53.06 -1.92 0.00	50.44 -1.88 0.00	52.68 -1.97 0.00	68.13 -2.10 -0.20	77.81 -1.51 0.00	73.53 -1.50 0.00	63.05 -1.48 -0.01	59.83 -1.47 0.00	56.27 -1.09 0.00	48.75 -1.56 0.00	45.13 -2.88 -0.01

SHOEMAKER___GT 23640	43.65 1.48 0.00	37.89 1.28 0.00	36.68 1.14 0.00	36.65 1.24 0.00	29.79 1.01 0.00	47.27 1.29 0.00	61.63 1.50 0.00	66.38 1.30 0.00	62.51 2.29 0.00	63.96 2.34 0.00	63.15 2.37 0.00	61.42 2.19 0.00	58.79 2.10 0.00	56.85 1.87 0.00	54.05 1.73 0.00	56.45 1.80 0.00	72.97 3.08 0.14	82.33 3.01 0.00	77.88 2.85 0.00	67.16 2.65 0.01	63.63 2.33 0.00	59.71 2.35 0.00	52.27 1.96 0.00	50.01 2.02 0.01
SHOREHAM_IC_1 23715	43.65 1.48 0.00	39.39 2.78 0.00	38.10 2.56 0.00	39.60 2.80 -1.39	38.87 2.24 -7.85	46.90 0.92 0.00	61.51 1.38 0.00	66.06 0.98 0.00	63.11 2.89 0.00	64.76 3.14 0.00	63.76 2.98 0.00	61.66 2.43 0.00	59.47 2.78 0.00	56.57 1.59 0.00	53.21 0.89 0.00	55.47 0.82 0.00	72.20 2.31 0.14	82.10 2.78 0.00	78.71 3.68 0.00	69.09 4.58 0.01	65.35 4.05 0.00	60.69 3.33 0.00	51.82 1.51 0.00	49.14 1.15 0.01
SHOREHAM_IC_2 23716	43.65 1.48 0.00	39.39 2.78 0.00	38.10 2.56 0.00	39.60 2.80 -1.39	38.87 2.24 -7.85	46.90 0.92 0.00	61.51 1.38 0.00	66.06 0.98 0.00	63.11 2.89 0.00	64.76 3.14 0.00	63.76 2.98 0.00	61.66 2.43 0.00	59.47 2.78 0.00	56.57 1.59 0.00	53.21 0.89 0.00	55.47 0.82 0.00	72.20 2.31 0.14	82.10 2.78 0.00	78.71 3.68 0.00	69.09 4.58 0.01	65.35 4.05 0.00	60.69 3.33 0.00	51.82 1.51 0.00	49.14 1.15 0.01
SITHE_IND_GS1 24169	40.90 -1.27 0.00	35.51 -1.10 0.00	34.47 -1.07 0.00	34.31 -1.10 0.00	27.92 -0.86 0.00	44.74 -1.24 0.00	58.51 -1.62 0.00	63.97 -1.11 0.00	58.96 -1.26 0.00	60.26 -1.36 0.00	59.44 -1.34 0.00	57.87 -1.36 0.00	55.33 -1.36 0.00	53.61 -1.37 0.00	51.01 -1.31 0.00	53.23 -1.42 0.00	68.42 -1.61 0.00	77.73 -1.59 0.00	73.53 -1.50 0.00	63.17 -1.35 0.00	60.01 -1.29 0.00	56.33 -1.03 0.00	49.20 -1.11 0.00	46.42 -1.58 0.00
SITHE_IND_GS2 24170	40.90 -1.27 0.00	35.51 -1.10 0.00	34.47 -1.07 0.00	34.31 -1.10 0.00	27.92 -0.86 0.00	44.74 -1.24 0.00	58.51 -1.62 0.00	63.97 -1.11 0.00	58.96 -1.26 0.00	60.26 -1.36 0.00	59.44 -1.34 0.00	57.87 -1.36 0.00	55.33 -1.36 0.00	53.61 -1.37 0.00	51.01 -1.31 0.00	53.23 -1.42 0.00	68.42 -1.61 0.00	77.73 -1.59 0.00	73.53 -1.50 0.00	63.17 -1.35 0.00	60.01 -1.29 0.00	56.33 -1.03 0.00	49.20 -1.11 0.00	46.42 -1.58 0.00
SITHE_IND_GS3 24171	40.90 -1.27 0.00	35.51 -1.10 0.00	34.47 -1.07 0.00	34.31 -1.10 0.00	27.92 -0.86 0.00	44.74 -1.24 0.00	58.51 -1.62 0.00	63.97 -1.11 0.00	58.96 -1.26 0.00	60.26 -1.36 0.00	59.44 -1.34 0.00	57.87 -1.36 0.00	55.33 -1.36 0.00	53.61 -1.37 0.00	51.01 -1.31 0.00	53.23 -1.42 0.00	68.42 -1.61 0.00	77.73 -1.59 0.00	73.53 -1.50 0.00	63.17 -1.35 0.00	60.01 -1.29 0.00	56.33 -1.03 0.00	49.20 -1.11 0.00	46.42 -1.58 0.00
SITHE_IND_GS4 24172	40.90 -1.27 0.00	35.51 -1.10 0.00	34.47 -1.07 0.00	34.31 -1.10 0.00	27.92 -0.86 0.00	44.74 -1.24 0.00	58.51 -1.62 0.00	63.97 -1.11 0.00	58.96 -1.26 0.00	60.26 -1.36 0.00	59.44 -1.34 0.00	57.87 -1.36 0.00	55.33 -1.36 0.00	53.61 -1.37 0.00	51.01 -1.31 0.00	53.23 -1.42 0.00	68.42 -1.61 0.00	77.73 -1.59 0.00	73.53 -1.50 0.00	63.17 -1.35 0.00	60.01 -1.29 0.00	56.33 -1.03 0.00	49.20 -1.11 0.00	46.42 -1.58 0.00
SITHE___BATAVIA 24024	38.67 -3.50 0.00	33.64 -2.97 0.00	32.77 -2.77 0.00	32.33 -3.08 0.00	26.45 -2.33 0.00	42.95 -3.03 0.00	55.44 -4.69 0.00	63.91 -1.17 0.00	56.73 -3.49 0.00	58.05 -3.57 0.00	57.25 -3.53 0.00	55.62 -3.61 0.00	52.95 -3.74 0.00	51.19 -3.79 0.00	48.66 -3.66 0.00	50.82 -3.83 0.00	66.80 -4.62 -1.39	75.43 -3.89 0.00	71.35 -3.68 0.00	61.03 -3.55 -0.06	58.11 -3.19 0.00	55.52 -1.84 0.00	47.95 -2.36 0.00	42.54 -5.52 -0.06
SITHE___INDEPEND 23800	40.90 -1.27 0.00	35.51 -1.10 0.00	34.47 -1.07 0.00	34.31 -1.10 0.00	27.92 -0.86 0.00	44.74 -1.24 0.00	58.51 -1.62 0.00	63.97 -1.11 0.00	58.96 -1.26 0.00	60.26 -1.36 0.00	59.44 -1.34 0.00	57.87 -1.36 0.00	55.33 -1.36 0.00	53.61 -1.37 0.00	51.01 -1.31 0.00	53.23 -1.42 0.00	68.42 -1.61 0.00	77.73 -1.59 0.00	73.53 -1.50 0.00	63.17 -1.35 0.00	60.01 -1.29 0.00	56.33 -1.03 0.00	49.20 -1.11 0.00	46.42 -1.58 0.00
SITHE___MASSENA 23902	42.47 0.30 0.00	36.87 0.26 0.00	36.00 0.46 0.00	35.83 0.42 0.00	28.98 0.20 0.00	46.35 0.37 0.00	60.91 0.78 0.00	65.15 0.07 0.00	59.98 -0.24 0.00	61.31 -0.31 0.00	60.48 -0.30 0.00	59.11 -0.12 0.00	56.69 0.00 0.00	55.14 0.16 0.00	52.58 0.26 0.00	54.87 0.22 0.00	69.75 -0.28 0.00	79.08 -0.24 0.00	74.73 -0.30 0.00	64.26 -0.26 0.00	61.12 -0.18 0.00	56.73 -0.63 0.00	50.01 -0.30 0.00	48.34 0.34 0.00
SITHE___OGDNSBRG 24021	43.22 1.05 0.00	37.45 0.84 0.00	36.64 1.10 0.00	36.47 1.06 0.00	29.44 0.66 0.00	47.22 1.24 0.00	62.23 2.10 0.00	66.45 1.37 0.00	61.00 0.78 0.00	62.42 0.80 0.00	61.51 0.73 0.00	60.12 0.89 0.00	57.65 0.96 0.00	56.08 1.10 0.00	53.47 1.15 0.00	55.80 1.15 0.00	71.01 0.98 0.00	80.67 1.35 0.00	76.23 1.20 0.00	65.49 0.97 0.00	62.34 1.04 0.00	57.93 0.57 0.00	50.96 0.65 0.00	49.20 1.20 0.00
SITHE___STERLING 23777	42.63 0.46 0.00	36.98 0.37 0.00	35.86 0.32 0.00	35.73 0.32 0.00	29.07 0.29 0.00	46.62 0.64 0.00	61.39 1.26 0.00	67.16 2.08 0.00	61.91 1.69 0.00	63.35 1.73 0.00	62.42 1.64 0.00	60.77 1.54 0.00	57.99 1.30 0.00	56.19 1.21 0.00	53.42 1.10 0.00	55.80 1.15 0.00	71.92 1.89 0.00	82.02 2.70 0.00	77.51 2.48 0.00	66.52 2.00 0.00	63.08 1.78 0.00	59.02 1.66 0.00	51.42 1.11 0.00	48.53 0.53 0.00
SOUTH CAIRO___GT 23612	43.86 1.69 0.00	38.07 1.46 0.00	36.86 1.32 0.00	36.86 1.45 0.00	29.96 1.18 0.00	47.59 1.61 0.00	62.23 2.10 0.00	67.10 2.02 0.00	62.99 2.77 0.00	64.52 2.90 0.00	63.64 2.86 0.00	61.90 2.67 0.00	59.24 2.55 0.00	57.29 2.31 0.00	54.47 2.15 0.00	56.89 2.24 0.00	73.54 3.64 0.13	83.13 3.81 0.00	78.63 3.60 0.00	67.74 3.23 0.01	64.30 3.00 0.00	60.17 2.81 0.00	52.62 2.31 0.00	50.20 2.21 0.01
SOUTH HAMPTN___IC 23720	44.66 2.49 0.00	40.12 3.51 0.00	38.77 3.23 0.00	40.34 3.54 -1.39	39.51 2.88 -7.85	48.19 2.21 0.00	63.50 3.37 0.00	68.33 3.25 0.00	65.22 5.00 0.00	66.92 5.30 0.00	65.89 5.11 0.00	63.73 4.50 0.00	61.51 4.82 0.00	58.44 3.46 0.00	54.83 2.51 0.00	57.22 2.57 0.00	75.00 5.11 0.14	85.43 6.11 0.00	82.08 7.05 0.00	71.87 7.36 0.01	67.86 6.56 0.00	62.92 5.56 0.00	53.33 3.02 0.00	50.29 2.30 0.01
SOUTHOLD___IC 23719	45.04 2.87 0.00	40.42 3.81 0.00	39.09 3.55 0.00	40.66 3.86 -1.39	39.74 3.11 -7.85	48.60 2.62 0.00	64.16 4.03 0.00	69.12 4.04 0.00	66.00 5.78 0.00	67.72 6.10 0.00	66.68 5.90 0.00	64.50 5.27 0.00	62.25 5.56 0.00	59.16 4.18 0.00	55.46 3.14 0.00	57.87 3.22 0.00	75.98 6.09 0.14	86.54 7.22 0.00	83.21 8.18 0.00	72.83 8.32 0.01	68.72 7.42 0.00	63.73 6.37 0.00	53.88 3.57 0.00	50.73 2.74 0.01
ST LAWRENCE____ 23600	42.17 0.00 0.00	36.57 -0.04 0.00	35.68 0.14 0.00	35.52 0.11 0.00	28.75 -0.03 0.00	45.98 0.00 0.00	60.37 0.24 0.00	64.62 -0.46 0.00	59.50 -0.72 0.00	60.88 -0.74 0.00	60.05 -0.73 0.00	58.70 -0.53 0.00	56.29 -0.40 0.00	54.76 -0.22 0.00	52.22 -0.10 0.00	54.54 -0.11 0.00	69.19 -0.84 0.00	78.37 -0.95 0.00	74.13 -0.90 0.00	63.75 -0.77 0.00	60.63 -0.67 0.00	56.16 -1.20 0.00	49.56 -0.75 0.00	47.95 -0.05 0.00

STATION 5_MISC_HYD 23604	40.61 -1.56 0.00	36.24 -0.37 0.00	35.18 -0.36 0.00	34.84 -0.57 0.00	28.49 -0.29 0.00	46.21 0.23 0.00	60.13 0.00 0.00	68.59 3.51 0.00	62.09 1.87 0.00	63.53 1.91 0.00	62.66 1.88 0.00	60.89 1.66 0.00	57.94 1.25 0.00	56.02 1.04 0.00	53.31 0.99 0.00	55.69 1.04 0.00	72.59 1.82 -0.74	83.05 3.73 0.00	78.56 3.53 0.00	67.13 2.58 -0.03	63.75 2.45 0.00	60.17 2.81 0.00	51.67 1.36 0.00	45.01 -3.02 -0.03
STURGEON_POOL_HYD 23609	44.28 2.11 0.00	38.40 1.79 0.00	37.17 1.63 0.00	37.18 1.77 0.00	30.22 1.44 0.00	47.87 1.89 0.00	62.54 2.41 0.00	67.29 2.21 0.00	63.41 3.19 0.00	64.95 3.33 0.00	64.12 3.34 0.00	62.37 3.14 0.00	59.69 3.00 0.00	57.73 2.75 0.00	54.83 2.51 0.00	57.27 2.62 0.00	74.10 4.20 0.13	83.68 4.36 0.00	79.08 4.05 0.00	68.25 3.74 0.01	64.67 3.37 0.00	60.63 3.27 0.00	53.13 2.82 0.00	50.82 2.83 0.01
SYRACUSE___POWER 24017	41.50 -0.67 0.00	35.99 -0.62 0.00	34.94 -0.60 0.00	34.77 -0.64 0.00	28.29 -0.49 0.00	45.43 -0.55 0.00	59.59 -0.54 0.00	65.41 0.33 0.00	60.22 0.00 0.00	61.56 -0.06 0.00	60.72 -0.06 0.00	59.05 -0.18 0.00	56.35 -0.34 0.00	54.60 -0.38 0.00	51.90 -0.42 0.00	54.21 -0.44 0.00	69.82 -0.21 0.00	79.56 0.24 0.00	75.26 0.23 0.00	64.58 0.06 0.00	61.30 0.00 0.00	57.47 0.11 0.00	50.06 -0.25 0.00	47.14 -0.86 0.00
Stony___Brook 24151	43.35 1.18 0.00	39.28 2.67 0.00	37.99 2.45 0.00	39.49 2.69 -1.39	38.73 2.10 -7.85	46.53 0.55 0.00	60.97 0.84 0.00	65.34 0.26 0.00	62.57 2.35 0.00	64.15 2.53 0.00	63.15 2.37 0.00	61.07 1.84 0.00	58.90 2.21 0.00	56.08 1.10 0.00	52.74 0.42 0.00	54.98 0.33 0.00	71.15 1.26 0.14	80.83 1.51 0.00	77.51 2.48 0.00	68.45 3.94 0.01	64.67 3.37 0.00	60.11 2.75 0.00	51.37 1.06 0.00	48.81 0.82 0.01
UPPER HUDSON___HYD 24058	42.55 0.38 0.00	36.90 0.29 0.00	35.72 0.18 0.00	35.62 0.21 0.00	28.98 0.20 0.00	46.30 0.32 0.00	60.49 0.36 0.00	65.28 0.20 0.00	61.85 1.63 0.00	63.28 1.66 0.00	62.36 1.58 0.00	60.59 1.36 0.00	57.94 1.25 0.00	55.97 0.99 0.00	53.21 0.89 0.00	56.40 1.75 0.00	73.35 3.43 0.11	82.18 2.86 0.00	77.96 2.93 0.00	66.20 1.68 0.00	62.65 1.35 0.00	58.34 0.98 0.00	51.32 1.01 0.00	49.30 1.30 0.00
UPPER RAQUET___HYD 24056	42.47 0.30 0.00	36.83 0.22 0.00	36.07 0.53 0.00	35.91 0.50 0.00	28.95 0.17 0.00	46.39 0.41 0.00	61.21 1.08 0.00	64.82 -0.26 0.00	59.32 -0.90 0.00	60.63 -0.99 0.00	59.81 -0.97 0.00	58.40 -0.83 0.00	56.01 -0.68 0.00	54.43 -0.55 0.00	51.85 -0.47 0.00	54.16 -0.49 0.00	68.98 -1.05 0.00	78.37 -0.95 0.00	74.13 -0.90 0.00	63.68 -0.84 0.00	60.87 -0.43 0.00	57.07 -0.29 0.00	50.16 -0.15 0.00	48.38 0.38 0.00
VISCHER___FERRY HYD 24020	43.44 1.27 0.00	37.67 1.06 0.00	36.50 0.96 0.00	36.40 0.99 0.00	29.61 0.83 0.00	47.22 1.24 0.00	61.75 1.62 0.00	66.71 1.63 0.00	62.45 2.23 0.00	63.96 2.34 0.00	63.03 2.25 0.00	61.30 2.07 0.00	58.62 1.93 0.00	56.74 1.76 0.00	53.89 1.57 0.00	56.45 1.80 0.00	73.00 3.08 0.11	82.41 3.09 0.00	78.03 3.00 0.00	67.04 2.52 0.00	63.63 2.33 0.00	59.48 2.12 0.00	52.12 1.81 0.00	49.78 1.78 0.00
WADING RIVER_1-3_GRP5 24038	43.56 1.39 0.00	39.32 2.71 0.00	38.03 2.49 0.00	39.53 2.73 -1.39	38.82 2.19 -7.85	46.81 0.83 0.00	61.39 1.26 0.00	65.86 0.78 0.00	62.99 2.77 0.00	64.58 2.96 0.00	63.58 2.80 0.00	61.48 2.25 0.00	59.30 2.61 0.00	56.46 1.48 0.00	53.10 0.78 0.00	55.36 0.71 0.00	71.99 2.10 0.14	81.86 2.54 0.00	78.48 3.45 0.00	68.90 4.39 0.01	65.10 3.80 0.00	60.51 3.15 0.00	51.72 1.41 0.00	49.05 1.06 0.01
WADING RIVER_IC_1 23522	43.56 1.39 0.00	39.32 2.71 0.00	38.03 2.49 0.00	39.53 2.73 -1.39	38.82 2.19 -7.85	46.81 0.83 0.00	61.39 1.26 0.00	65.86 0.78 0.00	62.99 2.77 0.00	64.58 2.96 0.00	63.58 2.80 0.00	61.48 2.25 0.00	59.30 2.61 0.00	56.46 1.48 0.00	53.10 0.78 0.00	55.36 0.71 0.00	71.99 2.10 0.14	81.86 2.54 0.00	78.48 3.45 0.00	68.90 4.39 0.01	65.10 3.80 0.00	60.51 3.15 0.00	51.72 1.41 0.00	49.05 1.06 0.01
WADING RIVER_IC_2 23547	43.56 1.39 0.00	39.32 2.71 0.00	38.03 2.49 0.00	39.53 2.73 -1.39	38.82 2.19 -7.85	46.81 0.83 0.00	61.39 1.26 0.00	65.86 0.78 0.00	62.99 2.77 0.00	64.58 2.96 0.00	63.58 2.80 0.00	61.48 2.25 0.00	59.30 2.61 0.00	56.46 1.48 0.00	53.10 0.78 0.00	55.36 0.71 0.00	71.99 2.10 0.14	81.86 2.54 0.00	78.48 3.45 0.00	68.90 4.39 0.01	65.10 3.80 0.00	60.51 3.15 0.00	51.72 1.41 0.00	49.05 1.06 0.01
WADING RIVER_IC_3 23601	43.56 1.39 0.00	39.32 2.71 0.00	38.03 2.49 0.00	39.53 2.73 -1.39	38.82 2.19 -7.85	46.81 0.83 0.00	61.39 1.26 0.00	65.86 0.78 0.00	62.99 2.77 0.00	64.58 2.96 0.00	63.58 2.80 0.00	61.48 2.25 0.00	59.30 2.61 0.00	56.46 1.48 0.00	53.10 0.78 0.00	55.36 0.71 0.00	71.99 2.10 0.14	81.86 2.54 0.00	78.48 3.45 0.00	68.90 4.39 0.01	65.10 3.80 0.00	60.51 3.15 0.00	51.72 1.41 0.00	49.05 1.06 0.01
WALDEN___HYDRO 24148	44.07 1.90 0.00	38.22 1.61 0.00	37.00 1.46 0.00	36.97 1.56 0.00	30.07 1.29 0.00	47.64 1.66 0.00	62.17 2.04 0.00	66.90 1.82 0.00	63.05 2.83 0.00	64.58 2.96 0.00	63.76 2.98 0.00	62.01 2.78 0.00	59.35 2.66 0.00	57.40 2.42 0.00	54.52 2.20 0.00	56.89 2.24 0.00	73.67 3.78 0.14	83.13 3.81 0.00	78.63 3.60 0.00	67.86 3.35 0.01	64.24 2.94 0.00	60.23 2.87 0.00	52.83 2.52 0.00	50.58 2.59 0.01
WATERSIDE___6 8 9 23538	44.95 2.78 0.00	39.03 2.42 0.00	37.78 2.24 0.00	37.71 2.30 0.00	30.68 1.90 0.00	48.55 2.57 0.00	63.02 2.89 0.00	67.68 2.60 0.00	64.50 4.28 0.00	66.06 4.44 0.00	65.45 4.38 -0.29	66.78 4.09 -3.46	66.00 3.97 -5.34	64.38 3.57 -5.83	63.10 3.30 -7.48	63.09 3.44 -5.00	75.28 5.39 0.14	85.11 5.79 0.00	80.51 5.48 0.00	69.49 4.97 0.00	65.77 4.47 0.00	61.72 4.36 0.00	53.98 3.67 0.00	51.65 3.65 0.00
WEST BABYLON___IC 23714	44.28 2.11 0.00	39.58 2.97 0.00	38.31 2.77 0.00	39.77 2.97 -1.39	39.05 2.42 -7.85	47.64 1.66 0.00	62.35 2.22 0.00	67.03 1.95 0.00	64.31 4.09 0.00	65.93 4.31 0.00	64.97 4.19 0.00	62.90 3.67 0.00	60.54 3.85 0.00	57.89 2.91 0.00	54.62 2.30 0.00	56.95 2.30 0.00	73.95 4.06 0.14	83.92 4.60 0.00	80.21 5.18 0.00	69.99 5.48 0.01	66.27 4.97 0.00	61.78 4.42 0.00	53.13 2.82 0.00	50.39 2.40 0.01
WEST CANADA___HYD 24049	42.25 0.08 0.00	36.68 0.07 0.00	35.58 0.04 0.00	35.45 0.04 0.00	28.84 0.06 0.00	46.07 0.09 0.00	60.25 0.12 0.00	65.28 0.20 0.00	60.46 0.24 0.00	61.87 0.25 0.00	61.02 0.24 0.00	59.47 0.24 0.00	56.92 0.23 0.00	55.14 0.16 0.00	52.48 0.16 0.00	54.81 0.16 0.00	70.31 0.28 0.00	79.64 0.32 0.00	75.33 0.30 0.00	64.78 0.26 0.00	61.55 0.25 0.00	57.65 0.29 0.00	50.51 0.20 0.00	48.14 0.14 0.00
WESTERN_NY_WIND 24143	38.63 -3.54 0.00	33.57 -3.04 0.00	32.73 -2.81 0.00	32.26 -3.15 0.00	26.39 -2.39 0.00	42.85 -3.13 0.00	55.32 -4.81 0.00	63.78 -1.30 0.00	56.61 -3.61 0.00	57.92 -3.70 0.00	57.13 -3.65 0.00	55.50 -3.73 0.00	52.84 -3.85 0.00	51.08 -3.90 0.00	48.55 -3.77 0.00	50.72 -3.93 0.00	66.64 -4.83 -1.44	75.27 -4.05 0.00	71.20 -3.83 0.00	60.84 -3.74 -0.06	57.99 -3.31 0.00	55.41 -1.95 0.00	47.90 -2.41 0.00	42.44 -5.62 -0.06

