

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/25/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	49.35	50.85	47.25	45.89	45.78	49.45	61.61	72.68	84.87	88.26	89.93	90.94	90.94	89.13	89.13	89.13	91.70	87.01	85.49	85.74	88.26	79.07	64.78	53.87
24138	4.07	3.84	3.62	3.39	3.37	4.12	6.11	7.50	8.40	8.52	9.12	8.87	8.63	9.24	8.88	8.66	8.66	7.93	8.20	7.76	9.01	7.88	6.58	5.24
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-2.66	-9.28	-12.11	-12.20	-14.84	-15.89	-10.97	-13.45	-14.84	-17.40	-14.58	-12.19	-13.81	-10.45	-6.56	0.00	-0.12
74TH STREET_GT_1	49.44	50.94	47.34	45.97	45.82	49.54	61.72	72.81	84.93	88.33	90.00	91.01	91.01	89.20	89.20	89.20	91.83	87.07	85.57	85.87	88.46	79.20	64.89	54.02
24260	4.17	3.93	3.71	3.47	3.41	4.21	6.22	7.63	8.47	8.59	9.19	8.94	8.70	9.31	8.95	8.73	8.79	8.00	8.27	7.89	9.22	8.01	6.69	5.38
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-2.66	-9.28	-12.11	-12.20	-14.84	-15.89	-10.97	-13.45	-14.84	-17.40	-14.58	-12.21	-13.81	-10.45	-6.56	0.00	-0.12
74TH STREET_GT_2	49.44	50.94	47.34	45.97	45.82	49.54	61.72	72.81	84.93	88.33	90.00	91.01	91.01	89.20	89.20	89.20	91.83	87.07	85.57	85.87	88.46	79.20	64.89	54.02
24261	4.17	3.93	3.71	3.47	3.41	4.21	6.22	7.63	8.47	8.59	9.19	8.94	8.70	9.31	8.95	8.73	8.79	8.00	8.27	7.89	9.22	8.01	6.69	5.38
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-2.66	-9.28	-12.11	-12.20	-14.84	-15.89	-10.97	-13.45	-14.84	-17.40	-14.58	-12.21	-13.81	-10.45	-6.56	0.00	-0.12
ADK HUDSON___FALLS	48.63	50.31	46.90	45.56	45.82	48.95	60.50	68.59	74.35	77.04	75.33	73.75	72.66	75.34	72.88	72.13	71.93	70.11	71.21	70.26	75.33	70.19	62.45	52.23
24011	3.35	3.30	3.27	3.06	3.41	3.63	5.00	6.00	6.79	7.10	6.66	6.52	6.24	6.41	6.08	6.50	6.30	5.61	6.12	6.10	6.54	5.56	4.25	3.59
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-0.07	-0.38	-2.31	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
ADK RESOURCE___RCVRY	48.63	50.31	46.90	45.56	45.82	48.95	60.50	68.59	74.35	77.04	75.33	73.75	72.66	75.34	72.88	72.13	71.93	70.11	71.21	70.26	75.33	70.19	62.45	52.23
23798	3.35	3.30	3.27	3.06	3.41	3.63	5.00	6.00	6.79	7.10	6.66	6.52	6.24	6.41	6.08	6.50	6.30	5.61	6.12	6.10	6.54	5.56	4.25	3.59
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-0.07	-0.38	-2.31	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
ADK S GLENS___FALLS	48.63	50.31	46.90	45.56	45.82	48.95	60.50	68.59	74.35	77.04	75.33	73.75	72.66	75.34	72.88	72.13	71.93	70.11	71.21	70.26	75.33	70.19	62.45	52.23
24028	3.35	3.30	3.27	3.06	3.41	3.63	5.00	6.00	6.79	7.10	6.66	6.52	6.24	6.41	6.08	6.50	6.30	5.61	6.12	6.10	6.54	5.56	4.25	3.59
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-0.07	-0.38	-2.31	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
ADK_NYS___DAM	48.13	49.82	46.42	45.12	45.16	48.36	59.45	67.15	72.59	75.01	73.96	72.33	71.40	74.10	71.68	70.55	70.36	68.69	69.39	68.66	74.09	68.90	61.58	51.74
23527	2.85	2.81	2.79	2.62	2.75	3.04	3.94	4.56	5.04	5.14	5.28	5.11	4.98	5.17	4.88	4.92	4.73	4.19	4.30	4.49	5.30	4.27	3.38	3.10
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-0.07	-0.37	-2.24	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
AIR_PRODUCTS___DRP	47.81	49.51	46.03	44.76	44.71	47.90	58.95	66.40	71.85	74.26	73.34	71.73	70.80	73.62	71.28	70.09	70.03	68.30	69.00	68.02	73.40	68.38	61.28	51.45
24190	2.54	2.50	2.40	2.26	2.30	2.58	3.44	3.81	4.30	4.40	4.67	4.50	4.38	4.69	4.48	4.46	4.40	3.81	3.91	3.85	4.61	3.75	3.08	2.81
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-0.07	-0.37	-2.24	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
ALBANY___1	47.81	49.51	46.03	44.76	44.71	47.90	58.95	66.40	71.85	74.26	73.34	71.73	70.80	73.62	71.28	70.09	70.03	68.30	69.00	68.02	73.40	68.38	61.28	51.45
23571	2.54	2.50	2.40	2.26	2.30	2.58	3.44	3.81	4.30	4.40	4.67	4.50	4.38	4.69	4.48	4.46	4.40	3.81	3.91	3.85	4.61	3.75	3.08	2.81
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-0.07	-0.37	-2.24	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
ALBANY___2	47.81	49.51	46.03	44.76	44.71	47.90	58.95	66.40	71.85	74.26	73.34	71.73	70.80	73.62	71.28	70.09	70.03	68.30	69.00	68.02	73.40	68.38	61.28	51.45
23572	2.54	2.50	2.40	2.26	2.30	2.58	3.44	3.81	4.30	4.40	4.67	4.50	4.38	4.69	4.48	4.46	4.40	3.81	3.91	3.85	4.61	3.75	3.08	2.81
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-0.07	-0.37	-2.24	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
ALBANY___3	47.81	49.51	46.03	44.76	44.71	47.90	58.95	66.40	71.85	74.26	73.34	71.73	70.80	73.62	71.28	70.09	70.03	68.30	69.00	68.02	73.40	68.38	61.28	51.45
23573	2.54	2.50	2.40	2.26	2.30	2.58	3.44	3.81	4.30	4.40	4.67	4.50	4.38	4.69	4.48	4.46	4.40	3.81	3.91	3.85	4.61	3.75	3.08	2.81
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-0.07	-0.37	-2.24	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
ALBANY___4	47.81	49.51	46.03	44.76	44.71	47.90	58.95	66.40	71.85	74.26	73.34	71.73	70.80	73.62	71.28	70.09	70.03	68.30	69.00	68.02	73.40	68.38	61.28	51.45
23574	2.54	2.50	2.40	2.26	2.30	2.58	3.44	3.81	4.30	4.40	4.67	4.50	4.38	4.69	4.48	4.46	4.40	3.81	3.91	3.85	4.61	3.75	3.08	2.81
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-0.07	-0.37	-2.24	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12

ALCOA_RYNLDS___DRP 24188	44.19 -1.09 0.00	43.63 -1.03 0.00	42.71 -0.92 0.00	39.48 -0.85 0.00	40.23 -0.82 0.00	44.19 -1.13 0.00	53.79 -1.72 0.00	60.27 -2.25 0.00	65.10 -2.08 0.00	65.53 -2.10 0.00	64.97 -3.64 0.00	63.93 -3.29 0.00	63.16 -3.25 0.00	65.27 -3.65 0.00	63.40 -3.41 0.00	62.41 -3.22 0.00	62.35 -3.28 0.00	61.98 -2.52 0.00	62.49 -2.60 0.00	61.79 -2.37 0.00	65.42 -3.37 0.00	61.79 -2.84 0.00	56.16 -2.04 0.00	47.10 -1.41 0.00
ALLEGHENY___COGEN 23514	43.38 -1.90 0.00	42.33 -2.32 0.00	41.27 -2.36 0.00	38.02 -2.30 0.00	38.75 -2.30 0.00	43.01 -2.31 0.00	52.68 -2.83 0.00	61.02 -1.50 -0.01	64.95 -2.28 -0.05	65.83 -2.10 -0.30	69.10 0.48 -0.01	66.82 -0.40 0.00	66.75 0.33 0.00	69.00 0.07 0.00	66.80 0.00 0.00	65.11 -0.53 0.00	65.17 -0.46 0.00	63.14 -1.35 0.00	63.60 -1.50 0.00	61.66 -2.50 0.00	68.04 -0.76 0.00	64.05 -0.58 0.00	56.98 -1.22 0.00	46.18 -2.33 0.00
AMERICAN_REF_FUEL 24010	41.47 -3.80 0.00	40.15 -4.51 0.00	38.96 -4.67 0.00	35.89 -4.44 0.00	36.49 -4.56 0.00	40.34 -4.99 0.00	48.46 -7.05 0.00	56.09 -6.44 -0.01	59.10 -8.13 -0.04	60.05 -7.85 -0.26	63.81 -4.80 -0.01	62.52 -4.71 0.00	61.97 -4.45 0.00	64.10 -4.82 0.00	62.19 -4.61 0.00	60.58 -5.05 0.00	60.71 -4.92 0.00	58.82 -5.68 0.00	59.17 -5.92 0.00	57.11 -7.06 0.00	63.29 -5.50 0.00	59.98 -4.65 0.00	53.89 -4.31 0.00	43.81 -4.71 0.00
ARTHUR_KILL_GT_1 23520	49.36 4.07 -0.01	50.77 3.75 -2.36	47.26 3.62 -0.01	45.90 3.39 -2.19	45.75 3.32 -1.37	49.45 4.12 -0.01	61.57 6.05 -0.01	72.88 7.69 -2.67	84.93 8.47 -9.28	88.40 8.66 -12.11	90.07 9.26 -12.20	91.22 9.14 -14.85	91.21 8.90 -15.90	88.86 8.96 -10.97	89.20 8.95 -13.45	89.27 8.79 -14.84	91.89 8.86 -17.40	87.07 8.00 -14.58	85.63 8.33 -12.21	86.26 8.28 -13.82	88.81 9.56 -10.46	79.66 8.47 -6.57	65.08 6.87 -0.01	53.98 5.34 -0.13
ARTHUR_KILL_2 23512	49.36 4.07 -0.01	50.77 3.75 -2.36	47.26 3.62 -0.01	45.90 3.39 -2.19	45.75 3.32 -1.37	49.45 4.12 -0.01	61.57 6.05 -0.01	72.88 7.69 -2.67	84.93 8.47 -9.28	88.40 8.66 -12.11	90.07 9.26 -12.20	91.22 9.14 -14.85	91.21 8.90 -15.90	88.86 8.96 -10.97	89.20 8.95 -13.45	89.27 8.79 -14.84	91.89 8.86 -17.40	87.07 8.00 -14.58	85.63 8.33 -12.21	86.26 8.28 -13.82	88.81 9.56 -10.46	79.66 8.47 -6.57	65.08 6.87 -0.01	53.98 5.34 -0.13
ARTHUR_KILL_3 23513	49.49 4.21 0.00	50.94 3.93 -2.35	47.34 3.71 0.00	45.97 3.47 -2.18	45.82 3.41 -1.36	49.54 4.21 0.00	61.78 6.27 0.00	72.75 7.56 -2.66	84.87 8.40 -9.28	88.26 8.52 -12.11	89.93 9.12 -12.20	90.87 8.81 -14.84	90.94 8.63 -15.89	89.13 9.24 -10.97	89.07 8.82 -13.45	89.13 8.66 -14.84	91.70 8.66 -17.40	86.94 7.87 -14.58	85.50 8.20 -12.21	85.81 7.83 -13.81	88.32 9.08 -10.45	79.14 7.95 -6.56	64.95 6.75 0.00	54.07 5.43 -0.12
ASHOKAN____ 23654	48.54 3.26 0.00	50.13 3.13 -2.35	46.68 3.05 0.00	45.28 2.78 -2.18	45.21 2.79 -1.36	48.68 3.35 0.00	60.34 4.83 0.00	68.26 5.69 -0.06	74.15 6.65 -0.31	76.57 7.03 -1.91	76.28 7.62 -0.06	74.75 7.53 0.00	73.59 7.17 0.00	76.85 7.93 0.00	74.35 7.55 0.00	72.98 7.35 0.00	73.11 7.48 0.00	71.08 6.58 0.00	71.67 6.57 0.00	70.52 6.35 0.00	76.36 7.57 0.00	71.09 6.46 0.00	63.61 5.41 0.00	52.95 4.32 -0.12
ASTORIA_EAST_ENERGY_CC1 323581	50.08 4.80 -0.01	51.53 4.51 -2.36	48.00 4.36 -0.01	46.58 4.07 -2.19	46.44 4.02 -1.37	50.18 4.85 -0.01	62.34 6.83 -0.01	73.32 8.13 -2.67	85.00 8.53 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	89.00 8.75 -13.45	88.94 8.47 -14.84	91.57 8.53 -17.40	86.88 7.80 -14.58	85.24 7.94 -12.21	86.06 8.09 -13.81	89.01 9.77 -10.45	80.05 8.85 -6.57	65.60 7.39 -0.01	54.51 5.87 -0.13
ASTORIA_EAST_ENERGY_CC2 323582	50.08 4.80 -0.01	51.53 4.51 -2.36	48.00 4.36 -0.01	46.58 4.07 -2.19	46.44 4.02 -1.37	50.18 4.85 -0.01	62.34 6.83 -0.01	73.32 8.13 -2.67	85.00 8.53 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	89.00 8.75 -13.45	88.94 8.47 -14.84	91.57 8.53 -17.40	86.88 7.80 -14.58	85.24 7.94 -12.21	86.06 8.09 -13.81	89.01 9.77 -10.45	80.05 8.85 -6.57	65.60 7.39 -0.01	54.51 5.87 -0.13
ASTORIA_GT2_1 24094	50.08 4.80 -0.01	51.53 4.51 -2.36	48.00 4.36 -0.01	46.58 4.07 -2.19	46.44 4.02 -1.37	50.18 4.85 -0.01	62.34 6.83 -0.01	73.32 8.13 -2.67	85.00 8.53 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	89.00 8.75 -13.45	88.94 8.47 -14.84	91.57 8.53 -17.40	86.88 7.80 -14.58	85.24 7.94 -12.21	86.06 8.09 -13.81	89.01 9.77 -10.45	80.05 8.85 -6.57	65.60 7.39 -0.01	54.51 5.87 -0.13
ASTORIA_GT2_2 24095	50.08 4.80 -0.01	51.53 4.51 -2.36	48.00 4.36 -0.01	46.58 4.07 -2.19	46.44 4.02 -1.37	50.18 4.85 -0.01	62.34 6.83 -0.01	73.32 8.13 -2.67	85.00 8.53 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	89.00 8.75 -13.45	88.94 8.47 -14.84	91.57 8.53 -17.40	86.88 7.80 -14.58	85.24 7.94 -12.21	86.06 8.09 -13.81	89.01 9.77 -10.45	80.05 8.85 -6.57	65.60 7.39 -0.01	54.51 5.87 -0.13
ASTORIA_GT2_3 24096	50.08 4.80 -0.01	51.53 4.51 -2.36	48.00 4.36 -0.01	46.58 4.07 -2.19	46.44 4.02 -1.37	50.18 4.85 -0.01	62.34 6.83 -0.01	73.32 8.13 -2.67	85.00 8.53 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	89.00 8.75 -13.45	88.94 8.47 -14.84	91.57 8.53 -17.40	86.88 7.80 -14.58	85.24 7.94 -12.21	86.06 8.09 -13.81	89.01 9.77 -10.45	80.05 8.85 -6.57	65.60 7.39 -0.01	54.51 5.87 -0.13
ASTORIA_GT2_4 24097	50.08 4.80 -0.01	51.53 4.51 -2.36	48.00 4.36 -0.01	46.58 4.07 -2.19	46.44 4.02 -1.37	50.18 4.85 -0.01	62.34 6.83 -0.01	73.32 8.13 -2.67	85.00 8.53 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	89.00 8.75 -13.45	88.94 8.47 -14.84	91.57 8.53 -17.40	86.88 7.80 -14.58	85.24 7.94 -12.21	86.06 8.09 -13.81	89.01 9.77 -10.45	80.05 8.85 -6.57	65.60 7.39 -0.01	54.51 5.87 -0.13
ASTORIA_GT3_1 24098	50.08 4.80 -0.01	51.53 4.51 -2.36	48.00 4.36 -0.01	46.58 4.07 -2.19	46.44 4.02 -1.37	50.18 4.85 -0.01	62.34 6.83 -0.01	73.32 8.13 -2.67	85.00 8.53 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	89.00 8.75 -13.45	88.94 8.47 -14.84	91.57 8.53 -17.40	86.88 7.80 -14.58	85.24 7.94 -12.21	86.06 8.09 -13.81	89.01 9.77 -10.45	80.05 8.85 -6.57	65.60 7.39 -0.01	54.51 5.87 -0.13
ASTORIA_GT3_2 24099	50.08 4.80 -0.01	51.53 4.51 -2.36	48.00 4.36 -0.01	46.58 4.07 -2.19	46.44 4.02 -1.37	50.18 4.85 -0.01	62.34 6.83 -0.01	73.32 8.13 -2.67	85.00 8.53 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	89.00 8.75 -13.45	88.94 8.47 -14.84	91.57 8.53 -17.40	86.88 7.80 -14.58	85.24 7.94 -12.21	86.06 8.09 -13.81	89.01 9.77 -10.45	80.05 8.85 -6.57	65.60 7.39 -0.01	54.51 5.87 -0.13
ASTORIA_GT3_3 24100	50.08 4.80 -0.01	51.53 4.51 -2.36	48.00 4.36 -0.01	46.58 4.07 -2.19	46.44 4.02 -1.37	50.18 4.85 -0.01	62.34 6.83 -0.01	73.32 8.13 -2.67	85.00 8.53 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	89.00 8.75 -13.45	88.94 8.47 -14.84	91.57 8.53 -17.40	86.88 7.80 -14.58	85.24 7.94 -12.21	86.06 8.09 -13.81	89.01 9.77 -10.45	80.05 8.85 -6.57	65.60 7.39 -0.01	54.51 5.87 -0.13

ASTORIA_GT3_4 24101	50.08 4.80 -0.01	51.53 4.51 -2.36	48.00 4.36 -0.01	46.58 4.07 -2.19	46.44 4.02 -1.37	50.18 4.85 -0.01	62.34 6.83 -0.01	73.32 8.13 -2.67	85.00 8.53 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	89.00 8.75 -13.45	88.94 8.47 -14.84	91.57 8.53 -17.40	86.88 7.80 -14.58	85.24 7.94 -12.21	86.06 8.09 -13.81	89.01 9.77 -10.45	80.05 8.85 -6.57	65.60 7.39 -0.01	54.51 5.87 -0.13
ASTORIA_GT4_1 24102	50.08 4.80 -0.01	51.53 4.51 -2.36	48.00 4.36 -0.01	46.58 4.07 -2.19	46.44 4.02 -1.37	50.18 4.85 -0.01	62.34 6.83 -0.01	73.32 8.13 -2.67	85.00 8.53 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	89.00 8.75 -13.45	88.94 8.47 -14.84	91.57 8.53 -17.40	86.88 7.80 -14.58	85.24 7.94 -12.21	86.06 8.09 -13.81	89.01 9.77 -10.45	80.05 8.85 -6.57	65.60 7.39 -0.01	54.51 5.87 -0.13
ASTORIA_GT4_2 24103	50.08 4.80 -0.01	51.53 4.51 -2.36	48.00 4.36 -0.01	46.58 4.07 -2.19	46.44 4.02 -1.37	50.18 4.85 -0.01	62.34 6.83 -0.01	73.32 8.13 -2.67	85.00 8.53 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	89.00 8.75 -13.45	88.94 8.47 -14.84	91.57 8.53 -17.40	86.88 7.80 -14.58	85.24 7.94 -12.21	86.06 8.09 -13.81	89.01 9.77 -10.45	80.05 8.85 -6.57	65.60 7.39 -0.01	54.51 5.87 -0.13
ASTORIA_GT4_3 24104	50.08 4.80 -0.01	51.53 4.51 -2.36	48.00 4.36 -0.01	46.58 4.07 -2.19	46.44 4.02 -1.37	50.18 4.85 -0.01	62.34 6.83 -0.01	73.32 8.13 -2.67	85.00 8.53 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	89.00 8.75 -13.45	88.94 8.47 -14.84	91.57 8.53 -17.40	86.88 7.80 -14.58	85.24 7.94 -12.21	86.06 8.09 -13.81	89.01 9.77 -10.45	80.05 8.85 -6.57	65.60 7.39 -0.01	54.51 5.87 -0.13
ASTORIA_GT4_4 24105	50.08 4.80 -0.01	51.53 4.51 -2.36	48.00 4.36 -0.01	46.58 4.07 -2.19	46.44 4.02 -1.37	50.18 4.85 -0.01	62.34 6.83 -0.01	73.32 8.13 -2.67	85.00 8.53 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	89.00 8.75 -13.45	88.94 8.47 -14.84	91.57 8.53 -17.40	86.88 7.80 -14.58	85.24 7.94 -12.21	86.06 8.09 -13.81	89.01 9.77 -10.45	80.05 8.85 -6.57	65.60 7.39 -0.01	54.51 5.87 -0.13
ASTORIA_GT_1 23523	49.72 4.44 -0.01	51.17 4.15 -2.36	47.56 3.93 -0.01	46.22 3.71 -2.19	46.08 3.65 -1.37	49.77 4.44 -0.01	62.01 6.49 -0.01	73.07 7.88 -2.67	84.93 8.47 -9.28	88.26 8.52 -12.11	89.86 9.06 -12.20	90.94 8.87 -14.84	90.94 8.63 -15.89	89.06 9.17 -10.97	89.07 8.82 -13.45	89.07 8.60 -14.84	91.70 8.66 -17.40	86.94 7.87 -14.58	85.37 8.07 -12.21	85.93 7.96 -13.81	88.46 9.22 -10.45	79.47 8.27 -6.57	65.19 6.98 -0.01	54.22 5.58 -0.13
ASTORIA_GT_10 24110	49.72 4.44 -0.01	51.17 4.15 -2.36	47.56 3.93 -0.01	46.22 3.71 -2.19	46.08 3.65 -1.37	49.77 4.44 -0.01	62.01 6.49 -0.01	73.07 7.88 -2.67	84.93 8.47 -9.28	88.26 8.52 -12.11	89.86 9.06 -12.20	90.94 8.87 -14.84	90.94 8.63 -15.89	89.06 9.17 -10.97	89.07 8.82 -13.45	89.07 8.60 -14.84	91.70 8.66 -17.40	86.94 7.87 -14.58	85.37 8.07 -12.21	85.93 7.96 -13.81	88.46 9.22 -10.45	79.47 8.27 -6.57	65.19 6.98 -0.01	54.22 5.58 -0.

ASTORIA___5	50.08	51.53	48.00	46.58	46.44	50.18	62.34	73.32	85.00	88.20	89.79	90.74	90.74	88.92	89.00	88.94	91.57	86.88	85.24	86.06	89.01	80.05	65.60	54.51
23518	4.80	4.51	4.36	4.07	4.02	4.85	6.83	8.13	8.53	8.45	8.99	8.67	8.43	9.03	8.75	8.47	8.53	7.80	7.94	8.09	9.77	8.85	7.39	5.87
	-0.01	-2.36	-0.01	-2.19	-1.37	-0.01	-0.01	-2.67	-9.28	-12.11	-12.20	-14.84	-15.89	-10.97	-13.45	-14.84	-17.40	-14.58	-12.21	-13.81	-10.45	-6.57	-0.01	-0.13
ATHENS_STG_1	47.77	49.42	45.94	44.64	44.59	47.86	59.06	66.51	71.94	74.05	73.54	71.86	70.93	73.82	71.48	70.22	70.22	68.56	69.19	68.21	73.54	68.70	61.58	51.64
	2.49	2.41	2.31	2.14	2.18	2.54	3.55	3.94	4.43	4.46	4.87	4.64	4.52	4.89	4.68	4.59	4.59	4.06	4.10	4.04	4.75	4.07	3.38	3.01
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-0.06	-0.32	-1.95	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
ATHENS_STG_2	47.77	49.42	45.94	44.64	44.59	47.86	59.06	66.51	71.94	74.05	73.54	71.86	70.93	73.82	71.48	70.22	70.22	68.56	69.19	68.21	73.54	68.70	61.58	51.64
	2.49	2.41	2.31	2.14	2.18	2.54	3.55	3.94	4.43	4.46	4.87	4.64	4.52	4.89	4.68	4.59	4.59	4.06	4.10	4.04	4.75	4.07	3.38	3.01
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-0.06	-0.32	-1.95	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
ATHENS_STG_3	47.77	49.42	45.94	44.64	44.59	47.86	59.06	66.51	71.94	74.05	73.54	71.86	70.93	73.82	71.48	70.22	70.22	68.56	69.19	68.21	73.54	68.70	61.58	51.64
	2.49	2.41	2.31	2.14	2.18	2.54	3.55	3.94	4.43	4.46	4.87	4.64	4.52	4.89	4.68	4.59	4.59	4.06	4.10	4.04	4.75	4.07	3.38	3.01
	0.00	-2.35	0.00	-2.18	-1.36	0.00	0.00	-0.06	-0.32	-1.95	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
BARRETT_IC_1	84.14	81.63	83.27	82.45	83.55	83.03	85.77	87.89	89.18	90.57	95.52	95.10	94.76	94.13	92.40	92.23	92.36	92.22	92.35	93.32	110.19	96.73	94.59	90.15
	4.80	4.60	4.32	4.15	4.06	4.85	6.88	8.13	9.00	9.13	9.61	9.34	9.10	9.79	9.42	9.25	9.32	8.58	9.44	8.47	9.70	8.53	7.22	5.92
	-34.06	-32.37	-35.32	-37.97	-38.44	-32.86	-23.38	-17.25	-12.99	-13.80	-17.31	-18.53	-19.24	-15.41	-16.18	-17.35	-17.41	-19.15	-17.82	-20.68	-31.70	-23.57	-29.18	-35.72
BARRETT_IC_10	84.14	81.63	83.27	82.45	83.55	83.03	85.77	87.89	89.18	90.57	95.52	95.10	94.76	94.13	92.40	92.23	92.36	92.22	92.35	93.32	110.19	96.73	94.59	90.15
	4.80	4.60	4.32	4.15	4.06	4.85	6.88	8.13	9.00	9.13	9.61	9.34	9.10	9.79	9.42	9.25	9.32	8.58	9.44	8.47	9.70	8.53	7.22	5.92
	-34.06	-32.37	-35.32	-37.97	-38.44	-32.86	-23.38	-17.25	-12.99	-13.80	-17.31	-18.53	-19.24	-15.41	-16.18	-17.35	-17.41	-19.15	-17.82	-20.68	-31.70	-23.57	-29.18	-35.72
BARRETT_IC_11	84.14	81.63	83.27	82.45	83.55	83.03	85.77	87.89	89.18	90.57	95.52	95.10	94.76	94.13	92.40	92.23	92.36	92.22	92.35	93.32	110.19	96.73	94.59	90.15
	4.80	4.60	4.32	4.15	4.06	4.85	6.88	8.13	9.00	9.13	9.61	9.34	9.10	9.79	9.42	9.25	9.32	8.58	9.44	8.47	9.70	8.53	7.22	5.92
	-34.06	-32.37	-35.32	-37.97	-38.44	-32.86	-23.38	-17.25	-12.99	-13.80	-17.31	-18.53	-19.24	-15.41	-16.18	-17.35	-17.41	-19.15	-17.82	-20.68	-31.70	-23.57	-29.18	-35.72
BARRETT_IC_12	84.14	81.63	83.27	82.45	83.55	83.03	85.77	87.89	89.18	90.57	95.52	95.10	94.76	94.13	92.40	92.23	92.36	92.22	92.35	93.32	110.19	96.73	94.59	90.15
	4.80	4.60	4.32	4.15	4.06	4.85	6.88	8.13	9.00	9.13	9.61	9.34	9.10	9.79	9.42	9.25	9.32	8.58	9.44	8.47	9.70	8.53	7.22	5.92
	-34.06	-32.37	-35.32	-37.97	-38.44	-32.86	-23.38	-17.25	-12.99	-13.80	-17.31	-18.53	-19.24	-15.41	-16.18	-17.35	-17.41	-19.15	-17.82	-20.68	-31.70	-23.57	-29.18	-35.72
BARRETT_IC_2	84.14	81.63	83.27	82.45	83.55	83.03	85.77	87.89	89.18	90.57	95.52	95.10	94.76	94.13	92.40	92.23	92.36	92.22	92.35	93.32	110.19	96.73	94.59	90.15
	4.80	4.60	4.32	4.15	4.06	4.85	6.88	8.13	9.00	9.13	9.61	9.34	9.10	9.79	9.42	9.25	9.32	8.58	9.44	8.47	9.70	8.53	7.22	5.92
	-34.06	-32.37	-35.32	-37.97	-38.44	-32.86	-23.38	-17.25	-12.99	-13.80	-17.31	-18.53	-19.24	-15.41	-16.18	-17.35	-17.41	-19.15	-17.82	-20.68	-31.70	-23.57	-29.18	-35.72
BARRETT_IC_3	84.14	81.63	83.27	82.45	83.55	83.03	85.77	87.89	89.18	90.57	95.52	95.10	94.76	94.13	92.40	92.23	92.36	92.22	92.35	93.32	110.19	96.73	94.59	90.15
	4.80	4.60	4.32	4.15	4.06	4.85	6.88	8.13	9.00	9.13	9.61	9.34	9.10	9.79	9.42	9.25	9.32	8.58	9.44	8.47	9.70	8.53	7.22	5.92
	-34.06	-32.37	-35.32	-37.97	-38.44	-32.86	-23.38	-17.25	-12.99	-13.80	-17.31	-18.53	-19.24	-15.41	-16.18	-17.35	-17.41	-19.15	-17.82	-20.68	-31.70	-23.57	-29.18	-35.72
BARRETT_IC_4	84.14	81.63	83.27	82.45	83.55	83.03	85.77	87.89	89.18	90.57	95.52	95.10	94.76	94.13	92.40	92.23	92.36	92.22	92.35	93.32	110.19	96.73	94.59	90.15
	4.80	4.60	4.32	4.15	4.06	4.85	6.88	8.13	9.00	9.13	9.61	9.34	9.10	9.79	9.42	9.25	9.32	8.58	9.44	8.47	9.70	8.53	7.22	5.92
	-34.06	-32.37	-35.32	-37.97	-38.44	-32.86	-23.38	-17.25	-12.99	-13.80	-17.31	-18.53	-19.24	-15.41	-16.18	-17.35	-17.41	-19.15	-17.82	-20.68	-31.70	-23.57	-29.18	-35.72
BARRETT_IC_5	84.14	81.63	83.27	82.45	83.55	83.03	85.77	87.89	89.18	90.57	95.52	95.10	94.76	94.13	92.40	92.23	92.36	92.22	92.35	93.32	110.19	96.73	94.59	90.15
	4.80	4.60	4.32	4.15	4.06	4.85	6.88	8.13	9.00	9.13	9.61	9.34	9.10	9.79	9.42	9.25	9.32	8.58	9.44	8.47	9.70	8.53	7.22	5.92
	-34.06	-32.37	-35.32	-37.97	-38.44	-32.86	-23.38	-17.25	-12.99	-13.80	-17.31	-18.53	-19.24	-15.41	-16.18	-17.35	-17.41	-19.15	-17.82	-20.68	-31.70	-23.57	-29.18	-35.72
BARRETT_IC_6	84.14	81.63	83.27	82.45	83.55	83.03	85.77	87.89	89.18	90.57	95.52	95.10	94.76	94.13	92.40	92.23	92.36	92.22	92.35	93.32	110.19	96.73	94.59	90.15
	4.80	4.60	4.32	4.15	4.06	4.85	6.88	8.13	9.00	9.13	9.61	9.34	9.10	9.79	9.42	9.25	9.32	8.58	9.44	8.47	9.70	8.53	7.22	5.92
	-34.06	-32.37	-35.32	-37.97	-38.44	-32.86	-23.38	-17.25	-12.99	-13.80	-17.31	-18.53	-19.24	-15.41	-16.18	-17.35	-17.41	-19.15	-17.82	-20.68	-31.70	-23.57	-29.18	-35.72
BARRETT_IC_7	84.14	81.63	83.27	82.45	83.55	83.03	85.77	87.89	89.18	90.57	95.52	95.10	94.76	94.13	92.40	92.23	92.36	92.22	92.35	93.32	110.19	96.73	94.59	90.15
	4.80	4.60	4.32	4.15	4.06	4.85	6.88	8.13	9.00	9.13	9.61	9.34	9.10	9.79	9.42	9.25	9.32	8.58	9.44	8.47	9.70	8.53	7.22	5.92
	-34.06	-32.37	-35.32	-37.97	-38.44	-32.86	-23.38	-17.25	-12.99	-13.80	-17.31	-18.53	-19.24	-15.41	-16.18	-17.35	-17.41	-19.15	-17.82	-20.68	-31.70	-23.57	-29.18	-35.72
BARRETT_IC_8	84.14	81.63	83.27	82.45	83.55	83.03	85.77	87.89	89.18	90.57	95.52	95.10	94.76	94.13	92.40	92.23	92.36	92.22	92.35	93.32	110.19	96.73	94.59	90.15
	4.80	4.60	4.32	4.15	4.06	4.85	6.88	8.13	9.00	9.13	9.61	9.34	9.10	9.79	9.42	9.25	9.32	8.58	9.44	8.47	9.70	8.53	7.22	5.92
	-34.06	-32.37	-35.32	-37.97	-38.44	-32.86	-23.38	-17.25	-12.99	-13.80	-17.31	-18.53	-19.24	-15.41	-16.18	-17.35	-17.41	-19.15	-17.82	-20.68	-31.70	-23.57	-29.18	-35.72
BARRETT_IC_9	84.14	81.63	83.27	82.45	83.55	83.03	85.77	87.89	89.18	90.57	95.52	95.10	94.76	94.13	92.40	92.23	92.36	92.22	92.35	93.32	110.19	96.73	94.59	90.15
	4.80	4.60	4.32	4.15	4.06	4.85	6.88	8.13	9.00	9.13	9.61	9.34	9.10	9.79	9.42	9.25	9.32	8.58	9.44	8.47	9.70	8.53	7.22	5.92
	-34.06	-32.37	-35.32	-37.97	-38.44	-32.86	-23.38	-17.25	-12.99	-13.80	-17.31	-18.53	-19.24	-15.41	-16.18	-17.35	-17.41	-19.15	-17.82	-20.68	-31.70	-23.57	-29.18	-35.72

BARRETT___1 23545	84.14 4.80 -34.06	81.63 4.60 -32.37	83.27 4.32 -35.32	82.45 4.15 -37.97	83.55 4.06 -38.44	83.03 4.85 -32.86	85.77 6.88 -23.38	87.89 8.13 -17.25	89.18 9.00 -12.99	90.57 9.13 -13.80	95.52 9.61 -17.31	95.10 9.34 -18.53	94.76 9.10 -19.24	94.13 9.79 -15.41	92.40 9.42 -16.18	92.23 9.25 -17.35	92.36 9.32 -17.41	92.22 8.58 -19.15	92.35 9.44 -17.82	93.32 8.47 -20.68	110.19 9.70 -31.70	96.73 8.53 -23.57	94.59 7.22 -29.18	90.15 5.92 -35.72
BARRETT___2 23546	84.14 4.80 -34.06	81.63 4.60 -32.37	83.27 4.32 -35.32	82.45 4.15 -37.97	83.55 4.06 -38.44	83.03 4.85 -32.86	85.77 6.88 -23.38	87.89 8.13 -17.25	89.18 9.00 -12.99	90.57 9.13 -13.80	95.52 9.61 -17.31	95.10 9.34 -18.53	94.76 9.10 -19.24	94.13 9.79 -15.41	92.40 9.42 -16.18	92.23 9.25 -17.35	92.36 9.32 -17.41	92.22 8.58 -19.15	92.35 9.44 -17.82	93.32 8.47 -20.68	110.19 9.70 -31.70	96.73 8.53 -23.57	94.59 7.22 -29.18	90.15 5.92 -35.72
BEAVER RIVER___HYD 24048	43.74 -1.54 0.00	43.54 -1.12 0.00	42.49 -1.13 0.00	39.31 -1.01 0.00	39.98 -1.07 0.00	44.28 -1.04 0.00	54.12 -1.39 0.00	60.83 -1.69 0.00	66.45 -0.74 -0.01	67.47 -0.20 -0.04	67.85 -0.75 0.00	66.69 -0.54 0.00	65.75 -0.66 0.00	68.24 -0.69 0.00	66.07 -0.73 0.00	64.71 -0.92 0.00	64.65 -0.98 0.00	63.47 -1.03 0.00	63.92 -1.17 0.00	63.01 -1.16 0.00	67.69 -1.10 0.00	63.53 -1.10 0.00	57.09 -1.11 0.00	47.59 -0.92 0.00
BEEBEE_GT_13 23619	42.65 -2.63 0.00	42.07 -2.59 0.00	40.92 -2.70 0.00	37.78 -2.54 0.00	38.55 -2.50 0.00	42.56 -2.76 0.00	51.79 -3.72 0.00	60.71 -1.81 -0.01	64.73 -2.49 -0.03	65.54 -2.30 -0.21	68.48 -0.14 -0.01	67.23 0.00 0.00	66.28 -0.13 0.00	68.86 -0.07 0.00	66.54 -0.27 0.00	64.97 -0.66 0.00	64.97 -0.66 0.00	63.21 -1.29 0.00	63.53 -1.56 0.00	61.79 -2.37 0.00	67.69 -1.10 0.00	63.60 -1.03 0.00	56.69 -1.51 0.00	45.65 -2.86 0.00
BETHLEHEM___GRP 23843	47.81 2.54 0.00	49.51 2.50 -2.35	46.03 2.40 0.00	44.76 2.26 -2.18	44.71 2.30 -1.36	47.90 2.58 0.00	58.95 3.44 0.00	66.40 3.81 -0.07	71.85 4.30 -0.37	74.26 4.40 -2.24	73.34 4.67 -0.06	71.73 4.50 0.00	70.80 4.38 0.00	73.62 4.69 0.00	71.28 4.48 0.00	70.09 4.46 0.00	70.03 4.40 0.00	68.30 3.81 0.00	69.00 3.91 0.00	68.02 3.85 0.00	73.40 4.61 0.00	68.38 3.75 0.00	61.28 3.08 0.00	51.45 2.81 -0.12
BETHLEHEM___GS1 323560	47.81 2.54 0.00	49.51 2.50 -2.35	46.03 2.40 0.00	44.76 2.26 -2.18	44.71 2.30 -1.36	47.90 2.58 0.00	58.95 3.44 0.00	66.40 3.81 -0.07	71.85 4.30 -0.37	74.26 4.40 -2.24	73.34 4.67 -0.06	71.73 4.50 0.00	70.80 4.38 0.00	73.62 4.69 0.00	71.28 4.48 0.00	70.09 4.46 0.00	70.03 4.40 0.00	68.30 3.81 0.00	69.00 3.91 0.00	68.02 3.85 0.00	73.40 4.61 0.00	68.38 3.75 0.00	61.28 3.08 0.00	51.45 2.81 -0.12
BETHLEHEM___GS2 323561	47.81 2.54 0.00	49.51 2.50 -2.35	46.03 2.40 0.00	44.76 2.26 -2.18	44.71 2.30 -1.36	47.90 2.58 0.00	58.95 3.44 0.00	66.40 3.81 -0.07	71.85 4.30 -0.37	74.26 4.40 -2.24	73.34 4.67 -0.06	71.73 4.50 0.00	70.80 4.38 0.00	73.62 4.69 0.00	71.28 4.48 0.00	70.09 4.46 0.00	70.03 4.40 0.00	68.30 3.81 0.00	69.00 3.91 0.00	68.02 3.85 0.00	73.40 4.61 0.00	68.38 3.75 0.00	61.28 3.08 0.00	51.45 2.81 -0.12
BETHLEHEM___GS3 323562	47.81 2.54 0.00	49.51 2.50 -2.35	46.03 2.40 0.00	44.76 2.26 -2.18	44.71 2.30 -1.36	47.90 2.58 0.00	58.95 3.44 0.00	66.40 3.81 -0.07	71.85 4.30 -0.37	74.26 4.40 -2.24	73.34 4.67 -0.06	71.73 4.50 0.00	70.80 4.38 0.00	73.62 4.69 0.00	71.28 4.48 0.00	70.09 4.46 0.00	70.03 4.40 0.00	68.30 3.81 0.00	69.00 3.91 0.00	68.02 3.85 0.00	73.40 4.61 0.00	68.38 3.75 0.00	61.28 3.08 0.00	51.45 2.81 -0.12
BETHLEHEM___STEEL 23779	41.47 -3.80 0.00	40.19 -4.47 0.00	39.05 -4.58 0.00	36.01 -4.31 0.00	36.62 -4.43 0.00	40.52 -4.80 0.00	48.96 -6.55 0.00	56.65 -5.88 -0.01	59.91 -7.32 -0.05	60.95 -6.97 -0.28	64.64 -3.98 -0.01	63.26 -3.97 0.00	62.70 -3.72 0.00	65.00 -3.93 0.00	62.99 -3.81 0.00	61.30 -4.33 0.00	61.43 -4.20 0.00	59.40 -5.10 0.00	59.75 -5.34 0.00	57.69 -6.48 0.00	64.11 -4.68 0.00	60.49 -4.14 0.00	54.13 -4.07 0.00	43.95 -4.56 0.00
BETHPAGE_CC_5 323564	84.37 5.03 -34.06	81.80 4.78 -32.37	83.53 4.58 -35.32	82.57 4.27 -37.97	83.71 4.23 -38.44	83.26 5.08 -32.86	86.05 7.16 -23.38	88.33 8.56 -17.25	89.65 9.47 -12.99	90.97 9.54 -13.80	95.79 9.88 -17.31	95.36 9.61 -18.53	95.02 9.36 -19.24	94.33 9.99 -15.41	92.60 9.62 -16.18	92.43 9.45 -17.35	92.49 9.45 -17.41	92.42 8.77 -19.15	92.67 9.76 -17.82	93.45 8.60 -20.68	110.33 9.84 -31.70	96.92 8.73 -23.57	94.77 7.39 -29.18	90.34 6.11 -35.72
BINGHAMTON___COGEN 23790	44.28 -1.00 0.00	43.58 -1.07 0.00	42.49 -1.13 0.00	39.27 -1.05 0.00	39.98 -1.07 0.00	44.28 -1.04 0.00	54.84 -0.67 0.00	62.28 -0.25 -0.02	67.08 -0.20 -0.09	68.14 -0.07 -0.57	69.72 1.10 -0.02	68.17 0.94 0.00	67.41 1.00 0.00	70.24 1.31 0.00	68.01 1.20 0.00	66.55 0.92 0.00	66.61 0.98 0.00	64.76 0.26 0.00	65.29 0.20 0.00	63.85 -0.32 0.00	69.69 0.89 0.00	65.08 0.45 0.00	57.91 -0.29 0.00	47.78 -0.73 0.00
BLACK RIVER___HYD 24047	43.29 -1.99 0.00	43.18 -1.47 0.00	42.10 -1.53 0.00	38.95 -1.37 0.00	39.65 -1.40 0.00	44.01 -1.31 0.00	53.84 -1.67 0.00	60.46 -2.06 0.00	66.19 -1.01 -0.01	67.16 -0.54 -0.07	67.79 -0.82 0.00	66.55 -0.67 0.00	65.69 -0.73 0.00	68.17 -0.76 0.00	65.93 -0.87 0.00	64.51 -1.12 0.00	64.45 -1.18 0.00	63.21 -1.29 0.00	63.66 -1.43 0.00	62.69 -1.48 0.00	67.49 -1.31 0.00	63.27 -1.36 0.00	56.74 -1.45 0.00	47.20 -1.31 0.00
BLUE_CIRC_CHEM_DRP 24182	47.32 2.04 0.00	49.02 2.01 -2.35	45.55 1.92 0.00	44.27 1.77 -2.18	44.22 1.81 -1.36	47.36 2.04 0.00	58.06 2.55 0.00	65.33 2.75 -0.06	70.71 3.16 -0.36	73.03 3.18 -2.22	72.17 3.50 -0.06	70.59 3.36 0.00	69.67 3.25 0.00	72.51 3.58 0.00	70.14 3.34 0.00	68.98 3.35 0.00	68.91 3.28 0.00	67.27 2.77 0.00	67.96 2.86 0.00	66.99 2.82 0.00	72.23 3.44 0.00	67.34 2.71 0.00	60.47 2.27 0.00	50.72 2.09 -0.12
BOC_GAS_DRP 24189	47.32 2.04 0.00	49.06 2.05 -2.35	45.59 1.96 0.00	44.31 1.81 -2.18	44.26 1.85 -1.36	47.36 2.04 0.00	58.17 2.66 0.00	65.46 2.88 -0.07	70.78 3.22 -0.37	73.19 3.31 -2.24	72.31 3.64 -0.06	70.65 3.43 0.00	69.74 3.32 0.00	72.58 3.65 0.00	70.21 3.41 0.00	69.04 3.41 0.00	68.98 3.35 0.00	67.40 2.90 0.00	68.09 2.99 0.00	67.12 2.95 0.00	72.30 3.51 0.00	67.54 2.91 0.00	60.64 2.44 0.00	50.92 2.28 -0.12
BORALEX_4TH_BRANCH 23824	48.13 2.85 0.00	49.82 2.81 -2.35	46.42 2.79 0.00	45.12 2.62 -2.18	45.16 2.75 -1.36	48.36 3.04 0.00	59.45 3.94 0.00	67.15 4.56 -0.07	72.59 5.04 -0.37	75.01 5.14 -2.24	73.96 5.28 -0.06	72.33 5.11 0.00	71.40 4.98 0.00	74.10 5.17 0.00	71.68 4.88 0.00	70.55 4.92 0.00	70.36 4.73 0.00	68.69 4.19 0.00	69.39 4.30 0.00	68.66 4.49 0.00	74.09 5.30 0.00	68.90 4.27 0.00	61.58 3.38 0.00	51.74 3.10 -0.12
BOWLINE___1 23526	48.40 3.12 0.00	49.96 2.95 -2.35	46.42 2.79 0.00	45.08 2.58 -2.18	44.96 2.55 -1.36	48.54 3.22 0.00	60.28 4.77 0.00	68.44 5.88 -0.05	74.18 6.72 -0.28	76.11 6.76 -1.71	76.00 7.34 -0.05	74.35 7.13 0.00	73.32 6.91 0.00	76.37 7.44 0.00	73.88 7.08 0.00	72.59 6.96 0.00	72.59 6.96 0.00	70.75 6.26 0.00	71.60 6.51 0.00	70.39 6.22 0.00	76.08 7.29 0.00	70.83 6.20 0.00	63.32 5.12 0.00	52.66 4.03 -0.12

BOWLINE___2 23595	48.40 3.12 0.00	49.96 2.95 -2.35	46.42 2.79 0.00	45.08 2.58 -2.18	44.96 2.55 -1.36	48.54 3.22 0.00	60.28 4.77 0.00	68.44 5.88 -0.05	74.18 6.72 -0.28	76.18 6.83 -1.71	76.00 7.34 -0.05	74.35 7.13 0.00	73.32 6.91 0.00	76.37 7.44 0.00	73.95 7.15 0.00	72.59 6.96 0.00	72.65 7.02 0.00	70.82 6.32 0.00	71.60 6.51 0.00	70.39 6.22 0.00	76.08 7.29 0.00	70.83 6.20 0.00	63.32 5.12 0.00	52.66 4.03 -0.12
BROOKHAVEN___DRP 24191	84.91 5.57 -34.06	82.38 5.36 -32.37	84.28 5.32 -35.32	83.25 4.96 -37.97	84.45 4.97 -38.44	83.85 5.67 -32.86	86.60 7.72 -23.38	88.77 9.00 -17.25	90.05 9.88 -12.99	91.17 9.74 -13.80	96.00 10.09 -17.31	95.63 9.88 -18.53	95.29 9.63 -19.24	94.54 10.20 -15.41	92.87 9.89 -16.18	92.76 9.78 -17.35	92.76 9.71 -17.41	92.80 9.16 -19.15	93.26 10.35 -17.82	93.77 8.92 -20.68	110.81 10.32 -31.70	97.50 9.31 -23.57	95.29 7.92 -29.18	90.83 6.60 -35.72
BROOKLYN_NAVY_YARD 23515	49.40 4.12 0.00	50.85 3.84 -2.35	47.21 3.58 0.00	45.85 3.35 -2.18	45.70 3.28 -1.36	49.45 4.12 0.00	61.72 6.22 0.00	72.68 7.50 -2.66	84.87 8.40 -9.28	88.26 8.52 -12.11	89.86 9.06 -12.20	90.87 8.81 -14.84	90.87 8.57 -15.89	89.13 9.24 -10.97	89.07 8.82 -13.45	89.07 8.60 -14.84	91.70 8.66 -17.40	86.94 7.87 -14.58	85.44 8.14 -12.21	85.74 7.76 -13.81	88.32 9.08 -10.45	79.01 7.82 -6.56	64.78 6.58 0.00	53.97 5.34 -0.12
BURROWS___LYONSDAL 23803	44.87 -0.41 0.00	44.52 -0.13 0.00	43.45 -0.17 0.00	40.20 -0.12 0.00	40.88 -0.16 0.00	45.28 -0.05 0.00	55.45 -0.06 0.00	62.33 -0.19 0.00	67.66 0.47 0.00	68.31 0.68 0.00	69.36 0.75 0.00	68.03 0.81 0.00	67.15 0.73 0.00	69.69 0.76 0.00	67.47 0.67 0.00	66.16 0.53 0.00	66.09 0.46 0.00	64.82 0.32 0.00	65.35 0.26 0.00	64.36 0.19 0.00	69.27 0.48 0.00	64.95 0.32 0.00	58.26 0.06 0.00	48.61 0.10 0.00
CALPINE BETH_PAGE_GT4 24209	84.37 5.03 -34.06	81.80 4.78 -32.37	83.53 4.58 -35.32	82.57 4.27 -37.97	83.75 4.27 -38.44	83.26 5.08 -32.86	86.05 7.16 -23.38	88.39 8.63 -17.25	89.78 9.61 -12.99	91.11 9.67 -13.80	95.86 9.95 -17.31	95.50 9.75 -18.53	95.16 9.50 -19.24	94.47 10.13 -15.41	92.74 9.75 -16.18	92.56 9.58 -17.35	92.62 9.58 -17.41	92.48 8.84 -19.15	92.74 9.83 -17.82	93.51 8.66 -20.68	110.46 9.97 -31.70	96.99 8.79 -23.57	94.83 7.45 -29.18	90.39 6.16 -35.72
CALPINE_BETH_PAGE_GT_4 323586	84.37 5.03 -34.06	81.80 4.78 -32.37	83.53 4.58 -35.32	82.57 4.27 -37.97	83.75 4.27 -38.44	83.26 5.08 -32.86	86.05 7.16 -23.38	88.39 8.63 -17.25	89.78 9.61 -12.99	91.11 9.67 -13.80	95.86 9.95 -17.31	95.50 9.75 -18.53	95.16 9.50 -19.24	94.47 10.13 -15.41	92.74 9.75 -16.18	92.56 9.58 -17.35	92.62 9.58 -17.41	92.48 8.84 -19.15	92.74 9.83 -17.82	93.51 8.66 -20.68	110.46 9.97 -31.70	96.99 8.79 -23.57	94.83 7.45 -29.18	90.39 6.16 -35.72
CALPINE_BP_GT1 23823	84.37 5.03 -34.06	81.80 4.78 -32.37	83.53 4.58 -35.32	82.57 4.27 -37.97	83.75 4.27 -38.44	83.26 5.08 -32.86	86.05 7.16 -23.38	88.39 8.63 -17.25	89.78 9.61 -12.99	91.11 9.67 -13.80	95.86 9.95 -17.31	95.50 9.75 -18.53	95.16 9.50 -19.24	94.47 10.13 -15.41	92.74 9.75 -16.18	92.56 9.58 -17.35	92.62 9.58 -17.41	92.48 8.84 -19.15	92.74 9.83 -17.82	93.51 8.66 -20.68	110.46 9.97 -31.70	96.99 8.79 -23.57	94.83 7.45 -29.18	90.39 6.16 -35.72
CALSPAN___DRP 24200	41.47 -3.80 0.00	40.19 -4.47 0.00	39.05 -4.58 0.00	36.01 -4.31 0.00	36.62 -4.43 0.00	40.52 -4.80 0.00	48.96 -6.55 0.00	56.65 -5.88 -0.01	59.91 -7.32 -0.05	60.95 -6.97 -0.28	64.64 -3.98 -0.01	63.26 -3.97 0.00	62.70 -3.72 0.00	65.00 -3.93 0.00	62.99 -3.81 0.00	61.30 -4.33 0.00	61.43 -4.20 0.00	59.40 -5.10 0.00	59.75 -5.34 0.00	57.69 -6.48 0.00	64.11 -4.68 0.00	60.49 -4.14 0.00	54.13 -4.07 0.00	43.95 -4.56 0.00
CARR STREET_E_SYR 24060	44.06 -1.22 0.00	43.41 -1.25 0.00	42.32 -1.31 0.00	39.11 -1.21 0.00	39.82 -1.23 0.00	44.05 -1.27 0.00	54.06 -1.44 0.00	61.27 -1.25 0.00	65.80 -1.41 -0.02	66.50 -1.28 -0.15	68.13 -0.48 0.00	66.69 -0.54 0.00	65.89 -0.53 0.00	68.45 -0.48 0.00	66.13 -0.67 0.00	64.84 -0.79 0.00	64.78 -0.85 0.00	63.34 -1.16 0.00	63.92 -1.17 0.00	62.76 -1.41 0.00	67.83 -0.96 0.00	63.73 -0.90 0.00	57.09 -1.11 0.00	47.30 -1.21 0.00
CARTHAGE___PAPER 23857	43.47 -1.81 0.00	43.32 -1.34 0.00	42.28 -1.35 0.00	39.11 -1.21 0.00	39.78 -1.27 0.00	44.10 -1.22 0.00	53.95 -1.55 0.00	60.58 -1.94 0.00	66.25 -0.94 -0.01	67.29 -0.41 -0.07	67.72 -0.89 0.00	66.55 -0.67 0.00	65.69 -0.73 0.00	68.10 -0.83 0.00	65.93 -0.87 0.00	64.58 -1.05 0.00	64.51 -1.12 0.00	63.34 -1.16 0.00	63.79 -1.30 0.00	62.82 -1.35 0.00	67.55 -1.24 0.00	63.34 -1.29 0.00	56.86 -1.34 0.00	47.35 -1.16 0.00
CE_DUNWOOD___DRP 24194	48.99 3.71 0.00	50.54 3.53 -2.35	46.94 3.32 0.00	45.65 3.15 -2.18	45.49 3.08 -1.36	49.13 3.81 0.00	61.06 5.55 0.00	72.00 6.81 -2.66	84.13 7.66 -9.28	87.52 7.78 -12.11	89.18 8.37 -12.20	90.13 8.07 -14.84	90.21 7.90 -15.89	88.37 8.48 -10.97	88.33 8.08 -13.45	88.41 7.94 -14.84	90.98 7.94 -17.40	86.30 7.22 -14.58	84.84 7.55 -12.20	85.10 7.12 -13.81	87.57 8.32 -10.45	78.36 7.17 -6.56	64.19 5.99 0.00	53.44 4.80 -0.12
CE_MILLWOOD___DRP 24193	48.85 3.58 0.00	50.40 3.39 -2.35	46.81 3.18 0.00	45.48 2.98 -2.18	45.37 2.96 -1.36	48.95 3.63 0.00	60.84 5.33 0.00	71.75 6.56 -2.66	83.86 7.39 -9.28	87.24 7.51 -12.11	88.90 8.10 -12.20	89.86 7.80 -14.84	89.94 7.64 -15.89	88.10 8.20 -10.97	88.06 7.82 -13.45	88.15 7.68 -14.84	90.71 7.68 -17.40	86.04 6.97 -14.58	84.51 7.23 -12.20	84.84 6.87 -13.81	87.29 8.05 -10.45	78.10 6.92 -6.56	63.96 5.76 0.00	53.20 4.56 -0.12
CE_NYC2_DRP 24202	49.68 4.39 -0.01	51.12 4.11 -2.36	47.52 3.88 -0.01	46.18 3.67 -2.19	46.03 3.61 -1.37	49.73 4.40 -0.01	62.01 6.49 -0.01	73.07 7.88 -2.67	85.07 8.60 -9.28	88.33 8.59 -12.11	90.00 9.19 -12.20	91.01 8.94 -14.84	91.07 8.77 -15.89	89.13 9.24 -10.97	89.13 8.88 -13.45	89.13 8.66 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.50 8.20 -12.21	86.00 8.02 -13.81	88.53 9.29 -10.45	79.47 8.27 -6.57	65.19 6.98 -0.01	54.22 5.58 -0.13
CE_NYC_DRP 24195	49.49 4.21 0.00	50.94 3.93 -2.35	47.34 3.71 0.00	46.01 3.51 -2.18	45.86 3.45 -1.36	49.54 4.21 0.00	61.78 6.27 0.00	72.87 7.69 -2.66	85.07 8.60 -9.28	88.47 8.72 -12.11	90.14 9.33 -12.20	91.14 9.08 -14.84	91.14 8.83 -15.89	89.34 9.44 -10.97	89.27 9.02 -13.45	89.33 8.86 -14.84	91.89 8.86 -17.40	87.14 8.06 -14.58	85.70 8.40 -12.21	85.93 7.96 -13.81	88.53 9.29 -10.45	79.27 8.08 -6.56	64.95 6.75 0.00	54.07 5.43 -0.12
CHAT_HIGH_FALL_HYD 323578	43.92 -1.36 0.00	43.36 -1.30 0.00	42.45 -1.18 0.00	39.23 -1.09 0.00	39.94 -1.11 0.00	43.92 -1.40 0.00	53.51 -2.00 0.00	60.02 -2.50 0.00	64.83 -2.35 0.00	65.20 -2.43 0.00	64.83 -3.77 0.00	63.66 -3.56 0.00	62.90 -3.52 0.00	65.00 -3.93 0.00	63.13 -3.67 0.00	62.15 -3.48 0.00	62.09 -3.54 0.00	61.60 -2.90 0.00	62.23 -2.86 0.00	61.60 -2.57 0.00	65.28 -3.51 0.00	61.53 -3.10 0.00	55.81 -2.39 0.00	46.81 -1.70 0.00
CH_MIDHUDSON___DRP 24192	48.63 3.55 0.00	50.18 3.17 -2.35	46.68 3.05 0.00	45.28 2.78 -2.18	45.21 2.79 -1.36	48.77 3.44 0.00	60.56 5.05 0.00	68.70 6.13 -0.05	74.41 6.92 -0.31	76.47 6.97 -1.87	76.14 7.48 -0.05	74.49 7.26 0.00	73.46 7.04 0.00	76.58 7.65 0.00	74.08 7.28 0.00	72.78 7.15 0.00	72.85 7.22 0.00	70.95 6.45 0.00	71.60 6.51 0.00	70.52 6.35 0.00	76.29 7.50 0.00	71.03 6.40 0.00	63.55 5.35 0.00	52.90 4.27 -0.12

CH_MISC_IPPS 23765	47.99 2.72 0.00	49.60 2.59 -2.35	46.07 2.44 0.00	44.72 2.22 -2.18	44.63 2.22 -1.36	48.18 2.86 0.00	59.84 4.33 0.00	67.95 5.38 -0.05	73.66 6.18 -0.29	75.72 6.29 -1.80	75.45 6.79 -0.05	73.81 6.59 0.00	72.79 6.38 0.00	75.89 6.96 0.00	73.42 6.61 0.00	72.13 6.50 0.00	72.19 6.56 0.00	70.30 5.80 0.00	70.95 5.86 0.00	69.88 5.71 0.00	75.60 6.81 0.00	70.38 5.75 0.00	62.91 4.71 0.00	52.32 3.69 -0.12
CH_RES_BVR_FALLS 23983	44.92 -0.36 0.00	44.34 -0.31 0.00	43.32 -0.31 0.00	40.04 -0.28 0.00	40.76 -0.29 0.00	44.96 -0.36 0.00	55.01 -0.50 0.00	61.83 -0.69 0.00	66.56 -0.60 0.02	66.92 -0.61 0.10	67.64 -0.96 0.00	66.28 -0.94 0.00	65.55 -0.86 0.00	67.96 -0.96 0.00	65.87 -0.94 0.00	64.78 -0.85 0.00	64.78 -0.85 0.00	63.79 -0.71 0.00	64.38 -0.72 0.00	63.53 -0.64 0.00	67.90 -0.89 0.00	63.85 -0.78 0.00	57.62 -0.58 0.00	48.07 -0.44 0.00
CH_RES_NIAGARA 23895	41.56 -3.71 0.00	40.19 -4.47 0.00	39.00 -4.62 0.00	35.93 -4.40 0.00	36.49 -4.56 0.00	40.38 -4.94 0.00	48.35 -7.16 0.00	56.02 -6.50 -0.01	58.90 -8.33 -0.04	59.78 -8.12 -0.26	63.68 -4.94 -0.01	62.38 -4.84 0.00	61.83 -4.58 0.00	63.97 -4.96 0.00	62.06 -4.74 0.00	60.45 -5.18 0.00	60.51 -5.12 0.00	58.76 -5.74 0.00	59.10 -5.99 0.00	57.04 -7.12 0.00	63.29 -5.50 0.00	59.98 -4.65 0.00	53.95 -4.25 0.00	43.85 -4.66 0.00
CH_RES_SYRACUSE 23985	44.10 -1.18 0.00	43.36 -1.30 0.00	42.28 -1.35 0.00	39.07 -1.25 0.00	39.78 -1.27 0.00	44.05 -1.27 0.00	54.23 -1.28 0.00	61.58 -0.94 0.00	66.14 -1.07 -0.03	66.85 -0.95 -0.17	68.68 0.07 0.00	67.29 0.07 0.00	66.48 0.07 0.00	69.07 0.14 0.00	66.80 0.00 0.00	65.37 -0.26 0.00	65.30 -0.33 0.00	63.79 -0.71 0.00	64.31 -0.78 0.00	63.08 -1.09 0.00	68.31 -0.48 0.00	64.11 -0.52 0.00	57.33 -0.87 0.00	47.35 -1.16 0.00
COLONIE_LFGE__ 323577	48.04 2.76 0.00	49.73 2.72 -2.35	46.29 2.66 0.00	45.00 2.50 -2.18	45.08 2.67 -1.36	48.31 2.99 0.00	59.50 4.00 0.00	67.08 4.50 -0.07	72.59 5.04 -0.37	75.09 5.21 -2.26	74.03 5.35 -0.07	72.47 5.24 0.00	71.46 5.05 0.00	74.24 5.31 0.00	71.81 5.01 0.00	70.68 5.05 0.00	70.55 4.92 0.00	68.82 4.32 0.00	69.58 4.49 0.00	68.72 4.56 0.00	74.09 5.30 0.00	68.96 4.33 0.00	61.63 3.43 0.00	51.69 3.06 -0.12
CORNELL____ 23752	42.15 -3.12 0.00	41.53 -3.13 0.00	40.44 -3.18 0.00	37.38 -2.94 0.00	38.05 -3.00 0.00	42.28 -3.04 0.00	52.29 -3.22 0.00	59.40 -3.13 -0.01	64.01 -3.22 -0.05	64.98 -2.98 -0.33	66.90 -1.72 -0.01	65.54 -1.68 0.00	64.82 -1.59 0.00	67.27 -1.65 0.00	65.07 -1.74 0.00	63.60 -2.03 0.00	63.46 -2.17 0.00	61.79 -2.71 0.00	62.23 -2.86 0.00	60.96 -3.21 0.00	66.32 -2.48 0.00	62.11 -2.52 0.00	55.17 -3.03 0.00	45.50 -3.01 0.00
COXSACKIE____GT 23611	48.54 3.26 0.00	50.13 3.13 -2.35	46.68 3.05 0.00	45.32 2.82 -2.18	45.21 2.79 -1.36	48.63 3.31 0.00	60.11 4.61 0.00	67.89 5.31 -0.06	73.69 6.18 -0.32	76.03 6.42 -1.98	75.53 6.86 -0.06	74.01 6.79 0.00	72.93 6.51 0.00	76.10 7.17 0.00	73.62 6.81 0.00	72.32 6.69 0.00	72.46 6.83 0.00	70.43 5.93 0.00	71.08 5.99 0.00	69.88 5.71 0.00	75.67 6.88 0.00	70.38 5.75 0.00	63.03 4.83 0.00	52.52 3.88 -0.12
CRESCENT____HYD 24018	48.04 2.76 0.00	49.73 2.72 -2.35	46.29 2.66 0.00	45.00 2.50 -2.18	45.08 2.67 -1.36	48.31 2.99 0.00	59.50 4.00 0.00	67.08 4.50 -0.07	72.59 5.04 -0.37	75.09 5.21 -2.26	74.03 5.35 -0.07	72.47 5.24 0.00	71.46 5.05 0.00	74.24 5.31 0.00	71.81 5.01 0.00	70.68 5.05 0.00	70.55 4.92 0.00	68.82 4.32 0.00	69.58 4.49 0.00	68.72 4.56 0.00	74.09 5.30 0.00	68.96 4.33 0.00	61.63 3.43 0.00	51.69 3.06 -0.12
CRUCIBLE_METL_DRP 24180	44.10 -1.18 0.00	43.36 -1.30 0.00	42.28 -1.35 0.00	39.07 -1.25 0.00	39.78 -1.27 0.00	44.05 -1.27 0.00	54.23 -1.28 0.00	61.58 -0.94 0.00	66.14 -1.07 -0.03	66.85 -0.95 -0.17	68.68 0.07 0.00	67.29 0.07 0.00	66.48 0.07 0.00	69.07 0.14 0.00	66.80 0.00 0.00	65.37 -0.26 0.00	65.30 -0.33 0.00	63.79 -0.71 0.00	64.31 -0.78 0.00	63.08 -1.09 0.00	68.31 -0.48 0.00	64.11 -0.52 0.00	57.33 -0.87 0.00	47.35 -1.16 0.00
DANSKAMMER____1 23586	47.99 2.72 0.00	49.60 2.59 -2.35	46.07 2.44 0.00	44.72 2.22 -2.18	44.63 2.22 -1.36	48.18 2.86 0.00	59.84 4.33 0.00	67.95 5.38 -0.05	73.66 6.18 -0.29	75.72 6.29 -1.80	75.45 6.79 -0.05	73.81 6.59 0.00	72.79 6.38 0.00	75.89 6.96 0.00	73.42 6.61 0.00	72.13 6.50 0.00	72.19 6.56 0.00	70.30 5.80 0.00	70.95 5.86 0.00	69.88 5.71 0.00	75.60 6.81 0.00	70.38 5.75 0.00	62.91 4.71 0.00	52.32 3.69 -0.12
DANSKAMMER____2 23589	47.99 2.72 0.00	49.60 2.59 -2.35	46.07 2.44 0.00	44.72 2.22 -2.18	44.63 2.22 -1.36	48.18 2.86 0.00	59.84 4.33 0.00	67.95 5.38 -0.05	73.66 6.18 -0.29	75.72 6.29 -1.80	75.45 6.79 -0.05	73.81 6.59 0.00	72.79 6.38 0.00	75.89 6.96 0.00	73.42 6.61 0.00	72.13 6.50 0.00	72.19 6.56 0.00	70.30 5.80 0.00	70.95 5.86 0.00	69.88 5.71 0.00	75.60 6.81 0.00	70.38 5.75 0.00	62.91 4.71 0.00	52.32 3.69 -0.12
DANSKAMMER____3 23590	47.99 2.72 0.00	49.60 2.59 -2.35	46.07 2.44 0.00	44.72 2.22 -2.18	44.63 2.22 -1.36	48.18 2.86 0.00	59.84 4.33 0.00	67.95 5.38 -0.05	73.66 6.18 -0.29	75.72 6.29 -1.80	75.45 6.79 -0.05	73.81 6.59 0.00	72.79 6.38 0.00	75.89 6.96 0.00	73.42 6.61 0.00	72.13 6.50 0.00	72.19 6.56 0.00	70.30 5.80 0.00	70.95 5.86 0.00	69.88 5.71 0.00	75.60 6.81 0.00	70.38 5.75 0.00	62.91 4.71 0.00	52.32 3.69 -0.12
DANSKAMMER____4 23591	47.99 2.72 0.00	49.60 2.59 -2.35	46.07 2.44 0.00	44.72 2.22 -2.18	44.63 2.22 -1.36	48.18 2.86 0.00	59.84 4.33 0.00	67.95 5.38 -0.05	73.66 6.18 -0.29	75.72 6.29 -1.80	75.45 6.79 -0.05	73.81 6.59 0.00	72.79 6.38 0.00	75.89 6.96 0.00	73.42 6.61 0.00	72.13 6.50 0.00	72.19 6.56 0.00	70.30 5.80 0.00	70.95 5.86 0.00	69.88 5.71 0.00	75.60 6.81 0.00	70.38 5.75 0.00	62.91 4.71 0.00	52.32 3.69 -0.12
DANSKAMMER____DIESEL 23592	47.99 2.72 0.00	49.60 2.59 -2.35	46.07 2.44 0.00	44.72 2.22 -2.18	44.63 2.22 -1.36	48.18 2.86 0.00	59.84 4.33 0.00	67.95 5.38 -0.05	73.66 6.18 -0.29	75.72 6.29 -1.80	75.45 6.79 -0.05	73.81 6.59 0.00	72.79 6.38 0.00	75.89 6.96 0.00	73.42 6.61 0.00	72.13 6.50 0.00	72.19 6.56 0.00	70.30 5.80 0.00	70.95 5.86 0.00	69.88 5.71 0.00	75.60 6.81 0.00	70.38 5.75 0.00	62.91 4.71 0.00	52.32 3.69 -0.12
DASHVILLE____HYD 23610	48.49 3.21 0.00	50.09 3.08 -2.35	46.55 2.92 0.00	45.16 2.66 -2.18	45.08 2.67 -1.36	48.68 3.35 0.00	60.56 5.05 0.00	68.70 6.13 -0.05	74.54 7.05 -0.30	76.62 7.17 -1.82	76.41 7.75 -0.05	74.75 7.53 0.00	73.72 7.31 0.00	76.92 8.00 0.00	74.42 7.62 0.00	73.05 7.42 0.00	73.11 7.48 0.00	71.21 6.71 0.00	71.86 6.77 0.00	70.78 6.61 0.00	76.57 7.77 0.00	71.29 6.66 0.00	63.73 5.53 0.00	52.90 4.27 -0.12
DOGLEVILLE____HYD 23807	47.63 2.35 0.00	47.02 2.37 0.00	45.85 2.23 0.00	42.34 2.02 0.00	43.10 2.05 0.00	47.86 2.54 0.00	58.95 3.44 0.00	66.96 4.44 0.00	72.56 5.37 0.00	73.18 5.55 0.00	74.51 5.90 0.00	72.94 5.71 0.00	71.93 5.51 0.00	74.65 5.72 0.00	72.28 5.48 0.00	70.88 5.25 0.00	70.95 5.32 0.00	69.53 5.03 0.00	70.10 5.01 0.00	69.11 4.94 0.00	74.71 5.92 0.00	69.80 5.17 0.00	62.16 3.96 0.00	51.47 2.96 0.00

DUNKIRK___1 23563	40.16 -5.12 0.00	39.12 -5.54 0.00	38.00 -5.63 0.00	35.12 -5.20 0.00	35.71 -5.34 0.00	39.57 -5.76 0.00	48.57 -6.94 0.00	56.15 -6.38 -0.01	59.91 -7.32 -0.05	61.04 -6.90 -0.31	64.43 -4.19 -0.01	63.12 -4.10 0.00	62.50 -3.92 0.00	65.07 -3.86 0.00	62.93 -3.87 0.00	61.17 -4.46 0.00	61.36 -4.27 0.00	59.21 -5.29 0.00	59.49 -5.60 0.00	57.37 -6.80 0.00	64.18 -4.61 0.00	60.04 -4.59 0.00	53.08 -5.12 0.00	43.03 -5.48 0.00
DUNKIRK___2 23564	40.16 -5.12 0.00	39.12 -5.54 0.00	38.00 -5.63 0.00	35.12 -5.20 0.00	35.71 -5.34 0.00	39.57 -5.76 0.00	48.57 -6.94 0.00	56.15 -6.38 -0.01	59.91 -7.32 -0.05	61.04 -6.90 -0.31	64.43 -4.19 -0.01	63.12 -4.10 0.00	62.50 -3.92 0.00	65.07 -3.86 0.00	62.93 -3.87 0.00	61.17 -4.46 0.00	61.36 -4.27 0.00	59.21 -5.29 0.00	59.49 -5.60 0.00	57.37 -6.80 0.00	64.18 -4.61 0.00	60.04 -4.59 0.00	53.08 -5.12 0.00	43.03 -5.48 0.00
DUNKIRK___3 23565	40.52 -4.75 0.00	39.43 -5.22 0.00	38.31 -5.32 0.00	35.40 -4.92 0.00	36.00 -5.05 0.00	39.88 -5.44 0.00	48.96 -6.55 0.00	56.59 -5.94 -0.01	60.32 -6.92 -0.05	61.38 -6.56 -0.31	64.84 -3.77 -0.01	63.46 -3.76 0.00	62.90 -3.52 0.00	65.41 -3.52 0.00	63.40 -3.41 0.00	61.63 -4.00 0.00	61.76 -3.87 0.00	59.60 -4.90 0.00	59.88 -5.21 0.00	57.81 -6.35 0.00	64.60 -4.20 0.00	60.43 -4.20 0.00	53.49 -4.71 0.00	43.37 -5.14 0.00
DUNKIRK___4 23566	40.52 -4.75 0.00	39.43 -5.22 0.00	38.31 -5.32 0.00	35.40 -4.92 0.00	36.00 -5.05 0.00	39.88 -5.44 0.00	48.96 -6.55 0.00	56.59 -5.94 -0.01	60.32 -6.92 -0.05	61.38 -6.56 -0.31	64.84 -3.77 -0.01	63.46 -3.76 0.00	62.90 -3.52 0.00	65.41 -3.52 0.00	63.40 -3.41 0.00	61.63 -4.00 0.00	61.76 -3.87 0.00	59.60 -4.90 0.00	59.88 -5.21 0.00	57.81 -6.35 0.00	64.60 -4.20 0.00	60.43 -4.20 0.00	53.49 -4.71 0.00	43.37 -5.14 0.00
EAST HAMPTON___GT 23717	86.04 6.70 -34.06	83.41 6.39 -32.37	85.37 6.41 -35.32	84.18 5.89 -37.97	85.48 5.99 -38.44	84.94 6.75 -32.86	87.99 9.10 -23.38	90.58 10.82 -17.25	92.14 11.96 -12.99	93.41 11.97 -13.80	98.40 12.49 -17.31	98.05 12.30 -18.53	97.68 12.02 -19.24	97.02 12.68 -15.41	95.27 12.29 -16.18	95.12 12.14 -17.35	95.12 12.08 -17.41	95.13 11.48 -19.15	95.54 12.63 -17.82	95.95 11.10 -20.68	113.28 12.80 -31.70	99.64 11.44 -23.57	96.86 9.49 -29.18	91.95 7.71 -35.72
EAST RIVER___6 23660	49.49 4.21 0.00	50.98 3.97 -2.35	47.38 3.75 0.00	46.01 3.51 -2.18	45.86 3.45 -1.36	49.58 4.26 0.00	61.78 6.27 0.00	72.87 7.69 -2.66	85.07 8.60 -9.28	88.47 8.72 -12.11	90.14 9.33 -12.20	91.14 9.08 -14.84	91.14 8.83 -15.89	89.41 9.51 -10.97	89.33 9.09 -13.45	89.33 8.86 -14.84	91.96 8.93 -17.40	87.14 8.06 -14.58	85.76 8.46 -12.21	86.06 8.09 -13.81	88.67 9.42 -10.45	79.40 8.21 -6.56	65.01 6.81 0.00	54.12 5.48 -0.12
EAST RIVER___7 23524	49.49 4.21 0.00	50.98 3.97 -2.35	47.38 3.75 0.00	46.01 3.51 -2.18	45.86 3.45 -1.36	49.58 4.26 0.00	61.78 6.27 0.00	72.87 7.69 -2.66	85.07 8.60 -9.28	88.47 8.72 -12.11	90.14 9.33 -12.20	91.14 9.08 -14.84	91.14 8.83 -15.89	89.41 9.51 -10.97	89.33 9.09 -13.45	89.33 8.86 -14.84	91.96 8.93 -17.40	87.14 8.06 -14.58	85.76 8.46 -12.21	86.06 8.09 -13.81	88.67 9.42 -10.45	79.40 8.21 -6.56	65.01 6.81 0.00	54.12 5.48 -0.12
EAST_HAMPTON___DIESEL 23722	86.04 6.70 -34.06	83.41 6.39 -32.37	85.37 6.41 -35.32	84.18 5.89 -37.97	85.48 5.99 -38.44	84.94 6.75 -32.86	87.99 9.10 -23.38	90.58 10.82 -17.25	92.14 11.96 -12.99	93.41 11.97 -13.80	98.40 12.49 -17.31	98.05 12.30 -18.53	97.68 12.02 -19.24	97.02 12.68 -15.41	95.27 12.29 -16.18	95.12 12.14 -17.35	95.12 12.08 -17.41	95.13 11.48 -19.15	95.54 12.63 -17.82	95.95 11.10 -20.68	113.28 12.80 -31.70	99.64 11.44 -23.57	96.86 9.49 -29.18	91.95 7.71 -35.72
EAST_RIVER___1 323558	49.49 4.21 0.00	50.94 3.93 -2.35	47.34 3.71 0.00	46.01 3.51 -2.18	45.86 3.45 -1.36	49.54 4.21 0.00	61.78 6.27 0.00	72.87 7.69 -2.66	85.07 8.60 -9.28	88.47 8.72 -12.11	90.14 9.33 -12.20	91.14 9.08 -14.84	91.14 8.83 -15.89	89.34 9.44 -10.97	89.27 9.02 -13.45	89.33 8.86 -14.84	91.89 8.86 -17.40	87.14 8.06 -14.58	85.70 8.40 -12.21	85.93 7.96 -13.81	88.53 9.29 -10.45	79.27 8.08 -6.56	64.95 6.75 0.00	54.07 5.43 -0.12
EAST_RIVER___2 323559	49.49 4.21 0.00	50.98 3.97 -2.35	47.38 3.75 0.00	46.01 3.51 -2.18	45.86 3.45 -1.36	49.58 4.26 0.00	61.78 6.27 0.00	72.87 7.69 -2.66	85.07 8.60 -9.28	88.47 8.72 -12.11	90.14 9.33 -12.20	91.14 9.08 -14.84	91.14 8.83 -15.89	89.41 9.51 -10.97	89.33 9.09 -13.45	89.33 8.86 -14.84	91.96 8.93 -17.40	87.14 8.06 -14.58	85.76 8.46 -12.21	86.06 8.09 -13.81	88.67 9.42 -10.45	79.40 8.21 -6.56	65.01 6.81 0.00	54.12 5.48 -0.12
ELEC_TRO_TEK 24086	84.05 4.71 -34.06	81.49 4.47 -32.37	83.23 4.28 -35.32	82.32 4.03 -37.97	83.47 3.98 -38.44	82.94 4.76 -32.86	85.66 6.77 -23.38	87.89 8.13 -17.25	89.18 9.00 -12.99	90.63 9.20 -13.80	95.59 9.67 -17.31	95.16 9.41 -18.53	94.76 9.10 -19.24	94.06 9.72 -15.41	92.34 9.35 -16.18	92.23 9.25 -17.35	92.30 9.25 -17.41	92.10 8.45 -19.15	92.22 9.31 -17.82	93.19 8.34 -20.68	110.19 9.70 -31.70	96.66 8.47 -23.57	94.48 7.10 -29.18	90.00 5.77 -35.72
E_CANADA_CAP_HY 24051	45.55 0.27 0.00	47.32 0.31 -2.35	44.06 0.44 0.00	43.02 0.52 -2.18	42.95 0.53 -1.36	45.96 0.63 0.00	56.40 0.89 0.00	62.79 0.19 -0.08	67.92 0.27 -0.47	70.70 0.20 -2.86	69.10 0.41 -0.08	67.76 0.54 0.00	66.95 0.53 0.00	69.76 0.83 0.00	67.54 0.73 0.00	66.61 0.98 0.00	66.55 0.92 0.00	64.63 0.13 0.00	65.55 0.46 0.00	64.30 0.13 0.00	69.07 0.28 0.00	64.37 -0.26 0.00	57.91 -0.29 0.00	49.02 0.39 -0.12
E_CANADA_MHWK_HY 24050	47.63 2.35 0.00	47.02 2.37 0.00	45.85 2.23 0.00	42.34 2.02 0.00	43.10 2.05 0.00	47.86 2.54 0.00	58.95 3.44 0.00	66.96 4.44 0.00	72.56 5.37 0.00	73.18 5.55 0.00	74.51 5.90 0.00	72.94 5.71 0.00	71.93 5.51 0.00	74.65 5.72 0.00	72.28 5.48 0.00	70.88 5.25 0.00	70.95 5.32 0.00	69.53 5.03 0.00	70.10 5.01 0.00	69.11 4.94 0.00	74.71 5.92 0.00	69.80 5.17 0.00	62.16 3.96 0.00	51.47 2.96 0.00
E_FISHKILL___LBMP 23776	48.63 3.35 0.00	50.22 3.22 -2.35	46.68 3.05 0.00	45.28 2.78 -2.18	45.25 2.83 -1.36	48.77 3.44 0.00	60.50 5.00 0.00	71.25 6.06 -2.67	83.26 6.79 -9.28	86.66 6.90 -12.13	88.22 7.41 -12.20	89.26 7.19 -14.84	89.28 6.97 -15.89	87.41 7.51 -10.97	87.46 7.21 -13.45	87.49 7.02 -14.84	90.06 7.02 -17.40	85.46 6.39 -14.58	83.67 6.38 -12.20	84.27 6.29 -13.81	86.60 7.36 -10.45	77.52 6.33 -6.56	63.44 5.24 0.00	52.90 4.27 -0.12
FAR ROCKAWAY___4 23548	84.28 4.94 -34.06	81.89 4.87 -32.37	83.40 4.45 -35.32	82.65 4.35 -37.97	83.67 4.19 -38.44	83.17 4.99 -32.86	86.05 7.16 -23.38	88.20 8.44 -17.25	89.58 9.41 -12.99	90.77 9.33 -13.80	95.66 9.74 -17.31	95.23 9.48 -18.53	95.02 9.36 -19.24	94.40 10.06 -15.41	92.74 9.75 -16.18	92.43 9.45 -17.35	92.56 9.52 -17.41	92.80 9.16 -19.15	93.00 10.09 -17.82	93.77 8.92 -20.68	110.60 10.11 -31.70	97.12 8.92 -23.57	95.17 7.80 -29.18	90.73 6.50 -35.72
FARRAGUT___LBMP 323566	49.40 4.12 0.00	50.89 3.89 -2.35	47.29 3.66 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.49 4.17 0.00	61.67 6.16 0.00	72.75 7.56 -2.66	84.87 8.40 -9.28	88.26 8.52 -12.11	89.93 9.12 -12.20	90.94 8.87 -14.84	90.94 8.63 -15.89	89.13 9.24 -10.97	89.13 8.88 -13.45	89.13 8.66 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.50 8.20 -12.21	85.81 7.83 -13.81	88.32 9.08 -10.45	79.14 7.95 -6.56	64.83 6.63 0.00	53.97 5.34 -0.12



FENNER___WINDPWR 24204	44.64 -0.63 0.00	44.16 -0.49 0.00	43.06 -0.57 0.00	39.80 -0.52 0.00	40.52 -0.53 0.00	44.91 -0.41 0.00	55.17 -0.33 0.00	62.21 -0.31 0.00	67.20 0.00 -0.02	68.01 0.27 -0.11	69.57 0.96 0.00	68.17 0.94 0.00	67.28 0.86 0.00	69.89 0.96 0.00	67.54 0.73 0.00	66.16 0.53 0.00	65.96 0.33 0.00	64.56 0.06 0.00	65.09 0.00 0.00	64.04 -0.13 0.00	69.14 0.34 0.00	64.89 0.26 0.00	57.97 -0.23 0.00	48.22 -0.29 0.00
FIBERTEK___ENERGY 23856	44.10 -1.18 0.00	43.36 -1.30 0.00	42.28 -1.35 0.00	39.07 -1.25 0.00	39.78 -1.27 0.00	44.05 -1.27 0.00	54.23 -1.28 0.00	61.58 -0.94 0.00	66.14 -1.07 -0.03	66.85 -0.95 0.00	68.68 0.07 0.00	67.29 0.07 0.00	66.48 0.07 0.00	69.07 0.14 0.00	66.80 0.00 0.00	65.37 -0.26 0.00	65.30 -0.33 0.00	63.79 -0.71 0.00	64.31 -0.78 0.00	63.08 -1.09 0.00	68.31 -0.48 0.00	64.11 -0.52 0.00	57.33 -0.87 0.00	47.35 -1.16 0.00
FITZPATRICK___ 23598	43.65 -1.63 0.00	43.00 -1.65 0.00	41.97 -1.66 0.00	38.75 -1.57 0.00	39.45 -1.60 0.00	43.64 -1.68 0.00	53.45 -2.05 0.00	60.52 -2.00 0.00	64.99 -2.22 -0.02	65.57 -2.16 -0.11	66.90 -1.72 0.00	65.54 -1.68 0.00	64.76 -1.66 0.00	67.20 -1.72 0.00	65.13 -1.67 0.00	63.86 -1.77 0.00	63.86 -1.77 0.00	62.56 -1.93 0.00	63.07 -2.02 0.00	62.05 -2.12 0.00	66.87 -1.93 0.00	62.82 -1.81 0.00	56.40 -1.80 0.00	46.81 -1.70 0.00
FORT ORANGE___ 23900	48.04 2.76 0.00	49.69 2.68 -2.35	46.25 2.62 0.00	44.92 2.42 -2.18	44.88 2.46 -1.36	48.13 2.81 0.00	59.34 3.83 0.00	66.83 4.25 -0.06	72.32 4.77 -0.36	74.70 4.87 -2.20	73.89 5.21 -0.06	72.27 5.04 0.00	71.33 4.91 0.00	74.17 5.24 0.00	71.81 5.01 0.00	70.62 4.99 0.00	70.55 4.92 0.00	68.75 4.26 0.00	69.52 4.43 0.00	68.53 4.36 0.00	73.95 5.16 0.00	68.90 4.27 0.00	61.63 3.43 0.00	51.74 3.10 -0.12
FORT_DRUM_COGEN 23780	43.24 -2.04 0.00	43.14 -1.52 0.00	42.06 -1.57 0.00	38.91 -1.41 0.00	39.61 -1.44 0.00	43.96 -1.36 0.00	53.79 -1.72 0.00	60.39 -2.13 0.00	66.12 -1.07 -0.01	67.09 -0.61 -0.07	67.65 -0.96 0.00	66.49 -0.74 0.00	65.55 -0.86 0.00	68.03 -0.90 0.00	65.80 -1.00 0.00	64.45 -1.18 0.00	64.38 -1.25 0.00	63.14 -1.35 0.00	63.60 -1.50 0.00	62.63 -1.54 0.00	67.42 -1.38 0.00	63.21 -1.42 0.00	56.69 -1.51 0.00	47.20 -1.31 0.00
FPL_FAR_ROCK_GT1 24212	84.28 4.94 -34.06	81.89 4.87 -32.37	83.40 4.45 -35.32	82.65 4.35 -37.97	83.67 4.19 -38.44	83.17 4.99 -32.86	86.05 7.16 -23.38	88.20 8.44 -17.25	89.58 9.41 -12.99	90.77 9.33 -13.80	95.66 9.74 -17.31	95.23 9.48 -18.53	95.02 9.36 -19.24	94.40 10.06 -15.41	92.74 9.75 -16.18	92.43 9.45 -17.35	92.56 9.52 -17.41	92.80 9.16 -19.15	93.00 10.09 -17.82	93.77 8.92 -20.68	110.60 10.11 -31.70	97.12 8.92 -23.57	95.17 7.80 -29.18	90.73 6.50 -35.72
FPL_FAR_ROCK_GT2 23815	84.28 4.94 -34.06	81.89 4.87 -32.37	83.40 4.45 -35.32	82.65 4.35 -37.97	83.67 4.19 -38.44	83.17 4.99 -32.86	86.05 7.16 -23.38	88.20 8.44 -17.25	89.58 9.41 -12.99	90.77 9.33 -13.80	95.66 9.74 -17.31	95.23 9.48 -18.53	95.02 9.36 -19.24	94.40 10.06 -15.41	92.74 9.75 -16.18	92.43 9.45 -17.35	92.56 9.52 -17.41	92.80 9.16 -19.15	93.00 10.09 -17.82	93.77 8.92 -20.68	110.60 10.11 -31.70	97.12 8.92 -23.57	95.17 7.80 -29.18	90.73 6.50 -35.72
FRANKLIN_FALL_HYD 24054	43.74 -1.54 0.00	43.23 -1.43 0.00	42.32 -1.31 0.00	39.11 -1.21 0.00	39.82 -1.23 0.00	43.78 -1.54 0.00	53.40 -2.11 0.00	59.89 -2.63 0.00	64.63 -2.55 0.00	65.20 -2.43 0.00	64.56 -4.05 0.00	63.53 -3.70 0.00	62.70 -3.72 0.00	64.86 -4.07 0.00	62.99 -3.81 0.00	62.02 -3.61 0.00	61.89 -3.74 0.00	61.47 -3.03 0.00	61.97 -3.12 0.00	61.34 -2.82 0.00	65.01 -3.78 0.00	61.27 -3.36 0.00	55.64 -2.56 0.00	46.67 -1.84 0.00
FREEPORT_EQUS_GT1 23764	84.55 5.21 -34.06	81.98 4.96 -32.37	83.66 4.71 -35.32	82.73 4.44 -37.97	83.88 4.39 -38.44	83.40 5.21 -32.86	86.27 7.38 -23.38	88.70 8.94 -17.25	90.12 9.94 -12.99	91.44 10.01 -13.80	96.21 10.29 -17.31	95.77 10.02 -18.53	95.42 9.76 -19.24	94.75 10.41 -15.41	93.00 10.02 -16.18	92.82 9.84 -17.35	92.95 9.91 -17.41	92.80 9.16 -19.15	92.94 10.02 -17.82	93.83 8.98 -20.68	110.81 10.32 -31.70	97.25 9.05 -23.57	94.94 7.57 -29.18	90.59 6.36 -35.72
FULTON COGEN___ 23766	43.92 -1.36 0.00	43.23 -1.43 0.00	42.19 -1.44 0.00	38.99 -1.33 0.00	39.69 -1.35 0.00	43.92 -1.40 0.00	53.95 -1.55 0.00	61.27 -1.25 0.00	65.80 -1.41 -0.02	66.55 -1.22 -0.14	67.93 -0.69 0.00	66.55 -0.67 0.00	65.75 -0.66 0.00	68.31 -0.62 0.00	66.13 -0.67 0.00	64.84 -0.79 0.00	64.78 -0.85 0.00	63.40 -1.10 0.00	63.92 -1.17 0.00	62.82 -1.35 0.00	67.76 -1.03 0.00	63.60 -1.03 0.00	57.04 -1.16 0.00	47.15 -1.36 0.00
Freeport___CT2 23818	84.55 5.21 -34.06	81.98 4.96 -32.37	83.66 4.71 -35.32	82.73 4.44 -37.97	83.88 4.39 -38.44	83.40 5.21 -32.86	86.27 7.38 -23.38	88.70 8.94 -17.25	90.12 9.94 -12.99	91.44 10.01 -13.80	96.21 10.29 -17.31	95.77 10.02 -18.53	95.42 9.76 -19.24	94.75 10.41 -15.41	93.00 10.02 -16.18	92.82 9.84 -17.35	92.95 9.91 -17.41	92.80 9.16 -19.15	92.94 10.02 -17.82	93.83 8.98 -20.68	110.81 10.32 -31.70	97.25 9.05 -23.57	94.94 7.57 -29.18	90.59 6.36 -35.72
G.F.CEMENT___DRP 24184	48.63 3.35 0.00	50.31 3.30 -2.35	46.90 3.27 0.00	45.56 3.06 -2.18	45.82 3.41 -1.36	48.95 3.63 0.00	60.50 5.00 0.00	68.59 6.00 -0.07	74.35 6.79 -0.38	77.04 7.10 -2.31	75.33 6.66 -0.07	73.75 6.52 0.00	72.66 6.24 0.00	75.34 6.41 0.00	72.88 6.08 0.00	72.13 6.50 0.00	71.93 6.30 0.00	70.11 5.61 0.00	71.21 6.12 0.00	70.26 6.10 0.00	75.33 6.54 0.00	70.19 5.56 0.00	62.45 4.25 0.00	52.23 3.59 -0.12
GARDENVILLE___LBMP 24039	41.34 -3.94 0.00	40.10 -4.55 0.00	38.96 -4.67 0.00	35.93 -4.40 0.00	36.53 -4.52 0.00	40.43 -4.89 0.00	48.90 -6.61 0.00	56.59 -5.94 -0.01	59.91 -7.32 -0.05	60.88 -7.03 -0.28	64.57 -4.05 -0.01	63.19 -4.03 0.00	62.63 -3.79 0.00	64.93 -4.00 0.00	62.93 -3.87 0.00	61.23 -4.40 0.00	61.36 -4.27 0.00	59.34 -5.16 0.00	59.69 -5.40 0.00	57.62 -6.55 0.00	64.05 -4.75 0.00	60.43 -4.20 0.00	54.01 -4.19 0.00	43.85 -4.66 0.00
GENERAL___MILLS 23808	41.47 -3.80 0.00	40.19 -4.47 0.00	39.05 -4.58 0.00	36.01 -4.31 0.00	36.62 -4.43 0.00	40.52 -4.80 0.00	48.96 -6.55 0.00	56.65 -5.88 -0.01	59.91 -7.32 -0.05	60.95 -6.97 -0.28	64.64 -3.98 -0.01	63.26 -3.97 0.00	62.70 -3.72 0.00	65.00 -3.93 0.00	62.99 -3.81 0.00	61.30 -4.33 0.00	61.43 -4.20 0.00	59.40 -5.10 0.00	59.75 -5.34 0.00	57.69 -6.48 0.00	64.11 -4.68 0.00	60.49 -4.14 0.00	54.13 -4.07 0.00	43.95 -4.56 0.00
GE_PLASTICS___DRP 24183	47.45 2.17 0.00	49.15 2.14 -2.35	45.68 2.05 0.00	44.40 1.90 -2.18	44.38 1.97 -1.36	47.32 1.99 0.00	58.06 2.55 0.00	65.14 2.56 -0.07	70.51 2.96 -0.36	72.83 2.98 -2.22	71.97 3.29 -0.06	70.32 3.09 0.00	69.41 2.99 0.00	72.24 3.31 0.00	69.88 3.07 0.00	68.71 3.08 0.00	68.65 3.02 0.00	67.08 2.58 0.00	67.76 2.67 0.00	66.80 2.63 0.00	71.96 3.16 0.00	67.15 2.52 0.00	60.41 2.21 0.00	50.82 2.18 -0.12
GILBOA___I 23756	47.18 1.90 0.00	49.02 2.01 -2.35	45.55 1.92 0.00	44.23 1.73 -2.18	44.18 1.77 -1.36	47.27 1.95 0.00	58.12 2.61 0.00	65.44 2.88 -0.05	70.69 3.22 -0.28	72.67 3.31 -1.73	72.36 3.70 -0.05	70.59 3.36 0.00	69.67 3.25 0.00	72.65 3.72 0.00	70.34 3.54 0.00	69.11 3.48 0.00	69.11 3.48 0.00	67.53 3.03 0.00	68.15 3.06 0.00	67.12 2.95 0.00	72.23 3.44 0.00	67.67 3.04 0.00	60.76 2.56 0.00	50.82 2.18 -0.12

GILBOA___2 23757	47.18 1.90 0.00	49.02 2.01 -2.35	45.55 1.92 0.00	44.23 1.73 -2.18	44.18 1.77 -1.36	47.27 1.95 0.00	58.12 2.61 0.00	65.44 2.88 -0.05	70.69 3.22 -0.28	72.67 3.31 -1.73	72.36 3.70 -0.05	70.59 3.36 0.00	69.67 3.25 0.00	72.65 3.72 0.00	70.34 3.54 0.00	69.11 3.48 0.00	69.11 3.48 0.00	67.53 3.03 0.00	68.15 3.06 0.00	67.12 2.95 0.00	72.23 3.44 0.00	67.67 3.04 0.00	60.76 2.56 0.00	50.82 2.18 -0.12
GILBOA___3 23758	47.18 1.90 0.00	49.02 2.01 -2.35	45.55 1.92 0.00	44.23 1.73 -2.18	44.18 1.77 -1.36	47.27 1.95 0.00	58.12 2.61 0.00	65.44 2.88 -0.05	70.69 3.22 -0.28	72.67 3.31 -1.73	72.36 3.70 -0.05	70.59 3.36 0.00	69.67 3.25 0.00	72.65 3.72 0.00	70.34 3.54 0.00	69.11 3.48 0.00	69.11 3.48 0.00	67.53 3.03 0.00	68.15 3.06 0.00	67.12 2.95 0.00	72.23 3.44 0.00	67.67 3.04 0.00	60.76 2.56 0.00	50.82 2.18 -0.12
GILBOA___4 23759	47.18 1.90 0.00	49.02 2.01 -2.35	45.55 1.92 0.00	44.23 1.73 -2.18	44.18 1.77 -1.36	47.27 1.95 0.00	58.12 2.61 0.00	65.44 2.88 0.00	70.69 3.22 -0.28	72.67 3.31 -1.73	72.36 3.70 -0.05	70.59 3.36 0.00	69.67 3.25 0.00	72.65 3.72 0.00	70.34 3.54 0.00	69.11 3.48 0.00	69.11 3.48 0.00	67.53 3.03 0.00	68.15 3.06 0.00	67.12 2.95 0.00	72.23 3.44 0.00	67.67 3.04 0.00	60.76 2.56 0.00	50.82 2.18 -0.12
GILBOA____ 23599	47.18 1.90 0.00	49.02 2.01 -2.35	45.55 1.92 0.00	44.23 1.73 -2.18	44.18 1.77 -1.36	47.27 1.95 0.00	58.12 2.61 0.00	65.44 2.88 -0.05	70.69 3.22 -0.28	72.67 3.31 -1.73	72.36 3.70 -0.05	70.59 3.36 0.00	69.67 3.25 0.00	72.65 3.72 0.00	70.34 3.54 0.00	69.11 3.48 0.00	69.11 3.48 0.00	67.53 3.03 0.00	68.15 3.06 0.00	67.12 2.95 0.00	72.23 3.44 0.00	67.67 3.04 0.00	60.76 2.56 0.00	50.82 2.18 -0.12
GINNA____ 23603	41.25 -4.03 0.00	40.46 -4.20 0.00	39.35 -4.28 0.00	36.33 -3.99 0.00	37.03 -4.02 0.00	40.97 -4.35 0.00	49.90 -5.61 0.00	57.83 -4.69 -0.01	61.64 -5.58 -0.03	62.43 -5.41 -0.20	64.91 -3.70 -0.01	63.66 -3.56 0.00	62.90 -3.52 0.00	65.21 -3.72 0.00	63.13 -3.67 0.00	61.69 -3.94 0.00	61.69 -3.94 0.00	60.18 -4.32 0.00	60.54 -4.56 0.00	59.03 -5.13 0.00	64.39 -4.40 0.00	60.69 -3.94 0.00	54.30 -3.90 0.00	44.05 -4.46 0.00
GLEN PARK____ 23778	43.33 -1.95 0.00	43.23 -1.43 0.00	42.19 -1.44 0.00	38.99 -1.33 0.00	39.69 -1.35 0.00	44.10 -1.22 0.00	53.95 -1.55 0.00	60.52 -2.00 0.00	66.26 -0.94 -0.01	67.24 -0.47 -0.08	67.99 -0.62 0.00	66.75 -0.47 0.00	65.89 -0.53 0.00	68.38 -0.55 0.00	66.07 -0.73 0.00	64.65 -0.98 0.00	64.65 -0.98 0.00	63.34 -1.16 0.00	63.79 -1.30 0.00	62.82 -1.35 0.00	67.69 -1.10 0.00	63.40 -1.23 0.00	56.86 -1.34 0.00	47.35 -1.16 0.00
GLENWOOD_IC_1_G5 23712	83.91 4.57 -34.06	81.36 4.33 -32.37	83.10 4.14 -35.32	82.16 3.87 -37.97	83.30 3.82 -38.44	82.81 4.62 -32.86	85.55 6.66 -23.38	87.89 8.13 -17.25	89.25 9.07 -12.99	90.63 9.20 -13.80	95.73 9.81 -17.31	95.30 9.55 -18.53	94.96 9.30 -19.24	94.27 9.93 -15.41	92.54 9.55 -16.18	92.17 9.19 -17.35	92.23 9.19 -17.41	92.03 8.38 -19.15	91.96 9.05 -17.82	93.13 8.28 -20.68	110.12 9.63 -31.70	96.60 8.40 -23.57	94.53 7.16 -29.18	89.96 5.72 -35.72
GLENWOOD_IC_2_G1 23688	83.64 4.30 -34.06	81.09 4.06 -32.37	82.84 3.88 -35.32	81.92 3.63 -37.97	83.06 3.57 -38.44	82.53 4.35 -32.86	85.16 6.27 -23.38	87.39 7.63 -17.25	88.71 8.53 -12.99	90.09 8.66 -13.80	95.18 9.26 -17.31	94.76 9.01 -18.53	94.43 8.77 -19.24	93.71 9.37 -15.41	92.00 9.02 -16.18	91.77 8.79 -17.35	91.84 8.79 -17.41	91.71 8.06 -19.15	91.50 8.59 -17.82	92.81 7.96 -20.68	109.71 9.22 -31.70	96.28 8.08 -23.57	94.13 6.75 -29.18	89.67 5.43 -35.72
GLENWOOD_IC_3_G1 23689	83.64 4.30 -34.06	81.09 4.06 -32.37	82.84 3.88 -35.32	81.92 3.63 -37.97	83.06 3.57 -38.44	82.53 4.35 -32.86	85.16 6.27 -23.38	87.39 7.63 -17.25	88.71 8.53 -12.99	90.09 8.66 -13.80	95.18 9.26 -17.31	94.76 9.01 -18.53	94.43 8.77 -19.24	93.71 9.37 -15.41	92.00 9.02 -16.18	91.77 8.79 -17.35	91.84 8.79 -17.41	91.71 8.06 -19.15	91.50 8.59 -17.82	92.81 7.96 -20.68	109.71 9.22 -31.70	96.28 8.08 -23.57	94.13 6.75 -29.18	89.67 5.43 -35.72
GLENWOOD___4 23550	83.91 4.57 -34.06	81.40 4.38 -32.37	83.10 4.14 -35.32	82.16 3.87 -37.97	83.34 3.86 -38.44	82.81 4.62 -32.86	85.55 6.66 -23.38	87.89 8.13 -17.25	89.25 9.07 -12.99	90.63 9.20 -13.80	95.73 9.81 -17.31	95.30 9.55 -18.53	94.96 9.30 -19.24	94.27 9.93 -15.41	92.54 9.55 -16.18	92.23 9.25 -17.35	92.30 9.25 -17.41	92.10 8.45 -19.15	92.02 9.11 -17.82	93.19 8.34 -20.68	110.19 9.70 -31.70	96.66 8.47 -23.57	94.53 7.16 -29.18	89.96 5.72 -35.72
GLENWOOD___5 23614	83.91 4.57 -34.06	81.40 4.38 -32.37	83.10 4.14 -35.32	82.16 3.87 -37.97	83.34 3.86 -38.44	82.81 4.62 -32.86	85.55 6.66 -23.38	87.89 8.13 -17.25	89.25 9.07 -12.99	90.63 9.20 -13.80	95.73 9.81 -17.31	95.30 9.55 -18.53	94.96 9.30 -19.24	94.27 9.93 -15.41	92.54 9.55 -16.18	92.23 9.25 -17.35	92.30 9.25 -17.41	92.10 8.45 -19.15	92.02 9.11 -17.82	93.19 8.34 -20.68	110.19 9.70 -31.70	96.66 8.47 -23.57	94.53 7.16 -29.18	89.96 5.72 -35.72
GLOBAL GREEN_PORT_GT1 23814	86.04 6.70 -34.06	83.37 6.34 -32.37	85.32 6.37 -35.32	84.14 5.85 -37.97	85.44 5.95 -38.44	84.89 6.71 -32.86	87.93 9.05 -23.38	90.52 10.75 -17.25	92.14 11.96 -12.99	93.41 11.97 -13.80	98.40 12.49 -17.31	97.99 12.23 -18.53	97.68 12.02 -19.24	96.95 12.61 -15.41	95.21 12.22 -16.18	95.12 12.14 -17.35	95.12 12.08 -17.41	95.13 11.48 -19.15	95.54 12.63 -17.82	95.95 11.10 -20.68	113.28 12.80 -31.70	99.64 11.44 -23.57	96.86 9.49 -29.18	91.90 7.66 -35.72
GOETHSLN___LBMP 323567	49.49 4.21 0.00	50.94 3.93 -2.35	47.34 3.71 0.00	45.97 3.47 -2.18	45.82 3.41 -1.36	49.54 4.21 0.00	61.78 6.27 0.00	72.75 7.56 -2.66	84.93 8.47 -9.28	88.26 8.52 -12.11	89.93 9.12 -12.20	90.94 8.87 -14.84	90.94 8.63 -15.89	89.13 9.24 -10.97	89.07 8.82 -13.45	89.13 8.66 -14.84	91.70 8.66 -17.40	86.94 7.87 -14.58	85.50 8.20 -12.21	85.81 7.83 -13.81	88.32 9.08 -10.45	79.14 7.95 -6.56	64.95 6.75 0.00	54.07 5.43 -0.12
GOUDEY___7 23579	44.15 -1.13 0.00	43.45 -1.21 0.00	42.36 -1.27 0.00	39.15 -1.17 0.00	39.86 -1.19 0.00	44.14 -1.18 0.00	54.62 -0.83 0.00	62.10 -0.38 -0.02	66.88 -0.40 -0.09	68.00 -0.20 -0.57	69.59 0.96 -0.02	68.10 0.87 0.00	67.28 0.86 0.00	70.10 1.17 0.00	67.94 1.14 0.00	66.42 0.79 0.00	66.48 0.85 0.00	64.63 0.13 0.00	65.16 0.07 0.00	63.72 -0.45 0.00	69.55 0.76 0.00	64.95 0.32 0.00	57.73 -0.47 0.00	47.64 -0.87 0.00
GOUDEY___8 23580	44.15 -1.13 0.00	43.45 -1.21 0.00	42.36 -1.27 0.00	39.15 -1.17 0.00	39.86 -1.19 0.00	44.14 -1.18 0.00	54.62 -0.83 0.00	62.10 -0.38 -0.02	66.88 -0.40 -0.09	68.00 -0.20 -0.57	69.55 1.03 -0.02	68.10 0.87 0.00	67.28 0.86 0.00	70.17 1.24 0.00	67.94 1.14 0.00	66.48 0.85 0.00	66.55 0.92 0.00	64.69 0.19 0.00	65.22 0.13 0.00	63.72 -0.45 0.00	69.62 0.83 0.00	65.02 0.39 0.00	57.79 -0.41 0.00	47.64 -0.87 0.00
GOWANUS_GT1_1 24077	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13

GOWANUS_GT1_2 24078	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
GOWANUS_GT1_3 24079	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
GOWANUS_GT1_4 24080	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
GOWANUS_GT1_5 24084	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
GOWANUS_GT1_6 24111	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
GOWANUS_GT1_7 24112	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
GOWANUS_GT1_8 24113	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5

GOWANUS_GT3_2 24123	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
GOWANUS_GT3_3 24124	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
GOWANUS_GT3_4 24125	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
GOWANUS_GT3_5 24126	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
GOWANUS_GT3_6 24127	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
GOWANUS_GT3_7 24128	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
GOWANUS_GT3_8 24129	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5

GREENIDGE___3 23582	41.88 -3.40 0.00	41.08 -3.57 0.00	39.96 -3.66 0.00	36.94 -3.39 0.00	37.60 -3.45 0.00	41.70 -3.63 0.00	51.51 -4.00 0.00	59.03 -3.50 -0.01	63.21 -4.03 -0.05	64.25 -3.72 -0.33	66.70 -1.92 -0.01	65.28 -1.95 0.00	64.56 -1.86 0.00	67.14 -1.79 0.00	65.00 -1.80 0.00	63.46 -2.17 0.00	63.46 -2.17 0.00	61.53 -2.97 0.00	62.03 -3.06 0.00	60.38 -3.79 0.00	66.25 -2.55 0.00	62.11 -2.52 0.00	55.12 -3.08 0.00	45.12 -3.40 0.00
GREENIDGE___4 23583	41.88 -3.40 0.00	41.08 -3.57 0.00	39.96 -3.66 0.00	36.94 -3.39 0.00	37.60 -3.45 0.00	41.70 -3.63 0.00	51.51 -4.00 0.00	59.03 -3.50 -0.01	63.21 -4.03 -0.05	64.25 -3.72 -0.33	66.70 -1.92 -0.01	65.28 -1.95 0.00	64.56 -1.86 0.00	67.14 -1.79 0.00	65.00 -1.80 0.00	63.46 -2.17 0.00	63.46 -2.17 0.00	61.53 -2.97 0.00	62.03 -3.06 0.00	60.38 -3.79 0.00	66.25 -2.55 0.00	62.11 -2.52 0.00	55.12 -3.08 0.00	45.12 -3.40 0.00
HARZA MOOSE___RIVER 24016	44.87 -0.41 0.00	44.52 -0.13 0.00	43.45 -0.17 0.00	40.20 -0.12 0.00	40.88 -0.16 0.00	45.28 -0.05 0.00	55.45 -0.06 0.00	62.33 -0.19 0.00	67.66 0.47 0.00	68.31 0.68 0.00	69.36 0.75 0.00	68.03 0.81 0.00	67.15 0.73 0.00	69.69 0.76 0.00	67.47 0.67 0.00	66.16 0.53 0.00	66.09 0.46 0.00	64.82 0.32 0.00	65.35 0.26 0.00	64.36 0.19 0.00	69.27 0.48 0.00	64.95 0.32 0.00	58.26 0.06 0.00	48.61 0.10 0.00
HEMPSTEAD___ 23647	84.10 4.75 -34.06	81.58 4.55 -32.37	83.27 4.32 -35.32	82.36 4.07 -37.97	83.51 4.02 -38.44	82.99 4.80 -32.86	85.77 6.88 -23.38	88.08 8.31 -17.25	89.45 9.27 -12.99	90.84 9.40 -13.80	95.73 9.81 -17.31	95.36 9.61 -18.53	95.02 9.36 -19.24	94.33 9.99 -15.41	92.60 9.62 -16.18	92.36 9.39 -17.35	92.43 9.39 -17.41	92.29 8.64 -19.15	92.35 9.44 -17.82	93.32 8.47 -20.68	110.33 9.84 -31.70	96.79 8.60 -23.57	94.59 7.22 -29.18	90.15 5.92 -35.72
HICKLING___1 23621	43.19 -2.08 0.00	42.38 -2.28 0.00	41.23 -2.40 0.00	38.10 -2.22 0.00	38.75 -2.30 0.00	43.06 -2.27 0.00	53.79 -1.72 0.00	61.72 -0.81 -0.01	66.38 -0.87 -0.07	67.53 -0.54 -0.44	70.20 1.58 -0.01	68.70 1.48 0.00	67.94 1.53 0.00	70.93 2.00 0.00	68.67 1.87 0.00	66.94 1.31 0.00	67.01 1.38 0.00	64.69 0.19 0.00	65.09 0.00 0.00	63.20 -0.96 0.00	69.89 1.10 0.00	65.08 0.45 0.00	57.33 -0.87 0.00	46.81 -1.70 0.00
HICKLING___2 23622	43.19 -2.08 0.00	42.38 -2.28 0.00	41.23 -2.40 0.00	38.10 -2.22 0.00	38.75 -2.30 0.00	43.06 -2.27 0.00	53.79 -1.72 0.00	61.72 -0.81 -0.01	66.38 -0.87 -0.07	67.53 -0.54 -0.44	70.27 1.65 -0.01	68.70 1.48 0.00	67.94 1.53 0.00	70.93 2.00 0.00	68.67 1.87 0.00	66.94 1.31 0.00	67.01 1.38 0.00	64.69 0.19 0.00	65.16 0.07 0.00	63.20 -0.96 0.00	69.89 1.10 0.00	65.08 0.45 0.00	57.33 -0.87 0.00	46.81 -1.70 0.00
HIGH FALLS___HY 23754	48.45 3.17 0.00	50.00 2.99 -2.35	46.51 2.88 0.00	45.12 2.62 -2.18	45.04 2.63 -1.36	48.63 3.31 0.00	60.39 4.88 0.00	68.57 6.00 -0.05	74.46 6.99 -0.29	76.51 7.10 -1.78	76.34 7.68 -0.05	74.75 7.53 0.00	73.72 7.31 0.00	76.92 8.00 0.00	74.42 7.62 0.00	73.05 7.42 0.00	73.18 7.55 0.00	71.21 6.71 0.00	71.80 6.70 0.00	70.58 6.42 0.00	76.50 7.70 0.00	71.16 6.53 0.00	63.61 5.41 0.00	52.76 4.12 -0.12
HILLBURN___GT 23639	48.45 3.17 0.00	50.00 2.99 -2.35	46.46 2.84 0.00	45.12 2.62 -2.18	45.00 2.59 -1.36	48.58 3.26 0.00	60.39 4.88 0.00	68.63 6.06 -0.05	74.38 6.92 -0.27	76.35 7.03 -1.68	76.20 7.55 -0.05	74.62 7.39 0.00	73.59 7.17 0.00	76.65 7.72 0.00	74.15 7.35 0.00	72.85 7.22 0.00	72.85 7.22 0.00	71.01 6.51 0.00	71.80 6.70 0.00	70.58 6.42 0.00	76.36 7.57 0.00	71.03 6.40 0.00	63.44 5.24 0.00	52.76 4.12 -0.12
HOLTSVILLE_IC_1 23690	84.87 5.52 -34.06	82.34 5.31 -32.37	84.19 5.24 -35.32	83.17 4.88 -37.97	84.37 4.88 -38.44	83.80 5.62 -32.86	86.55 7.66 -23.38	88.70 8.94 -17.25	89.99 9.81 -12.99	91.11 9.67 -13.80	95.86 9.95 -17.31	95.43 9.68 -18.53	95.09 9.43 -19.24	94.40 10.06 -15.41	92.74 9.75 -16.18	92.62 9.65 -17.35	92.62 9.58 -17.41	92.68 9.03 -19.15	93.13 10.22 -17.82	93.58 9.73 -20.68	110.60 10.11 -31.70	97.31 9.11 -23.57	95.17 7.80 -29.18	90.78 6.55 -35.72
HOLTSVILLE_IC_10 23699	85.05 5.70 -34.06	82.52 5.49 -32.37	84.36 5.41 -35.32	83.33 5.04 -37.97	84.53 5.05 -38.44	83.99 5.80 -32.86	86.77 7.88 -23.38	89.08 9.31 -17.25	90.39 10.21 -12.99	91.51 10.08 -13.80	96.34 10.43 -17.31	95.97 10.22 -18.53	95.62 9.96 -19.24	94.89 10.55 -15.41	93.20 10.22 -16.18	93.08 10.11 -17.35	93.08 10.04 -17.41	93.13 9.48 -19.15	93.59 10.68 -17.82	94.03 9.18 -20.68	111.08 10.59 -31.70	97.83 9.63 -23.57	95.58 8.21 -29.18	91.02 6.79 -35.72
HOLTSVILLE_IC_2 23691	84.87 5.52 -34.06	82.34 5.31 -32.37	84.19 5.24 -35.32	83.17 4.88 -37.97	84.37 4.88 -38.44	83.80 5.62 -32.86	86.55 7.66 -23.38	88.70 8.94 -17.25	89.99 9.81 -12.99	91.11 9.67 -13.80	95.86 9.95 -17.31	95.43 9.68 -18.53	95.09 9.43 -19.24	94.40 10.06 -15.41	92.74 9.75 -16.18	92.62 9.65 -17.35	92.62 9.58 -17.41	92.68 9.03 -19.15	93.13 10.22 -17.82	93.58 8.73 -20.68	110.60 10.11 -31.70	97.31 9.11 -23.57	95.17 7.80 -29.18	90.78 6.55 -35.72
HOLTSVILLE_IC_3 23692	84.87 5.52 -34.06	82.34 5.31 -32.37	84.19 5.24 -35.32	83.17 4.88 -37.97	84.37 4.88 -38.44	83.80 5.62 -32.86	86.55 7.66 -23.38	88.70 8.94 -17.25	89.99 9.81 -12.99	91.11 9.67 -13.80	95.86 9.95 -17.31	95.43 9.68 -18.53	95.09 9.43 -19.24	94.40 10.06 -15.41	92.74 9.75 -16.18	92.62 9.65 -17.35	92.62 9.58 -17.41	92.68 9.03 -19.15	93.13 10.22 -17.82	93.58 8.73 -20.68	110.60 10.11 -31.70	97.31 9.11 -23.57	95.17 7.80 -29.18	90.78 6.55 -35.72
HOLTSVILLE_IC_4 23693	84.87 5.52 -34.06	82.34 5.31 -32.37	84.19 5.24 -35.32	83.17 4.88 -37.97	84.37 4.88 -38.44	83.80 5.62 -32.86	86.55 7.66 -23.38	88.70 8.94 -17.25	89.99 9.81 -12.99	91.11 9.67 -13.80	95.86 9.95 -17.31	95.43 9.68 -18.53	95.09 9.43 -19.24	94.40 10.06 -15.41	92.74 9.75 -16.18	92.62 9.65 -17.35	92.62 9.58 -17.41	92.68 9.03 -19.15	93.13 10.22 -17.82	93.58 8.73 -20.68	110.60 10.11 -31.70	97.31 9.11 -23.57	95.17 7.80 -29.18	90.78 6.55 -35.72
HOLTSVILLE_IC_5 23694	84.87 5.52 -34.06	82.34 5.31 -32.37	84.19 5.24 -35.32	83.17 4.88 -37.97	84.37 4.88 -38.44	83.80 5.62 -32.86	86.55 7.66 -23.38	88.70 8.94 -17.25	89.99 9.81 -12.99	91.11 9.67 -13.80	95.86 9.95 -17.31	95.43 9.68 -18.53	95.09 9.43 -19.24	94.40 10.06 -15.41	92.74 9.75 -16.18	92.62 9.65 -17.35	92.62 9.58 -17.41	92.68 9.03 -19.15	93.13 10.22 -17.82	93.58 8.73 -20.68	110.60 10.11 -31.70	97.31 9.11 -23.57	95.17 7.80 -29.18	90.78 6.55 -35.72
HOLTSVILLE_IC_6 23695	85.05 5.70 -34.06	82.52 5.49 -32.37	84.36 5.41 -35.32	83.33 5.04 -37.97	84.53 5.05 -38.44	83.99 5.80 -32.86	86.77 7.88 -23.38	89.08 9.31 -17.25	90.39 10.21 -12.99	91.51 10.08 -13.80	96.34 10.43 -17.31	95.97 10.22 -18.53	95.62 9.96 -19.24	94.89 10.55 -15.41	93.20 10.22 -16.18	93.08 10.11 -17.35	93.08 10.04 -17.41	93.13 9.48 -19.15	93.59 10.68 -17.82	94.03 9.18 -20.68	111.08 10.59 -31.70	97.83 9.63 -23.57	95.58 8.21 -29.18	91.02 6.79 -35.72
HOLTSVILLE_IC_7 23696	85.05 5.70 -34.06	82.52 5.49 -32.37	84.36 5.41 -35.32	83.33 5.04 -37.97	84.53 5.05 -38.44	83.99 5.80 -32.86	86.77 7.88 -23.38	89.08 9.31 -17.25	90.39 10.21 -12.99	91.51 10.08 -13.80	96.34 10.43 -17.31	95.97 10.22 -18.53	95.62 9.96 -19.24	94.89 10.55 -15.41	93.20 10.22 -16.18	93.08 10.11 -17.35	93.08 10.04 -17.41	93.13 9.48 -19.15	93.59 10.68 -17.82	94.03 9.18 -20.68	111.08 10.59 -31.70	97.83 9.63 -23.57	95.58 8.21 -29.18	91.02 6.79 -35.72

HOLTSVILLE_IC_8 23697	85.05 5.70 -34.06	82.52 5.49 -32.37	84.36 5.41 -35.32	83.33 5.04 -37.97	84.53 5.05 -38.44	83.99 5.80 -32.86	86.77 7.88 -23.38	89.08 9.31 -17.25	90.39 10.21 -12.99	91.51 10.08 -13.80	96.34 10.43 -17.31	95.97 10.22 -18.53	95.62 9.96 -19.24	94.89 10.55 -15.41	93.20 10.22 -16.18	93.08 10.11 -17.35	93.08 10.04 -17.41	93.13 9.48 -19.15	93.59 10.68 -17.82	94.03 9.18 -20.68	111.08 10.59 -31.70	97.83 9.63 -23.57	95.58 8.21 -29.18	91.02 6.79 -35.72
HOLTSVILLE_IC_9 23698	85.05 5.70 -34.06	82.52 5.49 -32.37	84.36 5.41 -35.32	83.33 5.04 -37.97	84.53 5.05 -38.44	83.99 5.80 -32.86	86.77 7.88 -23.38	89.08 9.31 -17.25	90.39 10.21 -12.99	91.51 10.08 -13.80	96.34 10.43 -17.31	95.97 10.22 -18.53	95.62 9.96 -19.24	94.89 10.55 -15.41	93.20 10.22 -16.18	93.08 10.11 -17.35	93.08 10.04 -17.41	93.13 9.48 -19.15	93.59 10.68 -17.82	94.03 9.18 -20.68	111.08 10.59 -31.70	97.83 9.63 -23.57	95.58 8.21 -29.18	91.02 6.79 -35.72
HQ_GEN_CEDARS 23644	44.33 -0.95 0.00	43.81 -0.85 0.00	42.84 -0.79 0.00	39.64 -0.69 0.00	40.35 -0.70 0.00	44.32 -1.00 0.00	54.01 -1.50 0.00	60.58 -1.94 0.00	65.44 -1.75 0.00	65.94 -1.69 0.00	65.38 -3.22 0.00	64.33 -2.89 0.00	63.56 -2.86 0.00	65.76 -3.17 0.00	63.86 -2.94 0.00	62.81 -2.82 0.00	62.74 -2.89 0.00	62.31 -2.19 0.00	62.81 -2.28 0.00	62.05 -2.12 0.00	65.77 -3.03 0.00	62.11 -2.52 0.00	56.40 -1.80 0.00	47.35 -1.16 0.00
HQ_GEN_CHAT DC 23651	45.33 -0.45 -0.51	44.21 -0.45 0.00	43.28 -0.35 0.00	40.00 -0.32 0.00	40.72 -0.33 0.00	44.82 -0.50 0.00	54.56 -0.94 0.00	62.95 -1.31 -1.75	63.96 -1.48 1.75	66.08 -1.56 0.00	66.21 -2.40 0.00	65.01 -2.22 0.00	64.29 -2.13 0.00	66.52 -2.41 0.00	64.53 -2.27 0.00	63.53 -2.10 0.00	63.53 -2.10 0.00	62.95 -1.55 0.00	63.53 -1.56 0.00	62.82 -1.35 0.00	66.66 -2.13 0.00	62.95 -1.68 0.00	58.87 -1.11 -1.78	45.96 -0.78 1.78
HUDSON AVE_GT_3 23810	49.40 4.12 0.00	50.89 3.89 -2.35	47.29 3.66 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.49 4.17 0.00	61.67 6.16 0.00	72.75 7.56 -2.66	84.87 8.40 -9.28	88.26 8.52 -12.11	89.93 9.12 -12.20	90.94 8.87 -14.84	90.94 8.63 -15.89	89.20 9.31 -10.97	89.13 8.88 -13.45	89.20 8.73 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.57 8.27 -12.21	85.81 7.83 -13.81	88.39 9.15 -10.45	79.14 7.95 -6.56	64.83 6.63 0.00	53.97 5.34 -0.12
HUDSON AVE_GT_4 23540	49.40 4.12 0.00	50.89 3.89 -2.35	47.29 3.66 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.49 4.17 0.00	61.67 6.16 0.00	72.75 7.56 -2.66	84.87 8.40 -9.28	88.26 8.52 -12.11	89.93 9.12 -12.20	90.94 8.87 -14.84	90.94 8.63 -15.89	89.20 9.31 -10.97	89.13 8.88 -13.45	89.20 8.73 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.57 8.27 -12.21	85.81 7.83 -13.81	88.39 9.15 -10.45	79.14 7.95 -6.56	64.83 6.63 0.00	53.97 5.34 -0.12
HUDSON AVE_GT_5 23657	49.40 4.12 0.00	50.89 3.89 -2.35	47.29 3.66 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.49 4.17 0.00	61.67 6.16 0.00	72.75 7.56 -2.66	84.87 8.40 -9.28	88.26 8.52 -12.11	89.93 9.12 -12.20	90.94 8.87 -14.84	90.94 8.63 -15.89	89.20 9.31 -10.97	89.13 8.88 -13.45	89.20 8.73 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.57 8.27 -12.21	85.81 7.83 -13.81	88.39 9.15 -10.45	79.14 7.95 -6.56	64.83 6.63 0.00	53.97 5.34 -0.12
HUDSON_AVE_10 24168	49.40 4.12 0.00	50.85 3.84 -2.35	47.21 3.58 0.00	45.85 3.35 -2.18	45.70 3.28 -1.36	49.45 4.12 0.00	61.72 6.22 0.00	72.68 7.50 -2.66	84.87 8.40 -9.28	88.26 8.52 -12.11	89.86 9.06 -12.20	90.87 8.81 -14.84	90.87 8.57 -15.89	89.13 9.24 -10.97	89.07 8.82 -13.45	89.07 8.60 -14.84	91.70 8.66 -17.40	86.94 7.87 -14.58	85.44 8.14 -12.21	85.74 7.76 -13.81	88.32 9.08 -10.45	79.01 7.82 -6.56	64.78 6.58 0.00	53.97 5.34 -0.12
HUNTLEY___63 23557	41.88 -3.40 0.00	40.55 -4.11 0.00	39.40 -4.23 0.00	36.29 -4.03 0.00	36.90 -4.15 0.00	40.83 -4.49 0.00	49.12 -6.38 0.00	56.84 -5.69 -0.01	59.97 -7.26 -0.04	61.00 -6.90 -0.27	64.84 -3.77 -0.01	63.46 -3.76 0.00	62.90 -3.52 0.00	65.14 -3.79 0.00	63.26 -3.54 0.00	61.50 -4.13 0.00	61.56 -4.07 0.00	59.53 -4.97 0.00	59.82 -5.27 0.00	57.81 -6.35 0.00	64.32 -4.47 0.00	60.75 -3.88 0.00	54.48 -3.72 0.00	44.29 -4.22 0.00
HUNTLEY___64 23558	41.88 -3.40 0.00	40.55 -4.11 0.00	39.40 -4.23 0.00	36.29 -4.03 0.00	36.90 -4.15 0.00	40.83 -4.49 0.00	49.12 -6.38 0.00	56.84 -5.69 -0.01	59.97 -7.26 -0.04	61.00 -6.90 -0.27	64.84 -3.77 -0.01	63.46 -3.76 0.00	62.90 -3.52 0.00	65.14 -3.79 0.00	63.26 -3.54 0.00	61.50 -4.13 0.00	61.56 -4.07 0.00	59.53 -4.97 0.00	59.82 -5.27 0.00	57.81 -6.35 0.00	64.32 -4.47 0.00	60.75 -3.88 0.00	54.48 -3.72 0.00	44.29 -4.22 0.00
HUNTLEY___65 23559	41.88 -3.40 0.00	40.55 -4.11 0.00	39.40 -4.23 0.00	36.29 -4.03 0.00	36.90 -4.15 0.00	40.83 -4.49 0.00	49.12 -6.38 0.00	56.84 -5.69 -0.01	59.97 -7.26 -0.04	61.00 -6.90 -0.27	64.84 -3.77 -0.01	63.46 -3.76 0.00	62.90 -3.52 0.00	65.14 -3.79 0.00	63.26 -3.54 0.00	61.50 -4.13 0.00	61.56 -4.07 0.00	59.53 -4.97 0.00	59.82 -5.27 0.00	57.81 -6.35 0.00	64.32 -4.47 0.00	60.75 -3.88 0.00	54.48 -3.72 0.00	44.29 -4.22 0.00
HUNTLEY___66 23560	41.88 -3.40 0.00	40.55 -4.11 0.00	39.40 -4.23 0.00	36.29 -4.03 0.00	36.90 -4.15 0.00	40.83 -4.49 0.00	49.12 -6.38 0.00	56.84 -5.69 -0.01	59.97 -7.26 -0.04	61.00 -6.90 -0.27	64.84 -3.77 -0.01	63.46 -3.76 0.00	62.90 -3.52 0.00	65.14 -3.79 0.00	63.26 -3.54 0.00	61.50 -4.13 0.00	61.56 -4.07 0.00	59.53 -4.97 0.00	59.82 -5.27 0.00	57.81 -6.35 0.00	64.32 -4.47 0.00	60.75 -3.88 0.00	54.48 -3.72 0.00	44.29 -4.22 0.00
HUNTLEY___67 23561	41.25 -4.03 0.00	39.97 -4.69 0.00	38.83 -4.80 0.00	35.81 -4.52 0.00	36.41 -4.64 0.00	40.25 -5.08 0.00	48.51 -6.99 0.00	56.15 -6.38 -0.01	59.23 -8.00 -0.04	60.19 -7.71 -0.27	63.88 -4.73 -0.01	62.59 -4.64 0.00	62.03 -4.38 0.00	64.24 -4.69 0.00	62.33 -4.48 0.00	60.64 -4.99 0.00	60.77 -4.86 0.00	58.89 -5.61 0.00	59.23 -5.86 0.00	57.17 -6.99 0.00	63.43 -5.37 0.00	59.98 -4.65 0.00	53.78 -4.42 0.00	43.71 -4.80 0.00
HUNTLEY___68 23562	41.25 -4.03 0.00	39.97 -4.69 0.00	38.83 -4.80 0.00	35.81 -4.52 0.00	36.41 -4.64 0.00	40.25 -5.08 0.00	48.51 -6.99 0.00	56.15 -6.38 -0.01	59.23 -8.00 -0.04	60.19 -7.71 -0.27	63.88 -4.73 -0.01	62.59 -4.64 0.00	62.03 -4.38 0.00	64.24 -4.69 0.00	62.33 -4.48 0.00	60.64 -4.99 0.00	60.77 -4.86 0.00	58.89 -5.61 0.00	59.23 -5.86 0.00	57.17 -6.99 0.00	63.43 -5.37 0.00	59.98 -4.65 0.00	53.78 -4.42 0.00	43.71 -4.80 0.00
INDECK___CORINTH 23802	48.49 3.21 0.00	50.18 3.17 -2.35	46.77 3.14 0.00	45.48 2.98 -2.18	45.82 3.41 -1.36	48.81 3.49 0.00	60.39 4.88 0.00	68.65 6.06 -0.07	74.49 6.92 -0.38	77.27 7.30 -2.33	75.33 6.66 -0.07	73.68 6.45 0.00	72.46 6.04 0.00	75.20 6.27 0.00	72.75 5.95 0.00	72.06 6.43 0.00	71.93 6.30 0.00	70.17 5.68 0.00	71.28 6.18 0.00	70.33 6.16 0.00	75.33 6.54 0.00	70.19 5.56 0.00	62.39 4.19 0.00	52.08 3.44 -0.12
INDECK___ILION 23567	46.41 1.13 0.00	45.82 1.16 0.00	44.76 1.13 0.00	41.33 1.01 0.00	42.08 1.03 0.00	46.59 1.27 0.00	57.23 1.72 0.00	64.64 2.13 0.00	69.81 2.62 0.00	70.27 2.64 0.00	71.49 2.88 0.00	70.05 2.82 0.00	69.14 2.72 0.00	71.75 2.83 0.00	69.47 2.67 0.00	68.19 2.56 0.00	68.26 2.63 0.00	66.95 2.45 0.00	67.57 2.47 0.00	66.61 2.44 0.00	71.68 2.89 0.00	67.15 2.52 0.00	60.12 1.92 0.00	50.02 1.50 0.00

INDECK___OLEAN 23982	41.93 -3.35 0.00	40.81 -3.84 0.00	39.61 -4.01 0.00	36.57 -3.75 0.00	37.23 -3.82 0.00	41.33 -3.99 0.00	50.90 -4.61 0.00	58.90 -3.63 -0.01	62.80 -4.43 -0.05	64.09 -3.85 -0.31	67.73 -0.89 -0.01	66.35 -0.87 0.00	65.75 -0.66 0.00	68.24 -0.69 0.00	63.86 -2.94 0.00	61.82 -3.81 0.00	61.89 -3.74 0.00	61.92 -2.58 0.00	62.23 -2.86 0.00	60.12 -4.04 0.00	67.55 -1.24 0.00	62.89 -1.75 0.00	55.52 -2.68 0.00	45.07 -3.44 0.00
INDECK___OSWEGO 23783	43.87 -1.40 0.00	43.23 -1.43 0.00	42.19 -1.44 0.00	38.95 -1.37 0.00	39.69 -1.35 0.00	43.87 -1.45 0.00	53.90 -1.61 0.00	60.96 -1.56 0.00	65.53 -1.68 -0.02	66.21 -1.56 -0.13	67.58 -1.03 0.00	66.22 -1.01 0.00	65.42 -1.00 0.00	67.96 -0.96 0.00	65.80 -1.00 0.00	64.51 -1.12 0.00	64.45 -1.18 0.00	63.14 -1.35 0.00	63.66 -1.43 0.00	62.56 -1.60 0.00	67.49 -1.31 0.00	63.34 -1.29 0.00	56.86 -1.34 0.00	47.10 -1.41 0.00
INDECK___YERKES 23781	41.88 -3.40 0.00	40.55 -4.11 0.00	39.40 -4.23 0.00	36.29 -4.03 0.00	36.90 -4.15 0.00	40.83 -4.49 0.00	49.12 -6.38 0.00	56.84 -5.69 -0.01	59.97 -7.26 -0.04	61.00 -6.90 -0.27	64.84 -3.77 -0.01	63.46 -3.76 0.00	62.90 -3.52 0.00	65.14 -3.79 0.00	63.26 -3.54 0.00	61.50 -4.13 0.00	61.56 -4.07 0.00	59.53 -4.97 0.00	59.82 -5.27 0.00	57.81 -6.35 0.00	64.32 -4.47 0.00	60.75 -3.88 0.00	54.48 -3.72 0.00	44.29 -4.22 0.00
INDIAN POINT_GT_1 24139	48.85 3.58 0.00	50.36 3.35 -2.35	46.81 3.18 0.00	45.48 2.98 -2.18	45.37 2.96 -1.36	48.95 3.63 0.00	60.84 5.33 0.00	71.81 6.63 -2.66	83.92 7.46 -9.28	87.31 7.57 -12.11	88.97 8.16 -12.20	89.93 7.87 -14.84	89.94 7.64 -15.89	88.17 8.27 -10.97	88.13 7.88 -13.45	88.22 7.74 -14.84	90.78 7.74 -17.40	86.11 7.03 -14.58	84.58 7.29 -12.20	84.91 6.93 -13.81	87.36 8.12 -10.45	78.17 6.98 -6.56	64.02 5.82 0.00	53.20 4.56 -0.12
INDIAN POINT_GT_2 23659	48.85 3.58 0.00	50.36 3.35 -2.35	46.81 3.18 0.00	45.48 2.98 -2.18	45.37 2.96 -1.36	48.95 3.63 0.00	60.84 5.33 0.00	71.81 6.63 -2.66	83.92 7.46 -9.28	87.31 7.57 -12.11	88.97 8.16 -12.20	89.93 7.87 -14.84	89.94 7.64 -15.89	88.17 8.27 -10.97	88.13 7.88 -13.45	88.22 7.74 -14.84	90.78 7.74 -17.40	86.11 7.03 -14.58	84.58 7.29 -12.20	84.91 6.93 -13.81	87.36 8.12 -10.45	78.17 6.98 -6.56	64.02 5.82 0.00	53.20 4.56 -0.12
INDIAN POINT_GT_3 24019	48.85 3.58 0.00	50.36 3.35 -2.35	46.81 3.18 0.00	45.48 2.98 -2.18	45.37 2.96 -1.36	48.95 3.63 0.00	60.84 5.33 0.00	71.81 6.63 -2.66	83.92 7.46 -9.28	87.31 7.57 -12.11	88.97 8.16 -12.20	89.93 7.87 -14.84	89.94 7.64 -15.89	88.17 8.27 -10.97	88.13 7.88 -13.45	88.22 7.74 -14.84	90.78 7.74 -17.40	86.11 7.03 -14.58	84.58 7.29 -12.20	84.91 6.93 -13.81	87.36 8.12 -10.45	78.17 6.98 -6.56	64.02 5.82 0.00	53.20 4.56 -0.12
INDIAN POINT___2 23530	49.08 3.80 0.00	50.58 3.57 -2.35	47.03 3.40 0.00	45.69 3.19 -2.18	45.53 3.12 -1.36	49.17 3.85 0.00	61.17 5.66 0.00	72.12 6.94 -2.66	84.26 7.79 -9.28	87.65 7.91 -12.11	89.25 8.44 -12.20	90.27 8.20 -14.84	90.28 7.97 -15.89	88.44 8.55 -10.97	88.47 8.22 -13.45	88.48 8.01 -14.84	91.04 8.01 -17.40	86.36 7.29 -14.58	84.90 7.62 -12.19	85.16 7.19 -13.81	87.64 8.39 -10.45	78.49 7.30 -6.56	64.25 6.05 0.00	53.49 4.85 -0.12
INDIAN POINT___3 23531	48.45 3.17 0.00	50.00 2.99 -2.35	46.46 2.84 0.00	45.16 2.66 -2.18	45.04 2.63 -1.36	48.58 3.26 0.00	60.34 4.83 0.00	71.18 6.00 -2.66	83.25 6.79 -9.28	86.62 6.90 -12.09	88.22 7.41 -12.20	89.26 7.19 -14.84	89.28 6.97 -15.89	87.41 7.51 -10.97	87.46 7.21 -13.45	87.49 7.02 -14.84	90.06 7.02 -17.40	85.46 6.39 -14.58	83.86 6.57 -12.20	84.27 6.29 -13.81	86.60 7.36 -10.45	77.52 6.33 -6.56	63.38 5.18 0.00	52.76 4.12 -0.12
IP CORINTH___1 23988	48.54 3.26 0.00	50.22 3.22 -2.35	46.81 3.18 0.00	45.52 3.02 -2.18	45.86 3.45 -1.36	48.90 3.58 0.00	60.45 4.94 0.00	68.77 6.19 -0.07	74.55 6.99 -0.38	77.33 7.37 -2.33	75.47 6.79 -0.07	73.75 6.52 0.00	72.59 6.18 0.00	75.27 6.34 0.00	72.88 6.08 0.00	72.19 6.56 0.00	72.06 6.43 0.00	70.24 5.74 0.00	71.41 6.31 0.00	70.39 6.22 0.00	75.40 6.60 0.00	70.25 5.62 0.00	62.45 4.25 0.00	52.13 3.49 -0.12
IP___TICONDEROGA 23804	49.85 4.57 0.00	51.52 4.51 -2.35	48.12 4.49 0.00	46.69 4.19 -2.18	46.85 4.43 -1.36	50.22 4.89 0.00	61.78 6.27 0.00	70.02 7.44 -0.07	75.82 8.26 -0.37	78.34 8.45 -2.26	76.91 8.23 -0.07	75.22 8.00 0.00	74.12 7.70 0.00	76.79 7.86 0.00	74.28 7.48 0.00	73.31 7.68 0.00	73.05 7.42 0.00	71.21 6.71 0.00	72.19 7.10 0.00	71.55 7.38 0.00	77.05 8.26 0.00	71.48 6.85 0.00	63.50 5.30 0.00	53.44 4.80 -0.12
JARVIS____ 23743	45.50 0.23 0.00	44.92 0.27 0.00	43.89 0.26 0.00	40.56 0.24 0.00	41.30 0.25 0.00	45.64 0.32 0.00	55.90 0.39 0.00	62.95 0.44 0.00	67.79 0.60 0.00	68.24 0.61 0.00	69.29 0.69 0.00	67.90 0.67 0.00	67.08 0.66 0.00	69.62 0.69 0.00	67.47 0.67 0.00	66.29 0.66 0.00	66.35 0.72 0.00	65.01 0.52 0.00	65.68 0.59 0.00	64.74 0.58 0.00	69.55 0.76 0.00	65.21 0.58 0.00	58.67 0.47 0.00	48.90 0.39 0.00
JENNISON___1 23625	44.82 -0.45 0.00	44.39 -0.27 0.00	43.24 -0.39 0.00	40.00 -0.32 0.00	40.68 -0.37 0.00	45.14 -0.18 0.00	55.67 0.17 0.00	62.91 0.38 -0.02	68.16 0.87 -0.10	69.32 1.08 -0.61	70.75 2.13 -0.02	69.24 2.02 0.00	68.34 1.93 0.00	71.13 2.21 0.00	68.87 2.07 0.00	67.40 1.77 0.00	67.40 1.77 0.00	65.66 1.16 0.00	66.20 1.11 0.00	64.87 0.71 0.00	70.58 1.79 0.00	65.86 1.23 0.00	58.61 0.41 0.00	48.66 0.15 0.00
JENNISON___2 23626	44.82 -0.45 0.00	44.34 -0.31 0.00	43.24 -0.39 0.00	39.96 -0.36 0.00	40.68 -0.37 0.00	45.09 -0.23 0.00	55.62 0.11 0.00	62.85 0.31 -0.02	68.16 0.87 -0.10	69.25 1.01 -0.61	70.68 2.06 -0.02	69.17 1.95 0.00	68.28 1.86 0.00	71.13 2.21 0.00	68.81 2.00 0.00	67.34 1.71 0.00	67.40 1.77 0.00	65.59 1.10 0.00	66.13 1.04 0.00	64.81 0.64 0.00	70.51 1.72 0.00	65.79 1.16 0.00	58.61 0.41 0.00	48.66 0.15 0.00
KEDC PORT_JEFF_GT2 24210	84.91 5.57 -34.06	82.43 5.40 -32.37	84.28 5.32 -35.32	83.25 4.96 -37.97	84.45 4.97 -38.44	83.89 5.71 -32.86	86.60 7.72 -23.38	88.83 9.06 -17.25	90.12 9.94 -12.99	91.24 9.81 -13.80	96.07 10.15 -17.31	95.63 9.88 -18.53	95.29 9.63 -19.24	94.54 10.20 -15.41	92.87 9.89 -16.18	92.76 9.78 -17.35	92.82 9.78 -17.41	92.87 9.22 -19.15	93.33 10.41 -17.82	93.77 8.92 -20.68	110.81 10.32 -31.70	97.70 9.50 -23.57	95.47 8.09 -29.18	90.97 6.74 -35.72
KEDC PORT_JEFF_GT3 24211	84.91 5.57 -34.06	82.43 5.40 -32.37	84.28 5.32 -35.32	83.25 4.96 -37.97	84.45 4.97 -38.44	83.89 5.71 -32.86	86.60 7.72 -23.38	88.83 9.06 -17.25	90.12 9.94 -12.99	91.24 9.81 -13.80	96.07 10.15 -17.31	95.63 9.88 -18.53	95.29 9.63 -19.24	94.54 10.20 -15.41	92.87 9.89 -16.18	92.76 9.78 -17.35	92.82 9.78 -17.41	92.87 9.22 -19.15	93.33 10.41 -17.82	93.77 8.92 -20.68	110.81 10.32 -31.70	97.70 9.50 -23.57	95.47 8.09 -29.18	90.97 6.74 -35.72
KEDC_GLWD_GT4 24219	83.91 4.57 -34.06	81.36 4.33 -32.37	83.10 4.14 -35.32	82.16 3.87 -37.97	83.30 3.82 -38.44	82.81 4.62 -32.86	85.55 6.66 -23.38	87.89 8.13 -17.25	89.25 9.07 -12.99	90.63 9.20 -13.80	95.73 9.81 -17.31	95.30 9.55 -18.53	94.96 9.30 -19.24	94.27 9.93 -15.41	92.54 9.55 -16.18	92.17 9.19 -17.35	92.23 9.19 -17.41	92.03 8.38 -19.15	91.96 9.05 -17.82	93.13 8.28 -20.68	110.12 9.63 -31.70	96.60 8.40 -23.57	94.53 7.16 -29.18	89.96 5.72 -35.72

KEDC_GLWD_GT5 24220	83.91 4.57 -34.06	81.36 4.33 -32.37	83.10 4.14 -35.32	82.16 3.87 -37.97	83.30 3.82 -38.44	82.81 4.62 -32.86	85.55 6.66 -23.38	87.89 8.13 -17.25	89.25 9.07 -12.99	90.63 9.20 -13.80	95.73 9.81 -17.31	95.30 9.55 -18.53	94.96 9.30 -19.24	94.27 9.93 -15.41	92.54 9.55 -16.18	92.17 9.19 -17.35	92.23 9.19 -17.41	92.03 8.38 -19.15	91.96 9.05 -17.82	93.13 8.28 -20.68	110.12 9.63 -31.70	96.60 8.40 -23.57	94.53 7.16 -29.18	89.96 5.72 -35.72
KENSICO____ 23655	48.99 3.71 0.00	50.54 3.53 -2.35	46.94 3.32 0.00	45.65 3.15 -2.18	45.49 3.08 -1.36	49.13 3.81 0.00	61.06 5.55 0.00	72.00 6.81 -2.66	84.13 7.66 -9.28	87.52 7.78 -12.11	89.18 8.37 -12.20	90.13 8.07 -14.84	90.21 7.90 -15.89	88.37 8.48 -10.97	88.33 8.08 -13.45	88.41 7.94 -14.84	90.98 7.94 -17.40	86.30 7.22 -14.58	84.84 7.55 -12.20	85.10 7.12 -13.81	87.57 8.32 -10.45	78.36 7.17 -6.56	64.19 5.99 0.00	53.44 4.80 -0.12
KIAC_JFK_GT1 23816	49.53 4.26 0.00	50.94 3.93 -2.35	47.25 3.62 0.00	45.89 3.39 -2.18	45.74 3.32 -1.36	49.54 4.21 0.00	62.00 6.49 0.00	72.81 7.63 -2.66	84.93 8.47 -9.28	88.33 8.59 -12.11	89.73 8.92 -12.20	90.74 8.67 -14.84	90.81 8.50 -15.89	88.99 9.10 -10.97	88.93 8.68 -13.45	89.00 8.53 -14.84	91.57 8.53 -17.40	86.82 7.74 -14.58	85.37 8.07 -12.21	85.74 7.76 -13.81	88.26 9.01 -10.45	78.88 7.69 -6.56	64.66 6.46 0.00	54.26 5.63 -0.12
KIAC_JFK_GT2 23817	49.53 4.26 0.00	50.94 3.93 -2.35	47.25 3.62 0.00	45.89 3.39 -2.18	45.74 3.32 -1.36	49.54 4.21 0.00	62.00 6.49 0.00	72.81 7.63 -2.66	84.93 8.47 -9.28	88.33 8.59 -12.11	89.73 8.92 -12.20	90.74 8.67 -14.84	90.81 8.50 -15.89	88.99 9.10 -10.97	88.93 8.68 -13.45	89.00 8.53 -14.84	91.57 8.53 -17.40	86.82 7.74 -14.58	85.37 8.07 -12.21	85.74 7.76 -13.81	88.26 9.01 -10.45	78.88 7.69 -6.56	64.66 6.46 0.00	54.26 5.63 -0.12
KINTIGH____ 23543	41.20 -4.07 0.00	40.01 -4.64 0.00	38.92 -4.71 0.00	35.85 -4.48 0.00	36.45 -4.60 0.00	40.34 -4.99 0.00	48.68 -6.83 0.00	56.21 -6.31 -0.01	59.36 -7.86 -0.04	60.15 -7.71 -0.22	63.47 -5.15 -0.01	62.18 -5.04 0.00	61.57 -4.85 0.00	63.76 -5.17 0.00	61.79 -5.01 0.00	60.31 -5.32 0.00	60.38 -5.25 0.00	58.76 -5.74 0.00	59.17 -5.92 0.00	57.30 -6.87 0.00	63.01 -5.78 0.00	59.72 -4.91 0.00	53.66 -4.54 0.00	43.66 -4.85 0.00
LEDERLE____ 23769	48.72 3.44 0.00	50.27 3.26 -2.35	46.73 3.10 0.00	45.40 2.90 -2.18	45.29 2.87 -1.36	48.90 3.58 0.00	60.73 5.22 0.00	69.01 6.44 -0.05	74.85 7.39 -0.28	76.83 7.51 -1.69	76.75 8.10 -0.05	75.09 7.87 0.00	74.06 7.64 0.00	77.13 8.20 0.00	74.69 7.88 0.00	73.31 7.68 0.00	73.37 7.74 0.00	71.46 6.97 0.00	72.25 7.16 0.00	71.03 6.87 0.00	76.84 8.05 0.00	71.55 6.92 0.00	63.85 5.65 0.00	53.05 4.41 -0.12
LINDEN COGEN____ 23786	49.44 4.17 0.00	50.89 3.89 -2.35	47.29 3.66 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.49 4.17 0.00	61.72 6.22 0.00	72.68 7.50 -2.66	84.80 8.33 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.81 8.74 -14.84	90.81 8.50 -15.89	88.99 9.10 -10.97	89.00 8.75 -13.45	89.00 8.53 -14.84	91.63 8.60 -17.40	86.88 7.80 -14.58	85.37 8.07 -12.21	85.68 7.70 -13.81	88.26 9.01 -10.45	79.07 7.88 -6.56	64.89 6.69 0.00	54.02 5.38 -0.12
LIPA_MISC_IPP 23656	84.91 5.57 -34.06	82.38 5.36 -32.37	84.28 5.32 -35.32	83.25 4.96 -37.97	84.45 4.97 -38.44	83.85 5.67 -32.86	86.60 7.72 -23.38	88.77 9.00 -17.25	90.05 9.88 -12.99	91.17 9.74 -13.80	96.00 10.09 -17.31	95.63 9.88 -18.53	95.29 9.63 -19.24	94.54 10.20 -15.41	92.87 9.89 -16.18	92.76 9.78 -17.35	92.76 9.71 -17.41	92.80 9.16 -19.15	93.26 10.35 -17.82	93.77 8.92 -20.68	110.81 10.32 -31.70	97.50 9.31 -23.57	95.29 7.92 -29.18	90.83 6.60 -35.72
LITTLE FALLS___HYD 24013	47.63 2.35 0.00	47.02 2.37 0.00	45.85 2.23 0.00	42.34 2.02 0.00	43.10 2.05 0.00	47.86 2.54 0.00	58.95 3.44 0.00	66.96 4.44 0.00	72.56 5.37 0.00	73.18 5.55 0.00	74.51 5.90 0.00	72.94 5.71 0.00	71.93 5.51 0.00	74.65 5.72 0.00	72.28 5.48 0.00	70.88 5.25 0.00	70.95 5.32 0.00	69.53 5.03 0.00	70.10 5.01 0.00	69.11 4.94 0.00	74.71 5.92 0.00	69.80 5.17 0.00	62.16 3.96 0.00	51.47 2.96 0.00
LONG_LAKE_PHOENIX 24014	43.92 -1.36 0.00	43.27 -1.38 0.00	42.19 -1.44 0.00	38.99 -1.33 0.00	39.69 -1.35 0.00	43.96 -1.36 0.00	54.01 -1.50 0.00	61.27 -1.25 0.00	65.80 -1.41 -0.02	66.62 -1.15 -0.14	67.99 -0.62 0.00	66.62 -0.61 0.00	65.82 -0.60 0.00	68.38 -0.55 0.00	66.20 -0.60 0.00	64.84 -0.79 0.00	64.78 -0.85 0.00	63.40 -1.10 0.00	63.92 -1.17 0.00	62.82 -1.35 0.00	67.83 -0.96 0.00	63.66 -0.97 0.00	57.04 -1.16 0.00	47.20 -1.31 0.00
LOVETT___3 23632	47.95 2.67 0.00	49.51 2.50 -2.35	45.98 2.36 0.00	44.72 2.22 -2.18	44.59 2.18 -1.36	48.09 2.76 0.00	59.56 4.05 0.00	67.63 5.06 -0.05	73.24 5.78 -0.28	75.22 5.88 -1.70	74.97 6.31 -0.05	73.34 6.12 0.00	72.33 5.91 0.00	75.34 6.41 0.00	72.95 6.15 0.00	71.60 5.97 0.00	71.60 5.97 0.00	69.85 5.35 0.00	70.69 5.60 0.00	69.49 5.33 0.00	75.05 6.26 0.00	69.93 5.30 0.00	62.51 4.31 0.00	52.03 3.40 -0.12
LOVETT___4 23642	48.31 3.03 0.00	49.87 2.86 -2.35	46.29 2.66 0.00	45.00 2.50 -2.18	44.88 2.46 -1.36	48.45 3.13 0.00	60.06 4.55 0.00	68.19 5.63 -0.05	73.91 6.45 -0.28	75.89 6.56 -1.70	75.72 7.07 -0.05	74.08 6.86 0.00	73.06 6.64 0.00	76.10 7.17 0.00	73.62 6.81 0.00	72.32 6.69 0.00	72.32 6.69 0.00	70.56 6.06 0.00	71.34 6.25 0.00	70.14 5.97 0.00	75.81 7.02 0.00	70.58 5.95 0.00	63.09 4.89 0.00	52.47 3.83 -0.12
LOVETT___5 23593	48.31 3.03 0.00	49.87 2.86 -2.35	46.29 2.66 0.00	45.00 2.50 -2.18	44.88 2.46 -1.36	48.45 3.13 0.00	60.06 4.55 0.00	68.19 5.63 -0.05	73.91 6.45 -0.28	75.89 6.56 -1.70	75.72 7.07 -0.05	74.08 6.86 0.00	73.06 6.64 0.00	76.10 7.17 0.00	73.62 6.81 0.00	72.32 6.69 0.00	72.32 6.69 0.00	70.56 6.06 0.00	71.34 6.25 0.00	70.14 5.97 0.00	75.81 7.02 0.00	70.58 5.95 0.00	63.09 4.89 0.00	52.47 3.83 -0.12
LOWER RAQUET___HYD 24057	43.51 -1.77 0.00	43.05 -1.61 0.00	42.10 -1.53 0.00	38.95 -1.37 0.00	39.65 -1.40 0.00	43.55 -1.77 0.00	52.90 -2.61 0.00	59.14 -3.38 0.00	63.89 -3.29 0.00	64.79 -2.84 0.00	63.53 -5.08 0.00	62.99 -4.24 0.00	62.03 -4.38 0.00	64.17 -4.76 0.00	62.53 -4.28 0.00	61.50 -4.13 0.00	61.17 -4.46 0.00	60.63 -3.87 0.00	61.06 -4.04 0.00	60.32 -3.85 0.00	63.84 -4.95 0.00	60.30 -4.33 0.00	55.06 -3.14 0.00	46.47 -2.04 0.00
LOWER___HUDSON 24059	48.04 2.76 0.00	49.73 2.72 -2.35	46.29 2.66 0.00	45.00 2.50 -2.18	45.08 2.67 -1.36	48.31 2.99 0.00	59.50 4.00 0.00	67.08 4.50 -0.07	72.59 5.04 -0.37	75.09 5.21 -2.26	74.03 5.35 -0.07	72.47 5.24 0.00	71.46 5.05 0.00	74.24 5.31 0.00	71.81 5.01 0.00	70.68 5.05 0.00	70.55 4.92 0.00	68.82 4.32 0.00	69.58 4.49 0.00	68.72 4.56 0.00	74.09 5.30 0.00	68.96 4.33 0.00	61.63 3.43 0.00	51.69 3.06 -0.12
LWR___OSWEGATCHIE_HYD 23850	43.60 -1.68 0.00	43.32 -1.34 0.00	42.32 -1.31 0.00	39.15 -1.17 0.00	39.86 -1.19 0.00	43.96 -1.36 0.00	53.56 -1.94 0.00	60.08 -2.44 0.00	65.71 -1.48 0.00	66.75 -0.88 0.00	66.62 -1.99 0.00	65.61 -1.61 0.00	64.69 -1.73 0.00	67.07 -1.86 0.00	65.07 -1.74 0.00	63.86 -1.77 0.00	63.66 -1.97 0.00	62.69 -1.81 0.00	63.07 -2.02 0.00	62.18 -1.99 0.00	66.52 -2.27 0.00	62.56 -2.07 0.00	56.51 -1.69 0.00	47.25 -1.26 0.00



MAPLE RIDGE_WT_1 323574	45.01 -0.27 0.00	44.39 -0.27 0.00	43.41 -0.22 0.00	40.12 -0.20 0.00	40.84 -0.21 0.00	45.05 -0.27 0.00	55.12 -0.39 0.00	62.01 -0.50 0.00	66.76 -0.40 0.02	67.11 -0.41 0.11	67.92 -0.69 0.00	66.62 -0.61 0.00	65.82 -0.60 0.00	68.24 -0.69 0.00	66.13 -0.67 0.00	65.04 -0.59 0.00	65.04 -0.59 0.00	63.98 -0.52 0.00	64.57 -0.52 0.00	63.72 -0.45 0.00	68.17 -0.62 0.00	64.11 -0.52 0.00	57.79 -0.41 0.00	48.17 -0.34 0.00
MG INDUSTRY___DRP 24185	47.32 2.04 0.00	49.02 2.01 -2.35	45.55 1.92 0.00	44.27 1.77 -2.18	44.22 1.81 -1.36	47.36 2.04 0.00	58.06 2.55 0.00	65.33 2.75 -0.06	70.71 3.16 -0.36	73.03 3.18 -2.22	72.17 3.50 -0.06	70.59 3.36 0.00	69.67 3.25 0.00	72.51 3.58 0.00	70.14 3.34 0.00	68.98 3.35 0.00	68.91 3.28 0.00	67.27 2.77 0.00	67.96 2.86 0.00	66.99 2.82 0.00	72.23 3.44 0.00	67.34 2.71 0.00	60.47 2.27 0.00	50.72 2.09 -0.12
MID___OSWEGATCHIE_HYD 23849	43.60 -1.68 0.00	43.32 -1.34 0.00	42.32 -1.31 0.00	39.15 -1.17 0.00	39.86 -1.19 0.00	43.96 -1.36 0.00	53.56 -1.94 0.00	60.08 -2.44 0.00	65.71 -1.48 0.00	66.75 -0.88 0.00	66.62 -1.99 0.00	65.61 -1.61 0.00	64.69 -1.73 0.00	67.07 -1.86 0.00	65.07 -1.74 0.00	63.86 -1.77 0.00	63.66 -1.97 0.00	62.69 -1.81 0.00	63.07 -2.02 0.00	62.18 -1.99 0.00	66.52 -2.27 0.00	62.56 -2.07 0.00	56.51 -1.69 0.00	47.25 -1.26 0.00
MID___RAQUETTE_HYD 23851	43.51 -1.77 0.00	43.05 -1.61 0.00	42.10 -1.53 0.00	38.95 -1.37 0.00	39.65 -1.40 0.00	43.55 -1.77 0.00	52.90 -2.61 0.00	59.14 -3.38 0.00	63.89 -3.29 0.00	64.79 -2.84 0.00	63.53 -5.08 0.00	62.99 -4.24 0.00	62.03 -4.38 0.00	64.17 -4.76 0.00	62.53 -4.28 0.00	61.50 -4.13 0.00	61.17 -4.46 0.00	60.63 -3.87 0.00	61.06 -4.04 0.00	60.32 -3.85 0.00	63.84 -4.95 0.00	60.30 -4.33 0.00	55.06 -3.14 0.00	46.47 -2.04 0.00
MILLIKEN___1 23584	41.20 -4.07 0.00	40.64 -4.02 0.00	39.53 -4.10 0.00	36.53 -3.79 0.00	37.23 -3.82 0.00	41.33 -3.99 0.00	51.07 -4.44 0.00	58.02 -4.50 -0.01	62.53 -4.70 -0.05	63.40 -4.53 -0.30	65.32 -3.29 -0.01	64.00 -3.23 0.00	63.23 -3.19 0.00	65.69 -3.24 0.00	63.46 -3.34 0.00	62.02 -3.61 0.00	61.89 -3.74 0.00	60.31 -4.19 0.00	60.80 -4.30 0.00	59.55 -4.62 0.00	64.73 -4.06 0.00	60.69 -3.94 0.00	53.95 -4.25 0.00	44.49 -4.03 0.00
MILLIKEN___2 23585	41.20 -4.07 0.00	40.64 -4.02 0.00	39.53 -4.10 0.00	36.53 -3.79 0.00	37.23 -3.82 0.00	41.33 -3.99 0.00	51.07 -4.44 0.00	58.02 -4.50 -0.01	62.53 -4.70 -0.05	63.40 -4.53 -0.30	65.32 -3.29 -0.01	64.00 -3.23 0.00	63.23 -3.19 0.00	65.69 -3.24 0.00	63.46 -3.34 0.00	62.02 -3.61 0.00	61.89 -3.74 0.00	60.31 -4.19 0.00	60.80 -4.30 0.00	59.55 -4.62 0.00	64.73 -4.06 0.00	60.69 -3.94 0.00	53.95 -4.25 0.00	44.49 -4.03 0.00
MILLIKEN___DIESEL 23629	41.20 -4.07 0.00	40.64 -4.02 0.00	39.53 -4.10 0.00	36.53 -3.79 0.00	37.23 -3.82 0.00	41.33 -3.99 0.00	51.07 -4.44 0.00	58.02 -4.50 -0.01	62.53 -4.70 -0.05	63.40 -4.53 -0.30	65.32 -3.29 -0.01	64.00 -3.23 0.00	63.23 -3.19 0.00	65.69 -3.24 0.00	63.46 -3.34 0.00	62.02 -3.61 0.00	61.89 -3.74 0.00	60.31 -4.19 0.00	60.80 -4.30 0.00	59.55 -4.62 0.00	64.73 -4.06 0.00	60.69 -3.94 0.00	53.95 -4.25 0.00	44.49 -4.03 0.00
MODEL_CITY_ENERGY 24167	41.56 -3.71 0.00	40.23 -4.42 0.00	39.09 -4.54 0.00	36.01 -4.31 0.00	36.62 -4.43 0.00	40.52 -4.80 0.00	48.68 -6.83 0.00	56.40 -6.13 -0.01	59.43 -7.79 -0.04	60.45 -7.44 -0.26	64.23 -4.39 -0.01	62.86 -4.37 0.00	62.37 -4.05 0.00	64.52 -4.41 0.00	62.59 -4.21 0.00	60.97 -4.66 0.00	61.10 -4.53 0.00	59.02 -5.48 0.00	59.36 -5.73 0.00	57.30 -6.87 0.00	63.50 -5.30 0.00	60.17 -4.46 0.00	54.07 -4.13 0.00	43.90 -4.61 0.00
MODERN_LFGE___ 323580	41.56 -3.71 0.00	40.23 -4.42 0.00	39.09 -4.54 0.00	36.01 -4.31 0.00	36.62 -4.43 0.00	40.52 -4.80 0.00	48.68 -6.83 0.00	56.40 -6.13 -0.01	59.43 -7.79 -0.04	60.45 -7.44 -0.26	64.23 -4.39 -0.01	62.86 -4.37 0.00	62.37 -4.05 0.00	64.52 -4.41 0.00	62.59 -4.21 0.00	60.97 -4.66 0.00	61.10 -4.53 0.00	59.02 -5.48 0.00	59.36 -5.73 0.00	57.30 -6.87 0.00	63.50 -5.30 0.00	60.17 -4.46 0.00	54.07 -4.13 0.00	43.90 -4.61 0.00
MOHAWK_PAPER___DRP 24187	48.13 2.85 0.00	49.78 2.77 -2.35	46.33 2.70 0.00	45.04 2.54 -2.18	45.04 2.63 -1.36	48.27 2.95 0.00	59.50 4.00 0.00	66.96 4.38 -0.07	72.53 4.97 -0.37	74.99 5.07 -2.29	74.09 5.42 -0.07	72.54 5.31 0.00	71.60 5.18 0.00	74.37 5.45 0.00	71.95 5.14 0.00	70.81 5.18 0.00	70.75 5.12 0.00	68.88 4.39 0.00	69.71 4.62 0.00	68.66 4.49 0.00	74.09 5.30 0.00	68.96 4.33 0.00	61.63 3.43 0.00	51.74 3.10 -0.12
MONGAUP___HYD 23641	48.40 3.12 0.00	49.96 2.95 -2.35	46.46 2.84 0.00	45.12 2.62 -2.18	45.00 2.59 -1.36	48.58 3.26 0.00	60.28 4.77 0.00	68.44 5.88 -0.05	74.44 6.99 -0.26	76.27 7.03 -1.60	76.34 7.68 -0.05	74.82 7.60 0.00	73.66 7.24 0.00	76.92 8.00 0.00	74.42 7.62 0.00	73.05 7.42 0.00	73.24 7.61 0.00	71.21 6.71 0.00	71.80 6.70 0.00	70.52 6.35 0.00	76.43 7.64 0.00	71.03 6.40 0.00	63.50 5.30 0.00	52.61 3.98 -0.12
MONTAUK___DIESEL 23721	86.04 6.70 -34.06	83.41 6.39 -32.37	85.37 6.41 -35.32	84.18 5.89 -37.97	85.48 5.99 -38.44	84.94 6.75 -32.86	87.99 9.10 -23.38	90.58 10.82 -17.25	92.14 11.96 -12.99	93.41 11.97 -13.80	98.40 12.49 -17.31	98.05 12.30 -18.53	97.68 12.02 -19.24	97.02 12.68 -15.41	95.27 12.29 -16.18	95.12 12.14 -17.35	95.12 11.48 -17.41	95.13 12.63 -19.15	95.54 12.63 -17.82	95.95 11.10 -20.68	113.28 12.80 -31.70	99.64 11.44 -23.57	96.86 9.49 -29.18	91.95 7.71 -35.72
N SALMON___HYD 24042	43.74 -1.54 0.00	43.23 -1.43 0.00	42.32 -1.31 0.00	39.11 -1.21 0.00	39.82 -1.23 0.00	43.78 -1.54 0.00	53.40 -2.11 0.00	59.89 -2.63 0.00	64.63 -2.55 0.00	65.20 -2.43 0.00	64.56 -4.05 0.00	63.53 -3.70 0.00	62.70 -3.72 0.00	64.86 -4.07 0.00	62.99 -3.81 0.00	62.02 -3.61 0.00	61.89 -3.74 0.00	61.47 -3.03 0.00	61.97 -3.12 0.00	61.34 -2.82 0.00	65.01 -3.78 0.00	61.27 -3.36 0.00	55.64 -2.56 0.00	46.67 -1.84 0.00
N.E._GEN_SANDY PD 24062	48.13 2.85 0.00	49.78 2.77 -2.35	46.33 2.70 0.00	45.00 2.50 -2.18	45.00 2.59 -1.36	48.27 2.95 0.00	59.56 4.05 0.00	67.27 4.69 -0.06	72.77 5.24 -0.34	75.07 5.34 -2.10	74.30 5.63 -0.06	72.67 5.45 0.00	71.66 5.25 0.00	74.51 5.58 0.00	72.08 5.28 0.00	70.88 5.25 0.00	70.81 5.18 0.00	69.08 4.58 0.00	69.78 4.69 0.00	68.98 4.81 0.00	74.36 5.57 0.00	69.28 4.65 0.00	63.70 3.72 -1.78	50.16 3.30 1.65
NARROWS_GT1_1 24228	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
NARROWS_GT1_2 24229	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13

NARROWS_GT1_3 24230	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
NARROWS_GT1_4 24231	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
NARROWS_GT1_5 24232	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
NARROWS_GT1_6 24233	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
NARROWS_GT1_7 24234	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
NARROWS_GT1_8 24235	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13
NARROWS_GT2_1 24236	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0

NEG CENTRAL___DRP 24199	42.92 -2.35 0.00	42.11 -2.55 0.00	41.01 -2.62 0.00	37.86 -2.46 0.00	38.59 -2.46 0.00	42.78 -2.54 0.00	52.68 -2.83 0.00	60.21 -2.31 -0.01	64.47 -2.75 -0.04	65.35 -2.50 -0.22	67.65 -0.96 -0.01	66.22 -1.01 0.00	65.49 -0.93 0.00	68.03 -0.90 0.00	65.87 -0.94 0.00	64.38 -1.25 0.00	64.32 -1.31 0.00	62.56 -1.93 0.00	63.07 -2.02 0.00	61.60 -2.57 0.00	67.21 -1.58 0.00	63.08 -1.55 0.00	56.16 -2.04 0.00	46.09 -2.43 0.00
NEG CENTRAL___INDECK 23768	43.19 -2.08 0.00	42.15 -2.50 0.00	41.05 -2.57 0.00	37.86 -2.46 0.00	38.55 -2.50 0.00	42.78 -2.54 0.00	52.40 -3.11 0.00	60.65 -1.88 -0.01	64.61 -2.62 -0.05	65.50 -2.43 -0.30	68.69 0.07 -0.01	66.82 -0.40 0.00	66.48 0.07 0.00	68.86 -0.07 0.00	66.67 -0.13 0.00	65.04 -0.59 0.00	65.11 -0.53 0.00	63.01 -1.48 0.00	63.46 -1.63 0.00	61.60 -2.57 0.00	67.90 -0.89 0.00	63.85 -0.78 0.00	56.86 -1.34 0.00	46.09 -2.43 0.00
NEG CENTRAL___SENECA 23627	42.52 -2.76 0.00	41.66 -2.99 0.00	40.57 -3.05 0.00	37.46 -2.86 0.00	38.13 -2.91 0.00	42.28 -3.04 0.00	52.12 -3.39 0.00	59.71 -2.81 -0.01	63.93 -3.29 -0.04	64.83 -3.04 -0.25	67.31 -1.30 -0.01	65.88 -1.34 0.00	65.16 -1.26 0.00	67.69 -1.24 0.00	65.53 -1.27 0.00	64.06 -1.58 0.00	63.99 -1.64 0.00	62.18 -2.32 0.00	62.62 -2.47 0.00	61.09 -3.08 0.00	66.80 -1.99 0.00	62.69 -1.94 0.00	55.81 -2.39 0.00	45.70 -2.81 0.00
NEG CENTRAL___STATE_STREET 24147	42.79 -2.49 0.00	42.07 -2.59 0.00	40.97 -2.66 0.00	37.82 -2.50 0.00	38.55 -2.50 0.00	42.74 -2.58 0.00	52.73 -2.78 0.00	60.15 -2.38 -0.01	64.53 -2.69 -0.03	65.34 -2.50 -0.21	67.52 -1.10 -0.01	66.15 -1.08 0.00	65.42 -1.00 0.00	67.89 -1.03 0.00	65.67 -1.14 0.00	64.25 -1.38 0.00	64.12 -1.51 0.00	62.50 -2.00 0.00	62.94 -2.15 0.00	61.60 -2.57 0.00	67.00 -1.79 0.00	62.89 -1.75 0.00	55.99 -2.21 0.00	46.04 -2.47 0.00
NEG MILLWOOD___DRP 24198	48.90 3.62 0.00	50.45 3.44 -2.35	46.90 3.27 0.00	45.48 2.98 -2.18	45.41 3.00 -1.36	49.04 3.72 0.00	60.95 5.44 0.00	72.12 6.94 -2.67	84.33 7.86 -9.29	87.75 7.98 -12.14	89.38 8.58 -12.20	90.40 8.34 -14.84	90.41 8.10 -15.89	88.58 8.68 -10.97	88.53 8.28 -13.45	88.61 8.14 -14.84	91.24 8.20 -17.40	86.49 7.42 -14.58	84.71 7.42 -12.20	85.23 7.25 -13.81	87.77 8.53 -10.45	78.49 7.30 -6.56	64.19 5.99 0.00	53.24 4.61 -0.12
NEG NORTH_FLCN_SEA 23793	43.42 -1.86 0.00	42.87 -1.79 0.00	41.97 -1.66 0.00	38.83 -1.49 0.00	39.53 -1.52 0.00	43.46 -1.86 0.00	53.01 -2.50 0.00	59.52 -3.00 0.00	64.23 -2.96 0.00	64.59 -3.04 0.00	64.42 -4.19 0.00	63.19 -4.03 0.00	62.43 -3.99 0.00	64.59 -4.34 0.00	62.66 -4.14 0.00	61.69 -3.94 0.00	61.63 -4.00 0.00	61.02 -3.48 0.00	61.58 -3.51 0.00	61.02 -3.14 0.00	64.87 -3.92 0.00	61.01 -3.62 0.00	55.12 -3.08 0.00	46.33 -2.18 0.00
NEG NORTH_KES_CHATEGAY 23792	43.92 -1.36 0.00	43.36 -1.30 0.00	42.45 -1.18 0.00	39.23 -1.09 0.00	39.94 -1.11 0.00	43.92 -1.40 0.00	53.51 -2.00 0.00	60.02 -2.50 0.00	64.83 -2.35 0.00	65.20 -2.43 0.00	64.83 -3.77 0.00	63.66 -3.56 0.00	62.90 -3.52 0.00	65.00 -3.93 0.00	63.13 -3.67 0.00	62.15 -3.48 0.00	62.09 -3.54 0.00	61.60 -2.90 0.00	62.23 -2.86 0.00	61.60 -2.57 0.00	65.28 -3.51 0.00	61.53 -3.10 0.00	55.81 -2.39 0.00	46.81 -1.70 0.00
NEG NORTH___ALICE_FALLS 23915	43.29 -1.99 0.00	42.78 -1.88 0.00	41.88 -1.75 0.00	38.71 -1.61 0.00	39.41 -1.64 0.00	43.33 -1.99 0.00	52.84 -2.66 0.00	59.39 -3.13 0.00	64.03 -3.16 0.00	64.45 -3.18 0.00	64.15 -4.46 0.00	62.99 -4.24 0.00	62.17 -4.25 0.00	64.31 -4.62 0.00	62.39 -4.41 0.00	61.43 -4.20 0.00	61.36 -4.27 0.00	60.89 -3.61 0.00	61.51 -3.58 0.00	60.89 -3.27 0.00	64.60 -4.20 0.00	60.88 -3.75 0.00	55.06 -3.14 0.00	46.23 -2.28 0.00
NEG NORTH___LWR_SARANAC 23913	43.29 -1.99 0.00	42.78 -1.88 0.00	41.88 -1.75 0.00	38.71 -1.61 0.00	39.41 -1.64 0.00	43.33 -1.99 0.00	52.84 -2.66 0.00	59.39 -3.13 0.00	64.03 -3.16 0.00	64.45 -3.18 0.00	64.15 -4.46 0.00	62.99 -4.24 0.00	62.23 -4.18 0.00	64.31 -4.62 0.00	62.39 -4.41 0.00	61.43 -4.20 0.00	61.36 -4.27 0.00	60.89 -3.61 0.00	61.51 -3.58 0.00	60.89 -3.27 0.00	64.60 -4.20 0.00	60.88 -3.75 0.00	55.06 -3.14 0.00	46.23 -2.28 0.00
NEG NORTH___PLATTSBURG 23628	43.29 -1.99 0.00	42.78 -1.88 0.00	41.88 -1.75 0.00	38.71 -1.61 0.00	39.41 -1.64 0.00	43.33 -1.99 0.00	52.84 -2.66 0.00	59.39 -3.13 0.00	64.03 -3.16 0.00	64.45 -3.18 0.00	64.15 -4.46 0.00	62.99 -4.24 0.00	62.17 -4.25 0.00	64.31 -4.62 0.00	62.39 -4.41 0.00	61.43 -4.20 0.00	61.36 -4.27 0.00	60.89 -3.61 0.00	61.51 -3.58 0.00	60.89 -3.27 0.00	64.60 -4.20 0.00	60.88 -3.75 0.00	55.06 -3.14 0.00	46.23 -2.28 0.00
NEG WEST_LEA_LOCKPORT 23791	41.75 -3.53 0.00	40.41 -4.24 0.00	39.27 -4.36 0.00	36.17 -4.15 0.00	36.78 -4.27 0.00	40.74 -4.58 0.00	49.07 -6.44 0.00	56.90 -5.63 -0.01	60.11 -7.12 -0.04	61.13 -6.76 -0.26	64.91 -3.70 -0.01	63.53 -3.70 0.00	63.03 -3.39 0.00	65.21 -3.72 0.00	63.26 -3.54 0.00	61.56 -4.07 0.00	61.69 -3.94 0.00	59.21 -5.29 0.00	59.56 -5.53 0.00	57.49 -6.67 0.00	63.77 -5.02 0.00	60.36 -4.27 0.00	54.18 -4.02 0.00	43.95 -4.56 0.00
NEG WEST___LANCASTR 23811	41.02 -4.26 0.00	39.88 -4.78 0.00	38.79 -4.84 0.00	35.77 -4.56 0.00	36.37 -4.68 0.00	40.34 -4.99 0.00	49.51 -5.99 0.00	57.27 -5.25 -0.01	60.92 -6.32 -0.05	62.06 -5.88 -0.31	65.53 -3.09 -0.01	64.20 -3.03 0.00	63.63 -2.79 0.00	66.10 -2.83 0.00	64.13 -2.67 0.00	62.35 -3.28 0.00	62.48 -3.15 0.00	60.24 -4.26 0.00	60.54 -4.56 0.00	58.46 -5.71 0.00	65.28 -3.51 0.00	61.14 -3.49 0.00	54.18 -4.02 0.00	43.95 -4.56 0.00
NEG_PENN_ALLEGHNY 23528	44.37 -0.91 0.00	43.72 -0.94 0.00	42.58 -1.05 0.00	39.40 -0.93 0.00	40.06 -0.99 0.00	44.41 -0.91 0.00	55.06 -0.44 0.00	62.47 -0.06 -0.02	67.28 0.00 -0.09	68.34 0.14 -0.57	69.93 1.30 -0.02	68.44 1.21 0.00	67.61 1.20 0.00	70.44 1.52 0.00	68.21 1.40 0.00	66.75 1.12 0.00	66.75 1.12 0.00	64.95 0.45 0.00	65.48 0.39 0.00	64.04 -0.13 0.00	69.89 1.10 0.00	65.28 0.65 0.00	58.08 -0.12 0.00	47.93 -0.58 0.00
NEG___GEN_MONROE 24207	42.92 -2.35 0.00	41.89 -2.77 0.00	40.75 -2.88 0.00	37.58 -2.74 0.00	38.26 -2.79 0.00	42.38 -2.95 0.00	51.51 -4.00 0.00	59.83 -2.69 -0.01	63.59 -3.63 -0.04	64.54 -3.31 -0.22	67.65 -0.96 -0.01	66.28 -0.94 0.00	65.55 -0.86 0.00	67.96 -0.96 0.00	65.87 -0.94 0.00	64.25 -1.38 0.00	64.32 -1.31 0.00	62.43 -2.06 0.00	62.81 -2.28 0.00	61.02 -3.14 0.00	67.07 -1.72 0.00	63.21 -1.42 0.00	56.51 -1.69 0.00	45.70 -2.81 0.00
NEPA___ENERGY 23901	40.43 -4.84 0.00	39.48 -5.18 0.00	38.44 -5.19 0.00	35.48 -4.84 0.00	36.08 -4.97 0.00	40.06 -5.26 0.00	50.18 -5.33 0.00	58.09 -4.44 -0.01	62.34 -4.90 -0.06	63.52 -4.46 -0.35	66.83 -1.78 -0.01	65.34 -1.88 0.00	64.69 -1.73 0.00	67.69 -1.24 0.00	65.53 -1.27 0.00	63.79 -1.84 0.00	63.99 -1.64 0.00	61.47 -3.03 0.00	61.77 -3.32 0.00	59.48 -4.68 0.00	66.73 -2.06 0.00	61.98 -2.65 0.00	54.24 -3.96 0.00	43.81 -4.71 0.00
NEVERSINK___HYD 23608	47.59 2.31 0.00	49.24 2.23 -2.35	45.72 2.09 0.00	44.44 1.94 -2.18	44.34 1.93 -1.36	47.77 2.45 0.00	59.12 3.61 0.00	67.00 4.44 -0.04	72.68 5.24 -0.25	74.50 5.34 -1.52	74.55 5.90 -0.04	73.01 5.78 0.00	72.00 5.58 0.00	75.06 6.13 0.00	72.61 5.81 0.00	71.27 5.64 0.00	71.41 5.78 0.00	69.59 5.10 0.00	70.23 5.14 0.00	68.98 4.81 0.00	74.64 5.85 0.00	69.61 4.98 0.00	62.22 4.02 0.00	51.74 3.10 -0.12

NEWTON___FALLS_HYD 23847	43.60 -1.68 0.00	43.32 -1.34 0.00	42.32 -1.31 0.00	39.15 -1.17 0.00	39.86 -1.19 0.00	43.96 -1.36 0.00	53.56 -1.94 0.00	60.08 -2.44 0.00	65.71 -1.48 0.00	66.75 -0.88 0.00	66.62 -1.99 0.00	65.61 -1.61 0.00	64.69 -1.73 0.00	67.07 -1.86 0.00	65.07 -1.74 0.00	63.86 -1.77 0.00	63.66 -1.97 0.00	62.69 -1.81 0.00	63.07 -2.02 0.00	62.18 -1.99 0.00	66.52 -2.27 0.00	62.56 -2.07 0.00	56.51 -1.69 0.00	47.25 -1.26 0.00
NIAGARA____ 23760	41.34 -3.94 0.00	40.01 -4.64 0.00	38.83 -4.80 0.00	35.77 -4.56 0.00	36.37 -4.68 0.00	40.20 -5.12 0.00	48.13 -7.38 0.00	55.77 -6.75 -0.01	58.69 -8.53 -0.04	59.50 -8.39 -0.25	63.26 -5.35 -0.01	61.98 -5.24 0.00	61.44 -4.98 0.00	63.62 -5.31 0.00	61.66 -5.14 0.00	60.12 -5.51 0.00	60.25 -5.38 0.00	58.56 -5.93 0.00	58.84 -6.25 0.00	56.79 -7.38 0.00	62.81 -5.98 0.00	59.65 -4.98 0.00	53.72 -4.48 0.00	43.61 -4.90 0.00
NINE_MILE_1 23575	43.65 -1.63 0.00	43.00 -1.65 0.00	41.93 -1.70 0.00	38.75 -1.57 0.00	39.45 -1.60 0.00	43.60 -1.72 0.00	53.45 -2.05 0.00	60.46 -2.06 0.00	64.92 -2.28 -0.02	65.51 -2.23 -0.11	66.90 -1.72 0.00	65.54 -1.68 0.00	64.76 -1.66 0.00	67.20 -1.72 0.00	65.13 -1.67 0.00	63.86 -1.77 0.00	63.86 -1.77 0.00	62.56 -1.93 0.00	63.07 -2.02 0.00	62.05 -2.12 0.00	66.87 -1.93 0.00	62.82 -1.81 0.00	56.40 -1.80 0.00	46.81 -1.70 0.00
NINE_MILE_2 23744	43.65 -1.63 0.00	43.00 -1.65 0.00	41.97 -1.66 0.00	38.75 -1.57 0.00	39.45 -1.60 0.00	43.64 -1.68 0.00	53.45 -2.05 0.00	60.52 -2.00 0.00	64.92 -2.28 -0.02	65.58 -2.16 -0.11	66.90 -1.72 0.00	65.54 -1.68 0.00	64.76 -1.66 0.00	67.20 -1.72 0.00	65.13 -1.67 0.00	63.86 -1.77 0.00	63.86 -1.77 0.00	62.56 -1.93 0.00	63.07 -2.02 0.00	62.05 -2.12 0.00	66.87 -1.93 0.00	62.82 -1.81 0.00	56.40 -1.80 0.00	46.81 -1.70 0.00
NM_CAPITAL___DRP 24208	47.95 2.67 0.00	49.64 2.63 -2.35	46.20 2.57 0.00	44.88 2.38 -2.18	44.88 2.46 -1.36	48.09 2.76 0.00	59.17 3.66 0.00	66.65 4.06 -0.07	72.12 4.57 -0.37	74.55 4.67 -2.26	73.61 4.94 -0.07	72.00 4.77 0.00	71.07 4.65 0.00	73.89 4.96 0.00	71.55 4.74 0.00	70.36 4.73 0.00	70.29 4.66 0.00	68.50 4.00 0.00	69.26 4.17 0.00	68.27 4.11 0.00	73.68 4.88 0.00	68.64 4.01 0.00	61.46 3.26 0.00	51.59 2.96 -0.12
NM_CENTRAL___DRP 24181	44.10 -1.18 0.00	43.41 -1.25 0.00	42.36 -1.27 0.00	39.11 -1.21 0.00	39.86 -1.19 0.00	44.10 -1.22 0.00	54.12 -1.39 0.00	61.27 -1.25 0.00	65.86 -1.34 -0.02	66.56 -1.22 -0.14	68.13 -0.48 0.00	66.69 -0.54 0.00	65.89 -0.53 0.00	68.51 -0.41 0.00	66.20 -0.60 0.00	64.91 -0.72 0.00	64.78 -0.85 0.00	63.40 -1.10 0.00	63.92 -1.17 0.00	62.76 -1.41 0.00	67.83 -0.96 0.00	63.79 -0.84 0.00	57.15 -1.05 0.00	47.30 -1.21 0.00
NM_FRONTIER___DRP 24179	41.56 -3.71 0.00	40.15 -4.51 0.00	39.00 -4.62 0.00	35.89 -4.44 0.00	36.49 -4.56 0.00	40.38 -4.94 0.00	48.35 -7.16 0.00	55.96 -6.56 -0.01	58.90 -8.33 -0.04	59.78 -8.12 -0.26	63.61 -5.01 -0.01	62.32 -4.91 0.00	61.83 -4.58 0.00	63.90 -5.03 0.00	62.06 -4.74 0.00	60.38 -5.25 0.00	60.51 -5.12 0.00	58.76 -5.74 0.00	59.10 -5.99 0.00	57.04 -7.12 0.00	63.22 -5.57 0.00	59.98 -4.65 0.00	53.95 -4.25 0.00	43.85 -4.66 0.00
NM_ST_REGIS___HYD 24053	43.56 -1.72 0.00	43.09 -1.56 0.00	42.19 -1.44 0.00	38.99 -1.33 0.00	39.74 -1.31 0.00	43.60 -1.72 0.00	53.01 -2.50 0.00	59.33 -3.19 0.00	64.10 -3.09 0.00	64.93 -2.71 0.00	63.81 -4.80 0.00	63.12 -4.10 0.00	62.17 -4.25 0.00	64.38 -4.55 0.00	62.59 -4.21 0.00	61.63 -4.00 0.00	61.36 -4.27 0.00	60.89 -3.61 0.00	61.32 -3.78 0.00	60.57 -3.59 0.00	64.11 -4.68 0.00	60.56 -4.07 0.00	55.23 -2.97 0.00	46.57 -1.94 0.00
NORTHPORT___1 23551	84.73 5.39 -34.06	82.25 5.22 -32.37	83.97 5.02 -35.32	83.01 4.72 -37.97	84.16 4.68 -38.44	83.67 5.48 -32.86	86.44 7.55 -23.38	88.52 8.75 -17.25	89.58 9.41 -12.99	90.50 9.06 -13.80	95.25 9.33 -17.31	94.76 9.01 -18.53	94.43 8.77 -19.24	93.71 9.37 -15.41	92.07 9.09 -16.18	91.90 8.93 -17.35	91.97 8.93 -17.41	92.03 8.38 -19.15	92.61 9.70 -17.82	93.00 8.15 -20.68	109.84 9.36 -31.70	96.54 8.34 -23.57	94.77 7.39 -29.18	90.64 6.40 -35.72
NORTHPORT___2 23552	84.73 5.39 -34.06	82.25 5.22 -32.37	83.97 5.02 -35.32	83.01 4.72 -37.97	84.16 4.68 -38.44	83.67 5.48 -32.86	86.44 7.55 -23.38	88.52 8.75 -17.25	89.58 9.41 -12.99	90.50 9.06 -13.80	95.25 9.33 -17.31	94.76 9.01 -18.53	94.43 8.77 -19.24	93.71 9.37 -15.41	92.07 9.09 -16.18	91.90 8.93 -17.35	91.97 8.93 -17.41	92.03 8.38 -19.15	92.61 9.70 -17.82	93.00 8.15 -20.68	109.84 9.36 -31.70	96.54 8.34 -23.57	94.77 7.39 -29.18	90.64 6.40 -35.72
NORTHPORT___3 23553	83.37 4.03 -34.06	80.87 3.84 -32.37	82.62 3.66 -35.32	81.76 3.47 -37.97	82.89 3.41 -38.44	82.31 4.12 -32.86	84.72 5.83 -23.38	86.82 7.06 -17.24	88.03 7.86 -12.98	89.34 7.91 -13.80	94.14 8.23 -17.30	93.81 8.07 -18.52	93.49 7.84 -19.23	92.74 8.41 -15.40	91.06 8.08 -16.17	90.91 7.94 -17.34	90.98 7.94 -17.40	90.93 7.29 -19.14	91.10 8.20 -17.81	91.97 7.12 -20.68	108.80 8.32 -31.69	95.43 7.24 -23.56	93.42 6.05 -29.17	89.22 5.00 -35.71
NORTHPORT___4 23650	83.37 4.03 -34.06	80.87 3.84 -32.37	82.62 3.66 -35.32	81.76 3.47 -37.97	82.89 3.41 -38.44	82.31 4.12 -32.86	84.72 5.83 -23.38	86.82 7.06 -17.24	88.03 7.86 -12.98	89.34 7.91 -13.80	94.14 8.23 -17.30	93.81 8.07 -18.52	93.49 7.84 -19.23	92.74 8.41 -15.40	91.06 8.08 -16.17	90.91 7.94 -17.34	90.98 7.94 -17.40	90.93 7.29 -19.14	91.10 8.20 -17.81	91.97 7.12 -20.68	108.80 8.32 -31.69	95.43 7.24 -23.56	93.42 6.05 -29.17	89.22 5.00 -35.71
NORTHPORT___IC 23718	84.73 5.39 -34.06	82.25 5.22 -32.37	83.97 5.02 -35.32	83.01 4.72 -37.97	84.16 4.68 -38.44	83.67 5.48 -32.86	86.44 7.55 -23.38	88.52 8.75 -17.25	89.58 9.41 -12.99	90.50 9.06 -13.80	95.25 9.33 -17.31	94.76 9.01 -18.53	94.43 8.77 -19.24	93.71 9.37 -15.41	92.07 9.09 -16.18	91.90 8.93 -17.35	91.97 8.93 -17.41	92.03 8.38 -19.15	92.61 9.70 -17.82	93.00 8.15 -20.68	109.84 9.36 -31.70	96.54 8.34 -23.57	94.77 7.39 -29.18	90.64 6.40 -35.72
NPX_GEN_CSC 323557	84.64 5.30 -34.06	82.07 5.05 -32.37	84.23 5.28 -35.32	83.17 4.88 -37.97	84.41 4.93 -38.44	83.58 5.39 -32.86	86.10 7.22 -23.38	87.95 8.19 -17.25	89.25 9.07 -12.99	90.36 8.93 -13.80	95.11 9.19 -17.31	94.76 9.01 -18.53	94.43 8.77 -19.24	93.65 9.31 -15.41	92.00 9.02 -16.18	91.90 8.93 -17.35	91.90 8.86 -17.41	92.03 8.38 -19.15	92.41 9.50 -17.82	92.94 8.09 -20.68	109.91 9.42 -31.70	96.66 8.47 -23.57	96.31 7.16 -30.95	88.42 5.97 -33.94
NSINS_S_GLNS_FALLS 23858	48.58 3.31 0.00	50.27 3.26 -2.35	46.86 3.23 0.00	45.52 3.02 -2.18	45.82 3.41 -1.36	48.95 3.63 0.00	60.45 4.94 0.00	68.65 6.06 -0.07	74.42 6.85 -0.38	77.11 7.17 -2.31	75.40 6.72 -0.07	73.75 6.52 0.00	72.59 6.18 0.00	75.27 6.34 0.00	72.88 6.08 0.00	72.13 6.50 0.00	72.00 6.37 0.00	70.17 5.68 0.00	71.28 6.18 0.00	70.26 6.10 0.00	75.33 6.54 0.00	70.19 5.56 0.00	62.45 4.25 0.00	52.18 3.54 -0.12
NUCOR_STEEL___DRP 24197	42.79 -2.49 0.00	42.07 -2.59 0.00	40.97 -2.66 0.00	37.82 -2.50 0.00	38.55 -2.50 0.00	42.74 -2.58 0.00	52.73 -2.78 0.00	60.15 -2.38 -0.01	64.53 -2.69 -0.03	65.34 -2.50 -0.21	67.52 -1.10 -0.01	66.15 -1.08 0.00	65.42 -1.00 0.00	67.89 -1.03 0.00	65.67 -1.14 0.00	64.25 -1.38 0.00	64.12 -1.51 0.00	62.50 -2.00 0.00	62.94 -2.15 0.00	61.60 -2.57 0.00	67.00 -1.79 0.00	62.89 -1.75 0.00	55.99 -2.21 0.00	46.04 -2.47 0.00

NYISO_LBMP_REFERENCE 24008	45.28 0.00 0.00	44.66 0.00 0.00	43.63 0.00 0.00	40.32 0.00 0.00	41.05 0.00 0.00	45.32 0.00 0.00	55.51 0.00 0.00	62.52 0.00 0.00	67.19 0.00 0.00	67.63 0.00 0.00	68.61 0.00 0.00	67.23 0.00 0.00	66.42 0.00 0.00	68.93 0.00 0.00	66.80 0.00 0.00	65.63 0.00 0.00	65.63 0.00 0.00	64.50 0.00 0.00	65.09 0.00 0.00	64.17 0.00 0.00	68.79 0.00 0.00	64.63 0.00 0.00	58.20 0.00 0.00	48.51 0.00 0.00
NYPA_BRENTWD____GT 24164	85.09 5.75 -34.06	82.52 5.49 -32.37	84.32 5.37 -35.32	83.25 4.96 -37.97	84.45 4.97 -38.44	83.99 5.80 -32.86	86.88 7.99 -23.38	89.20 9.44 -17.25	90.46 10.28 -12.99	91.51 10.08 -13.80	95.93 10.02 -17.31	95.50 9.75 -18.53	95.16 9.50 -19.24	94.47 10.13 -15.41	92.80 9.82 -16.18	92.69 9.71 -17.35	92.69 9.65 -17.41	92.74 9.09 -19.15	93.20 10.28 -17.82	93.45 8.60 -20.68	110.39 9.91 -31.70	97.05 8.85 -23.57	95.12 7.74 -29.18	91.02 6.79 -35.72
NYPA_GOWANUS____GT5 24156	49.63 4.35 -0.01	51.08 4.06 -2.36	47.48 3.84 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.73 4.40 -0.01	61.95 6.44 -0.01	73.19 8.00 -2.67	85.27 8.80 -9.28	88.67 8.93 -12.11	90.34 9.54 -12.20	91.55 9.48 -14.85	91.61 9.30 -15.90	89.48 9.58 -10.97	89.53 9.29 -13.45	89.53 9.06 -14.84	92.22 9.19 -17.40	87.40 8.32 -14.58	85.89 8.59 -12.21	86.46 8.47 -13.82	89.09 9.84 -10.46	79.92 8.73 -6.57	65.37 7.16 -0.01	54.27 5.63 -0.13
NYPA_GOWANUS____GT6 24157	49.63 4.35 -0.01	51.08 4.06 -2.36	47.48 3.84 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.73 4.40 -0.01	61.95 6.44 -0.01	73.19 8.00 -2.67	85.27 8.80 -9.28	88.67 8.93 -12.11	90.34 9.54 -12.20	91.55 9.48 -14.85	91.61 9.30 -15.90	89.48 9.58 -10.97	89.53 9.29 -13.45	89.53 9.06 -14.84	92.22 9.19 -17.40	87.40 8.32 -14.58	85.89 8.59 -12.21	86.46 8.47 -13.82	89.09 9.84 -10.46	79.92 8.73 -6.57	65.37 7.16 -0.01	54.27 5.63 -0.13
NYPA_HARLEM_RVR_GT1 24160	50.04 4.75 -0.01	51.48 4.47 -2.36	47.96 4.32 -0.01	46.54 4.03 -2.19	46.40 3.98 -1.37	50.09 4.76 -0.01	62.29 6.77 -0.01	73.25 8.06 -2.67	84.93 8.47 -9.28	88.13 8.39 -12.11	89.73 8.92 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	88.93 8.68 -13.45	88.87 8.40 -14.84	91.57 8.53 -17.40	86.82 7.74 -14.58	85.24 7.94 -12.21	86.00 8.02 -13.81	88.88 9.63 -10.45	79.99 8.79 -6.57	65.48 7.27 -0.01	54.42 5.77 -0.13
NYPA_HARLEM_RVR_GT2 24161	50.04 4.75 -0.01	51.48 4.47 -2.36	47.96 4.32 -0.01	46.54 4.03 -2.19	46.40 3.98 -1.37	50.09 4.76 -0.01	62.29 6.77 -0.01	73.25 8.06 -2.67	84.93 8.47 -9.28	88.13 8.39 -12.11	89.73 8.92 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	88.93 8.68 -13.45	88.87 8.40 -14.84	91.57 8.53 -17.40	86.82 7.74 -14.58	85.24 7.94 -12.21	86.00 8.02 -13.81	88.88 9.63 -10.45	79.99 8.79 -6.57	65.48 7.27 -0.01	54.42 5.77 -0.13
NYPA_KENT____GT 24152	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.73 4.40 -0.01	61.95 6.44 -0.01	73.13 7.94 -2.67	85.20 8.73 -9.28	88.54 8.79 -12.11	90.21 9.40 -12.20	91.36 9.28 -14.85	91.35 9.03 -15.90	89.34 9.44 -10.97	89.40 9.15 -13.45	89.40 8.93 -14.84	92.03 8.99 -17.40	87.27 8.19 -14.58	85.76 8.46 -12.21	86.27 8.28 -13.82	88.82 9.56 -10.46	79.73 8.53 -6.57	65.31 7.10 -0.01	54.27 5.63 -0.13
NYPA_POUCH1____GT 24155	49.54 4.26 -0.01	50.99 3.97 -2.36	47.43 3.80 -0.01	46.06 3.55 -2.19	45.91 3.49 -1.37	49.63 4.31 -0.01	61.84 6.33 -0.01	73.13 7.94 -2.67	85.20 8.73 -9.28	88.67 8.93 -12.11	90.34 9.54 -12.20	91.49 9.41 -14.85	91.55 9.23 -15.90	89.34 9.44 -10.97	89.47 9.22 -13.45	89.53 9.06 -14.84	92.16 9.12 -17.40	87.33 8.26 -14.58	85.89 8.59 -12.21	86.46 8.47 -13.82	89.02 9.77 -10.46	79.92 8.73 -6.57	65.31 7.10 -0.01	54.22 5.58 -0.13
NYPA_VERNON____GT2 24162	49.68 4.39 -0.01	51.12 4.11 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.73 4.40 -0.01	61.95 6.44 -0.01	73.07 7.88 -2.67	85.07 8.60 -9.28	88.40 8.66 -12.11	90.00 9.19 -12.20	91.07 9.01 -14.84	91.07 8.77 -15.89	89.20 9.31 -10.97	89.20 8.95 -13.45	89.20 8.73 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.50 8.20 -12.21	86.00 8.02 -13.81	88.53 9.29 -10.45	79.47 8.27 -6.57	65.13 6.93 -0.01	54.22 5.58 -0.13
NYPA_VERNON____GT3 24163	49.68 4.39 -0.01	51.12 4.11 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.73 4.40 -0.01	61.95 6.44 -0.01	73.07 7.88 -2.67	85.07 8.60 -9.28	88.40 8.66 -12.11	90.00 9.19 -12.20	91.07 9.01 -14.84	91.07 8.77 -15.89	89.20 9.31 -10.97	89.20 8.95 -13.45	89.20 8.73 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.50 8.20 -12.21	86.00 8.02 -13.81	88.53 9.29 -10.45	79.47 8.27 -6.57	65.13 6.93 -0.01	54.22 5.58 -0.13
NYPA____ASTORIA_CC1 323568	49.72 4.44 -0.01	51.17 4.15 -2.36	47.56 3.93 -0.01	46.22 3.71 -2.19	46.08 3.65 -1.37	49.77 4.44 -0.01	62.01 6.49 -0.01	73.07 7.88 -2.67	84.93 8.47 -9.28	88.26 8.52 -12.11	89.86 9.06 -12.20	90.94 8.87 -14.84	90.94 8.63 -15.89	89.06 9.17 -10.97	89.07 8.82 -13.45	89.07 8.60 -14.84	91.70 8.66 -17.40	86.94 7.87 -14.58	85.37 8.07 -12.21	85.93 7.96 -13.81	88.46 9.22 -10.45	79.47 8.27 -6.57	65.19 6.98 -0.01	54.22 5.58 -0.13
NYPA____ASTORIA_CC2 323569	49.72 4.44 -0.01	51.17 4.15 -2.36	47.56 3.93 -0.01	46.22 3.71 -2.19	46.08 3.65 -1.37	49.77 4.44 -0.01	62.01 6.49 -0.01	73.07 7.88 -2.67	84.93 8.47 -9.28	88.26 8.52 -12.11	89.86 9.06 -12.20	90.94 8.87 -14.84	90.94 8.63 -15.89	89.06 9.17 -10.97	89.07 8.82 -13.45	89.07 8.60 -14.84	91.70 8.66 -17.40	86.94 7.87 -14.58	85.37 8.07 -12.21	85.93 7.96 -13.81	88.46 9.22 -10.45	79.47 8.27 -6.57	65.19 6.98 -0.01	54.22 5.58 -0.13
NYPA____HOLTSVILL 23794	84.87 5.52 -34.06	82.34 5.31 -32.37	84.19 5.24 -35.32	83.17 4.88 -37.97	84.37 4.88 -38.44	83.80 5.62 -32.86	86.55 7.66 -23.38	88.70 8.94 -17.25	89.99 9.81 -12.99	91.11 9.67 -13.80	95.86 9.95 -17.31	95.43 9.68 -18.53	95.09 9.43 -19.24	94.40 10.06 -15.41	92.74 9.75 -16.18	92.62 9.65 -17.35	92.62 9.58 -17.41	92.68 9.03 -19.15	93.13 10.22 -17.82	93.58 8.73 -20.68	110.60 10.11 -31.70	97.31 9.11 -23.57	95.17 7.80 -29.18	90.78 6.55 -35.72
NYPA____HELLGATE_GT1 24158	50.04 4.75 -0.01	51.48 4.47 -2.36	47.96 4.32 -0.01	46.54 4.03 -2.19	46.40 3.98 -1.37	50.09 4.76 -0.01	62.29 6.77 -0.01	73.25 8.06 -2.67	84.93 8.47 -9.28	88.13 8.39 -12.11	89.73 8.92 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	88.93 8.68 -13.45	88.87 8.40 -14.84	91.57 8.53 -17.40	86.82 7.74 -14.58	85.24 7.94 -12.21	86.00 8.02 -13.81	88.88 9.63 -10.45	79.99 8.79 -6.57	65.48 7.27 -0.01	54.42 5.77 -0.13
NYPA____HELLGATE_GT2 24159	50.04 4.75 -0.01	51.48 4.47 -2.36	47.96 4.32 -0.01	46.54 4.03 -2.19	46.40 3.98 -1.37	50.09 4.76 -0.01	62.29 6.77 -0.01	73.25 8.06 -2.67	84.93 8.47 -9.28	88.13 8.39 -12.11	89.73 8.92 -12.20	90.74 8.67 -14.84	90.74 8.43 -15.89	88.92 9.03 -10.97	88.93 8.68 -13.45	88.87 8.40 -14.84	91.57 8.53 -17.40	86.82 7.74 -14.58	85.24 7.94 -12.21	86.00 8.02 -13.81	88.88 9.63 -10.45	79.99 8.79 -6.57	65.48 7.27 -0.01	54.42 5.77 -0.13
NYS_BARGE___HYD 23848	41.75 -3.53 0.00	40.46 -4.20 0.00	39.27 -4.36 0.00	36.21 -4.11 0.00	36.82 -4.23 0.00	40.74 -4.58 0.00	49.07 -6.44 0.00	56.84 -5.69 -0.01	60.04 -7.19 -0.04	61.12 -6.76 -0.26	64.91 -3.70 -0.01	63.53 -3.70 0.00	62.96 -3.45 0.00	65.21 -3.72 0.00	63.26 -3.54 0.00	61.56 -4.07 0.00	61.69 -3.94 0.00	59.34 -5.16 0.00	59.62 -5.47 0.00	57.62 -6.55 0.00	63.91 -4.88 0.00	60.49 -4.14 0.00	54.30 -3.90 0.00	44.05 -4.46 0.00

O.H_GEN_BRUCE 24063	41.34 -3.94 0.00	40.01 -4.64 0.00	38.83 -4.80 0.00	35.77 -4.56 0.00	36.33 -4.72 0.00	40.20 -5.12 0.00	36.94 -7.33 11.24	67.14 -6.63 -11.25	58.76 -8.47 -0.04	59.56 -8.32 -0.25	63.40 -5.21 -0.01	62.12 -5.11 0.00	61.57 -4.85 0.00	63.69 -5.24 0.00	61.79 -5.01 0.00	60.25 -5.38 0.00	60.38 -5.25 0.00	58.63 -5.87 0.00	58.97 -6.12 0.00	56.92 -7.25 0.00	62.95 -5.85 0.00	59.78 -4.85 0.00	55.60 -4.42 -1.82	41.84 -4.85 1.82
OAK ORCHARD___HYD 24046	42.79 -2.49 0.00	41.80 -2.86 0.00	40.70 -2.92 0.00	37.54 -2.78 0.00	38.22 -2.83 0.00	42.33 -2.99 0.00	51.51 -4.00 0.00	59.58 -2.94 -0.01	63.39 -3.83 -0.03	64.19 -3.65 -0.21	67.04 -1.58 -0.01	65.68 -1.55 0.00	64.96 -1.46 0.00	67.34 -1.59 0.00	65.20 -1.60 0.00	63.73 -1.90 0.00	63.79 -1.84 0.00	62.11 -2.39 0.00	62.49 -2.60 0.00	60.83 -3.34 0.00	66.52 -2.27 0.00	62.69 -1.94 0.00	56.16 -2.04 0.00	45.60 -2.91 0.00
OCC_CHEM___DRP 24175	41.56 -3.71 0.00	40.19 -4.47 0.00	39.00 -4.62 0.00	35.93 -4.40 0.00	36.49 -4.56 0.00	40.38 -4.94 0.00	48.35 -7.16 0.00	56.02 -6.50 -0.01	58.90 -8.33 -0.04	59.78 -8.12 -0.26	63.68 -4.94 -0.01	62.38 -4.84 0.00	61.83 -4.58 0.00	63.97 -4.96 0.00	62.06 -4.74 0.00	60.45 -5.18 0.00	60.51 -5.12 0.00	58.76 -5.74 0.00	59.10 -5.99 0.00	57.04 -7.12 0.00	63.29 -5.50 0.00	59.98 -4.65 0.00	53.95 -4.25 0.00	43.85 -4.66 0.00
OLIN_CORP_DRP 24177	41.47 -3.80 0.00	40.15 -4.51 0.00	38.96 -4.67 0.00	35.89 -4.44 0.00	36.49 -4.56 0.00	40.34 -4.99 0.00	48.46 -7.05 0.00	56.09 -6.44 -0.01	59.10 -8.13 -0.04	60.05 -7.85 -0.26	63.81 -4.80 -0.01	62.52 -4.71 0.00	61.97 -4.45 0.00	64.10 -4.82 0.00	62.19 -4.61 0.00	60.58 -5.05 0.00	60.71 -4.92 0.00	58.82 -5.68 0.00	59.17 -5.92 0.00	57.11 -7.06 0.00	63.29 -5.50 0.00	59.98 -4.65 0.00	53.89 -4.31 0.00	43.81 -4.71 0.00
ONONDAGA_REF_OCCRA 23987	44.10 -1.18 0.00	43.45 -1.21 0.00	42.36 -1.27 0.00	39.15 -1.17 0.00	39.86 -1.19 0.00	44.14 -1.18 0.00	54.29 -1.22 0.00	61.46 -1.06 0.00	66.07 -1.14 -0.03	66.78 -1.01 -0.17	68.34 -0.27 0.00	66.96 -0.27 0.00	66.15 -0.27 0.00	68.72 -0.21 0.00	66.40 -0.40 0.00	65.04 -0.59 0.00	64.97 -0.66 0.00	63.53 -0.97 0.00	64.12 -0.98 0.00	62.95 -1.22 0.00	68.04 -0.76 0.00	63.92 -0.71 0.00	57.21 -0.99 0.00	47.40 -1.12 0.00
ONONDAGA___COGEN 23986	44.10 -1.18 0.00	43.36 -1.30 0.00	42.28 -1.35 0.00	39.07 -1.25 0.00	39.78 -1.27 0.00	44.05 -1.27 0.00	54.23 -1.28 0.00	61.58 -0.94 0.00	66.14 -1.07 -0.03	66.85 -0.95 -0.17	68.68 0.07 0.00	67.29 0.07 0.00	66.48 0.07 0.00	69.07 0.14 0.00	66.80 0.00 0.00	65.37 -0.26 0.00	65.30 -0.33 0.00	63.79 -0.71 0.00	64.31 -0.78 0.00	63.08 -1.09 0.00	68.31 -0.48 0.00	64.11 -0.52 0.00	57.33 -0.87 0.00	47.35 -1.16 0.00
ONTARIO___LFGE 23819	42.52 -2.76 0.00	41.66 -2.99 0.00	40.57 -3.05 0.00	37.46 -2.86 0.00	38.13 -2.91 0.00	42.28 -3.04 0.00	52.12 -3.39 0.00	59.71 -2.81 -0.01	63.93 -3.29 -0.04	64.83 -3.04 -0.25	67.31 -1.30 -0.01	65.88 -1.34 0.00	65.16 -1.26 0.00	67.69 -1.24 0.00	65.53 -1.27 0.00	64.06 -1.58 0.00	63.99 -1.64 0.00	62.18 -2.32 0.00	62.62 -2.47 0.00	61.09 -3.08 0.00	66.80 -1.99 0.00	62.69 -1.94 0.00	55.81 -2.39 0.00	45.70 -2.81 0.00
OSWEGATCHIE___HYD 24044	43.60 -1.68 0.00	43.32 -1.34 0.00	42.32 -1.31 0.00	39.15 -1.17 0.00	39.86 -1.19 0.00	43.96 -1.36 0.00	53.56 -1.94 0.00	60.08 -2.44 0.00	65.71 -1.48 0.00	66.75 -0.88 0.00	66.62 -1.99 0.00	65.61 -1.61 0.00	64.69 -1.73 0.00	67.07 -1.86 0.00	65.07 -1.74 0.00	63.86 -1.77 0.00	63.66 -1.97 0.00	62.69 -1.81 0.00	63.07 -2.02 0.00	62.18 -1.99 0.00	66.52 -2.27 0.00	62.56 -2.07 0.00	56.51 -1.69 0.00	47.25 -1.26 0.00
OSWEGO___5 23606	43.87 -1.40 0.00	43.23 -1.43 0.00	42.19 -1.44 0.00	38.95 -1.37 0.00	39.65 -1.40 0.00	43.87 -1.45 0.00	53.79 -1.72 0.00	60.83 -1.69 0.00	65.32 -1.88 -0.02	66.00 -1.76 -0.13	67.38 -1.23 0.00	65.95 -1.28 0.00	65.16 -1.26 0.00	67.69 -1.24 0.00	65.53 -1.27 0.00	64.32 -1.31 0.00	64.32 -1.31 0.00	62.95 -1.55 0.00	63.53 -1.56 0.00	62.43 -1.73 0.00	67.28 -1.51 0.00	63.21 -1.42 0.00	56.74 -1.45 0.00	47.06 -1.46 0.00
OSWEGO___6 23613	43.87 -1.40 0.00	43.23 -1.43 0.00	42.19 -1.44 0.00	38.95 -1.37 0.00	39.65 -1.40 0.00	43.87 -1.45 0.00	53.79 -1.72 0.00	60.83 -1.69 0.00	65.32 -1.88 -0.02	66.00 -1.76 -0.13	67.38 -1.23 0.00	65.95 -1.28 0.00	65.16 -1.26 0.00	67.69 -1.24 0.00	65.53 -1.27 0.00	64.32 -1.31 0.00	64.32 -1.31 0.00	62.95 -1.55 0.00	63.53 -1.56 0.00	62.43 -1.73 0.00	67.28 -1.51 0.00	63.21 -1.42 0.00	56.74 -1.45 0.00	47.06 -1.46 0.00
OUTOKUMPU-AB___DRP 24206	41.88 -3.40 0.00	40.55 -4.11 0.00	39.40 -4.23 0.00	36.29 -4.03 0.00	36.90 -4.15 0.00	40.83 -4.49 0.00	49.12 -6.38 0.00	56.84 -5.69 -0.01	59.97 -7.26 -0.04	61.00 -6.90 -0.27	64.84 -3.77 -0.01	63.46 -3.76 0.00	62.90 -3.52 0.00	65.14 -3.79 0.00	63.26 -3.54 0.00	61.50 -4.13 0.00	61.56 -4.07 0.00	59.53 -4.97 0.00	59.82 -5.27 0.00	57.81 -6.35 0.00	64.32 -4.47 0.00	60.75 -3.88 0.00	54.48 -3.72 0.00	44.29 -4.22 0.00
OXBOW___ 24026	41.75 -3.53 0.00	40.41 -4.24 0.00	39.22 -4.41 0.00	36.13 -4.19 0.00	36.74 -4.31 0.00	40.65 -4.67 0.00	48.79 -6.72 0.00	56.46 -6.06 -0.01	59.57 -7.66 -0.04	60.52 -7.37 -0.26	64.36 -4.25 -0.01	63.06 -4.17 0.00	62.50 -3.92 0.00	64.65 -4.27 0.00	62.73 -4.07 0.00	61.04 -4.59 0.00	61.17 -4.46 0.00	59.21 -5.29 0.00	59.56 -5.53 0.00	57.56 -6.61 0.00	63.91 -4.88 0.00	60.49 -4.14 0.00	54.30 -3.90 0.00	44.15 -4.37 0.00
PEEKSKILL___ 23653	48.85 3.58 0.00	50.36 3.35 -2.35	46.81 3.18 0.00	45.48 2.98 -2.18	45.37 2.96 -1.36	48.95 3.63 0.00	60.84 5.33 0.00	71.81 6.63 -2.66	83.92 7.46 -9.28	87.31 7.57 -12.11	88.97 8.16 -12.20	89.93 7.87 -14.84	89.94 7.64 -15.89	88.17 8.27 -10.97	88.13 7.88 -13.45	88.22 7.74 -14.84	90.78 7.74 -17.40	86.11 7.03 -14.58	84.58 7.29 -12.20	84.91 6.93 -13.81	87.36 8.12 -10.45	78.17 6.98 -6.56	64.02 5.82 0.00	53.20 4.56 -0.12
PGE MADISON___WINDPWR 24146	44.01 -1.27 0.00	43.67 -0.98 0.00	42.54 -1.09 0.00	39.31 -1.01 0.00	40.02 -1.03 0.00	44.46 -0.86 0.00	54.79 -0.72 0.00	61.91 -0.63 -0.02	67.27 0.00 -0.08	68.42 0.27 -0.52	70.06 1.44 -0.02	68.64 1.41 0.00	67.75 1.33 0.00	70.44 1.52 0.00	68.14 1.34 0.00	66.61 0.98 0.00	66.61 0.98 0.00	64.82 0.32 0.00	65.29 0.20 0.00	63.97 -0.19 0.00	69.69 0.89 0.00	65.08 0.45 0.00	57.73 -0.47 0.00	47.98 -0.53 0.00
PIERCEFIELD___HYD 23852	43.51 -1.77 0.00	43.05 -1.61 0.00	42.10 -1.53 0.00	38.95 -1.37 0.00	39.65 -1.40 0.00	43.55 -1.77 0.00	52.90 -2.61 0.00	59.14 -3.38 0.00	63.89 -3.29 0.00	64.79 -2.84 0.00	63.53 -5.08 0.00	62.99 -4.24 0.00	62.03 -4.38 0.00	64.17 -4.76 0.00	62.53 -4.28 0.00	61.50 -4.13 0.00	61.17 -4.46 0.00	60.63 -3.87 0.00	61.06 -4.04 0.00	60.32 -3.85 0.00	63.84 -4.95 0.00	60.30 -4.33 0.00	55.06 -3.14 0.00	46.47 -2.04 0.00
PINELAWN_CC_1 323563	84.41 5.07 -34.06	81.85 4.82 -32.37	83.58 4.62 -35.32	82.61 4.31 -37.97	83.79 4.31 -38.44	83.31 5.12 -32.86	86.16 7.27 -23.38	88.45 8.69 -17.25	89.85 9.67 -12.99	90.84 9.40 -13.80	95.66 9.74 -17.31	95.23 9.48 -18.53	94.89 9.23 -19.24	94.13 9.79 -15.41	92.47 9.49 -16.18	92.36 9.39 -17.35	92.36 9.32 -17.41	92.35 8.71 -19.15	92.87 9.96 -17.82	93.32 8.47 -20.68	110.33 9.84 -31.70	96.86 8.66 -23.57	94.71 7.33 -29.18	90.49 6.26 -35.72

PJM_GEN_KEystone 24065	36.48 -4.35 4.45	32.96 -4.60 7.10	31.00 -4.62 8.00	30.54 -4.31 5.47	34.32 -4.43 2.30	38.73 -4.62 1.97	52.98 -4.50 -1.97	58.84 -3.69 -0.01	63.22 -4.03 -0.07	64.39 -3.65 -0.41	67.39 -1.23 -0.01	65.95 -1.28 0.00	65.22 -1.20 0.00	68.24 -0.69 0.00	66.13 -0.67 0.00	64.38 -1.25 0.00	64.58 -1.05 0.00	62.05 -2.45 0.00	62.49 -2.60 0.00	60.25 -3.91 0.00	67.35 -1.44 0.00	62.50 -2.13 0.00	56.54 -3.43 -1.78	42.61 -4.12 1.78
PLEASANTVLY___LBMP 24000	48.63 3.35 0.00	50.22 3.22 -2.35	46.68 3.05 0.00	45.28 2.78 -2.18	45.25 2.83 -1.36	48.77 3.44 0.00	60.45 4.94 0.00	68.57 6.00 -0.05	74.20 6.72 -0.30	76.29 6.83 -1.83	76.00 7.34 -0.05	74.28 7.06 0.00	73.32 6.91 0.00	76.37 7.44 0.00	73.88 7.08 0.00	72.59 6.96 0.00	72.59 6.96 0.00	70.75 6.26 0.00	71.41 6.31 0.00	70.39 6.22 0.00	76.08 7.29 0.00	70.90 6.27 0.00	63.38 5.18 0.00	52.86 4.22 -0.12
POLETTI____ 23519	49.40 4.12 0.00	50.89 3.89 -2.35	47.29 3.66 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.49 4.17 0.00	61.67 6.16 0.00	72.75 7.56 -2.66	84.93 8.47 -9.28	88.33 8.59 -12.11	89.93 9.12 -12.20	90.94 8.87 -14.84	91.01 8.70 -15.89	89.20 9.31 -10.97	89.13 8.88 -13.45	89.20 8.73 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.57 8.27 -12.21	85.87 7.89 -13.81	88.39 9.15 -10.45	79.14 7.95 -6.56	64.83 6.63 0.00	53.97 5.34 -0.12
PORT_JEFF_3 23555	84.82 5.48 -34.06	82.34 5.31 -32.37	84.19 5.24 -35.32	83.17 4.88 -37.97	84.37 4.88 -38.44	83.80 5.62 -32.86	86.44 7.55 -23.38	88.58 8.81 -17.25	89.85 9.67 -12.99	90.97 9.54 -13.80	95.73 9.81 -17.31	95.36 9.61 -18.53	95.02 9.36 -19.24	94.27 9.93 -15.41	92.60 9.62 -16.18	92.49 9.52 -17.35	92.49 9.45 -17.41	92.55 8.90 -19.15	93.00 10.09 -17.82	93.45 8.60 -20.68	110.46 9.97 -31.70	97.50 9.31 -23.57	95.35 7.97 -29.18	90.88 6.65 -35.72
PORT_JEFF_4 23616	84.82 5.48 -34.06	82.34 5.31 -32.37	84.19 5.24 -35.32	83.17 4.88 -37.97	84.37 4.88 -38.44	83.80 5.62 -32.86	86.44 7.55 -23.38	88.58 8.81 -17.25	89.85 9.67 -12.99	90.97 9.54 -13.80	95.73 9.81 -17.31	95.36 9.61 -18.53	95.02 9.36 -19.24	94.27 9.93 -15.41	92.60 9.62 -16.18	92.49 9.52 -17.35	92.49 9.45 -17.41	92.55 8.90 -19.15	93.00 10.09 -17.82	93.45 8.60 -20.68	110.46 9.97 -31.70	97.50 9.31 -23.57	95.35 7.97 -29.18	90.88 6.65 -35.72
PORT_JEFF_IC 23713	84.91 5.57 -34.06	82.43 5.40 -32.37	84.28 5.32 -35.32	83.25 4.96 -37.97	84.45 4.97 -38.44	83.89 5.71 -32.86	86.60 7.72 -23.38	88.83 9.06 -17.25	90.12 9.94 -12.99	91.24 9.81 -13.80	96.07 10.15 -17.31	95.63 9.88 -18.53	95.29 9.63 -19.24	94.54 10.20 -15.41	92.87 9.89 -16.18	92.76 9.78 -17.35	92.82 9.78 -17.41	92.87 9.22 -19.15	93.33 10.41 -17.82	93.77 8.92 -20.68	110.81 10.32 -31.70	97.70 9.50 -23.57	95.47 8.09 -29.18	90.97 6.74 -35.72
PPL PILGRIM_ST_GT1 24216	85.09 5.75 -34.06	82.52 5.49 -32.37	84.32 5.37 -35.32	83.25 4.96 -37.97	84.45 4.97 -38.44	83.99 5.80 -32.86	86.88 7.99 -23.38	89.20 9.44 -17.25	90.46 10.28 -12.99	91.51 10.08 -13.80	95.93 10.02 -17.31	95.50 9.75 -18.53	95.16 9.50 -19.24	94.47 10.13 -15.41	92.80 9.82 -16.18	92.69 9.71 -17.35	92.69 9.65 -17.41	92.74 9.09 -19.15	93.20 10.28 -17.82	93.45 8.60 -20.68	110.39 9.91 -31.70	97.05 8.85 -23.57	95.12 7.74 -29.18	91.02 6.79 -35.72
PPL PILGRIM_ST_GT2 24217	85.09 5.75 -34.06	82.52 5.49 -32.37	84.32 5.37 -35.32	83.25 4.96 -37.97	84.45 4.97 -38.44	83.99 5.80 -32.86	86.88 7.99 -23.38	89.20 9.44 -17.25	90.46 10.28 -12.99	91.51 10.08 -13.80	95.93 10.02 -17.31	95.50 9.75 -18.53	95.16 9.50 -19.24	94.47 10.13 -15.41	92.80 9.82 -16.18	92.69 9.71 -17.35	92.69 9.65 -17.41	92.74 9.09 -19.15	93.20 10.28 -17.82	93.45 8.60 -20.68	110.39 9.91 -31.70	97.05 8.85 -23.57	95.12 7.74 -29.18	91.02 6.79 -35.72
PPL_SHRM_GT3 24213	84.77 5.43 -34.06	82.25 5.22 -32.37	84.36 5.41 -35.32	83.29 5.00 -37.97	84.53 5.05 -38.44	83.71 5.53 -32.86	86.27 7.38 -23.38	88.20 8.44 -17.25	89.52 9.34 -12.99	90.63 9.20 -13.80	95.45 9.54 -17.31	95.10 9.34 -18.53	94.76 9.10 -19.24	93.99 9.65 -15.41	92.34 9.35 -16.18	92.23 9.25 -17.35	92.23 9.19 -17.41	92.29 8.64 -19.15	92.74 9.83 -17.82	93.26 8.41 -20.68	110.26 9.77 -31.70	96.99 8.79 -23.57	94.77 7.39 -29.18	90.34 6.11 -35.72
PPL_SHRM_GT4 24214	84.77 5.43 -34.06	82.25 5.22 -32.37	84.36 5.41 -35.32	83.29 5.00 -37.97	84.53 5.05 -38.44	83.71 5.53 -32.86	86.27 7.38 -23.38	88.20 8.44 -17.25	89.52 9.34 -12.99	90.63 9.20 -13.80	95.45 9.54 -17.31	95.10 9.34 -18.53	94.76 9.10 -19.24	93.99 9.65 -15.41	92.34 9.35 -16.18	92.23 9.25 -17.35	92.23 9.19 -17.41	92.29 8.64 -19.15	92.74 9.83 -17.82	93.26 8.41 -20.68	110.26 9.77 -31.70	96.99 8.79 -23.57	94.77 7.39 -29.18	90.34 6.11 -35.72
PROJECT___ORANGE 1 24174	44.10 -1.18 0.00	43.41 -1.25 0.00	42.32 -1.31 0.00	39.11 -1.21 0.00	39.82 -1.23 0.00	44.10 -1.22 0.00	54.12 -1.39 0.00	61.27 -1.25 0.00	65.80 -1.41 -0.02	66.49 -1.28 -0.15	68.13 -0.48 0.00	66.69 -0.54 0.00	65.89 -0.53 0.00	68.51 -0.41 0.00	66.20 -0.60 0.00	64.84 -0.79 0.00	64.78 -0.85 0.00	63.34 -1.16 0.00	63.92 -1.17 0.00	62.76 -1.41 0.00	67.83 -0.96 0.00	63.79 -0.84 0.00	57.15 -1.05 0.00	47.30 -1.21 0.00
PROJECT___ORANGE 2 24166	44.10 -1.18 0.00	43.41 -1.25 0.00	42.32 -1.31 0.00	39.11 -1.21 0.00	39.82 -1.23 0.00	44.10 -1.22 0.00	54.12 -1.39 0.00	61.27 -1.25 0.00	65.80 -1.41 -0.02	66.49 -1.28 -0.15	68.13 -0.48 0.00	66.69 -0.54 0.00	65.89 -0.53 0.00	68.51 -0.41 0.00	66.20 -0.60 0.00	64.84 -0.79 0.00	64.78 -0.85 0.00	63.34 -1.16 0.00	63.92 -1.17 0.00	62.76 -1.41 0.00	67.83 -0.96 0.00	63.79 -0.84 0.00	57.15 -1.05 0.00	47.30 -1.21 0.00
PYRITES___HYD 24023	43.74 -1.54 0.00	43.36 -1.30 0.00	42.45 -1.18 0.00	39.27 -1.05 0.00	39.98 -1.07 0.00	43.92 -1.40 0.00	53.29 -2.22 0.00	59.52 -3.00 0.00	64.57 -2.62 0.00	65.40 -2.23 0.00	64.29 -4.32 0.00	63.66 -3.56 0.00	62.70 -3.72 0.00	64.86 -4.07 0.00	63.06 -3.74 0.00	62.09 -3.54 0.00	61.82 -3.81 0.00	61.34 -3.16 0.00	61.71 -3.38 0.00	61.02 -3.14 0.00	64.53 -4.27 0.00	60.95 -3.68 0.00	55.58 -2.62 0.00	46.91 -1.60 0.00
RAMAPO___LBMP 323565	48.31 3.03 0.00	49.87 2.86 -2.35	46.33 2.70 0.00	45.00 2.50 -2.18	44.92 2.50 -1.36	48.45 3.13 0.00	60.17 4.66 0.00	68.32 5.75 -0.05	74.05 6.58 -0.28	76.02 6.70 -1.70	75.86 7.20 -0.05	74.22 6.99 0.00	73.19 6.77 0.00	76.23 7.31 0.00	73.82 7.01 0.00	72.52 6.89 0.00	72.52 6.89 0.00	70.69 6.19 0.00	71.47 6.38 0.00	70.26 6.10 0.00	75.95 7.15 0.00	70.77 6.14 0.00	63.21 5.01 0.00	52.57 3.93 -0.12
RANKINE____ 23646	41.47 -3.80 0.00	40.19 -4.47 0.00	39.05 -4.58 0.00	36.01 -4.31 0.00	36.62 -4.43 0.00	40.52 -4.80 0.00	48.96 -6.55 0.00	56.65 -5.88 -0.01	59.91 -7.32 -0.05	60.95 -6.97 -0.28	64.64 -3.98 -0.01	63.26 -3.97 0.00	62.70 -3.72 0.00	65.00 -3.93 0.00	62.99 -3.81 0.00	61.30 -4.33 0.00	61.43 -4.20 0.00	59.40 -5.10 0.00	59.75 -5.34 0.00	57.69 -6.48 0.00	64.11 -4.68 0.00	60.49 -4.14 0.00	54.13 -4.07 0.00	43.95 -4.56 0.00
RAVENSWOOD_GT2_1 24244	49.40 4.12 0.00	50.85 3.84 -2.35	47.29 3.66 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.45 4.12 0.00	61.61 6.11 0.00	72.68 7.50 -2.66	84.80 8.33 -9.28	88.20 8.45 -12.11	89.86 9.06 -12.20	90.87 8.81 -14.84	90.87 8.57 -15.89	89.06 9.17 -10.97	89.00 8.75 -13.45	89.07 8.60 -14.84	91.63 8.60 -17.40	86.88 7.80 -14.58	85.43 8.14 -12.21	85.74 7.76 -13.81	88.26 9.01 -10.45	79.07 7.88 -6.56	64.78 6.58 0.00	53.92 5.29 -0.12

RAVENSWOOD_GT2_2 24245	49.40 4.12 0.00	50.85 3.84 -2.35	47.29 3.66 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.45 4.12 0.00	61.61 6.11 0.00	72.68 7.50 -2.66	84.80 8.33 -9.28	88.20 8.45 -12.11	89.86 9.06 -12.20	90.87 8.81 -14.84	90.87 8.57 -15.89	89.06 9.17 -10.97	89.00 8.75 -13.45	89.07 8.60 -14.84	91.63 8.60 -17.40	86.88 7.80 -14.58	85.43 8.14 -12.21	85.74 7.76 -13.81	88.26 9.01 -10.45	79.07 7.88 -6.56	64.78 6.58 0.00	53.92 5.29 -0.12
RAVENSWOOD_GT2_3 24246	49.44 4.17 0.00	50.89 3.89 -2.35	47.29 3.66 0.00	45.97 3.47 -2.18	45.82 3.41 -1.36	49.49 4.17 0.00	61.67 6.16 0.00	72.75 7.56 -2.66	84.87 8.40 -9.28	88.26 8.52 -12.11	89.93 9.12 -12.20	90.94 8.87 -14.84	90.94 8.63 -15.89	89.13 9.24 -10.97	89.13 8.88 -13.45	89.13 8.66 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.57 8.27 -12.21	85.81 7.83 -13.81	88.39 9.15 -10.45	79.14 7.95 -6.56	64.83 6.63 0.00	53.97 5.34 -0.12
RAVENSWOOD_GT2_4 24247	49.44 4.17 0.00	50.89 3.89 -2.35	47.29 3.66 0.00	45.97 3.47 -2.18	45.82 3.41 -1.36	49.49 4.17 0.00	61.67 6.16 0.00	72.75 7.56 -2.66	84.87 8.40 -9.28	88.26 8.52 -12.11	89.93 9.12 -12.20	90.94 8.87 -14.84	90.94 8.63 -15.89	89.13 9.24 -10.97	89.13 8.88 -13.45	89.13 8.66 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.57 8.27 -12.21	85.81 7.83 -13.81	88.39 9.15 -10.45	79.14 7.95 -6.56	64.83 6.63 0.00	53.97 5.34 -0.12
RAVENSWOOD_GT3_1 24248	49.40 4.12 0.00	50.85 3.84 -2.35	47.29 3.66 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.49 4.17 0.00	61.61 6.11 0.00	72.68 7.50 -2.66	84.80 8.33 -9.28	88.20 8.45 -12.11	89.86 9.06 -12.20	90.87 8.81 -14.84	90.87 8.57 -15.89	89.06 9.17 -10.97	89.00 8.75 -13.45	89.07 8.60 -14.84	91.63 8.60 -17.40	86.88 7.80 -14.58	85.43 8.14 -12.21	85.74 7.76 -13.81	88.26 9.01 -10.45	79.07 7.88 -6.56	64.78 6.58 0.00	53.92 5.29 -0.12
RAVENSWOOD_GT3_2 24249	49.40 4.12 0.00	50.85 3.84 -2.35	47.29 3.66 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.49 4.17 0.00	61.61 6.11 0.00	72.68 7.50 -2.66	84.80 8.33 -9.28	88.20 8.45 -12.11	89.86 9.06 -12.20	90.87 8.81 -14.84	90.87 8.57 -15.89	89.06 9.17 -10.97	89.00 8.75 -13.45	89.07 8.60 -14.84	91.63 8.60 -17.40	86.88 7.80 -14.58	85.43 8.14 -12.21	85.74 7.76 -13.81	88.26 9.01 -10.45	79.07 7.88 -6.56	64.78 6.58 0.00	53.92 5.29 -0.12
RAVENSWOOD_GT3_3 24250	49.44 4.17 0.00	50.94 3.93 -2.35	47.34 3.71 0.00	45.97 3.47 -2.18	45.82 3.41 -1.36	49.54 4.21 0.00	61.72 6.22 0.00	72.81 7.63 -2.66	84.93 8.47 -9.28	88.33 8.59 -12.11	90.00 9.19 -12.20	91.01 8.94 -14.84	91.01 8.70 -15.89	89.20 9.31 -10.97	89.13 8.88 -13.45	89.20 8.73 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.57 8.27 -12.21	85.87 7.89 -13.81	88.46 9.22 -10.45	79.20 8.01 -6.56	64.89 6.69 0.00	54.02 5.38 -0.12
RAVENSWOOD_GT3_4 24251	49.44 4.17 0.00	50.94 3.93 -2.35	47.34 3.71 0.00	45.97 3.47 -2.18	45.82 3.41 -1.36	49.54 4.21 0.00	61.72 6.22 0.00	72.81 7.63 -2.66	84.93 8.47 -9.28	88.33 8.59 -12.11	90.00 9.19 -12.20	91.01 8.94 -14.84	91.01 8.70 -15.89	89.20 9.31 -10.97	89.13 8.88 -13.45	89.20 8.73 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.57 8.27 -12.21	85.87 7.89 -13.81	88.46 9.22 -10.45	79.20 8.01 -6.56	64.89 6.69 0.00	54.02 5.38 -0.12
RAVENSWOOD_GT_1 23729	49.68 4.39 -0.01	51.12 4.11 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.73 4.40 -0.01	61.95 6.44 -0.01	73.07 7.88 -2.67	85.07 8.60 -9.28	88.40 8.66 -12.11	90.00 9.19 -12.20	91.07 9.01 -14.84	91.07 8.77 -15.89	89.20 9.31 -10.97	89.20 8.95 -13.45	89.20 8.73 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.50 8.20 -12.21	86.00 8.02 -13.81	88.53 9.29 -10.45	79.47 8.27 -6.57	65.13 6.93 -0.01	54.22 5.58 -0.13
RAVENSWOOD_GT_10 24258	49.40 4.12 0.00	50.85 3.84 -2.35	47.25 3.62 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.44 4.12 0.00	61.61 6.11 0.00	72.68 7.50 -2.66	84.80 8.33 -9.28	88.20 8.45 -12.11	89.86 9.06 -12.20	90.87 8.81 -14.84	90.87 8.57 -15.89	89.06 9.17 -10.97	89.00 8.75 -13.45	89.07 8.60 -14.84	91.63 8.60 -17.40	86.88 7.80 -14.58	85.43 8.14 -12.21	85.74 7.76 -13.81	88.26 9.01 -10.45	79.07 7.88 -6.56	64.78 6.58 0.00	53.92 5.29 -0.12
RAVENSWOOD_GT_11 24259	49.40 4.12 0.00	50.85 3.84 -2.35	47.25 3.62 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.44 4.12 0.00	61.61 6.11 0.00	72.68 7.50 -2.66	84.80 8.33 -9.28	88.20 8.45 -12.11	89.86 9.06 -12.20	90.87 8.81 -14.84	90.87 8.57 -15.89	89.06 9.17 -10.97	89.00 8.75 -13.45	89.07 8.60 -14.84	91.63 8.60 -17.40	86.88 7.80 -14.58	85.43 8.14 -12.21	85.74 7.76 -13.81	88.26 9.01 -10.45	79.07 7.88 -6.56	64.78 6.58 0.00	53.92 5.29 -0.12
RAVENSWOOD_GT_4 24252	49.35 4.07 0.01	50.80 3.80 -2.35	47.20 3.58 0.01	45.88 3.39 -2.17	45.73 3.32 -1.36	49.39 4.08 0.01	61.55 6.05 0.01	72.61 7.44 -2.66	84.80 8.33 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.81 8.74 -14.84	90.81 8.50 -15.89	89.06 9.17 -10.97	89.00 8.75 -13.45	89.07 8.60 -14.84	91.63 8.60 -17.40	86.88 7.80 -14.58	85.43 8.14 -12.21	85.68 7.70 -13.81	88.26 9.01 -10.45	79.00 7.82 -6.55	64.71 6.52 0.01	53.87 5.24 -0.12
RAVENSWOOD_GT_5 24254	49.35 4.07 0.01	50.80 3.80 -2.35	47.20 3.58 0.01	45.88 3.39 -2.17	45.73 3.32 -1.36	49.39 4.08 0.01	61.55 6.05 0.01	72.61 7.44 -2.66	84.80 8.33 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.81 8.74 -14.84	90.81 8.50 -15.89	89.06 9.17 -10.97	89.00 8.75 -13.45	89.07 8.60 -14.84	91.63 8.60 -17.40	86.88 7.80 -14.58	85.43 8.14 -12.21	85.68 7.70 -13.81	88.26 9.01 -10.45	79.00 7.82 -6.55	64.71 6.52 0.01	53.87 5.24 -0.12
RAVENSWOOD_GT_6 24253	49.35 4.07 0.01	50.80 3.80 -2.35	47.20 3.58 0.01	45.88 3.39 -2.17	45.73 3.32 -1.36	49.39 4.08 0.01	61.55 6.05 0.01	72.61 7.44 -2.66	84.80 8.33 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.81 8.74 -14.84	90.81 8.50 -15.89	89.06 9.17 -10.97	89.00 8.75 -13.45	89.07 8.60 -14.84	91.63 8.60 -17.40	86.88 7.80 -14.58	85.43 8.14 -12.21	85.68 7.70 -13.81	88.26 9.01 -10.45	79.00 7.82 -6.55	64.71 6.52 0.01	53.87 5.24 -0.12
RAVENSWOOD_GT_7 24255	49.35 4.07 0.01	50.80 3.80 -2.35	47.20 3.58 0.01	45.88 3.39 -2.17	45.73 3.32 -1.36	49.39 4.08 0.01	61.55 6.05 0.01	72.61 7.44 -2.66	84.80 8.33 -9.28	88.20 8.45 -12.11	89.79 8.99 -12.20	90.81 8.74 -14.84	90.81 8.50 -15.89	89.06 9.17 -10.97	89.00 8.75 -13.45	89.07 8.60 -14.84	91.63 8.60 -17.40	86.88 7.80 -14.58	85.43 8.14 -12.21	85.68 7.70 -13.81	88.26 9.01 -10.45	79.00 7.82 -6.55	64.71 6.52 0.01	53.87 5.24 -0.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.40 4.12 0.00	50.85 3.84 -2.35	47.25 3.62 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.44 4.12 0.00	61.61 6.11 0.00	72.68 7.50 -2.66	84.80 8.33 -9.28	88.20 8.45 -12.11	89.86 9.06 -12.20	90.87 8.81 -14.84	90.87 8.57 -15.89	89.06 9.17 -10.97	89.00 8.75 -13.45	89.07 8.60 -14.84	91.63 8.60 -17.40	86.88 7.80 -14.58	85.43 8.14 -12.21	85.74 7.76 -13.81	88.26 9.01 -10.45	79.07 7.88 -6.56	64.78 6.58 0.00	53.92 5.29 -0.12
RAVENSWOOD_GT_9 24257	49.40 4.12 0.00	50.85 3.84 -2.35	47.25 3.62 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.44 4.12 0.00	61.61 6.11 0.00	72.68 7.50 -2.66	84.80 8.33 -9.28	88.20 8.45 -12.11	89.86 9.06 -12.20	90.87 8.81 -14.84	90.87 8.57 -15.89	89.06 9.17 -10.97	89.00 8.75 -13.45	89.07 8.60 -14.84	91.63 8.60 -17.40	86.88 7.80 -14.58	85.43 8.14 -12.21	85.74 7.76 -13.81	88.26 9.01 -10.45	79.07 7.88 -6.56	64.78 6.58 0.00	53.92 5.29 -0.12



RAVENSWOOD___1 23533	49.68 4.39 -0.01	51.12 4.11 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.73 4.40 -0.01	61.95 6.44 -0.01	73.07 7.88 -2.67	85.07 8.60 -9.28	88.40 8.66 -12.11	90.00 9.19 -12.20	91.07 9.01 -14.84	91.07 8.77 -15.89	89.20 9.31 -10.97	89.20 8.95 -13.45	89.20 8.73 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.50 8.20 -12.21	86.00 8.02 -13.81	88.53 9.29 -10.45	79.47 8.27 -6.57	65.13 6.93 -0.01	54.22 5.58 -0.13
RAVENSWOOD___2 23534	49.68 4.39 -0.01	51.12 4.11 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.73 4.40 -0.01	61.95 6.44 -0.01	73.07 7.88 -2.67	85.07 8.60 -9.28	88.40 8.66 -12.11	90.00 9.19 -12.20	91.07 9.01 -14.84	91.07 8.77 -15.89	89.20 9.31 -10.97	89.20 8.95 -13.45	89.20 8.73 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.50 8.20 -12.21	86.00 8.02 -13.81	88.53 9.29 -10.45	79.47 8.27 -6.57	65.13 6.93 -0.01	54.22 5.58 -0.13
RAVENSWOOD___3 23535	49.40 4.12 0.00	50.85 3.84 -2.35	47.29 3.66 0.00	45.93 3.43 -2.18	45.78 3.37 -1.36	49.49 4.17 0.00	61.67 6.16 0.00	72.68 7.50 -2.66	84.80 8.33 -9.28	88.20 8.45 -12.11	89.86 9.06 -12.20	90.87 8.81 -14.84	90.87 8.57 -15.89	89.06 9.17 -10.97	89.07 8.82 -13.45	89.07 8.60 -14.84	91.63 8.60 -17.40	86.94 7.87 -14.58	85.43 8.14 -12.21	85.74 7.76 -13.81	88.32 9.08 -10.45	79.07 7.88 -6.56	64.83 6.63 0.00	53.92 5.29 -0.12
RAVENSWOOD___4 23820	49.68 4.39 -0.01	51.12 4.11 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.73 4.40 -0.01	61.95 6.44 -0.01	73.07 7.88 -2.67	85.07 8.60 -9.28	88.40 8.66 -12.11	90.00 9.19 -12.20	91.07 9.01 -14.84	91.07 8.77 -15.89	89.20 9.31 -10.97	89.20 8.95 -13.45	89.20 8.73 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.50 8.20 -12.21	86.00 8.02 -13.81	88.53 9.29 -10.45	79.47 8.27 -6.57	65.13 6.93 -0.01	54.22 5.58 -0.13
RCPL_TRUST___DRP 24196	49.35 4.07 0.00	50.85 3.84 -2.35	47.25 3.62 0.00	45.89 3.39 -2.18	45.78 3.37 -1.36	49.45 4.12 0.00	61.61 6.11 0.00	72.68 7.50 -2.66	84.87 8.40 -9.28	88.26 8.52 -12.11	89.93 9.12 -12.20	90.94 8.87 -14.84	90.94 8.63 -15.89	89.13 9.24 -10.97	89.13 8.88 -13.45	89.13 8.66 -14.84	91.70 8.66 -17.40	87.01 7.93 -14.58	85.49 8.20 -12.19	85.74 7.76 -13.81	88.26 9.01 -10.45	79.07 7.88 -6.56	64.78 6.58 0.00	53.87 5.24 -0.12
RENSSELAER___COGEN 23796	47.90 2.63 0.00	49.60 2.59 -2.35	46.11 2.49 0.00	44.84 2.34 -2.18	44.79 2.38 -1.36	48.04 2.72 0.00	59.12 3.61 0.00	66.58 4.00 -0.07	72.05 4.50 -0.37	74.46 4.60 -2.23	73.54 4.87 -0.06	71.93 4.71 0.00	71.00 4.58 0.00	73.82 4.89 0.00	71.48 4.68 0.00	70.29 4.66 0.00	70.22 4.59 0.00	68.50 4.00 0.00	69.19 4.10 0.00	68.21 4.04 0.00	73.61 4.82 0.00	68.57 3.94 0.00	61.40 3.20 0.00	51.55 2.91 -0.12
REVERE_CPPR_DRP 24186	45.01 -0.27 0.00	44.66 0.00 0.00	43.54 -0.09 0.00	40.28 -0.04 0.00	41.01 -0.04 0.00	45.46 0.14 0.00	55.67 0.17 0.00	62.58 0.06 0.00	68.00 0.81 -0.01	68.78 1.08 -0.06	70.12 1.51 0.00	68.70 1.48 0.00	67.88 1.46 0.00	70.44 1.52 0.00	68.14 1.34 0.00	66.75 1.12 0.00	66.55 0.92 0.00	65.14 0.64 0.00	65.74 0.65 0.00	64.68 0.51 0.00	69.76 0.96 0.00	65.41 0.78 0.00	58.49 0.29 0.00	48.80 0.29 0.00
ROCHESTER_9_IC 23652	43.24 -2.04 0.00	42.24 -2.41 0.00	41.10 -2.53 0.00	37.94 -2.38 0.00	38.67 -2.38 0.00	42.87 -2.45 0.00	52.23 -3.27 0.00	60.71 -1.81 -0.01	64.60 -2.62 -0.03	65.40 -2.43 -0.21	68.34 -0.27 -0.01	66.96 -0.27 0.00	66.22 -0.20 0.00	68.65 -0.28 0.00	66.47 -0.33 0.00	64.91 -0.72 0.00	64.97 -0.66 0.00	63.21 -1.29 0.00	63.66 -1.43 0.00	61.86 -2.31 0.00	67.76 -1.03 0.00	63.79 -0.84 0.00	57.09 -1.11 0.00	46.13 -2.38 0.00
ROSETON___1 23587	48.45 3.17 0.00	50.00 2.99 -2.35	46.51 2.88 0.00	45.12 2.62 -2.18	45.08 2.67 -1.36	48.58 3.26 0.00	60.23 4.72 0.00	68.26 5.69 -0.05	73.92 6.45 -0.29	75.95 6.56 -1.76	75.66 7.00 -0.05	74.01 6.79 0.00	72.99 6.58 0.00	76.10 7.17 0.00	73.62 6.81 0.00	72.32 6.69 0.00	72.32 6.69 0.00	70.50 6.00 0.00	71.15 6.05 0.00	70.14 5.97 0.00	75.81 7.02 0.00	70.64 6.01 0.00	63.15 4.95 0.00	52.66 4.03 -0.12
ROSETON___2 23588	48.45 3.17 0.00	50.00 2.99 -2.35	46.51 2.88 0.00	45.12 2.62 -2.18	45.08 2.67 -1.36	48.58 3.26 0.00	60.23 4.72 0.00	68.26 5.69 -0.05	73.92 6.45 -0.29	75.95 6.56 -1.76	75.66 7.00 -0.05	74.01 6.79 0.00	72.99 6.58 0.00	76.10 7.17 0.00	73.62 6.81 0.00	72.32 6.69 0.00	72.32 6.69 0.00	70.50 6.00 0.00	71.15 6.05 0.00	70.14 5.97 0.00	75.81 7.02 0.00	70.64 6.01 0.00	63.15 4.95 0.00	52.66 4.03 -0.12
RUSSELL___1 23602	42.47 -2.81 0.00	42.11 -2.55 0.00	40.97 -2.66 0.00	37.82 -2.50 0.00	38.59 -2.46 0.00	42.33 -2.99 0.00	51.23 -4.27 0.00	59.77 -2.75 -0.01	63.73 -3.49 -0.03	64.53 -3.31 -0.21	67.38 -1.23 -0.01	66.22 -1.01 0.00	65.29 -1.13 0.00	67.76 -1.17 0.00	65.47 -1.34 0.00	63.92 -1.71 0.00	63.92 -1.71 0.00	62.18 -2.32 0.00	62.55 -2.54 0.00	60.83 -3.34 0.00	66.59 -2.20 0.00	62.69 -1.94 0.00	55.93 -2.27 0.00	45.46 -3.06 0.00
RUSSELL___2 23532	42.47 -2.81 0.00	42.11 -2.55 0.00	40.97 -2.66 0.00	37.82 -2.50 0.00	38.59 -2.46 0.00	42.33 -2.99 0.00	51.23 -4.27 0.00	59.77 -2.75 -0.01	63.73 -3.49 -0.03	64.53 -3.31 -0.21	67.38 -1.23 -0.01	66.22 -1.01 0.00	65.29 -1.13 0.00	67.76 -1.17 0.00	65.47 -1.34 0.00	63.92 -1.71 0.00	63.92 -1.71 0.00	62.18 -2.32 0.00	62.55 -2.54 0.00	60.83 -3.34 0.00	66.59 -2.20 0.00	62.69 -1.94 0.00	55.93 -2.27 0.00	45.46 -3.06 0.00
RUSSELL___3 23549	42.97 -2.31 0.00	42.20 -2.46 0.00	41.05 -2.57 0.00	37.86 -2.46 0.00	38.59 -2.46 0.00	42.69 -2.63 0.00	51.90 -3.61 0.00	60.40 -2.13 -0.01	64.33 -2.89 -0.03	65.13 -2.71 -0.21	68.07 -0.55 -0.01	66.75 -0.47 0.00	65.95 -0.46 0.00	68.38 -0.55 0.00	66.20 -0.60 0.00	64.65 -0.98 0.00	64.65 -0.98 0.00	62.95 -1.55 0.00	63.33 -1.76 0.00	61.54 -2.63 0.00	67.42 -1.38 0.00	63.47 -1.16 0.00	56.74 -1.45 0.00	45.89 -2.62 0.00
RUSSELL___4 23556	42.47 -2.81 0.00	42.11 -2.55 0.00	40.97 -2.66 0.00	37.82 -2.50 0.00	38.59 -2.46 0.00	42.33 -2.99 0.00	51.23 -4.27 0.00	59.77 -2.75 -0.01	63.73 -3.49 -0.03	64.53 -3.31 -0.21	67.38 -1.23 -0.01	66.22 -1.01 0.00	65.29 -1.13 0.00	67.76 -1.17 0.00	65.47 -1.34 0.00	63.92 -1.71 0.00	63.92 -1.71 0.00	62.18 -2.32 0.00	62.55 -2.54 0.00	60.83 -3.34 0.00	66.59 -2.20 0.00	62.69 -1.94 0.00	55.93 -2.27 0.00	45.46 -3.06 0.00
RUSSELL___STATION 23914	42.97 -2.31 0.00	42.20 -2.46 0.00	41.05 -2.57 0.00	37.86 -2.46 0.00	38.59 -2.46 0.00	42.69 -2.63 0.00	51.90 -3.61 0.00	60.40 -2.13 -0.01	64.33 -2.89 -0.03	65.13 -2.71 -0.21	68.07 -0.55 -0.01	66.75 -0.47 0.00	65.95 -0.46 0.00	68.38 -0.55 0.00	66.20 -0.60 0.00	64.65 -0.98 0.00	64.65 -0.98 0.00	62.95 -1.55 0.00	63.33 -1.76 0.00	61.54 -2.63 0.00	67.42 -1.38 0.00	63.47 -1.16 0.00	56.74 -1.45 0.00	45.89 -2.62 0.00
S SALMON___HYD 24043	43.87 -1.40 0.00	43.36 -1.30 0.00	42.32 -1.31 0.00	39.11 -1.21 0.00	39.82 -1.23 0.00	44.10 -1.22 0.00	54.06 -1.44 0.00	61.08 -1.44 0.00	65.99 -1.21 -0.02	66.73 -1.01 -0.12	67.93 -0.69 0.00	66.62 -0.61 0.00	65.75 -0.66 0.00	68.31 -0.62 0.00	66.13 -0.67 0.00	64.78 -0.85 0.00	64.71 -0.92 0.00	63.40 -1.10 0.00	63.86 -1.24 0.00	62.76 -1.41 0.00	67.69 -1.10 0.00	63.53 -1.10 0.00	57.04 -1.16 0.00	47.35 -1.16 0.00

SELKIRK___II 23799	47.45 2.17 0.00	49.15 2.14 -2.35	45.68 2.05 0.00	44.40 1.90 -2.18	44.38 1.97 -1.36	47.32 1.99 0.00	58.06 2.55 0.00	65.14 2.56 -0.07	70.51 2.96 -0.36	72.83 2.98 -2.22	71.97 3.29 -0.06	70.32 3.09 0.00	69.41 2.99 0.00	72.24 3.31 0.00	69.88 3.07 0.00	68.71 3.08 0.00	68.65 3.02 0.00	67.08 2.58 0.00	67.76 2.67 0.00	66.80 2.63 0.00	71.96 3.16 0.00	67.15 2.52 0.00	60.41 2.21 0.00	50.82 2.18 -0.12
SELKIRK___I 23801	47.32 2.04 0.00	49.02 2.01 -2.35	45.55 1.92 0.00	44.27 1.77 -2.18	44.22 1.81 -1.36	47.36 2.04 0.00	58.06 2.55 0.00	65.33 2.75 -0.06	70.71 3.16 -0.36	73.03 3.18 -2.22	72.17 3.50 -0.06	70.59 3.36 0.00	69.67 3.25 0.00	72.51 3.58 0.00	70.14 3.34 0.00	68.98 3.35 0.00	68.91 3.28 0.00	67.27 2.77 0.00	67.96 2.86 0.00	66.99 2.82 0.00	72.23 3.44 0.00	67.34 2.71 0.00	60.47 2.27 0.00	50.72 2.09 -0.12
SENECA OSWGO___HYD 24041	43.92 -1.36 0.00	43.23 -1.43 0.00	42.19 -1.44 0.00	38.99 -1.33 0.00	39.69 -1.35 0.00	43.92 -1.40 0.00	53.95 -1.55 0.00	61.27 -1.25 0.00	65.80 -1.41 -0.02	66.55 -1.22 -0.14	67.93 -0.69 0.00	66.55 -0.67 0.00	65.75 -0.66 0.00	68.31 -0.62 0.00	66.13 -0.67 0.00	64.84 -0.79 0.00	64.78 -0.85 0.00	63.40 -1.10 0.00	63.92 -1.17 0.00	62.82 -1.35 0.00	67.76 -1.03 0.00	63.60 -1.03 0.00	57.04 -1.16 0.00	47.15 -1.36 0.00
SENECA___ENERGY 23797	42.88 -2.40 0.00	42.11 -2.55 0.00	41.01 -2.62 0.00	37.86 -2.46 0.00	38.55 -2.50 0.00	42.74 -2.58 0.00	52.68 -2.83 0.00	60.21 -2.31 -0.01	64.53 -2.69 -0.04	65.35 -2.50 -0.22	67.65 -0.96 -0.01	66.28 -0.94 0.00	65.49 -0.93 0.00	68.10 -0.83 0.00	65.87 -0.94 0.00	64.38 -1.25 0.00	64.32 -1.31 0.00	62.56 -1.93 0.00	63.07 -2.02 0.00	61.60 -2.57 0.00	67.21 -1.58 0.00	63.08 -1.55 0.00	56.16 -2.04 0.00	46.09 -2.43 0.00
SHOEMAKER___GT 23640	47.90 2.63 0.00	49.51 2.50 -2.35	45.98 2.36 0.00	44.68 2.18 -2.18	44.59 2.18 -1.36	48.04 2.72 0.00	59.50 4.00 0.00	67.50 4.94 -0.05	73.09 5.64 -0.26	74.98 5.75 -1.60	74.90 6.24 -0.05	73.28 6.05 0.00	72.26 5.84 0.00	75.27 6.34 0.00	72.88 6.08 0.00	71.54 5.91 0.00	71.60 5.97 0.00	69.85 5.35 0.00	70.49 5.40 0.00	69.37 5.20 0.00	74.98 6.19 0.00	69.87 5.24 0.00	62.51 4.31 0.00	52.03 3.40 -0.12
SHOREHAM_IC_1 23715	84.77 5.43 -34.06	82.25 5.22 -32.37	84.36 5.41 -35.32	83.29 5.00 -37.97	84.53 5.05 -38.44	83.71 5.53 -32.86	86.27 7.38 -23.38	88.20 8.44 -17.25	89.52 9.34 -12.99	90.63 9.20 -13.80	95.45 9.54 -17.31	95.10 9.34 -18.53	94.76 9.10 -19.24	93.99 9.65 -15.41	92.34 9.35 -16.18	92.23 9.25 -17.35	92.23 9.19 -17.41	92.29 8.64 -19.15	92.74 9.83 -17.82	93.26 8.41 -20.68	110.26 9.77 -31.70	96.99 8.79 -23.57	94.77 7.39 -29.18	90.34 6.11 -35.72
SHOREHAM_IC_2 23716	84.77 5.43 -34.06	82.25 5.22 -32.37	84.36 5.41 -35.32	83.29 5.00 -37.97	84.53 5.05 -38.44	83.71 5.53 -32.86	86.27 7.38 -23.38	88.20 8.44 -17.25	89.52 9.34 -12.99	90.63 9.20 -13.80	95.45 9.54 -17.31	95.10 9.34 -18.53	94.76 9.10 -19.24	93.99 9.65 -15.41	92.34 9.35 -16.18	92.23 9.25 -17.35	92.23 9.19 -17.41	92.29 8.64 -19.15	92.74 9.83 -17.82	93.26 8.41 -20.68	110.26 9.77 -31.70	96.99 8.79 -23.57	94.77 7.39 -29.18	90.34 6.11 -35.72
SISSONVILLE____ 23735	43.51 -1.77 0.00	43.05 -1.61 0.00	42.10 -1.53 0.00	38.95 -1.37 0.00	39.65 -1.40 0.00	43.55 -1.77 0.00	52.90 -2.61 0.00	59.14 -3.38 0.00	63.89 -3.29 0.00	64.79 -2.84 0.00	63.53 -5.08 0.00	62.99 -4.24 0.00	62.03 -4.38 0.00	64.17 -4.76 0.00	62.53 -4.28 0.00	61.50 -4.13 0.00	61.17 -4.46 0.00	60.63 -3.87 0.00	61.06 -4.04 0.00	60.32 -3.85 0.00	63.84 -4.95 0.00	60.30 -4.33 0.00	55.06 -3.14 0.00	46.47 -2.04 0.00
SITHE_IND_GS1 24169	43.69 -1.58 0.00	43.00 -1.65 0.00	41.97 -1.66 0.00	38.79 -1.53 0.00	39.49 -1.56 0.00	43.64 -1.68 0.00	53.45 -2.05 0.00	60.52 -2.00 0.00	64.99 -2.22 -0.02	65.58 -2.16 -0.11	66.97 -1.65 0.00	65.61 -1.61 0.00	64.82 -1.59 0.00	67.27 -1.65 0.00	65.20 -1.60 0.00	63.92 -1.71 0.00	63.92 -1.71 0.00	62.63 -1.87 0.00	63.14 -1.95 0.00	62.05 -2.12 0.00	66.94 -1.86 0.00	62.89 -1.75 0.00	56.45 -1.75 0.00	46.81 -1.70 0.00
SITHE_IND_GS2 24170	43.69 -1.58 0.00	43.00 -1.65 0.00	41.97 -1.66 0.00	38.79 -1.53 0.00	39.49 -1.56 0.00	43.64 -1.68 0.00	53.45 -2.05 0.00	60.52 -2.00 0.00	64.99 -2.22 -0.02	65.58 -2.16 -0.11	66.97 -1.65 0.00	65.61 -1.61 0.00	64.82 -1.59 0.00	67.27 -1.65 0.00	65.20 -1.60 0.00	63.92 -1.71 0.00	63.92 -1.71 0.00	62.63 -1.87 0.00	63.14 -1.95 0.00	62.05 -2.12 0.00	66.94 -1.86 0.00	62.89 -1.75 0.00	56.45 -1.75 0.00	46.81 -1.70 0.00
SITHE_IND_GS3 24171	43.69 -1.58 0.00	43.00 -1.65 0.00	41.97 -1.66 0.00	38.79 -1.53 0.00	39.49 -1.56 0.00	43.64 -1.68 0.00	53.45 -2.05 0.00	60.52 -2.00 0.00	64.99 -2.22 -0.02	65.58 -2.16 -0.11	66.97 -1.65 0.00	65.61 -1.61 0.00	64.82 -1.59 0.00	67.27 -1.65 0.00	65.20 -1.60 0.00	63.92 -1.71 0.00	63.92 -1.71 0.00	62.63 -1.87 0.00	63.14 -1.95 0.00	62.05 -2.12 0.00	66.94 -1.86 0.00	62.89 -1.75 0.00	56.45 -1.75 0.00	46.81 -1.70 0.00
SITHE_IND_GS4 24172	43.69 -1.58 0.00	43.00 -1.65 0.00	41.97 -1.66 0.00	38.79 -1.53 0.00	39.49 -1.56 0.00	43.64 -1.68 0.00	53.45 -2.05 0.00	60.52 -2.00 0.00	64.99 -2.22 -0.02	65.58 -2.16 -0.11	66.97 -1.65 0.00	65.61 -1.61 0.00	64.82 -1.59 0.00	67.27 -1.65 0.00	65.20 -1.60 0.00	63.92 -1.71 0.00	63.92 -1.71 0.00	62.63 -1.87 0.00	63.14 -1.95 0.00	62.05 -2.12 0.00	66.94 -1.86 0.00	62.89 -1.75 0.00	56.45 -1.75 0.00	46.81 -1.70 0.00
SITHE___BATAVIA 24024	42.43 -2.85 0.00	41.22 -3.44 0.00	40.05 -3.58 0.00	36.94 -3.39 0.00	37.56 -3.49 0.00	41.60 -3.72 0.00	50.29 -5.22 0.00	58.34 -4.19 -0.01	61.85 -5.37 -0.04	63.01 -4.87 -0.24	66.56 -2.06 -0.01	65.14 -2.08 0.00	64.56 -1.86 0.00	66.72 -2.21 0.00	64.80 -2.00 0.00	63.20 -2.43 0.00	63.27 -2.36 0.00	60.95 -3.55 0.00	61.38 -3.71 0.00	59.55 -4.62 0.00	65.90 -2.89 0.00	62.17 -2.46 0.00	55.58 -2.62 0.00	44.87 -3.64 0.00
SITHE___INDEPEND 23800	43.69 -1.58 0.00	43.00 -1.65 0.00	41.97 -1.66 0.00	38.79 -1.53 0.00	39.49 -1.56 0.00	43.64 -1.68 0.00	53.45 -2.05 0.00	60.52 -2.00 0.00	64.99 -2.22 -0.02	65.58 -2.16 -0.11	66.97 -1.65 0.00	65.61 -1.61 0.00	64.82 -1.59 0.00	67.27 -1.65 0.00	65.20 -1.60 0.00	63.92 -1.71 0.00	63.92 -1.71 0.00	62.63 -1.87 0.00	63.14 -1.95 0.00	62.05 -2.12 0.00	66.94 -1.86 0.00	62.89 -1.75 0.00	56.45 -1.75 0.00	46.81 -1.70 0.00
SITHE___MASSENA 23902	44.19 -1.09 0.00	43.63 -1.03 0.00	42.71 -0.92 0.00	39.48 -0.85 0.00	40.19 -0.86 0.00	44.19 -1.13 0.00	53.79 -1.72 0.00	60.27 -2.25 0.00	65.10 -2.08 0.00	65.53 -2.10 0.00	64.97 -3.64 0.00	63.86 -3.36 0.00	63.10 -3.32 0.00	65.27 -3.65 0.00	63.40 -3.41 0.00	62.41 -3.22 0.00	62.35 -3.28 0.00	61.98 -2.52 0.00	62.49 -2.60 0.00	61.79 -2.37 0.00	65.42 -3.37 0.00	61.79 -2.84 0.00	56.16 -2.04 0.00	47.10 -1.41 0.00
SITHE___OGDNSBRG 24021	44.10 -1.18 0.00	43.67 -0.98 0.00	42.76 -0.87 0.00	39.56 -0.77 0.00	40.27 -0.78 0.00	44.23 -1.09 0.00	53.73 -1.78 0.00	60.02 -2.50 0.00	65.17 -2.02 0.00	65.87 -1.76 0.00	65.04 -3.57 0.00	64.13 -3.09 0.00	63.30 -3.12 0.00	65.34 -3.58 0.00	63.53 -3.27 0.00	62.48 -3.15 0.00	62.41 -3.22 0.00	62.05 -2.45 0.00	62.49 -2.60 0.00	61.86 -2.31 0.00	65.42 -3.37 0.00	61.85 -2.78 0.00	56.16 -2.04 0.00	47.25 -1.26 0.00

SITHE___STERLING 23777	44.87 -0.41 0.00	44.43 -0.22 0.00	43.32 -0.31 0.00	40.08 -0.24 0.00	40.80 -0.25 0.00	45.19 -0.14 0.00	55.45 -0.06 0.00	62.46 -0.06 0.00	67.53 0.34 -0.01	68.39 0.68 -0.08	69.85 1.23 0.00	68.44 1.21 0.00	67.61 1.20 0.00	70.17 1.24 0.00	67.80 1.00 0.00	66.42 0.79 0.00	66.29 0.66 0.00	64.88 0.39 0.00	65.42 0.33 0.00	64.36 0.19 0.00	69.48 0.69 0.00	65.15 0.52 0.00	58.26 0.06 0.00	48.51 0.00 0.00
SOUTH CAIRO___GT 23612	48.54 3.26 0.00	50.13 3.13 -2.35	46.68 3.05 0.00	45.32 2.82 -2.18	45.21 2.79 -1.36	48.63 3.31 0.00	60.11 4.61 0.00	67.89 5.31 -0.06	73.69 6.18 -0.32	76.03 6.42 -1.98	75.53 6.86 -0.06	74.01 6.79 0.00	72.93 6.51 0.00	76.10 7.17 0.00	73.62 6.81 0.00	72.32 6.69 0.00	72.46 6.83 0.00	70.43 5.93 0.00	71.08 5.99 0.00	69.88 5.71 0.00	75.67 6.88 0.00	70.38 5.75 0.00	63.03 4.83 0.00	52.52 3.88 -0.12
SOUTH HAMPTN___IC 23720	85.27 5.93 -34.06	82.70 5.67 -32.37	84.67 5.72 -35.32	83.57 5.28 -37.97	84.82 5.34 -38.44	84.21 6.03 -32.86	86.99 8.10 -23.38	89.20 9.44 -17.25	90.66 10.48 -12.99	91.85 10.42 -13.80	96.69 10.77 -17.31	96.31 10.55 -18.53	95.95 10.29 -19.24	95.23 10.89 -15.41	93.54 10.55 -16.18	93.48 10.50 -17.35	93.48 10.44 -17.41	93.51 9.87 -19.15	93.91 11.00 -17.82	94.41 9.56 -20.68	111.56 11.08 -31.70	98.15 9.95 -23.57	95.70 8.32 -29.18	91.12 6.89 -35.72
SOUTHOLD___IC 23719	86.04 6.70 -34.06	83.37 6.34 -32.37	85.32 6.37 -35.32	84.14 5.85 -37.97	85.44 5.95 -38.44	84.89 6.71 -32.86	87.93 9.05 -23.38	90.52 10.75 -17.25	92.14 11.96 -12.99	93.41 11.97 -13.80	98.40 12.49 -17.31	97.99 12.23 -18.53	97.68 12.02 -19.24	96.95 12.61 -15.41	95.21 12.22 -16.18	95.12 12.14 -17.35	95.12 12.08 -17.41	95.13 11.48 -19.15	95.54 12.63 -17.82	95.95 11.10 -20.68	113.28 12.80 -31.70	99.64 11.44 -23.57	96.86 9.49 -29.18	91.90 7.66 -35.72
ST LAWRENCE___ 23600	44.15 -1.13 0.00	43.58 -1.07 0.00	42.67 -0.96 0.00	39.44 -0.89 0.00	40.19 -0.86 0.00	44.14 -1.18 0.00	53.73 -1.78 0.00	60.20 -2.31 0.00	64.97 -2.22 0.00	65.33 -2.30 0.00	64.90 -3.70 0.00	63.80 -3.43 0.00	63.03 -3.39 0.00	65.21 -3.72 0.00	63.26 -3.54 0.00	62.28 -3.35 0.00	62.28 -3.35 0.00	61.92 -2.58 0.00	62.42 -2.67 0.00	61.79 -2.37 0.00	65.42 -3.37 0.00	61.72 -2.91 0.00	56.10 -2.10 0.00	47.01 -1.50 0.00
STATION 5_MISC_HYD 23604	42.06 -3.21 0.00	41.40 -3.26 0.00	40.31 -3.32 0.00	37.22 -3.10 0.00	38.01 -3.04 0.00	42.06 -3.26 0.00	51.40 -4.11 0.00	60.71 -1.81 -0.01	64.80 -2.42 -0.03	65.60 -2.23 -0.20	68.55 -0.07 -0.01	67.36 0.13 0.00	66.35 -0.07 0.00	68.93 0.00 0.00	66.60 -0.20 0.00	64.97 -0.66 0.00	64.97 -0.66 0.00	63.08 -1.42 0.00	63.40 -1.69 0.00	61.60 -2.57 0.00	67.55 -1.24 0.00	63.47 -1.16 0.00	56.45 -1.75 0.00	45.02 -3.49 0.00
STURGEON_POOL_HYD 23609	48.49 3.21 0.00	50.09 3.08 -2.35	46.55 2.92 0.00	45.16 2.66 -2.18	45.08 2.67 -1.36	48.68 3.35 0.00	60.45 4.94 0.00	68.57 6.00 -0.05	74.47 6.99 -0.30	76.55 7.10 -1.81	76.28 7.62 -0.05	74.69 7.46 0.00	73.59 7.17 0.00	76.85 7.93 0.00	74.35 7.55 0.00	72.98 7.35 0.00	73.05 7.42 0.00	71.14 6.64 0.00	71.73 6.64 0.00	70.58 6.42 0.00	76.43 7.64 0.00	71.16 6.53 0.00	63.61 5.41 0.00	52.86 4.22 -0.12
SYRACUSE___POWER 24017	44.10 -1.18 0.00	43.45 -1.21 0.00	42.36 -1.27 0.00	39.15 -1.17 0.00	39.86 -1.19 0.00	44.14 -1.18 0.00	54.29 -1.22 0.00	61.46 -1.06 0.00	66.07 -1.14 -0.03	66.78 -1.01 -0.17	68.34 -0.27 0.00	66.96 -0.27 0.00	66.15 -0.27 0.00	68.72 -0.21 0.00	66.40 -0.40 0.00	65.04 -0.59 0.00	64.97 -0.66 0.00	63.53 -0.97 0.00	64.12 -0.98 0.00	62.95 -1.22 0.00	68.04 -0.76 0.00	63.92 -0.71 0.00	57.21 -0.99 0.00	47.40 -1.12 0.00
Stony___Brook 24151	84.91 5.57 -34.06	82.43 5.40 -32.37	84.28 5.32 -35.32	83.25 4.96 -37.97	84.45 4.97 -38.44	83.89 5.71 -32.86	86.60 7.72 -23.38	88.83 9.06 -17.25	90.12 9.94 -12.99	91.24 9.81 -13.80	96.07 10.15 -17.31	95.63 9.88 -18.53	95.29 9.63 -19.24	94.54 10.20 -15.41	92.87 9.89 -16.18	92.76 9.78 -17.35	92.82 9.78 -17.41	92.87 9.22 -19.15	93.33 10.41 -17.82	93.77 8.92 -20.68	110.81 10.32 -31.70	97.70 9.50 -23.57	95.47 8.09 -29.18	90.97 6.74 -35.72
UNION___PROCESSING_DRP 323587	42.79 -2.49 0.00	41.80 -2.86 0.00	40.70 -2.92 0.00	37.54 -2.78 0.00	38.22 -2.83 0.00	42.33 -2.99 0.00	51.51 -4.00 0.00	59.58 -2.94 -0.01	63.39 -3.83 -0.03	64.19 -3.65 -0.21	67.04 -1.58 -0.01	65.68 -1.55 0.00	64.96 -1.46 0.00	67.34 -1.59 0.00	65.20 -1.60 0.00	63.73 -1.90 0.00	63.79 -1.84 0.00	62.11 -2.39 0.00	62.49 -2.60 0.00	60.83 -3.34 0.00	66.52 -2.27 0.00	62.69 -1.94 0.00	56.16 -2.04 0.00	45.60 -2.91 0.00
UPPER HUDSON___HYD 24058	48.49 3.21 0.00	50.18 3.17 -2.35	46.77 3.14 0.00	45.48 2.98 -2.18	45.82 3.41 -1.36	48.81 3.49 0.00	60.39 4.88 0.00	68.65 6.06 -0.07	74.49 6.92 -0.38	77.27 7.30 -2.33	75.33 6.66 -0.07	73.68 6.45 0.00	72.46 6.04 0.00	75.20 6.27 0.00	72.75 5.95 0.00	72.06 6.43 0.00	71.93 6.30 0.00	70.17 5.68 0.00	71.28 6.18 0.00	70.33 6.16 0.00	75.33 6.54 0.00	70.19 5.56 0.00	62.39 4.19 0.00	52.08 3.44 -0.12
UPPER RAQUET___HYD 24056	43.51 -1.77 0.00	43.05 -1.61 0.00	42.10 -1.53 0.00	38.95 -1.37 0.00	39.65 -1.40 0.00	43.55 -1.77 0.00	52.90 -2.61 0.00	59.14 -3.38 0.00	63.89 -3.29 0.00	64.79 -2.84 0.00	63.53 -5.08 0.00	62.99 -4.24 0.00	62.03 -4.38 0.00	64.17 -4.76 0.00	62.53 -4.28 0.00	61.50 -4.13 0.00	61.17 -4.46 0.00	60.63 -3.87 0.00	61.06 -4.04 0.00	60.32 -3.85 0.00	63.84 -4.95 0.00	60.30 -4.33 0.00	55.06 -3.14 0.00	46.47 -2.04 0.00
VISCHER___FERRY HYD 24020	48.04 2.76 0.00	49.73 2.72 -2.35	46.29 2.66 0.00	45.00 2.50 -2.18	45.08 2.67 -1.36	48.31 2.99 0.00	59.50 4.00 0.00	67.08 4.50 -0.07	72.59 5.04 -0.37	75.09 5.21 -2.26	74.03 5.35 -0.07	72.47 5.24 0.00	71.46 5.05 0.00	74.24 5.31 0.00	71.81 5.01 0.00	70.68 5.05 0.00	70.55 4.92 0.00	68.82 4.32 0.00	69.58 4.49 0.00	68.72 4.56 0.00	74.09 5.30 0.00	68.96 4.33 0.00	61.63 3.43 0.00	51.69 3.06 -0.12
WADING RIVER_IC_1 23522	84.64 5.30 -34.06	82.12 5.09 -32.37	84.23 5.28 -35.32	83.17 4.88 -37.97	84.41 4.93 -38.44	83.58 5.39 -32.86	86.10 7.22 -23.38	87.95 8.19 -17.25	89.25 9.07 -12.99	90.36 8.93 -13.80	95.18 9.26 -17.31	94.76 9.01 -18.53	94.43 8.77 -19.24	93.65 9.31 -15.41	92.00 9.02 -16.18	91.97 8.99 -17.35	91.97 8.93 -17.41	92.03 8.38 -19.15	92.48 9.57 -17.82	93.00 8.15 -20.68	109.98 9.49 -31.70	96.73 8.53 -23.57	94.59 7.22 -29.18	90.20 5.97 -35.72
WADING RIVER_IC_2 23547	84.64 5.30 -34.06	82.12 5.09 -32.37	84.23 5.28 -35.32	83.17 4.88 -37.97	84.41 4.93 -38.44	83.58 5.39 -32.86	86.10 7.22 -23.38	87.95 8.19 -17.25	89.25 9.07 -12.99	90.36 8.93 -13.80	95.18 9.26 -17.31	94.76 9.01 -18.53	94.43 8.77 -19.24	93.65 9.31 -15.41	92.00 9.02 -16.18	91.97 8.99 -17.35	91.97 8.93 -17.41	92.03 8.38 -19.15	92.48 9.57 -17.82	93.00 8.15 -20.68	109.98 9.49 -31.70	96.73 8.53 -23.57	94.59 7.22 -29.18	90.20 5.97 -35.72
WADING RIVER_IC_3 23601	84.64 5.30 -34.06	82.12 5.09 -32.37	84.23 5.28 -35.32	83.17 4.88 -37.97	84.41 4.93 -38.44	83.58 5.39 -32.86	86.10 7.22 -23.38	87.95 8.19 -17.25	89.25 9.07 -12.99	90.36 8.93 -13.80	95.18 9.26 -17.31	94.76 9.01 -18.53	94.43 8.77 -19.24	93.65 9.31 -15.41	92.00 9.02 -16.18	91.97 8.99 -17.35	91.97 8.93 -17.41	92.03 8.38 -19.15	92.48 9.57 -17.82	93.00 8.15 -20.68	109.98 9.49 -31.70	96.73 8.53 -23.57	94.59 7.22 -29.18	90.20 5.97 -35.72

WALDEN___HYDRO 24148	48.27 2.99 0.00	49.82 2.81 -2.35	46.29 2.66 0.00	44.96 2.46 -2.18	44.88 2.46 -1.36	48.45 3.13 0.00	60.23 4.72 0.00	68.38 5.81 -0.05	74.12 6.65 -0.28	76.12 6.76 -1.72	75.93 7.27 -0.05	74.28 7.06 0.00	73.26 6.84 0.00	76.44 7.51 0.00	74.02 7.21 0.00	72.72 7.09 0.00	72.72 7.09 0.00	70.82 6.32 0.00	71.47 6.38 0.00	70.39 6.22 0.00	76.22 7.43 0.00	70.90 6.27 0.00	63.38 5.18 0.00	52.61 3.98 -0.12
WARRENSBURG___ 23737	48.54 3.26 0.00	50.22 3.22 -2.35	46.81 3.18 0.00	45.52 3.02 -2.18	45.86 3.45 -1.36	48.90 3.58 0.00	60.45 4.94 0.00	68.77 6.19 -0.07	74.55 6.99 -0.38	77.33 7.37 -2.33	75.47 6.79 -0.07	73.75 6.52 0.00	72.59 6.18 0.00	75.27 6.34 0.00	72.88 6.08 0.00	72.19 6.56 0.00	72.06 6.43 0.00	70.24 5.74 0.00	71.41 6.31 0.00	70.39 6.22 0.00	75.40 6.60 0.00	70.25 5.62 0.00	62.45 4.25 0.00	52.13 3.49 -0.12
WATERSIDE___6 8 9 23538	49.68 4.39 -0.01	51.12 4.11 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.73 4.40 -0.01	61.95 6.44 -0.01	73.07 7.88 -2.67	85.07 8.60 -9.28	88.40 8.66 -12.11	90.00 9.19 -12.20	91.07 9.01 -14.84	91.07 8.77 -15.89	89.20 9.31 -10.97	89.20 8.95 -13.45	89.20 8.73 -14.84	91.76 8.73 -17.40	87.01 7.93 -14.58	85.50 8.20 -12.21	86.00 8.02 -13.81	88.53 9.29 -10.45	79.47 8.27 -6.57	65.13 6.93 -0.01	54.22 5.58 -0.13
WEST BABYLON___IC 23714	84.87 5.52 -34.06	82.30 5.27 -32.37	84.01 5.06 -35.32	83.01 4.72 -37.97	84.21 4.72 -38.44	83.76 5.57 -32.86	86.66 7.77 -23.38	89.08 9.31 -17.25	90.46 10.28 -12.99	91.65 10.21 -13.80	96.41 10.50 -17.31	95.97 10.22 -18.53	95.62 9.96 -19.24	94.95 10.61 -15.41	93.27 10.29 -16.18	93.08 10.11 -17.35	93.15 10.11 -17.41	93.06 9.42 -19.15	93.46 10.54 -17.82	93.96 9.11 -20.68	111.01 10.53 -31.70	97.50 9.31 -23.57	95.29 7.92 -29.18	90.88 6.65 -35.72
WEST CANADA___HYD 24049	45.50 0.23 0.00	44.92 0.27 0.00	43.89 0.26 0.00	40.56 0.24 0.00	41.30 0.25 0.00	45.64 0.32 0.00	55.90 0.39 0.00	62.95 0.44 0.00	67.79 0.60 0.00	68.24 0.61 0.00	69.29 0.69 0.00	67.90 0.67 0.00	67.08 0.66 0.00	69.62 0.69 0.00	67.47 0.67 0.00	66.29 0.66 0.00	66.35 0.72 0.00	65.01 0.52 0.00	65.68 0.59 0.00	64.74 0.58 0.00	69.55 0.76 0.00	65.21 0.58 0.00	58.67 0.47 0.00	48.90 0.39 0.00
WESTERN_NY_WIND 24143	42.43 -2.85 0.00	41.17 -3.48 0.00	40.01 -3.62 0.00	36.90 -3.43 0.00	37.52 -3.53 0.00	41.51 -3.81 0.00	50.18 -5.33 0.00	58.21 -4.31 -0.01	61.78 -5.44 -0.04	62.87 -5.00 -0.24	66.49 -2.13 -0.01	65.07 -2.15 0.00	64.49 -1.93 0.00	66.58 -2.34 0.00	64.73 -2.07 0.00	63.07 -2.56 0.00	63.20 -2.43 0.00	60.89 -3.61 0.00	61.25 -3.84 0.00	59.42 -4.75 0.00	65.83 -2.96 0.00	62.11 -2.52 0.00	55.52 -2.68 0.00	44.82 -3.69 0.00
YORK___WARBASSE 23770	49.68 4.39 -0.01	51.08 4.06 -2.36	47.52 3.88 -0.01	46.14 3.63 -2.19	45.99 3.57 -1.37	49.77 4.44 -0.01	61.95 6.44 -0.01	73.25 8.06 -2.67	85.34 8.87 -9.28	88.74 8.99 -12.11	90.41 9.61 -12.20	91.62 9.55 -14.85	91.68 9.36 -15.90	89.54 9.65 -10.97	89.60 9.35 -13.45	89.59 9.12 -14.84	92.22 9.19 -17.40	87.46 8.38 -14.58	85.96 8.66 -12.21	86.52 8.53 -13.82	89.09 9.84 -10.46	79.99 8.79 -6.57	65.42 7.22 -0.01	54.32 5.68 -0.13