

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/04/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.42	36.66	33.16	31.94	32.95	37.56	45.58	53.05	63.10	66.33	67.75	69.08	74.32	79.69	81.58	88.92	89.90	85.13	70.23	69.81	70.93	66.83	53.14	44.72
24138	3.29	2.75	2.20	2.03	2.01	2.52	3.45	4.51	5.12	5.63	6.55	6.85	6.89	7.81	7.11	7.51	7.97	7.36	6.92	7.09	7.14	6.30	4.79	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.28	-4.98	0.00	-0.52	-4.84	-1.54	-9.82	-11.86	-9.45	-12.03	-2.58	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	42.46	36.69	33.16	31.97	32.98	37.60	45.58	53.05	63.55	66.61	67.69	69.02	74.26	79.62	81.52	88.85	89.75	85.06	70.16	69.81	70.93	66.89	53.19	44.76
24260	3.33	2.78	2.20	2.06	2.04	2.56	3.45	4.51	5.07	5.57	6.49	6.79	6.82	7.74	7.05	7.44	7.83	7.30	6.86	7.09	7.14	6.36	4.84	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.78	-5.32	0.00	-0.52	-4.84	-1.54	-9.82	-11.86	-9.45	-12.03	-2.58	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	42.46	36.69	33.16	31.97	32.98	37.60	45.58	53.05	63.55	66.61	67.69	69.02	74.26	79.62	81.52	88.85	89.75	85.06	70.16	69.81	70.93	66.89	53.19	44.76
24261	3.33	2.78	2.20	2.06	2.04	2.56	3.45	4.51	5.07	5.57	6.49	6.79	6.82	7.74	7.05	7.44	7.83	7.30	6.86	7.09	7.14	6.36	4.84	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.78	-5.32	0.00	-0.52	-4.84	-1.54	-9.82	-11.86	-9.45	-12.03	-2.58	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	42.46	36.73	33.53	32.39	33.48	38.02	45.92	53.05	55.27	60.57	66.65	65.08	66.33	74.47	68.81	73.76	76.24	70.18	64.66	67.24	68.00	64.23	51.01	43.16
24011	3.33	2.81	2.57	2.48	2.54	2.98	3.79	4.51	4.56	4.85	5.45	3.33	3.38	4.01	3.43	3.34	2.90	3.35	3.70	4.52	4.21	3.69	2.66	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.36	-0.11	-0.73	-0.88	-0.86	-1.10	-0.24	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.46	36.73	33.53	32.39	33.48	38.02	45.92	53.05	55.27	60.57	66.65	65.08	66.33	74.47	68.81	73.76	76.24	70.18	64.66	67.24	68.00	64.23	51.01	43.16
23798	3.33	2.81	2.57	2.48	2.54	2.98	3.79	4.51	4.56	4.85	5.45	3.33	3.38	4.01	3.43	3.34	2.90	3.35	3.70	4.52	4.21	3.69	2.66	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.36	-0.11	-0.73	-0.88	-0.86	-1.10	-0.24	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.46	36.73	33.53	32.39	33.48	38.02	45.92	53.05	55.27	60.57	66.65	65.08	66.33	74.47	68.81	73.76	76.24	70.18	64.66	67.24	68.00	64.23	51.01	43.16
24028	3.33	2.81	2.57	2.48	2.54	2.98	3.79	4.51	4.56	4.85	5.45	3.33	3.38	4.01	3.43	3.34	2.90	3.35	3.70	4.52	4.21	3.69	2.66	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.36	-0.11	-0.73	-0.88	-0.86	-1.10	-0.24	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	41.68	36.15	33.04	31.88	32.86	37.28	44.95	51.93	54.15	59.40	65.30	65.64	66.83	74.56	69.17	74.24	76.86	70.92	64.93	66.86	67.68	64.17	51.11	43.32
23527	2.54	2.24	2.07	1.97	1.92	2.24	2.82	3.40	3.45	3.68	4.10	3.89	3.82	4.08	3.69	3.69	3.41	3.94	3.95	4.14	3.89	3.63	2.76	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.41	-0.13	-0.83	-1.01	-0.98	-1.24	-0.27	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.09	35.57	32.48	31.35	32.39	36.76	44.23	51.16	52.48	57.17	62.67	63.06	63.91	71.82	65.95	70.73	73.71	67.18	62.24	64.35	65.19	61.75	49.32	41.85
24190	1.96	1.66	1.52	1.44	1.45	1.72	2.11	2.62	1.77	1.45	1.47	1.36	1.31	1.48	1.29	1.18	1.23	1.45	1.52	1.63	1.40	1.21	0.97	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	41.09	35.57	32.48	31.35	32.39	36.76	44.23	51.16	52.48	57.17	62.67	63.06	63.91	71.82	65.95	70.73	73.71	67.18	62.24	64.35	65.19	61.75	49.32	41.85
23571	1.96	1.66	1.52	1.44	1.45	1.72	2.11	2.62	1.77	1.45	1.47	1.36	1.31	1.48	1.29	1.18	1.23	1.45	1.52	1.63	1.40	1.21	0.97	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	41.09	35.57	32.48	31.35	32.39	36.76	44.23	51.16	52.48	57.17	62.67	63.06	63.91	71.82	65.95	70.73	73.71	67.18	62.24	64.35	65.19	61.75	49.32	41.85
23572	1.96	1.66	1.52	1.44	1.45	1.72	2.11	2.62	1.77	1.45	1.47	1.36	1.31	1.48	1.29	1.18	1.23	1.45	1.52	1.63	1.40	1.21	0.97	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	41.09	35.57	32.48	31.35	32.39	36.76	44.23	51.16	52.48	57.17	62.67	63.06	63.91	71.82	65.95	70.73	73.71	67.18	62.24	64.35	65.19	61.75	49.32	41.85
23573	1.96	1.66	1.52	1.44	1.45	1.72	2.11	2.62	1.77	1.45	1.47	1.36	1.31	1.48	1.29	1.18	1.23	1.45	1.52	1.63	1.40	1.21	0.97	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	41.09	35.57	32.48	31.35	32.39	36.76	44.23	51.16	52.48	57.17	62.67	63.06	63.91	71.82	65.95	70.73	73.71	67.18	62.24	64.35	65.19	61.75	49.32	41.85
23574	1.96	1.66	1.52	1.44	1.45	1.72	2.11	2.62	1.77	1.45	1.47	1.36	1.31	1.48	1.29	1.18	1.23	1.45	1.52	1.63	1.40	1.21	0.97	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	38.78 -0.35 0.00	33.57 -0.34 0.00	30.69 -0.28 0.00	29.67 -0.24 0.00	30.78 -0.15 0.00	34.80 -0.25 0.00	41.92 -0.21 0.00	48.49 -0.05 0.00	50.60 -0.10 0.00	55.61 -0.11 0.00	61.02 -0.18 0.00	61.46 -0.25 0.00	62.28 -0.31 0.00	69.64 -0.70 0.00	64.20 -0.45 0.00	69.20 -0.35 0.00	72.04 -0.43 0.00	65.01 -0.72 0.00	59.93 -0.79 0.00	61.97 -0.75 0.00	63.60 -0.19 0.00	60.23 -0.30 0.00	48.07 -0.29 0.00	40.94 -0.08 0.00
ALLEGHENY___COGEN 23514	37.25 -1.88 0.00	32.52 -1.39 0.00	29.79 -1.18 0.00	28.86 -1.05 0.00	29.95 -0.99 0.00	33.60 -1.44 0.00	40.10 -2.02 0.00	46.79 -1.75 0.00	49.79 -0.91 0.00	55.27 -0.45 0.00	60.89 -0.31 0.00	61.34 -0.37 0.00	62.35 -0.25 0.00	70.42 0.07 0.00	64.78 0.13 0.00	69.76 0.21 0.00	72.84 0.36 0.00	65.67 -0.07 0.00	60.42 -0.30 0.00	62.35 -0.38 0.00	63.22 -0.57 0.00	60.17 -0.36 0.00	47.82 -0.53 0.00	39.18 -1.85 0.00
AMERICAN_REF_FUEL 24010	35.22 -3.91 0.00	31.03 -2.88 0.00	28.58 -2.38 0.00	27.73 -2.18 0.00	28.74 -2.20 0.00	31.82 -3.22 0.00	36.99 -5.14 0.00	43.15 -5.39 0.00	46.34 -4.36 0.00	51.71 -4.01 0.00	56.91 -4.28 0.00	57.26 -4.44 0.00	58.09 -4.51 0.00	65.63 -4.71 0.00	60.58 -4.07 0.00	65.17 -4.38 0.00	68.20 -4.28 0.00	61.53 -4.21 0.00	56.71 -4.01 0.00	58.33 -4.39 0.00	59.01 -4.78 0.00	56.78 -3.75 0.00	45.74 -2.61 0.00	36.39 -4.64 0.00
ARTHUR_KILL_GT_1 23520	42.35 3.21 -0.01	36.53 2.61 -0.01	33.00 2.04 0.01	31.82 1.91 0.01	32.82 1.89 0.01	37.42 2.38 0.01	45.40 3.29 0.01	52.75 4.22 0.01	63.15 4.92 -7.53	66.78 5.74 -5.32	67.93 6.73 0.00	69.21 6.97 -0.53	82.58 6.95 -13.03	83.42 8.09 -4.98	83.24 6.98 -11.60	88.56 7.16 -11.85	89.14 7.68 -8.98	85.00 7.23 -12.04	88.68 6.92 -21.03	88.69 7.15 -18.81	88.75 7.27 -17.69	88.80 6.48 -21.78	88.71 4.93 -35.42	45.59 3.90 -0.67
ARTHUR_KILL_2 23512	42.35 3.21 -0.01	36.53 2.61 -0.01	33.00 2.04 0.01	31.82 1.91 0.01	32.82 1.89 0.01	37.42 2.38 0.01	45.40 3.29 0.01	52.75 4.22 0.01	63.15 4.92 -7.53	66.78 5.74 -5.32	67.93 6.73 0.00	69.21 6.97 -0.53	82.58 6.95 -13.03	83.42 8.09 -4.98	83.24 6.98 -11.60	88.56 7.16 -11.85	89.14 7.68 -8.98	85.00 7.23 -12.04	88.68 6.92 -21.03	88.69 7.15 -18.81	88.75 7.27 -17.69	88.80 6.48 -21.78	88.71 4.93 -35.42	45.59 3.90 -0.67
ARTHUR_KILL_3 23513	42.38 3.25 0.00	36.59 2.68 0.00	33.10 2.14 0.00	31.88 1.97 0.00	32.89 1.95 0.00	37.49 2.45 0.00	45.50 3.37 0.00	52.95 4.42 0.00	63.21 4.97 -7.54	66.51 5.46 -5.33	67.58 6.36 -0.01	68.91 6.66 -0.54	82.27 6.64 -13.04	82.72 7.39 -4.99	82.93 6.66 -11.61	88.43 7.02 -11.86	88.93 7.47 -8.98	84.68 6.90 -12.04	88.38 6.62 -21.04	88.38 6.84 -18.82	88.38 6.89 -17.70	88.38 6.05 -21.79	88.38 4.59 -35.43	45.23 3.53 -0.67
ASHOKAN____ 23654	42.93 3.80 0.00	37.07 3.15 0.00	33.60 2.63 0.00	32.39 2.48 0.00	33.48 2.54 0.00	38.16 3.12 0.00	46.21 4.09 0.00	53.29 4.76 0.00	56.13 5.43 0.00	61.51 5.79 0.00	67.81 6.61 0.00	68.70 6.79 -0.20	71.44 6.95 -1.89	79.04 8.09 -0.60	75.80 7.31 -3.84	81.98 7.79 -4.64	84.34 8.26 -3.60	78.01 7.69 -4.59	69.05 7.35 -0.98	70.44 7.71 0.00	71.38 7.59 0.00	67.26 6.72 0.00	53.43 5.08 0.00	45.00 3.98 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.71 3.58 0.00	52.94 4.42 0.01	63.31 5.07 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	68.95 6.73 -0.52	74.26 6.82 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.71 7.30 -11.86	89.75 7.83 -9.45	85.33 7.56 -12.03	70.35 7.04 -2.58	69.68 6.96 0.01	71.25 7.46 0.00	66.83 6.30 0.00	53.15 4.79 -0.01	44.72 3.69 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.31 5.07 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	68.95 6.73 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.75 7.83 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT2_1 24094	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT2_2 24095	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT2_3 24096	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT2_4 24097	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT3_1 24098	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT3_2 24099	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT3_3 24100	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01

ASTORIA_GT3_4 24101	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT4_1 24102	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT4_2 24103	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT4_3 24104	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT4_4 24105	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT_1 23523	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT_10 24110	42.58 3.44 -0.01	36.80 2.88 -0.01	33.30 2.32 -0.01	32.07 2.15 -0.01	33.11 2.17 -0.01	37.71 2.66 -0.01	45.71 3.58 0.00	53.05 4.51 0.00	63.60 5.12 -7.78	66.67 5.63 -5.32	67.81 6.61 0.00	69.08 6.85 -0.53	74.32 6.89 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.19 7.40 0.00	67.01 6.48 0.00	60.17 4.93 -6.89	45.51 3.82 -0.67
ASTORIA_GT_11 24225	42.58 3.44 -0.01	36.80 2.88 -0.01	33.30 2.32 -0.01	32.07 2.15 -0.01	33.11 2.17 -0.01	37.71 2.66 -0.01	45.71 3.58 0.00	53.05 4.51 0.00	63.60 5.12 -7.78	66.67 5.63 -5.32	67.81 6.61 0.00	69.08 6.85 -0.53	74.32 6.89 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.19 7.40 0.00	67.01 6.48 0.00	60.17 4.93 -6.89	45.51 3.82 -0.67
ASTORIA_GT_12 24226	42.58 3.44 -0.01	36.80 2.88 -0.01	33.30 2.32 -0.01	32.07 2.15 -0.01	33.11 2.17 -0.01	37.71 2.66 -0.01	45.71 3.58 0.00	53.05 4.51 0.00	63.60 5.12 -7.78	66.67 5.63 -5.32	67.81 6.61 0.00	69.08 6.85 -0.53	74.32 6.89 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.19 7.40 0.00	67.01 6.48 0.00	60.17 4.93 -6.89	45.51 3.82 -0.67
ASTORIA_GT_13 24227	42.58 3.44 -0.01	36.80 2.88 -0.01	33.30 2.32 -0.01	32.07 2.15 -0.01	33.11 2.17 -0.01	37.71 2.66 -0.01	45.71 3.58 0.00	53.05 4.51 0.00	63.60 5.12 -7.78	66.67 5.63 -5.32	67.81 6.61 0.00	69.08 6.85 -0.53	74.32 6.89 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.19 7.40 0.00	67.01 6.48 0.00	60.17 4.93 -6.89	45.51 3.82 -0.67
ASTORIA_GT_5 24106	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT_7 24107	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA_GT_8 24108	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA___2 24149	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 -0.01	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ASTORIA___3 23516	42.58 3.44 -0.01	36.80 2.88 -0.01	33.30 2.32 -0.01	32.07 2.15 -0.01	33.11 2.17 -0.01	37.71 2.66 -0.01	45.71 3.58 0.00	53.05 4.51 0.00	63.60 5.12 -7.78	66.67 5.63 -5.32	67.81 6.61 0.00	69.08 6.85 -0.53	74.32 6.89 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.19 7.40 0.00	67.01 6.48 0.00	60.17 4.93 -6.89	45.51 3.82 -0.67
ASTORIA___4 23517	42.58 3.44 -0.01	36.80 2.88 -0.01	33.30 2.32 -0.01	32.07 2.15 -0.01	33.11 2.17 -0.01	37.71 2.66 -0.01	45.71 3.58 0.00	53.05 4.51 0.00	63.60 5.12 -7.78	66.67 5.63 -5.32	67.81 6.61 0.00	69.08 6.85 -0.53	74.32 6.89 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.19 7.40 0.00	67.01 6.48 0.00	60.17 4.93 -6.89	45.51 3.82 -0.67

ASTORIA___5 23518	42.74 3.60 -0.01	36.97 3.05 -0.01	33.48 2.51 -0.01	32.28 2.36 -0.01	33.30 2.35 -0.01	37.89 2.84 0.00	45.75 3.62 0.00	52.94 4.42 0.01	63.36 5.12 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	69.01 6.79 -0.52	74.32 6.89 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.78 7.37 -11.86	89.83 7.90 -9.45	85.33 7.56 -12.03	70.41 7.10 -2.58	69.68 6.96 0.01	71.32 7.53 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.77 3.73 -0.01
ATHENS_STG_1 23668	40.89 1.76 0.00	35.40 1.49 0.00	32.27 1.30 0.00	31.11 1.20 0.00	32.11 1.18 0.00	36.51 1.47 0.00	43.98 1.85 0.00	50.96 2.43 0.00	53.29 2.59 0.00	58.45 2.73 0.00	64.32 3.12 0.00	64.76 3.27 0.22	63.92 3.32 1.99	73.51 3.80 0.63	64.04 3.43 4.04	68.21 3.55 4.88	72.21 3.70 3.97	64.23 3.55 5.06	63.04 3.40 1.09	66.24 3.51 0.00	67.23 3.44 0.00	63.62 3.09 0.00	50.68 2.32 0.00	42.83 1.81 0.00
ATHENS_STG_2 23670	40.89 1.76 0.00	35.40 1.49 0.00	32.27 1.30 0.00	31.11 1.20 0.00	32.11 1.18 0.00	36.51 1.47 0.00	43.98 1.85 0.00	50.96 2.43 0.00	53.29 2.59 0.00	58.45 2.73 0.00	64.32 3.12 0.00	64.76 3.27 0.22	63.92 3.32 1.99	73.51 3.80 0.63	64.04 3.43 4.04	68.21 3.55 4.88	72.21 3.70 3.97	64.23 3.55 5.06	63.04 3.40 1.09	66.24 3.51 0.00	67.23 3.44 0.00	63.62 3.09 0.00	50.68 2.32 0.00	42.83 1.81 0.00
ATHENS_STG_3 23677	40.89 1.76 0.00	35.40 1.49 0.00	32.27 1.30 0.00	31.11 1.20 0.00	32.11 1.18 0.00	36.51 1.47 0.00	43.98 1.85 0.00	50.96 2.43 0.00	53.29 2.59 0.00	58.45 2.73 0.00	64.32 3.12 0.00	64.76 3.27 0.22	63.92 3.32 1.99	73.51 3.80 0.63	64.04 3.43 4.04	68.21 3.55 4.88	72.21 3.70 3.97	64.23 3.55 5.06	63.04 3.40 1.09	66.24 3.51 0.00	67.23 3.44 0.00	63.62 3.09 0.00	50.68 2.32 0.00	42.83 1.81 0.00
BARRETT_IC_1 23704	42.69 3.56 0.00	37.13 3.22 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.84 2.80 0.00	46.04 3.92 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.68 5.96 0.00	67.87 6.67 0.00	69.14 6.91 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.78 7.31 -9.82	89.70 8.28 -11.88	92.22 8.77 -10.97	85.87 8.09 -12.05	73.79 7.47 -5.60	70.48 7.71 -0.05	71.38 7.59 0.00	67.38 6.84 0.00	63.71 5.80 -9.55	45.72 4.68 -0.02
BARRETT_IC_10 23701	42.69 3.56 0.00	37.13 3.22 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.84 2.80 0.00	46.04 3.92 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.68 5.96 0.00	67.87 6.67 0.00	69.14 6.91 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.78 7.31 -9.82	89.70 8.28 -11.88	92.22 8.77 -10.97	85.87 8.09 -12.05	73.79 7.47 -5.60	70.48 7.71 -0.05	71.38 7.59 0.00	67.38 6.84 0.00	63.71 5.80 -9.55	45.72 4.68 -0.02
BARRETT_IC_11 23702	42.69 3.56 0.00	37.13 3.22 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.84 2.80 0.00	46.04 3.92 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.68 5.96 0.00	67.87 6.67 0.00	69.14 6.91 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.78 7.31 -9.82	89.70 8.28 -11.88	92.22 8.77 -10.97	85.87 8.09 -12.05	73.79 7.47 -5.60	70.48 7.71 -0.05	71.38 7.59 0.00	67.38 6.84 0.00	63.71 5.80 -9.55	45.72 4.68 -0.02
BARRETT_IC_12 23703	42.69 3.56 0.00	37.13 3.22 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.84 2.80 0.00	46.04 3.92 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.68 5.96 0.00	67.87 6.67 0.00	69.14 6.91 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.78 7.31 -9.82	89.70 8.28 -11.88	92.22 8.77 -10.97	85.87 8.09 -12.05	73.79 7.47 -5.60	70.48 7.71 -0.05	71.38 7.59 0.00	67.38 6.84 0.00	63.71 5.80 -9.55	45.72 4.68 -0.02
BARRETT_IC_2 23705	42.69 3.56 0.00	37.13 3.22 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.84 2.80 0.00	46.04 3.92 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.68 5.96 0.00	67.87 6.67 0.00	69.14 6.91 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.78 7.31 -9.82	89.70 8.28 -11.88	92.22 8.77 -10.97	85.87 8.09 -12.05	73.79 7.47 -5.60	70.48 7.71 -0.05	71.38 7.59 0.00	67.38 6.84 0.00	63.71 5.80 -9.55	45.72 4.68 -0.02
BARRETT_IC_3 23706	42.69 3.56 0.00	37.13 3.22 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.84 2.80 0.00	46.04 3.92 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.68 5.96 0.00	67.87 6.67 0.00	69.14 6.91 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.78 7.31 -9.82	89.70 8.28 -11.88	92.22 8.77 -10.97	85.87 8.09 -12.05	73.79 7.47 -5.60	70.48 7.71 -0.05	71.38 7.59 0.00	67.38 6.84 0.00	63.71 5.80 -9.55	45.72 4.68 -0.02
BARRETT_IC_4 23707	42.69 3.56 0.00	37.13 3.22 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.84 2.80 0.00	46.04 3.92 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.68 5.96 0.00	67.87 6.67 0.00	69.14 6.91 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.78 7.31 -9.82	89.70 8.28 -11.88	92.22 8.77 -10.97	85.87 8.09 -12.05	73.79 7.47 -5.60	70.48 7.71 -0.05	71.38 7.59 0.00	67.38 6.84 0.00	63.71 5.80 -9.55	45.72 4.68 -0.02
BARRETT_IC_5 23708	42.69 3.56 0.00	37.13 3.22 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.84 2.80 0.00	46.04 3.92 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.68 5.96 0.00	67.87 6.67 0.00	69.14 6.91 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.78 7.31 -9.82	89.70 8.28 -11.88	92.22 8.77 -10.97	85.87 8.09 -12.05	73.79 7.47 -5.60	70.48 7.71 -0.05	71.38 7.59 0.00	67.38 6.84 0.00	63.71 5.80 -9.55	45.72 4.68 -0.02
BARRETT_IC_6 23709	42.69 3.56 0.00	37.13 3.22 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.84 2.80 0.00	46.04 3.92 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.68 5.96 0.00	67.87 6.67 0.00	69.14 6.91 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.78 7.31 -9.82	89.70 8.28 -11.88	92.22 8.77 -10.97	85.87 8.09 -12.05	73.79 7.47 -5.60	70.48 7.71 -0.05	71.38 7.59 0.00	67.38 6.84 0.00	63.71 5.80 -9.55	45.72 4.68 -0.02
BARRETT_IC_7 23710	42.69 3.56 0.00	37.13 3.22 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.84 2.80 0.00	46.04 3.92 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.68 5.96 0.00	67.87 6.67 0.00	69.14 6.91 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.78 7.31 -9.82	89.70 8.28 -11.88	92.22 8.77 -10.97	85.87 8.09 -12.05	73.79 7.47 -5.60	70.48 7.71 -0.05	71.38 7.59 0.00	67.38 6.84 0.00	63.71 5.80 -9.55	45.72 4.68 -0.02
BARRETT_IC_8 23711	42.69 3.56 0.00	37.13 3.22 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.84 2.80 0.00	46.04 3.92 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.68 5.96 0.00	67.87 6.67 0.00	69.14 6.91 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.78 7.31 -9.82	89.70 8.28 -11.88	92.22 8.77 -10.97	85.87 8.09 -12.05	73.79 7.47 -5.60	70.48 7.71 -0.05	71.38 7.59 0.00	67.38 6.84 0.00	63.71 5.80 -9.55	45.72 4.68 -0.02
BARRETT_IC_9 23700	42.69 3.56 0.00	37.13 3.22 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.84 2.80 0.00	46.04 3.92 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.68 5.96 0.00	67.87 6.67 0.00	69.14 6.91 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.78 7.31 -9.82	89.70 8.28 -11.88	92.22 8.77 -10.97	85.87 8.09 -12.05	73.79 7.47 -5.60	70.48 7.71 -0.05	71.38 7.59 0.00	67.38 6.84 0.00	63.71 5.80 -9.55	45.72 4.68 -0.02

BARRETT___1 23545	42.69 3.56 0.00	37.13 3.22 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.84 2.80 0.00	46.04 3.92 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.68 5.96 0.00	67.87 6.67 0.00	69.14 6.91 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.78 7.31 -9.82	89.70 8.28 -11.88	92.22 8.77 -10.97	85.87 8.09 -12.05	73.79 7.47 -5.60	70.48 7.71 -0.05	71.38 7.59 0.00	67.38 6.84 0.00	63.71 5.80 -9.55	45.72 4.68 -0.02
BARRETT___2 23546	42.69 3.56 0.00	37.13 3.22 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.84 2.80 0.00	46.04 3.92 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.68 5.96 0.00	67.87 6.67 0.00	69.14 6.91 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.78 7.31 -9.82	89.70 8.28 -11.88	92.22 8.77 -10.97	85.87 8.09 -12.05	73.79 7.47 -5.60	70.48 7.71 -0.05	71.38 7.59 0.00	67.38 6.84 0.00	63.71 5.80 -9.55	45.72 4.68 -0.02
BEAVER RIVER___HYD 24048	38.62 -0.51 0.00	33.47 -0.44 0.00	30.56 -0.40 0.00	29.67 -0.24 0.00	30.78 -0.15 0.00	34.76 -0.28 0.00	42.04 -0.08 0.00	48.63 0.10 0.00	51.16 0.46 0.00	56.39 0.67 0.00	61.81 0.61 0.00	62.38 0.68 0.00	63.35 0.75 0.00	71.19 0.84 0.00	65.24 0.58 0.00	70.17 0.63 0.00	73.20 0.72 0.00	66.00 0.26 0.00	60.84 0.12 0.00	62.85 0.13 0.00	64.11 0.32 0.00	60.78 0.24 0.00	48.36 0.00 0.00	41.02 0.00 0.00
BEEBEE_GT_13 23619	36.86 -2.27 0.00	32.32 -1.59 0.00	29.60 -1.36 0.00	28.68 -1.23 0.00	29.79 -1.14 0.00	33.50 -1.54 0.00	39.77 -2.36 0.00	45.67 -2.86 0.00	48.83 -1.88 0.00	54.27 -1.45 0.00	60.04 -1.16 0.00	60.41 -1.30 0.00	61.41 -1.19 0.00	69.29 -1.06 0.00	63.49 -1.16 0.00	68.50 -1.04 0.00	71.54 -0.94 0.00	64.49 -1.25 0.00	59.08 -1.64 0.00	61.03 -1.69 0.00	61.88 -1.91 0.00	58.66 -1.88 0.00	46.42 -1.93 0.00	38.85 -2.17 0.00
BETHLEHEM___GRP 23843	41.09 1.96 0.00	35.57 1.66 0.00	32.48 1.52 0.00	31.35 1.44 0.00	32.39 1.45 0.00	36.76 1.72 0.00	44.23 2.11 0.00	51.16 2.62 0.00	52.48 1.77 0.00	57.17 1.45 0.00	62.67 1.47 0.00	63.06 1.36 0.00	63.91 1.31 0.00	71.82 1.48 0.00	65.95 1.29 0.00	70.73 1.18 0.00	73.71 1.23 0.00	67.18 1.45 0.00	62.24 1.52 0.00	64.35 1.63 0.00	65.19 1.40 0.00	61.75 1.21 0.00	49.32 0.97 0.00	41.85 0.82 0.00
BETHLEHEM___GS1 323560	41.09 1.96 0.00	35.57 1.66 0.00	32.48 1.52 0.00	31.35 1.44 0.00	32.39 1.45 0.00	36.76 1.72 0.00	44.23 2.11 0.00	51.16 2.62 0.00	52.48 1.77 0.00	57.17 1.45 0.00	62.67 1.47 0.00	63.06 1.36 0.00	63.91 1.31 0.00	71.82 1.48 0.00	65.95 1.29 0.00	70.73 1.18 0.00	73.71 1.23 0.00	67.18 1.45 0.00	62.24 1.52 0.00	64.35 1.63 0.00	65.19 1.40 0.00	61.75 1.21 0.00	49.32 0.97 0.00	41.85 0.82 0.00
BETHLEHEM___GS2 323561	41.09 1.96 0.00	35.57 1.66 0.00	32.48 1.52 0.00	31.35 1.44 0.00	32.39 1.45 0.00	36.76 1.72 0.00	44.23 2.11 0.00	51.16 2.62 0.00	52.48 1.77 0.00	57.17 1.45 0.00	62.67 1.47 0.00	63.06 1.36 0.00	63.91 1.31 0.00	71.82 1.48 0.00	65.95 1.29 0.00	70.73 1.18 0.00	73.71 1.23 0.00	67.18 1.45 0.00	62.24 1.52 0.00	64.35 1.63 0.00	65.19 1.40 0.00	61.75 1.21 0.00	49.32 0.97 0.00	41.85 0.82 0.00
BETHLEHEM___GS3 323562	41.09 1.96 0.00	35.57 1.66 0.00	32.48 1.52 0.00	31.35 1.44 0.00	32.39 1.45 0.00	36.76 1.72 0.00	44.23 2.11 0.00	51.16 2.62 0.00	52.48 1.77 0.00	57.17 1.45 0.00	62.67 1.47 0.00	63.06 1.36 0.00	63.91 1.31 0.00	71.82 1.48 0.00	65.95 1.29 0.00	70.73 1.18 0.00	73.71 1.23 0.00	67.18 1.45 0.00	62.24 1.52 0.00	64.35 1.63 0.00	65.19 1.40 0.00	61.75 1.21 0.00	49.32 0.97 0.00	41.85 0.82 0.00
BETHLEHEM___STEEL 23779	35.14 -3.99 0.00	30.89 -3.02 0.00	28.43 -2.54 0.00	27.55 -2.36 0.00	28.56 -2.38 0.00	31.71 -3.33 0.00	37.07 -5.06 0.00	43.49 -5.05 0.00	46.60 -4.11 0.00	52.04 -3.68 0.00	57.40 -3.79 0.00	57.82 -3.89 0.00	58.65 -3.94 0.00	66.34 -4.01 0.00	61.10 -3.56 0.00	65.79 -3.76 0.00	68.71 -3.77 0.00	61.92 -3.81 0.00	57.02 -3.70 0.00	58.65 -4.08 0.00	59.45 -4.34 0.00	57.03 -3.51 0.00	45.79 -2.56 0.00	36.35 -4.68 0.00
BETHPAGE_CC_5 323564	42.65 3.52 0.00	37.17 3.26 0.00	33.44 2.48 0.00	32.09 2.18 0.00	33.14 2.20 0.00	37.88 2.84 0.00	46.09 3.96 0.00	53.00 4.47 0.00	56.28 5.58 0.00	61.74 6.02 0.00	68.05 6.85 0.00	69.45 7.22 -0.52	74.45 7.01 -4.84	79.83 7.95 -1.54	82.23 7.76 -9.82	90.05 8.62 -11.88	92.51 9.06 -10.97	86.20 8.41 -12.05	74.09 7.77 -5.60	70.80 8.03 -0.05	71.64 7.85 0.00	67.50 6.96 0.00	63.47 5.56 -9.55	45.35 4.31 -0.02
BINGHAMTON___COGEN 23790	38.19 -0.94 0.00	33.13 -0.78 0.00	30.25 -0.71 0.00	29.22 -0.69 0.00	30.26 -0.68 0.00	34.20 -0.84 0.00	41.12 -1.01 0.00	47.66 -0.87 0.00	49.89 -0.81 0.00	54.94 -0.78 0.00	60.53 -0.67 0.00	61.09 -0.62 0.00	62.10 -0.50 0.00	69.92 -0.42 0.00	64.27 -0.39 0.00	69.20 -0.35 0.00	72.41 -0.07 0.00	65.54 -0.20 0.00	60.42 -0.30 0.00	62.35 -0.38 0.00	63.41 -0.38 0.00	60.05 -0.48 0.00	47.82 -0.53 0.00	40.08 -0.94 0.00
BLACK RIVER___HYD 24047	38.58 -0.55 0.00	33.44 -0.47 0.00	30.50 -0.46 0.00	29.61 -0.30 0.00	30.72 -0.22 0.00	34.72 -0.32 0.00	42.04 -0.08 0.00	48.68 0.15 0.00	51.21 0.51 0.00	56.44 0.72 0.00	61.87 0.67 0.00	62.51 0.80 0.00	63.47 0.88 0.00	71.47 1.13 0.00	65.43 0.78 0.00	70.52 0.97 0.00	73.57 1.09 0.00	66.39 0.66 0.00	61.09 0.36 0.00	63.16 0.44 0.00	64.36 0.57 0.00	60.90 0.36 0.00	48.36 0.00 0.00	40.98 -0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	40.62 1.49 0.00	35.17 1.25 0.00	32.08 1.11 0.00	30.96 1.05 0.00	31.99 1.05 0.00	36.30 1.26 0.00	43.60 1.47 0.00	50.38 1.84 0.00	52.43 1.72 0.00	57.33 1.62 0.00	62.97 1.77 0.00	63.50 1.79 0.00	64.41 1.82 0.00	72.39 2.04 0.00	66.47 1.81 0.00	71.43 1.88 0.00	74.36 1.88 0.00	67.71 1.97 0.00	62.66 1.94 0.00	64.73 2.01 0.00	65.64 1.85 0.00	62.23 1.70 0.00	49.71 1.35 0.00	42.13 1.11 0.00
BOC_GAS_DRP 24189	40.62 1.49 0.00	35.17 1.25 0.00	32.11 1.15 0.00	30.99 1.08 0.00	31.99 1.05 0.00	36.34 1.30 0.00	43.69 1.56 0.00	50.48 1.94 0.00	52.48 1.77 0.00	57.39 1.67 0.00	62.97 1.77 0.00	63.47 1.79 0.03	64.18 1.82 0.24	72.31 2.04 0.07	65.99 1.81 0.48	70.85 1.88 0.58	74.03 1.88 0.33	67.28 1.97 0.42	62.57 1.94 0.09	64.73 2.01 0.00	65.70 1.91 0.00	62.29 1.76 0.00	49.76 1.40 0.00	42.21 1.19 0.00
BORALEX_4TH_BRANCH 23824	41.68 2.54 0.00	36.15 2.24 0.00	33.04 2.07 0.00	31.88 1.97 0.00	32.86 1.92 0.00	37.28 2.24 0.00	44.95 2.82 0.00	51.93 3.40 0.00	54.15 3.45 0.00	59.40 3.68 0.00	65.30 4.10 0.00	65.64 3.89 -0.05	66.83 3.82 -0.41	74.56 4.08 -0.13	69.17 3.69 -0.83	74.24 3.69 -1.01	76.86 3.41 -0.98	70.92 3.94 -1.24	64.93 3.95 -0.27	66.86 4.14 0.00	67.68 3.89 0.00	64.17 3.63 0.00	51.11 2.76 0.00	43.32 2.30 0.00
BOWLINE___1 23526	41.79 2.66 0.00	36.12 2.20 0.00	32.70 1.73 0.00	31.49 1.59 0.00	32.52 1.58 0.00	37.07 2.03 0.00	44.95 2.82 0.00	52.22 3.69 0.00	54.91 4.21 0.00	60.34 4.62 0.00	66.65 5.45 0.00	68.00 5.80 -0.49	73.01 5.88 -4.53	78.46 6.68 -1.44	79.90 6.08 -9.17	87.10 6.47 -11.08	88.19 6.89 -8.82	83.35 6.38 -11.24	69.14 6.01 -2.41	68.87 6.15 0.00	69.98 6.19 0.00	65.86 5.33 0.00	52.32 3.97 0.00	44.06 3.04 0.00

BOWLINE___2 23595	41.79 2.66 0.00	36.12 2.20 0.00	32.70 1.73 0.00	31.52 1.62 0.00	32.52 1.58 0.00	37.07 2.03 0.00	44.95 2.82 0.00	52.22 3.69 0.00	54.91 4.21 0.00	60.34 4.62 0.00	66.65 5.45 0.00	68.00 5.80 -0.49	73.01 5.88 -4.53	78.47 6.68 -1.44	79.91 6.08 -9.17	87.10 6.47 -11.08	88.26 6.96 -8.82	83.35 6.38 -11.24	69.14 6.01 -2.41	68.87 6.15 0.00	69.98 6.19 0.00	65.86 5.33 0.00	52.37 4.01 0.00	44.06 3.04 0.00
BROOKHAVEN___DRP 24191	42.73 3.60 0.00	37.61 3.70 0.00	33.81 2.85 0.00	32.39 2.48 0.00	33.44 2.51 0.00	38.26 3.22 0.00	46.59 4.47 0.00	53.24 4.71 0.00	56.69 5.98 0.00	62.13 6.41 0.00	68.67 7.47 0.00	70.07 7.84 -0.52	75.14 7.70 -4.84	80.54 8.65 -1.54	82.88 8.41 -9.82	91.02 9.60 -11.88	93.45 10.00 -10.97	87.12 9.33 -12.05	74.88 8.56 -5.60	71.68 8.91 -0.05	72.53 8.74 0.00	68.04 7.51 0.00	64.05 6.14 -9.55	45.88 4.84 -0.02
BROOKLYN_NAVY_YARD 23515	42.42 3.29 0.00	36.63 2.71 0.00	33.07 2.11 0.00	31.85 1.94 0.00	32.89 1.95 0.00	37.46 2.42 0.00	45.45 3.33 0.00	52.85 4.32 0.00	63.11 4.87 -7.54	66.28 5.40 -5.16	67.50 6.30 0.00	68.77 6.54 -0.52	74.07 6.64 -4.84	79.34 7.46 -1.54	81.26 6.79 -9.82	88.57 7.16 -11.86	89.54 7.61 -9.45	84.87 7.10 -12.03	69.98 6.68 -2.58	69.75 7.02 0.00	70.74 6.95 0.00	66.77 6.24 0.00	53.09 4.74 0.00	44.68 3.65 0.00
BROOKLYN___ARMY_DRP 323595	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
BROOME___LFGE 323600	38.19 -0.94 0.00	33.13 -0.78 0.00	30.25 -0.71 0.00	29.22 -0.69 0.00	30.26 -0.68 0.00	34.20 -0.84 0.00	41.12 -1.01 0.00	47.66 -0.87 0.00	49.89 -0.81 0.00	54.94 -0.78 0.00	60.53 -0.67 0.00	61.09 -0.62 0.00	62.10 -0.50 0.00	69.92 -0.42 0.00	64.27 -0.39 0.00	69.20 -0.35 0.00	72.41 -0.07 0.00	65.54 -0.20 0.00	60.42 -0.30 0.00	62.35 -0.38 0.00	63.41 -0.38 0.00	60.05 -0.48 0.00	47.82 -0.53 0.00	40.08 -0.94 0.00
BURROWS___LYONSDAL 23803	38.94 -0.20 0.00	33.74 -0.17 0.00	30.81 -0.15 0.00	29.85 -0.06 0.00	30.94 0.00 0.00	35.01 -0.04 0.00	42.25 0.13 0.00	48.92 0.39 0.00	51.36 0.66 0.00	56.55 0.84 0.00	62.12 0.92 0.00	62.63 0.93 0.00	63.60 1.00 0.00	71.54 1.20 0.00	65.63 0.97 0.00	70.66 1.11 0.00	73.64 1.16 0.00	66.59 0.85 0.00	61.39 0.67 0.00	63.41 0.69 0.00	64.55 0.77 0.00	61.14 0.61 0.00	48.65 0.29 0.00	41.23 0.21 0.00
CALPINE_BETH_PAGE_GT4 24209	42.73 3.60 0.00	37.20 3.29 0.00	33.50 2.54 0.00	32.12 2.21 0.00	33.17 2.23 0.00	37.91 2.87 0.00	46.13 4.00 0.00	53.15 4.61 0.00	56.43 5.73 0.00	61.90 6.18 0.00	68.30 7.10 0.00	69.70 7.47 -0.52	74.70 7.26 -4.84	80.11 8.23 -1.54	82.49 8.02 -9.82	90.40 8.97 -11.88	92.87 9.42 -10.97	86.53 8.74 -12.05	74.34 8.02 -5.60	71.11 8.34 -0.05	71.95 8.17 0.00	67.80 7.26 0.00	63.66 5.75 -9.55	45.51 4.47 -0.02
CALPINE_BETH_PAGE_GT_4 323586	42.73 3.60 0.00	37.20 3.29 0.00	33.50 2.54 0.00	32.12 2.21 0.00	33.17 2.23 0.00	37.91 2.87 0.00	46.13 4.00 0.00	53.15 4.61 0.00	56.43 5.73 0.00	61.90 6.18 0.00	68.30 7.10 0.00	69.70 7.47 -0.52	74.70 7.26 -4.84	80.11 8.23 -1.54	82.49 8.02 -9.82	90.40 8.97 -11.88	92.87 9.42 -10.97	86.53 8.74 -12.05	74.34 8.02 -5.60	71.11 8.34 -0.05	71.95 8.17 0.00	67.80 7.26 0.00	63.66 5.75 -9.55	45.51 4.47 -0.02
CALPINE_BP_GT1 23823	42.73 3.60 0.00	37.20 3.29 0.00	33.50 2.54 0.00	32.12 2.21 0.00	33.17 2.23 0.00	37.91 2.87 0.00	46.13 4.00 0.00	53.15 4.61 0.00	56.43 5.73 0.00	61.90 6.18 0.00	68.30 7.10 0.00	69.70 7.47 -0.52	74.70 7.26 -4.84	80.11 8.23 -1.54	82.49 8.02 -9.82	90.40 8.97 -11.88	92.87 9.42 -10.97	86.53 8.74 -12.05	74.34 8.02 -5.60	71.11 8.34 -0.05	71.95 8.17 0.00	67.80 7.26 0.00	63.66 5.75 -9.55	45.51 4.47 -0.02
CALSPAN___DRP 24200	35.14 -3.99 0.00	30.89 -3.02 0.00	28.43 -2.54 0.00	27.55 -2.36 0.00	28.56 -2.38 0.00	31.71 -3.33 0.00	37.07 -5.06 0.00	43.49 -5.05 0.00	46.60 -4.11 0.00	52.04 -3.68 0.00	57.40 -3.79 0.00	57.82 -3.89 0.00	58.65 -3.94 0.00	66.34 -4.01 0.00	61.10 -3.56 0.00	65.79 -3.76 0.00	68.71 -3.77 0.00	61.92 -3.81 0.00	57.02 -3.70 0.00	58.65 -4.08 0.00	59.45 -4.34 0.00	57.03 -3.51 0.00	45.79 -2.56 0.00	36.35 -4.68 0.00
CARR STREET_E_SYR 24060	38.27 -0.86 0.00	33.20 -0.71 0.00	30.35 -0.62 0.00	29.31 -0.60 0.00	30.35 -0.59 0.00	34.30 -0.74 0.00	41.20 -0.93 0.00	47.52 -1.02 0.00	49.74 -0.96 0.00	54.77 -0.95 0.00	60.10 -1.10 0.00	60.60 -1.11 0.00	61.53 -1.06 0.00	69.29 -1.06 0.00	63.62 -1.03 0.00	68.50 -1.04 0.00	71.47 -1.01 0.00	64.68 -1.05 0.00	59.63 -1.09 0.00	61.53 -1.19 0.00	62.51 -1.28 0.00	59.39 -1.15 0.00	47.53 -0.82 0.00	40.29 -0.74 0.00
CARTHAGE___PAPER 23857	38.62 -0.51 0.00	33.47 -0.44 0.00	30.56 -0.40 0.00	29.64 -0.27 0.00	30.75 -0.19 0.00	34.76 -0.28 0.00	42.08 -0.04 0.00	48.68 0.15 0.00	51.26 0.56 0.00	56.44 0.72 0.00	61.93 0.73 0.00	62.51 0.80 0.00	63.41 0.81 0.00	71.40 1.06 0.00	65.37 0.71 0.00	70.45 0.90 0.00	73.49 1.01 0.00	66.26 0.53 0.00	61.02 0.30 0.00	63.04 0.31 0.00	64.30 0.51 0.00	60.90 0.36 0.00	48.40 0.05 0.00	41.02 0.00 0.00
CE_DUNWOOD___DRP 24194	42.07 2.93 0.00	36.35 2.44 0.00	32.92 1.95 0.00	31.70 1.79 0.00	32.73 1.79 0.00	37.28 2.24 0.00	45.20 3.08 0.00	52.56 4.03 0.00	55.32 4.61 0.00	60.73 5.01 0.00	67.07 5.88 0.00	68.40 6.17 -0.52	73.70 6.26 -4.84	78.99 7.10 -1.54	80.99 6.53 -9.81	88.28 6.89 -11.85	89.24 7.32 -9.44	84.53 6.77 -12.03	69.68 6.38 -2.58	69.25 6.52 0.00	70.36 6.57 0.00	66.29 5.75 0.00	52.71 4.35 0.00	44.35 3.32 0.00
CE_MILLWOOD___DRP 24193	41.95 2.82 0.00	36.25 2.34 0.00	32.82 1.86 0.00	31.61 1.70 0.00	32.64 1.70 0.00	37.21 2.17 0.00	45.08 2.95 0.00	52.42 3.88 0.00	55.11 4.41 0.00	60.57 4.85 0.00	66.89 5.69 0.00	68.21 5.99 -0.52	73.48 6.07 -4.82	78.77 6.89 -1.53	80.69 6.27 -9.76	88.02 6.68 -11.79	88.98 7.10 -9.39	84.27 6.57 -11.97	69.42 6.13 -2.57	68.99 6.27 0.00	70.10 6.32 0.00	66.05 5.51 0.00	52.51 4.16 0.00	44.22 3.20 0.00
CE_NYC2_DRP 24202	42.58 3.44 -0.01	36.80 2.88 -0.01	33.26 2.29 -0.01	32.07 2.15 -0.01	33.08 2.13 -0.01	37.71 2.66 -0.01	45.71 3.58 0.00	53.10 4.56 0.00	63.65 5.17 -7.78	66.72 5.68 -5.32	67.81 6.61 0.00	69.14 6.91 -0.53	74.39 6.95 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.19 7.40 0.00	67.07 6.54 0.00	60.22 4.98 -6.89	45.51 3.82 -0.67
CE_NYC_DRP 24195	42.46 3.33 0.00	36.69 2.78 0.00	33.16 2.20 0.00	31.94 2.03 0.00	32.98 2.04 0.00	37.60 2.56 0.00	45.62 3.50 0.00	53.05 4.51 0.00	63.32 5.12 -7.49	66.47 5.63 -5.13	67.75 6.55 0.00	69.08 6.85 -0.52	74.32 6.89 -4.84	79.69 7.81 -1.54	81.58 7.11 -9.82	88.92 7.51 -11.86	89.90 7.97 -9.45	85.13 7.36 -12.03	70.23 6.92 -2.58	69.87 7.15 0.00	70.93 7.14 0.00	66.89 6.36 0.00	53.19 4.84 0.00	44.72 3.69 0.00

CHAFEE___LFGE 323603	35.41 -3.72 0.00	31.06 -2.85 0.00	28.55 -2.42 0.00	27.64 -2.27 0.00	28.68 -2.26 0.00	31.96 -3.08 0.00	37.58 -4.55 0.00	44.51 -4.03 0.00	47.66 -3.04 0.00	53.21 -2.51 0.00	58.75 -2.45 0.00	59.24 -2.47 0.00	60.09 -2.50 0.00	67.95 -2.39 0.00	62.59 -2.07 0.00	67.32 -2.23 0.00	70.38 -2.10 0.00	63.37 -2.37 0.00	58.29 -2.43 0.00	60.09 -2.63 0.00	60.98 -2.81 0.00	58.30 -2.24 0.00	46.57 -1.79 0.00	36.51 -4.51 0.00
CHAT_HIGH_FALL_HYD 323578	38.51 -0.63 0.00	33.34 -0.58 0.00	30.44 -0.53 0.00	29.43 -0.48 0.00	30.54 -0.40 0.00	34.51 -0.53 0.00	41.62 -0.51 0.00	48.00 -0.53 0.00	50.14 -0.56 0.00	55.16 -0.56 0.00	60.59 -0.61 0.00	60.97 -0.74 0.00	61.78 -0.81 0.00	69.08 -1.27 0.00	63.75 -0.91 0.00	68.64 -0.90 0.00	71.54 -0.94 0.00	64.49 -1.25 0.00	59.45 -1.28 0.00	61.47 -1.25 0.00	63.09 -0.70 0.00	59.63 -0.91 0.00	47.58 -0.77 0.00	40.49 -0.53 0.00
CH_MIDHUDSON___DRP 24192	41.79 2.66 0.00	36.12 2.20 0.00	32.76 1.80 0.00	31.61 1.70 0.00	32.58 1.64 0.00	37.11 2.07 0.00	44.95 2.82 0.00	52.17 3.64 0.00	54.96 4.26 0.00	60.29 4.57 0.00	66.52 5.32 0.00	67.73 5.62 -0.41	72.26 5.88 -3.78	78.23 6.68 -1.20	78.39 6.08 -7.66	85.19 6.40 -9.25	86.24 6.74 -7.02	80.92 6.24 -8.94	68.53 5.89 -1.92	68.74 6.02 0.00	69.79 6.00 0.00	65.74 5.21 0.00	52.27 3.92 0.00	44.02 2.99 0.00
CH_MISC_IPPS 23765	41.44 2.31 0.00	35.81 1.90 0.00	32.48 1.52 0.00	31.46 1.56 0.00	32.30 1.36 0.00	36.76 1.72 0.00	44.57 2.44 0.00	51.74 3.20 0.00	54.45 3.75 0.00	59.84 4.12 0.00	66.09 4.90 0.00	67.37 5.25 -0.42	71.84 5.38 -3.86	77.69 6.12 -1.22	78.03 5.56 -7.82	84.91 5.91 -9.45	86.12 6.31 -7.33	80.92 5.85 -9.34	68.25 5.53 -2.00	68.37 5.65 0.00	69.40 5.61 0.00	65.32 4.78 0.00	51.89 3.53 0.00	43.69 2.67 0.00
CH_RES_BVR_FALLS 23983	38.94 -0.20 0.00	33.74 -0.17 0.00	30.81 -0.15 0.00	29.79 -0.12 0.00	30.81 -0.12 0.00	34.90 -0.14 0.00	41.96 -0.17 0.00	48.10 -0.44 0.00	49.99 -0.71 0.00	54.99 -0.72 0.00	60.34 -0.86 0.00	60.84 -0.86 0.00	61.72 -0.88 0.00	69.29 -1.06 0.00	63.75 -0.91 0.00	68.57 -0.97 0.00	71.47 -1.01 0.00	64.75 -0.99 0.00	59.75 -0.97 0.00	61.78 -0.94 0.00	62.90 -0.89 0.00	59.63 -0.91 0.00	47.68 -0.68 0.00	40.94 -0.08 0.00
CH_RES_NIAGARA 23895	35.18 -3.95 0.00	31.03 -2.88 0.00	28.61 -2.35 0.00	27.73 -2.18 0.00	28.77 -2.17 0.00	31.82 -3.22 0.00	36.95 -5.18 0.00	43.00 -5.53 0.00	46.24 -4.46 0.00	51.54 -4.18 0.00	56.73 -4.47 0.00	57.08 -4.63 0.00	57.90 -4.69 0.00	65.35 -4.99 0.00	60.32 -4.33 0.00	64.89 -4.66 0.00	67.99 -4.49 0.00	61.33 -4.40 0.00	56.47 -4.25 0.00	58.08 -4.64 0.00	58.81 -4.98 0.00	56.66 -3.87 0.00	45.65 -2.71 0.00	36.35 -4.68 0.00
CH_RES_SYRACUSE 23985	38.27 -0.86 0.00	33.20 -0.71 0.00	30.31 -0.65 0.00	29.31 -0.60 0.00	30.35 -0.59 0.00	34.34 -0.70 0.00	41.24 -0.88 0.00	47.47 -1.07 0.00	49.64 -1.06 0.00	54.60 -1.11 0.00	59.55 -1.65 0.00	60.04 -1.67 0.00	60.91 -1.69 0.00	68.59 -1.76 0.00	63.04 -1.62 0.00	67.88 -1.67 0.00	70.81 -1.67 0.00	64.16 -1.58 0.00	59.14 -1.58 0.00	61.09 -1.63 0.00	62.07 -1.72 0.00	58.96 -1.57 0.00	47.48 -0.87 0.00	40.33 -0.70 0.00
COLONIE_LFGE___ 323577	41.68 2.54 0.00	36.08 2.17 0.00	32.95 1.98 0.00	31.79 1.88 0.00	32.83 1.89 0.00	37.28 2.24 0.00	44.95 2.82 0.00	51.93 3.40 0.00	53.90 3.19 0.00	58.95 3.23 0.00	64.81 3.61 0.00	64.85 3.15 0.00	65.73 3.13 0.00	73.86 3.52 0.00	67.76 3.10 0.00	72.68 3.13 0.00	76.05 3.04 -0.53	69.69 3.29 -0.67	64.14 3.28 -0.14	66.36 3.64 0.00	67.11 3.32 0.00	63.56 3.03 0.00	50.68 2.32 0.00	42.91 1.89 0.00
CORNELL_____ 23752	36.98 -2.15 0.00	32.05 -1.87 0.00	29.29 -1.67 0.00	28.35 -1.56 0.00	29.42 -1.52 0.00	33.25 -1.79 0.00	40.19 -1.94 0.00	46.69 -1.84 0.00	49.28 -1.42 0.00	54.49 -1.23 0.00	59.85 -1.35 0.00	60.35 -1.36 0.00	61.28 -1.31 0.00	69.29 -1.06 0.00	63.49 -1.16 0.00	68.57 -0.97 0.00	71.47 -1.01 0.00	64.49 -1.25 0.00	59.20 -1.52 0.00	61.15 -1.57 0.00	62.19 -1.59 0.00	58.90 -1.63 0.00	46.66 -1.69 0.00	39.34 -1.68 0.00
COXSACKIE___GT 23611	41.79 2.66 0.00	36.12 2.20 0.00	32.85 1.89 0.00	31.67 1.76 0.00	32.73 1.79 0.00	37.21 2.17 0.00	44.95 2.82 0.00	52.03 3.49 0.00	54.51 3.80 0.00	59.67 3.96 0.00	65.67 4.47 0.00	66.51 4.63 -0.17	68.96 4.76 -1.61	76.34 5.49 -0.51	72.82 4.91 -3.25	78.69 5.22 -3.93	80.98 5.44 -3.06	74.77 5.13 -3.90	66.48 4.92 -0.84	67.87 5.14 0.00	68.83 5.04 0.00	64.96 4.42 0.00	51.69 3.34 0.00	43.65 2.63 0.00
CRESCENT___HYD 24018	41.68 2.54 0.00	36.08 2.17 0.00	32.95 1.98 0.00	31.79 1.88 0.00	32.83 1.89 0.00	37.28 2.24 0.00	44.95 2.82 0.00	51.93 3.40 0.00	53.90 3.19 0.00	58.95 3.23 0.00	64.81 3.61 0.00	64.85 3.15 0.00	65.73 3.13 0.00	73.86 3.52 0.00	67.76 3.10 0.00	72.68 3.13 0.00	76.05 3.04 -0.53	69.69 3.29 -0.67	64.14 3.28 -0.14	66.36 3.64 0.00	67.11 3.32 0.00	63.56 3.03 0.00	50.68 2.32 0.00	42.91 1.89 0.00
CRUCIBLE_METL_DRP 24180	38.27 -0.86 0.00	33.20 -0.71 0.00	30.31 -0.65 0.00	29.31 -0.60 0.00	30.35 -0.59 0.00	34.34 -0.70 0.00	41.24 -0.88 0.00	47.47 -1.07 0.00	49.64 -1.06 0.00	54.60 -1.11 0.00	59.55 -1.65 0.00	60.04 -1.67 0.00	60.91 -1.69 0.00	68.59 -1.76 0.00	63.04 -1.62 0.00	67.88 -1.67 0.00	70.81 -1.67 0.00	64.16 -1.58 0.00	59.14 -1.58 0.00	61.09 -1.63 0.00	62.07 -1.72 0.00	58.96 -1.57 0.00	47.48 -0.87 0.00	40.33 -0.70 0.00
DANSKAMMER___1 23586	41.44 2.31 0.00	35.81 1.90 0.00	32.48 1.52 0.00	31.46 1.56 0.00	32.30 1.36 0.00	36.76 1.72 0.00	44.57 2.44 0.00	51.74 3.20 0.00	54.45 3.75 0.00	59.84 4.12 0.00	66.09 4.90 0.00	67.37 5.25 -0.42	71.84 5.38 -3.86	77.69 6.12 -1.22	78.03 5.56 -7.82	84.91 5.91 -9.45	86.12 6.31 -7.33	80.92 5.85 -9.34	68.25 5.53 -2.00	68.37 5.65 0.00	69.40 5.61 0.00	65.32 4.78 0.00	51.89 3.53 0.00	43.69 2.67 0.00
DANSKAMMER___2 23589	41.44 2.31 0.00	35.81 1.90 0.00	32.48 1.52 0.00	31.46 1.56 0.00	32.30 1.36 0.00	36.76 1.72 0.00	44.57 2.44 0.00	51.74 3.20 0.00	54.45 3.75 0.00	59.84 4.12 0.00	66.09 4.90 0.00	67.37 5.25 -0.42	71.84 5.38 -3.86	77.69 6.12 -1.22	78.03 5.56 -7.82	84.91 5.91 -9.45	86.12 6.31 -7.33	80.92 5.85 -9.34	68.25 5.53 -2.00	68.37 5.65 0.00	69.40 5.61 0.00	65.32 4.78 0.00	51.89 3.53 0.00	43.69 2.67 0.00
DANSKAMMER___3 23590	41.44 2.31 0.00	35.81 1.90 0.00	32.48 1.52 0.00	31.46 1.56 0.00	32.30 1.36 0.00	36.76 1.72 0.00	44.57 2.44 0.00	51.74 3.20 0.00	54.45 3.75 0.00	59.84 4.12 0.00	66.09 4.90 0.00	67.37 5.25 -0.42	71.84 5.38 -3.86	77.69 6.12 -1.22	78.03 5.56 -7.82	84.91 5.91 -9.45	86.12 6.31 -7.33	80.92 5.85 -9.34	68.25 5.53 -2.00	68.37 5.65 0.00	69.40 5.61 0.00	65.32 4.78 0.00	51.89 3.53 0.00	43.69 2.67 0.00
DANSKAMMER___4 23591	41.44 2.31 0.00	35.81 1.90 0.00	32.48 1.52 0.00	31.46 1.56 0.00	32.30 1.36 0.00	36.76 1.72 0.00	44.57 2.44 0.00	51.74 3.20 0.00	54.45 3.75 0.00	59.84 4.12 0.00	66.09 4.90 0.00	67.37 5.25 -0.42	71.84 5.38 -3.86	77.69 6.12 -1.22	78.03 5.56 -7.82	84.91 5.91 -9.45	86.12 6.31 -7.33	80.92 5.85 -9.34	68.25 5.53 -2.00	68.37 5.65 0.00	69.40 5.61 0.00	65.32 4.78 0.00	51.89 3.53 0.00	43.69 2.67 0.00

DANSKAMMER___DIESEL 23592	41.44 2.31 0.00	35.81 1.90 0.00	32.48 1.52 0.00	31.46 1.56 0.00	32.30 1.36 0.00	36.76 1.72 0.00	44.57 2.44 0.00	51.74 3.20 0.00	54.45 3.75 0.00	59.84 4.12 0.00	66.09 4.90 0.00	67.37 5.25 -0.42	71.84 5.38 -3.86	77.69 6.12 -1.22	78.03 5.56 -7.82	84.91 5.91 -9.45	86.12 6.31 -7.33	80.92 5.85 -9.34	68.25 5.53 -2.00	68.37 5.65 0.00	69.40 5.61 0.00	65.32 4.78 0.00	51.89 3.53 0.00	43.69 2.67 0.00
DASHVILLE___HYD 23610	41.64 2.50 0.00	35.91 2.00 0.00	32.51 1.55 0.00	31.37 1.47 0.00	32.30 1.36 0.00	36.83 1.79 0.00	44.65 2.53 0.00	51.93 3.40 0.00	54.71 4.01 0.00	60.18 4.46 0.00	66.52 5.32 0.00	67.78 5.80 -0.28	71.10 5.95 -2.56	77.98 6.82 -0.81	76.04 6.21 -5.18	82.48 6.68 -6.26	84.36 7.03 -4.85	78.35 6.44 -6.17	68.00 5.95 -1.33	68.81 6.08 0.00	69.91 6.12 0.00	65.74 5.21 0.00	52.22 3.87 0.00	43.94 2.91 0.00
DOGLEVILLE___HYD 23807	40.58 1.45 0.00	35.07 1.15 0.00	31.99 1.02 0.00	30.93 1.02 0.00	31.99 1.05 0.00	36.23 1.19 0.00	43.77 1.64 0.00	50.91 2.38 0.00	53.39 2.69 0.00	58.78 3.06 0.00	64.63 3.43 0.00	65.22 3.52 0.00	66.23 3.63 0.00	74.50 4.15 0.00	68.47 3.81 0.00	73.72 4.17 0.00	76.83 4.35 0.00	69.61 3.88 0.00	64.24 3.52 0.00	66.36 3.64 0.00	67.43 3.64 0.00	63.81 3.27 0.00	50.68 2.32 0.00	42.75 1.72 0.00
DUNKIRK___1 23563	33.50 -5.64 0.00	29.27 -4.65 0.00	26.85 -4.12 0.00	25.96 -3.95 0.00	26.95 -3.99 0.00	30.06 -4.98 0.00	35.47 -6.66 0.00	41.79 -6.75 0.00	44.52 -6.19 0.00	49.42 -6.30 0.00	54.65 -6.55 0.00	55.10 -6.60 0.00	56.02 -6.57 0.00	63.24 -7.10 0.00	58.25 -6.40 0.00	62.66 -6.89 0.00	65.74 -6.74 0.00	59.23 -6.51 0.00	54.59 -6.13 0.00	56.26 -6.46 0.00	57.09 -6.70 0.00	54.48 -6.05 0.00	43.57 -4.79 0.00	34.62 -6.40 0.00
DUNKIRK___2 23564	33.50 -5.64 0.00	29.27 -4.65 0.00	26.85 -4.12 0.00	25.96 -3.95 0.00	26.95 -3.99 0.00	30.06 -4.98 0.00	35.47 -6.66 0.00	41.79 -6.75 0.00	44.52 -6.19 0.00	49.42 -6.30 0.00	54.65 -6.55 0.00	55.10 -6.60 0.00	56.02 -6.57 0.00	63.24 -7.10 0.00	58.25 -6.40 0.00	62.66 -6.89 0.00	65.74 -6.74 0.00	59.23 -6.51 0.00	54.59 -6.13 0.00	56.26 -6.46 0.00	57.09 -6.70 0.00	54.48 -6.05 0.00	43.57 -4.79 0.00	34.62 -6.40 0.00
DUNKIRK___3 23565	33.89 -5.24 0.00	29.64 -4.27 0.00	27.16 -3.81 0.00	26.29 -3.62 0.00	27.26 -3.68 0.00	30.41 -4.63 0.00	35.89 -6.23 0.00	42.23 -6.31 0.00	45.02 -5.68 0.00	50.03 -5.68 0.00	55.32 -5.88 0.00	55.78 -5.92 0.00	56.71 -5.88 0.00	64.02 -6.33 0.00	58.97 -5.69 0.00	63.43 -6.12 0.00	66.46 -6.02 0.00	59.88 -5.85 0.00	55.20 -5.53 0.00	56.83 -5.90 0.00	57.73 -6.06 0.00	55.09 -5.45 0.00	44.05 -4.30 0.00	35.12 -5.91 0.00
DUNKIRK___4 23566	33.89 -5.24 0.00	29.64 -4.27 0.00	27.16 -3.81 0.00	26.29 -3.62 0.00	27.26 -3.68 0.00	30.41 -4.63 0.00	35.89 -6.23 0.00	42.23 -6.31 0.00	45.02 -5.68 0.00	50.03 -5.68 0.00	55.32 -5.88 0.00	55.78 -5.92 0.00	56.71 -5.88 0.00	64.02 -6.33 0.00	58.97 -5.69 0.00	63.43 -6.12 0.00	66.46 -6.02 0.00	59.88 -5.85 0.00	55.20 -5.53 0.00	56.83 -5.90 0.00	57.73 -6.06 0.00	55.09 -5.45 0.00	44.05 -4.30 0.00	35.12 -5.91 0.00
EAST HAMPTON___GT 23717	45.12 5.99 0.00	39.71 5.80 0.00	35.67 4.71 0.00	34.13 4.22 0.00	35.24 4.30 0.00	40.26 5.22 0.00	49.12 6.99 0.00	56.30 7.77 0.00	60.64 9.94 0.00	67.31 11.59 0.00	75.09 13.89 0.00	77.04 14.81 -0.52	82.78 15.34 -4.84	89.47 17.59 -1.54	91.28 16.81 -9.82	100.55 19.13 -11.88	103.45 20.00 -10.97	95.93 18.14 -12.05	82.47 16.15 -5.60	79.33 16.56 -0.05	80.12 16.33 0.00	74.40 13.86 0.00	68.55 10.64 -9.55	49.04 8.00 -0.02
EAST RIVER___6 23660	42.61 3.48 0.00	36.79 2.88 0.00	33.29 2.32 0.00	32.06 2.15 0.00	33.10 2.17 0.00	37.70 2.66 0.00	45.75 3.62 0.00	53.29 4.76 0.00	63.62 5.37 -7.54	66.73 5.85 -5.16	67.93 6.73 0.00	69.20 6.97 -0.52	74.39 7.88 -4.84	79.76 8.89 -1.54	81.65 7.18 -9.82	88.99 7.58 -11.86	89.97 8.05 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.00 7.21 0.00	66.95 6.42 0.00	53.24 4.88 0.00	44.76 3.73 0.00
EAST RIVER___7 23524	42.61 3.48 0.00	36.79 2.88 0.00	33.29 2.32 0.00	32.06 2.15 0.00	33.10 2.17 0.00	37.70 2.66 0.00	45.75 3.62 0.00	53.29 4.76 0.00	63.62 5.37 -7.54	66.73 5.85 -5.16	67.93 6.73 0.00	69.20 6.97 -0.52	74.39 7.88 -4.84	79.76 8.89 -1.54	81.65 7.18 -9.82	88.99 7.58 -11.86	89.97 8.05 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.00 7.21 0.00	66.95 6.42 0.00	53.24 4.88 0.00	44.76 3.73 0.00
EAST_HAMPTON___DIESEL 23722	45.12 5.99 0.00	39.71 5.80 0.00	35.67 4.71 0.00	34.13 4.22 0.00	35.24 4.30 0.00	40.26 5.22 0.00	49.12 6.99 0.00	56.30 7.77 0.00	60.64 9.94 0.00	67.31 11.59 0.00	75.09 13.89 0.00	77.04 14.81 -0.52	82.78 15.34 -4.84	89.47 17.59 -1.54	91.28 16.81 -9.82	100.55 19.13 -11.88	103.45 20.00 -10.97	95.93 18.14 -12.05	82.47 16.15 -5.60	79.33 16.56 -0.05	80.12 16.33 0.00	74.40 13.86 0.00	68.55 10.64 -9.55	49.04 8.00 -0.02
EAST_RIVER___1 323558	42.46 3.33 0.00	36.69 2.78 0.00	33.16 2.20 0.00	31.94 2.03 0.00	32.98 2.04 0.00	37.60 2.56 0.00	45.62 3.50 0.00	53.05 4.51 0.00	63.32 5.12 -7.49	66.47 5.63 -5.13	67.75 6.55 0.00	69.08 6.85 -0.52	74.32 7.81 -4.84	79.69 7.81 -1.54	81.58 7.11 -9.82	88.92 7.51 -11.86	89.90 7.97 -9.45	85.13 7.36 -12.03	70.23 6.92 -2.58	69.87 7.15 0.00	70.93 7.14 0.00	66.89 6.36 0.00	53.19 4.84 0.00	44.72 3.69 0.00
EAST_RIVER___2 323559	42.61 3.48 0.00	36.79 2.88 0.00	33.29 2.32 0.00	32.06 2.15 0.00	33.10 2.17 0.00	37.70 2.66 0.00	45.75 3.62 0.00	53.29 4.76 0.00	63.62 5.37 -7.54	66.73 5.85 -5.16	67.93 6.73 0.00	69.20 6.97 -0.52	74.39 7.88 -4.84	79.76 8.89 -1.54	81.65 7.18 -9.82	88.99 7.58 -11.86	89.97 8.05 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.00 7.21 0.00	66.95 6.42 0.00	53.24 4.88 0.00	44.76 3.73 0.00
EAST___DELAWARE_HYD 23607	42.18 3.05 0.00	36.46 2.54 0.00	33.04 2.07 0.00	31.88 1.97 0.00	32.89 1.95 0.00	37.42 2.38 0.00	45.37 3.24 0.00	52.66 4.13 0.00	55.47 4.77 0.00	61.07 5.35 0.00	68.30 7.10 0.00	69.59 7.59 -0.30	73.34 8.01 -2.73	80.36 9.15 -0.87	77.23 7.05 -5.53	83.81 7.58 -6.68	85.76 8.05 -5.23	79.82 7.43 -6.66	69.13 6.98 -1.43	70.00 7.28 0.00	71.06 7.27 0.00	66.77 6.24 0.00	52.95 4.59 0.00	44.51 3.49 0.00
ELEC_TRO_TEK 24086	42.15 3.01 0.00	36.66 2.75 0.00	33.01 2.04 0.00	31.70 1.79 0.00	32.73 1.79 0.00	37.39 2.35 0.00	45.45 3.33 0.00	52.47 3.93 0.00	55.57 4.87 0.00	60.96 5.24 0.00	67.32 6.12 0.00	68.65 6.42 -0.52	73.76 6.32 -4.84	78.99 7.10 -1.54	81.39 6.92 -9.82	89.14 7.72 -11.88	91.64 8.19 -10.97	85.35 7.56 -12.05	73.36 7.04 -5.60	69.98 7.21 -0.05	70.87 7.08 0.00	66.77 6.24 0.00	62.79 -9.55 0.00	44.86 3.82 -0.02
E_CANADA_CAP_HY 24051	39.33 0.20 0.00	34.15 0.24 0.00	31.24 0.28 0.00	30.15 0.24 0.00	31.25 0.31 0.00	35.46 0.42 0.00	42.80 0.67 0.00	49.31 0.78 0.00	51.46 0.76 0.00	56.50 0.78 0.00	62.06 0.86 0.00	61.95 0.25 0.00	63.03 0.44 0.00	71.26 0.91 0.00	65.04 0.39 0.00	69.83 0.28 0.00	73.35 0.87 0.00	66.59 0.85 0.00	61.63 0.91 0.00	63.79 1.07 0.00	64.62 0.83 0.00	61.14 0.61 0.00	48.69 0.34 0.00	41.15 0.12 0.00

E_CANADA_MHWK_HY 24050	40.58 1.45 0.00	35.07 1.15 0.00	31.99 1.02 0.00	30.93 1.02 0.00	31.99 1.05 0.00	36.23 1.19 0.00	43.77 1.64 0.00	50.91 2.38 0.00	53.39 2.69 0.00	58.78 3.06 0.00	64.63 3.43 0.00	65.22 3.52 0.00	66.23 3.63 0.00	74.50 4.15 0.00	68.47 3.81 0.00	73.72 4.17 0.00	76.83 4.35 0.00	69.61 3.88 0.00	64.24 3.52 0.00	66.36 3.64 0.00	67.43 3.64 0.00	63.81 3.27 0.00	50.68 2.32 0.00	42.75 1.72 0.00
E_FISHKILL__LBMP 23776	41.79 2.66 0.00	36.12 2.20 0.00	32.76 1.80 0.00	31.55 1.65 0.00	32.58 1.64 0.00	37.07 2.03 0.00	44.91 2.78 0.00	52.17 3.64 0.00	54.81 4.11 0.00	60.18 4.46 0.00	66.40 5.20 0.00	67.73 5.49 -0.53	73.04 5.57 -4.88	78.22 6.33 -1.55	80.29 5.75 -9.88	87.61 6.12 -11.94	88.37 6.38 -9.51	83.83 5.98 -12.12	68.97 5.65 -2.60	68.49 5.77 0.00	69.59 5.80 0.00	65.62 5.09 0.00	52.18 3.82 0.00	43.98 2.95 0.00
FAR ROCKAWAY___4 23548	43.16 4.03 0.00	37.51 3.59 0.00	33.78 2.82 0.00	32.39 2.48 0.00	33.44 2.51 0.00	38.23 3.19 0.00	46.51 4.38 0.00	53.73 5.19 0.00	57.04 6.34 0.00	62.63 6.91 0.00	69.22 8.02 0.00	70.62 8.39 -0.52	75.20 7.76 -4.84	80.82 8.93 -1.54	83.07 8.60 -9.82	91.16 9.74 -11.88	93.74 10.29 -10.97	87.25 9.47 -12.05	74.94 8.62 -5.60	71.61 8.84 -0.05	72.53 8.74 0.00	68.83 8.29 0.00	64.58 6.67 -9.55	46.21 5.17 -0.02
FARRAGUT__LBMP 323566	42.42 3.29 0.00	36.66 2.75 0.00	33.13 2.17 0.00	31.91 2.00 0.00	32.95 2.01 0.00	37.56 2.52 0.00	45.58 3.45 0.00	53.00 4.47 0.00	63.31 5.07 -7.54	66.45 5.57 -5.16	67.62 6.43 0.00	69.02 6.79 -0.52	74.20 6.76 -4.84	79.55 7.67 -1.54	81.45 6.98 -9.82	88.78 7.37 -11.86	89.75 7.83 -9.45	85.00 7.23 -12.03	70.10 6.80 -2.58	69.75 7.02 0.00	70.87 7.08 0.00	66.83 6.30 0.00	53.14 4.79 0.00	44.68 3.65 0.00
FENNER__WINDPWR 24204	38.94 -0.20 0.00	33.78 -0.14 0.00	30.84 -0.12 0.00	29.85 -0.06 0.00	30.91 -0.03 0.00	34.97 -0.07 0.00	42.21 0.08 0.00	48.83 0.29 0.00	51.31 0.61 0.00	56.55 0.84 0.00	62.06 0.86 0.00	62.57 0.86 0.00	63.53 0.94 0.00	71.61 1.27 0.00	65.69 1.03 0.00	70.80 1.25 0.00	73.78 1.30 0.00	66.79 1.05 0.00	61.51 0.79 0.00	63.54 0.82 0.00	64.55 0.77 0.00	61.20 0.67 0.00	48.69 0.34 0.00	41.19 0.16 0.00
FIBERTEK__ENERGY 23856	38.27 -0.86 0.00	33.20 -0.71 0.00	30.31 -0.65 0.00	29.31 -0.60 0.00	30.35 -0.59 0.00	34.34 -0.70 0.00	41.24 -0.88 0.00	47.47 -1.07 0.00	49.64 -1.06 0.00	54.60 -1.11 0.00	59.55 -1.65 0.00	60.04 -1.67 0.00	60.91 -1.69 0.00	68.59 -1.76 0.00	63.04 -1.62 0.00	67.88 -1.67 0.00	70.81 -1.67 0.00	64.16 -1.58 0.00	59.14 -1.58 0.00	61.09 -1.63 0.00	62.07 -1.72 0.00	58.96 -1.57 0.00	47.48 -0.87 0.00	40.33 -0.70 0.00
FITZPATRICK____ 23598	37.76 -1.37 0.00	32.79 -1.12 0.00	29.97 -0.99 0.00	28.95 -0.96 0.00	29.98 -0.96 0.00	33.88 -1.16 0.00	40.65 -1.47 0.00	46.74 -1.80 0.00	48.83 -1.88 0.00	53.66 -2.06 0.00	58.93 -2.26 0.00	59.36 -2.34 0.00	60.28 -2.32 0.00	67.81 -2.53 0.00	62.33 -2.33 0.00	67.04 -2.50 0.00	69.94 -2.54 0.00	63.37 -2.37 0.00	58.47 -2.25 0.00	60.40 -2.32 0.00	61.37 -2.42 0.00	58.30 -2.24 0.00	46.66 -1.69 0.00	39.63 -1.39 0.00
FORT ORANGE____ 23900	41.28 2.15 0.00	35.74 1.83 0.00	32.61 1.64 0.00	31.46 1.56 0.00	32.49 1.55 0.00	36.90 1.86 0.00	44.44 2.32 0.00	51.40 2.86 0.00	55.82 5.12 0.00	57.56 1.84 0.00	63.22 2.02 0.00	64.40 2.28 -0.41	64.77 1.82 -0.36	72.50 2.04 -0.11	67.19 1.81 -0.72	72.23 1.81 -0.88	75.36 1.88 -0.99	69.04 2.04 -1.26	63.06 2.06 -0.27	64.92 2.20 0.00	65.77 1.98 0.00	62.29 1.76 0.00	50.05 1.69 0.00	42.38 1.35 0.00
FORT_DRUM_COGEN 23780	38.47 -0.67 0.00	33.34 -0.58 0.00	30.44 -0.53 0.00	29.52 -0.39 0.00	30.63 -0.31 0.00	34.62 -0.42 0.00	41.96 -0.17 0.00	48.53 0.00 0.00	51.06 0.35 0.00	56.33 0.61 0.00	61.75 0.55 0.00	62.32 0.62 0.00	63.28 0.69 0.00	71.26 0.91 0.00	65.24 0.58 0.00	70.31 0.77 0.00	73.35 0.87 0.00	66.13 0.39 0.00	60.90 0.18 0.00	62.91 0.19 0.00	64.17 0.38 0.00	60.72 0.18 0.00	48.21 -0.15 0.00	40.86 -0.16 0.00
FPL FAR_ROCK_GT1 24212	43.16 4.03 0.00	37.51 3.59 0.00	33.78 2.82 0.00	32.39 2.48 0.00	33.44 2.51 0.00	38.23 3.19 0.00	46.51 4.38 0.00	53.73 5.19 0.00	57.04 6.34 0.00	62.63 6.91 0.00	69.22 8.02 0.00	70.62 8.39 -0.52	75.20 7.76 -4.84	80.82 8.93 -1.54	83.07 8.60 -9.82	91.16 9.74 -11.88	93.74 10.29 -10.97	87.25 9.47 -12.05	74.94 8.62 -5.60	71.61 8.84 -0.05	72.53 8.74 0.00	68.83 8.29 0.00	64.58 6.67 -9.55	46.21 5.17 -0.02
FPL FAR_ROCK_GT2 23815	43.16 4.03 0.00	37.51 3.59 0.00	33.78 2.82 0.00	32.39 2.48 0.00	33.44 2.51 0.00	38.23 3.19 0.00	46.51 4.38 0.00	53.73 5.19 0.00	57.04 6.34 0.00	62.63 6.91 0.00	69.22 8.02 0.00	70.62 8.39 -0.52	75.20 7.76 -4.84	80.82 8.93 -1.54	83.07 8.60 -9.82	91.16 9.74 -11.88	93.74 10.29 -10.97	87.25 9.47 -12.05	74.94 8.62 -5.60	71.61 8.84 -0.05	72.53 8.74 0.00	68.83 8.29 0.00	64.58 6.67 -9.55	46.21 5.17 -0.02
FRANKLIN_FALL_HYD 24054	38.86 -0.27 0.00	33.61 -0.31 0.00	30.69 -0.28 0.00	29.70 -0.21 0.00	30.85 -0.09 0.00	34.87 -0.18 0.00	42.17 0.04 0.00	48.68 0.15 0.00	51.01 0.30 0.00	56.16 0.45 0.00	61.69 0.49 0.00	62.08 0.37 0.00	62.97 0.38 0.00	70.14 -0.21 0.00	64.78 0.13 0.00	69.83 0.28 0.00	72.70 0.22 0.00	65.34 -0.39 0.00	60.17 -0.55 0.00	62.28 -0.44 0.00	64.11 0.32 0.00	60.66 0.12 0.00	48.21 -0.15 0.00	40.98 -0.04 0.00
FREEPORT_EQUS_GT1 23764	42.69 3.56 0.00	37.17 3.26 0.00	33.47 2.51 0.00	32.12 2.21 0.00	33.14 2.20 0.00	37.88 2.84 0.00	46.09 3.96 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.85 6.13 0.00	67.93 6.73 0.00	69.33 7.10 -0.52	74.26 6.82 -4.84	79.62 7.74 -1.54	82.04 7.56 -9.82	89.91 8.48 -11.88	92.44 8.99 -10.97	86.13 8.35 -12.05	74.09 7.77 -5.60	70.92 8.15 -0.05	71.83 8.04 0.00	67.62 7.08 0.00	63.71 5.80 -9.55	45.55 4.51 -0.02
FULTON COGEN____ 23766	38.08 -1.06 0.00	33.03 -0.88 0.00	30.19 -0.77 0.00	29.16 -0.75 0.00	30.20 -0.74 0.00	34.13 -0.91 0.00	40.99 -1.14 0.00	47.22 -1.31 0.00	49.33 -1.37 0.00	54.27 -1.45 0.00	59.55 -1.65 0.00	60.04 -1.67 0.00	60.97 -1.63 0.00	68.59 -1.76 0.00	63.04 -1.62 0.00	67.88 -1.67 0.00	70.74 -1.74 0.00	64.16 -1.58 0.00	59.14 -1.58 0.00	61.09 -1.63 0.00	62.07 -1.72 0.00	58.90 -1.63 0.00	47.15 -1.21 0.00	40.04 -0.98 0.00
Freeport__CT2 23818	42.69 3.56 0.00	37.17 3.26 0.00	33.47 2.51 0.00	32.12 2.21 0.00	33.14 2.20 0.00	37.88 2.84 0.00	46.09 3.96 0.00	53.15 4.61 0.00	56.38 5.68 0.00	61.85 6.13 0.00	67.93 6.73 0.00	69.33 7.10 -0.52	74.26 6.82 -4.84	79.62 7.74 -1.54	82.04 7.56 -9.82	89.91 8.48 -11.88	92.44 8.99 -10.97	86.13 8.35 -12.05	74.09 7.77 -5.60	70.92 8.15 -0.05	71.83 8.04 0.00	67.62 7.08 0.00	63.71 5.80 -9.55	45.55 4.51 -0.02
G.F.CEMENT__DRP 24184	42.46 3.33 0.00	36.73 2.81 0.00	33.53 2.57 0.00	32.39 2.48 0.00	33.48 2.54 0.00	38.02 2.98 0.00	45.92 3.79 0.00	53.05 4.51 0.00	55.27 4.56 0.00	60.57 4.85 0.00	66.65 5.45 0.00	65.08 3.33 -0.04	66.33 3.38 -0.36	74.47 4.01 -0.11	68.81 3.43 -0.73	73.76 3.34 -0.88	76.24 2.90 -0.86	70.18 3.35 -1.10	64.66 3.70 -0.24	67.24 4.52 0.00	68.00 4.21 0.00	64.23 3.69 0.00	51.01 2.66 0.00	43.16 2.13 0.00

GARDENVILLE___LBMP 24039	35.02 -4.11 0.00	30.76 -3.15 0.00	28.30 -2.66 0.00	27.43 -2.48 0.00	28.43 -2.51 0.00	31.57 -3.47 0.00	36.95 -5.18 0.00	43.29 -5.24 0.00	46.39 -4.31 0.00	51.71 -4.01 0.00	57.04 -4.16 0.00	57.45 -4.26 0.00	58.28 -4.32 0.00	65.84 -4.50 0.00	60.71 -3.94 0.00	65.31 -4.24 0.00	68.42 -4.06 0.00	61.66 -4.08 0.00	56.77 -3.95 0.00	58.39 -4.33 0.00	59.20 -4.59 0.00	56.78 -3.75 0.00	45.55 -2.80 0.00	36.22 -4.80 0.00
GENERAL___MILLS 23808	35.14 -3.99 0.00	30.89 -3.02 0.00	28.43 -2.54 0.00	27.55 -2.36 0.00	28.56 -2.38 0.00	31.71 -3.33 0.00	37.07 -5.06 0.00	43.49 -5.05 0.00	46.60 -4.11 0.00	52.04 -3.68 0.00	57.40 -3.79 0.00	57.82 -3.89 0.00	58.65 -3.94 0.00	66.34 -4.01 0.00	61.10 -3.56 0.00	65.79 -3.76 0.00	68.71 -3.77 0.00	61.92 -3.81 0.00	57.02 -3.70 0.00	58.65 -4.08 0.00	59.45 -4.34 0.00	57.03 -3.51 0.00	45.79 -2.56 0.00	36.35 -4.68 0.00
GE_PLASTICS___DRP 24183	40.70 1.57 0.00	35.23 1.32 0.00	32.20 1.24 0.00	31.08 1.17 0.00	32.08 1.14 0.00	36.41 1.37 0.00	43.77 1.64 0.00	50.62 2.09 0.00	52.38 1.67 0.00	57.17 1.45 0.00	62.61 1.41 0.00	63.06 1.36 0.00	63.97 1.38 0.00	71.89 1.55 0.00	66.01 1.36 0.00	70.87 1.32 0.00	73.78 1.30 0.00	67.25 1.51 0.00	62.24 1.52 0.00	64.35 1.63 0.00	65.26 1.47 0.00	61.99 1.45 0.00	49.61 1.26 0.00	42.21 1.19 0.00
GILBOA___1 23756	40.46 1.33 0.00	35.03 1.12 0.00	32.11 1.15 0.00	30.99 1.08 0.00	31.99 1.05 0.00	36.30 1.26 0.00	43.52 1.39 0.00	50.38 1.84 0.00	52.63 1.93 0.00	57.78 2.06 0.00	63.40 2.20 0.00	63.89 2.28 0.10	64.03 2.32 0.88	72.67 2.60 0.28	65.26 2.39 1.79	69.89 2.50 2.16	73.33 2.61 1.76	65.99 2.50 2.24	62.67 2.43 0.48	65.17 2.45 0.00	66.21 2.42 0.00	62.78 2.24 0.00	50.05 1.69 0.00	42.34 1.31 0.00
GILBOA___2 23757	40.46 1.33 0.00	35.03 1.12 0.00	32.11 1.15 0.00	30.99 1.08 0.00	31.99 1.05 0.00	36.30 1.26 0.00	43.52 1.39 0.00	50.38 1.84 0.00	52.63 1.93 0.00	57.78 2.06 0.00	63.40 2.20 0.00	63.89 2.28 0.10	64.03 2.32 0.88	72.67 2.60 0.28	65.26 2.39 1.79	69.89 2.50 2.16	73.33 2.61 1.76	65.99 2.50 2.24	62.67 2.43 0.48	65.17 2.45 0.00	66.21 2.42 0.00	62.78 2.24 0.00	50.05 1.69 0.00	42.34 1.31 0.00
GILBOA___3 23758	40.46 1.33 0.00	35.03 1.12 0.00	32.11 1.15 0.00	30.99 1.08 0.00	31.99 1.05 0.00	36.30 1.26 0.00	43.52 1.39 0.00	50.38 1.84 0.00	52.63 1.93 0.00	57.78 2.06 0.00	63.40 2.20 0.00	63.89 2.28 0.10	64.03 2.32 0.88	72.67 2.60 0.28	65.26 2.39 1.79	69.89 2.50 2.16	73.33 2.61 1.76	65.99 2.50 2.24	62.67 2.43 0.48	65.17 2.45 0.00	66.21 2.42 0.00	62.78 2.24 0.00	50.05 1.69 0.00	42.34 1.31 0.00
GILBOA___4 23759	40.46 1.33 0.00	35.03 1.12 0.00	32.11 1.15 0.00	30.99 1.08 0.00	31.99 1.05 0.00	36.30 1.26 0.00	43.52 1.39 0.00	50.38 1.84 0.00	52.63 1.93 0.00	57.78 2.06 0.00	63.40 2.20 0.00	63.89 2.28 0.10	64.03 2.32 0.88	72.67 2.60 0.28	65.26 2.39 1.79	69.89 2.50 2.16	73.33 2.61 1.76	65.99 2.50 2.24	62.67 2.43 0.48	65.17 2.45 0.00	66.21 2.42 0.00	62.78 2.24 0.00	50.05 1.69 0.00	42.34 1.31 0.00
GILBOA___ 23599	40.46 1.33 0.00	35.03 1.12 0.00	32.11 1.15 0.00	30.99 1.08 0.00	31.99 1.05 0.00	36.30 1.26 0.00	43.52 1.39 0.00	50.38 1.84 0.00	52.63 1.93 0.00	57.78 2.06 0.00	63.40 2.20 0.00	63.89 2.28 0.10	64.03 2.32 0.88	72.67 2.60 0.28	65.26 2.39 1.79	69.89 2.50 2.16	73.33 2.61 1.76	65.99 2.50 2.24	62.67 2.43 0.48	65.17 2.45 0.00	66.21 2.42 0.00	62.78 2.24 0.00	50.05 1.69 0.00	42.34 1.31 0.00
GINNA___ 23603	35.34 -3.80 0.00	30.86 -3.05 0.00	28.30 -2.66 0.00	27.43 -2.48 0.00	28.43 -2.51 0.00	31.92 -3.12 0.00	37.91 -4.21 0.00	43.68 -4.85 0.00	46.34 -4.36 0.00	51.37 -4.35 0.00	56.55 -4.65 0.00	56.89 -4.81 0.00	57.84 -4.76 0.00	65.21 -5.14 0.00	60.00 -4.66 0.00	64.68 -4.87 0.00	67.55 -4.93 0.00	61.00 -4.73 0.00	56.11 -4.61 0.00	57.89 -4.83 0.00	58.69 -5.10 0.00	55.88 -4.66 0.00	44.54 -3.82 0.00	37.13 -3.90 0.00
GLEN PARK___ 23778	38.82 -0.31 0.00	33.64 -0.27 0.00	30.69 -0.28 0.00	29.76 -0.15 0.00	30.91 -0.03 0.00	34.94 -0.11 0.00	42.34 0.21 0.00	48.97 0.44 0.00	51.56 0.86 0.00	56.83 1.11 0.00	62.30 1.10 0.00	62.88 1.17 0.00	63.85 1.25 0.00	71.89 1.55 0.00	65.82 1.16 0.00	70.94 1.39 0.00	74.07 1.59 0.00	66.79 1.05 0.00	61.51 0.79 0.00	63.60 0.88 0.00	64.75 0.96 0.00	61.32 0.79 0.00	48.69 0.34 0.00	41.19 0.16 0.00
GLENWOOD_IC_1_G5 23712	42.50 3.37 0.00	36.86 2.95 0.00	33.29 2.32 0.00	32.00 2.09 0.00	33.01 2.07 0.00	37.67 2.63 0.00	45.79 3.67 0.00	53.05 4.51 0.00	56.08 5.37 0.00	61.62 5.91 0.00	67.93 6.73 0.00	69.14 6.91 -0.52	74.01 6.57 -4.84	79.27 7.39 -1.54	81.45 6.98 -9.82	89.14 7.72 -11.88	91.64 8.19 -10.97	85.35 7.56 -12.05	73.30 6.98 -5.60	69.92 7.15 -0.05	70.87 7.08 0.00	67.13 6.60 0.00	63.03 5.13 -9.55	45.06 4.02 -0.02
GLENWOOD_IC_2_G1 23688	42.34 3.21 0.00	36.69 2.78 0.00	33.13 2.17 0.00	31.88 1.97 0.00	32.89 1.95 0.00	37.53 2.49 0.00	45.58 3.45 0.00	52.81 4.27 0.00	55.77 5.07 0.00	61.23 5.52 0.00	67.62 6.43 0.00	68.89 6.66 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.52 7.05 -9.82	89.14 7.72 -11.88	91.57 8.12 -10.97	85.28 7.49 -12.05	73.30 6.98 -5.60	69.92 7.15 -0.05	70.93 7.14 0.00	66.89 6.36 0.00	62.79 4.88 -9.55	44.82 3.77 -0.02
GLENWOOD_IC_3_G1 23689	42.34 3.21 0.00	36.69 2.78 0.00	33.13 2.17 0.00	31.88 1.97 0.00	32.89 1.95 0.00	37.53 2.49 0.00	45.58 3.45 0.00	52.81 4.27 0.00	55.77 5.07 0.00	61.23 5.52 0.00	67.62 6.43 0.00	68.89 6.66 -0.52	74.07 6.64 -4.84	79.41 7.53 -1.54	81.52 7.05 -9.82	89.14 7.72 -11.88	91.57 8.12 -10.97	85.28 7.49 -12.05	73.30 6.98 -5.60	69.92 7.15 -0.05	70.93 7.14 0.00	66.89 6.36 0.00	62.79 4.88 -9.55	44.82 3.77 -0.02
GLENWOOD___4 23550	42.50 3.37 0.00	36.86 2.95 0.00	33.29 2.32 0.00	32.00 2.09 0.00	33.01 2.07 0.00	37.67 2.63 0.00	45.79 3.67 0.00	53.05 4.51 0.00	56.08 5.37 0.00	61.62 5.91 0.00	67.93 6.73 0.00	69.14 6.91 -0.52	74.14 6.70 -4.84	79.41 7.53 -1.54	81.58 7.11 -9.82	89.28 7.86 -11.88	91.79 8.34 -10.97	85.48 7.69 -12.05	73.43 7.10 -5.60	70.05 7.28 -0.05	71.00 7.21 0.00	67.13 6.60 0.00	63.03 5.13 -9.55	45.06 4.02 -0.02
GLENWOOD___5 23614	42.50 3.37 0.00	36.86 2.95 0.00	33.29 2.32 0.00	32.00 2.09 0.00	33.01 2.07 0.00	37.67 2.63 0.00	45.79 3.67 0.00	53.05 4.51 0.00	56.08 5.37 0.00	61.62 5.91 0.00	67.93 6.73 0.00	69.14 6.91 -0.52	74.14 6.70 -4.84	79.41 7.53 -1.54	81.58 7.11 -9.82	89.28 7.86 -11.88	91.79 8.34 -10.97	85.48 7.69 -12.05	73.43 7.10 -5.60	70.05 7.28 -0.05	71.00 7.21 0.00	67.13 6.60 0.00	63.03 5.13 -9.55	45.06 4.02 -0.02
GLOBAL GREEN_PORT_GT1 23814	45.39 6.26 0.00	39.95 6.04 0.00	35.86 4.89 0.00	34.31 4.40 0.00	35.42 4.49 0.00	40.51 5.47 0.00	49.41 7.29 0.00	56.59 8.06 0.00	60.89 10.19 0.00	67.53 11.81 0.00	75.40 14.20 0.00	77.35 15.12 -0.52	83.09 15.65 -4.84	89.82 17.94 -1.54	91.60 17.13 -9.82	100.90 19.47 -11.88	103.82 20.37 -10.97	96.32 18.54 -12.05	82.84 16.52 -5.60	79.70 16.94 -0.05	80.57 16.78 0.00	74.82 14.29 0.00	68.84 10.93 -9.55	49.29 8.25 -0.02

GOETHSLN___LBMP 323567	42.38 3.25 0.00	36.59 2.68 0.00	33.07 2.11 0.00	31.88 1.97 0.00	32.89 1.95 0.00	37.49 2.45 0.00	45.50 3.37 0.00	52.90 4.37 0.00	63.21 4.97 -7.54	66.41 5.46 -5.23	67.57 6.36 0.00	68.90 6.66 -0.53	77.53 6.64 -8.30	80.72 7.39 -2.99	81.95 6.72 -10.57	88.43 7.02 -11.86	88.93 7.47 -8.98	84.67 6.90 -12.04	77.70 6.62 -10.36	77.49 6.84 -7.93	78.14 6.89 -7.46	75.77 6.05 -9.18	67.88 4.59 -14.93	44.84 3.53 -0.28
GOUDEY___7 23579	38.08 -1.06 0.00	33.03 -0.88 0.00	30.16 -0.81 0.00	29.13 -0.78 0.00	30.17 -0.77 0.00	34.09 -0.95 0.00	40.95 -1.18 0.00	47.52 -1.02 0.00	49.74 -0.96 0.00	54.83 -0.89 0.00	60.40 -0.80 0.00	60.97 -0.74 0.00	61.97 -0.63 0.00	69.78 -0.56 0.00	64.14 -0.52 0.00	68.99 -0.56 0.00	72.19 -0.29 0.00	65.34 -0.39 0.00	60.30 -0.43 0.00	62.22 -0.50 0.00	63.22 -0.57 0.00	59.93 -0.61 0.00	47.73 -0.63 0.00	39.96 -1.07 0.00
GOUDEY___8 23580	38.04 -1.10 0.00	33.00 -0.92 0.00	30.13 -0.84 0.00	29.10 -0.81 0.00	30.13 -0.80 0.00	34.06 -0.98 0.00	40.91 -1.22 0.00	47.47 -1.07 0.00	49.64 -1.06 0.00	54.72 -1.00 0.00	60.28 -0.92 0.00	60.90 -0.80 0.00	61.84 -0.75 0.00	69.64 -0.70 0.00	64.01 -0.65 0.00	68.92 -0.63 0.00	72.12 -0.36 0.00	65.27 -0.46 0.00	60.17 -0.55 0.00	62.16 -0.56 0.00	63.15 -0.64 0.00	59.81 -0.73 0.00	47.68 -0.68 0.00	39.92 -1.11 0.00
GOWANUS_GT1_1 24077	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT1_2 24078	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT1_3 24079	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT1_4 24080	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT1_5 24084	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT1_6 24111	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT1_7 24112	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT1_8 24113	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT2_1 24114	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT2_2 24115	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT2_3 24116	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT2_4 24117	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT2_5 24118	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67

GOWANUS_GT2_6 24119	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT2_7 24120	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT2_8 24121	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT3_1 24122	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT3_2 24123	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT3_3 24124	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT3_4 24125	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT3_5 24126	42.6																							

GOWANUS_GT4_6 24135	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT4_7 24136	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GOWANUS_GT4_8 24137	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
GREENIDGE___3 23582	36.78 -2.35 0.00	31.98 -1.93 0.00	29.32 -1.64 0.00	28.35 -1.56 0.00	29.42 -1.52 0.00	33.04 -2.00 0.00	39.60 -2.53 0.00	46.06 -2.48 0.00	48.73 -1.98 0.00	53.94 -1.78 0.00	59.36 -1.84 0.00	59.92 -1.79 0.00	60.84 -1.75 0.00	68.73 -1.62 0.00	63.10 -1.55 0.00	68.02 -1.53 0.00	70.96 -1.52 0.00	64.09 -1.64 0.00	58.96 -1.76 0.00	60.84 -1.88 0.00	62.13 -1.66 0.00	59.33 -1.21 0.00	47.19 -1.16 0.00	39.18 -1.85 0.00
GREENIDGE___4 23583	36.78 -2.35 0.00	31.98 -1.93 0.00	29.32 -1.64 0.00	28.35 -1.56 0.00	29.42 -1.52 0.00	33.04 -2.00 0.00	39.60 -2.53 0.00	46.06 -2.48 0.00	48.73 -1.98 0.00	53.94 -1.78 0.00	59.36 -1.84 0.00	59.92 -1.79 0.00	60.84 -1.75 0.00	68.73 -1.62 0.00	63.10 -1.55 0.00	68.02 -1.53 0.00	70.96 -1.52 0.00	64.09 -1.64 0.00	58.96 -1.76 0.00	60.84 -1.88 0.00	62.13 -1.66 0.00	59.33 -1.21 0.00	47.19 -1.16 0.00	39.18 -1.85 0.00
GROVEVILLE___HYD 323602	41.71 2.58 0.00	36.05 2.14 0.00	32.67 1.70 0.00	31.58 1.67 0.00	32.49 1.55 0.00	37.00 1.96 0.00	44.82 2.70 0.00	52.03 3.49 0.00	54.81 4.11 0.00	60.23 4.51 0.00	66.52 5.32 0.00	67.81 5.68 -0.43	72.38 5.82 -3.96	78.22 6.61 -1.26	78.70 6.01 -8.03	85.65 6.40 -9.70	86.84 6.81 -7.54	81.65 6.31 -9.61	68.73 5.95 -2.06	68.81 6.08 0.00	69.85 6.06 0.00	65.74 5.21 0.00	52.22 3.87 0.00	43.98 2.95 0.00
HAMPSHIRE___PAPER_HYD 323593	38.74 -0.39 0.00	33.57 -0.34 0.00	30.66 -0.31 0.00	29.79 -0.12 0.00	30.91 -0.03 0.00	34.90 -0.14 0.00	42.21 0.08 0.00	48.78 0.24 0.00	51.31 0.61 0.00	56.50 0.78 0.00	61.87 0.67 0.00	62.38 0.68 0.00	63.22 0.63 0.00	70.77 0.42 0.00	64.98 0.32 0.00	69.69 0.14 0.00	72.62 0.14 0.00	65.54 -0.20 0.00	60.42 -0.30 0.00	62.47 -0.25 0.00	63.92 0.13 0.00	60.66 0.12 0.00	48.36 0.00 0.00	41.11 0.08 0.00
HARZA MOOSE___RIVER 24016	38.94 -0.20 0.00	33.74 -0.17 0.00	30.81 -0.15 0.00	29.85 -0.06 0.00	30.94 0.00 0.00	35.01 -0.04 0.00	42.25 0.13 0.00	48.92 0.39 0.00	51.36 0.66 0.00	56.55 0.84 0.00	62.12 0.92 0.00	62.63 0.93 0.00	63.60 1.00 0.00	71.54 1.20 0.00	65.63 0.97 0.00	70.66 1.11 0.00	73.64 1.16 0.00	66.59 0.85 0.00	61.39 0.67 0.00	63.41 0.69 0.00	64.55 0.77 0.00	61.14 0.61 0.00	48.65 0.29 0.00	41.23 0.21 0.00
HEMPSTEAD____ 23647	42.46 3.33 0.00	36.90 2.98 0.00	33.26 2.29 0.00	31.94 2.03 0.00	32.95 2.01 0.00	37.63 2.59 0.00	45.79 3.67 0.00	52.90 4.37 0.00	56.08 5.37 0.00	61.51 5.79 0.00	67.87 6.67 0.00	69.20 6.97 -0.52	74.20 6.76 -4.84	79.55 7.67 -1.54	81.84 7.37 -9.82	89.63 8.21 -11.88	92.15 8.70 -10.97	85.81 8.02 -12.05	73.73 7.41 -5.60	70.42 7.65 -0.05	71.32 7.53 0.00	67.26 6.72 0.00	63.18 5.27 -9.55	45.19 4.14 -0.02
HICKLING___1 23621	37.21 -1.92 0.00	32.32 -1.59 0.00	29.51 -1.46 0.00	28.50 -1.41 0.00	29.58 -1.36 0.00	33.29 -1.75 0.00	40.06 -2.06 0.00	46.79 -1.75 0.00	49.64 -1.06 0.00	54.88 -0.84 0.00	60.59 -0.61 0.00	61.21 -0.49 0.00	62.28 -0.31 0.00	70.28 -0.07 0.00	64.59 -0.06 0.00	69.55 0.00 0.00	72.48 0.00 0.00	65.41 -0.33 0.00	60.17 -0.55 0.00	62.10 -0.63 0.00	63.15 -0.64 0.00	59.87 -0.67 0.00	47.48 -0.87 0.00	39.26 -1.76 0.00
HICKLING___2 23622	37.21 -1.92 0.00	32.32 -1.59 0.00	29.51 -1.46 0.00	28.50 -1.41 0.00	29.58 -1.36 0.00	33.29 -1.75 0.00	40.06 -2.06 0.00	46.79 -1.75 0.00	49.64 -1.06 0.00	54.88 -0.84 0.00	60.59 -0.61 0.00	61.21 -0.49 0.00	62.28 -0.31 0.00	70.28 -0.07 0.00	64.59 -0.06 0.00	69.55 0.00 0.00	72.48 0.00 0.00	65.41 -0.33 0.00	60.17 -0.55 0.00	62.10 -0.63 0.00	63.15 -0.64 0.00	59.87 -0.67 0.00	47.48 -0.87 0.00	39.26 -1.76 0.00
HIGH FALLS___HY 23754	42.93 3.80 0.00	37.10 3.19 0.00	33.63 2.66 0.00	32.42 2.51 0.00	33.48 2.54 0.00	38.16 3.12 0.00	46.26 4.13 0.00	53.53 5.00 0.00	56.58 5.88 0.00	62.29 6.57 0.00	68.91 7.71 0.00	70.05 8.08 -0.26	73.30 8.26 -2.44	80.55 9.43 -0.77	78.06 8.47 -4.94	84.55 9.04 -5.97	86.68 9.57 -4.63	80.31 8.68 -5.90	70.25 8.26 -1.27	71.25 8.53 0.00	72.27 8.48 0.00	67.68 7.14 0.00	53.82 5.46 0.00	45.29 4.27 0.00
HILLBURN___GT 23639	41.91 2.78 0.00	36.18 2.27 0.00	32.76 1.80 0.00	31.55 1.65 0.00	32.55 1.61 0.00	37.11 2.07 0.00	45.03 2.91 0.00	52.37 3.83 0.00	55.06 4.36 0.00	60.51 4.79 0.00	66.89 5.69 0.00	68.16 5.99 -0.46	73.01 6.13 -4.28	78.67 6.96 -1.36	79.67 6.34 -8.68	86.85 6.82 -10.49	88.07 7.25 -8.34	83.00 6.64 -10.62	69.26 6.25 -2.28	69.12 6.40 0.00	70.23 6.44 0.00	66.11 5.57 0.00	52.51 4.16 0.00	44.18 3.16 0.00
HOLTSVILLE_IC_1 23690	42.69 3.56 0.00	37.44 3.53 0.00	33.69 2.72 0.00	32.30 2.39 0.00	33.35 2.41 0.00	38.12 3.08 0.00	46.42 4.30 0.00	53.19 4.66 0.00	56.53 5.83 0.00	61.96 6.24 0.00	68.36 7.16 0.00	69.70 7.47 -0.52	74.70 7.26 -4.84	80.11 8.23 -1.54	82.42 7.95 -9.82	90.47 9.04 -11.88	92.80 9.35 -10.97	86.53 8.74 -12.05	74.46 8.14 -5.60	71.30 8.53 -0.05	72.08 8.29 0.00	67.68 7.14 0.00	63.81 5.90 -9.55	45.76 4.72 -0.02
HOLTSVILLE_IC_10 23699	42.93 3.80 0.00	37.68 3.76 0.00	33.88 2.91 0.00	32.48 2.57 0.00	33.54 2.60 0.00	38.33 3.29 0.00	46.68 4.55 0.00	53.53 5.00 0.00	56.94 6.24 0.00	62.40 6.69 0.00	68.91 7.71 0.00	70.38 8.15 -0.52	75.39 7.95 -4.84	80.89 9.00 -1.54	83.20 8.73 -9.82	91.30 9.88 -11.88	93.74 10.29 -10.97	87.32 9.53 -12.05	75.07 8.74 -5.60	71.99 9.22 -0.05	72.85 9.06 0.00	68.29 7.75 0.00	64.29 6.38 -9.55	46.13 5.09 -0.02
HOLTSVILLE_IC_2 23691	42.69 3.56 0.00	37.44 3.53 0.00	33.69 2.72 0.00	32.30 2.39 0.00	33.35 2.41 0.00	38.12 3.08 0.00	46.42 4.30 0.00	53.19 4.66 0.00	56.53 5.83 0.00	61.96 6.24 0.00	68.36 7.16 0.00	69.70 7.47 -0.52	74.70 7.26 -4.84	80.11 8.23 -1.54	82.42 7.95 -9.82	90.47 9.04 -11.88	92.80 9.35 -10.97	86.53 8.74 -12.05	74.46 8.14 -5.60	71.30 8.53 -0.05	72.08 8.29 0.00	67.68 7.14 0.00	63.81 5.90 -9.55	45.76 4.72 -0.02

HOLTSVILLE_IC_3 23692	42.69 3.56 0.00	37.44 3.53 0.00	33.69 2.72 0.00	32.30 2.39 0.00	33.35 2.41 0.00	38.12 3.08 0.00	46.42 4.30 0.00	53.19 4.66 0.00	56.53 5.83 0.00	61.96 6.24 0.00	68.36 7.16 0.00	69.70 7.47 -0.52	74.70 7.26 -4.84	80.11 8.23 -1.54	82.42 7.95 -9.82	90.47 9.04 -11.88	92.80 9.35 -10.97	86.53 8.74 -12.05	74.46 8.14 -5.60	71.30 8.53 -0.05	72.08 8.29 0.00	67.68 7.14 0.00	63.81 5.90 -9.55	45.76 4.72 -0.02
HOLTSVILLE_IC_4 23693	42.69 3.56 0.00	37.44 3.53 0.00	33.69 2.72 0.00	32.30 2.39 0.00	33.35 2.41 0.00	38.12 3.08 0.00	46.42 4.30 0.00	53.19 4.66 0.00	56.53 5.83 0.00	61.96 6.24 0.00	68.36 7.16 0.00	69.70 7.47 -0.52	74.70 7.26 -4.84	80.11 8.23 -1.54	82.42 7.95 -9.82	90.47 9.04 -11.88	92.80 9.35 -10.97	86.53 8.74 -12.05	74.46 8.14 -5.60	71.30 8.53 -0.05	72.08 8.29 0.00	67.68 7.14 0.00	63.81 5.90 -9.55	45.76 4.72 -0.02
HOLTSVILLE_IC_5 23694	42.69 3.56 0.00	37.44 3.53 0.00	33.69 2.72 0.00	32.30 2.39 0.00	33.35 2.41 0.00	38.12 3.08 0.00	46.42 4.30 0.00	53.19 4.66 0.00	56.53 5.83 0.00	61.96 6.24 0.00	68.36 7.16 0.00	69.70 7.47 -0.52	74.70 7.26 -4.84	80.11 8.23 -1.54	82.42 7.95 -9.82	90.47 9.04 -11.88	92.80 9.35 -10.97	86.53 8.74 -12.05	74.46 8.14 -5.60	71.30 8.53 -0.05	72.08 8.29 0.00	67.68 7.14 0.00	63.81 5.90 -9.55	45.76 4.72 -0.02
HOLTSVILLE_IC_6 23695	42.93 3.80 0.00	37.68 3.76 0.00	33.88 2.91 0.00	32.48 2.57 0.00	33.54 2.60 0.00	38.33 3.29 0.00	46.68 4.55 0.00	53.53 5.00 0.00	56.94 6.24 0.00	62.40 6.69 0.00	68.91 7.71 0.00	70.38 8.15 -0.52	75.39 7.95 -4.84	80.89 9.00 -1.54	83.20 8.73 -9.82	91.30 9.88 -11.88	93.74 10.29 -10.97	87.32 9.53 -12.05	75.07 8.74 -5.60	71.99 9.22 -0.05	72.85 9.06 0.00	68.29 7.75 0.00	64.29 6.38 -9.55	46.13 5.09 -0.02
HOLTSVILLE_IC_7 23696	42.93 3.80 0.00	37.68 3.76 0.00	33.88 2.91 0.00	32.48 2.57 0.00	33.54 2.60 0.00	38.33 3.29 0.00	46.68 4.55 0.00	53.53 5.00 0.00	56.94 6.24 0.00	62.40 6.69 0.00	68.91 7.71 0.00	70.38 8.15 -0.52	75.39 7.95 -4.84	80.89 9.00 -1.54	83.20 8.73 -9.82	91.30 9.88 -11.88	93.74 10.29 -10.97	87.32 9.53 -12.05	75.07 8.74 -5.60	71.99 9.22 -0.05	72.85 9.06 0.00	68.29 7.75 0.00	64.29 6.38 -9.55	46.13 5.09 -0.02
HOLTSVILLE_IC_8 23697	42.93 3.80 0.00	37.68 3.76 0.00	33.88 2.91 0.00	32.48 2.57 0.00	33.54 2.60 0.00	38.33 3.29 0.00	46.68 4.55 0.00	53.53 5.00 0.00	56.94 6.24 0.00	62.40 6.69 0.00	68.91 7.71 0.00	70.38 8.15 -0.52	75.39 7.95 -4.84	80.89 9.00 -1.54	83.20 8.73 -9.82	91.30 9.88 -11.88	93.74 10.29 -10.97	87.32 9.53 -12.05	75.07 8.74 -5.60	71.99 9.22 -0.05	72.85 9.06 0.00	68.29 7.75 0.00	64.29 6.38 -9.55	46.13 5.09 -0.02
HOLTSVILLE_IC_9 23698	42.93 3.80 0.00	37.68 3.76 0.00	33.88 2.91 0.00	32.48 2.57 0.00	33.54 2.60 0.00	38.33 3.29 0.00	46.68 4.55 0.00	53.53 5.00 0.00	56.94 6.24 0.00	62.40 6.69 0.00	68.91 7.71 0.00	70.38 8.15 -0.52	75.39 7.95 -4.84	80.89 9.00 -1.54	83.20 8.73 -9.82	91.30 9.88 -11.88	93.74 10.29 -10.97	87.32 9.53 -12.05	75.07 8.74 -5.60	71.99 9.22 -0.05	72.85 9.06 0.00	68.29 7.75 0.00	64.29 6.38 -9.55	46.13 5.09 -0.02
HQ_GEN_CEDARS 23644	38.82 -0.31 0.00	33.64 -0.27 0.00	30.72 -0.25 0.00	29.76 -0.15 0.00	30.88 -0.06 0.00	34.90 -0.14 0.00	42.04 -0.08 0.00	48.53 0.00 0.00	50.40 -0.30 0.00	55.33 -0.39 0.00	60.59 -0.61 0.00	60.97 -0.74 0.00	61.66 -0.94 0.00	69.08 -1.27 0.00	64.01 -0.65 0.00	68.92 -0.63 0.00	71.68 -0.80 0.00	64.75 -0.99 0.00	59.81 -0.91 0.00	61.91 -0.82 0.00	63.09 -0.70 0.00	59.99 -0.54 0.00	48.31 -0.05 0.00	41.11 0.08 0.00
HQ_GEN_IMPORT 323601	38.90 -0.23 0.00	33.67 -0.24 0.00	30.75 -0.22 0.00	29.73 -0.18 0.00	30.78 -0.15 0.00	34.83 -0.21 0.00	51.62 -0.25 -9.75	38.40 -0.39 9.75	50.30 -0.41 0.00	54.01 -0.45 1.26	61.97 -0.49 -1.26	61.15 -0.56 0.00	61.97 -0.63 0.00	69.57 -0.77 0.00	64.01 -0.65 0.00	68.85 -0.70 0.00	71.76 -0.72 0.00	64.95 -0.79 0.00	59.99 -0.73 0.00	61.97 -0.75 0.00	63.22 -0.57 0.00	60.05 -0.48 0.00	47.97 -0.39 0.00	40.82 -0.21 0.00
HQ_GEN_WHEEL 23651	38.90 -0.23 0.00	33.67 -0.24 0.00	30.75 -0.22 0.00	29.73 -0.18 0.00	30.78 -0.15 0.00	34.83 -0.21 0.00	41.87 -0.25 0.00	48.15 -0.39 0.00	50.30 -0.41 0.00	54.01 -0.45 1.26	61.97 -0.49 -1.26	61.15 -0.56 0.00	61.97 -0.63 0.00	69.57 -0.77 0.00	64.01 -0.65 0.00	68.85 -0.70 0.00	71.76 -0.72 0.00	64.95 -0.79 0.00	59.99 -0.73 0.00	61.97 -0.75 0.00	63.22 -0.57 0.00	60.05 -0.48 0.00	47.97 -0.39 0.00	40.82 -0.21 0.00
HUDSON_AVE_GT_3 23810	42.50 3.37 0.00	36.73 2.81 0.00	33.19 2.23 0.00	31.97 2.06 0.00	33.01 2.07 0.00	37.60 2.56 0.00	45.62 3.50 0.00	53.10 4.56 0.00	63.41 5.17 -7.54	66.56 5.68 -5.16	67.81 6.61 0.00	69.14 6.91 -0.52	74.39 6.95 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.99 7.58 -11.86	89.90 7.97 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.06 7.27 0.00	66.95 6.42 0.00	53.24 4.88 0.00	44.80 3.77 0.00
HUDSON_AVE_GT_4 23540	42.50 3.37 0.00	36.73 2.81 0.00	33.19 2.23 0.00	31.97 2.06 0.00	33.01 2.07 0.00	37.60 2.56 0.00	45.62 3.50 0.00	53.10 4.56 0.00	63.41 5.17 -7.54	66.56 5.68 -5.16	67.81 6.61 0.00	69.14 6.91 -0.52	74.39 6.95 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.99 7.58 -11.86	89.90 7.97 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.06 7.27 0.00	66.95 6.42 0.00	53.24 4.88 0.00	44.80 3.77 0.00
HUDSON_AVE_GT_5 23657	42.50 3.37 0.00	36.73 2.81 0.00	33.19 2.23 0.00	31.97 2.06 0.00	33.01 2.07 0.00	37.60 2.56 0.00	45.62 3.50 0.00	53.10 4.56 0.00	63.41 5.17 -7.54	66.56 5.68 -5.16	67.81 6.61 0.00	69.14 6.91 -0.52	74.39 6.95 -4.84	79.76 7.88 -1.54	81.65 7.18 -9.82	88.99 7.58 -11.86	89.90 7.97 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.06 7.27 0.00	66.95 6.42 0.00	53.24 4.88 0.00	44.80 3.77 0.00
HUDSON_AVE_10 24168	42.42 3.29 0.00	36.63 2.71 0.00	33.07 2.11 0.00	31.85 1.94 0.00	32.89 1.95 0.00	37.46 2.42 0.00	45.45 3.33 0.00	52.85 4.32 0.00	63.11 4.87 -7.54	66.28 5.40 -5.16	67.50 6.30 0.00	68.77 6.54 -0.52	74.07 6.64 -4.84	79.34 7.46 -1.54	81.26 6.79 -9.82	88.57 7.16 -11.86	89.54 7.61 -9.45	84.87 7.10 -12.03	69.98 6.68 -2.58	69.75 7.02 0.00	70.74 6.95 0.00	66.77 6.24 0.00	53.09 4.74 0.00	44.68 3.65 0.00
HUNTLEY___63 23557	35.57 -3.56 0.00	31.30 -2.61 0.00	28.86 -2.11 0.00	27.97 -1.94 0.00	28.99 -1.95 0.00	32.17 -2.87 0.00	37.45 -4.68 0.00	43.97 -4.56 0.00	47.25 -3.45 0.00	52.71 -3.01 0.00	58.14 -3.06 0.00	58.56 -3.15 0.00	59.34 -3.25 0.00	67.11 -3.24 0.00	61.88 -2.78 0.00	66.56 -2.99 0.00	69.65 -2.83 0.00	62.78 -2.96 0.00	57.75 -2.98 0.00	59.46 -3.26 0.00	60.22 -3.57 0.00	57.81 -2.72 0.00	46.47 -1.89 0.00	36.68 -4.35 0.00
HUNTLEY___64 23558	35.57 -3.56 0.00	31.30 -2.61 0.00	28.86 -2.11 0.00	27.97 -1.94 0.00	28.99 -1.95 0.00	32.17 -2.87 0.00	37.45 -4.68 0.00	43.97 -4.56 0.00	47.25 -3.45 0.00	52.71 -3.01 0.00	58.14 -3.06 0.00	58.56 -3.15 0.00	59.34 -3.25 0.00	67.11 -3.24 0.00	61.88 -2.78 0.00	66.56 -2.99 0.00	69.65 -2.83 0.00	62.78 -2.96 0.00	57.75 -2.98 0.00	59.46 -3.26 0.00	60.22 -3.57 0.00	57.81 -2.72 0.00	46.47 -1.89 0.00	36.68 -4.35 0.00

HUNTLEY___65 23559	35.57 -3.56 0.00	31.30 -2.61 0.00	28.86 -2.11 0.00	27.97 -1.94 0.00	28.99 -1.95 0.00	32.17 -2.87 0.00	37.45 -4.68 0.00	43.97 -4.56 0.00	47.25 -3.45 0.00	52.71 -3.01 0.00	58.14 -3.06 0.00	58.56 -3.15 0.00	59.34 -3.25 0.00	67.11 -3.24 0.00	61.88 -2.78 0.00	66.56 -2.99 0.00	69.65 -2.83 0.00	62.78 -2.96 0.00	57.75 -2.98 0.00	59.46 -3.26 0.00	60.22 -3.57 0.00	57.81 -2.72 0.00	46.47 -1.89 0.00	36.68 -4.35 0.00
HUNTLEY___66 23560	35.57 -3.56 0.00	31.30 -2.61 0.00	28.86 -2.11 0.00	27.97 -1.94 0.00	28.99 -1.95 0.00	32.17 -2.87 0.00	37.45 -4.68 0.00	43.97 -4.56 0.00	47.25 -3.45 0.00	52.71 -3.01 0.00	58.14 -3.06 0.00	58.56 -3.15 0.00	59.34 -3.25 0.00	67.11 -3.24 0.00	61.88 -2.78 0.00	66.56 -2.99 0.00	69.65 -2.83 0.00	62.78 -2.96 0.00	57.75 -2.98 0.00	59.46 -3.26 0.00	60.22 -3.57 0.00	57.81 -2.72 0.00	46.47 -1.89 0.00	36.68 -4.35 0.00
HUNTLEY___67 23561	34.94 -4.19 0.00	30.76 -3.15 0.00	28.33 -2.63 0.00	27.46 -2.45 0.00	28.46 -2.48 0.00	31.57 -3.47 0.00	36.82 -5.31 0.00	43.05 -5.48 0.00	46.14 -4.56 0.00	51.48 -4.23 0.00	56.73 -4.47 0.00	57.08 -4.63 0.00	57.90 -4.69 0.00	65.42 -4.92 0.00	60.39 -4.27 0.00	64.96 -4.59 0.00	67.99 -4.49 0.00	61.26 -4.47 0.00	56.41 -4.31 0.00	58.08 -4.64 0.00	58.81 -4.98 0.00	56.54 -4.00 0.00	45.41 -2.95 0.00	36.18 -4.84 0.00
HUNTLEY___68 23562	34.94 -4.19 0.00	30.76 -3.15 0.00	28.33 -2.63 0.00	27.46 -2.45 0.00	28.46 -2.48 0.00	31.57 -3.47 0.00	36.82 -5.31 0.00	43.05 -5.48 0.00	46.14 -4.56 0.00	51.48 -4.23 0.00	56.73 -4.47 0.00	57.08 -4.63 0.00	57.90 -4.69 0.00	65.42 -4.92 0.00	60.39 -4.27 0.00	64.96 -4.59 0.00	67.99 -4.49 0.00	61.26 -4.47 0.00	56.41 -4.31 0.00	58.08 -4.64 0.00	58.81 -4.98 0.00	56.54 -4.00 0.00	45.41 -2.95 0.00	36.18 -4.84 0.00
INDECK___CORINTH 23802	42.46 3.33 0.00	36.73 2.81 0.00	33.57 2.60 0.00	32.39 2.48 0.00	33.51 2.57 0.00	38.02 2.98 0.00	45.92 3.79 0.00	53.05 4.51 0.00	55.27 4.56 0.00	60.51 4.79 0.00	66.58 5.39 0.00	63.78 2.04 -0.04	65.00 2.07 -0.33	73.13 2.67 -0.11	67.47 2.13 -0.68	72.38 2.02 -0.82	74.59 1.30 -0.81	68.67 1.91 -1.03	63.49 2.55 -0.22	66.30 3.58 0.00	67.04 3.25 0.00	63.32 2.78 0.00	50.24 1.89 0.00	42.54 1.52 0.00
INDECK___ILION 23567	39.88 0.74 0.00	34.52 0.61 0.00	31.49 0.53 0.00	30.42 0.51 0.00	31.46 0.53 0.00	35.67 0.63 0.00	42.97 0.84 0.00	49.85 1.31 0.00	52.22 1.52 0.00	57.45 1.73 0.00	63.16 1.96 0.00	63.68 1.97 0.00	64.66 2.07 0.00	72.74 2.39 0.00	66.79 2.13 0.00	71.91 2.36 0.00	74.94 2.46 0.00	67.90 2.17 0.00	62.72 2.00 0.00	64.79 2.07 0.00	65.83 2.04 0.00	62.35 1.82 0.00	49.66 1.31 0.00	42.01 0.98 0.00
INDECK___OLEAN 23982	35.65 -3.48 0.00	31.10 -2.81 0.00	28.52 -2.45 0.00	27.61 -2.30 0.00	28.65 -2.29 0.00	32.17 -2.87 0.00	38.34 -3.79 0.00	46.11 -2.43 0.00	49.28 -1.42 0.00	54.88 -0.84 0.00	60.77 -0.43 0.00	61.27 -0.43 0.00	62.10 -0.50 0.00	70.35 0.00 0.00	64.59 -0.06 0.00	69.41 -0.14 0.00	72.62 0.14 0.00	65.34 -0.39 0.00	60.05 -0.67 0.00	61.97 -0.75 0.00	63.09 -0.70 0.00	59.93 -0.61 0.00	47.58 -0.77 0.00	36.76 -4.27 0.00
INDECK___OSWEGO 23783	38.00 -1.13 0.00	32.96 -0.95 0.00	30.13 -0.84 0.00	29.13 -0.78 0.00	30.13 -0.80 0.00	34.06 -0.98 0.00	40.95 -1.18 0.00	47.08 -1.46 0.00	49.23 -1.47 0.00	54.16 -1.56 0.00	59.36 -1.84 0.00	59.85 -1.85 0.00	60.78 -1.82 0.00	68.38 -1.97 0.00	62.78 -1.88 0.00	67.60 -1.95 0.00	70.52 -1.96 0.00	63.89 -1.84 0.00	58.96 -1.76 0.00	60.84 -1.88 0.00	61.81 -1.98 0.00	58.72 -1.82 0.00	47.05 -1.31 0.00	39.96 -1.07 0.00
INDECK___YERKES 23781	35.57 -3.56 0.00	31.30 -2.61 0.00	28.86 -2.11 0.00	27.97 -1.94 0.00	28.99 -1.95 0.00	32.17 -2.87 0.00	37.45 -4.68 0.00	43.97 -4.56 0.00	47.25 -3.45 0.00	52.71 -3.01 0.00	58.14 -3.06 0.00	58.56 -3.15 0.00	59.34 -3.25 0.00	67.11 -3.24 0.00	61.88 -2.78 0.00	66.56 -2.99 0.00	69.65 -2.83 0.00	62.78 -2.96 0.00	57.75 -2.98 0.00	59.46 -3.26 0.00	60.22 -3.57 0.00	57.81 -2.72 0.00	46.47 -1.89 0.00	36.68 -4.35 0.00
INDIAN POINT_GT_1 24139	41.87 2.74 0.00	36.18 2.27 0.00	32.76 1.80 0.00	31.55 1.65 0.00	32.58 1.64 0.00	37.11 2.07 0.00	44.99 2.86 0.00	52.32 3.79 0.00	55.01 4.31 0.00	60.45 4.74 0.00	66.77 5.57 0.00	68.08 5.86 -0.52	73.30 5.95 -4.76	78.61 6.75 -1.51	80.51 6.21 -9.65	87.81 6.61 -11.66	88.72 6.96 -9.29	84.01 6.44 -11.83	69.33 6.07 -2.54	68.93 6.21 0.00	70.04 6.25 0.00	65.98 5.45 0.00	52.42 4.06 0.00	44.14 3.12 0.00
INDIAN POINT_GT_2 23659	41.87 2.74 0.00	36.18 2.27 0.00	32.76 1.80 0.00	31.55 1.65 0.00	32.58 1.64 0.00	37.11 2.07 0.00	44.99 2.86 0.00	52.32 3.79 0.00	55.01 4.31 0.00	60.45 4.74 0.00	66.77 5.57 0.00	68.08 5.86 -0.52	73.30 5.95 -4.76	78.61 6.75 -1.51	80.51 6.21 -9.65	87.81 6.61 -11.66	88.72 6.96 -9.29	84.01 6.44 -11.83	69.33 6.07 -2.54	68.93 6.21 0.00	70.04 6.25 0.00	65.98 5.45 0.00	52.42 4.06 0.00	44.14 3.12 0.00
INDIAN POINT_GT_3 24019	41.87 2.74 0.00	36.18 2.27 0.00	32.76 1.80 0.00	31.55 1.65 0.00	32.58 1.64 0.00	37.11 2.07 0.00	44.99 2.86 0.00	52.32 3.79 0.00	55.01 4.31 0.00	60.45 4.74 0.00	66.77 5.57 0.00	68.08 5.86 -0.52	73.30 5.95 -4.76	78.61 6.75 -1.51	80.51 6.21 -9.65	87.81 6.61 -11.66	88.72 6.96 -9.29	84.01 6.44 -11.83	69.33 6.07 -2.54	68.93 6.21 0.00	70.04 6.25 0.00	65.98 5.45 0.00	52.42 4.06 0.00	44.14 3.12 0.00
INDIAN POINT___2 23530	41.79 2.66 0.00	36.12 2.20 0.00	32.67 1.70 0.00	31.49 1.59 0.00	32.49 1.55 0.00	37.04 2.00 0.00	44.91 2.78 0.00	52.22 3.69 0.00	54.91 4.21 0.00	60.29 4.57 0.00	66.65 5.45 0.00	67.94 5.74 -0.50	73.01 5.82 -4.59	78.42 6.61 -1.46	79.97 6.01 -9.31	87.19 6.40 -11.24	88.25 6.81 -8.95	83.45 6.31 -11.40	69.12 5.95 -2.45	68.81 6.08 0.00	69.91 6.12 0.00	65.86 5.33 0.00	52.32 3.97 0.00	44.06 3.04 0.00
INDIAN POINT___3 23531	41.75 2.62 0.00	36.08 2.17 0.00	32.67 1.70 0.00	31.46 1.56 0.00	32.49 1.55 0.00	37.00 1.96 0.00	44.86 2.74 0.00	52.17 3.64 0.00	54.86 4.16 0.00	60.23 4.51 0.00	66.52 5.32 0.00	67.84 5.62 -0.52	73.13 5.76 -4.77	78.33 6.47 -1.51	80.28 5.95 -9.67	87.56 6.33 -11.69	88.46 6.67 -9.31	83.77 6.18 -11.86	69.10 5.83 -2.55	68.68 5.96 0.00	69.79 6.00 0.00	65.74 5.21 0.00	52.27 3.92 0.00	43.98 2.95 0.00
IP CORINTH___1 23988	42.58 3.44 0.00	36.83 2.92 0.00	33.63 2.66 0.00	32.48 2.57 0.00	33.57 2.63 0.00	38.12 3.08 0.00	46.04 3.92 0.00	53.24 4.71 0.00	55.32 4.61 0.00	60.57 4.85 0.00	66.58 5.39 0.00	64.21 2.47 -0.04	65.37 2.44 -0.33	73.55 3.10 -0.11	67.86 2.52 -0.68	72.80 2.43 -0.82	74.95 1.67 -0.81	69.06 2.30 -1.03	64.04 3.10 -0.22	66.99 4.27 0.00	67.81 4.02 0.00	63.99 3.45 0.00	50.82 2.47 0.00	42.95 1.93 0.00
IP___TICONDEROGA 23804	42.61 3.48 0.00	37.00 3.09 0.00	33.81 2.85 0.00	32.60 2.69 0.00	33.60 2.66 0.00	38.16 3.12 0.00	46.00 3.88 0.00	53.19 4.66 0.00	55.82 5.12 0.00	61.12 5.40 0.00	67.26 6.06 0.00	66.91 5.12 -0.08	68.33 5.01 -0.73	75.99 5.42 -0.23	70.92 4.78 -1.48	75.99 4.66 -1.79	77.87 3.84 -1.55	72.64 4.93 -1.97	66.12 4.98 -0.42	68.37 5.65 0.00	69.08 5.29 0.00	65.26 4.72 0.00	51.93 3.58 0.00	44.06 3.04 0.00

JARVIS____ 23743	39.29 0.16 0.00	34.05 0.14 0.00	31.09 0.12 0.00	30.03 0.12 0.00	31.06 0.12 0.00	35.18 0.14 0.00	42.34 0.21 0.00	48.97 0.44 0.00	51.21 0.51 0.00	56.28 0.56 0.00	61.81 0.61 0.00	62.32 0.62 0.00	63.28 0.69 0.00	71.12 0.77 0.00	65.37 0.71 0.00	70.31 0.77 0.00	73.20 0.72 0.00	66.46 0.72 0.00	61.39 0.67 0.00	63.41 0.69 0.00	64.43 0.64 0.00	61.14 0.61 0.00	48.74 0.39 0.00	41.35 0.33 0.00
JENNISON____1 23625	39.29 0.16 0.00	34.08 0.17 0.00	31.12 0.15 0.00	30.09 0.18 0.00	31.19 0.25 0.00	35.29 0.25 0.00	42.67 0.55 0.00	49.60 1.07 0.00	52.02 1.32 0.00	57.39 1.67 0.00	63.10 1.90 0.00	63.76 2.04 -0.02	64.90 2.13 -0.17	73.07 2.67 -0.05	67.27 2.26 -0.35	72.54 2.57 -0.42	75.31 2.83 0.00	68.10 2.37 0.00	62.66 1.94 0.00	64.79 2.07 0.00	65.83 2.04 0.00	62.17 1.63 0.00	49.32 0.97 0.00	41.35 0.33 0.00
JENNISON____2 23626	39.25 0.12 0.00	34.05 0.14 0.00	31.09 0.12 0.00	30.06 0.15 0.00	31.16 0.22 0.00	35.25 0.21 0.00	42.63 0.51 0.00	49.51 0.97 0.00	51.97 1.27 0.00	57.28 1.56 0.00	63.03 1.84 0.00	63.64 1.91 -0.02	64.83 2.07 -0.17	72.93 2.53 -0.05	67.14 2.13 -0.35	72.47 2.50 -0.42	75.23 2.75 0.00	67.97 2.23 0.00	62.60 1.88 0.00	64.67 1.94 0.00	65.77 1.98 0.00	62.11 1.57 0.00	49.27 0.92 0.00	41.31 0.29 0.00
KEDC PORT_JEFF_GT2 24210	42.77 3.64 0.00	37.54 3.63 0.00	33.75 2.79 0.00	32.36 2.45 0.00	33.41 2.48 0.00	38.19 3.15 0.00	46.51 4.38 0.00	53.29 4.76 0.00	56.69 5.98 0.00	61.96 6.24 0.00	68.42 7.22 0.00	69.82 7.59 -0.52	74.51 7.07 -4.84	79.90 8.02 -1.54	82.29 7.82 -9.82	90.40 8.97 -11.88	92.65 9.20 -10.97	86.46 8.68 -12.05	74.28 7.95 -5.60	71.49 8.72 -0.05	72.34 8.55 0.00	67.80 7.26 0.00	64.10 6.19 -9.55	46.01 4.96 -0.02
KEDC PORT_JEFF_GT3 24211	42.77 3.64 0.00	37.54 3.63 0.00	33.75 2.79 0.00	32.36 2.45 0.00	33.41 2.48 0.00	38.19 3.15 0.00	46.51 4.38 0.00	53.29 4.76 0.00	56.69 5.98 0.00	61.96 6.24 0.00	68.42 7.22 0.00	69.82 7.59 -0.52	74.51 7.07 -4.84	79.90 8.02 -1.54	82.29 7.82 -9.82	90.40 8.97 -11.88	92.65 9.20 -10.97	86.46 8.68 -12.05	74.28 7.95 -5.60	71.49 8.72 -0.05	72.34 8.55 0.00	67.80 7.26 0.00	64.10 6.19 -9.55	46.01 4.96 -0.02
KEDC_GLWD_GT4 24219	42.50 3.37 0.00	36.86 2.95 0.00	33.29 2.32 0.00	32.00 2.09 0.00	33.01 2.07 0.00	37.67 2.63 0.00	45.79 3.67 0.00	53.05 4.51 0.00	56.08 5.37 0.00	61.62 5.91 0.00	67.93 6.73 0.00	69.14 6.91 -0.52	74.01 6.57 -4.84	79.27 7.39 -1.54	81.45 6.98 -9.82	89.14 7.72 -11.88	91.64 8.19 -10.97	85.35 7.56 -12.05	73.30 6.98 -5.60	69.92 7.15 -0.05	70.87 7.08 0.00	67.13 6.60 0.00	63.03 5.13 -9.55	45.06 4.02 -0.02
KEDC_GLWD_GT5 24220	42.50 3.37 0.00	36.86 2.95 0.00	33.29 2.32 0.00	32.00 2.09 0.00	33.01 2.07 0.00	37.67 2.63 0.00	45.79 3.67 0.00	53.05 4.51 0.00	56.08 5.37 0.00	61.62 5.91 0.00	67.93 6.73 0.00	69.14 6.91 -0.52	74.01 6.57 -4.84	79.27 7.39 -1.54	81.45 6.98 -9.82	89.14 7.72 -11.88	91.64 8.19 -10.97	85.35 7.56 -12.05	73.30 6.98 -5.60	69.92 7.15 -0.05	70.87 7.08 0.00	67.13 6.60 0.00	63.03 5.13 -9.55	45.06 4.02 -0.02
KENSICO____ 23655	42.07 2.93 0.00	36.35 2.44 0.00	32.92 1.95 0.00	31.70 1.79 0.00	32.73 1.79 0.00	37.28 2.24 0.00	45.20 3.08 0.00	52.56 4.03 0.00	55.32 4.61 0.00	60.73 5.01 0.00	67.07 5.88 0.00	68.40 6.17 -0.52	73.70 6.26 -4.84	78.99 7.10 -1.54	80.99 6.53 -9.81	88.28 6.89 -11.85	89.24 7.32 -9.44	84.53 6.77 -12.03	69.68 6.38 -2.58	69.25 6.52 0.00	70.36 6.57 0.00	66.29 5.75 0.00	52.71 4.35 0.00	44.35 3.32 0.00
KIAC_JFK_GT1 23816	42.61 3.48 0.00	36.76 2.85 0.00	33.13 2.17 0.00	31.91 2.00 0.00	32.92 1.98 0.00	37.46 2.42 0.00	45.41 3.29 0.00	52.81 4.27 0.00	63.01 4.77 -7.54	66.11 5.24 -5.16	67.20 6.00 0.00	68.52 6.29 -0.52	73.82 6.38 -4.84	79.13 7.25 -1.54	81.07 6.59 -9.82	88.36 6.95 -11.86	89.25 7.32 -9.45	84.60 6.84 -12.03	69.74 6.44 -2.58	69.81 7.09 0.00	70.49 6.70 0.00	66.77 6.24 0.00	53.29 4.93 0.00	44.92 3.90 0.00
KIAC_JFK_GT2 23817	42.61 3.48 0.00	36.76 2.85 0.00	33.13 2.17 0.00	31.91 2.00 0.00	32.92 1.98 0.00	37.46 2.42 0.00	45.41 3.29 0.00	52.81 4.27 0.00	63.01 4.77 -7.54	66.11 5.24 -5.16	67.20 6.00 0.00	68.52 6.29 -0.52	73.82 6.38 -4.84	79.13 7.25 -1.54	81.07 6.59 -9.82	88.36 6.95 -11.86	89.25 7.32 -9.45	84.60 6.84 -12.03	69.74 6.44 -2.58	69.81 7.09 0.00	70.49 6.70 0.00	66.77 6.24 0.00	53.29 4.93 0.00	44.92 3.90 0.00
KINTIGH____ 23543	35.10 -4.03 0.00	30.83 -3.09 0.00	28.39 -2.57 0.00	27.49 -2.42 0.00	28.49 -2.44 0.00	31.71 -3.33 0.00	37.11 -5.01 0.00	43.00 -5.53 0.00	45.94 -4.77 0.00	51.09 -4.62 0.00	56.24 -4.96 0.00	56.58 -5.12 0.00	57.40 -5.20 0.00	64.79 -5.56 0.00	59.74 -4.91 0.00	64.26 -5.29 0.00	67.19 -5.29 0.00	60.67 -5.06 0.00	55.92 -4.80 0.00	57.58 -5.14 0.00	58.30 -5.49 0.00	56.00 -4.54 0.00	45.02 -3.34 0.00	36.51 -4.51 0.00
LEDERLE____ 23769	42.15 3.01 0.00	36.39 2.48 0.00	32.95 1.98 0.00	31.73 1.82 0.00	32.74 1.79 -0.01	37.32 2.28 0.00	45.29 3.16 0.00	52.66 4.13 0.00	55.37 4.66 0.00	60.84 5.13 0.00	67.26 6.06 0.00	68.60 6.42 -0.47	73.55 6.57 -4.38	79.19 7.46 -1.39	80.33 6.79 -8.89	87.52 7.23 -10.74	88.78 7.76 -8.54	83.71 7.10 -10.88	69.67 6.62 -2.34	69.56 6.84 0.00	70.61 6.83 0.00	66.47 5.93 0.00	52.80 4.45 0.00	44.43 3.41 0.00
LINDEN COGEN____ 23786	42.34 3.21 0.00	36.59 2.68 0.00	33.07 2.11 0.00	31.88 1.97 0.00	32.89 1.95 0.00	37.49 2.45 0.00	45.50 3.37 0.00	52.90 4.37 0.00	63.21 4.97 -7.54	66.21 5.40 -5.09	67.56 6.36 0.00	68.89 6.66 -0.52	70.56 6.57 -1.39	77.74 7.32 -0.08	80.37 6.66 -9.06	88.36 6.95 -11.86	88.86 7.39 -8.98	84.60 6.84 -12.03	62.08 6.56 5.20	61.57 6.77 7.93	63.16 6.83 7.46	57.41 6.05 9.18	37.97 4.55 14.93	44.23 3.49 0.28
LIPA_MISC_IPP 23656	42.73 3.60 0.00	37.61 3.70 0.00	33.81 2.85 0.00	32.39 2.48 0.00	33.44 2.51 0.00	38.26 3.22 0.00	46.59 4.47 0.00	53.24 4.71 0.00	56.69 5.98 0.00	62.13 6.41 0.00	68.67 7.47 0.00	70.07 7.84 -0.52	75.14 7.70 -4.84	80.54 8.65 -1.54	82.88 8.41 -9.82	91.02 9.60 -11.88	93.45 10.00 -10.97	87.12 9.33 -12.05	74.88 8.56 -5.60	71.68 8.91 -0.05	72.53 8.74 0.00	68.04 7.51 0.00	64.05 6.14 -9.55	45.88 4.84 -0.02
LITTLE FALLS____HYD 24013	40.58 1.45 0.00	35.07 1.15 0.00	31.99 1.02 0.00	30.93 1.02 0.00	31.99 1.05 0.00	36.23 1.19 0.00	43.77 1.64 0.00	50.91 2.38 0.00	53.39 2.69 0.00	58.78 3.06 0.00	64.63 3.43 0.00	65.22 3.52 0.00	66.23 3.63 0.00	74.50 4.15 0.00	68.47 3.81 0.00	73.72 4.17 0.00	76.83 4.35 0.00	69.61 3.88 0.00	64.24 3.52 0.00	66.36 3.64 0.00	67.43 3.64 0.00	63.81 3.27 0.00	50.68 2.32 0.00	42.75 1.72 0.00
LONG LAKE PHOENIX 24014	38.08 -1.06 0.00	33.03 -0.88 0.00	30.19 -0.77 0.00	29.16 -0.75 0.00	30.20 -0.74 0.00	34.13 -0.91 0.00	40.99 -1.14 0.00	47.22 -1.31 0.00	49.33 -1.37 0.00	54.33 -1.39 0.00	59.61 -1.59 0.00	60.10 -1.60 0.00	60.97 -1.63 0.00	68.66 -1.69 0.00	63.04 -1.62 0.00	67.88 -1.67 0.00	70.74 -1.74 0.00	64.16 -1.58 0.00	59.14 -1.58 0.00	61.09 -1.63 0.00	62.07 -1.72 0.00	58.90 -1.63 0.00	47.15 -1.21 0.00	40.04 -0.98 0.00

LOVETT___3 23632	41.36 2.23 0.00	35.81 1.90 0.00	32.42 1.46 0.00	31.23 1.32 0.00	32.23 1.30 0.01	36.76 1.72 0.00	44.49 2.36 0.00	51.69 3.15 0.00	54.35 3.65 0.00	59.67 3.96 0.00	65.91 4.71 0.00	67.19 5.00 -0.48	72.12 5.07 -4.45	77.53 5.77 -1.41	78.92 5.24 -9.03	86.02 5.56 -10.90	87.10 5.94 -8.68	82.31 5.52 -11.06	68.32 5.22 -2.37	68.05 5.33 0.00	69.15 5.36 0.00	65.14 4.60 0.00	51.79 3.43 0.00	43.61 2.58 0.00
LOVETT___4 23642	41.71 2.58 0.00	36.12 2.20 0.00	32.70 1.73 0.00	31.49 1.59 0.00	32.48 1.55 0.00	37.04 2.00 0.00	44.86 2.74 0.00	52.13 3.59 0.00	54.81 4.11 0.00	60.23 4.51 0.00	66.58 5.39 0.00	67.87 5.68 -0.48	72.88 5.82 -4.46	78.30 6.54 -1.41	79.71 6.01 -9.04	86.86 6.40 -10.92	87.98 6.81 -8.69	83.11 6.31 -11.07	68.99 5.89 -2.38	68.81 6.08 0.00	69.85 6.06 0.00	65.80 5.27 0.00	52.27 3.92 0.00	43.98 2.95 0.00
LOVETT___5 23593	41.71 2.58 0.00	36.12 2.20 0.00	32.70 1.73 0.00	31.49 1.59 0.00	32.48 1.55 0.00	37.04 2.00 0.00	44.86 2.74 0.00	52.13 3.59 0.00	54.81 4.11 0.00	60.23 4.51 0.00	66.58 5.39 0.00	67.87 5.68 -0.48	72.88 5.82 -4.46	78.30 6.54 -1.41	79.71 6.01 -9.04	86.86 6.40 -10.92	87.98 6.81 -8.69	83.11 6.31 -11.07	68.99 5.89 -2.38	68.81 6.08 0.00	69.85 6.06 0.00	65.80 5.27 0.00	52.27 3.92 0.00	43.98 2.95 0.00
LOWER RAQUET___HYD 24057	38.70 -0.43 0.00	33.51 -0.41 0.00	30.59 -0.37 0.00	29.73 -0.18 0.00	30.85 -0.09 0.00	34.87 -0.18 0.00	42.13 0.00 0.00	48.73 0.19 0.00	51.16 0.46 0.00	56.33 0.61 0.00	61.75 0.55 0.00	62.26 0.56 0.00	63.10 0.50 0.00	70.14 -0.21 0.00	64.66 0.00 0.00	69.34 -0.21 0.00	72.19 -0.29 0.00	65.08 -0.66 0.00	59.87 -0.85 0.00	61.97 -0.75 0.00	63.66 -0.13 0.00	60.48 -0.06 0.00	48.21 -0.15 0.00	41.07 0.04 0.00
LOWER___HUDSON 24059	41.68 2.54 0.00	36.08 2.17 0.00	32.95 1.98 0.00	31.79 1.88 0.00	32.83 1.89 0.00	37.28 2.24 0.00	44.95 2.82 0.00	51.93 3.40 0.00	53.90 3.19 0.00	58.95 3.23 0.00	64.81 3.61 0.00	64.85 3.15 0.00	65.73 3.13 0.00	73.86 3.52 0.00	67.76 3.10 0.00	72.68 3.13 0.00	76.05 3.04 -0.53	69.69 3.29 -0.67	64.14 3.28 -0.14	66.36 3.64 0.00	67.11 3.32 0.00	63.56 3.03 0.00	50.68 2.32 0.00	42.91 1.89 0.00
LWR___OSWEGATCHIE_HYD 23850	38.74 -0.39 0.00	33.57 -0.34 0.00	30.66 -0.31 0.00	29.79 -0.12 0.00	30.91 -0.03 0.00	34.90 -0.14 0.00	42.21 0.08 0.00	48.78 0.24 0.00	51.31 0.61 0.00	56.50 0.78 0.00	61.87 0.67 0.00	62.38 0.68 0.00	63.22 0.63 0.00	70.77 0.42 0.00	64.98 0.32 0.00	69.69 0.14 0.00	72.62 0.14 0.00	65.54 -0.20 0.00	60.42 -0.30 0.00	62.47 -0.25 0.00	63.92 0.13 0.00	60.66 0.12 0.00	48.36 0.00 0.00	41.11 0.08 0.00
LYONS_FALL_HYD 23570	38.94 -0.20 0.00	33.74 -0.17 0.00	30.81 -0.15 0.00	29.85 -0.06 0.00	30.94 0.00 0.00	35.01 -0.04 0.00	42.25 0.13 0.00	48.92 0.39 0.00	51.36 0.66 0.00	56.55 0.84 0.00	62.12 0.92 0.00	62.63 0.93 0.00	63.60 1.00 0.00	71.54 1.20 0.00	65.63 0.97 0.00	70.66 1.11 0.00	73.64 1.16 0.00	66.59 0.85 0.00	61.39 0.67 0.00	63.41 0.69 0.00	64.55 0.77 0.00	61.14 0.61 0.00	48.65 0.29 0.00	41.23 0.21 0.00
MAPLE RIDGE_WT_1 323574	38.98 -0.16 0.00	33.78 -0.14 0.00	30.84 -0.12 0.00	29.82 -0.09 0.00	30.85 -0.09 0.00	34.94 -0.11 0.00	42.00 -0.13 0.00	48.29 -0.24 0.00	50.85 0.15 0.00	55.89 0.17 0.00	61.44 0.24 0.00	61.89 0.19 0.00	62.85 0.25 0.00	70.70 0.35 0.00	64.91 0.26 0.00	69.83 0.28 0.00	72.77 0.29 0.00	66.00 0.26 0.00	60.96 0.24 0.00	62.97 0.25 0.00	63.98 0.19 0.00	60.72 0.18 0.00	48.50 0.15 0.00	41.11 0.08 0.00
MG INDUSTRY___DRP 24185	40.62 1.49 0.00	35.17 1.25 0.00	32.08 1.11 0.00	30.96 1.05 0.00	31.99 1.05 0.00	36.30 1.26 0.00	43.60 1.47 0.00	50.38 1.84 0.00	52.43 1.72 0.00	57.33 1.62 0.00	62.97 1.77 0.00	63.50 1.79 0.00	64.41 1.82 0.00	72.39 2.04 0.00	66.47 1.81 0.00	71.43 1.88 0.00	74.36 1.88 0.00	67.71 1.97 0.00	62.66 1.94 0.00	64.73 2.01 0.00	65.64 1.85 0.00	62.23 1.70 0.00	49.71 1.35 0.00	42.13 1.11 0.00
MID___OSWEGATCHIE_HYD 23849	38.74 -0.39 0.00	33.57 -0.34 0.00	30.66 -0.31 0.00	29.79 -0.12 0.00	30.91 -0.03 0.00	34.90 -0.14 0.00	42.21 0.08 0.00	48.78 0.24 0.00	51.31 0.61 0.00	56.50 0.78 0.00	61.87 0.67 0.00	62.38 0.68 0.00	63.22 0.63 0.00	70.77 0.42 0.00	64.98 0.32 0.00	69.69 0.14 0.00	72.62 0.14 0.00	65.54 -0.20 0.00	60.42 -0.30 0.00	62.47 -0.25 0.00	63.92 0.13 0.00	60.66 0.12 0.00	48.36 0.00 0.00	41.11 0.08 0.00
MID___RAQUETTE_HYD 23851	38.70 -0.43 0.00	33.51 -0.41 0.00	30.59 -0.37 0.00	29.73 -0.18 0.00	30.85 -0.09 0.00	34.87 -0.18 0.00	42.13 0.00 0.00	48.73 0.19 0.00	51.16 0.46 0.00	56.33 0.61 0.00	61.75 0.55 0.00	62.26 0.56 0.00	63.10 0.50 0.00	70.14 -0.21 0.00	64.66 0.00 0.00	69.34 -0.21 0.00	72.19 -0.29 0.00	65.08 -0.66 0.00	59.87 -0.85 0.00	61.97 -0.75 0.00	63.66 -0.13 0.00	60.48 -0.06 0.00	48.21 -0.15 0.00	41.07 0.04 0.00
MILLIKEN___1 23584	35.92 -3.21 0.00	31.17 -2.75 0.00	28.49 -2.48 0.00	27.58 -2.33 0.00	28.62 -2.32 0.00	32.34 -2.70 0.00	39.05 -3.08 0.00	45.33 -3.20 0.00	47.81 -2.89 0.00	52.82 -2.90 0.00	58.02 -3.18 0.00	58.44 -3.27 0.00	59.40 -3.19 0.00	67.18 -3.17 0.00	61.55 -3.10 0.00	66.42 -3.13 0.00	69.22 -3.26 0.00	62.51 -3.22 0.00	57.38 -3.34 0.00	59.34 -3.39 0.00	60.28 -3.51 0.00	57.15 -3.39 0.00	45.26 -3.09 0.00	38.23 -2.79 0.00
MILLIKEN___2 23585	35.92 -3.21 0.00	31.17 -2.75 0.00	28.49 -2.48 0.00	27.58 -2.33 0.00	28.62 -2.32 0.00	32.34 -2.70 0.00	39.05 -3.08 0.00	45.33 -3.20 0.00	47.81 -2.89 0.00	52.82 -2.90 0.00	58.02 -3.18 0.00	58.44 -3.27 0.00	59.40 -3.19 0.00	67.18 -3.17 0.00	61.55 -3.10 0.00	66.42 -3.13 0.00	69.22 -3.26 0.00	62.51 -3.22 0.00	57.38 -3.34 0.00	59.34 -3.39 0.00	60.28 -3.51 0.00	57.15 -3.39 0.00	45.26 -3.09 0.00	38.23 -2.79 0.00
MILLIKEN___DIESEL 23629	35.92 -3.21 0.00	31.17 -2.75 0.00	28.49 -2.48 0.00	27.58 -2.33 0.00	28.62 -2.32 0.00	32.34 -2.70 0.00	39.05 -3.08 0.00	45.33 -3.20 0.00	47.81 -2.89 0.00	52.82 -2.90 0.00	58.02 -3.18 0.00	58.44 -3.27 0.00	59.40 -3.19 0.00	67.18 -3.17 0.00	61.55 -3.10 0.00	66.42 -3.13 0.00	69.22 -3.26 0.00	62.51 -3.22 0.00	57.38 -3.34 0.00	59.34 -3.39 0.00	60.28 -3.51 0.00	57.15 -3.39 0.00	45.26 -3.09 0.00	38.23 -2.79 0.00
MILLSEAT___LFGE 323607	36.00 -3.13 0.00	31.64 -2.27 0.00	29.11 -1.86 0.00	28.20 -1.70 0.00	29.27 -1.67 0.00	32.52 -2.52 0.00	38.08 -4.04 0.00	44.51 -4.03 0.00	47.76 -2.94 0.00	53.27 -2.45 0.00	58.69 -2.51 0.00	59.05 -2.65 0.00	59.97 -2.63 0.00	67.74 -2.60 0.00	62.46 -2.20 0.00	67.18 -2.36 0.00	70.31 -2.17 0.00	63.43 -2.30 0.00	58.35 -2.37 0.00	60.09 -2.63 0.00	60.86 -2.93 0.00	58.36 -2.18 0.00	46.71 -1.64 0.00	37.33 -3.69 0.00
MODEL_CITY_ENERGY 24167	35.30 -3.83 0.00	31.10 -2.81 0.00	28.64 -2.32 0.00	27.76 -2.15 0.00	28.80 -2.13 0.00	31.89 -3.15 0.00	37.11 -5.01 0.00	43.29 -5.24 0.00	46.55 -4.16 0.00	51.93 -3.79 0.00	57.16 -4.04 0.00	57.51 -4.20 0.00	58.34 -4.26 0.00	65.91 -4.43 0.00	60.84 -3.81 0.00	65.44 -4.10 0.00	68.49 -3.99 0.00	61.79 -3.94 0.00	56.90 -3.83 0.00	58.52 -4.20 0.00	59.26 -4.53 0.00	57.03 -3.51 0.00	45.89 -2.47 0.00	36.47 -4.55 0.00

MODERN_LFGE___ 323580	35.30 -3.83 0.00	31.10 -2.81 0.00	28.64 -2.32 0.00	27.76 -2.15 0.00	28.80 -2.13 0.00	31.89 -3.15 0.00	37.11 -5.01 0.00	43.29 -5.24 0.00	46.55 -4.16 0.00	51.93 -3.79 0.00	57.16 -4.04 0.00	57.51 -4.20 0.00	58.34 -4.26 0.00	65.91 -4.43 0.00	60.84 -3.81 0.00	65.44 -4.10 0.00	68.49 -3.99 0.00	61.79 -3.94 0.00	56.90 -3.83 0.00	58.52 -4.20 0.00	59.26 -4.53 0.00	57.03 -3.51 0.00	45.89 -2.47 0.00	36.47 -4.55 0.00
MOHAWK_PAPER___DRP 24187	41.28 2.15 0.00	35.74 1.83 0.00	32.64 1.67 0.00	31.49 1.59 0.00	32.52 1.58 0.00	36.93 1.89 0.00	44.44 2.32 0.00	51.40 2.86 0.00	53.24 2.54 0.00	58.17 2.45 0.00	63.89 2.69 0.00	64.24 2.53 0.00	65.16 2.57 0.00	73.23 2.88 0.00	67.18 2.52 0.00	72.12 2.57 0.00	75.09 2.61 0.00	68.43 2.70 0.00	63.39 2.67 0.00	65.61 2.89 0.00	66.40 2.62 0.00	62.90 2.36 0.00	50.19 1.84 0.00	42.50 1.48 0.00
MONGAUP___HYD 23641	41.64 2.50 0.00	35.98 2.07 0.00	32.64 1.67 0.00	31.43 1.53 0.00	32.49 1.55 0.00	36.97 1.93 0.00	44.78 2.65 0.00	51.93 3.40 0.00	54.61 3.90 0.00	60.01 4.29 0.00	66.22 5.02 0.00	67.43 5.31 -0.41	71.85 5.45 -3.81	77.75 6.19 -1.21	78.00 5.63 -7.72	84.85 5.98 -9.33	86.27 6.38 -7.41	81.09 5.92 -9.44	68.33 5.59 -2.03	68.43 5.71 0.00	69.53 5.74 0.00	65.50 4.96 0.00	52.03 3.67 0.00	43.81 2.79 0.00
MONTAUK___DIESEL 23721	45.12 5.99 0.00	39.71 5.80 0.00	35.67 4.71 0.00	34.13 4.22 0.00	35.24 4.30 0.00	40.26 5.22 0.00	49.12 6.99 0.00	56.30 7.77 0.00	60.64 9.94 0.00	67.31 11.59 0.00	75.09 13.89 0.00	77.04 14.81 -0.52	82.78 15.34 -4.84	89.47 17.59 -1.54	91.28 16.81 -9.82	100.55 19.13 -11.88	103.45 20.00 -10.97	95.93 18.14 -12.05	82.47 16.15 -5.60	79.33 16.56 -0.05	80.12 16.33 0.00	74.40 13.86 0.00	68.55 10.64 -9.55	49.04 8.00 -0.02
N SALMON___HYD 24042	38.86 -0.27 0.00	33.61 -0.31 0.00	30.69 -0.28 0.00	29.70 -0.21 0.00	30.85 -0.09 0.00	34.87 -0.18 0.00	42.17 0.04 0.00	48.68 0.15 0.00	51.01 0.30 0.00	56.16 0.45 0.00	61.69 0.49 0.00	62.08 0.37 0.00	62.97 0.38 0.00	70.14 -0.21 0.00	64.78 0.13 0.00	69.83 0.28 0.00	72.70 0.22 0.00	65.34 -0.39 0.00	60.17 -0.55 0.00	62.28 -0.44 0.00	64.11 0.32 0.00	60.66 0.12 0.00	48.21 -0.15 0.00	40.98 -0.04 0.00
N.E._GEN_SANDY PD 24062	41.48 2.35 0.00	35.95 2.03 0.00	32.76 1.80 0.00	31.58 1.67 0.00	32.58 1.64 0.00	37.00 1.96 0.00	44.61 2.49 0.00	51.64 3.11 0.00	53.95 3.24 0.00	57.91 3.45 1.26	66.38 3.92 -1.26	65.73 3.83 -0.20	68.28 3.82 -1.86	75.16 4.22 -0.59	72.25 3.81 -3.78	78.01 3.89 -4.56	79.94 3.77 -3.69	74.45 4.01 -4.71	65.62 3.89 -1.01	66.86 4.14 0.00	67.81 4.02 0.00	64.11 3.57 0.00	51.06 2.71 0.00	43.24 2.22 0.00
NARROWS_GT1_1 24228	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NARROWS_GT1_2 24229	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NARROWS_GT1_3 24230	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NARROWS_GT1_4 24231	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NARROWS_GT1_5 24232	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NARROWS_GT1_6 24233	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NARROWS_GT1_7 24234	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NARROWS_GT1_8 24235	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NARROWS_GT2_1 24236	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NARROWS_GT2_2 24237	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67

NARROWS_GT2_3 24238	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NARROWS_GT2_4 24239	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NARROWS_GT2_5 24240	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NARROWS_GT2_6 24241	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NARROWS_GT2_7 24242	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NARROWS_GT2_8 24243	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NEG CAPITAL___MECHNVIL 23645	41.83 2.70 0.00	36.22 2.31 0.00	33.07 2.11 0.00	31.91 2.00 0.00	32.98 2.04 0.00	37.46 2.42 0.00	45.20 3.08 0.00	52.22 3.69 0.00	54.30 3.60 0.00	59.40 3.68 0.00	65.30 4.10 0.00	65.12 3.39 -0.02	66.24 3.44 -0.20	74.35 3.94 -0.06	68.49 3.43 -0.40	73.44 3.41 -0.49	76.48 3.41 -0.60	70.05 3.55 -0.76	64.53 3.64 -0.16	66.74 4.01 0.00	67.49 3.70 0.00	63.87 3.33 0.00	50.82 2.47 0.00	42.99 1.97 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.35 -2.78 0.00	31.74 -2.17 0.00	29.11 -1.86 0.00	28.17 -1.73 0.00	29.21 -1.73 0.00	32.76 -2.28 0.00	38.93 -3.20 0.00	44.94 -3.59 0.00	47.56 -3.14 0.00	52.71 -3.01 0.00	58.02 -3.18 0.00	58.37 -3.33 0.00	59.28 -3.32 0.00	66.90 -3.45 0.00	61.55 -3.10 0.00	66.28 -3.27 0.00	69.22 -3.26 0.00	62.58 -3.16 0.00	57.56 -3.16 0.00	59.40 -3.32 0.00	60.22 -3.57 0.00	57.39 -3.15 0.00	45.84 -2.51 0.00	38.15 -2.87 0.00
NEG CENTRAL___DRP 24199	37.25 -1.88 0.00	32.39 -1.53 0.00	29.63 -1.33 0.00	28.68 -1.23 0.00	29.73 -1.21 0.00	33.46 -1.58 0.00	40.10 -2.02 0.00	46.40 -2.14 0.00	48.88 -1.83 0.00	53.99 -1.73 0.00	59.30 -1.90 0.00	59.79 -1.91 0.00	60.72 -1.88 0.00	68.52 -1.83 0.00	62.91 -1.75 0.00	67.81 -1.74 0.00	70.74 -1.77 0.00	63.96 -1.77 0.00	58.84 -1.88 0.00	60.72 -2.01 0.00	61.81 -1.98 0.00	58.90 -1.63 0.00	47.00 -1.35 0.00	39.42 -1.60 0.00
NEG CENTRAL___INDECK 23768	37.14 -2.00 0.00	32.42 -1.49 0.00	29.73 -1.24 0.00	28.77 -1.14 0.00	29.89 -1.05 0.00	33.50 -1.54 0.00	39.94 -2.19 0.00	46.54 -1.99 0.00	49.54 -1.17 0.00	54.99 -0.72 0.00	60.65 -0.55 0.00	61.09 -0.62 0.00	62.03 -0.56 0.00	70.14 -0.21 0.00	64.46 -0.19 0.00	69.48 -0.07 0.00	72.55 0.07 0.00	65.41 -0.33 0.00	60.17 -0.55 0.00	62.03 -0.69 0.00	62.96 -0.83 0.00	59.93 -0.61 0.00	47.68 -0.68 0.00	39.06 -1.97 0.00
NEG CENTRAL___SENECA 23627	37.02 -2.11 0.00	32.18 -1.73 0.00	29.51 -1.46 0.00	28.56 -1.35 0.00	29.61 -1.33 0.00	33.29 -1.75 0.00	39.85 -2.27 0.00	46.25 -2.28 0.00	48.88 -1.83 0.00	54.05 -1.67 0.00	59.49 -1.71 0.00	59.98 -1.73 0.00	60.91 -1.69 0.00	68.80 -1.55 0.00	63.17 -1.49 0.00	68.09 -1.46 0.00	71.03 -1.45 0.00	64.16 -1.58 0.00	59.02 -1.70 0.00	60.90 -1.82 0.00	62.07 -1.72 0.00	59.27 -1.27 0.00	47.19 -1.16 0.00	39.34 -1.68 0.00
NEG CENTRAL___STATE_STREET 24147	37.53 -1.60 0.00	32.62 -1.29 0.00	29.82 -1.15 0.00	28.86 -1.05 0.00	29.92 -1.02 0.00	33.78 -1.26 0.00	40.61 -1.52 0.00	47.03 -1.50 0.00	49.54 -1.17 0.00	54.72 -1.00 0.00	60.10 -1.10 0.00	60.53 -1.17 0.00	61.53 -1.06 0.00	69.57 -0.77 0.00	63.81 -0.84 0.00	68.85 -0.70 0.00	71.83 -0.65 0.00	64.88 -0.85 0.00	59.63 -1.09 0.00	61.59 -1.13 0.00	62.58 -1.21 0.00	59.45 -1.09 0.00	47.24 -1.11 0.00	39.79 -1.23 0.00
NEG MILLWOOD___DRP 24198	42.11 2.97 0.00	36.39 2.48 0.00	32.95 1.98 0.00	31.79 1.88 0.00	32.76 1.83 0.00	37.35 2.31 0.00	45.24 3.12 0.00	52.61 4.08 0.00	55.42 4.72 0.00	60.90 5.18 0.00	67.26 6.06 0.00	68.66 6.48 -0.47	73.55 6.57 -4.38	79.33 7.60 -1.39	80.45 6.92 -8.88	87.65 7.37 -10.73	88.80 7.90 -8.42	83.76 7.30 -10.73	69.82 6.80 -2.30	69.62 6.90 0.00	70.74 6.95 0.00	66.53 5.99 0.00	52.80 4.45 0.00	44.35 3.32 0.00
NEG NORTH_FLCN_SEA 23793	38.08 -1.06 0.00	32.96 -0.95 0.00	30.10 -0.87 0.00	29.10 -0.81 0.00	30.20 -0.74 0.00	34.16 -0.88 0.00	41.20 -0.93 0.00	47.52 -1.02 0.00	49.64 -1.06 0.00	54.66 -1.06 0.00	60.04 -1.16 0.00	60.41 -1.30 0.00	61.22 -1.38 0.00	68.45 -1.90 0.00	63.17 -1.49 0.00	68.09 -1.46 0.00	70.89 -1.59 0.00	63.83 -1.91 0.00	58.84 -1.88 0.00	60.84 -1.88 0.00	62.51 -1.28 0.00	59.08 -1.45 0.00	47.10 -1.26 0.00	40.08 -0.94 0.00
NEG NORTH_KES_CHATEGAY 23792	38.51 -0.63 0.00	33.34 -0.58 0.00	30.44 -0.53 0.00	29.43 -0.48 0.00	30.54 -0.40 0.00	34.51 -0.53 0.00	41.62 -0.51 0.00	48.00 -0.53 0.00	50.14 -0.56 0.00	55.16 -0.56 0.00	60.59 -0.61 0.00	60.97 -0.74 0.00	61.78 -0.81 0.00	69.08 -1.27 0.00	63.75 -0.91 0.00	68.64 -0.90 0.00	71.54 -0.94 0.00	64.49 -1.25 0.00	59.45 -1.28 0.00	61.47 -1.25 0.00	63.09 -0.70 0.00	59.63 -0.91 0.00	47.58 -0.77 0.00	40.49 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	38.51 -0.63 0.00	33.34 -0.58 0.00	30.41 -0.56 0.00	29.40 -0.51 0.00	30.54 -0.40 0.00	34.55 -0.49 0.00	41.66 -0.46 0.00	48.05 -0.49 0.00	50.25 -0.46 0.00	55.33 -0.39 0.00	60.77 -0.43 0.00	61.15 -0.56 0.00	61.97 -0.63 0.00	69.22 -1.13 0.00	63.94 -0.71 0.00	68.92 -0.63 0.00	71.76 -0.72 0.00	64.62 -1.12 0.00	59.51 -1.21 0.00	61.59 -1.13 0.00	63.34 -0.45 0.00	59.81 -0.73 0.00	47.68 -0.68 0.00	40.53 -0.49 0.00

NEG NORTH___LWR_SARANAC 23913	38.51 -0.63 0.00	33.34 -0.58 0.00	30.41 -0.56 0.00	29.40 -0.51 0.00	30.54 -0.40 0.00	34.55 -0.49 0.00	41.66 -0.46 0.00	48.05 -0.49 0.00	50.25 -0.46 0.00	55.33 -0.39 0.00	60.77 -0.43 0.00	61.15 -0.56 0.00	61.97 -0.63 0.00	69.22 -1.13 0.00	63.94 -0.71 0.00	68.92 -0.63 0.00	71.76 -0.72 0.00	64.62 -1.12 0.00	59.51 -1.21 0.00	61.59 -1.13 0.00	63.34 -0.45 0.00	59.81 -0.73 0.00	47.68 -0.68 0.00	40.53 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	38.51 -0.63 0.00	33.34 -0.58 0.00	30.41 -0.56 0.00	29.40 -0.51 0.00	30.54 -0.40 0.00	34.55 -0.49 0.00	41.66 -0.46 0.00	48.05 -0.49 0.00	50.25 -0.46 0.00	55.33 -0.39 0.00	60.77 -0.43 0.00	61.15 -0.56 0.00	61.97 -0.63 0.00	69.22 -1.13 0.00	63.94 -0.71 0.00	68.92 -0.63 0.00	71.76 -0.72 0.00	64.62 -1.12 0.00	59.51 -1.21 0.00	61.59 -1.13 0.00	63.34 -0.45 0.00	59.81 -0.73 0.00	47.68 -0.68 0.00	40.53 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	35.34 -3.80 0.00	31.13 -2.78 0.00	28.67 -2.29 0.00	27.79 -2.12 0.00	28.83 -2.10 0.00	31.96 -3.08 0.00	37.20 -4.93 0.00	43.49 -5.05 0.00	46.70 -4.01 0.00	52.10 -3.62 0.00	57.40 -3.79 0.00	57.76 -3.95 0.00	58.59 -4.01 0.00	66.20 -4.15 0.00	61.10 -3.56 0.00	65.72 -3.83 0.00	68.78 -3.70 0.00	61.99 -3.75 0.00	57.08 -3.64 0.00	58.77 -3.95 0.00	59.52 -4.27 0.00	57.21 -3.33 0.00	45.99 -2.37 0.00	36.55 -4.47 0.00
NEG WEST___LANCASTR 23811	34.83 -4.30 0.00	30.49 -3.43 0.00	27.96 -3.00 0.00	27.04 -2.87 0.00	28.06 -2.88 0.00	31.29 -3.75 0.00	36.90 -5.22 0.00	43.49 -5.05 0.00	46.34 -4.36 0.00	51.60 -4.12 0.00	57.10 -4.10 0.00	57.63 -4.07 0.00	58.53 -4.07 0.00	66.13 -4.22 0.00	60.97 -3.69 0.00	65.58 -3.96 0.00	68.64 -3.84 0.00	61.79 -3.94 0.00	56.90 -3.83 0.00	58.65 -4.08 0.00	59.52 -4.27 0.00	56.78 -3.75 0.00	45.41 -2.95 0.00	36.06 -4.96 0.00
NEG_PENN_ALLEGHNY 23528	38.31 -0.82 0.00	33.23 -0.68 0.00	30.35 -0.62 0.00	29.31 -0.60 0.00	30.35 -0.59 0.00	34.30 -0.74 0.00	41.24 -0.88 0.00	47.86 -0.68 0.00	50.09 -0.61 0.00	55.22 -0.50 0.00	60.83 -0.37 0.00	61.40 -0.31 0.00	62.41 -0.19 0.00	70.35 0.00 0.00	64.59 -0.06 0.00	69.55 0.00 0.00	72.77 0.29 0.00	65.80 0.07 0.00	60.72 0.00 0.00	62.66 -0.06 0.00	63.66 -0.13 0.00	60.29 -0.24 0.00	48.02 -0.34 0.00	40.25 -0.78 0.00
NEG___GEN_MONROE 24207	36.78 -2.35 0.00	32.18 -1.73 0.00	29.54 -1.42 0.00	28.59 -1.32 0.00	29.67 -1.27 0.00	33.18 -1.86 0.00	39.30 -2.82 0.00	45.62 -2.91 0.00	48.62 -2.08 0.00	54.05 -1.67 0.00	59.55 -1.65 0.00	59.92 -1.79 0.00	60.91 -1.69 0.00	68.73 -1.62 0.00	63.30 -1.36 0.00	68.16 -1.39 0.00	71.25 -1.23 0.00	64.29 -1.45 0.00	59.14 -1.58 0.00	60.97 -1.76 0.00	61.81 -1.98 0.00	58.96 -1.57 0.00	47.05 -1.31 0.00	38.52 -2.50 0.00
NEPA___ENERGY 23901	33.85 -5.28 0.00	29.44 -4.48 0.00	26.85 -4.12 0.00	25.96 -3.95 0.00	26.92 -4.02 0.00	30.20 -4.84 0.00	36.14 -5.98 0.00	42.52 -6.02 0.00	44.92 -5.78 0.00	49.76 -5.96 0.00	55.20 -6.00 0.00	55.78 -5.92 0.00	56.84 -5.76 0.00	64.16 -6.19 0.00	59.03 -5.63 0.00	63.50 -6.05 0.00	66.61 -5.87 0.00	60.02 -5.72 0.00	55.32 -5.40 0.00	57.01 -5.71 0.00	57.98 -5.80 0.00	54.97 -5.57 0.00	43.76 -4.59 0.00	35.32 -5.70 0.00
NEVERSINK___HYD 23608	42.15 3.01 0.00	36.42 2.51 0.00	33.04 2.07 0.00	31.85 1.94 0.00	32.89 1.95 0.00	37.42 2.38 0.00	45.33 3.20 0.00	52.61 4.08 0.00	55.47 4.77 0.00	61.01 5.29 0.00	68.36 7.16 0.00	69.65 7.65 0.00	73.40 8.07 0.00	80.43 9.22 0.00	77.10 6.92 0.00	83.74 7.51 0.00	85.68 7.97 0.00	79.76 7.36 0.00	69.13 6.98 0.00	70.00 7.28 0.00	71.06 7.27 0.00	66.77 6.24 0.00	52.90 4.55 0.00	44.51 3.49 0.00
NEWTON___FALLS_HYD 23847	38.74 -0.39 0.00	33.57 -0.34 0.00	30.66 -0.31 0.00	29.79 -0.12 0.00	30.91 -0.03 0.00	34.90 -0.14 0.00	42.21 0.08 0.00	48.78 0.24 0.00	51.31 0.61 0.00	56.50 0.78 0.00	61.87 0.67 0.00	62.38 0.68 0.00	63.22 0.63 0.00	70.77 0.42 0.00	64.98 0.32 0.00	69.69 0.14 0.00	72.62 0.14 0.00	65.54 -0.20 0.00	60.42 -0.30 0.00	62.47 -0.25 0.00	63.92 0.13 0.00	60.66 0.12 0.00	48.36 0.00 0.00	41.11 0.08 0.00
NIAGARA___ 23760	35.06 -4.07 0.00	30.93 -2.98 0.00	28.52 -2.45 0.00	27.64 -2.27 0.00	28.65 -2.29 0.00	31.71 -3.33 0.00	36.82 -5.31 0.00	42.76 -5.78 0.00	45.94 -4.77 0.00	51.26 -4.46 0.00	56.36 -4.83 0.00	56.71 -5.00 0.00	57.53 -5.07 0.00	64.93 -5.42 0.00	59.94 -4.72 0.00	64.47 -5.08 0.00	67.48 -5.00 0.00	60.87 -4.86 0.00	56.17 -4.55 0.00	57.70 -5.02 0.00	58.43 -5.36 0.00	56.30 -4.24 0.00	45.36 -3.00 0.00	36.31 -4.72 0.00
NINE_MILE_1 23575	37.76 -1.37 0.00	32.76 -1.15 0.00	29.94 -1.02 0.00	28.95 -0.96 0.00	29.95 -0.99 0.00	33.85 -1.19 0.00	40.61 -1.52 0.00	46.74 -1.80 0.00	48.78 -1.93 0.00	53.66 -2.06 0.00	58.93 -2.26 0.00	59.36 -2.34 0.00	60.28 -2.32 0.00	67.81 -2.53 0.00	62.33 -2.33 0.00	67.04 -2.50 0.00	69.87 -2.61 0.00	63.37 -2.37 0.00	58.47 -2.25 0.00	60.40 -2.32 0.00	61.37 -2.42 0.00	58.24 -2.30 0.00	46.66 -1.69 0.00	39.63 -1.39 0.00
NINE_MILE_2 23744	37.76 -1.37 0.00	32.79 -1.12 0.00	29.94 -1.02 0.00	28.95 -0.96 0.00	29.98 -0.96 0.00	33.88 -1.16 0.00	40.65 -1.47 0.00	46.74 -1.80 0.00	48.83 -1.88 0.00	53.66 -2.06 0.00	58.93 -2.26 0.00	59.36 -2.34 0.00	60.28 -2.32 0.00	67.81 -2.53 0.00	62.33 -2.33 0.00	67.04 -2.50 0.00	69.94 -2.54 0.00	63.37 -2.37 0.00	58.47 -2.25 0.00	60.40 -2.32 0.00	61.37 -2.42 0.00	58.30 -2.24 0.00	46.66 -1.69 0.00	39.63 -1.39 0.00
NM_CAPITAL___DRP 24208	41.25 2.11 0.00	35.71 1.80 0.00	32.61 1.64 0.00	31.43 1.53 0.00	32.49 1.55 0.00	36.86 1.82 0.00	44.40 2.27 0.00	51.30 2.77 0.00	52.93 2.23 0.00	57.78 2.06 0.00	63.40 2.20 0.00	63.80 2.10 0.00	64.66 2.07 0.00	72.67 2.32 0.00	66.72 2.07 0.00	71.56 2.02 0.00	74.51 2.03 0.00	67.97 2.23 0.00	62.91 2.19 0.00	65.11 2.38 0.00	65.96 2.17 0.00	62.47 1.94 0.00	49.85 1.50 0.00	42.26 1.23 0.00
NM_CENTRAL___DRP 24181	38.27 -0.86 0.00	33.23 -0.68 0.00	30.35 -0.62 0.00	29.34 -0.57 0.00	30.38 -0.56 0.00	34.34 -0.70 0.00	41.24 -0.88 0.00	47.56 -0.97 0.00	49.79 -0.91 0.00	54.83 -0.89 0.00	60.16 -1.04 0.00	60.66 -1.05 0.00	61.59 -1.00 0.00	69.36 -0.98 0.00	63.69 -0.97 0.00	68.57 -0.97 0.00	71.54 -0.94 0.00	64.75 -0.99 0.00	59.69 -1.03 0.00	61.59 -1.13 0.00	62.58 -1.21 0.00	59.45 -1.09 0.00	47.53 -0.82 0.00	40.29 -0.74 0.00
NM_FRONTIER___DRP 24179	35.14 -3.99 0.00	31.00 -2.92 0.00	28.58 -2.38 0.00	27.73 -2.18 0.00	28.74 -2.20 0.00	31.78 -3.26 0.00	36.90 -5.22 0.00	42.95 -5.58 0.00	46.14 -4.56 0.00	51.48 -4.23 0.00	56.67 -4.53 0.00	56.95 -4.75 0.00	57.78 -4.82 0.00	65.28 -5.06 0.00	60.26 -4.40 0.00	64.82 -4.73 0.00	67.84 -4.64 0.00	61.20 -4.54 0.00	56.41 -4.31 0.00	58.02 -4.70 0.00	58.69 -5.10 0.00	56.54 -4.00 0.00	45.60 -2.76 0.00	36.31 -4.72 0.00
NM_ST_REGIS___HYD 24053	38.74 -0.39 0.00	33.54 -0.37 0.00	30.62 -0.34 0.00	29.73 -0.18 0.00	30.85 -0.09 0.00	34.87 -0.18 0.00	42.13 0.00 0.00	48.68 0.15 0.00	51.11 0.41 0.00	56.28 0.56 0.00	61.75 0.55 0.00	62.20 0.49 0.00	63.03 0.44 0.00	70.14 -0.21 0.00	64.72 0.06 0.00	69.41 -0.14 0.00	72.33 -0.14 0.00	65.08 -0.66 0.00	59.93 -0.79 0.00	62.03 -0.69 0.00	63.73 -0.06 0.00	60.48 -0.06 0.00	48.21 -0.15 0.00	41.02 0.00 0.00

NORTHPORT___1 23551	42.77 3.64 0.00	37.34 3.43 0.00	33.60 2.63 0.00	32.24 2.33 0.00	33.26 2.32 0.00	38.05 3.01 0.00	46.30 4.17 0.00	53.24 4.71 0.00	56.43 5.73 0.00	61.79 6.07 0.00	67.81 6.61 0.00	69.02 6.79 -0.52	73.95 6.51 -4.84	78.99 7.10 -1.54	81.26 6.79 -9.82	89.07 7.65 -11.88	91.50 8.05 -10.97	85.28 7.49 -12.05	73.61 7.29 -5.60	70.42 7.65 -0.05	71.19 7.40 0.00	67.07 6.54 0.00	63.37 5.46 -9.55	45.47 4.43 -0.02
NORTHPORT___2 23552	42.77 3.64 0.00	37.34 3.43 0.00	33.60 2.63 0.00	32.24 2.33 0.00	33.26 2.32 0.00	38.05 3.01 0.00	46.30 4.17 0.00	53.24 4.71 0.00	56.43 5.73 0.00	61.79 6.07 0.00	67.81 6.61 0.00	69.02 6.79 -0.52	73.95 6.51 -4.84	78.99 7.10 -1.54	81.26 6.79 -9.82	89.07 7.65 -11.88	91.50 8.05 -10.97	85.28 7.49 -12.05	73.61 7.29 -5.60	70.42 7.65 -0.05	71.19 7.40 0.00	67.07 6.54 0.00	63.37 5.46 -9.55	45.47 4.43 -0.02
NORTHPORT___3 23553	41.71 2.58 0.00	36.39 2.48 0.00	32.73 1.76 0.00	31.40 1.50 0.00	32.42 1.49 0.00	37.07 2.03 0.00	45.12 2.99 0.00	51.93 3.40 0.00	55.11 4.41 0.00	60.40 4.68 0.00	66.52 5.32 0.01	67.90 5.68 -0.52	73.00 5.57 -4.84	78.21 6.33 -1.53	80.67 6.21 -9.81	88.51 7.09 -11.87	90.91 7.47 -10.96	84.68 6.90 -12.04	72.69 6.38 -5.59	69.28 6.52 -0.04	70.16 6.38 0.01	65.98 5.45 0.01	62.30 4.40 -9.54	44.61 3.57 -0.02
NORTHPORT___4 23650	41.71 2.58 0.00	36.39 2.48 0.00	32.73 1.76 0.00	31.40 1.50 0.00	32.42 1.49 0.00	37.07 2.03 0.00	45.12 2.99 0.00	51.93 3.40 0.00	55.11 4.41 0.00	60.40 4.68 0.00	66.52 5.32 0.01	67.90 5.68 -0.52	73.00 5.57 -4.84	78.21 6.33 -1.53	80.67 6.21 -9.81	88.51 7.09 -11.87	90.91 7.47 -10.96	84.68 6.90 -12.04	72.69 6.38 -5.59	69.28 6.52 -0.04	70.16 6.38 0.01	65.98 5.45 0.01	62.30 4.40 -9.54	44.61 3.57 -0.02
NORTHPORT___IC 23718	42.77 3.64 0.00	37.34 3.43 0.00	33.60 2.63 0.00	32.24 2.33 0.00	33.26 2.32 0.00	38.05 3.01 0.00	46.30 4.17 0.00	53.24 4.71 0.00	56.43 5.73 0.00	61.79 6.07 0.00	67.81 6.61 0.00	69.02 6.79 -0.52	73.95 6.51 -4.84	78.99 7.10 -1.54	81.26 6.79 -9.82	89.07 7.65 -11.88	91.50 8.05 -10.97	85.28 7.49 -12.05	73.61 7.29 -5.60	70.42 7.65 -0.05	71.19 7.40 0.00	67.07 6.54 0.00	63.37 5.46 -9.55	45.47 4.43 -0.02
NPX_GEN_1385_PROXY 323591	42.81 3.68 0.00	37.41 3.49 0.00	33.66 2.69 0.00	32.27 2.36 0.00	33.32 2.38 0.00	38.09 3.05 0.00	46.21 4.09 0.00	53.00 4.47 0.00	56.33 5.63 0.00	60.59 6.13 1.26	69.19 6.73 -1.26	69.14 6.91 -0.52	73.82 6.38 -4.84	78.85 6.96 -1.54	81.20 6.72 -9.82	88.73 7.30 -11.88	91.13 7.68 -10.97	85.15 7.36 -12.05	73.49 7.17 -5.60	70.55 7.78 -0.05	71.32 7.53 0.00	45.00 5.81 21.35	45.00 4.88 8.24	5.00 3.98 40.00
NPX_GEN_CSC 323557	42.58 3.44 0.00	37.54 3.63 0.00	33.75 2.79 0.00	32.33 2.42 0.00	33.38 2.44 0.00	38.19 3.15 0.00	46.55 4.42 0.00	53.00 4.47 0.00	56.43 5.73 0.00	60.59 6.13 1.26	69.62 7.16 -1.26	69.76 7.53 -0.52	74.83 7.39 -4.84	80.25 8.37 -1.54	82.62 8.15 -9.82	90.74 9.32 -11.88	93.16 9.71 -10.97	86.86 9.07 -12.05	74.58 8.26 -5.60	71.43 8.66 -0.05	72.27 8.48 0.00	67.80 7.26 0.00	63.86 5.95 -9.55	45.72 4.68 -0.02
NSINS_S_GLNS_FALLS 23858	42.54 3.40 0.00	36.79 2.88 0.00	33.60 2.63 0.00	32.45 2.54 0.00	33.54 2.60 0.00	38.09 3.05 0.00	46.00 3.88 0.00	53.15 4.61 0.00	55.37 4.66 0.00	60.68 4.96 0.00	66.71 5.51 0.00	64.83 3.09 -0.04	66.14 3.19 -0.35	74.33 3.87 -0.11	68.60 3.23 -0.71	73.60 3.20 -0.85	75.93 2.61 -0.84	69.89 3.09 -1.07	64.47 3.52 -0.23	67.18 4.45 0.00	67.94 4.15 0.00	64.17 3.63 0.00	50.97 2.61 0.00	43.12 2.09 0.00
NUCOR_STEEL___DRP 24197	37.33 -1.80 0.00	32.42 -1.49 0.00	29.66 -1.30 0.00	28.71 -1.20 0.00	29.76 -1.18 0.00	33.60 -1.44 0.00	40.36 -1.77 0.00	46.69 -1.84 0.00	49.18 -1.52 0.00	54.27 -1.45 0.00	59.61 -1.59 0.00	59.98 -1.73 0.00	61.03 -1.56 0.00	68.94 -1.41 0.00	63.23 -1.42 0.00	68.23 -1.32 0.00	71.25 -1.23 0.00	64.35 -1.38 0.00	59.20 -1.52 0.00	61.15 -1.57 0.00	62.07 -1.72 0.00	58.96 -1.57 0.00	46.90 -1.45 0.00	39.55 -1.48 0.00
NYISO_LBMP_REFERENCE 24008	39.13 0.00 0.00	33.91 0.00 0.00	30.96 0.00 0.00	29.91 0.00 0.00	30.94 0.00 0.00	35.04 0.00 0.00	42.13 0.00 0.00	48.53 0.00 0.00	50.70 0.00 0.00	55.72 0.00 0.00	61.20 0.00 0.00	61.71 0.00 0.00	62.60 0.00 0.00	70.35 0.00 0.00	64.66 0.00 0.00	69.55 0.00 0.00	72.48 0.00 0.00	65.73 0.00 0.00	60.72 0.00 0.00	62.72 0.00 0.00	63.79 0.00 0.00	60.54 0.00 0.00	48.36 0.00 0.00	41.02 0.00 0.00
NYPA_BRENTWD___GT 24164	43.01 3.87 0.00	37.57 3.66 0.00	33.81 2.85 0.00	32.39 2.48 0.00	33.44 2.51 0.00	38.26 3.22 0.00	46.59 4.47 0.00	53.58 5.05 0.00	56.94 6.24 0.00	62.46 6.74 0.00	68.91 7.71 0.00	69.88 7.65 -0.52	75.01 7.57 -4.84	80.32 8.44 -1.54	82.68 8.21 -9.82	90.47 9.04 -11.88	92.87 9.42 -10.97	86.53 8.74 -12.05	74.70 8.38 -5.60	71.43 8.66 -0.05	72.27 8.48 0.00	67.92 7.39 0.00	64.15 6.24 -9.55	45.96 4.92 -0.02
NYPA_GOWANUS___GT5 24156	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.40 7.63 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NYPA_GOWANUS___GT6 24157	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.40 7.63 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67
NYPA_HARLEM_RVR___GT1 24160	42.70 3.56 -0.01	36.94 3.02 -0.01	33.45 2.48 -0.01	32.25 2.33 -0.01	33.27 2.32 -0.01	37.85 2.80 -0.01	45.71 3.58 0.00	52.94 4.42 0.01	63.31 5.07 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	68.95 6.73 -0.52	74.26 6.82 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.71 7.30 -11.86	89.75 7.83 -9.45	85.26 7.49 -12.03	70.35 7.04 -2.58	69.68 6.96 0.01	71.25 7.46 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.72 3.69 -0.01
NYPA_HARLEM_RVR___GT2 24161	42.70 3.56 -0.01	36.94 3.02 -0.01	33.45 2.48 -0.01	32.25 2.33 -0.01	33.27 2.32 -0.01	37.85 2.80 -0.01	45.71 3.58 0.00	52.94 4.42 0.01	63.31 5.07 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	68.95 6.73 -0.52	74.26 6.82 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.71 7.30 -11.86	89.75 7.83 -9.45	85.26 7.49 -12.03	70.35 7.04 -2.58	69.68 6.96 0.01	71.25 7.46 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.72 3.69 -0.01
NYPA_KENT___GT 24152	42.58 3.44 -0.01	36.77 2.85 -0.01	33.27 2.29 -0.01	32.04 2.12 -0.01	33.08 2.13 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.10 4.56 0.00	63.70 5.22 -7.78	66.83 5.79 -5.32	68.00 6.79 0.00	69.33 7.10 -0.53	79.52 7.14 -9.79	81.98 8.02 -3.62	82.79 7.24 -10.89	88.92 7.51 -11.86	89.97 8.05 -9.45	85.26 7.49 -12.04	83.70 7.17 -15.82	83.57 7.40 -13.45	84.09 7.59 -12.71	82.45 6.72 -15.20	78.27 5.13 -24.79	45.69 3.94 -0.73

NYPA_POUCH1____GT 24155	42.54 3.40 -0.01	36.70 2.78 -0.01	33.18 2.20 -0.02	31.96 2.03 -0.02	33.00 2.04 -0.02	37.61 2.56 -0.02	45.58 3.45 0.00	53.00 4.47 0.00	63.72 5.12 -7.89	66.95 5.91 -5.32	68.12 6.92 0.00	69.39 7.16 -0.53	82.83 7.20 -13.03	83.56 8.23 -4.98	83.50 7.24 -11.60	88.84 7.44 -11.85	90.12 7.97 -9.67	85.27 7.49 -12.04	94.00 7.17 -26.11	94.00 7.40 -23.88	94.00 7.59 -22.62	94.00 6.72 -26.74	88.95 5.17 -35.42	45.71 4.02 -0.67
NYPA_VERNON____GT2 24162	42.59 3.44 -0.01	36.80 2.88 -0.01	33.27 2.29 -0.01	32.07 2.15 -0.01	33.08 2.13 -0.01	37.71 2.66 -0.01	45.71 3.58 0.00	53.10 4.56 0.00	63.65 5.17 -7.78	66.72 5.68 -5.32	67.81 6.61 0.00	69.15 6.91 -0.53	76.09 6.95 -6.54	80.48 7.88 -2.25	81.95 7.11 -10.19	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	74.83 6.98 -7.13	74.62 7.28 -4.62	75.62 7.46 -4.37	72.30 6.54 -5.22	67.50 4.98 -14.16	45.68 3.86 -0.80
NYPA_VERNON____GT3 24163	42.59 3.44 -0.01	36.80 2.88 -0.01	33.27 2.29 -0.01	32.07 2.15 -0.01	33.08 2.13 -0.01	37.71 2.66 -0.01	45.71 3.58 0.00	53.10 4.56 0.00	63.65 5.17 -7.78	66.72 5.68 -5.32	67.81 6.61 0.00	69.15 6.91 -0.53	76.09 6.95 -6.54	80.48 7.88 -2.25	81.95 7.11 -10.19	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	74.83 6.98 -7.13	74.62 7.28 -4.62	75.62 7.46 -4.37	72.30 6.54 -5.22	67.50 4.98 -14.16	45.68 3.86 -0.80
NYPA____ASTORIA_CC1 323568	42.58 3.44 -0.01	36.80 2.88 -0.01	33.30 2.32 -0.01	32.07 2.15 -0.01	33.11 2.17 -0.01	37.71 2.66 -0.01	45.71 3.58 0.00	53.05 4.51 0.00	63.60 5.12 -7.78	66.67 5.63 -5.32	67.81 6.61 0.00	69.08 6.85 -0.53	74.32 6.89 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.19 7.40 0.00	67.01 6.48 0.00	60.17 4.93 -6.89	45.51 3.82 -0.67
NYPA____ASTORIA_CC2 323569	42.58 3.44 -0.01	36.80 2.88 -0.01	33.30 2.32 -0.01	32.07 2.15 -0.01	33.11 2.17 -0.01	37.71 2.66 -0.01	45.71 3.58 0.00	53.05 4.51 0.00	63.60 5.12 -7.78	66.67 5.63 -5.32	67.81 6.61 0.00	69.08 6.85 -0.53	74.32 6.89 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.19 7.40 0.00	67.01 6.48 0.00	60.17 4.93 -6.89	45.51 3.82 -0.67
NYPA____HOLTSVILL 23794	42.69 3.56 0.00	37.44 3.53 0.00	33.69 2.72 0.00	32.27 2.36 0.00	33.32 2.38 0.00	38.12 3.08 0.00	46.42 4.30 0.00	53.19 4.66 0.00	56.53 5.83 0.00	61.96 6.24 0.00	68.36 7.16 0.00	69.70 7.47 -0.52	74.70 7.26 -4.84	80.04 8.16 -1.54	82.42 7.95 -9.82	90.47 9.04 -11.88	92.80 9.35 -10.97	86.53 8.74 -12.05	74.40 8.08 -5.60	71.30 8.53 -0.05	72.08 8.29 0.00	67.68 7.14 0.00	63.81 5.90 -9.55	45.76 4.72 -0.02
NYPA____HELLGATE_GT1 24158	42.70 3.56 -0.01	36.94 3.02 -0.01	33.45 2.48 -0.01	32.25 2.33 -0.01	33.27 2.32 -0.01	37.85 2.80 -0.01	45.71 3.58 0.00	52.94 4.42 0.01	63.31 5.07 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	68.95 6.73 -0.52	74.26 6.82 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.71 7.30 -11.86	89.75 7.83 -9.45	85.26 7.49 -12.03	70.35 7.04 -2.58	69.68 6.96 0.01	71.25 7.46 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.72 3.69 -0.01
NYPA____HELLGATE_GT2 24159	42.70 3.56 -0.01	36.94 3.02 -0.01	33.45 2.48 -0.01	32.25 2.33 -0.01	33.27 2.32 -0.01	37.85 2.80 -0.01	45.71 3.58 0.00	52.94 4.42 0.01	63.31 5.07 -7.53	66.44 5.57 -5.15	67.68 6.49 0.01	68.95 6.73 -0.52	74.26 6.82 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.71 7.30 -11.86	89.75 7.83 -9.45	85.26 7.49 -12.03	70.35 7.04 -2.58	69.68 6.96 0.01	71.25 7.46 0.00	66.89 6.36 0.00	53.15 4.79 -0.01	44.72 3.69 -0.01
NYS_BARGE____HYD 23848	35.41 -3.72 0.00	31.20 -2.71 0.00	28.74 -2.23 0.00	27.85 -2.06 0.00	28.90 -2.04 0.00	32.03 -3.01 0.00	37.32 -4.80 0.00	43.63 -4.90 0.00	46.85 -3.85 0.00	52.26 -3.45 0.00	57.59 -3.61 0.00	57.94 -3.76 0.00	58.84 -3.76 0.00	66.48 -3.87 0.00	61.29 -3.36 0.00	65.93 -3.62 0.00	69.07 -3.41 0.00	62.25 -3.48 0.00	57.32 -3.40 0.00	58.96 -3.76 0.00	59.71 -4.08 0.00	57.39 -3.15 0.00	46.13 -2.22 0.00	36.64 -4.39 0.00
O.H_GEN_BRUCE 24063	35.06 -4.07 0.00	30.93 -2.98 0.00	28.52 -2.45 0.00	27.64 -2.27 0.00	28.65 -2.29 0.00	31.71 -3.33 0.00	34.67 -5.27 2.19	45.00 -5.73 -2.19	45.99 -4.72 0.00	50.00 -4.46 1.26	57.69 -4.77 -1.26	56.71 -5.00 0.00	57.59 -5.01 0.00	65.00 -5.35 0.00	60.00 -4.66 0.00	64.54 -5.01 0.00	67.55 -4.93 0.00	60.94 -4.80 0.00	56.17 -4.55 0.00	57.77 -4.96 0.00	58.49 -5.29 0.00	56.36 -4.18 0.00	45.41 -2.95 0.00	36.31 -4.72 0.00
OAK ORCHARD____HYD 24046	36.67 -2.47 0.00	32.05 -1.87 0.00	29.42 -1.55 0.00	28.47 -1.44 0.00	29.52 -1.42 0.00	33.08 -1.96 0.00	39.18 -2.95 0.00	45.33 -3.20 0.00	48.17 -2.54 0.00	53.43 -2.28 0.00	58.87 -2.33 0.00	59.24 -2.47 0.00	60.22 -2.38 0.00	67.88 -2.46 0.00	62.52 -2.13 0.00	67.39 -2.16 0.00	70.38 -2.10 0.00	63.57 -2.17 0.00	58.47 -2.25 0.00	60.28 -2.45 0.00	61.11 -2.68 0.00	58.30 -2.24 0.00	46.57 -1.79 0.00	38.48 -2.54 0.00
OCC_CHEM____DRP 24175	35.18 -3.95 0.00	31.03 -2.88 0.00	28.61 -2.35 0.00	27.73 -2.18 0.00	28.77 -2.17 0.00	31.82 -3.22 0.00	36.95 -5.18 0.00	43.00 -5.53 0.00	46.24 -4.46 0.00	51.54 -4.18 0.00	56.73 -4.47 0.00	57.08 -4.63 0.00	57.90 -4.69 0.00	65.35 -4.99 0.00	60.32 -4.33 0.00	64.89 -4.66 0.00	67.99 -4.49 0.00	61.33 -4.40 0.00	56.47 -4.25 0.00	58.08 -4.64 0.00	58.81 -4.98 0.00	56.66 -3.87 0.00	45.65 -2.71 0.00	36.35 -4.68 0.00
OLIN_CORP_DRP 24177	35.22 -3.91 0.00	31.03 -2.88 0.00	28.58 -2.38 0.00	27.73 -2.18 0.00	28.74 -2.20 0.00	31.82 -3.22 0.00	36.99 -5.14 0.00	43.15 -5.39 0.00	46.34 -4.36 0.00	51.71 -4.01 0.00	56.91 -4.28 0.00	57.26 -4.44 0.00	58.09 -4.51 0.00	65.63 -4.71 0.00	60.58 -4.07 0.00	65.17 -4.38 0.00	68.20 -4.28 0.00	61.53 -4.21 0.00	56.71 -4.01 0.00	58.33 -4.39 0.00	59.01 -4.78 0.00	56.78 -3.75 0.00	45.74 -2.61 0.00	36.39 -4.64 0.00
ONONDAGA_REF_OCCRA 23987	38.39 -0.74 0.00	33.30 -0.61 0.00	30.41 -0.56 0.00	29.40 -0.51 0.00	30.44 -0.50 0.00	34.41 -0.63 0.00	41.41 -0.72 0.00	47.76 -0.78 0.00	49.99 -0.71 0.00	55.05 -0.67 0.00	60.34 -0.86 0.00	60.84 -0.86 0.00	61.72 -0.88 0.00	69.57 -0.77 0.00	63.88 -0.78 0.00	68.78 -0.77 0.00	71.76 -0.72 0.00	64.95 -0.79 0.00	59.81 -0.91 0.00	61.78 -0.94 0.00	62.77 -1.02 0.00	59.57 -0.97 0.00	47.68 -0.68 0.00	40.45 -0.57 0.00
ONONDAGA____COGEN 23986	38.27 -0.86 0.00	33.20 -0.71 0.00	30.31 -0.65 0.00	29.31 -0.60 0.00	30.35 -0.59 0.00	34.34 -0.70 0.00	41.24 -0.88 0.00	47.47 -1.07 0.00	49.64 -1.06 0.00	54.60 -1.11 0.00	59.55 -1.65 0.00	60.04 -1.67 0.00	60.91 -1.69 0.00	68.59 -1.76 0.00	63.04 -1.62 0.00	67.88 -1.67 0.00	70.81 -1.67 0.00	64.16 -1.58 0.00	59.14 -1.58 0.00	61.09 -1.63 0.00	62.07 -1.72 0.00	58.96 -1.57 0.00	47.48 -0.87 0.00	40.33 -0.70 0.00
ONTARIO____LFGE 23819	37.02 -2.11 0.00	32.18 -1.73 0.00	29.51 -1.46 0.00	28.56 -1.35 0.00	29.61 -1.33 0.00	33.29 -1.75 0.00	39.85 -2.27 0.00	46.25 -2.28 0.00	48.88 -1.83 0.00	54.05 -1.67 0.00	59.49 -1.71 0.00	59.98 -1.73 0.00	60.91 -1.69 0.00	68.80 -1.55 0.00	63.17 -1.49 0.00	68.09 -1.46 0.00	71.03 -1.45 0.00	64.16 -1.58 0.00	59.02 -1.70 0.00	60.90 -1.82 0.00	62.07 -1.72 0.00	59.27 -1.27 0.00	47.19 -1.16 0.00	39.34 -1.68 0.00

OSWEGATCHIE___HYD 24044	38.74 -0.39 0.00	33.57 -0.34 0.00	30.66 -0.31 0.00	29.79 -0.12 0.00	30.91 -0.03 0.00	34.90 -0.14 0.00	42.21 0.08 0.00	48.78 0.24 0.00	51.31 0.61 0.00	56.50 0.78 0.00	61.87 0.67 0.00	62.38 0.68 0.00	63.22 0.63 0.00	70.77 0.42 0.00	64.98 0.32 0.00	69.69 0.14 0.00	72.62 0.14 0.00	65.54 -0.20 0.00	60.42 -0.30 0.00	62.47 -0.25 0.00	63.92 0.13 0.00	60.66 0.12 0.00	48.36 0.00 0.00	41.11 0.08 0.00
OSWEGO___5 23606	37.96 -1.17 0.00	32.93 -0.98 0.00	30.10 -0.87 0.00	29.10 -0.81 0.00	30.10 -0.84 0.00	34.02 -1.02 0.00	40.86 -1.26 0.00	47.03 -1.50 0.00	49.13 -1.57 0.00	54.05 -1.67 0.00	59.36 -1.84 0.00	59.79 -1.91 0.00	60.72 -1.88 0.00	68.31 -2.04 0.00	62.78 -1.88 0.00	67.53 -2.02 0.00	70.45 -2.03 0.00	63.83 -1.91 0.00	58.90 -1.82 0.00	60.84 -1.88 0.00	61.81 -1.98 0.00	58.72 -1.82 0.00	47.00 -1.35 0.00	39.88 -1.15 0.00
OSWEGO___6 23613	37.96 -1.17 0.00	32.93 -0.98 0.00	30.10 -0.87 0.00	29.10 -0.81 0.00	30.10 -0.84 0.00	34.02 -1.02 0.00	40.86 -1.26 0.00	47.03 -1.50 0.00	49.13 -1.57 0.00	54.05 -1.67 0.00	59.36 -1.84 0.00	59.79 -1.91 0.00	60.72 -1.88 0.00	68.31 -2.04 0.00	62.78 -1.88 0.00	67.53 -2.02 0.00	70.45 -2.03 0.00	63.83 -1.91 0.00	58.90 -1.82 0.00	60.84 -1.88 0.00	61.81 -1.98 0.00	58.72 -1.82 0.00	47.00 -1.35 0.00	39.88 -1.15 0.00
OUTOKUMPU-AB___DRP 24206	35.57 -3.56 0.00	31.30 -2.61 0.00	28.86 -2.11 0.00	27.97 -1.94 0.00	28.99 -1.95 0.00	32.17 -2.87 0.00	37.45 -4.68 0.00	43.97 -4.56 0.00	47.25 -3.45 0.00	52.71 -3.01 0.00	58.14 -3.06 0.00	58.56 -3.15 0.00	59.34 -3.25 0.00	67.11 -3.24 0.00	61.88 -2.78 0.00	66.56 -2.99 0.00	69.65 -2.83 0.00	62.78 -2.96 0.00	57.75 -2.98 0.00	59.46 -3.26 0.00	60.22 -3.57 0.00	57.81 -2.72 0.00	46.47 -1.89 0.00	36.68 -4.35 0.00
OXBOW___ 24026	35.45 -3.68 0.00	31.23 -2.68 0.00	28.77 -2.20 0.00	27.91 -2.00 0.00	28.93 -2.01 0.00	32.06 -2.98 0.00	37.28 -4.84 0.00	43.63 -4.90 0.00	46.90 -3.80 0.00	52.32 -3.40 0.00	57.65 -3.55 0.00	58.00 -3.70 0.00	58.84 -3.76 0.00	66.48 -3.87 0.00	61.36 -3.30 0.00	66.00 -3.55 0.00	69.07 -3.41 0.00	62.25 -3.48 0.00	57.32 -3.40 0.00	59.02 -3.70 0.00	59.71 -4.08 0.00	57.45 -3.09 0.00	46.23 -2.13 0.00	36.59 -4.43 0.00
PEEKSKILL___ 23653	41.87 2.74 0.00	36.18 2.27 0.00	32.76 1.80 0.00	31.55 1.65 0.00	32.58 1.64 0.00	37.11 2.07 0.00	44.99 2.86 0.00	52.32 3.79 0.00	55.01 4.31 0.00	60.45 4.74 0.00	66.77 5.57 0.00	68.08 5.86 -0.52	73.30 5.95 -4.76	78.61 6.21 -1.51	80.51 6.61 -9.65	87.81 6.96 -11.66	88.72 6.96 -9.29	84.01 6.44 -11.83	69.33 6.07 -2.54	68.93 6.21 0.00	70.04 6.25 0.00	65.98 5.45 0.00	52.42 4.06 0.00	44.14 3.12 0.00
PGE MADISON___WINDPWR 24146	39.17 0.04 0.00	34.01 0.10 0.00	31.06 0.09 0.00	30.09 0.18 0.00	31.25 0.31 0.00	35.32 0.28 0.00	42.97 0.84 0.00	49.94 1.41 0.00	52.58 1.88 0.00	58.06 2.34 0.00	63.77 2.57 0.00	64.36 2.65 0.00	65.35 2.75 0.00	73.86 3.52 0.00	67.56 2.91 0.00	73.02 3.48 0.00	76.25 3.77 0.00	68.76 3.02 0.00	63.15 2.43 0.00	65.36 2.63 0.00	66.40 2.62 0.00	62.66 2.12 0.00	49.52 1.16 0.00	41.52 0.49 0.00
PIERCEFIELD___HYD 23852	38.70 -0.43 0.00	33.51 -0.41 0.00	30.59 -0.37 0.00	29.73 -0.18 0.00	30.85 -0.09 0.00	34.87 -0.18 0.00	42.13 0.00 0.00	48.73 0.19 0.00	51.16 0.46 0.00	56.33 0.61 0.00	61.75 0.55 0.00	62.26 0.56 0.00	63.10 0.50 0.00	70.14 -0.21 0.00	64.66 0.00 0.00	69.34 -0.21 0.00	72.19 -0.29 0.00	65.08 -0.66 0.00	59.87 -0.85 0.00	61.97 -0.75 0.00	63.66 -0.13 0.00	60.48 -0.06 0.00	48.21 -0.15 0.00	41.07 0.04 0.00
PINELAWN_CC_1 323563	42.81 3.68 0.00	37.34 3.43 0.00	33.60 2.63 0.00	32.21 2.30 0.00	33.26 2.32 0.00	38.05 3.01 0.00	46.30 4.17 0.00	53.34 4.80 0.00	56.69 5.98 0.00	62.18 6.46 0.00	68.67 7.47 0.00	70.01 7.77 -0.52	75.14 7.70 -4.84	80.61 8.72 -1.54	82.88 8.41 -9.82	90.53 9.11 -11.88	92.94 9.49 -10.97	86.53 8.74 -12.05	74.40 8.08 -5.60	71.14 8.34 -0.05	71.95 8.17 0.00	68.04 7.51 0.00	63.90 6.00 -9.55	45.68 4.64 -0.02
PJM_GEN_KEystone 24065	34.55 -4.58 0.00	33.98 0.07 0.00	30.81 -0.15 0.00	29.70 -0.21 0.00	30.52 -0.25 0.17	34.59 -0.18 0.28	38.19 -4.21 -0.28	45.53 -3.01 0.00	46.66 -5.02 -0.97	56.35 1.23 0.60	64.23 1.77 -1.26	64.07 2.04 -0.32	67.72 2.13 -3.00	73.83 2.53 -0.95	73.06 2.33 -6.08	73.76 -3.13 -7.35	72.22 -6.09 -5.83	75.61 2.43 -7.45	64.63 2.31 -1.60	65.04 2.32 0.00	66.09 2.30 0.00	62.35 1.82 0.00	49.56 1.21 0.00	41.31 0.29 0.00
PJM_GEN_NEPTUNE_PROXY 323594	42.15 3.01 0.00	36.73 2.81 0.00	33.07 2.11 0.00	31.73 1.82 0.00	32.76 1.83 0.00	37.46 2.42 0.00	45.54 3.41 0.00	52.51 3.98 0.00	55.67 4.97 0.00	59.81 5.35 1.26	68.64 6.18 -1.26	68.71 6.48 -0.52	73.82 6.38 -4.84	79.13 7.25 -1.54	81.52 7.05 -9.82	89.35 7.93 -11.88	91.79 8.34 -10.97	85.54 7.76 -12.05	73.49 7.17 -5.60	70.11 7.34 -0.05	71.00 7.21 0.00	66.83 6.30 0.00	62.89 4.98 -9.55	44.94 3.90 -0.02
PLEASANTVLY___LBMP 24000	41.75 2.62 0.00	36.08 2.17 0.00	32.73 1.76 0.00	31.55 1.65 0.00	32.55 1.61 0.00	37.07 2.03 0.00	44.86 2.74 0.00	52.13 3.59 0.00	54.76 4.06 0.00	60.12 4.40 0.00	66.34 5.14 0.00	67.68 5.37 -0.60	73.69 5.51 -5.59	78.31 6.19 -1.77	81.60 5.63 -11.32	89.21 5.98 -13.68	89.63 6.23 -10.92	85.49 5.85 -13.90	69.23 5.53 -2.98	68.37 5.65 0.00	69.47 5.68 0.00	65.50 4.96 0.00	52.08 3.72 0.00	43.90 2.87 0.00
POLETTI___ 23519	42.42 3.29 0.00	36.66 2.75 0.00	33.13 2.17 0.00	31.94 2.03 0.00	32.95 2.01 0.00	37.56 2.52 0.00	45.58 3.45 0.00	53.00 4.47 0.00	63.31 5.07 -7.54	66.45 5.57 -5.16	67.69 6.49 0.00	69.02 6.79 -0.52	74.26 6.82 -4.84	79.55 7.67 -1.54	81.45 6.98 -9.82	88.78 7.37 -11.86	89.75 7.83 -9.45	85.06 7.30 -12.03	70.16 6.86 -2.58	69.75 7.02 0.00	70.87 7.08 0.00	66.83 6.30 0.00	53.14 4.79 0.00	44.72 3.69 0.00
PORT_JEFF_3 23555	42.69 3.56 0.00	37.47 3.56 0.00	33.69 2.72 0.00	32.30 2.39 0.00	33.35 2.41 0.00	38.12 3.08 0.00	46.47 4.34 0.00	53.19 4.66 0.00	56.58 5.88 0.00	61.74 6.02 0.00	68.18 6.98 0.00	69.57 7.34 -0.52	74.51 7.07 -4.84	79.83 7.95 -1.54	82.23 7.76 -9.82	90.26 8.83 -11.88	92.51 9.06 -10.97	86.40 8.61 -12.05	74.22 7.89 -5.60	71.17 8.40 -0.05	72.02 8.23 0.00	67.56 7.02 0.00	63.95 6.04 -9.55	45.92 4.88 -0.02
PORT_JEFF_4 23616	42.69 3.56 0.00	37.47 3.56 0.00	33.69 2.72 0.00	32.30 2.39 0.00	33.35 2.41 0.00	38.12 3.08 0.00	46.47 4.34 0.00	53.19 4.66 0.00	56.58 5.88 0.00	61.74 6.02 0.00	68.18 6.98 0.00	69.57 7.34 -0.52	74.51 7.07 -4.84	79.83 7.95 -1.54	82.23 7.76 -9.82	90.26 8.83 -11.88	92.51 9.06 -10.97	86.40 8.61 -12.05	74.22 7.89 -5.60	71.17 8.40 -0.05	72.02 8.23 0.00	67.56 7.02 0.00	63.95 6.04 -9.55	45.92 4.88 -0.02
PORT_JEFF_IC 23713	42.77 3.64 0.00	37.54 3.63 0.00	33.75 2.79 0.00	32.36 2.45 0.00	33.41 2.48 0.00	38.19 3.15 0.00	46.51 4.38 0.00	53.29 4.76 0.00	56.69 5.98 0.00	61.96 6.24 0.00	68.42 7.22 0.00	69.82 7.59 -0.52	74.51 7.07 -4.84	79.90 8.02 -1.54	82.29 7.82 -9.82	90.40 8.97 -11.88	92.65 9.20 -10.97	86.46 8.68 -12.05	74.28 7.95 -5.60	71.49 8.72 -0.05	72.34 8.55 0.00	67.80 7.26 0.00	64.10 6.19 -9.55	46.01 4.96 -0.02

PPL PILGRIM_ST_GT1 24216	43.01 3.87 0.00	37.57 3.66 0.00	33.81 2.85 0.00	32.39 2.48 0.00	33.44 2.51 0.00	38.26 3.22 0.00	46.59 4.47 0.00	53.58 5.05 0.00	56.94 6.24 0.00	62.46 6.74 0.00	68.91 7.71 0.00	69.88 7.65 -0.52	75.01 7.57 -4.84	80.32 8.44 -1.54	82.68 8.21 -9.82	90.47 9.04 -11.88	92.87 9.42 -10.97	86.53 8.74 -12.05	74.70 8.38 -5.60	71.43 8.66 -0.05	72.27 8.48 0.00	67.92 7.39 0.00	64.15 6.24 -9.55	45.96 4.92 -0.02
PPL PILGRIM_ST_GT2 24217	43.01 3.87 0.00	37.57 3.66 0.00	33.81 2.85 0.00	32.39 2.48 0.00	33.44 2.51 0.00	38.26 3.22 0.00	46.59 4.47 0.00	53.58 5.05 0.00	56.94 6.24 0.00	62.46 6.74 0.00	68.91 7.71 0.00	69.88 7.65 -0.52	75.01 7.57 -4.84	80.32 8.44 -1.54	82.68 8.21 -9.82	90.47 9.04 -11.88	92.87 9.42 -10.97	86.53 8.74 -12.05	74.70 8.38 -5.60	71.43 8.66 -0.05	72.27 8.48 0.00	67.92 7.39 0.00	64.15 6.24 -9.55	45.96 4.92 -0.02
PPL_SHRM_GT3 24213	42.58 3.44 0.00	37.54 3.63 0.00	33.75 2.79 0.00	32.36 2.45 0.00	33.41 2.48 0.00	38.19 3.15 0.00	46.55 4.42 0.00	52.95 4.42 0.00	56.38 5.68 0.00	61.79 6.07 0.00	68.30 7.10 0.00	69.76 7.53 -0.52	74.83 7.39 -4.84	80.25 8.37 -1.54	82.62 8.15 -9.82	90.74 9.32 -11.88	93.16 9.71 -10.97	86.86 9.07 -12.05	74.64 8.32 -5.60	71.49 8.72 -0.05	72.27 8.48 0.00	67.80 7.26 0.00	63.86 5.95 -9.55	45.72 4.68 -0.02
PPL_SHRM_GT4 24214	42.58 3.44 0.00	37.54 3.63 0.00	33.75 2.79 0.00	32.36 2.45 0.00	33.41 2.48 0.00	38.19 3.15 0.00	46.55 4.42 0.00	52.95 4.42 0.00	56.38 5.68 0.00	61.79 6.07 0.00	68.30 7.10 0.00	69.76 7.53 -0.52	74.83 7.39 -4.84	80.25 8.37 -1.54	82.62 8.15 -9.82	90.74 9.32 -11.88	93.16 9.71 -10.97	86.86 9.07 -12.05	74.64 8.32 -5.60	71.49 8.72 -0.05	72.27 8.48 0.00	67.80 7.26 0.00	63.86 5.95 -9.55	45.72 4.68 -0.02
PROJECT___ORANGE 1 24174	38.31 -0.82 0.00	33.23 -0.68 0.00	30.35 -0.62 0.00	29.34 -0.57 0.00	30.38 -0.56 0.00	34.34 -0.70 0.00	41.24 -0.88 0.00	47.56 -0.97 0.00	49.79 -0.91 0.00	54.83 -0.89 0.00	60.10 -1.10 0.00	60.66 -1.05 0.00	61.53 -1.06 0.00	69.29 -1.06 0.00	63.69 -0.97 0.00	68.57 -0.97 0.00	71.54 -0.94 0.00	64.68 -1.05 0.00	59.63 -1.09 0.00	61.59 -1.13 0.00	62.58 -1.21 0.00	59.39 -1.15 0.00	47.53 -0.82 0.00	40.33 -0.70 0.00
PROJECT___ORANGE 2 24166	38.31 -0.82 0.00	33.23 -0.68 0.00	30.35 -0.62 0.00	29.34 -0.57 0.00	30.38 -0.56 0.00	34.34 -0.70 0.00	41.24 -0.88 0.00	47.56 -0.97 0.00	49.79 -0.91 0.00	54.83 -0.89 0.00	60.10 -1.10 0.00	60.66 -1.05 0.00	61.53 -1.06 0.00	69.29 -1.06 0.00	63.69 -0.97 0.00	68.57 -0.97 0.00	71.54 -0.94 0.00	64.68 -1.05 0.00	59.63 -1.09 0.00	61.59 -1.13 0.00	62.58 -1.21 0.00	59.39 -1.15 0.00	47.53 -0.82 0.00	40.33 -0.70 0.00
PYRITES___HYD 24023	39.01 -0.12 0.00	33.78 -0.14 0.00	30.84 -0.12 0.00	29.94 0.03 0.00	31.09 0.15 0.00	35.15 0.11 0.00	42.55 0.42 0.00	49.21 0.68 0.00	52.12 1.42 0.00	57.45 1.73 0.00	62.97 1.77 0.00	63.50 1.79 0.00	64.35 1.75 0.00	71.61 1.27 0.00	65.95 1.29 0.00	70.17 0.63 0.00	73.06 0.58 0.00	65.80 0.07 0.00	60.54 -0.18 0.00	62.66 -0.06 0.00	64.36 0.57 0.00	61.08 0.54 0.00	48.65 0.29 0.00	41.39 0.37 0.00
RAMAPO___LBMP 323565	41.79 2.66 0.00	36.08 2.17 0.00	32.67 1.70 0.00	31.49 1.59 0.00	32.49 1.55 0.00	37.04 2.00 0.00	44.91 2.78 0.00	52.22 3.69 0.00	54.86 4.16 0.00	60.29 4.57 0.00	66.65 5.45 0.00	67.92 5.74 -0.48	72.91 5.88 -4.43	78.36 6.61 -1.40	79.70 6.08 -8.97	86.85 6.47 -10.84	87.99 6.89 -8.63	83.03 6.31 -10.99	69.03 5.95 -2.36	68.81 6.08 0.00	69.91 6.12 0.00	65.86 5.33 0.00	52.32 3.97 0.00	44.02 2.99 0.00
RANKINE____ 23646	35.14 -3.99 0.00	30.89 -3.02 0.00	28.43 -2.54 0.00	27.55 -2.36 0.00	28.56 -2.38 0.00	31.71 -3.33 0.00	37.07 -5.06 0.00	43.49 -5.05 0.00	46.60 -4.11 0.00	52.04 -3.68 0.00	57.40 -3.79 0.00	57.82 -3.89 0.00	58.65 -3.94 0.00	66.34 -4.01 0.00	61.10 -3.56 0.00	65.79 -3.76 0.00	68.71 -3.77 0.00	61.92 -3.81 0.00	57.02 -3.70 0.00	58.65 -4.08 0.00	59.45 -4.34 0.00	57.03 -3.51 0.00	45.79 -2.56 0.00	36.35 -4.68 0.00
RAVENSWOOD_GT2_1 24244	42.42 3.29 0.00	36.63 2.71 0.00	33.13 2.17 0.00	31.91 2.00 0.00	32.95 2.01 0.00	37.53 2.49 0.00	45.54 3.41 0.00	52.95 4.42 0.00	63.50 5.02 -7.78	66.50 5.46 -5.32	67.56 6.36 0.00	68.89 6.66 -0.52	74.14 6.70 -4.84	79.48 7.60 -1.54	81.39 6.92 -9.82	88.71 7.30 -11.86	89.61 7.68 -9.45	84.93 7.17 -12.03	70.04 6.74 -2.58	69.68 6.96 0.00	70.81 7.02 0.00	66.77 6.24 0.00	53.09 4.74 0.00	44.68 3.65 0.00
RAVENSWOOD_GT2_2 24245	42.42 3.29 0.00	36.63 2.71 0.00	33.13 2.17 0.00	31.91 2.00 0.00	32.95 2.01 0.00	37.53 2.49 0.00	45.54 3.41 0.00	52.95 4.42 0.00	63.50 5.02 -7.78	66.50 5.46 -5.32	67.56 6.36 0.00	68.89 6.66 -0.52	74.14 6.70 -4.84	79.48 7.60 -1.54	81.39 6.92 -9.82	88.71 7.30 -11.86	89.61 7.68 -9.45	84.93 7.17 -12.03	70.04 6.74 -2.58	69.68 6.96 0.00	70.81 7.02 0.00	66.77 6.24 0.00	53.09 4.74 0.00	44.68 3.65 0.00
RAVENSWOOD_GT2_3 24246	42.42 3.29 0.00	36.66 2.75 0.00	33.16 2.20 0.00	31.94 2.03 0.00	32.98 2.04 0.00	37.56 2.52 0.00	45.58 3.45 0.00	53.00 4.47 0.00	63.55 5.07 -7.78	66.56 5.52 -5.32	67.62 6.43 0.00	68.96 6.73 -0.52	74.20 6.76 -4.84	79.55 7.67 -1.54	81.45 6.98 -9.82	88.78 7.37 -11.86	89.75 7.83 -9.45	85.00 7.23 -12.03	70.10 6.80 -2.58	69.75 7.02 0.00	70.93 7.14 0.00	66.83 6.30 0.00	53.14 4.79 0.00	44.72 3.69 0.00
RAVENSWOOD_GT2_4 24247	42.42 3.29 0.00	36.66 2.75 0.00	33.16 2.20 0.00	31.94 2.03 0.00	32.98 2.04 0.00	37.56 2.52 0.00	45.58 3.45 0.00	53.00 4.47 0.00	63.55 5.07 -7.78	66.56 5.52 -5.32	67.62 6.43 0.00	68.96 6.73 -0.52	74.20 6.76 -4.84	79.55 7.67 -1.54	81.45 6.98 -9.82	88.78 7.37 -11.86	89.75 7.83 -9.45	85.00 7.23 -12.03	70.10 6.80 -2.58	69.75 7.02 0.00	70.93 7.14 0.00	66.83 6.30 0.00	53.14 4.79 0.00	44.72 3.69 0.00
RAVENSWOOD_GT3_1 24248	42.42 3.29 0.00	36.63 2.71 0.00	33.13 2.17 0.00	31.91 2.00 0.00	32.95 2.01 0.00	37.53 2.49 0.00	45.54 3.41 0.00	52.95 4.42 0.00	63.50 5.02 -7.78	66.50 5.46 -5.32	67.56 6.36 0.00	68.89 6.66 -0.52	74.14 6.70 -4.84	79.48 7.60 -1.54	81.39 6.92 -9.82	88.71 7.30 -11.86	89.61 7.68 -9.45	84.93 7.17 -12.03	70.04 6.74 -2.58	69.68 6.96 0.00	70.81 7.02 0.00	66.77 6.24 0.00	53.09 4.74 0.00	44.68 3.65 0.00
RAVENSWOOD_GT3_2 24249	42.42 3.29 0.00	36.63 2.71 0.00	33.13 2.17 0.00	31.91 2.00 0.00	32.95 2.01 0.00	37.53 2.49 0.00	45.54 3.41 0.00	52.95 4.42 0.00	63.50 5.02 -7.78	66.50 5.46 -5.32	67.56 6.36 0.00	68.89 6.66 -0.52	74.14 6.70 -4.84	79.48 7.60 -1.54	81.39 6.92 -9.82	88.71 7.30 -11.86	89.61 7.68 -9.45	84.93 7.17 -12.03	70.04 6.74 -2.58	69.68 6.96 0.00	70.81 7.02 0.00	66.77 6.24 0.00	53.09 4.74 0.00	44.68 3.65 0.00
RAVENSWOOD_GT3_3 24250	42.46 3.33 0.00	36.69 2.78 0.00	33.16 2.20 0.00	31.97 2.06 0.00	32.98 2.04 0.00	37.60 2.56 0.00	45.62 3.50 0.00	53.05 4.51 0.00	63.55 5.07 -7.78	66.61 5.57 -5.32	67.69 6.49 0.00	69.02 6.79 -0.52	74.26 6.82 -4.84	79.62 7.74 -1.54	81.52 7.05 -9.82	88.85 7.44 -11.86	89.83 7.90 -9.45	85.06 7.30 -12.03	70.16 6.86 -2.58	69.81 7.09 0.00	70.93 7.14 0.00	66.89 6.36 0.00	53.19 4.84 0.00	44.76 3.73 0.00

RAVENSWOOD_GT3_4 24251	42.46 3.33 0.00	36.69 2.78 0.00	33.16 2.20 0.00	31.97 2.06 0.00	32.98 2.04 0.00	37.60 2.56 0.00	45.62 3.50 0.00	53.05 4.51 0.00	63.55 5.07 -7.78	66.61 5.57 -5.32	67.69 6.49 0.00	69.02 6.79 -0.52	74.26 6.82 -4.84	79.62 7.74 -1.54	81.52 7.05 -9.82	88.85 7.44 -11.86	89.83 7.90 -9.45	85.06 7.30 -12.03	70.16 6.86 -2.58	69.81 7.09 0.00	70.93 7.14 0.00	66.89 6.36 0.00	53.19 4.84 0.00	44.76 3.73 0.00
RAVENSWOOD_GT_1 23729	42.59 3.44 -0.01	36.80 2.88 -0.01	33.27 2.29 -0.01	32.07 2.15 -0.01	33.08 2.13 -0.01	37.71 2.66 -0.01	45.71 3.58 0.00	53.10 4.56 0.00	63.65 5.17 -7.78	66.72 5.68 -5.32	67.81 6.61 0.00	69.15 6.91 -0.53	76.09 6.95 -6.54	80.48 7.88 -2.25	81.95 7.11 -10.19	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	74.83 6.98 -7.13	74.62 7.28 -4.62	75.62 7.46 -4.37	72.30 6.54 -5.22	67.50 4.98 -14.16	45.68 3.86 -0.80
RAVENSWOOD_GT_10 24258	42.38 3.25 0.00	36.62 2.71 0.00	33.13 2.17 0.00	31.91 2.00 0.00	32.95 2.01 0.00	37.53 2.49 0.00	45.54 3.41 0.00	52.95 4.42 0.00	63.45 4.97 -7.78	66.50 5.46 -5.32	67.56 6.36 0.00	68.89 6.66 -0.52	74.33 6.70 -5.04	79.49 7.53 -1.62	81.37 6.85 -9.86	88.71 7.30 -11.86	89.61 7.68 -9.45	84.93 7.17 -12.03	70.57 6.74 -3.11	70.22 6.96 -0.53	71.31 7.02 -0.50	67.37 6.24 -0.60	53.13 4.74 -0.03	44.61 3.65 0.06
RAVENSWOOD_GT_11 24259	42.38 3.25 0.00	36.62 2.71 0.00	33.13 2.17 0.00	31.91 2.00 0.00	32.95 2.01 0.00	37.53 2.49 0.00	45.54 3.41 0.00	52.95 4.42 0.00	63.45 4.97 -7.78	66.50 5.46 -5.32	67.56 6.36 0.00	68.89 6.66 -0.52	74.33 6.70 -5.04	79.49 7.53 -1.62	81.37 6.85 -9.86	88.71 7.30 -11.86	89.61 7.68 -9.45	84.93 7.17 -12.03	70.57 6.74 -3.11	70.22 6.96 -0.53	71.31 7.02 -0.50	67.37 6.24 -0.60	53.13 4.74 -0.03	44.61 3.65 0.06
RAVENSWOOD_GT_4 24252	42.38 3.25 0.00	36.59 2.68 0.00	33.10 2.14 0.00	31.88 1.97 0.00	32.91 1.98 0.00	37.52 2.49 0.00	45.50 3.37 0.00	52.95 4.42 0.00	63.45 4.97 -7.78	66.44 5.40 -5.32	67.50 6.30 0.00	68.83 6.60 -0.52	75.37 6.64 -6.14	79.95 7.53 -2.08	81.61 6.85 -10.10	88.64 7.23 -11.86	89.61 7.68 -9.45	84.87 7.10 -12.03	73.45 6.68 -6.05	73.14 6.90 -3.52	74.07 6.95 -3.33	70.75 6.24 -3.98	53.32 4.74 -0.23	44.26 3.65 0.41
RAVENSWOOD_GT_5 24254	42.38 3.25 0.00	36.59 2.68 0.00	33.10 2.14 0.00	31.88 1.97 0.00	32.91 1.98 0.00	37.52 2.49 0.00	45.50 3.37 0.00	52.95 4.42 0.00	63.45 4.97 -7.78	66.44 5.40 -5.32	67.50 6.30 0.00	68.83 6.60 -0.52	75.37 6.64 -6.14	79.95 7.53 -2.08	81.61 6.85 -10.10	88.64 7.23 -11.86	89.61 7.68 -9.45	84.87 7.10 -12.03	73.45 6.68 -6.05	73.14 6.90 -3.52	74.07 6.95 -3.33	70.75 6.24 -3.98	53.32 4.74 -0.23	44.26 3.65 0.41
RAVENSWOOD_GT_6 24253	42.38 3.25 0.00	36.59 2.68 0.00	33.10 2.14 0.00	31.88 1.97 0.00	32.91 1.98 0.00	37.52 2.49 0.00	45.50 3.37 0.00	52.95 4.42 0.00	63.45 4.97 -7.78	66.44 5.40 -5.32	67.50 6.30 0.00	68.83 6.60 -0.52	75.37 6.64 -6.14	79.95 7.53 -2.08	81.61 6.85 -10.10	88.64 7.23 -11.86	89.61 7.68 -9.45	84.87 7.10 -12.03	73.45 6.68 -6.05	73.14 6.90 -3.52	74.07 6.95 -3.33	70.75 6.24 -3.98	53.32 4.74 -0.23	44.26 3.65 0.41
RAVENSWOOD_GT_7 24255	42.38 3.25 0.00	36.59 2.68 0.00	33.10 2.14 0.00	31.88 1.97 0.00	32.91 1.98 0.00	37.52 2.49 0.00	45.50 3.37 0.00	52.95 4.42 0.00	63.45 4.97 -7.78	66.44 5.40 -5.32	67.50 6.30 0.00	68.83 6.60 -0.52	75.37 6.64 -6.14	79.95 7.53 -2.08	81.61 6.85 -10.10	88.64 7.23 -11.86	89.61 7.68 -9.45	84.87 7.10 -12.03	73.45 6.68 -6.05	73.14 6.90 -3.52	74.07 6.95 -3.33	70.75 6.24 -3.98	53.32 4.74 -0.23	44.26 3.65 0.41
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.38 3.25 0.00	36.62 2.71 0.00	33.13 2.17 0.00	31.91 2.00 0.00	32.95 2.01 0.00	37.53 2.49 0.00	45.54 3.41 0.00	52.95 4.42 0.00	63.45 4.97 -7.78	66.50 5.46 -5.32	67.56 6.36 0.00	68.89 6.66 -0.52	74.33 6.70 -5.04	79.49 7.53 -1.62	81.37 6.85 -9.86	88.71 7.30 -11.86	89.61 7.68 -9.45	84.93 7.17 -12.03	70.57 6.74 -3.11	70.22 6.96 -0.53	71.31 7.02 -0.50	67.37 6.24 -0.60	53.13 4.74 -0.03	44.61 3.65 0.06
RAVENSWOOD_GT_9 24257	42.38 3.25 0.00	36.62 2.71 0.00	33.13 2.17 0.00	31.91 2.00 0.00	32.95 2.01 0.00	37.53 2.49 0.00	45.54 3.41 0.00	52.95 4.42 0.00	63.45 4.97 -7.78	66.50 5.46 -5.32	67.56 6.36 0.00	68.89 6.66 -0.52	74.33 6.70 -5.04	79.49 7.53 -1.62	81.37 6.85 -9.86	88.71 7.30 -11.86	89.61 7.68 -9.45	84.93 7.17 -12.03	70.57 6.74 -3.11	70.22 6.96 -0.53	71.31 7.02 -0.50	67.37 6.24 -0.60	53.13 4.74 -0.03	44.61 3.65 0.06
RAVENSWOOD___1 23533	42.58 3.44 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.08 2.13 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.10 4.56 0.00	63.65 5.17 -7.78	66.72 5.68 -5.32	67.81 6.61 0.00	69.14 6.91 -0.53	74.39 6.95 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.19 7.40 0.00	67.07 6.54 0.00	60.23 4.98 -6.90	45.51 3.82 -0.67
RAVENSWOOD___2 23534	42.58 3.44 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.08 2.13 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.10 4.56 0.00	63.65 5.17 -7.78	66.72 5.68 -5.32	67.81 6.61 0.00	69.14 6.91 -0.53	74.32 6.89 -4.84	79.76 7.88 -1.54	81.58 7.11 -9.82	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	70.29 6.98 -2.58	69.94 7.21 0.00	71.19 7.40 0.00	67.07 6.54 0.00	60.15 4.93 -6.86	45.50 3.82 -0.66
RAVENSWOOD___3 23535	42.42 3.29 0.00	36.63 2.71 0.00	33.13 2.17 0.00	31.91 2.00 0.00	32.95 2.01 0.00	37.56 2.52 0.00	45.54 3.41 0.00	52.95 4.42 0.00	63.50 5.02 -7.78	66.50 5.46 -5.32	67.56 6.36 0.00	68.89 6.66 -0.52	74.14 6.70 -4.84	79.48 7.60 -1.54	81.39 6.92 -9.82	88.71 7.30 -11.86	89.61 7.68 -9.45	84.93 7.17 -12.03	70.04 6.74 -2.58	69.68 6.96 0.00	70.87 7.08 0.00	66.77 6.24 0.00	53.14 4.79 0.00	44.68 3.65 0.00
RAVENSWOOD___4 23820	42.54 3.40 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.67 2.63 -0.01	45.67 3.54 0.00	53.05 4.51 0.00	63.60 5.12 -7.78	66.72 5.68 -5.32	67.81 6.61 0.00	69.08 6.85 -0.53	72.65 6.89 -3.17	79.06 7.88 -0.83	81.22 7.11 -9.45	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	65.81 6.98 1.90	65.39 7.21 4.55	66.89 7.40 4.30	61.93 6.54 5.14	52.99 4.93 0.30	45.37 3.82 -0.53
RCPL_TRUST___DRP 24196	42.42 3.29 0.00	36.66 2.75 0.00	33.16 2.20 0.00	31.94 2.03 0.00	32.95 2.01 0.00	37.56 2.52 0.00	45.58 3.45 0.00	53.05 4.51 0.00	63.10 5.12 -7.28	66.33 5.63 -4.98	67.75 6.55 0.00	69.08 6.85 -0.52	74.32 6.89 -4.84	79.69 7.81 -1.54	81.58 7.11 -9.82	88.92 7.51 -11.86	89.90 7.97 -9.45	85.13 7.36 -12.03	70.23 6.92 -2.58	69.81 7.09 0.00	70.93 7.14 0.00	66.83 6.30 0.00	53.14 4.79 0.00	44.72 3.69 0.00
RENSSELAER___COGEN 23796	41.21 2.07 0.00	35.68 1.76 0.00	32.57 1.61 0.00	31.40 1.50 0.00	32.45 1.52 0.00	36.83 1.79 0.00	44.36 2.23 0.00	51.30 2.77 0.00	52.78 2.08 0.00	57.56 1.84 0.00	63.16 1.96 0.00	63.56 1.85 0.00	64.35 1.75 0.00	72.32 1.97 0.00	66.34 1.68 0.00	71.22 1.67 0.00	74.73 1.81 -0.44	68.27 1.97 -0.56	62.85 2.00 -0.12	64.86 2.13 0.00	65.70 1.91 0.00	62.23 1.70 0.00	49.76 1.40 0.00	42.17 1.15 0.00

REVERE_CPDRP 24186	39.33 0.20 0.00	34.08 0.17 0.00	31.15 0.19 0.00	30.15 0.24 0.00	31.25 0.31 0.00	35.32 0.28 0.00	42.67 0.55 0.00	49.41 0.87 0.00	51.97 1.27 0.00	57.28 1.56 0.00	62.85 1.65 0.00	63.43 1.73 0.00	64.41 1.82 0.00	72.60 2.25 0.00	66.53 1.88 0.00	71.70 2.16 0.00	74.73 2.25 0.00	67.58 1.84 0.00	62.24 1.52 0.00	64.35 1.63 0.00	65.45 1.66 0.00	61.93 1.39 0.00	49.23 0.87 0.00	41.60 0.57 0.00
ROCHESTER_9_IC 23652	37.10 -2.03 0.00	32.42 -1.49 0.00	29.76 -1.21 0.00	28.80 -1.11 0.00	29.89 -1.05 0.00	33.50 -1.54 0.00	39.73 -2.40 0.00	46.11 -2.43 0.00	48.98 -1.72 0.00	54.44 -1.28 0.00	60.04 -1.16 0.00	60.41 -1.30 0.00	61.47 -1.13 0.00	69.36 -0.98 0.00	63.81 -0.84 0.00	68.78 -0.77 0.00	71.76 -0.72 0.00	64.75 -0.99 0.00	59.57 -1.15 0.00	61.41 -1.32 0.00	62.19 -1.59 0.00	59.27 -1.27 0.00	47.19 -1.16 0.00	39.01 -2.01 0.00
ROSETON___1 23587	41.64 2.50 0.00	36.01 2.10 0.00	32.67 1.70 0.00	31.49 1.59 0.00	32.49 1.55 0.00	37.00 1.96 0.00	44.78 2.65 0.00	51.98 3.45 0.00	54.61 3.90 0.00	59.95 4.23 0.00	66.16 4.96 0.00	67.38 5.25 -0.43	71.91 5.32 -3.99	77.59 5.98 -1.27	78.24 5.50 -8.08	85.16 5.84 -9.77	86.33 6.09 -7.77	81.35 5.72 -9.89	68.19 5.34 -2.12	68.24 5.52 0.00	69.34 5.55 0.00	65.38 4.84 0.00	51.98 3.63 0.00	43.81 2.79 0.00
ROSETON___2 23588	41.64 2.50 0.00	36.01 2.10 0.00	32.67 1.70 0.00	31.49 1.59 0.00	32.49 1.55 0.00	37.00 1.96 0.00	44.78 2.65 0.00	51.98 3.45 0.00	54.61 3.90 0.00	59.95 4.23 0.00	66.16 4.96 0.00	67.38 5.25 -0.43	71.91 5.32 -3.99	77.59 5.98 -1.27	78.24 5.50 -8.08	85.16 5.84 -9.77	86.33 6.09 -7.77	81.35 5.72 -9.89	68.19 5.34 -2.12	68.24 5.52 0.00	69.34 5.55 0.00	65.38 4.84 0.00	51.98 3.63 0.00	43.81 2.79 0.00
RUSSELL___1 23602	36.71 -2.43 0.00	32.32 -1.59 0.00	29.57 -1.39 0.00	28.68 -1.23 0.00	29.76 -1.18 0.00	33.46 -1.58 0.00	39.39 -2.74 0.00	44.99 -3.54 0.00	47.96 -2.74 0.00	53.27 -2.45 0.00	58.81 -2.39 0.00	59.18 -2.53 0.00	60.15 -2.44 0.00	67.88 -2.46 0.00	62.39 -2.26 0.00	67.25 -2.30 0.00	70.23 -2.25 0.00	63.37 -2.37 0.00	58.11 -2.61 0.00	60.03 -2.70 0.00	60.79 -3.00 0.00	57.75 -2.78 0.00	45.79 -2.56 0.00	38.56 -2.46 0.00
RUSSELL___2 23532	36.71 -2.43 0.00	32.32 -1.59 0.00	29.57 -1.39 0.00	28.68 -1.23 0.00	29.76 -1.18 0.00	33.46 -1.58 0.00	39.39 -2.74 0.00	44.99 -3.54 0.00	47.96 -2.74 0.00	53.27 -2.45 0.00	58.81 -2.39 0.00	59.18 -2.53 0.00	60.15 -2.44 0.00	67.88 -2.46 0.00	62.39 -2.26 0.00	67.25 -2.30 0.00	70.23 -2.25 0.00	63.37 -2.37 0.00	58.11 -2.61 0.00	60.03 -2.70 0.00	60.79 -3.00 0.00	57.75 -2.78 0.00	45.79 -2.56 0.00	38.56 -2.46 0.00
RUSSELL___3 23549	36.82 -2.31 0.00	32.25 -1.66 0.00	29.57 -1.39 0.00	28.62 -1.29 0.00	29.70 -1.24 0.00	33.32 -1.72 0.00	39.30 -2.82 0.00	45.43 -3.11 0.00	48.27 -2.43 0.00	53.60 -2.12 0.00	59.12 -2.08 0.00	59.48 -2.22 0.00	60.47 -2.13 0.00	68.24 -2.11 0.00	62.84 -1.81 0.00	67.67 -1.88 0.00	70.67 -1.81 0.00	63.83 -1.91 0.00	58.66 -2.06 0.00	60.53 -2.20 0.00	61.30 -2.49 0.00	58.36 -2.18 0.00	46.47 -1.89 0.00	38.73 -2.30 0.00
RUSSELL___4 23556	36.71 -2.43 0.00	32.28 -1.63 0.00	29.57 -1.39 0.00	28.65 -1.26 0.00	29.76 -1.18 0.00	33.43 -1.61 0.00	39.39 -2.74 0.00	44.99 -3.54 0.00	47.96 -2.74 0.00	53.27 -2.45 0.00	58.81 -2.39 0.00	59.18 -2.53 0.00	60.15 -2.44 0.00	67.88 -2.46 0.00	62.39 -2.26 0.00	67.25 -2.30 0.00	70.23 -2.25 0.00	63.37 -2.37 0.00	58.11 -2.61 0.00	60.03 -2.70 0.00	60.79 -3.00 0.00	57.75 -2.78 0.00	45.79 -2.56 0.00	38.56 -2.46 0.00
RUSSELL___STATION 23914	36.82 -2.31 0.00	32.25 -1.66 0.00	29.57 -1.39 0.00	28.62 -1.29 0.00	29.70 -1.24 0.00	33.32 -1.72 0.00	39.30 -2.82 0.00	45.43 -3.11 0.00	48.27 -2.43 0.00	53.60 -2.12 0.00	59.12 -2.08 0.00	59.48 -2.22 0.00	60.47 -2.13 0.00	68.24 -2.11 0.00	62.84 -1.81 0.00	67.67 -1.88 0.00	70.67 -1.81 0.00	63.83 -1.91 0.00	58.66 -2.06 0.00	60.53 -2.20 0.00	61.30 -2.49 0.00	58.36 -2.18 0.00	46.47 -1.89 0.00	38.73 -2.30 0.00
S SALMON___HYD 24043	38.39 -0.74 0.00	33.30 -0.61 0.00	30.41 -0.56 0.00	29.43 -0.48 0.00	30.51 -0.43 0.00	34.48 -0.56 0.00	41.54 -0.59 0.00	47.90 -0.63 0.00	50.14 -0.56 0.00	55.22 -0.50 0.00	60.40 -0.80 0.00	60.97 -0.74 0.00	61.84 -0.75 0.00	69.64 -0.70 0.00	63.88 -0.78 0.00	68.78 -0.77 0.00	71.76 -0.72 0.00	64.95 -0.79 0.00	59.87 -0.85 0.00	61.84 -0.88 0.00	62.90 -0.89 0.00	59.75 -0.79 0.00	47.73 -0.63 0.00	40.49 -0.53 0.00
SELKIRK___II 23799	40.70 1.57 0.00	35.23 1.32 0.00	32.20 1.24 0.00	31.08 1.17 0.00	32.08 1.14 0.00	36.41 1.37 0.00	43.77 1.64 0.00	50.62 2.09 0.00	52.38 1.67 0.00	57.17 1.45 0.00	62.61 1.41 0.00	63.06 1.36 0.00	63.97 1.38 0.00	71.89 1.55 0.00	66.01 1.36 0.00	70.87 1.32 0.00	73.78 1.30 0.00	67.25 1.51 0.00	62.24 1.52 0.00	64.35 1.63 0.00	65.26 1.47 0.00	61.99 1.45 0.00	49.61 1.26 0.00	42.21 1.19 0.00
SELKIRK___I 23801	40.62 1.49 0.00	35.17 1.25 0.00	32.08 1.11 0.00	30.96 1.05 0.00	31.99 1.05 0.00	36.30 1.26 0.00	43.60 1.47 0.00	50.38 1.84 0.00	52.43 1.72 0.00	57.33 1.62 0.00	62.97 1.77 0.00	63.50 1.79 0.00	64.41 1.82 0.00	72.39 2.04 0.00	66.47 1.81 0.00	71.43 1.88 0.00	74.36 1.88 0.00	67.71 1.97 0.00	62.66 1.94 0.00	64.73 2.01 0.00	65.64 1.85 0.00	62.23 1.70 0.00	49.71 1.35 0.00	42.13 1.11 0.00
SENECA OSWGO___HYD 24041	38.08 -1.06 0.00	33.03 -0.88 0.00	30.19 -0.77 0.00	29.16 -0.75 0.00	30.20 -0.74 0.00	34.13 -0.91 0.00	40.99 -1.14 0.00	47.22 -1.31 0.00	49.33 -1.37 0.00	54.27 -1.45 0.00	59.55 -1.65 0.00	60.04 -1.67 0.00	60.97 -1.63 0.00	68.59 -1.76 0.00	63.04 -1.62 0.00	67.88 -1.67 0.00	70.74 -1.74 0.00	64.16 -1.58 0.00	59.14 -1.58 0.00	61.09 -1.63 0.00	62.07 -1.72 0.00	58.90 -1.63 0.00	47.15 -1.21 0.00	40.04 -0.98 0.00
SENECA___ENERGY 23797	36.98 -2.15 0.00	32.15 -1.76 0.00	29.42 -1.55 0.00	28.47 -1.44 0.00	29.52 -1.42 0.00	33.25 -1.79 0.00	39.81 -2.32 0.00	46.06 -2.48 0.00	48.47 -2.23 0.00	53.55 -2.17 0.00	58.75 -2.45 0.00	59.24 -2.47 0.00	60.15 -2.44 0.00	68.02 -2.32 0.00	62.46 -2.20 0.00	67.32 -2.23 0.00	70.23 -2.25 0.00	63.50 -2.23 0.00	58.41 -2.31 0.00	60.28 -2.45 0.00	61.30 -2.49 0.00	58.42 -2.12 0.00	46.61 -1.74 0.00	39.14 -1.89 0.00
SHOEMAKER___GT 23640	41.36 2.23 0.00	35.78 1.87 0.00	32.45 1.49 0.00	31.29 1.38 0.00	32.30 1.36 0.00	36.76 1.72 0.00	44.49 2.36 0.00	51.64 3.11 0.00	54.20 3.50 0.00	59.56 3.84 0.00	65.73 4.53 0.00	66.87 4.75 -0.41	71.29 4.88 -3.81	77.11 5.56 -1.21	77.42 5.04 -7.72	84.23 5.36 -9.33	85.62 5.73 -7.41	80.43 5.26 -9.44	67.73 4.98 -2.03	67.80 5.08 0.00	68.89 5.10 0.00	65.02 4.48 0.00	51.69 3.34 0.00	43.53 2.50 0.00
SHOREHAM_IC_1 23715	42.58 3.44 0.00	37.54 3.63 0.00	33.75 2.79 0.00	32.36 2.45 0.00	33.41 2.48 0.00	38.19 3.15 0.00	46.55 4.42 0.00	52.95 4.42 0.00	56.38 5.68 0.00	61.79 6.07 0.00	68.30 7.10 0.00	69.76 7.53 -0.52	74.83 7.39 -4.84	80.25 8.37 -1.54	82.62 8.15 -9.82	90.74 9.32 -11.88	93.16 9.71 -10.97	86.86 9.07 -12.05	74.64 8.32 -5.60	71.49 8.72 -0.05	72.27 8.48 0.00	67.80 7.26 0.00	63.86 5.95 -9.55	45.72 4.68 -0.02

SHOREHAM_IC_2 23716	42.58 3.44 0.00	37.54 3.63 0.00	33.75 2.79 0.00	32.36 2.45 0.00	33.41 2.48 0.00	38.19 3.15 0.00	46.55 4.42 0.00	52.95 4.42 0.00	56.38 5.68 0.00	61.79 6.07 0.00	68.30 7.10 0.00	69.76 7.53 -0.52	74.83 7.39 -4.84	80.25 8.37 -1.54	82.62 8.15 -9.82	90.74 9.32 -11.88	93.16 9.71 -10.97	86.86 9.07 -12.05	74.64 8.32 -5.60	71.49 8.72 -0.05	72.27 8.48 0.00	67.80 7.26 0.00	63.86 5.95 -9.55	45.72 4.68 -0.02
SISSONVILLE____ 23735	38.70 -0.43 0.00	33.51 -0.41 0.00	30.59 -0.37 0.00	29.73 -0.18 0.00	30.85 -0.09 0.00	34.87 -0.18 0.00	42.13 0.00 0.00	48.73 0.19 0.00	51.16 0.46 0.00	56.33 0.61 0.00	61.75 0.55 0.00	62.26 0.56 0.00	63.10 0.50 0.00	70.14 -0.21 0.00	64.66 0.00 0.00	69.34 -0.21 0.00	72.19 -0.29 0.00	65.08 -0.66 0.00	59.87 -0.85 0.00	61.97 -0.75 0.00	63.66 -0.13 0.00	60.48 -0.06 0.00	48.21 -0.15 0.00	41.07 0.04 0.00
SITHE_IND_GS1 24169	37.80 -1.33 0.00	32.79 -1.12 0.00	29.97 -0.99 0.00	28.98 -0.93 0.00	29.98 -0.96 0.00	33.88 -1.16 0.00	40.65 -1.47 0.00	46.74 -1.80 0.00	48.78 -1.93 0.00	53.60 -2.12 0.00	58.87 -2.33 0.00	59.36 -2.34 0.00	60.22 -2.38 0.00	67.74 -2.60 0.00	62.26 -2.39 0.00	66.97 -2.57 0.00	69.87 -2.61 0.00	63.30 -2.43 0.00	58.41 -2.31 0.00	60.34 -2.38 0.00	61.30 -2.49 0.00	58.24 -2.30 0.00	46.66 -1.69 0.00	39.67 -1.35 0.00
SITHE_IND_GS2 24170	37.80 -1.33 0.00	32.79 -1.12 0.00	29.97 -0.99 0.00	28.98 -0.93 0.00	29.98 -0.96 0.00	33.88 -1.16 0.00	40.65 -1.47 0.00	46.74 -1.80 0.00	48.78 -1.93 0.00	53.60 -2.12 0.00	58.87 -2.33 0.00	59.36 -2.34 0.00	60.22 -2.38 0.00	67.74 -2.60 0.00	62.26 -2.39 0.00	66.97 -2.57 0.00	69.87 -2.61 0.00	63.30 -2.43 0.00	58.41 -2.31 0.00	60.34 -2.38 0.00	61.30 -2.49 0.00	58.24 -2.30 0.00	46.66 -1.69 0.00	39.67 -1.35 0.00
SITHE_IND_GS3 24171	37.80 -1.33 0.00	32.79 -1.12 0.00	29.97 -0.99 0.00	28.98 -0.93 0.00	29.98 -0.96 0.00	33.88 -1.16 0.00	40.65 -1.47 0.00	46.74 -1.80 0.00	48.78 -1.93 0.00	53.60 -2.12 0.00	58.87 -2.33 0.00	59.36 -2.34 0.00	60.22 -2.38 0.00	67.74 -2.60 0.00	62.26 -2.39 0.00	66.97 -2.57 0.00	69.87 -2.61 0.00	63.30 -2.43 0.00	58.41 -2.31 0.00	60.34 -2.38 0.00	61.30 -2.49 0.00	58.24 -2.30 0.00	46.66 -1.69 0.00	39.67 -1.35 0.00
SITHE_IND_GS4 24172	37.80 -1.33 0.00	32.79 -1.12 0.00	29.97 -0.99 0.00	28.98 -0.93 0.00	29.98 -0.96 0.00	33.88 -1.16 0.00	40.65 -1.47 0.00	46.74 -1.80 0.00	48.78 -1.93 0.00	53.60 -2.12 0.00	58.87 -2.33 0.00	59.36 -2.34 0.00	60.22 -2.38 0.00	67.74 -2.60 0.00	62.26 -2.39 0.00	66.97 -2.57 0.00	69.87 -2.61 0.00	63.30 -2.43 0.00	58.41 -2.31 0.00	60.34 -2.38 0.00	61.30 -2.49 0.00	58.24 -2.30 0.00	46.66 -1.69 0.00	39.67 -1.35 0.00
SITHE____BATAVIA 24024	36.20 -2.93 0.00	31.78 -2.14 0.00	29.23 -1.73 0.00	28.32 -1.59 0.00	29.39 -1.55 0.00	32.69 -2.35 0.00	38.42 -3.71 0.00	44.85 -3.69 0.00	48.07 -2.64 0.00	53.55 -2.17 0.00	59.06 -2.14 0.00	59.42 -2.28 0.00	60.28 -2.32 0.00	68.10 -2.25 0.00	62.78 -1.88 0.00	67.60 -1.95 0.00	70.74 -1.74 0.00	63.76 -1.97 0.00	58.66 -2.06 0.00	60.40 -2.32 0.00	61.17 -2.62 0.00	58.60 -1.94 0.00	46.86 -1.50 0.00	37.62 -3.41 0.00
SITHE____INDEPEND 23800	37.80 -1.33 0.00	32.79 -1.12 0.00	29.97 -0.99 0.00	28.98 -0.93 0.00	29.98 -0.96 0.00	33.88 -1.16 0.00	40.65 -1.47 0.00	46.74 -1.80 0.00	48.78 -1.93 0.00	53.60 -2.12 0.00	58.87 -2.33 0.00	59.36 -2.34 0.00	60.22 -2.38 0.00	67.74 -2.60 0.00	62.26 -2.39 0.00	66.97 -2.57 0.00	69.87 -2.61 0.00	63.30 -2.43 0.00	58.41 -2.31 0.00	60.34 -2.38 0.00	61.30 -2.49 0.00	58.24 -2.30 0.00	46.66 -1.69 0.00	39.67 -1.35 0.00
SITHE____MASSENA 23902	38.78 -0.35 0.00	33.57 -0.34 0.00	30.66 -0.31 0.00	29.67 -0.24 0.00	30.78 -0.15 0.00	34.80 -0.25 0.00	41.92 -0.21 0.00	48.49 -0.05 0.00	50.60 -0.10 0.00	55.61 -0.11 0.00	61.02 -0.18 0.00	61.46 -0.25 0.00	62.28 -0.31 0.00	69.64 -0.70 0.00	64.20 -0.45 0.00	69.20 -0.35 0.00	72.04 -0.43 0.00	65.01 -0.72 0.00	59.93 -0.79 0.00	61.97 -0.75 0.00	63.60 -0.19 0.00	60.23 -0.30 0.00	48.07 -0.29 0.00	40.94 -0.08 0.00
SITHE____OGDNSBRG 24021	39.17 0.04 0.00	33.91 0.00 0.00	30.96 0.00 0.00	30.03 0.12 0.00	31.16 0.22 0.00	35.22 0.18 0.00	42.59 0.46 0.00	49.26 0.73 0.00	53.69 2.99 0.00	59.23 3.51 0.00	64.93 3.73 0.00	65.47 3.76 0.00	66.29 3.69 0.00	73.93 3.59 0.00	68.02 3.36 0.00	70.45 0.90 0.00	73.42 0.94 0.00	66.06 0.33 0.00	60.84 0.12 0.00	63.04 0.31 0.00	64.75 0.96 0.00	61.32 0.79 0.00	48.79 0.44 0.00	41.48 0.45 0.00
SITHE____STERLING 23777	39.13 0.00 0.00	33.91 0.00 0.00	31.00 0.03 0.00	29.97 0.06 0.00	31.06 0.12 0.00	35.11 0.07 0.00	42.38 0.25 0.00	49.02 0.49 0.00	51.46 0.76 0.00	56.72 1.00 0.00	62.30 1.10 0.00	62.82 1.11 0.00	63.79 1.19 0.00	71.89 1.55 0.00	65.95 1.29 0.00	71.01 1.46 0.00	74.07 1.59 0.00	66.98 1.25 0.00	61.75 1.03 0.00	63.79 1.07 0.00	64.81 1.02 0.00	61.44 0.91 0.00	48.89 0.53 0.00	41.35 0.33 0.00
SOUTH CAIRO____GT 23612	41.79 2.66 0.00	36.12 2.20 0.00	32.85 1.89 0.00	31.67 1.76 0.00	32.73 1.79 0.00	37.21 2.17 0.00	44.95 2.82 0.00	52.03 3.49 0.00	54.51 3.80 0.00	59.67 3.96 0.00	65.67 4.47 0.00	66.51 4.63 -0.17	68.96 4.76 -1.61	76.34 5.49 -0.51	72.82 4.91 -3.25	78.69 5.22 -3.93	80.98 5.44 -3.06	74.77 5.13 -3.90	66.48 4.92 -0.84	67.87 5.14 0.00	68.83 5.04 0.00	64.96 4.42 0.00	51.69 3.34 0.00	43.65 2.63 0.00
SOUTH HAMPTN____IC 23720	43.36 4.23 0.00	38.19 4.27 0.00	34.31 3.34 0.00	32.87 2.96 0.00	33.94 3.00 0.00	38.79 3.75 0.00	47.31 5.18 0.00	54.02 5.48 0.00	57.75 7.05 0.00	63.57 7.86 0.00	70.56 9.36 0.00	72.10 9.87 -0.52	77.45 10.02 -4.84	83.28 11.40 -1.54	85.40 10.93 -9.82	93.94 12.52 -11.88	96.50 13.05 -10.97	89.82 12.03 -12.05	77.19 10.87 -5.60	74.00 11.23 -0.05	74.82 11.04 0.00	69.98 9.44 0.00	65.35 7.45 -9.55	46.79 5.74 -0.02
SOUTHOLD____IC 23719	45.39 6.26 0.00	39.95 6.04 0.00	35.86 4.89 0.00	34.31 4.40 0.00	35.42 4.49 0.00	40.51 5.47 0.00	49.41 7.29 0.00	56.59 8.06 0.00	60.89 10.19 0.00	67.53 11.81 0.00	75.40 14.20 0.00	77.35 15.12 -0.52	83.09 15.65 -4.84	89.82 17.94 -1.54	91.60 17.13 -9.82	100.90 19.47 -11.88	103.82 20.37 -10.97	96.32 18.54 -12.05	82.84 16.52 -5.60	79.70 16.94 -0.05	80.57 16.78 0.00	74.82 14.29 0.00	68.84 10.93 -9.55	49.29 8.25 -0.02
ST LAWRENCE____ 23600	38.58 -0.55 0.00	33.44 -0.47 0.00	30.53 -0.43 0.00	29.52 -0.39 0.00	30.57 -0.37 0.00	34.58 -0.46 0.00	41.62 -0.51 0.00	48.00 -0.53 0.00	50.09 -0.61 0.00	55.05 -0.67 0.00	60.40 -0.80 0.00	60.84 -0.86 0.00	61.66 -0.94 0.00	69.08 -1.27 0.00	63.62 -1.03 0.00	68.50 -1.04 0.00	71.39 -1.09 0.00	64.49 -1.25 0.00	59.57 -1.15 0.00	61.53 -1.19 0.00	62.96 -0.83 0.00	59.63 -0.91 0.00	47.63 -0.73 0.00	40.57 -0.45 0.00
STATION 5_MISC_HYD 23604	36.28 -2.86 0.00	31.81 -2.10 0.00	29.11 -1.86 0.00	28.20 -1.70 0.00	29.27 -1.67 0.00	32.94 -2.10 0.00	39.14 -2.99 0.00	45.04 -3.49 0.00	48.07 -2.64 0.00	53.43 -2.28 0.00	59.18 -2.02 0.00	59.73 -1.97 0.00	60.53 -2.07 0.00	68.45 -1.90 0.00	62.78 -1.88 0.00	67.74 -1.81 0.00	70.81 -1.67 0.00	63.83 -1.91 0.00	58.47 -2.25 0.00	60.28 -2.45 0.00	61.17 -2.62 0.00	57.87 -2.66 0.00	45.74 -2.61 0.00	38.19 -2.83 0.00

STEEL___WIND 323596	35.18 -3.95 0.00	30.89 -3.02 0.00	28.46 -2.51 0.00	27.55 -2.36 0.00	28.59 -2.35 0.00	31.75 -3.29 0.00	37.11 -5.01 0.00	43.54 -5.00 0.00	46.65 -4.06 0.00	52.10 -3.62 0.00	57.47 -3.73 0.00	57.88 -3.83 0.00	58.78 -3.82 0.00	66.41 -3.94 0.00	61.23 -3.43 0.00	65.86 -3.69 0.00	68.78 -3.70 0.00	61.99 -3.75 0.00	57.08 -3.64 0.00	58.71 -4.01 0.00	59.52 -4.27 0.00	57.09 -3.45 0.00	45.84 -2.51 0.00	36.35 -4.68 0.00
STURGEON_POOL_HYD 23609	42.50 3.37 0.00	36.69 2.78 0.00	33.26 2.29 0.00	32.09 2.18 0.00	33.10 2.17 0.00	37.74 2.70 0.00	45.75 3.62 0.00	52.95 4.42 0.00	55.93 5.22 0.00	61.46 5.74 0.00	67.99 6.79 0.00	69.12 7.16 -0.26	72.31 7.32 -2.39	79.41 8.30 -0.76	77.00 7.50 -4.85	83.40 8.00 -5.86	85.43 8.41 -4.54	79.27 7.76 -5.78	69.25 7.29 -1.24	70.25 7.53 0.00	71.32 7.53 0.00	66.89 6.36 0.00	53.19 4.84 0.00	44.80 3.77 0.00
SYRACUSE___ENERGY_ST1 323597	38.27 -0.86 0.00	33.20 -0.71 0.00	30.31 -0.65 0.00	29.31 -0.60 0.00	30.35 -0.59 0.00	34.34 -0.70 0.00	41.24 -0.88 0.00	47.47 -1.07 0.00	49.64 -1.06 0.00	54.60 -1.11 0.00	59.55 -1.65 0.00	60.04 -1.67 0.00	60.91 -1.69 0.00	68.59 -1.76 0.00	63.04 -1.62 0.00	67.88 -1.67 0.00	70.81 -1.67 0.00	64.16 -1.58 0.00	59.14 -1.58 0.00	61.09 -1.63 0.00	62.07 -1.72 0.00	58.96 -1.57 0.00	47.48 -0.87 0.00	40.33 -0.70 0.00
SYRACUSE___ENERGY_ST2 323598	38.27 -0.86 0.00	33.20 -0.71 0.00	30.31 -0.65 0.00	29.31 -0.60 0.00	30.35 -0.59 0.00	34.34 -0.70 0.00	41.24 -0.88 0.00	47.47 -1.07 0.00	49.64 -1.06 0.00	54.60 -1.11 0.00	59.55 -1.65 0.00	60.04 -1.67 0.00	60.91 -1.69 0.00	68.59 -1.76 0.00	63.04 -1.62 0.00	67.88 -1.67 0.00	70.81 -1.67 0.00	64.16 -1.58 0.00	59.14 -1.58 0.00	61.09 -1.63 0.00	62.07 -1.72 0.00	58.96 -1.57 0.00	47.48 -0.87 0.00	40.33 -0.70 0.00
SYRACUSE___POWER 24017	38.39 -0.74 0.00	33.30 -0.61 0.00	30.41 -0.56 0.00	29.40 -0.51 0.00	30.44 -0.50 0.00	34.41 -0.63 0.00	41.41 -0.72 0.00	47.76 -0.78 0.00	49.99 -0.71 0.00	55.05 -0.67 0.00	60.34 -0.86 0.00	60.84 -0.86 0.00	61.72 -0.88 0.00	69.57 -0.77 0.00	63.88 -0.78 0.00	68.78 -0.77 0.00	71.76 -0.72 0.00	64.95 -0.79 0.00	59.81 -0.91 0.00	61.78 -0.94 0.00	62.77 -1.02 0.00	59.57 -0.97 0.00	47.68 -0.68 0.00	40.45 -0.57 0.00
Stony___Brook 24151	42.77 3.64 0.00	37.54 3.63 0.00	33.75 2.79 0.00	32.36 2.45 0.00	33.41 2.48 0.00	38.19 3.15 0.00	46.51 4.38 0.00	53.29 4.76 0.00	56.69 5.98 0.00	61.96 6.24 0.00	68.42 7.22 0.00	69.82 7.59 -0.52	74.51 7.07 -4.84	79.90 8.02 -1.54	82.29 7.82 -9.82	90.40 8.97 -11.88	92.65 9.20 -10.97	86.46 8.68 -12.05	74.28 7.95 -5.60	71.49 8.72 -0.05	72.34 8.55 0.00	67.80 7.26 0.00	64.10 6.19 -9.55	46.01 4.96 -0.02
UNION___PROCESSING_DRP 323587	36.67 -2.47 0.00	32.05 -1.87 0.00	29.42 -1.55 0.00	28.47 -1.44 0.00	29.52 -1.42 0.00	33.08 -1.96 0.00	39.18 -2.95 0.00	45.33 -3.20 0.00	48.17 -2.54 0.00	53.43 -2.28 0.00	58.87 -2.33 0.00	59.24 -2.47 0.00	60.22 -2.38 0.00	67.88 -2.46 0.00	62.52 -2.13 0.00	67.39 -2.16 0.00	70.38 -2.10 0.00	63.57 -2.17 0.00	58.47 -2.25 0.00	60.28 -2.45 0.00	61.11 -2.68 0.00	58.30 -2.24 0.00	46.57 -1.79 0.00	38.48 -2.54 0.00
UPPER HUDSON___HYD 24058	42.46 3.33 0.00	36.73 2.81 0.00	33.57 2.60 0.00	32.39 2.48 0.00	33.51 2.57 0.00	38.02 2.98 0.00	45.92 3.79 0.00	53.05 4.51 0.00	55.27 4.56 0.00	60.51 4.79 0.00	66.58 5.39 0.00	64.21 2.47 -0.04	65.43 2.50 -0.33	73.62 3.17 -0.11	67.92 2.59 -0.68	72.87 2.50 -0.82	75.10 1.81 -0.81	69.13 2.37 -1.03	63.92 2.98 -0.22	66.74 4.01 0.00	67.49 3.70 0.00	63.74 3.21 0.00	50.63 2.27 0.00	42.83 1.81 0.00
UPPER RAQUET___HYD 24056	38.70 -0.43 0.00	33.51 -0.41 0.00	30.59 -0.37 0.00	29.73 -0.18 0.00	30.85 -0.09 0.00	34.87 -0.18 0.00	42.13 0.00 0.00	48.73 0.19 0.00	51.16 0.46 0.00	56.33 0.61 0.00	61.75 0.55 0.00	62.26 0.56 0.00	63.10 0.50 0.00	70.14 -0.21 0.00	64.66 0.00 0.00	69.34 -0.21 0.00	72.19 -0.29 0.00	65.08 -0.66 0.00	59.87 -0.85 0.00	61.97 -0.75 0.00	63.66 -0.13 0.00	60.48 -0.06 0.00	48.21 -0.15 0.00	41.07 0.04 0.00
VISCHER___FERRY HYD 24020	41.68 2.54 0.00	36.08 2.17 0.00	32.95 1.98 0.00	31.79 1.88 0.00	32.83 1.89 0.00	37.28 2.24 0.00	44.95 2.82 0.00	51.93 3.40 0.00	53.90 3.19 0.00	58.95 3.23 0.00	64.81 3.61 0.00	64.85 3.15 0.00	65.73 3.13 0.00	73.86 3.52 0.00	67.76 3.10 0.00	72.68 3.13 0.00	76.05 3.04 -0.53	69.69 3.29 -0.67	64.14 3.28 -0.14	66.36 3.64 0.00	67.11 3.32 0.00	63.56 3.03 0.00	50.68 2.32 0.00	42.91 1.89 0.00
WADING RIVER_IC_1 23522	42.58 3.44 0.00	37.54 3.63 0.00	33.75 2.79 0.00	32.33 2.42 0.00	33.38 2.44 0.00	38.19 3.15 0.00	46.51 4.38 0.00	53.24 4.71 0.00	56.63 5.93 0.00	62.01 6.30 0.00	68.48 7.28 0.00	69.82 7.59 -0.52	74.89 7.45 -4.84	80.25 8.37 -1.54	82.62 8.15 -9.82	90.67 9.25 -11.88	93.02 9.57 -10.97	86.73 8.94 -12.05	74.58 8.26 -5.60	71.43 8.66 -0.05	72.27 8.48 0.00	67.80 7.26 0.00	63.86 5.95 -9.55	45.72 4.68 -0.02
WADING RIVER_IC_2 23547	42.58 3.44 0.00	37.54 3.63 0.00	33.75 2.79 0.00	32.33 2.42 0.00	33.38 2.44 0.00	38.19 3.15 0.00	46.51 4.38 0.00	53.24 4.71 0.00	56.63 5.93 0.00	62.01 6.30 0.00	68.48 7.28 0.00	69.82 7.59 -0.52	74.89 7.45 -4.84	80.25 8.37 -1.54	82.62 8.15 -9.82	90.67 9.25 -11.88	93.02 9.57 -10.97	86.73 8.94 -12.05	74.58 8.26 -5.60	71.43 8.66 -0.05	72.27 8.48 0.00	67.80 7.26 0.00	63.86 5.95 -9.55	45.72 4.68 -0.02
WADING RIVER_IC_3 23601	42.58 3.44 0.00	37.54 3.63 0.00	33.75 2.79 0.00	32.33 2.42 0.00	33.38 2.44 0.00	38.19 3.15 0.00	46.51 4.38 0.00	53.24 4.71 0.00	56.63 5.93 0.00	62.01 6.30 0.00	68.48 7.28 0.00	69.82 7.59 -0.52	74.89 7.45 -4.84	80.25 8.37 -1.54	82.62 8.15 -9.82	90.67 9.25 -11.88	93.02 9.57 -10.97	86.73 8.94 -12.05	74.58 8.26 -5.60	71.43 8.66 -0.05	72.27 8.48 0.00	67.80 7.26 0.00	63.86 5.95 -9.55	45.72 4.68 -0.02
WALDEN___HYDRO 24148	41.75 2.62 0.00	36.05 2.14 0.00	32.67 1.70 0.00	31.52 1.62 0.00	32.49 1.55 0.00	37.04 2.00 0.00	44.91 2.78 0.00	52.13 3.59 0.00	54.86 4.16 0.00	60.29 4.57 0.00	66.58 5.39 0.00	67.84 5.74 -0.39	72.11 5.88 -3.63	78.18 6.68 -1.15	78.08 6.08 -7.35	84.89 6.47 -8.88	86.39 6.96 -6.96	80.97 6.38 -8.86	68.63 6.01 -1.90	68.87 6.15 0.00	69.98 6.19 0.00	65.86 5.33 0.00	52.32 3.97 0.00	44.02 2.99 0.00
WARRENSBURG___ 23737	42.58 3.44 0.00	36.83 2.92 0.00	33.63 2.66 0.00	32.48 2.57 0.00	33.57 2.63 0.00	38.12 3.08 0.00	46.04 3.92 0.00	53.24 4.71 0.00	55.32 4.61 0.00	60.57 4.85 0.00	66.58 5.39 0.00	64.21 2.47 -0.04	65.37 2.44 -0.33	73.55 3.10 -0.11	67.86 2.52 -0.68	72.80 2.43 -0.82	74.95 1.67 -0.81	69.06 2.30 -1.03	64.04 3.10 -0.22	66.99 4.27 0.00	67.81 4.02 0.00	63.99 3.45 0.00	50.82 2.47 0.00	42.95 1.93 0.00
WATERSIDE___6 8 9 23538	42.54 3.40 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.67 2.63 -0.01	45.67 3.54 0.00	53.05 4.51 0.00	63.60 5.12 -7.78	66.72 5.68 -5.32	67.81 6.61 0.00	69.08 6.85 -0.53	72.65 6.89 -3.17	79.06 7.88 -0.83	81.22 7.11 -9.45	88.85 7.44 -11.86	89.83 7.90 -9.45	85.20 7.43 -12.03	65.81 6.98 1.90	65.39 7.21 4.55	66.89 7.40 4.30	61.93 6.54 5.14	52.99 4.93 0.30	45.37 3.82 -0.53

WEST BABYLON___IC 23714	43.16 4.03 0.00	37.68 3.76 0.00	33.88 2.91 0.00	32.48 2.57 0.00	33.54 2.60 0.00	38.33 3.29 0.00	46.72 4.59 0.00	53.78 5.24 0.00	57.14 6.44 0.00	62.79 7.08 0.00	69.34 8.14 0.00	70.68 8.45 -0.52	75.89 8.45 -4.84	81.38 9.50 -1.54	83.65 9.18 -9.82	91.58 10.15 -11.88	94.10 10.65 -10.97	87.58 9.79 -12.05	75.37 9.05 -5.60	72.12 9.35 -0.05	72.98 9.19 0.00	68.71 8.17 0.00	64.44 6.53 -9.55	46.13 5.09 -0.02
WEST CANADA___HYD 24049	39.29 0.16 0.00	34.05 0.14 0.00	31.09 0.12 0.00	30.03 0.12 0.00	31.06 0.12 0.00	35.18 0.14 0.00	42.34 0.21 0.00	48.97 0.44 0.00	51.21 0.51 0.00	56.28 0.56 0.00	61.81 0.61 0.00	62.32 0.62 0.00	63.28 0.69 0.00	71.12 0.77 0.00	65.37 0.71 0.00	70.31 0.77 0.00	73.20 0.72 0.00	66.46 0.72 0.00	61.39 0.67 0.00	63.41 0.69 0.00	64.43 0.64 0.00	61.14 0.61 0.00	48.74 0.39 0.00	41.35 0.33 0.00
WESTERN_NY_WIND 24143	36.16 -2.97 0.00	31.74 -2.17 0.00	29.20 -1.76 0.00	28.29 -1.62 0.00	29.36 -1.58 0.00	32.66 -2.38 0.00	38.38 -3.75 0.00	44.80 -3.74 0.00	48.02 -2.69 0.00	53.55 -2.17 0.00	59.00 -2.20 0.00	59.36 -2.34 0.00	60.28 -2.32 0.00	68.10 -2.25 0.00	62.78 -1.88 0.00	67.53 -2.02 0.00	70.67 -1.81 0.00	63.76 -1.97 0.00	58.60 -2.13 0.00	60.40 -2.32 0.00	61.17 -2.62 0.00	58.60 -1.94 0.00	46.86 -1.50 0.00	37.58 -3.45 0.00
YORK___WARBASSE 23770	42.62 3.48 -0.01	36.77 2.85 -0.01	33.26 2.29 -0.01	32.04 2.12 -0.01	33.05 2.10 -0.01	37.68 2.63 -0.01	45.71 3.58 0.00	53.15 4.61 0.00	63.70 5.22 -7.78	67.00 5.96 -5.32	68.18 6.98 0.00	69.45 7.22 -0.53	82.89 7.26 -13.03	83.56 8.23 -4.98	83.63 7.37 -11.60	89.06 7.65 -11.86	90.12 8.19 -9.45	85.46 7.69 -12.04	92.51 7.29 -24.50	92.58 7.59 -22.27	92.63 7.78 -21.06	92.55 6.84 -25.17	89.00 5.22 -35.42	45.71 4.02 -0.67