

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/02/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.55	32.83	27.73	27.66	27.75	36.64	54.79	61.41	62.98	71.11	74.56	76.24	76.09	79.52	79.52	81.65	83.60	81.63	78.55	83.49	78.93	64.45	53.72	46.71
24138	3.04	2.23	1.91	1.90	1.98	2.65	4.29	5.73	6.14	6.95	7.41	7.70	7.81	8.17	8.42	8.48	8.60	8.28	8.00	8.60	7.85	6.18	4.66	3.62
	0.00	0.00	-0.03	-0.03	-0.42	0.00	0.00	0.00	0.00	-0.35	-0.37	-0.37	-0.33	-0.31	-0.33	-0.71	-0.83	-0.67	-0.36	-0.78	-0.38	-0.49	0.00	0.00
74TH STREET_GT_1	41.58	32.86	27.75	27.69	27.78	36.68	54.84	61.47	63.04	71.13	74.59	76.33	76.11	79.61	79.61	81.77	83.65	81.75	78.65	83.62	78.95	64.59	53.81	46.79
24260	3.08	2.26	1.93	1.93	2.00	2.69	4.34	5.79	6.20	6.95	7.41	7.77	7.81	8.24	8.49	8.55	8.60	8.36	8.07	8.67	7.85	6.30	4.76	3.71
	0.00	0.00	-0.03	-0.03	-0.42	0.00	0.00	0.00	0.00	-0.37	-0.39	-0.40	-0.35	-0.33	-0.36	-0.75	-0.89	-0.72	-0.38	-0.83	-0.40	-0.52	0.00	0.00
74TH STREET_GT_2	41.58	32.86	27.75	27.69	27.78	36.68	54.84	61.47	63.04	71.13	74.59	76.33	76.11	79.61	79.61	81.77	83.65	81.75	78.65	83.62	78.95	64.59	53.81	46.79
24261	3.08	2.26	1.93	1.93	2.00	2.69	4.34	5.79	6.20	6.95	7.41	7.77	7.81	8.24	8.49	8.55	8.60	8.36	8.07	8.67	7.85	6.30	4.76	3.71
	0.00	0.00	-0.03	-0.03	-0.42	0.00	0.00	0.00	0.00	-0.37	-0.39	-0.40	-0.35	-0.33	-0.36	-0.75	-0.89	-0.72	-0.38	-0.83	-0.40	-0.52	0.00	0.00
ADK HUDSON___FALLS	42.47	33.78	28.49	28.40	29.17	37.70	55.95	60.91	62.52	69.61	72.99	74.03	73.79	76.58	76.21	77.61	79.28	78.48	76.52	81.38	77.07	62.68	53.22	47.53
24011	3.97	3.18	2.63	2.60	2.76	3.71	5.45	5.23	5.68	5.81	6.21	5.86	5.84	5.54	5.45	5.15	5.12	5.81	6.32	7.26	6.36	4.91	4.17	4.44
	0.00	0.00	-0.07	-0.07	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.47	33.78	28.49	28.40	29.17	37.70	55.95	60.91	62.52	69.61	72.99	74.03	73.79	76.58	76.21	77.61	79.28	78.48	76.52	81.38	77.07	62.68	53.22	47.53
23798	3.97	3.18	2.63	2.60	2.76	3.71	5.45	5.23	5.68	5.81	6.21	5.86	5.84	5.54	5.45	5.15	5.12	5.81	6.32	7.26	6.36	4.91	4.17	4.44
	0.00	0.00	-0.07	-0.07	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.47	33.78	28.49	28.40	29.17	37.70	55.95	60.91	62.52	69.61	72.99	74.03	73.79	76.58	76.21	77.61	79.28	78.48	76.52	81.38	77.07	62.68	53.22	47.53
24028	3.97	3.18	2.63	2.60	2.76	3.71	5.45	5.23	5.68	5.81	6.21	5.86	5.84	5.54	5.45	5.15	5.12	5.81	6.32	7.26	6.36	4.91	4.17	4.44
	0.00	0.00	-0.07	-0.07	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	41.35	32.83	27.76	27.67	28.30	36.57	54.18	59.57	60.99	68.14	71.46	72.94	72.70	75.16	74.80	76.16	77.72	76.52	74.34	79.15	74.87	61.30	52.05	46.19
23527	2.85	2.23	1.91	1.88	1.98	2.58	3.69	3.90	4.15	4.34	4.67	4.77	4.76	4.12	4.03	3.70	3.56	3.85	4.14	5.04	4.17	3.52	2.99	3.10
	0.00	0.00	-0.06	-0.06	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	40.78	32.40	27.42	27.36	27.61	35.69	52.67	57.85	59.23	66.42	69.45	70.96	70.80	73.88	73.59	75.00	76.61	75.14	72.72	77.08	73.32	59.97	50.97	45.54
24190	2.27	1.81	1.57	1.57	1.34	1.70	2.17	2.17	2.39	2.62	2.67	2.79	2.85	2.84	2.83	2.54	2.45	2.47	2.53	2.96	2.62	2.20	1.91	2.46
	0.00	0.00	-0.06	-0.06	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	40.78	32.40	27.42	27.36	27.61	35.69	52.67	57.85	59.23	66.42	69.45	70.96	70.80	73.88	73.59	75.00	76.61	75.14	72.72	77.08	73.32	59.97	50.97	45.54
23571	2.27	1.81	1.57	1.57	1.34	1.70	2.17	2.17	2.39	2.62	2.67	2.79	2.85	2.84	2.83	2.54	2.45	2.47	2.53	2.96	2.62	2.20	1.91	2.46
	0.00	0.00	-0.06	-0.06	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	40.78	32.40	27.42	27.36	27.61	35.69	52.67	57.85	59.23	66.42	69.45	70.96	70.80	73.88	73.59	75.00	76.61	75.14	72.72	77.08	73.32	59.97	50.97	45.54
23572	2.27	1.81	1.57	1.57	1.34	1.70	2.17	2.17	2.39	2.62	2.67	2.79	2.85	2.84	2.83	2.54	2.45	2.47	2.53	2.96	2.62	2.20	1.91	2.46
	0.00	0.00	-0.06	-0.06	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	40.78	32.40	27.42	27.36	27.61	35.69	52.67	57.85	59.23	66.42	69.45	70.96	70.80	73.88	73.59	75.00	76.61	75.14	72.72	77.08	73.32	59.97	50.97	45.54
23573	2.27	1.81	1.57	1.57	1.34	1.70	2.17	2.17	2.39	2.62	2.67	2.79	2.85	2.84	2.83	2.54	2.45	2.47	2.53	2.96	2.62	2.20	1.91	2.46
	0.00	0.00	-0.06	-0.06	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	40.78	32.40	27.42	27.36	27.61	35.69	52.67	57.85	59.23	66.42	69.45	70.96	70.80	73.88	73.59	75.00	76.61	75.14	72.72	77.08	73.32	59.97	50.97	45.54
23574	2.27	1.81	1.57	1.57	1.34	1.70	2.17	2.17	2.39	2.62	2.67	2.79	2.85	2.84	2.83	2.54	2.45	2.47	2.53	2.96	2.62	2.20	1.91	2.46
	0.00	0.00	-0.06	-0.06	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	38.08 -0.42 0.00	30.47 -0.12 0.00	25.66 -0.13 0.01	25.60 -0.13 0.01	24.84 -0.43 0.08	33.41 -0.58 0.00	50.25 -0.25 0.00	55.17 -0.50 0.00	56.39 -0.45 0.00	63.36 -0.45 0.00	66.25 -0.53 0.00	67.55 -0.61 0.00	67.13 -0.82 0.00	70.04 -0.99 0.00	69.77 -0.99 0.00	71.52 -0.94 0.00	73.35 -0.82 0.00	71.87 -0.80 0.00	69.36 -0.84 0.00	73.37 -0.74 0.00	70.21 -0.49 0.00	57.08 -0.69 0.00	48.47 -0.59 0.00	42.74 -0.34 0.00
ALLEGHENY___COGEN 23514	36.85 -1.66 0.00	28.64 -1.96 0.00	24.17 -1.63 0.00	24.11 -1.62 0.00	24.30 -1.12 -0.06	32.67 -1.33 0.00	48.73 -1.77 0.00	55.01 -0.67 0.00	52.58 -4.26 0.00	59.21 -4.59 0.00	61.84 -4.94 0.00	63.26 -4.91 0.00	63.19 -4.76 0.00	66.07 -4.97 0.00	65.46 -5.31 0.00	67.25 -5.22 0.00	69.05 -5.12 0.00	67.58 -5.09 0.00	65.92 -4.28 0.00	67.89 -6.23 0.00	65.47 -5.23 0.00	56.85 -0.92 0.00	48.42 -0.64 0.00	41.15 -1.94 0.00
AMERICAN_REF_FUEL 24010	35.08 -3.43 0.00	27.05 -3.55 0.00	22.83 -2.97 0.00	22.72 -3.01 0.00	23.10 -2.26 0.00	31.00 -2.99 0.00	45.50 -5.00 0.00	52.17 -3.51 0.00	53.09 -3.75 0.00	59.85 -3.96 0.00	62.51 -4.27 0.00	63.67 -4.50 0.00	63.53 -4.42 0.00	66.85 -4.19 0.00	66.24 -4.53 0.00	68.34 -4.13 0.00	70.16 -4.00 0.00	68.82 -3.85 0.00	66.41 -3.79 0.00	68.11 -6.00 0.00	65.33 -5.37 0.00	53.96 -3.81 0.00	46.70 -2.35 0.00	38.82 -4.27 0.00
ARTHUR_KILL_GT_1 23520	40.83 2.96 0.64	32.01 2.17 0.75	27.64 1.83 -0.02	27.57 1.83 -0.02	27.69 1.93 -0.41	36.51 2.55 0.03	54.68 4.19 0.01	61.33 5.68 0.03	57.44 5.97 5.37	42.96 6.76 27.61	68.22 7.21 5.77	67.15 7.57 8.58	66.89 7.68 8.73	75.35 7.96 3.64	75.31 8.14 3.59	76.70 8.33 4.10	77.90 8.45 4.72	76.79 8.21 4.09	70.99 7.79 7.00	77.80 8.45 4.76	74.38 7.57 3.89	78.77 6.12 -14.87	53.67 4.61 -0.01	46.15 3.62 0.56
ARTHUR_KILL_2 23512	40.83 2.96 0.64	32.01 2.17 0.75	27.64 1.83 -0.02	27.57 1.83 -0.02	27.69 1.93 -0.41	36.51 2.55 0.03	54.68 4.19 0.01	61.33 5.68 0.03	57.44 5.97 5.37	42.96 6.76 27.61	68.22 7.21 5.77	67.15 7.57 8.58	66.89 7.68 8.73	75.35 7.96 3.64	75.31 8.14 3.59	76.70 8.33 4.10	77.90 8.45 4.72	76.79 8.21 4.09	70.99 7.79 7.00	77.80 8.45 4.76	74.38 7.57 3.89	78.77 6.12 -14.87	53.67 4.61 -0.01	46.15 3.62 0.56
ARTHUR_KILL_3 23513	40.75 2.89 0.65	31.98 2.14 0.76	27.61 1.81 -0.01	27.54 1.80 -0.01	27.66 1.90 -0.40	36.49 2.52 0.02	54.59 4.09 0.00	61.22 5.57 0.02	57.44 5.97 5.36	42.84 6.64 27.60	68.10 7.08 5.76	67.02 7.43 8.57	66.70 7.47 8.72	75.29 7.89 3.64	75.32 8.14 3.58	76.56 8.19 4.09	77.69 8.23 4.71	76.58 7.99 4.08	70.93 7.72 6.99	77.74 8.37 4.75	74.38 7.57 3.88	78.64 6.01 -14.86	53.57 4.51 0.00	46.05 3.53 0.57
ASHOKAN____ 23654	41.39 2.89 0.00	32.77 2.17 0.00	27.63 1.81 -0.03	27.57 1.80 -0.03	27.77 1.88 -0.54	36.44 2.45 0.00	54.54 4.04 0.00	61.30 5.62 0.00	62.75 5.91 0.00	70.38 6.57 0.00	73.79 7.01 0.00	75.53 7.36 0.00	75.42 7.47 0.00	78.85 7.81 0.00	78.76 8.00 0.00	80.58 8.12 0.00	82.25 8.08 0.00	80.59 7.92 0.00	77.99 7.79 0.00	82.64 8.52 0.00	78.34 7.64 0.00	63.67 5.89 0.00	53.62 4.56 0.00	46.49 3.40 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.87 2.11 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.13 6.95 -0.37	74.65 7.48 -0.39	76.33 7.77 -0.40	76.18 7.88 -0.35	79.61 8.24 -0.33	79.61 8.49 -0.35	81.76 8.55 -0.74	83.64 8.60 -0.87	81.73 8.36 -0.71	78.58 8.00 -0.38	83.47 8.52 -0.83	78.74 7.64 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_EAST_ENERGY_CC2 323582	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.87 2.11 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.61 8.24 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.58 8.00 -0.38	83.54 8.60 -0.83	78.74 7.64 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT2_1 24094	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT2_2 24095	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT2_3 24096	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT2_4 24097	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT3_1 24098	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT3_2 24099	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT3_3 24100	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51

ASTORIA_GT3_4 24101	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT4_1 24102	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT4_2 24103	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT4_3 24104	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT4_4 24105	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT_1 23523	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT_10 24110	42.26 3.20 -0.56	33.65 2.39 -0.67	27.84 2.01 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.79 2.79 -0.01	54.95 4.44 -0.01	61.64 5.96 -0.01	66.41 6.31 -3.26	71.26 7.08 -0.37	74.72 7.55 -0.39	76.47 7.91 -0.40	76.25 7.95 -0.35	79.68 8.31 -0.33	79.68 8.56 -0.36	81.92 8.70 -0.75	83.80 8.75 -0.89	81.82 8.43 -0.72	78.72 8.14 -0.38	83.69 8.75 -0.83	79.02 7.92 -0.40	64.65 6.35 -0.52	54.62 4.86 -0.71	47.43 3.83 -0.51
ASTORIA_GT_11 24225	42.26 3.20 -0.56	33.65 2.39 -0.67	27.84 2.01 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.79 2.79 -0.01	54.95 4.44 -0.01	61.64 5.96 -0.01	66.41 6.31 -3.26	71.26 7.08 -0.37	74.72 7.55 -0.39	76.47 7.91 -0.40	76.25 7.95 -0.35	79.68 8.31 -0.33	79.68 8.56 -0.36	81.92 8.70 -0.75	83.80 8.75 -0.89	81.82 8.43 -0.72	78.72 8.14 -0.38	83.69 8.75 -0.83	79.02 7.92 -0.40	64.65 6.35 -0.52	54.62 4.86 -0.71	47.43 3.83 -0.51
ASTORIA_GT_12 24226	42.26 3.20 -0.56	33.65 2.39 -0.67	27.84 2.01 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.79 2.79 -0.01	54.95 4.44 -0.01	61.64 5.96 -0.01	66.41 6.31 -3.26	71.26 7.08 -0.37	74.72 7.55 -0.39	76.47 7.91 -0.40	76.25 7.95 -0.35	79.68 8.31 -0.33	79.68 8.56 -0.36	81.92 8.70 -0.75	83.80 8.75 -0.89	81.82 8.43 -0.72	78.72 8.14 -0.38	83.69 8.75 -0.83	79.02 7.92 -0.40	64.65 6.35 -0.52	54.62 4.86 -0.71	47.43 3.83 -0.51
ASTORIA_GT_13 24227	42.26 3.20 -0.56	33.65 2.39 -0.67	27.84 2.01 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.79 2.79 -0.01	54.95 4.44 -0.01	61.64 5.96 -0.01	66.41 6.31 -3.26	71.26 7.08 -0.37	74.72 7.55 -0.39	76.47 7.91 -0.40	76.25 7.95 -0.35	79.68 8.31 -0.33	79.68 8.56 -0.36	81.92 8.70 -0.75	83.80 8.75 -0.89	81.82 8.43 -0.72	78.72 8.14 -0.38	83.69 8.75 -0.83	79.02 7.92 -0.40	64.65 6.35 -0.52	54.62 4.86 -0.71	47.43 3.83 -0.51
ASTORIA_GT_5 24106	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT_7 24107	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA_GT_8 24108	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA___2 24149	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ASTORIA___3 23516	42.26 3.20 -0.56	33.65 2.39 -0.67	27.84 2.01 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.79 2.79 -0.01	54.95 4.44 -0.01	61.64 5.96 -0.01	66.41 6.31 -3.26	71.26 7.08 -0.37	74.72 7.55 -0.39	76.47 7.91 -0.40	76.25 7.95 -0.35	79.68 8.31 -0.33	79.68 8.56 -0.36	81.92 8.70 -0.75	83.80 8.75 -0.89	81.82 8.43 -0.72	78.72 8.14 -0.38	83.69 8.75 -0.83	79.02 7.92 -0.40	64.65 6.35 -0.52	54.62 4.86 -0.71	47.43 3.83 -0.51
ASTORIA___4 23517	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51

ASTORIA___5 23518	42.30 3.23 -0.56	33.68 2.42 -0.67	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.42	36.92 2.92 -0.01	54.90 4.39 -0.01	61.36 5.68 -0.01	63.38 6.20 -0.35	71.19 7.02 -0.37	74.65 7.48 -0.39	76.40 7.84 -0.40	76.18 7.88 -0.35	79.68 8.31 -0.33	79.61 8.49 -0.35	81.83 8.62 -0.74	83.71 8.68 -0.87	81.73 8.36 -0.71	78.65 8.07 -0.38	83.54 8.60 -0.83	78.81 7.71 -0.40	64.59 6.30 -0.52	54.42 4.66 -0.71	47.30 3.71 -0.51
ATHENS_STG_1 23668	40.47 1.96 0.00	32.10 1.50 0.00	27.11 1.29 -0.03	27.02 1.26 -0.03	27.08 1.32 -0.41	35.76 1.77 0.00	52.92 2.42 0.00	58.74 3.06 0.00	60.08 3.24 0.00	67.38 3.57 0.00	70.66 3.87 0.00	72.25 4.09 0.00	72.02 4.08 0.00	75.23 4.19 0.00	75.08 4.32 0.00	76.74 4.28 0.00	78.39 4.23 0.00	76.81 4.14 0.00	74.27 4.07 0.00	78.63 4.52 0.00	74.66 3.96 0.00	60.95 3.18 0.00	51.46 2.40 0.00	45.20 2.11 0.00
ATHENS_STG_2 23670	40.47 1.96 0.00	32.10 1.50 0.00	27.11 1.29 -0.03	27.02 1.26 -0.03	27.08 1.32 -0.41	35.76 1.77 0.00	52.92 2.42 0.00	58.74 3.06 0.00	60.08 3.24 0.00	67.38 3.57 0.00	70.66 3.87 0.00	72.25 4.09 0.00	72.02 4.08 0.00	75.23 4.19 0.00	75.08 4.32 0.00	76.74 4.28 0.00	78.39 4.23 0.00	76.81 4.14 0.00	74.27 4.07 0.00	78.63 4.52 0.00	74.66 3.96 0.00	60.95 3.18 0.00	51.46 2.40 0.00	45.20 2.11 0.00
ATHENS_STG_3 23677	40.47 1.96 0.00	32.10 1.50 0.00	27.11 1.29 -0.03	27.02 1.26 -0.03	27.08 1.32 -0.41	35.76 1.77 0.00	52.92 2.42 0.00	58.74 3.06 0.00	60.08 3.24 0.00	67.38 3.57 0.00	70.66 3.87 0.00	72.25 4.09 0.00	72.02 4.08 0.00	75.23 4.19 0.00	75.08 4.32 0.00	76.74 4.28 0.00	78.39 4.23 0.00	76.81 4.14 0.00	74.27 4.07 0.00	78.63 4.52 0.00	74.66 3.96 0.00	60.95 3.18 0.00	51.46 2.40 0.00	45.20 2.11 0.00
BARRETT_IC_1 23704	68.17 4.00 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.34 2.57 -0.03	28.45 2.66 -0.43	38.23 3.54 -0.70	69.73 5.50 -13.73	74.25 7.24 -11.34	80.92 7.67 -16.41	89.11 8.81 -16.50	93.34 9.28 -17.28	95.48 9.68 -17.64	93.44 9.72 -15.78	96.04 10.23 -14.77	97.02 10.47 -15.79	115.64 10.65 -32.52	123.10 10.75 -38.19	114.17 10.39 -31.12	97.00 10.11 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.53 7.91 -22.84	88.20 5.94 -33.21	71.74 4.74 -23.92
BARRETT_IC_10 23701	68.17 4.00 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.34 2.57 -0.03	28.45 2.66 -0.43	38.23 3.54 -0.70	69.73 5.50 -13.73	74.25 7.24 -11.34	80.92 7.67 -16.41	89.11 8.81 -16.50	93.34 9.28 -17.28	95.48 9.68 -17.64	93.44 9.72 -15.78	96.04 10.23 -14.77	97.02 10.47 -15.79	115.64 10.65 -32.52	123.10 10.75 -38.19	114.17 10.39 -31.12	97.00 10.11 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.53 7.91 -22.84	88.20 5.94 -33.21	71.74 4.74 -23.92
BARRETT_IC_11 23702	68.17 4.00 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.34 2.57 -0.03	28.45 2.66 -0.43	38.23 3.54 -0.70	69.73 5.50 -13.73	74.25 7.24 -11.34	80.92 7.67 -16.41	89.11 8.81 -16.50	93.34 9.28 -17.28	95.48 9.68 -17.64	93.44 9.72 -15.78	96.04 10.23 -14.77	97.02 10.47 -15.79	115.64 10.65 -32.52	123.10 10.75 -38.19	114.17 10.39 -31.12	97.00 10.11 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.53 7.91 -22.84	88.20 5.94 -33.21	71.74 4.74 -23.92
BARRETT_IC_12 23703	68.17 4.00 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.34 2.57 -0.03	28.45 2.66 -0.43	38.23 3.54 -0.70	69.73 5.50 -13.73	74.25 7.24 -11.34	80.92 7.67 -16.41	89.11 8.81 -16.50	93.34 9.28 -17.28	95.48 9.68 -17.64	93.44 9.72 -15.78	96.04 10.23 -14.77	97.02 10.47 -15.79	115.64 10.65 -32.52	123.10 10.75 -38.19	114.17 10.39 -31.12	97.00 10.11 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.53 7.91 -22.84	88.20 5.94 -33.21	71.74 4.74 -23.92
BARRETT_IC_2 23705	68.17 4.00 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.34 2.57 -0.03	28.45 2.66 -0.43	38.23 3.54 -0.70	69.73 5.50 -13.73	74.25 7.24 -11.34	80.92 7.67 -16.41	89.11 8.81 -16.50	93.34 9.28 -17.28	95.48 9.68 -17.64	93.44 9.72 -15.78	96.04 10.23 -14.77	97.02 10.47 -15.79	115.64 10.65 -32.52	123.10 10.75 -38.19	114.17 10.39 -31.12	97.00 10.11 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.53 7.91 -22.84	88.20 5.94 -33.21	71.74 4.74 -23.92
BARRETT_IC_3 23706	68.17 4.00 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.34 2.57 -0.03	28.45 2.66 -0.43	38.23 3.54 -0.70	69.73 5.50 -13.73	74.25 7.24 -11.34	80.92 7.67 -16.41	89.11 8.81 -16.50	93.34 9.28 -17.28	95.48 9.68 -17.64	93.44 9.72 -15.78	96.04 10.23 -14.77	97.02 10.47 -15.79	115.64 10.65 -32.52	123.10 10.75 -38.19	114.17 10.39 -31.12	97.00 10.11 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.53 7.91 -22.84	88.20 5.94 -33.21	71.74 4.74 -23.92
BARRETT_IC_4 23707	68.17 4.00 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.34 2.57 -0.03	28.45 2.66 -0.43	38.23 3.54 -0.70	69.73 5.50 -13.73	74.25 7.24 -11.34	80.92 7.67 -16.41	89.11 8.81 -16.50	93.34 9.28 -17.28	95.48 9.68 -17.64	93.44 9.72 -15.78	96.04 10.23 -14.77	97.02 10.47 -15.79	115.64 10.65 -32.52	123.10 10.75 -38.19	114.17 10.39 -31.12	97.00 10.11 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.53 7.91 -22.84	88.20 5.94 -33.21	71.74 4.74 -23.92
BARRETT_IC_5 23708	68.17 4.00 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.34 2.57 -0.03	28.45 2.66 -0.43	38.23 3.54 -0.70	69.73 5.50 -13.73	74.25 7.24 -11.34	80.92 7.67 -16.41	89.11 8.81 -16.50	93.34 9.28 -17.28	95.48 9.68 -17.64	93.44 9.72 -15.78	96.04 10.23 -14.77	97.02 10.47 -15.79	115.64 10.65 -32.52	123.10 10.75 -38.19	114.17 10.39 -31.12	97.00 10.11 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.53 7.91 -22.84	88.20 5.94 -33.21	71.74 4.74 -23.92
BARRETT_IC_6 23709	68.17 4.00 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.34 2.57 -0.03	28.45 2.66 -0.43	38.23 3.54 -0.70	69.73 5.50 -13.73	74.25 7.24 -11.34	80.92 7.67 -16.41	89.11 8.81 -16.50	93.34 9.28 -17.28	95.48 9.68 -17.64	93.44 9.72 -15.78	96.04 10.23 -14.77	97.02 10.47 -15.79	115.64 10.65 -32.52	123.10 10.75 -38.19	114.17 10.39 -31.12	97.00 10.11 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.53 7.91 -22.84	88.20 5.94 -33.21	71.74 4.74 -23.92
BARRETT_IC_7 23710	68.17 4.00 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.34 2.57 -0.03	28.45 2.66 -0.43	38.23 3.54 -0.70	69.73 5.50 -13.73	74.25 7.24 -11.34	80.92 7.67 -16.41	89.11 8.81 -16.50	93.34 9.28 -17.28	95.48 9.68 -17.64	93.44 9.72 -15.78	96.04 10.23 -14.77	97.02 10.47 -15.79	115.64 10.65 -32.52	123.10 10.75 -38.19	114.17 10.39 -31.12	97.00 10.11 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.53 7.91 -22.84	88.20 5.94 -33.21	71.74 4.74 -23.92
BARRETT_IC_8 23711	68.17 4.00 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.34 2.57 -0.03	28.45 2.66 -0.43	38.23 3.54 -0.70	69.73 5.50 -13.73	74.25 7.24 -11.34	80.92 7.67 -16.41	89.11 8.81 -16.50	93.34 9.28 -17.28	95.48 9.68 -17.64	93.44 9.72 -15.78	96.04 10.23 -14.77	97.02 10.47 -15.79	115.64 10.65 -32.52	123.10 10.75 -38.19	114.17 10.39 -31.12	97.00 10.11 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.53 7.91 -22.84	88.20 5.94 -33.21	71.74 4.74 -23.92
BARRETT_IC_9 23700	68.17 4.00 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.34 2.57 -0.03	28.45 2.66 -0.43	38.23 3.54 -0.70	69.73 5.50 -13.73	74.25 7.24 -11.34	80.92 7.67 -16.41	89.11 8.81 -16.50	93.34 9.28 -17.28	95.48 9.68 -17.64	93.44 9.72 -15.78	96.04 10.23 -14.77	97.02 10.47 -15.79	115.64 10.65 -32.52	123.10 10.75 -38.19	114.17 10.39 -31.12	97.00 10.11 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.53 7.91 -22.84	88.20 5.94 -33.21	71.74 4.74 -23.92

BARRETT___1 23545	68.17 4.00 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.34 2.57 -0.03	28.45 2.66 -0.43	38.23 3.54 -0.70	69.73 5.50 -13.73	74.25 7.24 -11.34	80.92 7.67 -16.41	89.11 8.81 -16.50	93.34 9.28 -17.28	95.48 9.68 -17.64	93.44 9.72 -15.78	96.04 10.23 -14.77	97.02 10.47 -15.79	115.64 10.65 -32.52	123.10 10.75 -38.19	114.17 10.39 -31.12	97.00 10.11 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.53 7.91 -22.84	88.20 5.94 -33.21	71.74 4.74 -23.92
BARRETT___2 23546	68.17 4.00 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.34 2.57 -0.03	28.45 2.66 -0.43	38.23 3.54 -0.70	69.73 5.50 -13.73	74.25 7.24 -11.34	80.92 7.67 -16.41	89.11 8.81 -16.50	93.34 9.28 -17.28	95.48 9.68 -17.64	93.44 9.72 -15.78	96.04 10.23 -14.77	97.02 10.47 -15.79	115.64 10.65 -32.52	123.10 10.75 -38.19	114.17 10.39 -31.12	97.00 10.11 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.53 7.91 -22.84	88.20 5.94 -33.21	71.74 4.74 -23.92
BEAVER RIVER___HYD 24048	38.23 -0.27 0.00	30.41 -0.18 0.00	25.53 -0.26 0.01	25.47 -0.26 0.01	24.96 -0.30 0.09	33.72 -0.27 0.00	50.85 0.35 0.00	55.29 -0.39 0.00	56.44 -0.40 0.00	63.49 -0.32 0.00	66.45 -0.33 0.00	67.76 -0.41 0.00	67.27 -0.68 0.00	70.54 -0.50 0.00	70.13 -0.64 0.00	71.81 -0.65 0.00	73.79 -0.37 0.00	72.23 -0.44 0.00	69.64 -0.56 0.00	73.52 -0.59 0.00	70.63 -0.07 0.00	57.25 -0.52 0.00	48.47 -0.59 0.00	43.04 -0.04 0.00
BEEBEE_GT_13 23619	37.04 -1.46 0.00	28.82 -1.77 0.00	24.22 -1.57 0.00	24.19 -1.54 0.00	24.29 -1.07 0.00	32.84 -1.16 0.00	48.23 -2.27 0.00	54.06 -1.61 0.00	54.34 -2.50 0.00	61.32 -2.49 0.00	63.98 -2.80 0.00	66.19 -1.98 0.00	66.31 -1.63 0.00	69.83 -1.21 0.00	69.07 -1.70 0.00	70.58 -1.88 0.00	72.83 -1.33 0.00	71.21 -1.45 0.00	68.86 -1.33 0.00	72.04 -2.08 0.00	68.37 -2.33 0.00	56.10 -1.68 0.00	47.63 -1.42 0.00	40.93 -2.15 0.00
BETHLEHEM___GRP 23843	40.78 2.27 0.00	32.40 1.81 0.00	27.42 1.57 -0.06	27.36 1.57 -0.06	27.61 1.34 -0.90	35.69 1.70 0.00	52.67 2.17 0.00	57.85 2.17 0.00	59.23 2.39 0.00	66.42 2.62 0.00	69.45 2.67 0.00	70.96 2.79 0.00	70.80 2.85 0.00	73.88 2.84 0.00	73.59 2.83 0.00	75.00 2.54 0.00	76.61 2.45 0.00	75.14 2.47 0.00	72.72 2.53 0.00	77.08 2.96 0.00	73.32 2.62 0.00	59.97 2.20 0.00	50.97 1.91 0.00	45.54 2.46 0.00
BETHLEHEM___GS1 323560	40.78 2.27 0.00	32.40 1.81 0.00	27.42 1.57 -0.06	27.36 1.57 -0.06	27.61 1.34 -0.90	35.69 1.70 0.00	52.67 2.17 0.00	57.85 2.17 0.00	59.23 2.39 0.00	66.42 2.62 0.00	69.45 2.67 0.00	70.96 2.79 0.00	70.80 2.85 0.00	73.88 2.84 0.00	73.59 2.83 0.00	75.00 2.54 0.00	76.61 2.45 0.00	75.14 2.47 0.00	72.72 2.53 0.00	77.08 2.96 0.00	73.32 2.62 0.00	59.97 2.20 0.00	50.97 1.91 0.00	45.54 2.46 0.00
BETHLEHEM___GS2 323561	40.78 2.27 0.00	32.40 1.81 0.00	27.42 1.57 -0.06	27.36 1.57 -0.06	27.61 1.34 -0.90	35.69 1.70 0.00	52.67 2.17 0.00	57.85 2.17 0.00	59.23 2.39 0.00	66.42 2.62 0.00	69.45 2.67 0.00	70.96 2.79 0.00	70.80 2.85 0.00	73.88 2.84 0.00	73.59 2.83 0.00	75.00 2.54 0.00	76.61 2.45 0.00	75.14 2.47 0.00	72.72 2.53 0.00	77.08 2.96 0.00	73.32 2.62 0.00	59.97 2.20 0.00	50.97 1.91 0.00	45.54 2.46 0.00
BETHLEHEM___GS3 323562	40.78 2.27 0.00	32.40 1.81 0.00	27.42 1.57 -0.06	27.36 1.57 -0.06	27.61 1.34 -0.90	35.69 1.70 0.00	52.67 2.17 0.00	57.85 2.17 0.00	59.23 2.39 0.00	66.42 2.62 0.00	69.45 2.67 0.00	70.96 2.79 0.00	70.80 2.85 0.00	73.88 2.84 0.00	73.59 2.83 0.00	75.00 2.54 0.00	76.61 2.45 0.00	75.14 2.47 0.00	72.72 2.53 0.00	77.08 2.96 0.00	73.32 2.62 0.00	59.97 2.20 0.00	50.97 1.91 0.00	45.54 2.46 0.00
BETHLEHEM___STEEL 23779	34.92 -3.58 0.00	26.92 -3.67 0.00	22.75 -3.04 0.00	22.65 -3.09 0.00	23.03 -2.38 -0.05	30.86 -3.13 0.00	45.55 -4.95 0.00	52.39 -3.28 0.00	53.32 -3.52 0.00	60.10 -3.70 0.00	62.78 -4.01 0.00	64.01 -4.16 0.00	63.80 -4.14 0.00	67.27 -3.77 0.00	66.59 -4.18 0.00	68.70 -3.77 0.00	70.53 -3.63 0.00	69.18 -3.49 0.00	66.69 -3.51 0.00	68.56 -5.56 0.00	65.75 -4.95 0.00	54.19 -3.58 0.00	46.70 -2.35 0.00	38.74 -4.35 0.00
BETHPAGE_CC_5 323564	67.90 3.73 -25.66	64.69 2.91 -31.18	28.33 2.50 -0.03	28.24 2.47 -0.03	28.34 2.56 -0.43	38.06 3.37 -0.70	69.38 5.15 -13.73	73.81 6.79 -11.34	80.41 7.16 -16.41	88.54 8.23 -16.50	92.54 8.48 -17.28	94.59 8.79 -17.64	92.56 8.83 -15.78	95.11 9.31 -14.77	96.10 9.55 -15.79	114.63 9.64 -32.52	122.06 9.72 -38.19	113.23 9.45 -31.12	96.09 9.20 -16.70	122.06 9.86 -38.09	98.08 9.05 -18.33	87.95 7.34 -22.84	87.75 5.49 -33.21	71.36 4.35 -23.92
BINGHAMTON___COGEN 23790	37.81 -0.69 0.00	29.80 -0.80 0.00	25.21 -0.59 -0.01	25.15 -0.59 -0.01	25.06 -0.43 -0.13	33.45 -0.54 0.00	49.89 -0.61 0.00	55.40 -0.28 0.00	56.39 -0.45 0.00	63.17 -0.64 0.00	66.11 -0.67 0.00	67.41 -0.75 0.00	67.20 -0.75 0.00	70.76 -0.28 0.00	70.41 -0.35 0.00	72.18 -0.29 0.00	74.01 -0.15 0.00	72.38 -0.29 0.00	69.92 -0.28 0.00	73.45 -0.67 0.00	70.14 -0.57 0.00	57.31 -0.46 0.00	48.47 -0.59 0.00	42.14 -0.95 0.00
BLACK RIVER___HYD 24047	38.16 -0.35 0.00	30.32 -0.28 0.00	25.43 -0.36 0.00	25.37 -0.36 0.00	24.91 -0.38 0.07	33.69 -0.31 0.00	50.90 0.40 0.00	55.06 -0.61 0.00	56.27 -0.57 0.00	63.36 -0.45 0.00	66.31 -0.47 0.00	67.69 -0.48 0.00	67.06 -0.88 0.00	70.61 -0.43 0.00	70.13 -0.64 0.00	71.81 -0.65 0.00	73.87 -0.30 0.00	72.23 -0.44 0.00	69.64 -0.56 0.00	73.45 -0.67 0.00	70.63 -0.07 0.00	56.96 -0.81 0.00	48.22 -0.83 0.00	42.96 -0.13 0.00
BLUE_CIRC_CHEM_DRP 24182	40.16 1.66 0.00	31.91 1.32 0.00	27.03 1.19 -0.05	26.97 1.18 -0.05	27.39 1.19 -0.84	35.52 1.53 0.00	52.42 1.92 0.00	57.74 2.06 0.00	59.06 2.22 0.00	66.17 2.36 0.00	69.25 2.47 0.00	70.82 2.66 0.00	70.59 2.65 0.00	73.67 2.63 0.00	73.45 2.69 0.00	75.07 2.61 0.00	76.68 2.52 0.00	75.21 2.54 0.00	72.72 2.53 0.00	77.00 2.89 0.00	73.18 2.47 0.00	59.79 2.02 0.00	50.67 1.62 0.00	44.77 1.68 0.00
BOC_GAS_DRP 24189	40.12 1.62 0.00	31.88 1.29 0.00	26.98 1.13 -0.05	26.92 1.13 -0.05	27.33 1.12 -0.86	35.45 1.46 0.00	52.42 1.92 0.00	57.79 2.12 0.00	59.06 2.22 0.00	66.17 2.36 0.00	69.25 2.47 0.00	70.75 2.59 0.00	70.59 2.65 0.00	73.60 2.56 0.00	73.38 2.62 0.00	75.00 2.54 0.00	76.68 2.52 0.00	75.14 2.47 0.00	72.65 2.46 0.00	76.93 2.82 0.00	73.18 2.47 0.00	59.79 2.02 0.00	50.67 1.62 0.00	44.77 1.68 0.00
BORALEX_4TH_BRANCH 23824	41.35 2.85 0.00	32.83 2.23 0.00	27.76 1.91 -0.06	27.67 1.88 -0.06	28.30 1.98 -0.96	36.57 2.58 0.00	54.18 3.69 0.00	59.57 3.90 0.00	60.99 4.15 0.00	68.14 4.34 0.00	71.46 4.67 0.00	72.94 4.77 0.00	72.70 4.76 0.00	75.16 4.12 0.00	74.80 4.03 0.00	76.16 3.70 0.00	77.72 3.56 0.00	76.52 3.85 0.00	74.34 4.14 0.00	79.15 5.04 0.00	74.87 4.17 0.00	61.30 3.52 0.00	52.05 2.99 0.00	46.19 3.10 0.00
BOWLINE___1 23526	41.01 2.50 0.00	32.43 1.84 0.00	27.42 1.60 -0.03	27.33 1.57 -0.03	27.43 1.67 -0.40	36.20 2.21 0.00	54.08 3.59 0.00	60.52 4.84 0.00	61.90 5.06 0.00	69.55 5.74 0.00	72.93 6.14 0.00	74.64 6.48 0.00	74.47 6.52 0.00	78.00 6.96 0.00	77.91 7.15 0.00	79.71 7.25 0.00	81.43 7.27 0.00	79.64 6.98 0.00	77.01 6.81 0.00	81.45 7.34 0.00	77.28 6.58 0.00	62.97 5.20 0.00	52.83 3.78 0.00	45.97 2.89 0.00

BOWLINE___2 23595	41.01 2.50 0.00	32.43 1.84 0.00	27.42 1.60 -0.03	27.33 1.57 -0.03	27.43 1.67 -0.40	36.20 2.21 0.00	54.08 3.59 0.00	60.52 4.84 0.00	61.90 5.06 0.00	69.55 5.74 0.00	72.93 6.14 0.00	74.64 6.48 0.00	74.47 6.52 0.00	78.00 6.96 0.00	77.98 7.22 0.00	79.71 7.25 0.00	81.43 7.27 0.00	79.64 6.98 0.00	77.01 6.81 0.00	81.45 7.34 0.00	77.28 6.58 0.00	62.97 5.20 0.00	52.83 3.78 0.00	45.97 2.89 0.00
BROOKHAVEN___DRP 24191	68.40 4.24 -25.66	65.02 3.24 -31.18	28.61 2.79 -0.03	28.52 2.75 -0.03	28.65 2.87 -0.43	38.57 3.88 -0.70	70.14 5.91 -13.73	74.70 7.68 -11.34	81.55 8.30 -16.41	89.94 9.63 -16.50	94.14 10.08 -17.28	96.30 10.50 -17.64	94.19 10.46 -15.78	96.96 11.15 -14.77	97.87 11.32 -15.79	116.44 11.45 -32.52	123.99 11.64 -38.19	114.97 11.19 -31.12	97.78 10.88 -16.70	123.92 11.71 -38.09	99.78 10.75 -18.33	89.05 8.43 -22.84	88.64 6.38 -33.21	72.00 5.00 -23.92
BROOKLYN_NAVY_YARD 23515	41.51 3.00 0.00	32.83 2.23 0.00	27.65 1.83 -0.03	27.56 1.80 -0.03	27.68 1.90 -0.42	36.51 2.52 0.00	54.74 4.24 0.00	61.35 5.68 0.00	62.69 5.85 0.00	70.80 6.64 -0.36	74.18 7.01 -0.38	75.91 7.36 -0.39	75.69 7.41 -0.34	79.11 7.74 -0.32	79.04 7.93 -0.35	81.24 8.04 -0.73	83.11 8.08 -0.86	81.21 7.85 -0.70	78.36 7.79 -0.37	83.37 8.45 -0.81	78.73 7.64 -0.39	64.23 5.95 -0.51	53.62 4.56 0.00	46.71 3.62 0.00
BROOKLYN___ARMY_DRP 323595	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
BROOME___LFGE 323600	37.81 -0.69 0.00	29.80 -0.80 0.00	25.21 -0.59 -0.01	25.15 -0.59 -0.01	25.06 -0.43 -0.13	33.45 -0.54 0.00	49.89 -0.61 0.00	55.40 -0.28 0.00	56.39 -0.45 0.00	63.17 -0.64 0.00	66.11 -0.67 0.00	67.41 -0.75 0.00	67.20 -0.75 0.00	70.76 -0.28 0.00	70.41 -0.35 0.00	72.18 -0.29 0.00	74.01 -0.15 0.00	72.38 -0.29 0.00	69.92 -0.28 0.00	73.45 -0.67 0.00	70.14 -0.57 0.00	57.31 -0.46 0.00	48.47 -0.59 0.00	42.14 -0.95 0.00
BURROWS___LYONSDAL 23803	38.43 -0.08 0.00	30.54 -0.06 0.00	25.63 -0.15 0.01	25.59 -0.13 0.01	25.12 -0.13 0.12	33.92 -0.07 0.00	50.90 0.40 0.00	55.56 -0.11 0.00	56.67 -0.17 0.00	63.74 -0.06 0.00	66.72 -0.07 0.00	68.10 -0.07 0.00	67.67 -0.27 0.00	71.04 0.00 0.00	70.62 -0.14 0.00	72.32 -0.14 0.00	74.24 0.07 0.00	72.59 -0.07 0.00	70.20 0.00 0.00	73.97 -0.15 0.00	70.92 0.21 0.00	57.60 -0.17 0.00	48.81 -0.25 0.00	43.17 0.09 0.00
CALPINE_BETH_PAGE_GT4 24209	67.98 3.81 -25.66	64.69 2.91 -31.18	28.33 2.50 -0.03	28.26 2.50 -0.03	28.37 2.59 -0.43	38.13 3.43 -0.70	69.48 5.25 -13.73	73.97 6.96 -11.34	80.58 7.33 -16.41	88.73 8.42 -16.50	92.54 8.48 -17.28	94.53 8.73 -17.64	92.43 8.70 -15.78	94.97 9.16 -14.77	95.96 9.41 -15.79	114.48 9.49 -32.52	121.99 9.64 -38.19	113.08 9.30 -31.12	95.95 9.06 -16.70	121.99 9.78 -38.09	98.01 8.98 -18.33	88.01 7.39 -22.84	87.90 5.64 -33.21	71.49 4.48 -23.92
CALPINE_BETH_PAGE_GT_4 323586	67.98 3.81 -25.66	64.69 2.91 -31.18	28.33 2.50 -0.03	28.26 2.50 -0.03	28.37 2.59 -0.43	38.13 3.43 -0.70	69.48 5.25 -13.73	73.97 6.96 -11.34	80.58 7.33 -16.41	88.73 8.42 -16.50	92.54 8.48 -17.28	94.53 8.73 -17.64	92.43 8.70 -15.78	94.97 9.16 -14.77	95.96 9.41 -15.79	114.48 9.49 -32.52	121.99 9.64 -38.19	113.08 9.30 -31.12	95.95 9.06 -16.70	121.99 9.78 -38.09	98.01 8.98 -18.33	88.01 7.39 -22.84	87.90 5.64 -33.21	71.49 4.48 -23.92
CALPINE_BP_GT1 23823	67.98 3.81 -25.66	64.69 2.91 -31.18	28.33 2.50 -0.03	28.26 2.50 -0.03	28.37 2.59 -0.43	38.13 3.43 -0.70	69.48 5.25 -13.73	73.97 6.96 -11.34	80.58 7.33 -16.41	88.73 8.42 -16.50	92.54 8.48 -17.28	94.53 8.73 -17.64	92.43 8.70 -15.78	94.97 9.16 -14.77	95.96 9.41 -15.79	114.48 9.49 -32.52	121.99 9.64 -38.19	113.08 9.30 -31.12	95.95 9.06 -16.70	121.99 9.78 -38.09	98.01 8.98 -18.33	88.01 7.39 -22.84	87.90 5.64 -33.21	71.49 4.48 -23.92
CALSPAN___DRP 24200	34.92 -3.58 0.00	26.92 -3.67 0.00	22.75 -3.04 0.00	22.65 -3.09 0.00	23.03 -2.38 -0.05	30.86 -3.13 0.00	45.55 -4.95 0.00	52.39 -3.28 0.00	53.32 -3.52 0.00	60.10 -3.70 0.00	62.78 -4.01 0.00	64.01 -4.16 0.00	63.80 -4.14 0.00	67.27 -3.77 0.00	66.59 -4.18 0.00	68.70 -3.77 0.00	70.53 -3.63 0.00	69.18 -3.49 0.00	66.69 -3.51 0.00	68.56 -5.56 0.00	65.75 -4.95 0.00	54.19 -3.58 0.00	46.70 -2.35 0.00	38.74 -4.35 0.00
CARR STREET_E_SYR 24060	37.70 -0.81 0.00	29.80 -0.80 0.00	25.12 -0.67 0.00	25.06 -0.67 0.00	24.85 -0.51 0.00	33.35 -0.65 0.00	49.44 -1.06 0.00	54.39 -1.28 0.00	55.48 -1.36 0.00	62.21 -1.60 0.00	64.78 -2.00 0.00	66.05 -2.11 0.00	65.91 -2.04 0.00	69.12 -1.92 0.00	68.78 -1.98 0.00	70.44 -2.03 0.00	72.23 -1.93 0.00	70.71 -1.96 0.00	68.23 -1.97 0.00	71.82 -2.30 0.00	68.86 -1.84 0.00	56.62 -1.16 0.00	48.17 -0.88 0.00	42.18 -0.90 0.00
CARTHAGE___PAPER 23857	38.20 -0.31 0.00	30.38 -0.21 0.00	25.48 -0.31 0.00	25.42 -0.31 0.00	24.93 -0.36 0.07	33.69 -0.31 0.00	50.90 0.40 0.00	55.17 -0.50 0.00	56.33 -0.51 0.00	63.42 -0.38 0.00	66.38 -0.40 0.00	67.76 -0.41 0.00	67.20 -0.75 0.00	70.61 -0.43 0.00	70.13 -0.64 0.00	71.81 -0.65 0.00	73.87 -0.30 0.00	72.30 -0.36 0.00	69.71 -0.49 0.00	73.52 -0.59 0.00	70.63 -0.07 0.00	57.08 -0.69 0.00	48.32 -0.74 0.00	43.00 -0.09 0.00
CE_DUNWOOD___DRP 24194	41.24 2.73 0.00	32.65 2.05 0.00	27.57 1.75 -0.03	27.48 1.72 -0.03	27.60 1.83 -0.41	36.40 2.41 0.00	54.34 3.84 0.00	60.85 5.18 0.00	62.35 5.51 0.00	69.99 6.19 0.00	73.46 6.68 0.00	75.12 6.95 0.00	75.01 7.07 0.00	78.43 7.39 0.00	78.41 7.64 0.00	80.15 7.68 0.00	81.88 7.71 0.00	80.15 7.48 0.00	77.43 7.23 0.00	81.97 7.86 0.00	77.77 7.07 0.00	63.38 5.60 0.00	53.22 4.17 0.00	46.32 3.23 0.00
CE_MILLWOOD___DRP 24193	41.12 2.62 0.00	32.55 1.96 0.00	27.50 1.68 -0.03	27.43 1.67 -0.03	27.52 1.75 -0.41	36.34 2.35 0.00	54.18 3.69 0.00	60.69 5.01 0.00	62.13 5.29 0.00	69.80 6.00 0.00	73.19 6.41 0.00	74.91 6.75 0.00	74.74 6.79 0.00	78.14 7.10 0.00	78.12 7.36 0.00	79.86 7.39 0.00	81.65 7.49 0.00	79.86 7.19 0.00	77.15 6.95 0.00	81.67 7.56 0.00	77.49 6.79 0.00	63.09 5.32 0.00	53.03 3.97 0.00	46.15 3.06 0.00
CE_NYC2_DRP 24202	42.26 3.20 -0.56	33.62 2.36 -0.67	27.84 2.01 -0.03	27.75 1.98 -0.03	27.86 2.08 -0.42	36.79 2.79 -0.01	54.95 4.44 -0.01	61.64 5.96 -0.01	66.41 6.31 -3.26	71.33 7.15 -0.37	74.79 7.61 -0.39	76.47 7.91 -0.40	76.32 8.02 -0.35	79.76 8.38 -0.33	79.68 8.56 -0.36	81.92 8.70 -0.75	83.80 8.75 -0.89	81.89 8.50 -0.72	78.79 8.21 -0.38	83.76 8.82 -0.83	79.02 7.92 -0.40	64.71 6.41 -0.52	54.62 4.86 -0.71	47.43 3.83 -0.51
CE_NYC_DRP 24195	41.58 3.08 0.00	32.86 2.26 0.00	27.75 1.93 -0.03	27.66 1.90 -0.03	27.78 2.00 -0.42	36.68 2.69 0.00	54.84 4.34 0.00	61.52 5.85 0.00	63.09 6.25 0.00	71.18 7.02 -0.36	74.64 7.48 -0.38	76.39 7.84 -0.38	76.17 7.88 -0.34	79.67 8.31 -0.32	79.60 8.49 -0.34	81.74 8.55 -0.73	83.70 8.68 -0.86	81.72 8.36 -0.69	78.71 8.14 -0.37	83.66 8.75 -0.80	79.01 7.92 -0.39	64.58 6.30 -0.51	53.81 4.76 0.00	46.79 3.71 0.00

CHAFEE____LFGE 323603	35.12 -3.39 0.00	26.99 -3.61 0.00	22.81 -2.99 0.00	22.67 -3.06 0.00	23.03 -2.38 -0.05	30.97 -3.03 0.00	46.21 -4.29 0.00	53.62 -2.06 0.00	54.62 -2.22 0.00	61.57 -2.23 0.00	64.31 -2.47 0.00	65.64 -2.52 0.00	65.43 -2.51 0.00	68.98 -2.06 0.00	68.29 -2.48 0.00	70.58 -1.88 0.00	72.38 -1.78 0.00	70.92 -1.74 0.00	68.44 -1.75 0.00	70.41 -3.71 0.00	67.45 -3.25 0.00	55.40 -2.37 0.00	47.53 -1.52 0.00	39.17 -3.92 0.00
CHAT_HIGH_FALL_HYD 323578	38.43 -0.08 0.00	30.75 0.15 0.00	25.87 0.08 0.01	25.78 0.05 0.01	25.05 -0.23 0.08	33.72 -0.27 0.00	50.75 0.25 0.00	55.79 0.11 0.00	57.98 1.14 0.00	65.08 1.28 0.00	68.12 1.34 0.00	69.46 1.30 0.00	69.03 1.09 0.00	71.68 0.64 0.00	71.40 0.64 0.00	72.25 -0.22 0.00	74.09 -0.07 0.00	72.81 0.15 0.00	70.13 -0.07 0.00	74.26 0.15 0.00	71.13 0.42 0.00	57.77 0.00 0.00	49.01 -0.05 0.00	43.17 0.09 0.00
CH_MIDHUDSON____DRP 24192	41.16 2.66 0.00	32.59 1.99 0.00	27.53 1.70 -0.03	27.44 1.67 -0.03	27.64 1.78 -0.51	36.34 2.35 0.00	54.13 3.64 0.00	60.63 4.96 0.00	62.13 5.29 0.00	69.74 5.93 0.00	73.13 6.34 0.00	74.84 6.68 0.00	74.74 6.79 0.00	78.07 7.03 0.00	78.05 7.29 0.00	79.79 7.32 0.00	81.51 7.34 0.00	79.79 7.12 0.00	77.08 6.88 0.00	81.67 7.56 0.00	77.42 6.72 0.00	63.09 5.32 0.00	53.03 3.97 0.00	46.19 3.10 0.00
CH_MISC_IPPS 23765	41.05 2.54 0.00	32.46 1.87 0.00	27.50 1.68 -0.03	27.41 1.65 -0.03	27.57 1.75 -0.46	36.20 2.21 0.00	54.08 3.59 0.00	60.74 5.07 0.00	62.18 5.34 0.00	69.87 6.06 0.00	73.26 6.48 0.00	74.98 6.82 0.00	74.88 6.93 0.00	78.36 7.32 0.00	78.27 7.50 0.00	80.08 7.61 0.00	81.80 7.64 0.00	80.01 7.34 0.00	77.36 7.16 0.00	81.90 7.78 0.00	77.63 6.93 0.00	63.20 5.43 0.00	53.08 4.02 0.00	46.06 2.97 0.00
CH_RES_BVR_FALLS 23983	38.35 -0.15 0.00	30.54 -0.06 0.00	25.73 -0.05 0.02	25.66 -0.05 0.02	24.97 -0.13 0.26	33.82 -0.17 0.00	50.35 -0.15 0.00	55.45 -0.22 0.00	56.67 -0.17 0.00	63.61 -0.19 0.00	66.58 -0.20 0.00	67.89 -0.27 0.00	67.67 -0.27 0.00	70.76 -0.28 0.00	70.41 -0.35 0.00	72.18 -0.29 0.00	73.87 -0.30 0.00	72.38 -0.29 0.00	69.92 -0.28 0.00	73.82 -0.30 0.00	70.49 -0.21 0.00	57.54 -0.23 0.00	48.86 -0.20 0.00	42.96 -0.13 0.00
CH_RES_NIAGARA 23895	35.15 -3.35 0.00	27.11 -3.49 0.00	22.88 -2.91 0.00	22.75 -2.98 0.00	23.15 -2.21 0.00	31.07 -2.92 0.00	45.55 -4.95 0.00	52.22 -3.45 0.00	53.20 -3.64 0.00	59.91 -3.89 0.00	62.64 -4.14 0.00	63.80 -4.36 0.00	63.60 -4.35 0.00	66.92 -4.12 0.00	66.24 -4.53 0.00	68.41 -4.06 0.00	70.23 -3.93 0.00	68.96 -3.71 0.00	66.48 -3.72 0.00	68.11 -6.00 0.00	65.40 -5.30 0.00	54.02 -3.76 0.00	46.85 -2.21 0.00	38.86 -4.22 0.00
CH_RES_SYRACUSE 23985	37.77 -0.73 0.00	29.86 -0.73 0.00	25.17 -0.62 0.00	25.14 -0.59 0.00	24.90 -0.46 0.00	33.41 -0.58 0.00	49.59 -0.91 0.00	54.56 -1.11 0.00	55.65 -1.19 0.00	62.53 -1.28 0.00	64.98 -1.80 0.00	66.05 -2.11 0.00	65.91 -2.04 0.00	69.12 -1.92 0.00	68.78 -1.98 0.00	70.44 -2.03 0.00	72.23 -1.93 0.00	70.71 -1.96 0.00	68.30 -1.90 0.00	71.89 -2.22 0.00	69.22 -1.48 0.00	56.67 -1.10 0.00	48.22 -0.83 0.00	42.27 -0.82 0.00
COLONIE_LFGE____ 323577	41.43 2.93 0.00	32.92 2.33 0.00	27.81 1.96 -0.06	27.77 1.98 -0.06	28.29 1.98 -0.96	36.57 2.58 0.00	54.13 3.64 0.00	59.35 3.67 0.00	60.82 3.98 0.00	68.08 4.27 0.00	71.26 4.47 0.00	72.73 4.57 0.00	72.50 4.55 0.00	75.44 4.40 0.00	75.08 4.32 0.00	76.38 3.91 0.00	78.09 3.93 0.00	76.74 4.07 0.00	74.48 4.28 0.00	79.08 4.97 0.00	75.02 4.31 0.00	61.30 3.52 0.00	52.00 2.94 0.00	46.32 3.23 0.00
CORNELL____ 23752	36.46 -2.04 0.00	28.79 -1.81 0.00	24.33 -1.47 0.00	24.42 -1.31 0.00	24.20 -1.22 -0.06	32.33 -1.67 0.00	48.73 -1.77 0.00	53.39 -2.28 0.00	54.40 -2.44 0.00	61.44 -2.36 0.00	64.18 -2.60 0.00	65.37 -2.79 0.00	65.23 -2.72 0.00	68.48 -2.56 0.00	68.08 -2.69 0.00	69.78 -2.68 0.00	71.72 -2.45 0.00	70.05 -2.62 0.00	67.53 -2.67 0.00	71.00 -3.11 0.00	67.95 -2.76 0.00	55.35 -2.43 0.00	46.70 -2.35 0.00	41.06 -2.03 0.00
COXSACKIE____GT 23611	41.12 2.62 0.00	32.62 2.02 0.00	27.59 1.75 -0.04	27.52 1.75 -0.04	27.74 1.78 -0.61	36.34 2.35 0.00	54.18 3.69 0.00	60.41 4.73 0.00	61.79 4.95 0.00	69.29 5.49 0.00	72.59 5.81 0.00	74.30 6.13 0.00	74.13 6.18 0.00	77.50 6.46 0.00	77.27 6.51 0.00	78.99 6.52 0.00	80.69 6.53 0.00	79.06 6.39 0.00	76.52 6.32 0.00	81.08 6.97 0.00	76.92 6.22 0.00	62.57 4.80 0.00	52.78 3.73 0.00	46.10 3.02 0.00
CRESCENT____HYD 24018	41.43 2.93 0.00	32.92 2.33 0.00	27.81 1.96 -0.06	27.77 1.98 -0.06	28.29 1.98 -0.96	36.57 2.58 0.00	54.13 3.64 0.00	59.35 3.67 0.00	60.82 3.98 0.00	68.08 4.27 0.00	71.26 4.47 0.00	72.73 4.57 0.00	72.50 4.55 0.00	75.44 4.40 0.00	75.08 4.32 0.00	76.38 3.91 0.00	78.09 3.93 0.00	76.74 4.07 0.00	74.48 4.28 0.00	79.08 4.97 0.00	75.02 4.31 0.00	61.30 3.52 0.00	52.00 2.94 0.00	46.32 3.23 0.00
CRUCIBLE_METL_DRP 24180	37.77 -0.73 0.00	29.86 -0.73 0.00	25.17 -0.62 0.00	25.14 -0.59 0.00	24.90 -0.46 0.00	33.41 -0.58 0.00	49.59 -0.91 0.00	54.56 -1.11 0.00	55.65 -1.19 0.00	62.53 -1.28 0.00	64.98 -1.80 0.00	66.05 -2.11 0.00	65.91 -2.04 0.00	69.12 -1.92 0.00	68.78 -1.98 0.00	70.44 -2.03 0.00	72.23 -1.93 0.00	70.71 -1.96 0.00	68.30 -1.90 0.00	71.89 -2.22 0.00	69.22 -1.48 0.00	56.67 -1.10 0.00	48.22 -0.83 0.00	42.27 -0.82 0.00
DANSKAMMER____1 23586	41.05 2.54 0.00	32.46 1.87 0.00	27.50 1.68 -0.03	27.41 1.65 -0.03	27.57 1.75 -0.46	36.20 2.21 0.00	54.08 3.59 0.00	60.74 5.07 0.00	62.18 5.34 0.00	69.87 6.06 0.00	73.26 6.48 0.00	74.98 6.82 0.00	74.88 6.93 0.00	78.36 7.32 0.00	78.27 7.50 0.00	80.08 7.61 0.00	81.80 7.64 0.00	80.01 7.34 0.00	77.36 7.16 0.00	81.90 7.78 0.00	77.63 6.93 0.00	63.20 5.43 0.00	53.08 4.02 0.00	46.06 2.97 0.00
DANSKAMMER____2 23589	41.05 2.54 0.00	32.46 1.87 0.00	27.50 1.68 -0.03	27.41 1.65 -0.03	27.57 1.75 -0.46	36.20 2.21 0.00	54.08 3.59 0.00	60.74 5.07 0.00	62.18 5.34 0.00	69.87 6.06 0.00	73.26 6.48 0.00	74.98 6.82 0.00	74.88 6.93 0.00	78.36 7.32 0.00	78.27 7.50 0.00	80.08 7.61 0.00	81.80 7.64 0.00	80.01 7.34 0.00	77.36 7.16 0.00	81.90 7.78 0.00	77.63 6.93 0.00	63.20 5.43 0.00	53.08 4.02 0.00	46.06 2.97 0.00
DANSKAMMER____3 23590	41.05 2.54 0.00	32.46 1.87 0.00	27.50 1.68 -0.03	27.41 1.65 -0.03	27.57 1.75 -0.46	36.20 2.21 0.00	54.08 3.59 0.00	60.74 5.07 0.00	62.18 5.34 0.00	69.87 6.06 0.00	73.26 6.48 0.00	74.98 6.82 0.00	74.88 6.93 0.00	78.36 7.32 0.00	78.27 7.50 0.00	80.08 7.61 0.00	81.80 7.64 0.00	80.01 7.34 0.00	77.36 7.16 0.00	81.90 7.78 0.00	77.63 6.93 0.00	63.20 5.43 0.00	53.08 4.02 0.00	46.06 2.97 0.00
DANSKAMMER____4 23591	41.05 2.54 0.00	32.46 1.87 0.00	27.50 1.68 -0.03	27.41 1.65 -0.03	27.57 1.75 -0.46	36.20 2.21 0.00	54.08 3.59 0.00	60.74 5.07 0.00	62.18 5.34 0.00	69.87 6.06 0.00	73.26 6.48 0.00	74.98 6.82 0.00	74.88 6.93 0.00	78.36 7.32 0.00	78.27 7.50 0.00	80.08 7.61 0.00	81.80 7.64 0.00	80.01 7.34 0.00	77.36 7.16 0.00	81.90 7.78 0.00	77.63 6.93 0.00	63.20 5.43 0.00	53.08 4.02 0.00	46.06 2.97 0.00

DANSKAMMER___DIESEL 23592	41.05 2.54 0.00	32.46 1.87 0.00	27.50 1.68 -0.03	27.41 1.65 -0.03	27.57 1.75 -0.46	36.20 2.21 0.00	54.08 3.59 0.00	60.74 5.07 0.00	62.18 5.34 0.00	69.87 6.06 0.00	73.26 6.48 0.00	74.98 6.82 0.00	74.88 6.93 0.00	78.36 7.32 0.00	78.27 7.50 0.00	80.08 7.61 0.00	81.80 7.64 0.00	80.01 7.34 0.00	77.36 7.16 0.00	81.90 7.78 0.00	77.63 6.93 0.00	63.20 5.43 0.00	53.08 4.02 0.00	46.06 2.97 0.00
DASHVILLE___HYD 23610	41.24 2.73 0.00	32.59 1.99 0.00	27.55 1.73 -0.03	27.48 1.72 -0.03	27.66 1.83 -0.47	36.37 2.38 0.00	54.34 3.84 0.00	61.13 5.46 0.00	62.58 5.74 0.00	70.31 6.51 0.00	73.73 6.95 0.00	75.46 7.29 0.00	75.35 7.41 0.00	78.92 7.89 0.00	78.83 8.07 0.00	80.65 8.19 0.00	82.39 8.23 0.00	80.59 7.92 0.00	77.85 7.65 0.00	82.41 8.30 0.00	78.13 7.42 0.00	63.61 5.84 0.00	53.42 4.37 0.00	46.32 3.23 0.00
DOGLEVILLE___HYD 23807	40.08 1.58 0.00	31.76 1.16 0.00	26.74 0.95 0.01	26.65 0.93 0.01	26.15 0.96 0.17	35.35 1.36 0.00	52.77 2.27 0.00	58.51 2.84 0.00	59.80 2.96 0.00	67.38 3.57 0.00	70.52 3.74 0.00	71.91 3.75 0.00	71.75 3.80 0.00	75.16 4.12 0.00	74.80 4.03 0.00	76.81 4.35 0.00	78.69 4.52 0.00	77.03 4.36 0.00	74.62 4.42 0.00	78.78 4.67 0.00	75.09 4.38 0.00	61.12 3.35 0.00	51.61 2.55 0.00	45.03 1.94 0.00
DUNKIRK___1 23563	33.42 -5.08 0.00	25.76 -4.83 0.00	21.90 -3.89 0.00	21.77 -3.96 0.00	22.07 -3.35 -0.06	29.57 -4.42 0.00	44.14 -6.36 0.00	50.83 -4.84 0.00	51.50 -5.34 0.00	57.93 -5.87 0.00	60.57 -6.21 0.00	61.76 -6.41 0.00	61.49 -6.45 0.00	65.14 -5.90 0.00	64.61 -6.16 0.00	66.52 -5.94 0.00	68.30 -5.86 0.00	66.78 -5.89 0.00	64.51 -5.69 0.00	66.55 -7.56 0.00	63.77 -6.93 0.00	52.34 -5.43 0.00	44.69 -4.37 0.00	37.23 -5.86 0.00
DUNKIRK___2 23564	33.42 -5.08 0.00	25.76 -4.83 0.00	21.90 -3.89 0.00	21.77 -3.96 0.00	22.07 -3.35 -0.06	29.57 -4.42 0.00	44.14 -6.36 0.00	50.83 -4.84 0.00	51.50 -5.34 0.00	57.93 -5.87 0.00	60.57 -6.21 0.00	61.76 -6.41 0.00	61.49 -6.45 0.00	65.14 -5.90 0.00	64.61 -6.16 0.00	66.52 -5.94 0.00	68.30 -5.86 0.00	66.78 -5.89 0.00	64.51 -5.69 0.00	66.55 -7.56 0.00	63.77 -6.93 0.00	52.34 -5.43 0.00	44.69 -4.37 0.00	37.23 -5.86 0.00
DUNKIRK___3 23565	33.69 -4.81 0.00	26.01 -4.59 0.00	22.08 -3.71 0.00	21.98 -3.76 0.00	22.27 -3.14 -0.06	29.81 -4.18 0.00	44.44 -6.06 0.00	51.11 -4.57 0.00	51.78 -5.06 0.00	58.32 -5.49 0.00	60.91 -5.88 0.00	62.10 -6.07 0.00	61.90 -6.05 0.00	65.50 -5.54 0.00	64.96 -5.80 0.00	66.89 -5.58 0.00	68.75 -5.41 0.00	67.22 -5.45 0.00	64.86 -5.33 0.00	66.92 -7.19 0.00	64.13 -6.58 0.00	52.69 -5.08 0.00	44.98 -4.07 0.00	37.53 -5.56 0.00
DUNKIRK___4 23566	33.69 -4.81 0.00	26.01 -4.59 0.00	22.08 -3.71 0.00	21.98 -3.76 0.00	22.27 -3.14 -0.06	29.81 -4.18 0.00	44.44 -6.06 0.00	51.11 -4.57 0.00	51.78 -5.06 0.00	58.32 -5.49 0.00	60.91 -5.88 0.00	62.10 -6.07 0.00	61.90 -6.05 0.00	65.50 -5.54 0.00	64.96 -5.80 0.00	66.89 -5.58 0.00	68.75 -5.41 0.00	67.22 -5.45 0.00	64.86 -5.33 0.00	66.92 -7.19 0.00	64.13 -6.58 0.00	52.69 -5.08 0.00	44.98 -4.07 0.00	37.53 -5.56 0.00
EAST HAMPTON___GT 23717	69.91 5.74 -25.66	66.12 4.34 -31.18	29.54 3.71 -0.03	29.44 3.68 -0.03	29.56 3.78 -0.43	39.86 5.17 -0.70	72.36 8.13 -13.73	77.59 10.58 -11.34	84.79 11.54 -16.41	93.84 13.53 -16.50	98.68 14.63 -17.28	101.14 15.34 -17.64	99.02 15.29 -15.78	102.08 16.27 -14.77	103.11 16.56 -15.79	121.80 16.81 -32.52	129.33 16.98 -38.19	119.99 16.20 -31.12	102.55 15.65 -16.70	128.96 16.75 -38.09	104.44 15.41 -18.33	92.52 11.90 -22.84	91.19 8.93 -33.21	73.94 6.94 -23.92
EAST RIVER___6 23660	41.70 3.20 0.00	32.98 2.39 0.00	27.83 2.01 -0.03	27.76 2.01 -0.03	27.88 2.10 -0.42	36.78 2.79 0.00	55.04 4.54 0.00	61.80 6.12 0.00	63.43 6.59 0.00	71.63 7.47 -0.36	75.11 7.95 -0.38	76.80 8.25 -0.38	76.58 8.29 -0.34	80.17 8.81 -0.32	80.10 8.99 -0.34	82.18 8.99 -0.73	83.99 8.97 -0.86	82.15 8.79 -0.69	79.13 8.56 -0.37	84.10 9.19 -0.80	79.50 8.41 -0.39	64.92 6.64 -0.51	54.06 5.00 0.00	47.01 3.92 0.00
EAST RIVER___7 23524	41.70 3.20 0.00	32.98 2.39 0.00	27.83 2.01 -0.03	27.76 2.01 -0.03	27.88 2.10 -0.42	36.78 2.79 0.00	55.04 4.54 0.00	61.80 6.12 0.00	63.43 6.59 0.00	71.63 7.47 -0.36	75.11 7.95 -0.38	76.80 8.25 -0.38	76.58 8.29 -0.34	80.17 8.81 -0.32	80.10 8.99 -0.34	82.18 8.99 -0.73	83.99 8.97 -0.86	82.15 8.79 -0.69	79.13 8.56 -0.37	84.10 9.19 -0.80	79.50 8.41 -0.39	64.92 6.64 -0.51	54.06 5.00 0.00	47.01 3.92 0.00
EAST_HAMPTON___DIESEL 23722	69.91 5.74 -25.66	66.12 4.34 -31.18	29.54 3.71 -0.03	29.44 3.68 -0.03	29.56 3.78 -0.43	39.86 5.17 -0.70	72.36 8.13 -13.73	77.59 10.58 -11.34	84.79 11.54 -16.41	93.84 13.53 -16.50	98.68 14.63 -17.28	101.14 15.34 -17.64	99.02 15.29 -15.78	102.08 16.27 -14.77	103.11 16.56 -15.79	121.80 16.81 -32.52	129.33 16.98 -38.19	119.99 16.20 -31.12	102.55 15.65 -16.70	128.96 16.75 -38.09	104.44 15.41 -18.33	92.52 11.90 -22.84	91.19 8.93 -33.21	73.94 6.94 -23.92
EAST_RIVER___1 323558	41.58 3.08 0.00	32.86 2.26 0.00	27.75 1.93 -0.03	27.66 1.90 -0.03	27.78 2.00 -0.42	36.68 2.69 0.00	54.84 4.34 0.00	61.52 5.85 0.00	63.09 6.25 0.00	71.18 7.02 -0.36	74.64 7.48 -0.38	76.39 7.84 -0.38	76.17 7.88 -0.34	79.67 8.31 -0.32	79.60 8.49 -0.34	81.74 8.55 -0.73	83.70 8.68 -0.86	81.72 8.36 -0.69	78.71 8.14 -0.37	83.66 8.75 -0.80	79.01 7.92 -0.39	64.58 6.30 -0.51	53.81 4.76 0.00	46.79 3.71 0.00
EAST_RIVER___2 323559	41.70 3.20 0.00	32.98 2.39 0.00	27.83 2.01 -0.03	27.76 2.01 -0.03	27.88 2.10 -0.42	36.78 2.79 0.00	55.04 4.54 0.00	61.80 6.12 0.00	63.43 6.59 0.00	71.63 7.47 -0.36	75.11 7.95 -0.38	76.80 8.25 -0.38	76.58 8.29 -0.34	80.17 8.81 -0.32	80.10 8.99 -0.34	82.18 8.99 -0.73	83.99 8.97 -0.86	82.15 8.79 -0.69	79.13 8.56 -0.37	84.10 9.19 -0.80	79.50 8.41 -0.39	64.92 6.64 -0.51	54.06 5.00 0.00	47.01 3.92 0.00
EAST___DELAWARE_HYD 23607	40.43 1.93 0.00	31.97 1.38 0.00	27.00 1.19 -0.02	26.91 1.16 -0.02	26.99 1.27 -0.36	35.66 1.67 0.00	53.43 2.93 0.00	59.68 4.01 0.00	61.05 4.21 0.00	68.59 4.79 0.00	71.86 5.08 0.00	73.55 5.39 0.00	73.31 5.37 0.00	76.94 5.90 0.00	76.78 6.01 0.00	78.70 6.23 0.00	80.47 6.30 0.00	78.70 6.03 0.00	76.09 5.90 0.00	80.41 6.30 0.00	76.43 5.73 0.00	62.16 4.39 0.00	52.29 3.24 0.00	45.46 2.37 0.00
ELEC_TRO_TEK 24086	67.56 3.39 -25.66	64.32 2.54 -31.18	28.02 2.19 -0.03	27.93 2.16 -0.03	28.04 2.26 -0.43	37.72 3.03 -0.70	68.92 4.70 -13.73	73.25 6.24 -11.34	79.90 6.65 -16.41	87.90 7.59 -16.50	92.07 8.01 -17.28	94.18 8.38 -17.64	92.15 8.43 -15.78	94.69 8.88 -14.77	95.68 9.13 -15.79	114.19 9.20 -32.52	121.62 9.27 -38.19	112.79 9.01 -31.12	95.67 8.77 -16.70	121.62 9.41 -38.09	97.59 8.56 -18.33	87.43 6.82 -22.84	87.31 5.05 -33.21	70.97 3.96 -23.92
E_CANADA_CAP_HY 24051	39.85 1.35 0.00	31.70 1.10 0.00	26.76 0.90 -0.07	26.80 1.00 -0.07	27.50 1.12 -1.03	35.52 1.53 0.00	52.92 2.42 0.00	57.23 1.56 0.00	58.49 1.65 0.00	65.46 1.66 0.00	68.45 1.67 0.00	70.01 1.84 0.00	69.78 1.83 0.00	73.03 1.99 0.00	72.60 1.84 0.00	74.21 1.74 0.00	76.02 1.85 0.00	74.48 1.82 0.00	71.95 1.75 0.00	75.82 1.70 0.00	71.98 1.27 0.00	58.75 0.98 0.00	49.89 0.83 0.00	44.47 1.38 0.00



E_CANADA_MHWK_HY 24050	40.08 1.58 0.00	31.76 1.16 0.00	26.74 0.95 0.01	26.65 0.93 0.01	26.15 0.96 0.17	35.35 1.36 0.00	52.77 2.27 0.00	58.51 2.84 0.00	59.80 2.96 0.00	67.38 3.57 0.00	70.52 3.74 0.00	71.91 3.75 0.00	71.75 3.80 0.00	75.16 4.12 0.00	74.80 4.03 0.00	76.81 4.35 0.00	78.69 4.52 0.00	77.03 4.36 0.00	74.62 4.42 0.00	78.78 4.67 0.00	75.09 4.38 0.00	61.12 3.35 0.00	51.61 2.55 0.00	45.03 1.94 0.00
E_FISHKILL__LBMP 23776	41.12 2.62 0.00	32.55 1.96 0.00	27.50 1.68 -0.03	27.43 1.67 -0.03	27.54 1.75 -0.44	36.34 2.35 0.00	54.08 3.59 0.00	60.46 4.79 0.00	61.96 5.12 0.00	69.55 5.74 0.00	72.93 6.14 0.00	74.57 6.41 0.00	74.47 6.52 0.00	77.79 6.75 0.00	77.70 6.93 0.00	79.42 6.96 0.00	81.13 6.97 0.00	79.43 6.76 0.00	76.80 6.60 0.00	81.30 7.19 0.00	77.14 6.43 0.00	62.86 5.08 0.00	52.88 3.83 0.00	46.10 3.02 0.00
FAR ROCKAWAY___4 23548	68.48 4.31 -25.66	65.11 3.34 -31.18	28.69 2.86 -0.03	28.60 2.83 -0.03	28.70 2.92 -0.43	38.43 3.74 -0.70	70.09 5.86 -13.73	74.53 7.52 -11.34	81.09 7.84 -16.41	89.43 9.12 -16.50	93.74 9.68 -17.28	95.89 10.09 -17.64	93.99 10.26 -15.78	96.54 10.73 -14.77	97.52 10.97 -15.79	116.15 11.16 -32.52	123.62 11.27 -38.19	114.76 10.97 -31.12	97.50 10.60 -16.70	123.55 11.34 -38.09	99.42 10.39 -18.33	88.93 8.32 -22.84	88.39 6.13 -33.21	72.00 5.00 -23.92
FARRAGUT__LBMP 323566	41.51 3.00 0.00	32.83 2.23 0.00	27.70 1.88 -0.03	27.64 1.88 -0.03	27.75 1.98 -0.42	36.61 2.62 0.00	54.74 4.24 0.00	61.41 5.73 0.00	62.92 6.08 0.00	71.06 6.89 -0.36	74.51 7.35 -0.38	76.18 7.63 -0.39	75.97 7.68 -0.34	79.46 8.10 -0.32	79.46 8.35 -0.35	81.60 8.41 -0.73	83.48 8.45 -0.86	81.58 8.21 -0.70	78.50 7.93 -0.37	83.52 8.60 -0.81	78.87 7.78 -0.39	64.46 6.18 -0.51	53.72 4.66 0.00	46.71 3.62 0.00
FENNER__WINDPWR 24204	38.39 -0.12 0.00	30.41 -0.18 0.00	25.61 -0.18 0.00	25.57 -0.15 0.00	25.24 -0.05 0.07	33.99 0.00 0.00	50.80 0.30 0.00	55.62 -0.06 0.00	56.78 -0.06 0.00	63.87 0.06 0.00	66.78 0.00 0.00	68.10 -0.07 0.00	67.81 -0.14 0.00	71.25 0.21 0.00	70.84 0.07 0.00	72.61 0.14 0.00	74.46 0.30 0.00	72.89 0.22 0.00	70.34 0.14 0.00	74.04 -0.07 0.00	70.92 0.21 0.00	57.77 0.00 0.00	48.96 -0.10 0.00	43.13 0.04 0.00
FIBERTEK__ENERGY 23856	37.77 -0.73 0.00	29.86 -0.73 0.00	25.17 -0.62 0.00	25.14 -0.59 0.00	24.90 -0.46 0.00	33.41 -0.58 0.00	49.59 -0.91 0.00	54.56 -1.11 0.00	55.65 -1.19 0.00	62.53 -1.28 0.00	64.98 -1.80 0.00	66.05 -2.11 0.00	65.91 -2.04 0.00	69.12 -1.92 0.00	68.78 -1.98 0.00	70.44 -2.03 0.00	72.23 -1.93 0.00	70.71 -1.96 0.00	68.30 -1.90 0.00	71.89 -2.22 0.00	69.22 -1.48 0.00	56.67 -1.10 0.00	48.22 -0.83 0.00	42.27 -0.82 0.00
FITZPATRICK____ 23598	37.23 -1.27 0.00	29.46 -1.13 0.00	24.84 -0.95 0.00	24.78 -0.95 0.00	24.52 -0.84 0.00	32.90 -1.09 0.00	48.63 -1.87 0.00	53.56 -2.12 0.00	54.57 -2.27 0.00	61.32 -2.49 0.00	64.11 -2.67 0.00	65.37 -2.79 0.00	65.23 -2.72 0.00	68.27 -2.77 0.00	67.93 -2.83 0.00	69.64 -2.83 0.00	71.34 -2.82 0.00	69.83 -2.83 0.00	67.46 -2.74 0.00	71.07 -3.04 0.00	67.95 -2.76 0.00	55.75 -2.02 0.00	47.58 -1.47 0.00	41.62 -1.46 0.00
FORT ORANGE____ 23900	40.97 2.46 0.00	32.52 1.93 0.00	27.50 1.65 -0.06	27.46 1.67 -0.06	27.75 1.52 -0.87	35.96 1.97 0.00	53.17 2.68 0.00	58.51 2.84 0.00	59.97 3.13 0.00	67.19 3.38 0.00	69.92 3.14 0.00	71.37 3.20 0.00	71.21 3.26 0.00	74.31 3.27 0.00	74.09 3.33 0.00	75.44 2.97 0.00	77.06 2.89 0.00	75.57 2.91 0.00	73.15 2.95 0.00	77.60 3.48 0.00	74.17 3.46 0.00	60.66 2.89 0.00	51.46 2.40 0.00	45.76 2.67 0.00
FORT_DRUM_COGEN 23780	38.04 -0.46 0.00	30.26 -0.34 0.00	25.35 -0.44 0.00	25.29 -0.44 0.00	24.83 -0.46 0.07	33.58 -0.41 0.00	50.75 0.25 0.00	54.90 -0.78 0.00	56.10 -0.74 0.00	63.17 -0.64 0.00	66.11 -0.67 0.00	67.48 -0.68 0.00	66.93 -1.02 0.00	70.40 -0.64 0.00	69.92 -0.85 0.00	71.60 -0.87 0.00	73.64 -0.52 0.00	72.01 -0.65 0.00	69.43 -0.77 0.00	73.22 -0.89 0.00	70.35 -0.35 0.00	56.85 -0.92 0.00	48.07 -0.98 0.00	42.87 -0.22 0.00
FPL FAR_ROCK_GT1 24212	68.48 4.31 -25.66	65.11 3.34 -31.18	28.69 2.86 -0.03	28.60 2.83 -0.03	28.70 2.92 -0.43	38.43 3.74 -0.70	70.09 5.86 -13.73	74.53 7.52 -11.34	81.09 7.84 -16.41	89.43 9.12 -16.50	93.74 9.68 -17.28	95.89 10.09 -17.64	93.99 10.26 -15.78	96.54 10.73 -14.77	97.52 10.97 -15.79	116.15 11.16 -32.52	123.62 11.27 -38.19	114.76 10.97 -31.12	97.50 10.60 -16.70	123.55 11.34 -38.09	99.42 10.39 -18.33	88.93 8.32 -22.84	88.39 6.13 -33.21	72.00 5.00 -23.92
FPL FAR_ROCK_GT2 23815	68.48 4.31 -25.66	65.11 3.34 -31.18	28.69 2.86 -0.03	28.60 2.83 -0.03	28.70 2.92 -0.43	38.43 3.74 -0.70	70.09 5.86 -13.73	74.53 7.52 -11.34	81.09 7.84 -16.41	89.43 9.12 -16.50	93.74 9.68 -17.28	95.89 10.09 -17.64	93.99 10.26 -15.78	96.54 10.73 -14.77	97.52 10.97 -15.79	116.15 11.16 -32.52	123.62 11.27 -38.19	114.76 10.97 -31.12	97.50 10.60 -16.70	123.55 11.34 -38.09	99.42 10.39 -18.33	88.93 8.32 -22.84	88.39 6.13 -33.21	72.00 5.00 -23.92
FRANKLIN_FALL_HYD 24054	38.50 0.00 0.00	30.78 0.18 0.00	25.87 0.08 0.01	25.80 0.08 0.01	25.07 -0.20 0.08	33.75 -0.24 0.00	51.05 0.56 0.00	56.07 0.39 0.00	58.03 1.19 0.00	65.21 1.40 0.00	68.25 1.47 0.00	69.60 1.43 0.00	69.03 1.09 0.00	71.75 0.71 0.00	71.40 0.64 0.00	72.54 0.07 0.00	74.53 0.37 0.00	73.10 0.44 0.00	70.41 0.21 0.00	74.63 0.52 0.00	71.48 0.78 0.00	58.00 0.23 0.00	49.15 0.10 0.00	43.30 0.22 0.00
FREEPORT_EQUUS_GT1 23764	68.06 3.89 -25.66	64.72 2.94 -31.18	28.33 2.50 -0.03	28.26 2.50 -0.03	28.37 2.59 -0.43	38.13 3.43 -0.70	69.58 5.35 -13.73	74.08 7.07 -11.34	80.58 7.33 -16.41	88.73 8.42 -16.50	92.94 8.88 -17.28	95.00 9.20 -17.64	92.97 9.24 -15.78	95.54 9.73 -14.77	96.53 9.98 -15.79	115.06 10.07 -32.52	122.58 10.23 -38.19	113.67 9.88 -31.12	96.51 9.62 -16.70	122.58 10.38 -38.09	98.51 9.47 -18.33	88.18 7.57 -22.84	87.95 5.69 -33.21	71.62 4.61 -23.92
FULTON COGEN____ 23766	37.58 -0.92 0.00	29.74 -0.86 0.00	25.05 -0.75 0.00	25.01 -0.72 0.00	24.75 -0.61 0.00	33.24 -0.75 0.00	49.24 -1.26 0.00	54.17 -1.50 0.00	55.25 -1.59 0.00	62.08 -1.72 0.00	64.91 -1.87 0.00	66.19 -1.98 0.00	65.97 -1.97 0.00	69.19 -1.85 0.00	68.78 -1.98 0.00	70.51 -1.96 0.00	72.23 -1.93 0.00	70.71 -1.96 0.00	68.30 -1.90 0.00	71.89 -2.22 0.00	68.79 -1.91 0.00	56.39 -1.39 0.00	48.07 -0.98 0.00	42.05 -1.03 0.00
Freeport__CT2 23818	68.06 3.89 -25.66	64.72 2.94 -31.18	28.33 2.50 -0.03	28.26 2.50 -0.03	28.37 2.59 -0.43	38.13 3.43 -0.70	69.58 5.35 -13.73	74.08 7.07 -11.34	80.58 7.33 -16.41	88.73 8.42 -16.50	92.94 8.88 -17.28	95.00 9.20 -17.64	92.97 9.24 -15.78	95.54 9.73 -14.77	96.53 9.98 -15.79	115.06 10.07 -32.52	122.58 10.23 -38.19	113.67 9.88 -31.12	96.51 9.62 -16.70	122.58 10.38 -38.09	98.51 9.47 -18.33	88.18 7.57 -22.84	87.95 5.69 -33.21	71.62 4.61 -23.92
G.F.CEMENT__DRP 24184	42.47 3.97 0.00	33.78 3.18 0.00	28.49 2.63 -0.07	28.40 2.60 -0.07	29.17 2.76 -1.05	37.70 3.71 0.00	55.95 5.45 0.00	60.91 5.23 0.00	62.52 5.68 0.00	69.61 5.81 0.00	72.99 6.21 0.00	74.03 5.86 0.00	73.79 5.84 0.00	76.58 5.54 0.00	76.21 5.45 0.00	77.61 5.15 0.00	79.28 5.12 0.00	78.48 5.81 0.00	76.52 6.32 0.00	81.38 7.26 0.00	77.07 6.36 0.00	62.68 4.91 0.00	53.22 4.17 0.00	47.53 4.44 0.00

GARDENVILLE___LBMP 24039	34.81 -3.70 0.00	26.83 -3.76 0.00	22.70 -3.10 0.00	22.57 -3.16 0.00	22.95 -2.46 -0.05	30.76 -3.23 0.00	45.45 -5.05 0.00	52.22 -3.45 0.00	53.15 -3.69 0.00	59.85 -3.96 0.00	62.57 -4.21 0.00	63.73 -4.43 0.00	63.60 -4.35 0.00	66.99 -4.05 0.00	66.38 -4.39 0.00	68.48 -3.99 0.00	70.31 -3.86 0.00	68.89 -3.78 0.00	66.48 -3.72 0.00	68.33 -5.78 0.00	65.54 -5.16 0.00	53.96 -3.81 0.00	46.50 -2.55 0.00	38.61 -4.48 0.00
GENERAL___MILLS 23808	34.92 -3.58 0.00	26.92 -3.67 0.00	22.75 -3.04 0.00	22.65 -3.09 0.00	23.03 -2.38 -0.05	30.86 -3.13 0.00	45.55 -4.95 0.00	52.39 -3.28 0.00	53.32 -3.52 0.00	60.10 -3.70 0.00	62.78 -4.01 0.00	64.01 -4.16 0.00	63.80 -4.14 0.00	67.27 -3.77 0.00	66.59 -4.18 0.00	68.70 -3.77 0.00	70.53 -3.63 0.00	69.18 -3.49 0.00	66.69 -3.51 0.00	68.56 -5.56 0.00	65.75 -4.95 0.00	54.19 -3.58 0.00	46.70 -2.35 0.00	38.74 -4.35 0.00
GE_PLASTICS___DRP 24183	40.04 1.54 0.00	31.88 1.29 0.00	27.09 1.24 -0.05	27.02 1.24 -0.05	27.40 1.19 -0.85	35.55 1.56 0.00	52.57 2.07 0.00	57.68 2.00 0.00	58.89 2.05 0.00	65.85 2.04 0.00	68.92 2.14 0.00	70.41 2.25 0.00	70.26 2.31 0.00	73.24 2.20 0.00	73.03 2.26 0.00	74.50 2.03 0.00	76.17 2.00 0.00	74.70 2.03 0.00	72.23 2.04 0.00	76.56 2.45 0.00	72.75 2.05 0.00	59.45 1.68 0.00	50.43 1.37 0.00	44.60 1.51 0.00
GILBOA___1 23756	39.93 1.42 0.00	31.67 1.07 0.00	26.74 0.93 -0.02	26.68 0.93 -0.02	26.69 0.99 -0.34	35.28 1.29 0.00	52.32 1.82 0.00	58.01 2.34 0.00	59.28 2.44 0.00	66.48 2.68 0.00	69.65 2.87 0.00	71.16 3.00 0.00	71.00 3.06 0.00	74.09 3.05 0.00	73.95 3.18 0.00	75.58 3.12 0.00	77.28 3.11 0.00	75.72 3.05 0.00	73.22 3.02 0.00	77.45 3.34 0.00	73.60 2.90 0.00	60.14 2.37 0.00	50.82 1.77 0.00	44.64 1.55 0.00
GILBOA___2 23757	39.93 1.42 0.00	31.67 1.07 0.00	26.74 0.93 -0.02	26.68 0.93 -0.02	26.69 0.99 -0.34	35.28 1.29 0.00	52.32 1.82 0.00	58.01 2.34 0.00	59.28 2.44 0.00	66.48 2.68 0.00	69.65 2.87 0.00	71.16 3.00 0.00	71.00 3.06 0.00	74.09 3.05 0.00	73.95 3.18 0.00	75.58 3.12 0.00	77.28 3.11 0.00	75.72 3.05 0.00	73.22 3.02 0.00	77.45 3.34 0.00	73.60 2.90 0.00	60.14 2.37 0.00	50.82 1.77 0.00	44.64 1.55 0.00
GILBOA___3 23758	39.93 1.42 0.00	31.67 1.07 0.00	26.74 0.93 -0.02	26.68 0.93 -0.02	26.69 0.99 -0.34	35.28 1.29 0.00	52.32 1.82 0.00	58.01 2.34 0.00	59.28 2.44 0.00	66.48 2.68 0.00	69.65 2.87 0.00	71.16 3.00 0.00	71.00 3.06 0.00	74.09 3.05 0.00	73.95 3.18 0.00	75.58 3.12 0.00	77.28 3.11 0.00	75.72 3.05 0.00	73.22 3.02 0.00	77.45 3.34 0.00	73.60 2.90 0.00	60.14 2.37 0.00	50.82 1.77 0.00	44.64 1.55 0.00
GILBOA___4 23759	39.93 1.42 0.00	31.67 1.07 0.00	26.74 0.93 -0.02	26.68 0.93 -0.02	26.69 0.99 -0.34	35.28 1.29 0.00	52.32 1.82 0.00	58.01 2.34 0.00	59.28 2.44 0.00	66.48 2.68 0.00	69.65 2.87 0.00	71.16 3.00 0.00	71.00 3.06 0.00	74.09 3.05 0.00	73.95 3.18 0.00	75.58 3.12 0.00	77.28 3.11 0.00	75.72 3.05 0.00	73.22 3.02 0.00	77.45 3.34 0.00	73.60 2.90 0.00	60.14 2.37 0.00	50.82 1.77 0.00	44.64 1.55 0.00
GILBOA___ 23599	39.93 1.42 0.00	31.67 1.07 0.00	26.74 0.93 -0.02	26.68 0.93 -0.02	26.69 0.99 -0.34	35.28 1.29 0.00	52.32 1.82 0.00	58.01 2.34 0.00	59.28 2.44 0.00	66.48 2.68 0.00	69.65 2.87 0.00	71.16 3.00 0.00	71.00 3.06 0.00	74.09 3.05 0.00	73.95 3.18 0.00	75.58 3.12 0.00	77.28 3.11 0.00	75.72 3.05 0.00	73.22 3.02 0.00	77.45 3.34 0.00	73.60 2.90 0.00	60.14 2.37 0.00	50.82 1.77 0.00	44.64 1.55 0.00
GINNA___ 23603	35.00 -3.50 0.00	27.35 -3.24 0.00	23.01 -2.79 0.00	22.95 -2.78 0.00	23.00 -2.36 0.00	31.00 -2.99 0.00	45.70 -4.80 0.00	51.05 -4.62 0.00	51.67 -5.17 0.00	58.19 -5.61 0.00	60.77 -6.01 0.00	62.37 -5.79 0.00	62.37 -5.57 0.00	65.50 -5.54 0.00	64.89 -5.87 0.00	66.52 -5.94 0.00	68.45 -5.71 0.00	67.14 -5.52 0.00	64.93 -5.26 0.00	67.74 -6.37 0.00	64.55 -6.15 0.00	53.04 -4.74 0.00	45.28 -3.78 0.00	38.91 -4.18 0.00
GLEN PARK___ 23778	38.39 -0.12 0.00	30.50 -0.09 0.00	25.56 -0.23 0.00	25.49 -0.23 0.00	25.04 -0.25 0.07	33.86 -0.14 0.00	51.31 0.81 0.00	55.40 -0.28 0.00	56.61 -0.23 0.00	63.74 -0.06 0.00	66.78 0.00 0.00	68.10 -0.07 0.00	67.47 -0.48 0.00	71.11 0.07 0.00	70.55 -0.21 0.00	72.25 -0.22 0.00	74.39 0.22 0.00	72.81 0.15 0.00	70.13 -0.07 0.00	73.89 -0.22 0.00	71.13 0.42 0.00	57.31 -0.46 0.00	48.47 -0.59 0.00	43.26 0.17 0.00
GLENWOOD_IC_1_G5 23712	67.63 3.47 -25.66	64.38 2.60 -31.18	28.05 2.22 -0.03	27.98 2.21 -0.03	28.07 2.28 -0.43	37.75 3.06 -0.70	68.98 4.75 -13.73	73.14 6.12 -11.34	79.67 6.42 -16.41	87.20 6.89 -16.50	91.40 7.35 -17.28	93.50 7.70 -17.64	91.47 7.75 -15.78	93.91 8.10 -14.77	94.90 8.35 -15.79	113.40 8.41 -32.52	120.80 8.45 -38.19	111.99 8.21 -31.12	94.83 7.93 -16.70	120.73 8.52 -38.09	96.74 7.71 -18.33	86.80 6.18 -22.84	87.31 5.05 -33.21	71.10 4.09 -23.92
GLENWOOD_IC_2_G1 23688	67.40 3.23 -25.66	64.20 2.42 -31.18	27.89 2.06 -0.03	27.82 2.06 -0.03	27.91 2.13 -0.43	37.55 2.86 -0.70	68.67 4.44 -13.73	72.97 5.96 -11.34	79.56 6.31 -16.41	87.46 7.15 -16.50	91.67 7.61 -17.28	93.71 7.91 -17.64	91.75 8.02 -15.78	94.19 8.38 -14.77	95.18 8.63 -15.79	113.69 8.70 -32.52	121.17 8.83 -38.19	112.29 8.50 -31.12	95.11 8.21 -16.70	121.10 8.89 -38.09	97.09 8.06 -18.33	87.03 6.41 -22.84	87.12 4.86 -33.21	70.80 3.79 -23.92
GLENWOOD_IC_3_G1 23689	67.40 3.23 -25.66	64.20 2.42 -31.18	27.89 2.06 -0.03	27.82 2.06 -0.03	27.91 2.13 -0.43	37.55 2.86 -0.70	68.67 4.44 -13.73	72.97 5.96 -11.34	79.56 6.31 -16.41	87.46 7.15 -16.50	91.67 7.61 -17.28	93.71 7.91 -17.64	91.75 8.02 -15.78	94.19 8.38 -14.77	95.18 8.63 -15.79	113.69 8.70 -32.52	121.17 8.83 -38.19	112.29 8.50 -31.12	95.11 8.21 -16.70	121.10 8.89 -38.09	97.09 8.06 -18.33	87.03 6.41 -22.84	87.12 4.86 -33.21	70.80 3.79 -23.92
GLENWOOD___4 23550	67.63 3.47 -25.66	64.38 2.60 -31.18	28.05 2.22 -0.03	27.98 2.21 -0.03	28.07 2.28 -0.43	37.75 3.06 -0.70	68.98 4.75 -13.73	73.14 6.12 -11.34	79.67 6.42 -16.41	87.33 7.02 -16.50	91.54 7.48 -17.28	93.64 7.84 -17.64	91.61 7.88 -15.78	94.05 8.24 -14.77	95.04 8.49 -15.79	113.54 8.55 -32.52	120.95 8.60 -38.19	112.14 8.36 -31.12	94.97 8.07 -16.70	120.88 8.67 -38.09	96.88 7.85 -18.33	86.91 6.30 -22.84	87.31 5.05 -33.21	71.10 4.09 -23.92
GLENWOOD___5 23614	67.63 3.47 -25.66	64.38 2.60 -31.18	28.05 2.22 -0.03	27.98 2.21 -0.03	28.07 2.28 -0.43	37.75 3.06 -0.70	68.98 4.75 -13.73	73.14 6.12 -11.34	79.67 6.42 -16.41	87.33 7.02 -16.50	91.54 7.48 -17.28	93.64 7.84 -17.64	91.61 7.88 -15.78	94.05 8.24 -14.77	95.04 8.49 -15.79	113.54 8.55 -32.52	120.95 8.60 -38.19	112.14 8.36 -31.12	94.97 8.07 -16.70	120.88 8.67 -38.09	96.88 7.85 -18.33	86.91 6.30 -22.84	87.31 5.05 -33.21	71.10 4.09 -23.92
GLOBAL GREEN_PORT_GT1 23814	69.91 5.74 -25.66	66.12 4.34 -31.18	29.54 3.71 -0.03	29.44 3.68 -0.03	29.56 3.78 -0.43	39.86 5.17 -0.70	72.31 8.08 -13.73	77.59 10.58 -11.34	84.79 11.54 -16.41	93.90 13.59 -16.50	98.68 14.63 -17.28	101.14 15.34 -17.64	99.02 15.29 -15.78	102.08 16.27 -14.77	103.04 16.49 -15.79	121.73 16.74 -32.52	129.26 16.91 -38.19	119.92 16.13 -31.12	102.48 15.58 -16.70	128.88 16.68 -38.09	104.37 15.34 -18.33	92.46 11.84 -22.84	91.14 8.88 -33.21	73.94 6.94 -23.92

GOETHSLN___LBMP 323567	40.73 2.89 0.66	31.95 2.14 0.78	27.61 1.81 -0.01	27.54 1.80 -0.01	27.66 1.90 -0.40	36.49 2.52 0.02	54.59 4.09 0.00	61.22 5.57 0.02	55.25 5.91 7.50	8.57 6.64 61.87	60.59 7.08 13.27	56.07 7.43 19.52	55.61 7.47 19.81	70.46 7.89 8.47	70.52 8.14 8.38	70.69 8.19 9.96	70.90 8.23 11.50	70.68 7.92 9.91	61.93 7.72 15.99	70.89 8.30 11.52	69.17 7.57 9.10	66.42 6.01 -2.64	53.57 4.51 0.00	46.00 3.49 0.58
GOUDEY___7 23579	37.77 -0.73 0.00	29.80 -0.80 0.00	25.21 -0.59 -0.01	25.15 -0.59 -0.01	25.06 -0.43 -0.13	33.45 -0.54 0.00	49.89 -0.61 0.00	55.45 -0.22 0.00	56.39 -0.45 0.00	63.17 -0.64 0.00	66.11 -0.67 0.00	67.41 -0.75 0.00	67.27 -0.68 0.00	70.76 -0.28 0.00	70.48 -0.28 0.00	72.18 -0.29 0.00	73.94 -0.22 0.00	72.30 -0.36 0.00	69.85 -0.35 0.00	73.37 -0.74 0.00	70.07 -0.64 0.00	57.25 -0.52 0.00	48.42 -0.64 0.00	42.05 -1.03 0.00
GOUDEY___8 23580	37.77 -0.73 0.00	29.77 -0.83 0.00	25.18 -0.62 -0.01	25.12 -0.62 -0.01	25.06 -0.43 -0.13	33.41 -0.58 0.00	49.84 -0.66 0.00	55.40 -0.28 0.00	56.33 -0.51 0.00	63.10 -0.70 0.00	66.05 -0.73 0.00	67.41 -0.75 0.00	67.20 -0.75 0.00	70.68 -0.36 0.00	70.41 -0.35 0.00	72.10 -0.36 0.00	73.87 -0.30 0.00	72.23 -0.44 0.00	69.78 -0.42 0.00	73.30 -0.82 0.00	70.00 -0.71 0.00	57.19 -0.58 0.00	48.37 -0.69 0.00	42.01 -1.08 0.00
GOWANUS_GT1_1 24077	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT1_2 24078	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT1_3 24079	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT1_4 24080	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT1_5 24084	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT1_6 24111	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT1_7 24112	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT1_8 24113	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT2_1 24114	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT2_2 24115	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT2_3 24116	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT2_4 24117	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT2_5 24118	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51

GOWANUS_GT2_6 24119	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT2_7 24120	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT2_8 24121	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT3_1 24122	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT3_2 24123	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT3_3 24124	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT3_4 24125	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4

GOWANUS_GT4_6 24135	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT4_7 24136	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GOWANUS_GT4_8 24137	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
GREENIDGE___3 23582	36.16 -2.35 0.00	28.45 -2.14 0.00	24.07 -1.73 0.00	24.01 -1.72 0.00	24.05 -1.37 -0.06	32.05 -1.94 0.00	47.92 -2.58 0.00	53.45 -2.23 0.00	54.17 -2.67 0.00	61.06 -2.74 0.00	63.84 -2.94 0.00	65.10 -3.07 0.00	65.02 -2.92 0.00	68.48 -2.56 0.00	68.08 -2.69 0.00	69.78 -2.68 0.00	71.72 -2.45 0.00	70.12 -2.54 0.00	67.74 -2.46 0.00	70.78 -3.34 0.00	67.66 -3.04 0.00	55.35 -2.43 0.00	46.90 -2.16 0.00	40.46 -2.63 0.00
GREENIDGE___4 23583	36.16 -2.35 0.00	28.45 -2.14 0.00	24.07 -1.73 0.00	24.01 -1.72 0.00	24.05 -1.37 -0.06	32.05 -1.94 0.00	47.92 -2.58 0.00	53.45 -2.23 0.00	54.17 -2.67 0.00	61.06 -2.74 0.00	63.84 -2.94 0.00	65.10 -3.07 0.00	65.02 -2.92 0.00	68.48 -2.56 0.00	68.08 -2.69 0.00	69.78 -2.68 0.00	71.72 -2.45 0.00	70.12 -2.54 0.00	67.74 -2.46 0.00	70.78 -3.34 0.00	67.66 -3.04 0.00	55.35 -2.43 0.00	46.90 -2.16 0.00	40.46 -2.63 0.00
GROVEVILLE___HYD 323602	41.20 2.70 0.00	32.59 1.99 0.00	27.55 1.73 -0.03	27.48 1.72 -0.03	27.65 1.83 -0.46	36.34 2.35 0.00	54.23 3.74 0.00	60.96 5.29 0.00	62.41 5.57 0.00	70.12 6.32 0.00	73.53 6.74 0.00	75.25 7.09 0.00	75.15 7.20 0.00	78.64 7.60 0.00	78.55 7.78 0.00	80.36 7.90 0.00	82.10 7.94 0.00	80.30 7.63 0.00	77.57 7.37 0.00	82.19 8.08 0.00	77.91 7.21 0.00	63.38 5.60 0.00	53.27 4.22 0.00	46.23 3.15 0.00
HAMPSHIRE___PAPER_HYD 323593	38.20 -0.31 0.00	30.47 -0.12 0.00	25.58 -0.21 0.01	25.54 -0.18 0.01	24.92 -0.36 0.09	33.62 -0.37 0.00	50.80 0.30 0.00	55.29 -0.39 0.00	56.61 -0.23 0.00	63.61 -0.19 0.00	66.51 -0.27 0.00	67.82 -0.34 0.00	67.33 -0.61 0.00	69.90 -1.14 0.00	69.63 -1.13 0.00	71.52 -0.94 0.00	73.42 -0.74 0.00	71.94 -0.73 0.00	69.36 -0.84 0.00	73.37 -0.74 0.00	70.49 -0.21 0.00	57.25 -0.52 0.00	48.52 -0.54 0.00	43.00 -0.09 0.00
HARZA MOOSE___RIVER 24016	38.43 -0.08 0.00	30.54 -0.06 0.00	25.63 -0.15 0.01	25.59 -0.13 0.01	25.12 -0.13 0.12	33.92 -0.07 0.00	50.90 0.40 0.00	55.56 -0.11 0.00	56.67 -0.17 0.00	63.74 -0.06 0.00	66.72 -0.07 0.00	68.10 -0.07 0.00	67.67 -0.27 0.00	71.04 0.00 0.00	70.62 -0.14 0.00	72.32 -0.14 0.00	74.24 0.07 0.00	72.59 -0.07 0.00	70.20 0.00 0.00	73.97 -0.15 0.00	70.92 0.21 0.00	57.60 -0.17 0.00	48.81 -0.25 0.00	43.17 0.09 0.00
HEMPSTEAD____ 23647	67.71 3.54 -25.66	64.44 2.66 -31.18	28.12 2.30 -0.03	28.03 2.26 -0.03	28.14 2.36 -0.43	37.85 3.16 -0.70	69.13 4.90 -13.73	73.47 6.46 -11.34	80.07 6.82 -16.41	88.03 7.72 -16.50	92.14 8.08 -17.28	94.25 8.45 -17.64	92.22 8.49 -15.78	94.76 8.95 -14.77	95.68 9.13 -15.79	114.27 9.28 -32.52	121.69 9.34 -38.19	112.79 9.01 -31.12	95.67 8.77 -16.70	121.62 9.41 -38.09	97.59 8.56 -18.33	87.49 6.87 -22.84	87.51 5.25 -33.21	71.18 4.18 -23.92
HICKLING___1 23621	36.62 -1.89 0.00	28.64 -1.96 0.00	24.30 -1.50 -0.01	24.27 -1.47 -0.01	24.33 -1.12 -0.09	32.50 -1.50 0.00	48.83 -1.67 0.00	54.73 -0.95 0.00	55.36 -1.48 0.00	62.72 -1.08 0.00	65.65 -1.14 0.00	66.87 -1.30 0.00	66.65 -1.29 0.00	70.61 -0.43 0.00	70.34 -0.42 0.00	72.03 -0.43 0.00	73.72 -0.44 0.00	71.87 -0.80 0.00	69.43 -0.77 0.00	72.48 -1.63 0.00	69.29 -1.41 0.00	56.50 -1.27 0.00	47.68 -1.37 0.00	41.02 -2.07 0.00
HICKLING___2 23622	36.62 -1.89 0.00	28.64 -1.96 0.00	24.30 -1.50 -0.01	24.27 -1.47 -0.01	24.33 -1.12 -0.09	32.50 -1.50 0.00	48.83 -1.67 0.00	54.73 -0.95 0.00	55.36 -1.48 0.00	62.72 -1.08 0.00	65.65 -1.14 0.00	66.87 -1.30 0.00	66.65 -1.29 0.00	70.61 -0.43 0.00	70.34 -0.42 0.00	72.03 -0.43 0.00	73.72 -0.44 0.00	71.87 -0.80 0.00	69.43 -0.77 0.00	72.48 -1.63 0.00	69.29 -1.41 0.00	56.50 -1.27 0.00	47.68 -1.37 0.00	41.02 -2.07 0.00
HIGH FALLS___HY 23754	41.31 2.81 0.00	32.65 2.05 0.00	27.58 1.75 -0.03	27.48 1.72 -0.03	27.67 1.85 -0.46	36.40 2.41 0.00	54.54 4.04 0.00	61.41 5.73 0.00	62.81 5.97 0.00	70.63 6.83 0.00	73.99 7.21 0.00	75.73 7.57 0.00	75.62 7.68 0.00	79.28 8.24 0.00	79.19 8.42 0.00	81.02 8.55 0.00	82.84 8.68 0.00	81.02 8.36 0.00	78.27 8.07 0.00	82.86 8.75 0.00	78.55 7.85 0.00	63.90 6.12 0.00	53.67 4.61 0.00	46.49 3.40 0.00
HILLBURN___GT 23639	41.05 2.54 0.00	32.46 1.87 0.00	27.44 1.63 -0.02	27.38 1.62 -0.02	27.44 1.70 -0.38	36.23 2.24 0.00	54.18 3.69 0.00	60.74 5.07 0.00	62.13 5.29 0.00	69.80 6.00 0.00	73.19 6.41 0.00	74.91 6.75 0.00	74.74 6.79 0.00	78.36 7.32 0.00	78.27 7.50 0.00	80.08 7.61 0.00	81.80 7.64 0.00	80.01 7.34 0.00	77.36 7.16 0.00	81.75 7.63 0.00	77.63 6.93 0.00	63.20 5.43 0.00	53.03 3.97 0.00	46.06 2.97 0.00
HOLTSVILLE_IC_1 23690	68.25 4.08 -25.66	64.87 3.09 -31.18	28.48 2.66 -0.03	28.42 2.65 -0.03	28.52 2.74 -0.43	38.40 3.71 -0.70	69.88 5.66 -13.73	74.36 7.35 -11.34	81.15 7.90 -16.41	89.50 9.19 -16.50	93.61 9.55 -17.28	95.75 9.95 -17.64	93.72 9.99 -15.78	96.39 10.58 -14.77	97.31 10.76 -15.79	115.86 10.87 -32.52	123.40 11.05 -38.19	114.39 10.61 -31.12	97.22 10.32 -16.70	123.32 11.12 -38.09	99.21 10.18 -18.33	88.65 8.03 -22.84	88.29 6.03 -33.21	71.74 4.74 -23.92
HOLTSVILLE_IC_10 23699	68.48 4.31 -25.66	65.05 3.27 -31.18	28.64 2.81 -0.03	28.57 2.80 -0.03	28.67 2.89 -0.43	38.60 3.91 -0.70	70.24 6.01 -13.73	74.81 7.79 -11.34	81.66 8.41 -16.41	90.07 9.76 -16.50	94.21 10.15 -17.28	96.37 10.57 -17.64	94.33 11.22 -15.78	97.03 11.22 -14.77	98.01 11.46 -15.79	116.58 11.59 -32.52	124.07 11.72 -38.19	115.05 11.26 -31.12	97.85 10.95 -16.70	123.99 11.78 -38.09	99.85 10.82 -18.33	89.11 8.49 -22.84	88.69 6.43 -33.21	72.05 5.04 -23.92
HOLTSVILLE_IC_2 23691	68.25 4.08 -25.66	64.87 3.09 -31.18	28.48 2.66 -0.03	28.42 2.65 -0.03	28.52 2.74 -0.43	38.40 3.71 -0.70	69.88 5.66 -13.73	74.36 7.35 -11.34	81.15 7.90 -16.41	89.50 9.19 -16.50	93.61 9.55 -17.28	95.75 9.95 -17.64	93.72 9.99 -15.78	96.39 10.58 -14.77	97.31 10.76 -15.79	115.86 10.87 -32.52	123.40 11.05 -38.19	114.39 10.61 -31.12	97.22 10.32 -16.70	123.32 11.12 -38.09	99.21 10.18 -18.33	88.65 8.03 -22.84	88.29 6.03 -33.21	71.74 4.74 -23.92

HOLTSVILLE_IC_3 23692	68.25 4.08 -25.66	64.87 3.09 -31.18	28.48 2.66 -0.03	28.42 2.65 -0.03	28.52 2.74 -0.43	38.40 3.71 -0.70	69.88 5.66 -13.73	74.36 7.35 -11.34	81.15 7.90 -16.41	89.50 9.19 -16.50	93.61 9.55 -17.28	95.75 9.95 -17.64	93.72 9.99 -15.78	96.39 10.58 -14.77	97.31 10.76 -15.79	115.86 10.87 -32.52	123.40 11.05 -38.19	114.39 10.61 -31.12	97.22 10.32 -16.70	123.32 11.12 -38.09	99.21 10.18 -18.33	88.65 8.03 -22.84	88.29 6.03 -33.21	71.74 4.74 -23.92
HOLTSVILLE_IC_4 23693	68.25 4.08 -25.66	64.87 3.09 -31.18	28.48 2.66 -0.03	28.42 2.65 -0.03	28.52 2.74 -0.43	38.40 3.71 -0.70	69.88 5.66 -13.73	74.36 7.35 -11.34	81.15 7.90 -16.41	89.50 9.19 -16.50	93.61 9.55 -17.28	95.75 9.95 -17.64	93.72 9.99 -15.78	96.39 10.58 -14.77	97.31 10.76 -15.79	115.86 10.87 -32.52	123.40 11.05 -38.19	114.39 10.61 -31.12	97.22 10.32 -16.70	123.32 11.12 -38.09	99.21 10.18 -18.33	88.65 8.03 -22.84	88.29 6.03 -33.21	71.74 4.74 -23.92
HOLTSVILLE_IC_5 23694	68.25 4.08 -25.66	64.87 3.09 -31.18	28.48 2.66 -0.03	28.42 2.65 -0.03	28.52 2.74 -0.43	38.40 3.71 -0.70	69.88 5.66 -13.73	74.36 7.35 -11.34	81.15 7.90 -16.41	89.50 9.19 -16.50	93.61 9.55 -17.28	95.75 9.95 -17.64	93.72 9.99 -15.78	96.39 10.58 -14.77	97.31 10.76 -15.79	115.86 10.87 -32.52	123.40 11.05 -38.19	114.39 10.61 -31.12	97.22 10.32 -16.70	123.32 11.12 -38.09	99.21 10.18 -18.33	88.65 8.03 -22.84	88.29 6.03 -33.21	71.74 4.74 -23.92
HOLTSVILLE_IC_6 23695	68.48 4.31 -25.66	65.05 3.27 -31.18	28.64 2.81 -0.03	28.57 2.80 -0.03	28.67 2.89 -0.43	38.60 3.91 -0.70	70.24 6.01 -13.73	74.81 7.79 -11.34	81.66 8.41 -16.41	90.07 9.76 -16.50	94.21 10.15 -17.28	96.37 10.57 -17.64	94.33 10.60 -15.78	97.03 11.22 -14.77	98.01 11.46 -15.79	116.58 11.59 -32.52	124.07 11.72 -38.19	115.05 11.26 -31.12	97.85 10.95 -16.70	123.99 11.78 -38.09	99.85 10.82 -18.33	89.11 8.49 -22.84	88.69 6.43 -33.21	72.05 5.04 -23.92
HOLTSVILLE_IC_7 23696	68.48 4.31 -25.66	65.05 3.27 -31.18	28.64 2.81 -0.03	28.57 2.80 -0.03	28.67 2.89 -0.43	38.60 3.91 -0.70	70.24 6.01 -13.73	74.81 7.79 -11.34	81.66 8.41 -16.41	90.07 9.76 -16.50	94.21 10.15 -17.28	96.37 10.57 -17.64	94.33 10.60 -15.78	97.03 11.22 -14.77	98.01 11.46 -15.79	116.58 11.59 -32.52	124.07 11.72 -38.19	115.05 11.26 -31.12	97.85 10.95 -16.70	123.99 11.78 -38.09	99.85 10.82 -18.33	89.11 8.49 -22.84	88.69 6.43 -33.21	72.05 5.04 -23.92
HOLTSVILLE_IC_8 23697	68.48 4.31 -25.66	65.05 3.27 -31.18	28.64 2.81 -0.03	28.57 2.80 -0.03	28.67 2.89 -0.43	38.60 3.91 -0.70	70.24 6.01 -13.73	74.81 7.79 -11.34	81.66 8.41 -16.41	90.07 9.76 -16.50	94.21 10.15 -17.28	96.37 10.57 -17.64	94.33 10.60 -15.78	97.03 11.22 -14.77	98.01 11.46 -15.79	116.58 11.59 -32.52	124.07 11.72 -38.19	115.05 11.26 -31.12	97.85 10.95 -16.70	123.99 11.78 -38.09	99.85 10.82 -18.33	89.11 8.49 -22.84	88.69 6.43 -33.21	72.05 5.04 -23.92
HOLTSVILLE_IC_9 23698	68.48 4.31 -25.66	65.05 3.27 -31.18	28.64 2.81 -0.03	28.57 2.80 -0.03	28.67 2.89 -0.43	38.60 3.91 -0.70	70.24 6.01 -13.73	74.81 7.79 -11.34	81.66 8.41 -16.41	90.07 9.76 -16.50	94.21 10.15 -17.28	96.37 10.57 -17.64	94.33 10.60 -15.78	97.03 11.22 -14.77	98.01 11.46 -15.79	116.58 11.59 -32.52	124.07 11.72 -38.19	115.05 11.26 -31.12	97.85 10.95 -16.70	123.99 11.78 -38.09	99.85 10.82 -18.33	89.11 8.49 -22.84	88.69 6.43 -33.21	72.05 5.04 -23.92
HQ_GEN_CEDARS 23644	38.12 -0.39 0.00	30.50 -0.09 0.00	25.66 -0.13 0.01	25.60 -0.13 0.01	24.87 -0.41 0.08	33.45 -0.54 0.00	50.40 -0.10 0.00	55.17 -0.50 0.00	56.39 -0.45 0.00	63.36 -0.45 0.00	66.25 -0.53 0.00	67.55 -0.61 0.00	67.13 -0.82 0.00	69.90 -1.14 0.00	69.63 -1.13 0.00	71.38 -1.09 0.00	73.27 -0.89 0.00	71.80 -0.87 0.00	69.28 -0.91 0.00	73.30 -0.82 0.00	70.21 -0.49 0.00	57.14 -0.64 0.00	48.52 -0.54 0.00	42.83 -0.26 0.00
HQ_GEN_IMPORT 323601	38.20 -0.31 0.00	30.50 -0.09 0.00	25.69 -0.10 0.00	25.63 -0.10 0.00	25.10 -0.25 0.00	33.65 -0.34 0.00	50.19 -0.30 0.00	55.17 -0.50 0.00	56.39 -0.45 0.00	63.29 -0.51 0.00	66.25 -0.53 0.00	67.55 -0.61 0.00	67.27 -0.68 0.00	70.26 -0.78 0.00	69.99 -0.78 0.00	71.74 -0.72 0.00	73.42 -0.74 0.00	71.94 -0.73 0.00	69.50 -0.70 0.00	73.45 -0.67 0.00	70.14 -0.57 0.00	57.19 -0.58 0.00	48.56 -0.49 0.00	42.79 -0.30 0.00
HQ_GEN_WHEEL 23651	38.20 -0.31 0.00	30.50 -0.09 0.00	25.69 -0.10 0.00	25.63 -0.10 0.00	25.10 -0.25 0.00	33.65 -0.34 0.00	50.19 -0.30 0.00	55.17 -0.50 0.00	56.39 -0.45 0.00	63.29 -0.51 0.00	66.25 -0.53 0.00	67.55 -0.61 0.00	67.27 -0.68 0.00	70.26 -0.78 0.00	69.99 -0.78 0.00	71.74 -0.72 0.00	73.42 -0.74 0.00	71.94 -0.73 0.00	69.50 -0.70 0.00	73.45 -0.67 0.00	70.14 -0.57 0.00	57.19 -0.58 0.00	48.56 -0.49 0.00	42.79 -0.30 0.00
HUDSON_AVE_GT_3 23810	41.58 3.08 0.00	32.86 2.26 0.00	27.75 1.93 -0.03	27.66 1.90 -0.03	27.78 2.00 -0.42	36.68 2.69 0.00	54.84 4.34 0.00	61.52 5.85 0.00	63.04 6.20 0.00	71.19 7.02 -0.36	74.64 7.48 -0.38	76.39 7.84 -0.39	76.17 7.88 -0.34	79.67 8.31 -0.32	79.60 8.49 -0.35	81.82 8.62 -0.73	83.70 8.68 -0.86	81.72 8.36 -0.70	78.71 8.14 -0.37	83.66 8.75 -0.81	79.01 7.92 -0.39	64.58 6.30 -0.51	53.81 4.76 0.00	46.79 3.71 0.00
HUDSON_AVE_GT_4 23540	41.58 3.08 0.00	32.86 2.26 0.00	27.75 1.93 -0.03	27.66 1.90 -0.03	27.78 2.00 -0.42	36.68 2.69 0.00	54.84 4.34 0.00	61.52 5.85 0.00	63.04 6.20 0.00	71.19 7.02 -0.36	74.64 7.48 -0.38	76.39 7.84 -0.39	76.17 7.88 -0.34	79.67 8.31 -0.32	79.60 8.49 -0.35	81.82 8.62 -0.73	83.70 8.68 -0.86	81.72 8.36 -0.70	78.71 8.14 -0.37	83.66 8.75 -0.81	79.01 7.92 -0.39	64.58 6.30 -0.51	53.81 4.76 0.00	46.79 3.71 0.00
HUDSON_AVE_GT_5 23657	41.58 3.08 0.00	32.86 2.26 0.00	27.75 1.93 -0.03	27.66 1.90 -0.03	27.78 2.00 -0.42	36.68 2.69 0.00	54.84 4.34 0.00	61.52 5.85 0.00	63.04 6.20 0.00	71.19 7.02 -0.36	74.64 7.48 -0.38	76.39 7.84 -0.39	76.17 7.88 -0.34	79.67 8.31 -0.32	79.60 8.49 -0.35	81.82 8.62 -0.73	83.70 8.68 -0.86	81.72 8.36 -0.70	78.71 8.14 -0.37	83.66 8.75 -0.81	79.01 7.92 -0.39	64.58 6.30 -0.51	53.81 4.76 0.00	46.79 3.71 0.00
HUDSON_AVE_10 24168	41.51 3.00 0.00	32.83 2.23 0.00	27.65 1.83 -0.03	27.56 1.80 -0.03	27.68 1.90 -0.42	36.51 2.52 0.00	54.74 4.24 0.00	61.35 5.68 0.00	62.69 5.85 0.00	70.80 6.64 -0.36	74.18 7.01 -0.38	75.91 7.36 -0.39	75.69 7.41 -0.34	79.11 7.74 -0.32	79.04 7.93 -0.35	81.24 8.04 -0.73	83.11 8.08 -0.86	81.21 7.85 -0.70	78.36 7.79 -0.37	83.37 8.45 -0.81	78.73 7.64 -0.39	64.23 5.95 -0.51	53.62 4.56 0.00	46.71 3.62 0.00
HUNTLEY___63 23557	35.35 -3.16 0.00	27.20 -3.40 0.00	22.96 -2.84 0.00	22.82 -2.91 0.00	23.20 -2.16 0.00	31.20 -2.79 0.00	46.00 -4.49 0.00	53.06 -2.62 0.00	54.05 -2.79 0.00	60.93 -2.87 0.00	63.71 -3.07 0.00	64.96 -3.20 0.00	64.75 -3.19 0.00	68.20 -2.84 0.00	67.51 -3.26 0.00	69.71 -2.75 0.00	71.57 -2.60 0.00	70.20 -2.47 0.00	67.74 -2.46 0.00	69.44 -4.67 0.00	66.60 -4.10 0.00	54.88 -2.89 0.00	47.44 -1.62 0.00	39.21 -3.88 0.00
HUNTLEY___64 23558	35.35 -3.16 0.00	27.20 -3.40 0.00	22.96 -2.84 0.00	22.82 -2.91 0.00	23.20 -2.16 0.00	31.20 -2.79 0.00	46.00 -4.49 0.00	53.06 -2.62 0.00	54.05 -2.79 0.00	60.93 -2.87 0.00	63.71 -3.07 0.00	64.96 -3.20 0.00	64.75 -3.19 0.00	68.20 -2.84 0.00	67.51 -3.26 0.00	69.71 -2.75 0.00	71.57 -2.60 0.00	70.20 -2.47 0.00	67.74 -2.46 0.00	69.44 -4.67 0.00	66.60 -4.10 0.00	54.88 -2.89 0.00	47.44 -1.62 0.00	39.21 -3.88 0.00

HUNTLEY___65 23559	35.35 -3.16 0.00	27.20 -3.40 0.00	22.96 -2.84 0.00	22.82 -2.91 0.00	23.20 -2.16 0.00	31.20 -2.79 0.00	46.00 -4.49 0.00	53.06 -2.62 0.00	54.05 -2.79 0.00	60.93 -2.87 0.00	63.71 -3.07 0.00	64.96 -3.20 0.00	64.75 -3.19 0.00	68.20 -2.84 0.00	67.51 -3.26 0.00	69.71 -2.75 0.00	71.57 -2.60 0.00	70.20 -2.47 0.00	67.74 -2.46 0.00	69.44 -4.67 0.00	66.60 -4.10 0.00	54.88 -2.89 0.00	47.44 -1.62 0.00	39.21 -3.88 0.00
HUNTLEY___66 23560	35.35 -3.16 0.00	27.20 -3.40 0.00	22.96 -2.84 0.00	22.82 -2.91 0.00	23.20 -2.16 0.00	31.20 -2.79 0.00	46.00 -4.49 0.00	53.06 -2.62 0.00	54.05 -2.79 0.00	60.93 -2.87 0.00	63.71 -3.07 0.00	64.96 -3.20 0.00	64.75 -3.19 0.00	68.20 -2.84 0.00	67.51 -3.26 0.00	69.71 -2.75 0.00	71.57 -2.60 0.00	70.20 -2.47 0.00	67.74 -2.46 0.00	69.44 -4.67 0.00	66.60 -4.10 0.00	54.88 -2.89 0.00	47.44 -1.62 0.00	39.21 -3.88 0.00
HUNTLEY___67 23561	34.81 -3.70 0.00	26.86 -3.73 0.00	22.70 -3.10 0.00	22.57 -3.16 0.00	22.97 -2.43 -0.05	30.80 -3.20 0.00	45.30 -5.20 0.00	51.95 -3.73 0.00	52.86 -3.98 0.00	59.53 -4.27 0.00	62.24 -4.54 0.00	63.39 -4.77 0.00	63.26 -4.69 0.00	66.63 -4.40 0.00	65.95 -4.81 0.00	68.05 -4.42 0.00	69.86 -4.30 0.00	68.53 -4.14 0.00	66.13 -4.07 0.00	67.89 -6.23 0.00	65.12 -5.59 0.00	53.73 -4.04 0.00	46.41 -2.65 0.00	38.56 -4.52 0.00
HUNTLEY___68 23562	34.81 -3.70 0.00	26.86 -3.73 0.00	22.70 -3.10 0.00	22.57 -3.16 0.00	22.97 -2.43 -0.05	30.80 -3.20 0.00	45.30 -5.20 0.00	51.95 -3.73 0.00	52.86 -3.98 0.00	59.53 -4.27 0.00	62.24 -4.54 0.00	63.39 -4.77 0.00	63.26 -4.69 0.00	66.63 -4.40 0.00	65.95 -4.81 0.00	68.05 -4.42 0.00	69.86 -4.30 0.00	68.53 -4.14 0.00	66.13 -4.07 0.00	67.89 -6.23 0.00	65.12 -5.59 0.00	53.73 -4.04 0.00	46.41 -2.65 0.00	38.56 -4.52 0.00
INDECK___CORINTH 23802	42.59 4.08 0.00	33.90 3.30 0.00	28.60 2.73 -0.07	28.45 2.65 -0.07	29.31 2.87 -1.09	37.83 3.84 0.00	56.15 5.66 0.00	61.02 5.34 0.00	62.75 5.91 0.00	69.74 5.93 0.00	73.13 6.34 0.00	73.96 5.79 0.00	73.65 5.71 0.00	76.51 5.47 0.00	76.07 5.31 0.00	77.54 5.07 0.00	79.21 5.04 0.00	78.63 5.96 0.00	76.80 6.60 0.00	81.67 7.56 0.00	77.42 6.72 0.00	62.86 5.08 0.00	53.42 4.37 0.00	47.65 4.57 0.00
INDECK___ILION 23567	39.24 0.73 0.00	31.12 0.52 0.00	26.22 0.44 0.01	26.13 0.41 0.01	25.64 0.46 0.17	34.64 0.65 0.00	51.56 1.06 0.00	56.96 1.28 0.00	58.20 1.36 0.00	65.40 1.60 0.00	68.45 1.67 0.00	69.87 1.70 0.00	69.64 1.70 0.00	72.96 1.92 0.00	72.60 1.84 0.00	74.42 1.96 0.00	76.24 2.08 0.00	74.63 1.96 0.00	72.16 1.97 0.00	76.26 2.15 0.00	72.68 1.98 0.00	59.27 1.50 0.00	50.23 1.18 0.00	43.99 0.90 0.00
INDECK___OLEAN 23982	35.19 -3.31 0.00	26.99 -3.61 0.00	22.86 -2.94 0.00	22.70 -3.04 0.00	23.01 -2.41 -0.06	31.03 -2.96 0.00	47.06 -3.43 0.00	55.17 -0.50 0.00	56.10 -0.74 0.00	63.23 -0.57 0.00	66.05 -0.73 0.00	67.41 -0.75 0.00	67.13 -0.82 0.00	71.04 0.00 0.00	70.27 -0.50 0.00	72.47 0.00 0.00	74.39 0.22 0.00	72.67 0.00 0.00	70.13 -0.07 0.00	72.41 -1.70 0.00	69.29 -1.41 0.00	56.67 -1.10 0.00	48.17 -0.88 0.00	39.55 -3.53 0.00
INDECK___OSWEGO 23783	37.46 -1.04 0.00	29.65 -0.95 0.00	24.97 -0.83 0.00	24.93 -0.80 0.00	24.67 -0.68 0.00	33.11 -0.88 0.00	49.03 -1.46 0.00	53.95 -1.73 0.00	54.96 -1.88 0.00	61.83 -1.98 0.00	64.58 -2.20 0.00	65.92 -2.25 0.00	65.70 -2.24 0.00	68.84 -2.20 0.00	68.43 -2.34 0.00	70.15 -2.32 0.00	71.86 -2.30 0.00	70.34 -2.33 0.00	67.95 -2.25 0.00	71.52 -2.59 0.00	68.44 -2.26 0.00	56.15 -1.62 0.00	47.88 -1.18 0.00	41.92 -1.16 0.00
INDECK___YERKES 23781	35.35 -3.16 0.00	27.20 -3.40 0.00	22.96 -2.84 0.00	22.82 -2.91 0.00	23.20 -2.16 0.00	31.20 -2.79 0.00	46.00 -4.49 0.00	53.06 -2.62 0.00	54.05 -2.79 0.00	60.93 -2.87 0.00	63.71 -3.07 0.00	64.96 -3.20 0.00	64.75 -3.19 0.00	68.20 -2.84 0.00	67.51 -3.26 0.00	69.71 -2.75 0.00	71.57 -2.60 0.00	70.20 -2.47 0.00	67.74 -2.46 0.00	69.44 -4.67 0.00	66.60 -4.10 0.00	54.88 -2.89 0.00	47.44 -1.62 0.00	39.21 -3.88 0.00
INDIAN POINT_GT_1 24139	41.05 2.54 0.00	32.49 1.90 0.00	27.44 1.63 -0.03	27.38 1.62 -0.03	27.47 1.70 -0.41	36.27 2.28 0.00	54.08 3.59 0.00	60.57 4.90 0.00	62.01 5.17 0.00	69.68 5.87 0.00	73.06 6.28 0.00	74.78 6.61 0.00	74.60 6.66 0.00	78.00 6.96 0.00	77.98 7.22 0.00	79.79 7.32 0.00	81.51 7.34 0.00	79.72 7.05 0.00	77.08 6.88 0.00	81.52 7.41 0.00	77.35 6.65 0.00	63.03 5.26 0.00	52.93 3.88 0.00	46.02 2.93 0.00
INDIAN POINT_GT_2 23659	41.05 2.54 0.00	32.49 1.90 0.00	27.44 1.63 -0.03	27.38 1.62 -0.03	27.47 1.70 -0.41	36.27 2.28 0.00	54.08 3.59 0.00	60.57 4.90 0.00	62.01 5.17 0.00	69.68 5.87 0.00	73.06 6.28 0.00	74.78 6.61 0.00	74.60 6.66 0.00	78.00 6.96 0.00	77.98 7.22 0.00	79.79 7.32 0.00	81.51 7.34 0.00	79.72 7.05 0.00	77.08 6.88 0.00	81.52 7.41 0.00	77.35 6.65 0.00	63.03 5.26 0.00	52.93 3.88 0.00	46.02 2.93 0.00
INDIAN POINT_GT_3 24019	41.05 2.54 0.00	32.49 1.90 0.00	27.44 1.63 -0.03	27.38 1.62 -0.03	27.47 1.70 -0.41	36.27 2.28 0.00	54.08 3.59 0.00	60.57 4.90 0.00	62.01 5.17 0.00	69.68 5.87 0.00	73.06 6.28 0.00	74.78 6.61 0.00	74.60 6.66 0.00	78.00 6.96 0.00	77.98 7.22 0.00	79.79 7.32 0.00	81.51 7.34 0.00	79.72 7.05 0.00	77.08 6.88 0.00	81.52 7.41 0.00	77.35 6.65 0.00	63.03 5.26 0.00	52.93 3.88 0.00	46.02 2.93 0.00
INDIAN POINT___2 23530	40.97 2.46 0.00	32.40 1.81 0.00	27.39 1.57 -0.03	27.30 1.54 -0.03	27.41 1.65 -0.40	36.17 2.18 0.00	53.98 3.48 0.00	60.46 4.79 0.00	61.90 5.06 0.00	69.55 5.74 0.00	72.93 6.14 0.00	74.57 6.41 0.00	74.47 6.52 0.00	77.93 6.89 0.00	77.91 7.15 0.00	79.64 7.17 0.00	81.36 7.19 0.00	79.57 6.90 0.00	76.94 6.74 0.00	81.38 7.26 0.00	77.21 6.50 0.00	62.91 5.14 0.00	52.83 3.78 0.00	45.97 2.89 0.00
INDIAN POINT___3 23531	40.93 2.43 0.00	32.40 1.81 0.00	27.37 1.55 -0.03	27.30 1.54 -0.03	27.39 1.62 -0.41	36.17 2.18 0.00	53.93 3.43 0.00	60.41 4.73 0.00	61.84 5.00 0.00	69.42 5.61 0.00	72.79 6.01 0.00	74.50 6.34 0.00	74.33 6.39 0.00	77.79 6.75 0.00	77.77 7.01 0.00	79.50 7.03 0.00	81.21 7.05 0.00	79.50 6.83 0.00	76.80 6.60 0.00	81.30 7.19 0.00	77.14 6.43 0.00	62.86 5.08 0.00	52.78 3.73 0.00	45.93 2.84 0.00
IP CORINTH___1 23988	42.70 4.20 0.00	33.99 3.40 0.00	28.65 2.79 -0.07	28.53 2.73 -0.07	29.38 2.94 -1.09	37.93 3.94 0.00	56.36 5.86 0.00	61.19 5.51 0.00	62.92 6.08 0.00	69.74 5.93 0.00	73.13 6.34 0.00	73.89 5.73 0.00	73.58 5.64 0.00	76.44 5.40 0.00	76.07 5.31 0.00	77.47 5.00 0.00	79.13 4.97 0.00	78.63 5.96 0.00	76.94 6.74 0.00	81.90 7.78 0.00	77.63 6.93 0.00	63.03 5.26 0.00	53.52 4.46 0.00	47.78 4.70 0.00
IP___TICONDEROGA 23804	42.32 3.81 0.00	33.81 3.21 0.00	28.49 2.63 -0.06	28.39 2.60 -0.06	29.20 2.87 -0.98	37.83 3.84 0.00	55.80 5.30 0.00	61.30 5.62 0.00	62.69 5.85 0.00	69.74 5.93 0.00	73.13 6.34 0.00	74.50 6.34 0.00	74.40 6.45 0.00	76.44 5.40 0.00	76.07 5.31 0.00	77.39 4.93 0.00	78.84 4.67 0.00	78.04 5.38 0.00	75.88 5.69 0.00	81.15 7.04 0.00	76.64 5.94 0.00	62.68 4.91 0.00	53.03 3.97 0.00	47.18 4.09 0.00

JARVIS____ 23743	38.70 0.19 0.00	30.72 0.12 0.00	25.89 0.10 0.01	25.82 0.10 0.01	25.31 0.13 0.17	34.16 0.17 0.00	50.70 0.20 0.00	55.90 0.22 0.00	57.07 0.23 0.00	64.12 0.32 0.00	67.12 0.33 0.00	68.51 0.34 0.00	68.28 0.34 0.00	71.47 0.43 0.00	71.12 0.35 0.00	72.90 0.43 0.00	74.53 0.37 0.00	73.03 0.36 0.00	70.62 0.42 0.00	74.48 0.37 0.00	71.06 0.35 0.00	58.06 0.29 0.00	49.30 0.25 0.00	43.30 0.22 0.00
JENNISON____1 23625	38.62 0.12 0.00	30.50 -0.09 0.00	25.73 -0.08 -0.01	25.72 -0.03 -0.01	25.64 0.10 -0.18	34.23 0.24 0.00	51.51 1.01 0.00	56.62 0.95 0.00	57.64 0.80 0.00	64.76 0.96 0.00	67.78 1.00 0.00	69.19 1.02 0.00	68.83 0.88 0.00	72.53 1.49 0.00	72.18 1.42 0.00	73.92 1.45 0.00	75.94 1.78 0.00	74.19 1.53 0.00	71.67 1.47 0.00	75.30 1.19 0.00	71.98 1.27 0.00	58.47 0.69 0.00	49.35 0.29 0.00	43.30 0.22 0.00
JENNISON____2 23626	38.58 0.08 0.00	30.47 -0.12 0.00	25.73 -0.08 -0.01	25.69 -0.05 -0.01	25.61 0.08 -0.18	34.20 0.20 0.00	51.46 0.96 0.00	56.57 0.89 0.00	57.58 0.74 0.00	64.70 0.89 0.00	67.72 0.93 0.00	69.12 0.95 0.00	68.76 0.82 0.00	72.46 1.42 0.00	72.11 1.34 0.00	73.84 1.38 0.00	75.87 1.71 0.00	74.12 1.45 0.00	71.60 1.40 0.00	75.23 1.11 0.00	71.90 1.20 0.00	58.47 0.69 0.00	49.30 0.25 0.00	43.26 0.17 0.00
KEDC PORT_JEFF_GT2 24210	68.37 4.20 -25.66	64.99 3.21 -31.18	28.59 2.76 -0.03	28.49 2.73 -0.03	28.62 2.84 -0.43	38.53 3.84 -0.70	70.04 5.81 -13.73	74.53 7.52 -11.34	81.32 8.07 -16.41	89.69 9.38 -16.50	93.47 9.42 -17.28	95.62 9.82 -17.64	93.58 9.85 -15.78	96.25 10.44 -14.77	97.24 10.69 -15.79	115.79 10.80 -32.52	123.25 10.90 -38.19	114.32 10.54 -31.12	97.15 10.25 -16.70	123.25 11.04 -38.09	99.07 10.04 -18.33	88.53 7.91 -22.84	88.44 6.18 -33.21	71.87 4.87 -23.92
KEDC PORT_JEFF_GT3 24211	68.37 4.20 -25.66	64.99 3.21 -31.18	28.59 2.76 -0.03	28.49 2.73 -0.03	28.62 2.84 -0.43	38.53 3.84 -0.70	70.04 5.81 -13.73	74.53 7.52 -11.34	81.32 8.07 -16.41	89.69 9.38 -16.50	93.47 9.42 -17.28	95.62 9.82 -17.64	93.58 9.85 -15.78	96.25 10.44 -14.77	97.24 10.69 -15.79	115.79 10.80 -32.52	123.25 10.90 -38.19	114.32 10.54 -31.12	97.15 10.25 -16.70	123.25 11.04 -38.09	99.07 10.04 -18.33	88.53 7.91 -22.84	88.44 6.18 -33.21	71.87 4.87 -23.92
KEDC_GLWD_GT4 24219	67.63 3.47 -25.66	64.38 2.60 -31.18	28.05 2.22 -0.03	27.98 2.21 -0.03	28.07 2.28 -0.43	37.75 3.06 -0.70	68.98 4.75 -13.73	73.14 6.12 -11.34	79.67 6.42 -16.41	87.20 6.89 -16.50	91.40 7.35 -17.28	93.50 7.70 -17.64	91.47 7.75 -15.78	93.91 8.10 -14.77	94.90 8.35 -15.79	113.40 8.41 -32.52	120.80 8.45 -38.19	111.99 8.21 -31.12	94.83 7.93 -16.70	120.73 8.52 -38.09	96.74 7.71 -18.33	86.80 6.18 -22.84	87.31 5.05 -33.21	71.10 4.09 -23.92
KEDC_GLWD_GT5 24220	67.63 3.47 -25.66	64.38 2.60 -31.18	28.05 2.22 -0.03	27.98 2.21 -0.03	28.07 2.28 -0.43	37.75 3.06 -0.70	68.98 4.75 -13.73	73.14 6.12 -11.34	79.67 6.42 -16.41	87.20 6.89 -16.50	91.40 7.35 -17.28	93.50 7.70 -17.64	91.47 7.75 -15.78	93.91 8.10 -14.77	94.90 8.35 -15.79	113.40 8.41 -32.52	120.80 8.45 -38.19	111.99 8.21 -31.12	94.83 7.93 -16.70	120.73 8.52 -38.09	96.74 7.71 -18.33	86.80 6.18 -22.84	87.31 5.05 -33.21	71.10 4.09 -23.92
KENSICO____ 23655	41.24 2.73 0.00	32.65 2.05 0.00	27.57 1.75 -0.03	27.48 1.72 -0.03	27.60 1.83 -0.41	36.40 2.41 0.00	54.34 3.84 0.00	60.85 5.18 0.00	62.35 5.51 0.00	69.99 6.19 0.00	73.46 6.68 0.00	75.12 6.95 0.00	75.01 7.07 0.00	78.43 7.39 0.00	78.41 7.64 0.00	80.15 7.68 0.00	81.88 7.71 0.00	80.15 7.48 0.00	77.43 7.23 0.00	81.97 7.86 0.00	77.77 7.07 0.00	63.38 5.60 0.00	53.22 4.17 0.00	46.32 3.23 0.00
KIAC_JFK_GT1 23816	41.70 3.20 0.00	32.98 2.39 0.00	27.60 1.78 -0.03	27.51 1.75 -0.03	27.65 1.88 -0.42	36.40 2.41 0.00	54.94 4.44 0.00	61.63 5.96 0.00	62.41 5.57 0.00	70.61 6.44 -0.36	73.64 6.48 -0.38	75.30 6.75 -0.39	75.15 6.86 -0.34	78.32 6.96 -0.32	78.33 7.22 -0.35	80.52 7.32 -0.73	82.37 7.34 -0.86	80.56 7.19 -0.70	78.01 7.44 -0.37	83.22 8.30 -0.81	78.66 7.57 -0.39	64.06 5.78 -0.51	53.57 4.51 0.00	47.47 3.88 -0.50
KIAC_JFK_GT2 23817	41.70 3.20 0.00	32.98 2.39 0.00	27.60 1.78 -0.03	27.51 1.75 -0.03	27.65 1.88 -0.42	36.40 2.41 0.00	54.94 4.44 0.00	61.63 5.96 0.00	62.41 5.57 0.00	70.61 6.44 -0.36	73.64 6.48 -0.38	75.30 6.75 -0.39	75.15 6.86 -0.34	78.32 6.96 -0.32	78.33 7.22 -0.35	80.52 7.32 -0.73	82.37 7.34 -0.86	80.56 7.19 -0.70	78.01 7.44 -0.37	83.22 8.30 -0.81	78.66 7.57 -0.39	64.06 5.78 -0.51	53.57 4.51 0.00	47.47 3.88 -0.50
KINTIGH____ 23543	34.96 -3.54 0.00	27.14 -3.46 0.00	22.88 -2.91 0.00	22.80 -2.93 0.00	23.05 -2.31 0.00	30.93 -3.06 0.00	45.35 -5.15 0.00	51.33 -4.34 0.00	52.24 -4.60 0.00	58.83 -4.98 0.00	61.44 -5.34 0.00	62.71 -5.45 0.00	62.58 -5.37 0.00	65.78 -5.26 0.00	65.17 -5.59 0.00	67.10 -5.36 0.00	68.90 -5.27 0.00	67.58 -5.09 0.00	65.21 -4.98 0.00	67.30 -6.82 0.00	64.48 -6.22 0.00	53.21 -4.56 0.00	45.92 -3.14 0.00	38.69 -4.39 0.00
LEDERLE____ 23769	41.31 2.81 0.00	32.68 2.08 0.00	27.62 1.81 -0.02	27.53 1.78 -0.02	27.62 1.88 -0.39	36.47 2.48 0.00	54.54 4.04 0.00	61.13 5.46 0.00	62.52 5.68 0.00	70.25 6.44 0.00	73.66 6.88 0.00	75.39 7.23 0.00	75.28 7.34 0.00	78.92 7.89 0.00	78.83 8.07 0.00	80.65 8.19 0.00	82.39 8.23 0.00	80.59 7.92 0.00	77.85 7.65 0.00	82.34 8.23 0.00	78.13 7.42 0.00	63.61 5.84 0.00	53.37 4.32 0.00	46.36 3.27 0.00
LINDEN COGEN____ 23786	40.72 2.85 0.63	31.97 2.11 0.74	27.61 1.81 -0.01	27.51 1.78 -0.01	27.63 1.88 -0.40	36.45 2.48 0.02	54.54 4.04 0.00	61.17 5.51 0.02	55.00 5.91 7.75	0.87 6.57 69.50	58.85 7.01 14.94	53.56 7.36 21.96	53.07 7.41 22.28	69.31 7.81 9.54	69.31 8.00 9.45	69.31 8.12 11.27	69.31 8.16 13.01	69.31 7.85 11.21	59.85 7.65 17.99	69.31 8.23 13.03	67.94 7.49 10.26	62.10 5.95 1.62	53.52 4.46 0.00	46.03 3.49 0.55
LIPA_MISC_IPP 23656	68.40 4.24 -25.66	65.02 3.24 -31.18	28.61 2.79 -0.03	28.52 2.75 -0.03	28.65 2.87 -0.43	38.57 3.88 -0.70	70.14 5.91 -13.73	74.70 7.68 -11.34	81.55 8.30 -16.41	89.94 9.63 -16.50	94.14 10.08 -17.28	96.30 10.50 -17.64	94.19 10.46 -15.78	96.96 11.15 -14.77	97.87 11.32 -15.79	116.44 11.45 -32.52	123.99 11.64 -38.19	114.97 11.19 -31.12	97.78 10.88 -16.70	123.92 11.71 -38.09	99.78 10.75 -18.33	89.05 8.43 -22.84	88.64 6.38 -33.21	72.00 5.00 -23.92
LITTLE FALLS____HYD 24013	40.08 1.58 0.00	31.76 1.16 0.00	26.74 0.95 0.01	26.65 0.93 0.01	26.15 0.96 0.17	35.35 1.36 0.00	52.77 2.27 0.00	58.51 2.84 0.00	59.80 2.96 0.00	67.38 3.57 0.00	70.52 3.74 0.00	71.91 3.75 0.00	71.75 3.80 0.00	75.16 4.12 0.00	74.80 4.03 0.00	76.81 4.35 0.00	78.69 4.52 0.00	77.03 4.36 0.00	74.62 4.42 0.00	78.78 4.67 0.00	75.09 4.38 0.00	61.12 3.35 0.00	51.61 2.55 0.00	45.03 1.94 0.00
LONG LAKE PHOENIX 24014	37.58 -0.92 0.00	29.74 -0.86 0.00	25.05 -0.75 0.00	25.01 -0.72 0.00	24.77 -0.58 0.00	33.24 -0.75 0.00	49.24 -1.26 0.00	54.17 -1.50 0.00	55.25 -1.59 0.00	62.08 -1.72 0.00	64.91 -1.87 0.00	66.19 -1.98 0.00	66.04 -1.90 0.00	69.19 -1.85 0.00	68.85 -1.91 0.00	70.51 -1.96 0.00	72.23 -1.93 0.00	70.78 -1.89 0.00	68.37 -1.83 0.00	71.96 -2.15 0.00	68.79 -1.91 0.00	56.44 -1.33 0.00	48.07 -0.98 0.00	42.05 -1.03 0.00



LOVETT___3 23632	40.70 2.19 0.00	32.19 1.59 0.00	27.24 1.42 -0.02	27.14 1.39 -0.02	27.22 1.47 -0.39	35.96 1.97 0.00	53.68 3.18 0.00	59.96 4.29 0.00	61.22 4.38 0.00	68.72 4.91 0.00	72.06 5.28 0.00	73.75 5.59 0.00	73.58 5.64 0.00	77.01 5.97 0.00	76.99 6.23 0.00	78.70 6.23 0.00	80.47 6.30 0.00	78.70 6.03 0.00	76.02 5.83 0.00	80.41 6.30 0.00	76.36 5.66 0.00	62.22 4.45 0.00	52.24 3.19 0.00	45.50 2.41 0.00
LOVETT___4 23642	41.01 2.50 0.00	32.43 1.84 0.00	27.42 1.60 -0.02	27.35 1.60 -0.02	27.42 1.67 -0.39	36.23 2.24 0.00	54.08 3.59 0.00	60.52 4.84 0.00	61.84 5.00 0.00	69.42 5.61 0.00	72.79 6.01 0.00	74.50 6.34 0.00	74.33 6.39 0.00	77.86 6.82 0.00	77.84 7.08 0.00	79.64 7.17 0.00	81.36 7.19 0.00	79.57 6.90 0.00	76.87 6.67 0.00	81.30 7.19 0.00	77.21 6.50 0.00	62.86 5.08 0.00	52.78 3.73 0.00	45.89 2.80 0.00
LOVETT___5 23593	41.01 2.50 0.00	32.43 1.84 0.00	27.42 1.60 -0.02	27.35 1.60 -0.02	27.42 1.67 -0.39	36.23 2.24 0.00	54.08 3.59 0.00	60.52 4.84 0.00	61.84 5.00 0.00	69.42 5.61 0.00	72.79 6.01 0.00	74.50 6.34 0.00	74.33 6.39 0.00	77.86 6.82 0.00	77.84 7.08 0.00	79.64 7.17 0.00	81.36 7.19 0.00	79.57 6.90 0.00	76.87 6.67 0.00	81.30 7.19 0.00	77.21 6.50 0.00	62.86 5.08 0.00	52.78 3.73 0.00	45.89 2.80 0.00
LOWER RAQUET___HYD 24057	38.16 -0.35 0.00	30.54 -0.06 0.00	25.66 -0.13 0.01	25.60 -0.13 0.01	24.84 -0.43 0.08	33.45 -0.54 0.00	50.60 0.10 0.00	55.29 -0.39 0.00	56.61 -0.23 0.00	63.61 -0.19 0.00	66.51 -0.27 0.00	67.82 -0.34 0.00	67.33 -0.61 0.00	69.55 -1.49 0.00	69.49 -1.27 0.00	71.16 -1.30 0.00	73.12 -1.04 0.00	71.65 -1.02 0.00	69.07 -1.12 0.00	73.22 -0.89 0.00	70.21 -0.49 0.00	57.14 -0.64 0.00	48.47 -0.59 0.00	42.92 -0.17 0.00
LOWER___HUDSON 24059	41.43 2.93 0.00	32.92 2.33 0.00	27.81 1.96 -0.06	27.77 1.98 -0.06	28.29 1.98 -0.96	36.57 2.58 0.00	54.13 3.64 0.00	59.35 3.67 0.00	60.82 3.98 0.00	68.08 4.27 0.00	71.26 4.47 0.00	72.73 4.57 0.00	72.50 4.55 0.00	75.44 4.40 0.00	75.08 4.32 0.00	76.38 3.91 0.00	78.09 3.93 0.00	76.74 4.07 0.00	74.48 4.28 0.00	79.08 4.97 0.00	75.02 4.31 0.00	61.30 3.52 0.00	52.00 2.94 0.00	46.32 3.23 0.00
LWR___OSWEGATCHIE_HYD 23850	38.20 -0.31 0.00	30.47 -0.12 0.00	25.58 -0.21 0.01	25.54 -0.18 0.01	24.92 -0.36 0.09	33.62 -0.37 0.00	50.80 0.30 0.00	55.29 -0.39 0.00	56.61 -0.23 0.00	63.61 -0.19 0.00	66.51 -0.27 0.00	67.82 -0.34 0.00	67.33 -0.61 0.00	69.90 -1.14 0.00	69.63 -1.13 0.00	71.52 -0.94 0.00	73.42 -0.74 0.00	71.94 -0.73 0.00	69.36 -0.84 0.00	73.37 -0.74 0.00	70.49 -0.21 0.00	57.25 -0.52 0.00	48.52 -0.54 0.00	43.00 -0.09 0.00
LYONS_FALL_HYD 23570	38.43 -0.08 0.00	30.54 -0.06 0.00	25.63 -0.15 0.01	25.59 -0.13 0.01	25.12 -0.13 0.12	33.92 -0.07 0.00	50.90 0.40 0.00	55.56 -0.11 0.00	56.67 -0.17 0.00	63.74 -0.06 0.00	66.72 -0.07 0.00	68.10 -0.07 0.00	67.67 -0.27 0.00	71.04 0.00 0.00	70.62 -0.14 0.00	72.32 -0.14 0.00	74.24 0.07 0.00	72.59 -0.07 0.00	70.20 0.00 0.00	73.97 -0.15 0.00	70.92 0.21 0.00	57.60 -0.17 0.00	48.81 -0.25 0.00	43.17 0.09 0.00
MAPLE RIDGE_WT_1 323574	38.39 -0.12 0.00	30.57 -0.03 0.00	25.72 -0.05 0.02	25.66 -0.05 0.02	24.97 -0.10 0.28	33.86 -0.14 0.00	50.40 -0.10 0.00	55.51 -0.17 0.00	56.67 -0.17 0.00	63.68 -0.13 0.00	66.65 -0.13 0.00	67.96 -0.20 0.00	67.74 -0.20 0.00	70.83 -0.21 0.00	70.55 -0.21 0.00	72.25 -0.22 0.00	74.01 -0.15 0.00	72.52 -0.15 0.00	69.99 -0.21 0.00	73.89 -0.22 0.00	70.56 -0.14 0.00	57.60 -0.17 0.00	48.91 -0.15 0.00	43.00 -0.09 0.00
MG INDUSTRY___DRP 24185	40.16 1.66 0.00	31.91 1.32 0.00	27.03 1.19 -0.05	26.97 1.18 -0.05	27.39 1.19 -0.84	35.52 1.53 0.00	52.42 1.92 0.00	57.74 2.06 0.00	59.06 2.22 0.00	66.17 2.36 0.00	69.25 2.47 0.00	70.82 2.66 0.00	70.59 2.65 0.00	73.67 2.63 0.00	73.45 2.69 0.00	75.07 2.61 0.00	76.68 2.52 0.00	75.21 2.54 0.00	72.72 2.53 0.00	77.00 2.89 0.00	73.18 2.47 0.00	59.79 2.02 0.00	50.67 1.62 0.00	44.77 1.68 0.00
MID___OSWEGATCHIE_HYD 23849	38.20 -0.31 0.00	30.47 -0.12 0.00	25.58 -0.21 0.01	25.54 -0.18 0.01	24.92 -0.36 0.09	33.62 -0.37 0.00	50.80 0.30 0.00	55.29 -0.39 0.00	56.61 -0.23 0.00	63.61 -0.19 0.00	66.51 -0.27 0.00	67.82 -0.34 0.00	67.33 -0.61 0.00	69.90 -1.14 0.00	69.63 -1.13 0.00	71.52 -0.94 0.00	73.42 -0.74 0.00	71.94 -0.73 0.00	69.36 -0.84 0.00	73.37 -0.74 0.00	70.49 -0.21 0.00	57.25 -0.52 0.00	48.52 -0.54 0.00	43.00 -0.09 0.00
MID___RAQUETTE_HYD 23851	38.16 -0.35 0.00	30.54 -0.06 0.00	25.66 -0.13 0.01	25.60 -0.13 0.01	24.84 -0.43 0.08	33.45 -0.54 0.00	50.60 0.10 0.00	55.29 -0.39 0.00	56.61 -0.23 0.00	63.61 -0.19 0.00	66.51 -0.27 0.00	67.82 -0.34 0.00	67.33 -0.61 0.00	69.55 -1.49 0.00	69.49 -1.27 0.00	71.16 -1.30 0.00	73.12 -1.04 0.00	71.65 -1.02 0.00	69.07 -1.12 0.00	73.22 -0.89 0.00	70.21 -0.49 0.00	57.14 -0.64 0.00	48.47 -0.59 0.00	42.92 -0.17 0.00
MILLIKEN___1 23584	35.54 -2.96 0.00	28.09 -2.51 0.00	23.76 -2.04 0.00	23.91 -1.83 0.00	23.61 -1.80 -0.05	31.51 -2.48 0.00	47.52 -2.98 0.00	51.95 -3.73 0.00	52.97 -3.87 0.00	59.79 -4.02 0.00	62.44 -4.34 0.00	63.53 -4.64 0.00	63.39 -4.55 0.00	66.49 -4.55 0.00	66.09 -4.67 0.00	67.76 -4.71 0.00	69.56 -4.60 0.00	68.02 -4.65 0.00	65.56 -4.63 0.00	69.00 -5.11 0.00	66.04 -4.67 0.00	53.90 -3.87 0.00	45.47 -3.58 0.00	39.99 -3.10 0.00
MILLIKEN___2 23585	35.54 -2.96 0.00	28.09 -2.51 0.00	23.76 -2.04 0.00	23.91 -1.83 0.00	23.61 -1.80 -0.05	31.51 -2.48 0.00	47.52 -2.98 0.00	51.95 -3.73 0.00	52.97 -3.87 0.00	59.79 -4.02 0.00	62.44 -4.34 0.00	63.53 -4.64 0.00	63.39 -4.55 0.00	66.49 -4.55 0.00	66.09 -4.67 0.00	67.76 -4.71 0.00	69.56 -4.60 0.00	68.02 -4.65 0.00	65.56 -4.63 0.00	69.00 -5.11 0.00	66.04 -4.67 0.00	53.90 -3.87 0.00	45.47 -3.58 0.00	39.99 -3.10 0.00
MILLIKEN___DIESEL 23629	35.54 -2.96 0.00	28.09 -2.51 0.00	23.76 -2.04 0.00	23.91 -1.83 0.00	23.61 -1.80 -0.05	31.51 -2.48 0.00	47.52 -2.98 0.00	51.95 -3.73 0.00	52.97 -3.87 0.00	59.79 -4.02 0.00	62.44 -4.34 0.00	63.53 -4.64 0.00	63.39 -4.55 0.00	66.49 -4.55 0.00	66.09 -4.67 0.00	67.76 -4.71 0.00	69.56 -4.60 0.00	68.02 -4.65 0.00	65.56 -4.63 0.00	69.00 -5.11 0.00	66.04 -4.67 0.00	53.90 -3.87 0.00	45.47 -3.58 0.00	39.99 -3.10 0.00
MILLSEAT___LFGE 323607	35.73 -2.77 0.00	27.57 -3.03 0.00	23.27 -2.53 0.00	23.16 -2.57 0.00	23.48 -1.88 0.00	31.58 -2.41 0.00	46.66 -3.84 0.00	53.39 -2.28 0.00	54.23 -2.61 0.00	61.13 -2.68 0.00	63.84 -2.94 0.00	65.23 -2.93 0.00	65.16 -2.79 0.00	68.62 -2.42 0.00	67.86 -2.90 0.00	69.93 -2.54 0.00	71.86 -2.30 0.00	70.49 -2.18 0.00	68.09 -2.11 0.00	70.04 -4.08 0.00	67.10 -3.61 0.00	55.23 -2.54 0.00	47.58 -1.47 0.00	39.68 -3.40 0.00
MODEL_CITY_ENERGY 24167	35.12 -3.39 0.00	27.08 -3.52 0.00	22.85 -2.94 0.00	22.75 -2.98 0.00	23.13 -2.23 0.00	31.07 -2.92 0.00	45.60 -4.90 0.00	52.28 -3.40 0.00	53.26 -3.58 0.00	59.98 -3.83 0.00	62.71 -4.07 0.00	63.87 -4.29 0.00	63.73 -4.21 0.00	67.13 -3.91 0.00	66.38 -4.39 0.00	68.55 -3.91 0.00	70.38 -3.78 0.00	69.03 -3.63 0.00	66.62 -3.58 0.00	68.33 -5.78 0.00	65.54 -5.16 0.00	54.13 -3.64 0.00	46.85 -2.21 0.00	38.91 -4.18 0.00

MODERN_LFGE___ 323580	35.12 -3.39 0.00	27.08 -3.52 0.00	22.85 -2.94 0.00	22.75 -2.98 0.00	23.13 -2.23 0.00	31.07 -2.92 0.00	45.60 -4.90 0.00	52.28 -3.40 0.00	53.26 -3.58 0.00	59.98 -3.83 0.00	62.71 -4.07 0.00	63.87 -4.29 0.00	63.73 -4.21 0.00	67.13 -3.91 0.00	66.38 -4.39 0.00	68.55 -3.91 0.00	70.38 -3.78 0.00	69.03 -3.63 0.00	66.62 -3.58 0.00	68.33 -5.78 0.00	65.54 -5.16 0.00	54.13 -3.64 0.00	46.85 -2.21 0.00	38.91 -4.18 0.00
MOHAWK_PAPER___DRP 24187	41.12 2.62 0.00	32.68 2.08 0.00	27.64 1.78 -0.06	27.57 1.78 -0.06	28.03 1.70 -0.98	36.20 2.21 0.00	53.58 3.08 0.00	58.79 3.12 0.00	60.25 3.41 0.00	67.51 3.70 0.00	70.66 3.87 0.00	72.19 4.02 0.00	72.02 4.08 0.00	75.16 4.12 0.00	74.80 4.03 0.00	76.09 3.62 0.00	77.80 3.63 0.00	76.37 3.71 0.00	73.92 3.72 0.00	78.34 4.22 0.00	74.45 3.75 0.00	60.83 3.06 0.00	51.61 2.55 0.00	45.93 2.84 0.00
MONGAUP___HYD 23641	40.81 2.31 0.00	32.28 1.68 0.00	27.29 1.47 -0.02	27.19 1.44 -0.02	27.26 1.55 -0.36	36.03 2.04 0.00	53.98 3.48 0.00	60.57 4.90 0.00	61.96 5.12 0.00	69.68 5.87 0.00	73.06 6.28 0.00	74.71 6.54 0.00	74.54 6.59 0.00	78.21 7.17 0.00	78.05 7.29 0.00	79.93 7.46 0.00	81.65 7.49 0.00	79.93 7.27 0.00	77.29 7.09 0.00	81.90 7.78 0.00	77.70 7.00 0.00	63.20 5.43 0.00	53.03 3.97 0.00	45.93 2.84 0.00
MONTAUK___DIESEL 23721	69.91 5.74 -25.66	66.12 4.34 -31.18	29.54 3.71 -0.03	29.44 3.68 -0.03	29.56 3.78 -0.43	39.86 5.17 -0.70	72.36 8.13 -13.73	77.59 10.58 -11.34	84.79 11.54 -16.41	93.84 13.53 -16.50	98.68 14.63 -17.28	101.14 15.34 -17.64	99.02 15.29 -15.78	102.08 16.27 -14.77	103.11 16.56 -15.79	121.80 16.81 -32.52	129.33 16.98 -38.19	119.99 16.20 -31.12	102.55 15.65 -16.70	128.96 16.75 -38.09	104.44 15.41 -18.33	92.52 11.90 -22.84	91.19 8.93 -33.21	73.94 6.94 -23.92
MUNSVILLE_WIND_PWR 323609	38.43 -0.08 0.00	30.35 -0.24 0.00	25.57 -0.23 -0.01	25.58 -0.15 -0.01	25.47 -0.03 -0.14	34.09 0.10 0.00	51.76 1.26 0.00	56.40 0.72 0.00	57.41 0.57 0.00	64.70 0.89 0.00	67.65 0.87 0.00	68.98 0.82 0.00	68.56 0.61 0.00	72.46 1.42 0.00	71.97 1.20 0.00	73.77 1.30 0.00	75.87 1.71 0.00	74.12 1.45 0.00	71.53 1.33 0.00	75.15 1.04 0.00	71.90 1.20 0.00	58.23 0.46 0.00	49.06 0.00 0.00	43.26 0.17 0.00
N SALMON___HYD 24042	38.50 0.00 0.00	30.78 0.18 0.00	25.87 0.08 0.01	25.80 0.08 0.01	25.07 -0.20 0.08	33.75 -0.24 0.00	51.05 0.56 0.00	56.07 0.39 0.00	58.03 1.19 0.00	65.21 1.40 0.00	68.25 1.47 0.00	69.60 1.43 0.00	69.03 1.09 0.00	71.75 0.71 0.00	71.40 0.64 0.00	72.54 0.07 0.00	74.53 0.37 0.00	73.10 0.44 0.00	70.41 0.21 0.00	74.63 0.52 0.00	71.48 0.78 0.00	58.00 0.23 0.00	49.15 0.10 0.00	43.30 0.22 0.00
N.E_GEN_SANDY PD 24062	41.01 2.50 0.00	32.59 1.99 0.00	27.52 1.68 -0.05	27.45 1.67 -0.05	27.89 1.75 -0.78	36.30 2.31 0.00	53.73 3.23 0.00	59.46 3.79 0.00	60.88 4.04 0.00	68.08 4.27 0.00	71.39 4.61 0.00	72.94 4.77 0.00	73.09 4.82 -0.32	75.12 4.40 0.32	75.29 4.53 0.00	76.89 4.42 0.00	78.46 4.30 0.00	77.10 4.43 0.00	74.69 4.49 0.00	79.30 5.19 0.00	75.16 4.45 0.00	61.47 3.70 0.00	51.95 2.89 0.00	45.80 2.71 0.00
NARROWS_GT1_1 24228	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NARROWS_GT1_2 24229	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NARROWS_GT1_3 24230	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NARROWS_GT1_4 24231	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NARROWS_GT1_5 24232	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NARROWS_GT1_6 24233	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NARROWS_GT1_7 24234	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NARROWS_GT1_8 24235	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NARROWS_GT2_1 24236	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51

NARROWS_GT2_2 24237	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NARROWS_GT2_3 24238	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NARROWS_GT2_4 24239	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NARROWS_GT2_5 24240	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NARROWS_GT2_6 24241	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NARROWS_GT2_7 24242	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NARROWS_GT2_8 24243	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NEG CAPITAL___MECHNVIL 23645	41.85 3.35 0.00	33.26 2.66 0.00	28.10 2.24 -0.06	28.03 2.24 -0.06	28.61 2.28 -0.97	37.02 3.03 0.00	54.89 4.39 0.00	59.96 4.29 0.00	61.50 4.66 0.00	68.78 4.98 0.00	72.06 5.28 0.00	73.48 5.32 0.00	73.24 5.30 0.00	76.23 5.19 0.00	75.86 5.10 0.00	77.18 4.71 0.00	78.91 4.75 0.00	77.68 5.01 0.00	75.39 5.19 0.00	80.04 5.93 0.00	75.86 5.16 0.00	61.93 4.16 0.00	52.54 3.48 0.00	46.84 3.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.85 -2.66 0.00	28.06 -2.54 0.00	23.63 -2.17 0.00	23.57 -2.16 0.00	23.58 -1.78 0.00	31.75 -2.24 0.00	46.81 -3.69 0.00	52.28 -3.40 0.00	53.03 -3.81 0.00	59.72 -4.08 0.00	62.44 -4.34 0.00	63.94 -4.23 0.00	63.87 -4.08 0.00	67.06 -3.98 0.00	66.52 -4.25 0.00	68.19 -4.28 0.00	70.08 -4.08 0.00	68.67 -4.00 0.00	66.41 -3.79 0.00	69.22 -4.89 0.00	66.04 -4.67 0.00	54.31 -3.47 0.00	46.46 -2.60 0.00	39.90 -3.19 0.00
NEG CENTRAL___DRP 24199	36.73 -1.77 0.00	28.94 -1.65 0.00	24.43 -1.37 0.00	24.39 -1.34 0.00	24.27 -1.09 0.00	32.53 -1.46 0.00	48.43 -2.07 0.00	53.67 -2.00 0.00	54.57 -2.27 0.00	61.44 -2.36 0.00	64.11 -2.67 0.00	65.37 -2.79 0.00	65.30 -2.65 0.00	68.62 -2.42 0.00	68.22 -2.55 0.00	69.93 -2.54 0.00	71.79 -2.37 0.00	70.27 -2.40 0.00	67.88 -2.32 0.00	71.15 -2.96 0.00	68.02 -2.69 0.00	55.69 -2.08 0.00	47.29 -1.77 0.00	41.06 -2.03 0.00
NEG CENTRAL___INDECK 23768	36.73 -1.77 0.00	28.55 -2.05 0.00	24.09 -1.70 0.00	24.04 -1.70 0.00	24.25 -1.17 -0.06	32.56 -1.43 0.00	48.53 -1.97 0.00	54.73 -0.95 0.00	53.83 -3.01 0.00	60.68 -3.13 0.00	63.44 -3.34 0.00	64.82 -3.34 0.00	64.75 -3.19 0.00	67.98 -3.05 0.00	67.37 -3.40 0.00	69.21 -3.26 0.00	71.05 -3.11 0.00	69.54 -3.12 0.00	67.53 -2.67 0.00	69.81 -4.30 0.00	67.03 -3.68 0.00	56.56 -1.21 0.00	48.22 -0.83 0.00	40.98 -2.11 0.00
NEG CENTRAL___SENECA 23627	36.42 -2.08 0.00	28.64 -1.96 0.00	24.17 -1.63 0.00	24.14 -1.60 0.00	24.09 -1.27 0.00	32.26 -1.73 0.00	48.12 -2.37 0.00	53.56 -2.12 0.00	54.34 -2.50 0.00	61.25 -2.55 0.00	63.98 -2.80 0.00	65.30 -2.86 0.00	65.16 -2.79 0.00	68.62 -2.42 0.00	68.15 -2.62 0.00	69.86 -2.61 0.00	71.86 -2.30 0.00	70.27 -2.40 0.00	67.88 -2.32 0.00	71.00 -3.11 0.00	67.80 -2.90 0.00	55.52 -2.25 0.00	47.14 -1.91 0.00	40.72 -2.37 0.00
NEG CENTRAL___STATE_STREET 24147	37.16 -1.35 0.00	29.37 -1.22 0.00	24.79 -1.01 0.00	24.83 -0.90 0.00	24.60 -0.76 0.00	32.97 -1.02 0.00	49.44 -1.06 0.00	54.34 -1.34 0.00	55.36 -1.48 0.00	62.34 -1.47 0.00	65.11 -1.67 0.00	66.32 -1.84 0.00	66.18 -1.77 0.00	69.55 -1.49 0.00	69.14 -1.63 0.00	70.87 -1.59 0.00	72.75 -1.41 0.00	71.21 -1.45 0.00	68.72 -1.47 0.00	72.26 -1.85 0.00	69.15 -1.56 0.00	56.39 -1.39 0.00	47.73 -1.32 0.00	41.75 -1.34 0.00
NEG MILLWOOD___DRP 24198	41.39 2.89 0.00	32.77 2.17 0.00	27.63 1.81 -0.03	27.59 1.83 -0.03	27.69 1.88 -0.45	36.54 2.55 0.00	54.49 3.99 0.00	61.19 5.51 0.00	62.69 5.85 0.00	70.44 6.64 0.00	73.79 7.01 0.00	75.66 7.50 0.00	75.55 7.61 0.00	78.71 7.67 0.00	78.83 8.07 0.00	80.65 8.19 0.00	82.39 8.23 0.00	80.59 7.92 0.00	77.78 7.58 0.00	82.49 8.37 0.00	78.27 7.57 0.00	63.43 5.66 0.00	53.37 4.32 0.00	46.19 3.10 0.00
NEG NORTH_FLCN_SEA 23793	39.00 0.50 0.00	31.12 0.52 0.00	26.15 0.36 0.01	26.03 0.31 0.01	25.35 0.08 0.08	34.20 0.20 0.00	51.56 1.06 0.00	56.73 1.06 0.00	59.68 2.84 0.00	67.06 3.25 0.00	70.19 3.41 0.00	71.57 3.41 0.00	71.00 3.06 0.00	73.45 2.42 0.00	73.17 2.41 0.00	73.34 0.87 0.00	75.13 0.96 0.00	73.98 1.31 0.00	71.18 0.98 0.00	75.52 1.41 0.00	72.33 1.63 0.00	58.70 0.92 0.00	49.79 0.74 0.00	43.82 0.73 0.00
NEG NORTH_KES_CHATEGAY 23792	38.43 -0.08 0.00	30.75 0.15 0.00	25.87 0.08 0.01	25.78 0.05 0.01	25.05 -0.23 0.08	33.72 -0.27 0.00	50.75 0.25 0.00	55.79 0.11 0.00	57.98 1.14 0.00	65.08 1.28 0.00	68.12 1.34 0.00	69.46 1.30 0.00	69.03 1.09 0.00	71.68 0.64 0.00	71.40 0.64 0.00	72.25 -0.22 0.00	74.09 -0.07 0.00	72.81 0.15 0.00	70.13 -0.07 0.00	74.26 0.15 0.00	71.13 0.42 0.00	57.77 0.00 0.00	49.01 -0.05 0.00	43.17 0.09 0.00

NEG NORTH___ALICE_FALLS 23915	38.85 0.35 0.00	30.99 0.40 0.00	26.05 0.26 0.01	25.93 0.21 0.01	25.23 -0.05 0.08	34.03 0.03 0.00	51.41 0.91 0.00	56.51 0.84 0.00	59.40 2.56 0.00	66.74 2.94 0.00	69.79 3.01 0.00	71.23 3.07 0.00	70.59 2.65 0.00	73.10 2.06 0.00	72.82 2.05 0.00	73.12 0.65 0.00	74.98 0.82 0.00	73.76 1.09 0.00	71.04 0.84 0.00	75.30 1.19 0.00	72.19 1.48 0.00	58.52 0.75 0.00	49.64 0.59 0.00	43.65 0.56 0.00
NEG NORTH___LWR_SARANAC 23913	38.85 0.35 0.00	30.99 0.40 0.00	26.05 0.26 0.01	25.93 0.21 0.01	25.23 -0.05 0.08	34.03 0.03 0.00	51.41 0.91 0.00	56.51 0.84 0.00	59.40 2.56 0.00	66.74 2.94 0.00	69.79 3.01 0.00	71.23 3.07 0.00	70.59 2.65 0.00	73.10 2.06 0.00	72.82 2.05 0.00	73.12 0.65 0.00	74.98 0.82 0.00	73.76 1.09 0.00	71.04 0.84 0.00	75.30 1.19 0.00	72.19 1.48 0.00	58.52 0.75 0.00	49.64 0.59 0.00	43.65 0.56 0.00
NEG NORTH___PLATTSBURG 23628	38.85 0.35 0.00	30.99 0.40 0.00	26.05 0.26 0.01	25.93 0.21 0.01	25.23 -0.05 0.08	34.03 0.03 0.00	51.41 0.91 0.00	56.51 0.84 0.00	59.40 2.56 0.00	66.74 2.94 0.00	69.79 3.01 0.00	71.23 3.07 0.00	70.59 2.65 0.00	73.10 2.06 0.00	72.82 2.05 0.00	73.12 0.65 0.00	74.98 0.82 0.00	73.76 1.09 0.00	71.04 0.84 0.00	75.30 1.19 0.00	72.19 1.48 0.00	58.52 0.75 0.00	49.64 0.59 0.00	43.65 0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	35.15 -3.35 0.00	27.11 -3.49 0.00	22.88 -2.91 0.00	22.77 -2.96 0.00	23.15 -2.21 0.00	31.10 -2.89 0.00	45.70 -4.80 0.00	52.45 -3.23 0.00	53.37 -3.47 0.00	60.17 -3.64 0.00	62.84 -3.94 0.00	64.07 -4.09 0.00	63.94 -4.01 0.00	67.35 -3.69 0.00	66.66 -4.10 0.00	68.77 -3.70 0.00	70.60 -3.56 0.00	69.25 -3.42 0.00	66.83 -3.37 0.00	68.56 -5.56 0.00	65.75 -4.95 0.00	54.25 -3.52 0.00	46.90 -2.16 0.00	38.95 -4.14 0.00
NEG WEST___LANCASTR 23811	34.46 -4.04 0.00	26.59 -4.01 0.00	22.57 -3.22 0.00	22.44 -3.29 0.00	22.75 -2.66 -0.06	30.49 -3.50 0.00	45.40 -5.10 0.00	52.28 -3.40 0.00	53.03 -3.81 0.00	59.91 -3.89 0.00	62.64 -4.14 0.00	63.87 -4.29 0.00	63.60 -4.35 0.00	67.35 -3.69 0.00	66.87 -3.89 0.00	68.92 -3.55 0.00	70.75 -3.41 0.00	69.18 -3.49 0.00	66.76 -3.44 0.00	68.93 -5.19 0.00	66.04 -4.67 0.00	54.13 -3.64 0.00	46.21 -2.85 0.00	38.43 -4.65 0.00
NEG_PENN_ALLEGHNY 23528	37.89 -0.62 0.00	29.86 -0.73 0.00	25.26 -0.54 -0.01	25.20 -0.54 -0.01	25.11 -0.38 -0.13	33.52 -0.48 0.00	49.99 -0.50 0.00	55.56 -0.11 0.00	56.56 -0.28 0.00	63.36 -0.45 0.00	66.31 -0.47 0.00	67.62 -0.55 0.00	67.40 -0.54 0.00	70.97 -0.07 0.00	70.69 -0.07 0.00	72.39 -0.07 0.00	74.24 0.07 0.00	72.59 -0.07 0.00	70.13 -0.07 0.00	73.67 -0.44 0.00	70.35 -0.35 0.00	57.43 -0.35 0.00	48.56 -0.49 0.00	42.23 -0.86 0.00
NEG___GEN_MONROE 24207	36.46 -2.04 0.00	28.33 -2.26 0.00	23.89 -1.91 0.00	23.80 -1.93 0.00	23.96 -1.39 0.00	32.26 -1.73 0.00	47.72 -2.78 0.00	53.84 -1.84 0.00	54.51 -2.33 0.00	61.38 -2.42 0.00	64.11 -2.67 0.00	65.71 -2.45 0.00	65.63 -2.31 0.00	69.05 -1.99 0.00	68.36 -2.41 0.00	70.22 -2.25 0.00	72.23 -1.93 0.00	70.78 -1.89 0.00	68.44 -1.75 0.00	71.00 -3.11 0.00	67.80 -2.90 0.00	55.81 -1.96 0.00	47.78 -1.28 0.00	40.50 -2.59 0.00
NEPA___ENERGY 23901	33.58 -4.93 0.00	25.95 -4.65 0.00	22.21 -3.59 0.00	22.11 -3.63 0.00	22.28 -3.14 -0.07	29.78 -4.21 0.00	44.74 -5.76 0.00	51.17 -4.51 0.00	51.44 -5.40 0.00	57.93 -5.87 0.00	60.57 -6.21 0.00	61.76 -6.41 0.00	61.42 -6.52 0.00	65.43 -5.61 0.00	65.10 -5.66 0.00	66.81 -5.65 0.00	68.75 -5.41 0.00	66.93 -5.74 0.00	64.72 -5.48 0.00	67.15 -6.97 0.00	64.27 -6.43 0.00	52.63 -5.14 0.00	44.49 -4.56 0.00	37.49 -5.60 0.00
NEVERSINK___HYD 23608	40.39 1.89 0.00	31.94 1.35 0.00	26.98 1.16 -0.02	26.89 1.13 -0.02	26.96 1.24 -0.36	35.62 1.63 0.00	53.33 2.83 0.00	59.63 3.95 0.00	60.93 4.09 0.00	68.53 4.72 0.00	71.79 5.01 0.00	73.41 5.25 0.00	73.18 5.23 0.00	76.79 5.75 0.00	76.64 5.87 0.00	78.55 6.09 0.00	80.32 6.16 0.00	78.55 5.89 0.00	75.95 5.76 0.00	80.34 6.23 0.00	76.29 5.59 0.00	62.11 4.33 0.00	52.19 3.14 0.00	45.37 2.28 0.00
NEWTON___FALLS_HYD 23847	38.20 -0.31 0.00	30.47 -0.12 0.00	25.58 -0.21 0.01	25.54 -0.18 0.01	24.92 -0.36 0.09	33.62 -0.37 0.00	50.80 0.30 0.00	55.29 -0.39 0.00	56.61 -0.23 0.00	63.61 -0.19 0.00	66.51 -0.27 0.00	67.82 -0.34 0.00	67.33 -0.61 0.00	69.90 -1.14 0.00	69.63 -1.13 0.00	71.52 -0.94 0.00	73.42 -0.74 0.00	71.94 -0.73 0.00	69.36 -0.84 0.00	73.37 -0.74 0.00	70.49 -0.21 0.00	57.25 -0.52 0.00	48.52 -0.54 0.00	43.00 -0.09 0.00
NIAGARA___ 23760	35.00 -3.50 0.00	27.02 -3.58 0.00	22.83 -2.97 0.00	22.72 -3.01 0.00	23.10 -2.26 0.00	30.97 -3.03 0.00	45.30 -5.20 0.00	51.72 -3.95 0.00	52.63 -4.21 0.00	59.27 -4.53 0.00	61.97 -4.81 0.00	63.05 -5.11 0.00	62.92 -5.03 0.00	66.21 -4.83 0.00	65.60 -5.17 0.00	67.61 -4.86 0.00	69.42 -4.75 0.00	68.16 -4.51 0.00	65.77 -4.42 0.00	67.37 -6.74 0.00	64.69 -6.01 0.00	53.50 -4.28 0.00	46.36 -2.70 0.00	38.65 -4.44 0.00
NINE_MILE_1 23575	37.23 -1.27 0.00	29.46 -1.13 0.00	24.84 -0.95 0.00	24.78 -0.95 0.00	24.52 -0.84 0.00	32.90 -1.09 0.00	48.63 -1.87 0.00	53.56 -2.12 0.00	54.57 -2.27 0.00	61.32 -2.49 0.00	64.11 -2.67 0.00	65.37 -2.79 0.00	65.23 -2.72 0.00	68.27 -2.77 0.00	67.93 -2.83 0.00	69.64 -2.83 0.00	71.27 -2.89 0.00	69.83 -2.83 0.00	67.46 -2.74 0.00	71.00 -3.11 0.00	67.87 -2.83 0.00	55.75 -2.02 0.00	47.58 -1.47 0.00	41.62 -1.46 0.00
NINE_MILE_2 23744	37.23 -1.27 0.00	29.46 -1.13 0.00	24.84 -0.95 0.00	24.78 -0.95 0.00	24.52 -0.84 0.00	32.90 -1.09 0.00	48.63 -1.87 0.00	53.56 -2.12 0.00	54.57 -2.27 0.00	61.32 -2.49 0.00	64.11 -2.67 0.00	65.37 -2.79 0.00	65.23 -2.72 0.00	68.27 -2.77 0.00	67.93 -2.83 0.00	69.64 -2.83 0.00	71.27 -2.89 0.00	69.83 -2.83 0.00	67.46 -2.74 0.00	71.07 -3.04 0.00	67.95 -2.76 0.00	55.75 -2.02 0.00	47.58 -1.47 0.00	41.62 -1.46 0.00
NM_CAPITAL___DRP 24208	40.93 2.43 0.00	32.52 1.93 0.00	27.53 1.68 -0.06	27.46 1.67 -0.06	27.84 1.55 -0.94	35.96 1.97 0.00	53.12 2.63 0.00	58.40 2.73 0.00	59.80 2.96 0.00	67.06 3.25 0.00	70.12 3.34 0.00	71.64 3.48 0.00	71.48 3.53 0.00	74.59 3.55 0.00	74.30 3.54 0.00	75.58 3.12 0.00	77.20 3.04 0.00	75.79 3.12 0.00	73.36 3.16 0.00	77.75 3.63 0.00	73.88 3.18 0.00	60.43 2.66 0.00	51.31 2.26 0.00	45.72 2.63 0.00
NM_CENTRAL___DRP 24181	37.73 -0.77 0.00	29.80 -0.80 0.00	25.12 -0.67 0.00	25.09 -0.64 0.00	24.85 -0.51 0.00	33.38 -0.61 0.00	49.44 -1.06 0.00	54.45 -1.22 0.00	55.48 -1.36 0.00	62.27 -1.53 0.00	64.98 -1.80 0.00	66.26 -1.91 0.00	66.11 -1.83 0.00	69.33 -1.70 0.00	69.00 -1.77 0.00	70.73 -1.74 0.00	72.46 -1.71 0.00	70.92 -1.74 0.00	68.51 -1.68 0.00	72.04 -2.08 0.00	69.01 -1.70 0.00	56.62 -1.16 0.00	48.22 -0.83 0.00	42.23 -0.86 0.00
NM_FRONTIER___DRP 24179	35.12 -3.39 0.00	27.08 -3.52 0.00	22.88 -2.91 0.00	22.75 -2.98 0.00	23.15 -2.21 0.00	31.07 -2.92 0.00	45.50 -5.00 0.00	52.11 -3.56 0.00	53.15 -3.69 0.00	59.85 -3.96 0.00	62.51 -4.27 0.00	63.67 -4.50 0.00	63.53 -4.42 0.00	66.85 -4.19 0.00	66.16 -4.60 0.00	68.26 -4.20 0.00	70.08 -4.08 0.00	68.82 -3.85 0.00	66.41 -3.79 0.00	67.96 -6.15 0.00	65.26 -5.44 0.00	53.96 -3.81 0.00	46.75 -2.31 0.00	38.82 -4.27 0.00

NM_ST_REGIS___HYD 24053	38.23 -0.27 0.00	30.63 0.03 0.00	25.74 -0.05 0.01	25.67 -0.05 0.01	24.92 -0.36 0.08	33.55 -0.44 0.00	50.70 0.20 0.00	55.45 -0.22 0.00	56.95 0.11 0.00	64.00 0.19 0.00	66.98 0.20 0.00	68.23 0.07 0.00	67.74 -0.20 0.00	70.12 -0.92 0.00	69.99 -0.78 0.00	71.52 -0.94 0.00	73.50 -0.67 0.00	72.01 -0.65 0.00	69.43 -0.77 0.00	73.59 -0.52 0.00	70.56 -0.14 0.00	57.37 -0.40 0.00	48.66 -0.39 0.00	43.04 -0.04 0.00
NORTHPORT___1 23551	67.98 3.81 -25.66	64.72 2.94 -31.18	28.33 2.50 -0.03	28.26 2.50 -0.03	28.37 2.59 -0.43	38.16 3.47 -0.70	69.48 5.25 -13.73	73.81 6.79 -11.34	80.47 7.22 -16.41	88.67 8.36 -16.50	92.74 8.68 -17.28	94.87 9.07 -17.64	92.83 9.10 -15.78	95.40 9.59 -14.77	96.39 9.84 -15.79	114.92 9.93 -32.52	122.36 10.01 -38.19	113.45 9.66 -31.12	96.30 9.41 -16.70	122.36 10.15 -38.09	98.29 9.26 -18.33	88.01 7.39 -22.84	87.80 5.54 -33.21	71.40 4.39 -23.92
NORTHPORT___2 23552	67.98 3.81 -25.66	64.72 2.94 -31.18	28.33 2.50 -0.03	28.26 2.50 -0.03	28.37 2.59 -0.43	38.16 3.47 -0.70	69.48 5.25 -13.73	73.81 6.79 -11.34	80.47 7.22 -16.41	88.67 8.36 -16.50	92.74 8.68 -17.28	94.87 9.07 -17.64	92.83 9.10 -15.78	95.40 9.59 -14.77	96.39 9.84 -15.79	114.92 9.93 -32.52	122.36 10.01 -38.19	113.45 9.66 -31.12	96.30 9.41 -16.70	122.36 10.15 -38.09	98.29 9.26 -18.33	88.01 7.39 -22.84	87.80 5.54 -33.21	71.40 4.39 -23.92
NORTHPORT___3 23553	67.44 3.27 -25.66	64.23 2.45 -31.18	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.43	37.62 2.92 -0.70	68.72 4.49 -13.73	72.86 5.85 -11.34	79.50 6.25 -16.41	87.52 7.21 -16.50	91.27 7.21 -17.28	93.23 7.43 -17.64	91.27 7.54 -15.78	93.69 7.89 -14.76	94.61 8.07 -15.78	113.17 8.19 -32.52	120.57 8.23 -38.18	111.70 7.92 -31.11	94.61 7.72 -16.69	120.50 8.30 -38.08	96.59 7.57 -18.32	86.97 6.35 -22.84	86.97 4.71 -33.21	70.71 3.71 -23.92
NORTHPORT___4 23650	67.44 3.27 -25.66	64.23 2.45 -31.18	27.97 2.14 -0.03	27.90 2.14 -0.03	27.99 2.21 -0.43	37.62 2.92 -0.70	68.72 4.49 -13.73	72.86 5.85 -11.34	79.50 6.25 -16.41	87.52 7.21 -16.50	91.27 7.21 -17.28	93.23 7.43 -17.64	91.27 7.54 -15.78	93.69 7.89 -14.76	94.61 8.07 -15.78	113.17 8.19 -32.52	120.57 8.23 -38.18	111.70 7.92 -31.11	94.61 7.72 -16.69	120.50 8.30 -38.08	96.59 7.57 -18.32	86.97 6.35 -22.84	86.97 4.71 -33.21	70.71 3.71 -23.92
NORTHPORT___IC 23718	67.98 3.81 -25.66	64.72 2.94 -31.18	28.33 2.50 -0.03	28.26 2.50 -0.03	28.37 2.59 -0.43	38.16 3.47 -0.70	69.48 5.25 -13.73	73.81 6.79 -11.34	80.47 7.22 -16.41	88.67 8.36 -16.50	92.74 8.68 -17.28	94.87 9.07 -17.64	92.83 9.10 -15.78	95.40 9.59 -14.77	96.39 9.84 -15.79	114.92 9.93 -32.52	122.36 10.01 -38.19	113.45 9.66 -31.12	96.30 9.41 -16.70	122.36 10.15 -38.09	98.29 9.26 -18.33	88.01 7.39 -22.84	87.80 5.54 -33.21	71.40 4.39 -23.92
NPX_GEN_1385_PROXY 323591	68.06 3.89 -25.66	64.75 2.97 -31.18	28.38 2.55 -0.03	28.29 2.52 -0.03	28.42 2.64 -0.43	38.23 3.54 -0.70	69.58 5.35 -13.73	73.86 6.85 -11.34	80.58 7.33 -16.41	88.80 8.49 -16.50	92.87 8.82 -17.28	95.00 9.20 -17.64	92.97 9.24 -15.78	95.54 9.73 -14.77	96.46 9.91 -15.79	114.99 10.00 -32.52	122.43 10.09 -38.19	113.59 9.81 -31.12	96.44 9.55 -16.70	122.43 10.23 -38.09	98.36 9.33 -18.33	88.13 7.51 -22.84	87.85 5.59 -33.21	71.44 4.44 -23.92
NPX_GEN_CSC 323557	68.44 4.27 -25.66	65.02 3.24 -31.18	28.64 2.81 -0.03	28.54 2.78 -0.03	28.67 2.89 -0.43	38.60 3.91 -0.70	70.19 5.96 -13.73	74.75 7.74 -11.34	81.60 8.36 -16.41	90.01 9.70 -16.50	94.21 10.15 -17.28	96.37 10.57 -17.64	94.33 10.60 -15.78	97.03 11.22 -14.77	97.94 11.39 -15.79	116.58 11.59 -32.52	124.07 11.72 -38.19	115.12 11.34 -31.12	97.92 11.02 -16.70	123.99 11.78 -38.09	99.85 10.82 -18.33	89.11 8.49 -22.84	88.69 6.43 -33.21	72.05 5.04 -23.92
NSINS_S_GLNS_FALLS 23858	42.55 4.04 0.00	33.87 3.27 0.00	28.57 2.71 -0.07	28.45 2.65 -0.07	29.26 2.84 -1.06	37.80 3.81 0.00	56.10 5.61 0.00	61.02 5.34 0.00	62.69 5.85 0.00	69.74 5.93 0.00	73.13 6.34 0.00	74.09 5.93 0.00	73.79 5.84 0.00	76.65 5.61 0.00	76.28 5.52 0.00	77.68 5.22 0.00	79.35 5.19 0.00	78.63 5.96 0.00	76.73 6.53 0.00	81.60 7.49 0.00	77.28 6.58 0.00	62.86 5.08 0.00	53.37 4.32 0.00	47.65 4.57 0.00
NUCOR_STEEL___DRP 24197	37.00 -1.50 0.00	29.28 -1.32 0.00	24.71 -1.08 0.00	24.75 -0.98 0.00	24.50 -0.86 0.00	32.87 -1.12 0.00	49.29 -1.21 0.00	54.12 -1.56 0.00	55.08 -1.76 0.00	62.08 -1.72 0.00	64.85 -1.94 0.00	65.98 -2.18 0.00	65.91 -2.04 0.00	69.19 -1.85 0.00	68.78 -1.98 0.00	70.58 -1.88 0.00	72.46 -1.71 0.00	70.92 -1.74 0.00	68.44 -1.75 0.00	71.96 -2.15 0.00	68.79 -1.91 0.00	56.21 -1.56 0.00	47.49 -1.57 0.00	41.62 -1.46 0.00
NYISO_LBMP_REFERENCE 24008	38.50 0.00 0.00	30.60 0.00 0.00	25.79 0.00 0.00	25.73 0.00 0.00	25.36 0.00 0.00	33.99 0.00 0.00	50.50 0.00 0.00	55.68 0.00 0.00	56.84 0.00 0.00	63.81 0.00 0.00	66.78 0.00 0.00	68.16 0.00 0.00	67.94 0.00 0.00	71.04 0.00 0.00	70.76 0.00 0.00	72.47 0.00 0.00	74.16 0.00 0.00	72.67 0.00 0.00	70.20 0.00 0.00	74.11 0.00 0.00	70.70 0.00 0.00	57.77 0.00 0.00	49.06 0.00 0.00	43.09 0.00 0.00
NYPA_BRENTWD____GT 24164	68.37 4.20 -25.66	64.96 3.18 -31.18	28.56 2.73 -0.03	28.47 2.70 -0.03	28.60 2.81 -0.43	38.47 3.77 -0.70	70.04 5.81 -13.73	74.59 7.57 -11.34	81.38 8.13 -16.41	89.75 9.44 -16.50	93.74 9.68 -17.28	95.89 10.09 -17.64	93.85 10.12 -15.78	96.54 10.73 -14.77	97.45 10.90 -15.79	116.08 11.09 -32.52	123.55 11.20 -38.19	114.61 10.83 -31.12	97.36 10.46 -16.70	123.47 11.27 -38.09	99.35 10.32 -18.33	88.99 8.38 -22.84	88.49 6.23 -33.21	71.92 4.91 -23.92
NYPA_GOWANUS____GT5 24156	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	96.94 8.11 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.81 8.06 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NYPA_GOWANUS____GT6 24157	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	96.94 8.11 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.81 8.06 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51
NYPA_HARLEM__RVR_GT1 24160	42.30 3.23 -0.56	33.68 2.42 -0.67	27.94 2.12 -0.03	27.87 2.11 -0.03	27.96 2.18 -0.42	36.89 2.89 -0.01	54.95 4.44 -0.01	61.42 5.73 -0.01	63.38 6.20 -0.35	71.13 6.95 -0.37	74.58 7.41 -0.39	76.33 7.77 -0.40	76.11 7.81 -0.35	79.61 8.24 -0.33	79.54 8.42 -0.35	81.76 8.55 -0.74	83.64 8.60 -0.87	81.66 8.28 -0.71	78.58 8.00 -0.38	83.54 8.60 -0.83	78.74 7.64 -0.40	64.53 6.24 -0.52	54.42 4.66 -0.71	47.34 3.75 -0.51
NYPA_HARLEM__RVR_GT2 24161	42.30 3.23 -0.56	33.68 2.42 -0.67	27.94 2.12 -0.03	27.87 2.11 -0.03	27.96 2.18 -0.42	36.89 2.89 -0.01	54.95 4.44 -0.01	61.42 5.73 -0.01	63.38 6.20 -0.35	71.13 6.95 -0.37	74.58 7.41 -0.39	76.33 7.77 -0.40	76.11 7.81 -0.35	79.61 8.24 -0.33	79.54 8.42 -0.35	81.76 8.55 -0.74	83.64 8.60 -0.87	81.66 8.28 -0.71	78.58 8.00 -0.38	83.54 8.60 -0.83	78.74 7.64 -0.40	64.53 6.24 -0.52	54.42 4.66 -0.71	47.34 3.75 -0.51

NYPA_KENT____GT 24152	42.36 3.23 -0.62	33.71 2.39 -0.73	27.87 2.04 -0.04	27.77 2.01 -0.04	27.89 2.10 -0.43	36.79 2.79 -0.01	55.05 4.54 -0.01	61.75 6.07 -0.01	69.06 6.37 -5.86	94.09 7.21 -23.07	83.24 7.68 -8.78	88.84 8.04 -12.63	88.84 8.15 -12.74	79.39 8.38 0.03	79.39 8.63 0.01	79.39 8.77 1.84	79.39 8.90 3.67	79.39 8.57 1.85	88.84 8.21 -10.43	88.84 8.89 -5.83	84.92 7.99 -6.22	79.25 6.53 -14.95	54.79 4.95 -0.78	47.47 3.92 -0.46
NYPA_POUCH1____GT 24155	42.78 3.16 -1.12	34.25 2.33 -1.32	27.80 1.96 -0.04	27.70 1.93 -0.04	27.82 2.03 -0.43	36.73 2.72 -0.02	54.96 4.44 -0.02	61.66 5.96 -0.02	75.82 6.20 -12.78	177.07 7.08 -106.18	97.92 7.55 -23.59	110.31 7.91 -34.23	110.57 8.02 -34.61	82.66 8.31 -3.31	82.57 8.49 -3.31	85.53 8.70 -4.36	88.05 8.83 -5.06	85.47 8.50 -4.30	88.75 8.14 -10.41	88.75 8.75 -5.89	88.75 7.92 -10.13	88.75 6.41 -24.56	54.95 4.86 -1.03	47.93 3.83 -1.00
NYPA_VERNON____GT2 24162	42.37 3.20 -0.67	33.75 2.36 -0.80	27.84 2.01 -0.04	27.77 2.01 -0.04	27.89 2.10 -0.43	36.79 2.79 -0.01	55.00 4.49 -0.01	61.64 5.96 -0.01	67.83 6.31 -4.69	79.13 7.15 -8.17	77.67 7.61 -3.27	80.74 7.98 -4.60	80.57 8.02 -4.61	79.63 8.38 -0.21	79.56 8.56 -0.23	81.02 8.70 0.14	82.24 8.75 0.68	81.01 8.50 0.16	82.24 8.21 -3.83	85.48 8.82 -2.55	81.02 7.92 -2.40	69.67 6.41 -5.48	54.76 4.86 -0.85	47.33 3.83 -0.41
NYPA_VERNON____GT3 24163	42.37 3.20 -0.67	33.75 2.36 -0.80	27.84 2.01 -0.04	27.77 2.01 -0.04	27.89 2.10 -0.43	36.79 2.79 -0.01	55.00 4.49 -0.01	61.64 5.96 -0.01	67.83 6.31 -4.69	79.13 7.15 -8.17	77.67 7.61 -3.27	80.74 7.98 -4.60	80.57 8.02 -4.61	79.63 8.38 -0.21	79.56 8.56 -0.23	81.02 8.70 0.14	82.24 8.75 0.68	81.01 8.50 0.16	82.24 8.21 -3.83	85.48 8.82 -2.55	81.02 7.92 -2.40	69.67 6.41 -5.48	54.76 4.86 -0.85	47.33 3.83 -0.41
NYPA__ASTORIA_CC1 323568	42.26 3.20 -0.56	33.65 2.39 -0.67	27.84 2.01 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.79 2.79 -0.01	54.95 4.44 -0.01	61.64 5.96 -0.01	66.41 6.31 -3.26	71.26 7.08 -0.37	74.72 7.55 -0.39	76.47 7.91 -0.40	76.25 7.95 -0.35	79.68 8.31 -0.33	79.68 8.56 -0.36	81.92 8.70 -0.75	83.80 8.75 -0.89	81.82 8.43 -0.72	78.72 8.14 -0.38	83.69 8.75 -0.83	79.02 7.92 -0.40	64.65 6.35 -0.52	54.62 4.86 -0.71	47.43 3.83 -0.51
NYPA__ASTORIA_CC2 323569	42.26 3.20 -0.56	33.65 2.39 -0.67	27.84 2.01 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.79 2.79 -0.01	54.95 4.44 -0.01	61.64 5.96 -0.01	66.41 6.31 -3.26	71.26 7.08 -0.37	74.72 7.55 -0.39	76.47 7.91 -0.40	76.25 7.95 -0.35	79.68 8.31 -0.33	79.68 8.56 -0.36	81.92 8.70 -0.75	83.80 8.75 -0.89	81.82 8.43 -0.72	78.72 8.14 -0.38	83.69 8.75 -0.83	79.02 7.92 -0.40	64.65 6.35 -0.52	54.62 4.86 -0.71	47.43 3.83 -0.51
NYPA__HOLTSVILL 23794	68.21 4.04 -25.66	64.87 3.09 -31.18	28.48 2.66 -0.03	28.39 2.62 -0.03	28.52 2.74 -0.43	38.40 3.71 -0.70	69.88 5.66 -13.73	74.36 7.35 -11.34	81.15 7.90 -16.41	89.50 9.19 -16.50	93.61 9.55 -17.28	95.75 9.95 -17.64	93.72 9.99 -15.78	96.32 10.51 -14.77	97.31 10.76 -15.79	115.86 10.87 -32.52	123.32 10.98 -38.19	114.39 10.61 -31.12	97.22 10.32 -16.70	123.32 11.12 -38.09	99.21 10.18 -18.33	88.65 8.03 -22.84	88.29 6.03 -33.21	71.74 4.74 -23.92
NYPA____HELLGATE_GT1 24158	42.30 3.23 -0.56	33.68 2.42 -0.67	27.94 2.12 -0.03	27.87 2.11 -0.03	27.96 2.18 -0.42	36.89 2.89 -0.01	54.95 4.44 -0.01	61.42 5.73 -0.01	63.38 6.20 -0.35	71.13 6.95 -0.37	74.58 7.41 -0.39	76.33 7.77 -0.40	76.11 7.81 -0.35	79.54 8.17 -0.33	79.54 8.42 -0.35	81.68 8.48 -0.74	83.56 8.53 -0.87	81.66 8.28 -0.71	78.58 8.00 -0.38	83.54 8.60 -0.83	78.74 7.64 -0.40	64.53 6.24 -0.52	54.42 4.66 -0.71	47.34 3.75 -0.51
NYPA____HELLGATE_GT2 24159	42.30 3.23 -0.56	33.68 2.42 -0.67	27.94 2.12 -0.03	27.87 2.11 -0.03	27.96 2.18 -0.42	36.89 2.89 -0.01	54.95 4.44 -0.01	61.42 5.73 -0.01	63.38 6.20 -0.35	71.13 6.95 -0.37	74.58 7.41 -0.39	76.33 7.77 -0.40	76.11 7.81 -0.35	79.54 8.17 -0.33	79.54 8.42 -0.35	81.68 8.48 -0.74	83.56 8.53 -0.87	81.66 8.28 -0.71	78.58 8.00 -0.38	83.54 8.60 -0.83	78.74 7.64 -0.40	64.53 6.24 -0.52	54.42 4.66 -0.71	47.34 3.75 -0.51
NYS_BARGE__HYD 23848	35.23 -3.27 0.00	27.14 -3.46 0.00	22.93 -2.86 0.00	22.80 -2.93 0.00	23.18 -2.18 0.00	31.14 -2.86 0.00	45.80 -4.70 0.00	52.61 -3.06 0.00	53.54 -3.30 0.00	60.36 -3.45 0.00	63.04 -3.74 0.00	64.28 -3.89 0.00	64.14 -3.80 0.00	67.56 -3.48 0.00	66.80 -3.96 0.00	68.99 -3.48 0.00	70.83 -3.34 0.00	69.47 -3.20 0.00	67.04 -3.16 0.00	68.78 -5.34 0.00	65.97 -4.74 0.00	54.42 -3.35 0.00	47.04 -2.01 0.00	39.04 -4.05 0.00
O.H__GEN_BRUCE 24063	35.00 -3.50 0.00	27.05 -3.55 0.00	22.83 -2.97 0.00	22.72 -3.01 0.00	23.10 -2.26 0.00	31.00 -2.99 0.00	40.00 -5.20 0.00	57.02 -3.95 0.00	52.69 -4.15 0.00	59.34 -4.47 0.00	61.97 -4.81 0.00	63.12 -5.04 0.00	62.98 -4.96 0.00	66.28 -4.76 0.00	65.67 -5.10 0.00	67.68 -4.78 0.00	69.49 -4.67 0.00	68.23 -4.43 0.00	65.85 -4.35 0.00	67.44 -6.67 0.00	64.76 -5.94 0.00	53.56 -4.22 0.00	46.41 -2.65 0.00	38.65 -4.44 0.00
OAK_ORCHARD__HYD 24046	36.31 -2.19 0.00	28.33 -2.26 0.00	23.89 -1.91 0.00	23.80 -1.93 0.00	23.91 -1.45 0.00	32.16 -1.84 0.00	47.37 -3.13 0.00	53.17 -2.51 0.00	53.88 -2.96 0.00	60.68 -3.13 0.00	63.38 -3.41 0.00	64.89 -3.27 0.00	64.82 -3.13 0.00	68.13 -2.91 0.00	67.51 -3.26 0.00	69.35 -3.12 0.00	71.20 -2.97 0.00	69.83 -2.83 0.00	67.46 -2.74 0.00	70.19 -3.93 0.00	67.03 -3.68 0.00	55.17 -2.60 0.00	47.24 -1.82 0.00	40.33 -2.76 0.00
OCC_CHEM__DRP 24175	35.15 -3.35 0.00	27.11 -3.49 0.00	22.88 -2.91 0.00	22.75 -2.98 0.00	23.15 -2.21 0.00	31.07 -2.92 0.00	45.55 -4.95 0.00	52.22 -3.45 0.00	53.20 -3.64 0.00	59.91 -3.89 0.00	62.64 -4.14 0.00	63.80 -4.36 0.00	63.60 -4.35 0.00	66.92 -4.12 0.00	66.24 -4.53 0.00	68.41 -4.06 0.00	70.23 -3.93 0.00	68.96 -3.71 0.00	66.48 -3.72 0.00	68.11 -6.00 0.00	65.40 -5.30 0.00	54.02 -3.76 0.00	46.85 -2.21 0.00	38.86 -4.22 0.00
OLIN_CORP_DRP 24177	35.08 -3.43 0.00	27.05 -3.55 0.00	22.83 -2.97 0.00	22.72 -3.01 0.00	23.10 -2.26 0.00	31.00 -2.99 0.00	45.50 -5.00 0.00	52.17 -3.51 0.00	53.09 -3.75 0.00	59.85 -3.96 0.00	62.51 -4.27 0.00	63.67 -4.50 0.00	63.53 -4.42 0.00	66.85 -4.19 0.00	66.24 -4.53 0.00	68.34 -4.13 0.00	70.16 -4.00 0.00	68.82 -3.85 0.00	66.41 -3.79 0.00	68.11 -6.00 0.00	65.33 -5.37 0.00	53.96 -3.81 0.00	46.70 -2.35 0.00	38.82 -4.27 0.00
ONONDAGA_REF_OCCRA 23987	37.81 -0.69 0.00	29.89 -0.70 0.00	25.20 -0.59 0.00	25.16 -0.57 0.00	24.90 -0.46 0.00	33.45 -0.54 0.00	49.64 -0.86 0.00	54.62 -1.06 0.00	55.65 -1.19 0.00	62.53 -1.28 0.00	65.25 -1.54 0.00	66.46 -1.70 0.00	66.31 -1.63 0.00	69.55 -1.49 0.00	69.21 -1.56 0.00	70.87 -1.59 0.00	72.68 -1.48 0.00	71.14 -1.53 0.00	68.65 -1.54 0.00	72.26 -1.85 0.00	69.29 -1.41 0.00	56.79 -0.98 0.00	48.27 -0.78 0.00	42.31 -0.78 0.00
ONONDAGA__COGEN 23986	37.77 -0.73 0.00	29.86 -0.73 0.00	25.17 -0.62 0.00	25.14 -0.59 0.00	24.90 -0.46 0.00	33.41 -0.58 0.00	49.59 -0.91 0.00	54.56 -1.11 0.00	55.65 -1.19 0.00	62.53 -1.28 0.00	64.98 -1.80 0.00	66.05 -2.11 0.00	65.91 -2.04 0.00	69.12 -1.92 0.00	68.78 -1.98 0.00	70.44 -2.03 0.00	72.23 -1.93 0.00	70.71 -1.96 0.00	68.30 -1.90 0.00	71.89 -2.22 0.00	69.22 -1.48 0.00	56.67 -1.10 0.00	48.22 -0.83 0.00	42.27 -0.82 0.00

ONTARIO___LFGE 23819	36.42 -2.08 0.00	28.64 -1.96 0.00	24.17 -1.63 0.00	24.14 -1.60 0.00	24.09 -1.27 0.00	32.26 -1.73 0.00	48.12 -2.37 0.00	53.56 -2.12 0.00	54.34 -2.50 0.00	61.25 -2.55 0.00	63.98 -2.80 0.00	65.30 -2.86 0.00	65.16 -2.79 0.00	68.62 -2.42 0.00	68.15 -2.62 0.00	69.86 -2.61 0.00	71.86 -2.30 0.00	70.27 -2.40 0.00	67.88 -2.32 0.00	71.00 -3.11 0.00	67.80 -2.90 0.00	55.52 -2.25 0.00	47.14 -1.91 0.00	40.72 -2.37 0.00
OSWEGATCHIE___HYD 24044	38.20 -0.31 0.00	30.47 -0.12 0.00	25.58 -0.21 0.01	25.54 -0.18 0.01	24.92 -0.36 0.09	33.62 -0.37 0.00	50.80 0.30 0.00	55.29 -0.39 0.00	56.61 -0.23 0.00	63.61 -0.19 0.00	66.51 -0.27 0.00	67.82 -0.34 0.00	67.33 -0.61 0.00	69.90 -1.14 0.00	69.63 -1.13 0.00	71.52 -0.94 0.00	73.42 -0.74 0.00	71.94 -0.73 0.00	69.36 -0.84 0.00	73.37 -0.74 0.00	70.49 -0.21 0.00	57.25 -0.52 0.00	48.52 -0.54 0.00	43.00 -0.09 0.00
OSWEGO___5 23606	37.43 -1.08 0.00	29.62 -0.98 0.00	24.97 -0.83 0.00	24.91 -0.82 0.00	24.65 -0.71 0.00	33.07 -0.92 0.00	48.93 -1.57 0.00	53.95 -1.73 0.00	54.96 -1.88 0.00	61.76 -2.04 0.00	64.58 -2.20 0.00	65.85 -2.32 0.00	65.70 -2.24 0.00	68.77 -2.27 0.00	68.43 -2.34 0.00	70.15 -2.32 0.00	71.86 -2.30 0.00	70.34 -2.33 0.00	67.95 -2.25 0.00	71.52 -2.59 0.00	68.44 -2.26 0.00	56.10 -1.68 0.00	47.83 -1.23 0.00	41.84 -1.25 0.00
OSWEGO___6 23613	37.43 -1.08 0.00	29.62 -0.98 0.00	24.97 -0.83 0.00	24.91 -0.82 0.00	24.65 -0.71 0.00	33.07 -0.92 0.00	48.93 -1.57 0.00	53.95 -1.73 0.00	54.96 -1.88 0.00	61.76 -2.04 0.00	64.58 -2.20 0.00	65.85 -2.32 0.00	65.70 -2.24 0.00	68.77 -2.27 0.00	68.43 -2.34 0.00	70.15 -2.32 0.00	71.86 -2.30 0.00	70.34 -2.33 0.00	67.95 -2.25 0.00	71.52 -2.59 0.00	68.44 -2.26 0.00	56.10 -1.68 0.00	47.83 -1.23 0.00	41.84 -1.25 0.00
OUTOKUMPU-AB___DRP 24206	35.35 -3.16 0.00	27.20 -3.40 0.00	22.96 -2.84 0.00	22.82 -2.91 0.00	23.20 -2.16 0.00	31.20 -2.79 0.00	46.00 -4.49 0.00	53.06 -2.62 0.00	54.05 -2.79 0.00	60.93 -2.87 0.00	63.71 -3.07 0.00	64.96 -3.20 0.00	64.75 -3.19 0.00	68.20 -2.84 0.00	67.51 -3.26 0.00	69.71 -2.75 0.00	71.57 -2.60 0.00	70.20 -2.47 0.00	67.74 -2.46 0.00	69.44 -4.67 0.00	66.60 -4.10 0.00	54.88 -2.89 0.00	47.44 -1.62 0.00	39.21 -3.88 0.00
OXBOW___ 24026	35.27 -3.23 0.00	27.17 -3.43 0.00	22.93 -2.86 0.00	22.80 -2.93 0.00	23.20 -2.16 0.00	31.17 -2.82 0.00	45.85 -4.65 0.00	52.78 -2.90 0.00	53.77 -3.07 0.00	60.61 -3.19 0.00	63.38 -3.41 0.00	64.55 -3.61 0.00	64.41 -3.53 0.00	67.77 -3.27 0.00	67.08 -3.68 0.00	69.28 -3.19 0.00	71.12 -3.04 0.00	69.83 -2.83 0.00	67.32 -2.88 0.00	69.00 -5.11 0.00	66.18 -4.52 0.00	54.60 -3.18 0.00	47.24 -1.82 0.00	39.08 -4.01 0.00
PEEKSKILL___ 23653	41.05 2.54 0.00	32.49 1.90 0.00	27.44 1.63 -0.03	27.38 1.62 -0.03	27.47 1.70 -0.41	36.27 2.28 0.00	54.08 3.59 0.00	60.57 4.90 0.00	62.01 5.17 0.00	69.68 5.87 0.00	73.06 6.28 0.00	74.78 6.61 0.00	74.60 6.66 0.00	78.00 6.96 0.00	77.98 7.22 0.00	79.79 7.32 0.00	81.51 7.34 0.00	79.72 7.05 0.00	77.08 6.88 0.00	81.52 7.41 0.00	77.35 6.65 0.00	63.03 5.26 0.00	52.93 3.88 0.00	46.02 2.93 0.00
PGE MADISON___WINDPWR 24146	38.43 -0.08 0.00	30.35 -0.24 0.00	25.57 -0.23 -0.01	25.58 -0.15 -0.01	25.47 -0.03 -0.14	34.09 0.10 0.00	51.76 1.26 0.00	56.40 0.72 0.00	57.41 0.57 0.00	64.70 0.89 0.00	67.65 0.87 0.00	68.98 0.82 0.00	68.56 0.61 0.00	72.46 1.42 0.00	71.97 1.20 0.00	73.77 1.30 0.00	75.87 1.71 0.00	74.12 1.45 0.00	71.53 1.33 0.00	75.15 1.04 0.00	71.90 1.20 0.00	58.23 0.46 0.00	49.06 0.00 0.00	43.26 0.17 0.00
PIERCEFIELD___HYD 23852	38.16 -0.35 0.00	30.54 -0.06 0.00	25.66 -0.13 0.01	25.60 -0.13 0.01	24.84 -0.43 0.08	33.45 -0.54 0.00	50.60 0.10 0.00	55.29 -0.39 0.00	56.61 -0.23 0.00	63.61 -0.19 0.00	66.51 -0.27 0.00	67.82 -0.34 0.00	67.33 -0.61 0.00	69.55 -1.49 0.00	69.49 -1.27 0.00	71.16 -1.30 0.00	73.12 -1.04 0.00	71.65 -1.02 0.00	69.07 -1.12 0.00	73.22 -0.89 0.00	70.21 -0.49 0.00	57.14 -0.64 0.00	48.47 -0.59 0.00	42.92 -0.17 0.00
PINELAWN_CC_1 323563	68.10 3.93 -25.66	64.78 3.00 -31.18	28.41 2.58 -0.03	28.31 2.55 -0.03	28.42 2.64 -0.43	38.23 3.54 -0.70	69.68 5.45 -13.73	74.20 7.18 -11.34	80.92 7.67 -16.41	89.18 8.87 -16.50	93.34 9.28 -17.28	95.41 9.61 -17.64	93.38 9.65 -15.78	96.04 10.23 -14.77	96.95 10.40 -15.79	115.57 10.58 -32.52	123.03 10.68 -38.19	114.10 10.32 -31.12	96.93 10.04 -16.70	122.95 10.75 -38.09	98.86 9.83 -18.33	88.47 7.86 -22.84	88.15 5.89 -33.21	71.62 4.61 -23.92
PJM_GEN_KEYSTONE 24065	34.05 -4.43 0.03	30.04 -0.52 0.03	25.53 -0.28 -0.02	25.44 -0.31 -0.02	25.55 -0.08 -0.27	33.85 -0.14 0.00	50.65 0.15 0.00	52.00 -3.67 0.00	56.56 0.06 0.34	59.90 -1.02 2.89	67.71 1.54 0.61	68.90 1.64 0.90	68.66 1.63 0.92	72.93 2.27 0.38	72.79 2.41 0.38	68.04 -3.99 0.44	63.57 -10.09 0.51	74.48 2.25 0.44	71.71 2.25 0.74	75.68 2.08 0.51	72.13 1.84 0.41	59.20 1.39 -0.04	49.74 0.69 0.00	42.89 -0.17 0.03
PJM_GEN_NEPTUNE_PROXY 323594	67.59 3.43 -25.66	64.35 2.57 -31.18	28.05 2.22 -0.03	27.98 2.21 -0.03	28.07 2.28 -0.43	37.75 3.06 -0.70	68.98 4.75 -13.73	73.31 6.29 -11.34	79.95 6.71 -16.41	88.03 7.72 -16.50	92.14 8.08 -17.28	94.18 8.38 -17.64	92.15 8.43 -15.78	94.69 8.88 -14.77	95.68 9.13 -15.79	114.19 9.20 -32.52	121.62 9.27 -38.19	112.79 9.01 -31.12	95.60 8.70 -16.70	121.62 9.41 -38.09	97.59 8.56 -18.33	87.49 6.87 -22.84	87.36 5.10 -33.21	71.01 4.01 -23.92
PLEASANTVLY___LBMP 24000	41.08 2.58 0.00	32.55 1.96 0.00	27.50 1.68 -0.03	27.41 1.65 -0.03	27.52 1.72 -0.44	36.30 2.31 0.00	54.03 3.53 0.00	60.35 4.68 0.00	61.84 5.00 0.00	69.36 5.55 0.00	72.73 5.94 0.00	74.44 6.27 0.00	74.26 6.32 0.00	77.57 6.54 0.00	77.49 6.72 0.00	79.21 6.74 0.00	80.91 6.75 0.00	79.21 6.54 0.00	76.59 6.39 0.00	81.08 6.97 0.00	76.92 6.22 0.00	62.74 4.97 0.00	52.78 3.73 0.00	46.06 2.97 0.00
POLETTI___ 23519	41.51 3.00 0.00	32.83 2.23 0.00	27.70 1.88 -0.03	27.61 1.85 -0.03	27.73 1.95 -0.42	36.61 2.62 0.00	54.74 4.24 0.00	61.41 5.73 0.00	62.92 6.08 0.00	71.00 6.83 -0.36	74.44 7.28 -0.38	76.12 7.57 -0.39	75.90 7.61 -0.34	79.39 8.03 -0.32	79.32 8.21 -0.35	81.46 8.26 -0.73	83.40 8.38 -0.86	81.43 8.07 -0.70	78.43 7.86 -0.37	83.37 8.45 -0.81	78.80 7.71 -0.39	64.46 6.18 -0.51	53.72 4.66 0.00	46.75 3.66 0.00
PORT_JEFF_3 23555	68.25 4.08 -25.66	64.93 3.15 -31.18	28.56 2.73 -0.03	28.47 2.70 -0.03	28.57 2.79 -0.43	38.47 3.77 -0.70	69.88 5.66 -13.73	74.36 7.35 -11.34	81.15 7.90 -16.41	89.50 9.19 -16.50	93.47 9.42 -17.28	95.68 9.88 -17.64	93.58 9.85 -15.78	96.25 10.44 -14.77	97.24 10.69 -15.79	115.79 10.80 -32.52	123.25 10.90 -38.19	114.32 10.54 -31.12	97.15 10.25 -16.70	123.18 10.97 -38.09	99.07 10.04 -18.33	88.53 7.91 -22.84	88.34 6.08 -33.21	71.79 4.78 -23.92
PORT_JEFF_4 23616	68.25 4.08 -25.66	64.93 3.15 -31.18	28.56 2.73 -0.03	28.47 2.70 -0.03	28.57 2.79 -0.43	38.47 3.77 -0.70	69.88 5.66 -13.73	74.36 7.35 -11.34	81.15 7.90 -16.41	89.50 9.19 -16.50	93.47 9.42 -17.28	95.68 9.88 -17.64	93.58 9.85 -15.78	96.25 10.44 -14.77	97.24 10.69 -15.79	115.79 10.80 -32.52	123.25 10.90 -38.19	114.32 10.54 -31.12	97.15 10.25 -16.70	123.18 10.97 -38.09	99.07 10.04 -18.33	88.53 7.91 -22.84	88.34 6.08 -33.21	71.79 4.78 -23.92

PORT_JEFF_IC 23713	68.37 4.20 -25.66	64.99 3.21 -31.18	28.59 2.76 -0.03	28.49 2.73 -0.03	28.62 2.84 -0.43	38.53 3.84 -0.70	70.04 5.81 -13.73	74.53 7.52 -11.34	81.32 8.07 -16.41	89.69 9.38 -16.50	93.47 9.42 -17.28	95.62 9.82 -17.64	93.58 9.85 -15.78	96.25 10.44 -14.77	97.24 10.69 -15.79	115.79 10.80 -32.52	123.25 10.90 -38.19	114.32 10.54 -31.12	97.15 10.25 -16.70	123.25 11.04 -38.09	99.07 10.04 -18.33	88.53 7.91 -22.84	88.44 6.18 -33.21	71.87 4.87 -23.92
PPL_PILGRIM_ST_GT1 24216	68.37 4.20 -25.66	64.96 3.18 -31.18	28.56 2.73 -0.03	28.47 2.70 -0.03	28.60 2.81 -0.43	38.47 3.77 -0.70	70.04 5.81 -13.73	74.59 7.57 -11.34	81.38 8.13 -16.41	89.75 9.44 -16.50	93.74 9.68 -17.28	95.89 10.09 -17.64	93.85 10.12 -15.78	96.54 10.73 -14.77	97.45 10.90 -15.79	116.08 11.09 -32.52	123.55 11.20 -38.19	114.61 10.83 -31.12	97.36 10.46 -16.70	123.47 11.27 -38.09	99.35 10.32 -18.33	88.99 8.38 -22.84	88.49 6.23 -33.21	71.92 4.91 -23.92
PPL_PILGRIM_ST_GT2 24217	68.37 4.20 -25.66	64.96 3.18 -31.18	28.56 2.73 -0.03	28.47 2.70 -0.03	28.60 2.81 -0.43	38.47 3.77 -0.70	70.04 5.81 -13.73	74.59 7.57 -11.34	81.38 8.13 -16.41	89.75 9.44 -16.50	93.74 9.68 -17.28	95.89 10.09 -17.64	93.85 10.12 -15.78	96.54 10.73 -14.77	97.45 10.90 -15.79	116.08 11.09 -32.52	123.55 11.20 -38.19	114.61 10.83 -31.12	97.36 10.46 -16.70	123.47 11.27 -38.09	99.35 10.32 -18.33	88.99 8.38 -22.84	88.49 6.23 -33.21	71.92 4.91 -23.92
PPL_SHRM_GT3 24213	68.52 4.35 -25.66	65.11 3.34 -31.18	28.69 2.86 -0.03	28.60 2.83 -0.03	28.72 2.94 -0.43	38.67 3.98 -0.70	70.34 6.11 -13.73	74.92 7.91 -11.34	81.77 8.53 -16.41	90.20 9.89 -16.50	94.41 10.35 -17.28	96.64 10.84 -17.64	94.53 10.80 -15.78	97.25 11.44 -14.77	98.23 11.68 -15.79	116.80 11.81 -32.52	124.29 11.94 -38.19	115.34 11.55 -31.12	98.13 11.23 -16.70	124.29 12.08 -38.09	100.13 11.10 -18.33	89.34 8.72 -22.84	88.83 6.57 -33.21	72.13 5.13 -23.92
PPL_SHRM_GT4 24214	68.52 4.35 -25.66	65.11 3.34 -31.18	28.69 2.86 -0.03	28.60 2.83 -0.03	28.72 2.94 -0.43	38.67 3.98 -0.70	70.34 6.11 -13.73	74.92 7.91 -11.34	81.77 8.53 -16.41	90.20 9.89 -16.50	94.41 10.35 -17.28	96.64 10.84 -17.64	94.53 10.80 -15.78	97.25 11.44 -14.77	98.23 11.68 -15.79	116.80 11.81 -32.52	124.29 11.94 -38.19	115.34 11.55 -31.12	98.13 11.23 -16.70	124.29 12.08 -38.09	100.13 11.10 -18.33	89.34 8.72 -22.84	88.83 6.57 -33.21	72.13 5.13 -23.92
PROJECT___ORANGE 1 24174	37.73 -0.77 0.00	29.83 -0.76 0.00	25.12 -0.67 0.00	25.09 -0.64 0.00	24.85 -0.51 0.00	33.38 -0.61 0.00	49.44 -1.06 0.00	54.39 -1.28 0.00	55.48 -1.36 0.00	62.27 -1.53 0.00	64.98 -1.80 0.00	66.26 -1.91 0.00	66.11 -1.83 0.00	69.33 -1.70 0.00	69.00 -1.77 0.00	70.73 -1.74 0.00	72.46 -1.71 0.00	70.92 -1.74 0.00	68.44 -1.75 0.00	72.04 -2.08 0.00	69.01 -1.70 0.00	56.62 -1.16 0.00	48.22 -0.83 0.00	42.23 -0.86 0.00
PROJECT___ORANGE 2 24166	37.73 -0.77 0.00	29.83 -0.76 0.00	25.12 -0.67 0.00	25.09 -0.64 0.00	24.85 -0.51 0.00	33.38 -0.61 0.00	49.44 -1.06 0.00	54.39 -1.28 0.00	55.48 -1.36 0.00	62.27 -1.53 0.00	64.98 -1.80 0.00	66.26 -1.91 0.00	66.11 -1.83 0.00	69.33 -1.70 0.00	69.00 -1.77 0.00	70.73 -1.74 0.00	72.46 -1.71 0.00	70.92 -1.74 0.00	68.44 -1.75 0.00	72.04 -2.08 0.00	69.01 -1.70 0.00	56.62 -1.16 0.00	48.22 -0.83 0.00	42.23 -0.86 0.00
PYRITES___HYD 24023	38.43 -0.08 0.00	30.78 0.18 0.00	25.84 0.05 0.01	25.78 0.05 0.01	25.02 -0.25 0.08	33.72 -0.27 0.00	51.15 0.66 0.00	55.68 0.00 0.00	57.07 0.23 0.00	64.12 0.32 0.00	67.05 0.27 0.00	68.37 0.20 0.00	67.81 -0.14 0.00	70.33 -0.71 0.00	70.13 -0.64 0.00	71.89 -0.58 0.00	73.87 -0.30 0.00	72.45 -0.22 0.00	69.78 -0.42 0.00	73.89 -0.22 0.00	70.84 0.14 0.00	57.54 -0.23 0.00	48.76 -0.29 0.00	43.26 0.17 0.00
RAMAPO___LBMP 323565	40.97 2.46 0.00	32.37 1.77 0.00	27.39 1.57 -0.02	27.30 1.54 -0.02	27.40 1.65 -0.39	36.17 2.18 0.00	54.03 3.53 0.00	60.52 4.84 0.00	61.84 5.00 0.00	69.48 5.68 0.00	72.86 6.08 0.00	74.50 6.34 0.00	74.33 6.39 0.00	77.93 6.89 0.00	77.91 7.15 0.00	79.64 7.17 0.00	81.36 7.19 0.00	79.57 6.90 0.00	76.94 6.74 0.00	81.38 7.26 0.00	77.21 6.50 0.00	62.91 5.14 0.00	52.78 3.73 0.00	45.93 2.84 0.00
RANKINE____ 23646	34.92 -3.58 0.00	26.92 -3.67 0.00	22.75 -3.04 0.00	22.65 -3.09 0.00	23.03 -2.38 -0.05	30.86 -3.13 0.00	45.55 -4.95 0.00	52.39 -3.28 0.00	53.32 -3.52 0.00	60.10 -3.70 0.00	62.78 -4.01 0.00	64.01 -4.16 0.00	63.80 -4.14 0.00	67.27 -3.77 0.00	66.59 -4.18 0.00	68.70 -3.77 0.00	70.53 -3.63 0.00	69.18 -3.49 0.00	66.76 -3.44 0.00	68.56 -5.56 0.00	65.75 -4.95 0.00	54.19 -3.58 0.00	46.70 -2.35 0.00	38.74 -4.35 0.00
RAVENSWOOD_GT2_1 24244	41.51 3.00 0.00	32.83 2.23 0.00	27.73 1.91 -0.03	27.64 1.88 -0.03	27.75 1.98 -0.42	36.64 2.65 0.00	54.74 4.24 0.00	61.41 5.73 0.00	62.92 6.08 0.00	71.01 6.83 -0.37	74.45 7.28 -0.39	76.20 7.63 -0.40	75.98 7.68 -0.35	79.47 8.10 -0.33	79.40 8.28 -0.36	81.63 8.41 -0.75	83.51 8.45 -0.89	81.53 8.14 -0.72	78.51 7.93 -0.38	83.47 8.52 -0.83	78.81 7.71 -0.40	64.48 6.18 -0.52	53.72 4.66 0.00	46.71 3.62 0.00
RAVENSWOOD_GT2_2 24245	41.51 3.00 0.00	32.83 2.23 0.00	27.73 1.91 -0.03	27.64 1.88 -0.03	27.75 1.98 -0.42	36.64 2.65 0.00	54.74 4.24 0.00	61.41 5.73 0.00	62.92 6.08 0.00	71.01 6.83 -0.37	74.45 7.28 -0.39	76.20 7.63 -0.40	75.98 7.68 -0.35	79.47 8.10 -0.33	79.40 8.28 -0.36	81.63 8.41 -0.75	83.51 8.45 -0.89	81.53 8.14 -0.72	78.51 7.93 -0.38	83.47 8.52 -0.83	78.81 7.71 -0.40	64.48 6.18 -0.52	53.72 4.66 0.00	46.71 3.62 0.00
RAVENSWOOD_GT2_3 24246	41.55 3.04 0.00	32.86 2.26 0.00	27.75 1.93 -0.03	27.66 1.90 -0.03	27.78 2.00 -0.42	36.64 2.65 0.00	54.79 4.29 0.00	61.47 5.79 0.00	62.98 6.14 0.00	71.07 6.89 -0.37	74.59 7.41 -0.39	76.26 7.70 -0.40	76.05 7.75 -0.35	79.54 8.17 -0.33	79.54 8.42 -0.36	81.70 8.48 -0.75	83.58 8.53 -0.89	81.67 8.28 -0.72	78.58 8.00 -0.38	83.54 8.60 -0.83	78.88 7.78 -0.40	64.54 6.24 -0.52	53.76 4.71 0.00	46.75 3.66 0.00
RAVENSWOOD_GT2_4 24247	41.55 3.04 0.00	32.86 2.26 0.00	27.75 1.93 -0.03	27.66 1.90 -0.03	27.78 2.00 -0.42	36.64 2.65 0.00	54.79 4.29 0.00	61.47 5.79 0.00	62.98 6.14 0.00	71.07 6.89 -0.37	74.59 7.41 -0.39	76.26 7.70 -0.40	76.05 7.75 -0.35	79.54 8.17 -0.33	79.54 8.42 -0.36	81.70 8.48 -0.75	83.58 8.53 -0.89	81.67 8.28 -0.72	78.58 8.00 -0.38	83.54 8.60 -0.83	78.88 7.78 -0.40	64.54 6.24 -0.52	53.76 4.71 0.00	46.75 3.66 0.00
RAVENSWOOD_GT3_1 24248	41.51 3.00 0.00	32.83 2.23 0.00	27.73 1.91 -0.03	27.64 1.88 -0.03	27.75 1.98 -0.42	36.61 2.62 0.00	54.74 4.24 0.00	61.41 5.73 0.00	62.92 6.08 0.00	71.01 6.83 -0.37	74.45 7.28 -0.39	76.20 7.63 -0.40	75.98 7.68 -0.35	79.47 8.10 -0.33	79.40 8.28 -0.36	81.63 8.41 -0.75	83.51 8.45 -0.89	81.60 8.21 -0.72	78.51 7.93 -0.38	83.47 8.52 -0.83	78.81 7.71 -0.40	64.48 6.18 -0.52	53.72 4.66 0.00	46.71 3.62 0.00
RAVENSWOOD_GT3_2 24249	41.51 3.00 0.00	32.83 2.23 0.00	27.73 1.91 -0.03	27.64 1.88 -0.03	27.75 1.98 -0.42	36.61 2.62 0.00	54.74 4.24 0.00	61.41 5.73 0.00	62.92 6.08 0.00	71.01 6.83 -0.37	74.45 7.28 -0.39	76.20 7.63 -0.40	75.98 7.68 -0.35	79.47 8.10 -0.33	79.40 8.28 -0.36	81.63 8.41 -0.75	83.51 8.45 -0.89	81.60 8.21 -0.72	78.51 7.93 -0.38	83.47 8.52 -0.83	78.81 7.71 -0.40	64.48 6.18 -0.52	53.72 4.66 0.00	46.71 3.62 0.00



RAVENSWOOD_GT3_3 24250	41.58 3.08 0.00	32.86 2.26 0.00	27.75 1.93 -0.03	27.69 1.93 -0.03	27.78 2.00 -0.42	36.68 2.69 0.00	54.84 4.34 0.00	61.47 5.79 0.00	63.04 6.20 0.00	71.13 6.95 -0.37	74.59 7.41 -0.39	76.33 7.77 -0.40	76.11 7.81 -0.35	79.61 8.24 -0.33	79.54 8.42 -0.36	81.77 8.55 -0.75	83.65 8.60 -0.89	81.75 8.36 -0.72	78.65 8.07 -0.38	83.62 8.67 -0.83	78.95 7.85 -0.40	64.54 6.24 -0.52	53.81 4.76 0.00	46.79 3.71 0.00
RAVENSWOOD_GT3_4 24251	41.58 3.08 0.00	32.86 2.26 0.00	27.75 1.93 -0.03	27.69 1.93 -0.03	27.78 2.00 -0.42	36.68 2.69 0.00	54.84 4.34 0.00	61.47 5.79 0.00	63.04 6.20 0.00	71.13 6.95 -0.37	74.59 7.41 -0.39	76.33 7.77 -0.40	76.11 7.81 -0.35	79.61 8.24 -0.33	79.54 8.42 -0.36	81.77 8.55 -0.75	83.65 8.60 -0.89	81.75 8.36 -0.72	78.65 8.07 -0.38	83.62 8.67 -0.83	78.95 7.85 -0.40	64.54 6.24 -0.52	53.81 4.76 0.00	46.79 3.71 0.00
RAVENSWOOD_GT_1 23729	42.37 3.20 -0.67	33.75 2.36 -0.80	27.84 2.01 -0.04	27.77 2.01 -0.04	27.89 2.10 -0.43	36.79 2.79 -0.01	55.00 4.49 -0.01	61.64 5.96 -0.01	67.83 6.31 -4.69	79.13 7.15 -8.17	77.67 7.61 -3.27	80.74 7.98 -4.60	80.57 8.02 -4.61	79.63 8.38 -0.21	79.56 8.56 -0.23	81.02 8.70 0.14	82.24 8.75 0.68	81.01 8.50 0.16	82.24 8.21 -3.83	85.48 8.82 -2.55	81.02 7.92 -2.40	69.67 6.41 -5.48	54.76 4.86 -0.85	47.33 3.83 -0.41
RAVENSWOOD_GT_10 24258	41.45 3.00 0.05	32.77 2.23 0.06	27.73 1.91 -0.03	27.63 1.88 -0.03	27.75 1.98 -0.42	36.61 2.62 0.00	54.74 4.24 0.00	61.41 5.73 0.00	62.71 6.08 0.22	71.91 6.83 -1.27	74.79 7.28 -0.73	76.68 7.63 -0.88	76.47 7.68 -0.85	79.46 8.10 -0.32	79.39 8.28 -0.34	81.52 8.41 -0.65	83.33 8.45 -0.71	81.43 8.14 -0.62	78.91 7.93 -0.78	83.67 8.52 -1.03	79.04 7.71 -0.63	64.99 6.12 -1.10	53.65 4.66 0.07	46.75 3.62 -0.05
RAVENSWOOD_GT_11 24259	41.45 3.00 0.05	32.77 2.23 0.06	27.73 1.91 -0.03	27.63 1.88 -0.03	27.75 1.98 -0.42	36.61 2.62 0.00	54.74 4.24 0.00	61.41 5.73 0.00	62.71 6.08 0.22	71.91 6.83 -1.27	74.79 7.28 -0.73	76.68 7.63 -0.88	76.47 7.68 -0.85	79.46 8.10 -0.32	79.39 8.28 -0.34	81.52 8.41 -0.65	83.33 8.45 -0.71	81.43 8.14 -0.62	78.91 7.93 -0.78	83.67 8.52 -1.03	79.04 7.71 -0.63	64.99 6.12 -1.10	53.65 4.66 0.07	46.75 3.62 -0.05
RAVENSWOOD_GT_4 24252	41.16 3.00 0.35	32.39 2.20 0.41	27.70 1.88 -0.02	27.60 1.85 -0.02	27.72 1.95 -0.41	36.60 2.62 0.00	54.68 4.19 0.00	61.35 5.68 0.00	61.43 6.03 1.43	76.95 6.83 -6.31	76.65 7.28 -2.59	79.33 7.57 -3.60	79.22 7.68 -3.60	79.30 8.03 -0.24	79.31 8.28 -0.26	80.87 8.33 -0.07	82.24 8.38 0.30	80.85 8.14 -0.05	81.14 7.93 -3.01	84.78 8.52 -2.14	80.34 7.71 -1.93	68.20 6.12 -4.30	53.23 4.61 0.44	46.98 3.58 -0.31
RAVENSWOOD_GT_5 24254	41.16 3.00 0.35	32.39 2.20 0.41	27.70 1.88 -0.02	27.60 1.85 -0.02	27.72 1.95 -0.41	36.60 2.62 0.00	54.68 4.19 0.00	61.35 5.68 0.00	61.43 6.03 1.43	76.95 6.83 -6.31	76.65 7.28 -2.59	79.33 7.57 -3.60	79.22 7.68 -3.60	79.30 8.03 -0.24	79.31 8.28 -0.26	80.87 8.33 -0.07	82.24 8.38 0.30	80.85 8.14 -0.05	81.14 7.93 -3.01	84.78 8.52 -2.14	80.34 7.71 -1.93	68.20 6.12 -4.30	53.23 4.61 0.44	46.98 3.58 -0.31
RAVENSWOOD_GT_6 24253	41.16 3.00 0.35	32.39 2.20 0.41	27.70 1.88 -0.02	27.60 1.85 -0.02	27.72 1.95 -0.41	36.60 2.62 0.00	54.68 4.19 0.00	61.35 5.68 0.00	61.43 6.03 1.43	76.95 6.83 -6.31	76.65 7.28 -2.59	79.33 7.57 -3.60	79.22 7.68 -3.60	79.30 8.03 -0.24	79.31 8.28 -0.26	80.87 8.33 -0.07	82.24 8.38 0.30	80.85 8.14 -0.05	81.14 7.93 -3.01	84.78 8.52 -2.14	80.34 7.71 -1.93	68.20 6.12 -4.30	53.23 4.61 0.44	46.98 3.58 -0.31
RAVENSWOOD_GT_7 24255	41.16 3.00 0.35	32.39 2.20 0.41	27.70 1.88 -0.02	27.60 1.85 -0.02	27.72 1.95 -0.41	36.60 2.62 0.00	54.68 4.19 0.00	61.35 5.68 0.00	61.43 6.03 1.43	76.95 6.83 -6.31	76.65 7.28 -2.59	79.33 7.57 -3.60	79.22 7.68 -3.60	79.30 8.03 -0.24	79.31 8.28 -0.26	80.87 8.33 -0.07	82.24 8.38 0.30	80.85 8.14 -0.05	81.14 7.93 -3.01	84.78 8.52 -2.14	80.34 7.71 -1.93	68.20 6.12 -4.30	53.23 4.61 0.44	46.98 3.58 -0.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.45 3.00 0.05	32.77 2.23 0.06	27.73 1.91 -0.03	27.63 1.88 -0.03	27.75 1.98 -0.42	36.61 2.62 0.00	54.74 4.24 0.00	61.41 5.73 0.00	62.71 6.08 0.22	71.91 6.83 -1.27	74.79 7.28 -0.73	76.68 7.63 -0.88	76.47 7.68 -0.85	79.46 8.10 -0.32	79.39 8.28 -0.34	81.52 8.41 -0.65	83.33 8.45 -0.71	81.43 8.14 -0.62	78.91 7.93 -0.78	83.67 8.52 -1.03	79.04 7.71 -0.63	64.99 6.12 -1.10	53.65 4.66 0.07	46.75 3.62 -0.05
RAVENSWOOD_GT_9 24257	41.45 3.00 0.05	32.77 2.23 0.06	27.73 1.91 -0.03	27.63 1.88 -0.03	27.75 1.98 -0.42	36.61 2.62 0.00	54.74 4.24 0.00	61.41 5.73 0.00	62.71 6.08 0.22	71.91 6.83 -1.27	74.79 7.28 -0.73	76.68 7.63 -0.88	76.47 7.68 -0.85	79.46 8.10 -0.32	79.39 8.28 -0.34	81.52 8.41 -0.65	83.33 8.45 -0.71	81.43 8.14 -0.62	78.91 7.93 -0.78	83.67 8.52 -1.03	79.04 7.71 -0.63	64.99 6.12 -1.10	53.65 4.66 0.07	46.75 3.62 -0.05
RAVENSWOOD___1 23533	42.22 3.16 -0.56	33.62 2.36 -0.67	27.84 2.01 -0.03	27.75 1.98 -0.03	27.86 2.08 -0.42	36.79 2.79 -0.01	54.95 4.44 -0.01	61.64 5.96 -0.01	66.42 6.31 -3.27	71.33 7.15 -0.37	74.79 7.61 -0.39	76.47 7.91 -0.40	76.32 8.02 -0.35	79.76 8.38 -0.33	79.68 8.56 -0.36	81.92 8.70 -0.75	83.80 8.75 -0.89	81.89 8.50 -0.72	78.79 8.21 -0.38	83.76 8.82 -0.83	79.02 7.92 -0.40	64.71 6.41 -0.52	54.62 4.86 -0.71	47.43 3.83 -0.51
RAVENSWOOD___2 23534	42.22 3.16 -0.56	33.62 2.36 -0.66	27.84 2.01 -0.03	27.75 1.98 -0.03	27.86 2.08 -0.42	36.75 2.75 -0.01	54.95 4.44 -0.01	61.64 5.96 -0.01	66.40 6.31 -3.25	71.26 7.08 -0.37	74.72 7.55 -0.39	76.47 7.91 -0.40	76.32 8.02 -0.35	79.76 8.38 -0.33	79.68 8.56 -0.36	81.92 8.70 -0.75	83.80 8.75 -0.89	81.89 8.50 -0.72	78.79 8.21 -0.38	83.76 8.82 -0.83	79.02 7.92 -0.40	64.65 6.35 -0.52	54.67 4.91 -0.71	47.43 3.83 -0.51
RAVENSWOOD___3 23535	41.55 3.04 0.00	32.83 2.23 0.00	27.73 1.91 -0.03	27.64 1.88 -0.03	27.75 1.98 -0.42	36.64 2.65 0.00	54.74 4.24 0.00	61.41 5.73 0.00	62.92 6.08 0.00	71.01 6.83 -0.37	74.52 7.35 -0.39	76.20 7.63 -0.40	76.05 7.75 -0.35	79.47 8.10 -0.33	79.47 8.35 -0.36	81.63 8.41 -0.75	83.51 8.45 -0.89	81.60 8.21 -0.72	78.51 7.93 -0.38	83.54 8.60 -0.83	78.88 7.78 -0.40	64.48 6.18 -0.52	53.72 4.66 0.00	46.71 3.62 0.00
RAVENSWOOD___4 23820	42.11 3.16 -0.45	33.49 2.36 -0.53	27.81 1.99 -0.03	27.74 1.98 -0.03	27.86 2.08 -0.42	36.75 2.75 -0.01	54.95 4.44 -0.01	61.64 5.96 -0.01	65.00 6.31 -1.85	71.88 7.08 7.31	74.56 7.55 2.44	76.24 7.91 3.74	76.09 7.95 3.84	79.52 8.31 -0.46	79.52 8.56 -0.48	81.65 8.70 -1.63	83.60 8.75 -2.43	81.63 8.43 -1.59	78.55 8.43 3.02	83.49 8.82 0.86	78.93 7.92 1.57	64.45 6.35 4.36	53.72 4.91 -0.57	46.71 3.83 -0.61
RCPL_TRUST___DRP 24196	41.55 3.04 0.00	32.83 2.23 0.00	27.73 1.91 -0.03	27.66 1.90 -0.03	27.75 1.98 -0.42	36.64 2.65 0.00	54.79 4.29 0.00	61.41 5.73 0.00	62.98 6.14 0.00	71.11 6.95 -0.35	74.56 7.41 -0.37	76.24 7.70 -0.37	76.09 7.81 -0.33	79.52 8.17 -0.31	79.52 8.42 -0.33	81.65 8.48 -0.71	83.60 8.60 -0.83	81.63 8.28 -0.67	78.55 8.00 -0.36	83.49 8.60 -0.78	78.93 7.85 -0.38	64.45 6.18 -0.49	53.72 4.66 0.00	46.71 3.62 0.00

RENSSELAER___COGEN 23796	40.85 2.35 0.00	32.49 1.90 0.00	27.48 1.63 -0.06	27.41 1.62 -0.06	27.73 1.47 -0.90	35.86 1.87 0.00	52.97 2.47 0.00	58.24 2.56 0.00	59.63 2.79 0.00	66.87 3.06 0.00	69.85 3.07 0.00	71.37 3.20 0.00	71.21 3.26 0.00	74.31 3.27 0.00	74.02 3.26 0.00	75.36 2.90 0.00	76.98 2.82 0.00	75.57 2.91 0.00	73.15 2.95 0.00	77.52 3.41 0.00	73.74 3.04 0.00	60.31 2.54 0.00	51.21 2.16 0.00	45.67 2.59 0.00
REVERE_CPPR_DRP 24186	38.81 0.31 0.00	30.75 0.15 0.00	25.86 0.08 0.01	25.80 0.08 0.01	25.41 0.15 0.10	34.30 0.31 0.00	51.46 0.96 0.00	56.12 0.45 0.00	57.41 0.57 0.00	64.57 0.77 0.00	67.52 0.73 0.00	68.85 0.68 0.00	68.56 0.61 0.00	72.03 0.99 0.00	71.61 0.85 0.00	73.41 0.94 0.00	75.28 1.11 0.00	73.68 1.02 0.00	71.11 0.91 0.00	74.93 0.82 0.00	71.69 0.99 0.00	58.29 0.52 0.00	49.30 0.25 0.00	43.60 0.52 0.00
ROCHESTER_9_IC 23652	36.73 -1.77 0.00	28.64 -1.96 0.00	24.12 -1.68 0.00	24.03 -1.70 0.00	24.14 -1.22 0.00	32.50 -1.50 0.00	48.07 -2.42 0.00	54.01 -1.67 0.00	54.62 -2.22 0.00	61.57 -2.23 0.00	64.31 -2.47 0.00	65.98 -2.18 0.00	65.91 -2.04 0.00	69.33 -1.70 0.00	68.71 -2.05 0.00	70.44 -2.03 0.00	72.38 -1.78 0.00	71.00 -1.67 0.00	68.58 -1.61 0.00	71.37 -2.74 0.00	68.09 -2.62 0.00	55.98 -1.79 0.00	47.88 -1.18 0.00	40.85 -2.24 0.00
ROSETON___1 23587	41.08 2.58 0.00	32.52 1.93 0.00	27.47 1.65 -0.03	27.40 1.65 -0.03	27.52 1.72 -0.43	36.27 2.28 0.00	53.98 3.48 0.00	60.35 4.68 0.00	61.79 4.95 0.00	69.36 5.55 0.00	72.73 5.94 0.00	74.44 6.27 0.00	74.26 6.32 0.00	77.57 6.54 0.00	77.49 6.72 0.00	79.21 6.74 0.00	80.91 6.75 0.00	79.21 6.54 0.00	76.59 6.39 0.00	81.08 6.97 0.00	76.92 6.22 0.00	62.74 4.97 0.00	52.78 3.73 0.00	46.06 2.97 0.00
ROSETON___2 23588	41.08 2.58 0.00	32.52 1.93 0.00	27.47 1.65 -0.03	27.40 1.65 -0.03	27.52 1.72 -0.43	36.27 2.28 0.00	53.98 3.48 0.00	60.35 4.68 0.00	61.79 4.95 0.00	69.36 5.55 0.00	72.73 5.94 0.00	74.44 6.27 0.00	74.26 6.32 0.00	77.57 6.54 0.00	77.49 6.72 0.00	79.21 6.74 0.00	80.91 6.75 0.00	79.21 6.54 0.00	76.59 6.39 0.00	81.08 6.97 0.00	76.92 6.22 0.00	62.74 4.97 0.00	52.78 3.73 0.00	46.06 2.97 0.00
RUSSELL___1 23602	36.81 -1.69 0.00	28.70 -1.90 0.00	24.14 -1.65 0.00	24.08 -1.65 0.00	24.17 -1.19 0.00	32.67 -1.33 0.00	47.27 -3.23 0.00	52.89 -2.78 0.00	53.20 -3.64 0.00	60.04 -3.76 0.00	62.57 -4.21 0.00	64.69 -3.48 0.00	64.75 -3.19 0.00	68.13 -2.91 0.00	67.37 -3.40 0.00	68.92 -3.55 0.00	71.05 -3.11 0.00	69.62 -3.05 0.00	67.32 -2.88 0.00	70.33 -3.78 0.00	66.89 -3.82 0.00	54.83 -2.95 0.00	46.70 -2.35 0.00	40.29 -2.80 0.00
RUSSELL___2 23532	36.81 -1.69 0.00	28.70 -1.90 0.00	24.14 -1.65 0.00	24.08 -1.65 0.00	24.17 -1.19 0.00	32.67 -1.33 0.00	47.27 -3.23 0.00	52.89 -2.78 0.00	53.20 -3.64 0.00	60.04 -3.76 0.00	62.57 -4.21 0.00	64.69 -3.48 0.00	64.75 -3.19 0.00	68.13 -2.91 0.00	67.37 -3.40 0.00	68.92 -3.55 0.00	71.05 -3.11 0.00	69.62 -3.05 0.00	67.32 -2.88 0.00	70.33 -3.78 0.00	66.89 -3.82 0.00	54.83 -2.95 0.00	46.70 -2.35 0.00	40.29 -2.80 0.00
RUSSELL___3 23549	36.62 -1.89 0.00	28.55 -2.05 0.00	24.04 -1.75 0.00	23.98 -1.75 0.00	24.06 -1.29 0.00	32.43 -1.56 0.00	47.52 -2.98 0.00	53.28 -2.39 0.00	53.83 -3.01 0.00	60.68 -3.13 0.00	63.38 -3.41 0.00	65.10 -3.07 0.00	65.09 -2.85 0.00	68.41 -2.63 0.00	67.79 -2.97 0.00	69.50 -2.97 0.00	71.49 -2.67 0.00	70.05 -2.62 0.00	67.74 -2.46 0.00	70.56 -3.56 0.00	67.24 -3.46 0.00	55.29 -2.48 0.00	47.19 -1.86 0.00	40.42 -2.67 0.00
RUSSELL___4 23556	36.81 -1.69 0.00	28.70 -1.90 0.00	24.14 -1.65 0.00	24.08 -1.65 0.00	24.17 -1.19 0.00	32.67 -1.33 0.00	47.27 -3.23 0.00	52.89 -2.78 0.00	53.20 -3.64 0.00	60.04 -3.76 0.00	62.57 -4.21 0.00	64.69 -3.48 0.00	64.75 -3.19 0.00	68.13 -2.91 0.00	67.37 -3.40 0.00	68.92 -3.55 0.00	71.05 -3.11 0.00	69.62 -3.05 0.00	67.32 -2.88 0.00	70.33 -3.78 0.00	66.89 -3.82 0.00	54.83 -2.95 0.00	46.70 -2.35 0.00	40.24 -2.84 0.00
RUSSELL___STATION 23914	36.62 -1.89 0.00	28.55 -2.05 0.00	24.04 -1.75 0.00	23.98 -1.75 0.00	24.06 -1.29 0.00	32.43 -1.56 0.00	47.52 -2.98 0.00	53.28 -2.39 0.00	53.83 -3.01 0.00	60.68 -3.13 0.00	63.38 -3.41 0.00	65.10 -3.07 0.00	65.09 -2.85 0.00	68.41 -2.63 0.00	67.79 -2.97 0.00	69.50 -2.97 0.00	71.49 -2.67 0.00	70.05 -2.62 0.00	67.74 -2.46 0.00	70.56 -3.56 0.00	67.24 -3.46 0.00	55.29 -2.48 0.00	47.19 -1.86 0.00	40.42 -2.67 0.00
S SALMON___HYD 24043	37.77 -0.73 0.00	29.89 -0.70 0.00	25.17 -0.62 0.00	25.11 -0.62 0.00	24.85 -0.51 0.00	33.38 -0.61 0.00	49.69 -0.81 0.00	54.51 -1.17 0.00	55.59 -1.25 0.00	62.59 -1.21 0.00	65.45 -1.34 0.00	66.73 -1.43 0.00	66.31 -1.63 0.00	69.55 -1.49 0.00	69.14 -1.63 0.00	70.87 -1.59 0.00	72.68 -1.48 0.00	71.14 -1.53 0.00	68.65 -1.54 0.00	72.26 -1.85 0.00	69.36 -1.34 0.00	56.67 -1.10 0.00	48.22 -0.83 0.00	42.31 -0.78 0.00
SELKIRK___II 23799	40.04 1.54 0.00	31.88 1.29 0.00	27.09 1.24 -0.05	27.02 1.24 -0.05	27.40 1.19 -0.85	35.55 1.56 0.00	52.57 2.07 0.00	57.68 2.00 0.00	58.89 2.05 0.00	65.85 2.04 0.00	68.92 2.14 0.00	70.41 2.25 0.00	70.26 2.31 0.00	73.24 2.20 0.00	73.03 2.26 0.00	74.50 2.03 0.00	76.17 2.00 0.00	74.70 2.03 0.00	72.23 2.04 0.00	76.56 2.45 0.00	72.75 2.05 0.00	59.45 1.68 0.00	50.43 1.37 0.00	44.60 1.51 0.00
SELKIRK___I 23801	40.16 1.66 0.00	31.91 1.32 0.00	27.03 1.19 -0.05	26.97 1.18 -0.05	27.39 1.19 -0.84	35.52 1.53 0.00	52.42 1.92 0.00	57.74 2.06 0.00	59.06 2.22 0.00	66.17 2.36 0.00	69.25 2.47 0.00	70.82 2.66 0.00	70.59 2.65 0.00	73.67 2.63 0.00	73.45 2.69 0.00	75.07 2.61 0.00	76.68 2.52 0.00	75.21 2.54 0.00	72.72 2.53 0.00	77.00 2.89 0.00	73.18 2.47 0.00	59.79 2.02 0.00	50.67 1.62 0.00	44.77 1.68 0.00
SENECA OSWGO___HYD 24041	37.58 -0.92 0.00	29.74 -0.86 0.00	25.05 -0.75 0.00	25.01 -0.72 0.00	24.75 -0.61 0.00	33.24 -0.75 0.00	49.24 -1.26 0.00	54.17 -1.50 0.00	55.25 -1.59 0.00	62.08 -1.72 0.00	64.91 -1.87 0.00	66.19 -1.98 0.00	65.97 -1.97 0.00	69.19 -1.85 0.00	68.78 -1.98 0.00	70.51 -1.96 0.00	72.23 -1.93 0.00	70.71 -1.96 0.00	68.30 -1.90 0.00	71.89 -2.22 0.00	68.79 -1.91 0.00	56.39 -1.39 0.00	48.07 -0.98 0.00	42.05 -1.03 0.00
SENECA___ENERGY 23797	36.54 -1.96 0.00	28.79 -1.81 0.00	24.30 -1.50 0.00	24.26 -1.47 0.00	24.14 -1.22 0.00	32.36 -1.63 0.00	48.23 -2.27 0.00	53.34 -2.34 0.00	54.28 -2.56 0.00	61.06 -2.74 0.00	63.78 -3.01 0.00	65.03 -3.14 0.00	64.89 -3.06 0.00	68.20 -2.84 0.00	67.79 -2.97 0.00	69.50 -2.97 0.00	71.42 -2.74 0.00	69.98 -2.69 0.00	67.53 -2.67 0.00	70.78 -3.34 0.00	67.66 -3.04 0.00	55.40 -2.37 0.00	47.04 -2.01 0.00	40.89 -2.20 0.00
SHOEMAKER___GT 23640	40.43 1.93 0.00	32.00 1.41 0.00	27.03 1.21 -0.02	26.96 1.21 -0.02	27.01 1.29 -0.36	35.69 1.70 0.00	53.33 2.83 0.00	59.57 3.90 0.00	60.88 4.04 0.00	68.40 4.59 0.00	71.66 4.88 0.00	73.35 5.18 0.00	73.11 5.16 0.00	76.65 5.61 0.00	76.57 5.80 0.00	78.26 5.80 0.00	80.02 5.86 0.00	78.26 5.60 0.00	75.67 5.48 0.00	79.97 5.85 0.00	76.01 5.30 0.00	61.93 4.16 0.00	52.10 3.04 0.00	45.37 2.28 0.00

SHOREHAM_IC_1 23715	68.52 4.35 -25.66	65.11 3.34 -31.18	28.69 2.86 -0.03	28.60 2.83 -0.03	28.72 2.94 -0.43	38.67 3.98 -0.70	70.34 6.11 -13.73	74.92 7.91 -11.34	81.77 8.53 -16.41	90.20 9.89 -16.50	94.41 10.35 -17.28	96.64 10.84 -17.64	94.53 10.80 -15.78	97.25 11.44 -14.77	98.23 11.68 -15.79	116.80 11.81 -32.52	124.29 11.94 -38.19	115.34 11.55 -31.12	98.13 11.23 -16.70	124.29 12.08 -38.09	100.13 11.10 -18.33	89.34 8.72 -22.84	88.83 6.57 -33.21	72.13 5.13 -23.92
SHOREHAM_IC_2 23716	68.52 4.35 -25.66	65.11 3.34 -31.18	28.69 2.86 -0.03	28.60 2.83 -0.03	28.72 2.94 -0.43	38.67 3.98 -0.70	70.34 6.11 -13.73	74.92 7.91 -11.34	81.77 8.53 -16.41	90.20 9.89 -16.50	94.41 10.35 -17.28	96.64 10.84 -17.64	94.53 10.80 -15.78	97.25 11.44 -14.77	98.23 11.68 -15.79	116.80 11.81 -32.52	124.29 11.94 -38.19	115.34 11.55 -31.12	98.13 11.23 -16.70	124.29 12.08 -38.09	100.13 11.10 -18.33	89.34 8.72 -22.84	88.83 6.57 -33.21	72.13 5.13 -23.92
SISSONVILLE____ 23735	38.16 -0.35 0.00	30.54 -0.06 0.00	25.66 -0.13 0.01	25.60 -0.13 0.01	24.84 -0.43 0.08	33.45 -0.54 0.00	50.60 0.10 0.00	55.29 -0.39 0.00	56.61 -0.23 0.00	63.61 -0.19 0.00	66.51 -0.27 0.00	67.82 -0.34 0.00	67.33 -0.61 0.00	69.55 -1.49 0.00	69.49 -1.27 0.00	71.16 -1.30 0.00	73.12 -1.04 0.00	71.65 -1.02 0.00	69.07 -1.12 0.00	73.22 -0.89 0.00	70.21 -0.49 0.00	57.14 -0.64 0.00	48.47 -0.59 0.00	42.92 -0.17 0.00
SITHE_IND_GS1 24169	37.23 -1.27 0.00	29.49 -1.10 0.00	24.84 -0.95 0.00	24.78 -0.95 0.00	24.55 -0.81 0.00	32.90 -1.09 0.00	48.63 -1.87 0.00	53.50 -2.17 0.00	54.51 -2.33 0.00	61.25 -2.55 0.00	64.04 -2.74 0.00	65.30 -2.86 0.00	65.16 -2.79 0.00	68.20 -2.84 0.00	67.86 -2.90 0.00	69.57 -2.90 0.00	71.27 -2.89 0.00	69.76 -2.91 0.00	67.39 -2.81 0.00	70.93 -3.19 0.00	67.87 -2.83 0.00	55.75 -2.02 0.00	47.63 -1.42 0.00	41.62 -1.46 0.00
SITHE_IND_GS2 24170	37.23 -1.27 0.00	29.49 -1.10 0.00	24.84 -0.95 0.00	24.78 -0.95 0.00	24.55 -0.81 0.00	32.90 -1.09 0.00	48.63 -1.87 0.00	53.50 -2.17 0.00	54.51 -2.33 0.00	61.25 -2.55 0.00	64.04 -2.74 0.00	65.30 -2.86 0.00	65.16 -2.79 0.00	68.20 -2.84 0.00	67.86 -2.90 0.00	69.57 -2.90 0.00	71.27 -2.89 0.00	69.76 -2.91 0.00	67.39 -2.81 0.00	70.93 -3.19 0.00	67.87 -2.83 0.00	55.75 -2.02 0.00	47.63 -1.42 0.00	41.62 -1.46 0.00
SITHE_IND_GS3 24171	37.23 -1.27 0.00	29.49 -1.10 0.00	24.84 -0.95 0.00	24.78 -0.95 0.00	24.55 -0.81 0.00	32.90 -1.09 0.00	48.63 -1.87 0.00	53.50 -2.17 0.00	54.51 -2.33 0.00	61.25 -2.55 0.00	64.04 -2.74 0.00	65.30 -2.86 0.00	65.16 -2.79 0.00	68.20 -2.84 0.00	67.86 -2.90 0.00	69.57 -2.90 0.00	71.27 -2.89 0.00	69.76 -2.91 0.00	67.39 -2.81 0.00	70.93 -3.19 0.00	67.87 -2.83 0.00	55.75 -2.02 0.00	47.63 -1.42 0.00	41.62 -1.46 0.00
SITHE_IND_GS4 24172	37.23 -1.27 0.00	29.49 -1.10 0.00	24.84 -0.95 0.00	24.78 -0.95 0.00	24.55 -0.81 0.00	32.90 -1.09 0.00	48.63 -1.87 0.00	53.50 -2.17 0.00	54.51 -2.33 0.00	61.25 -2.55 0.00	64.04 -2.74 0.00	65.30 -2.86 0.00	65.16 -2.79 0.00	68.20 -2.84 0.00	67.86 -2.90 0.00	69.57 -2.90 0.00	71.27 -2.89 0.00	69.76 -2.91 0.00	67.39 -2.81 0.00	70.93 -3.19 0.00	67.87 -2.83 0.00	55.75 -2.02 0.00	47.63 -1.42 0.00	41.62 -1.46 0.00
SITHE____BATAVIA 24024	35.92 -2.58 0.00	27.75 -2.85 0.00	23.42 -2.37 0.00	23.31 -2.42 0.00	23.61 -1.75 0.00	31.78 -2.21 0.00	46.96 -3.53 0.00	53.62 -2.06 0.00	54.45 -2.39 0.00	61.32 -2.49 0.00	64.04 -2.74 0.00	65.51 -2.66 0.00	65.43 -2.51 0.00	68.91 -2.13 0.00	68.15 -2.62 0.00	70.15 -2.32 0.00	72.16 -2.00 0.00	70.78 -1.89 0.00	68.37 -1.83 0.00	70.48 -3.63 0.00	67.38 -3.32 0.00	55.52 -2.25 0.00	47.73 -1.32 0.00	39.90 -3.19 0.00
SITHE____INDEPEND 23800	37.23 -1.27 0.00	29.49 -1.10 0.00	24.84 -0.95 0.00	24.78 -0.95 0.00	24.55 -0.81 0.00	32.90 -1.09 0.00	48.63 -1.87 0.00	53.50 -2.17 0.00	54.51 -2.33 0.00	61.25 -2.55 0.00	64.04 -2.74 0.00	65.30 -2.86 0.00	65.16 -2.79 0.00	68.20 -2.84 0.00	67.86 -2.90 0.00	69.57 -2.90 0.00	71.27 -2.89 0.00	69.76 -2.91 0.00	67.39 -2.81 0.00	70.93 -3.19 0.00	67.87 -2.83 0.00	55.75 -2.02 0.00	47.63 -1.42 0.00	41.62 -1.46 0.00
SITHE____MASSENA 23902	38.08 -0.42 0.00	30.47 -0.12 0.00	25.66 -0.13 0.01	25.60 -0.13 0.01	24.84 -0.43 0.08	33.41 -0.58 0.00	50.25 -0.25 0.00	55.17 -0.50 0.00	56.39 -0.45 0.00	63.36 -0.45 0.00	66.25 -0.53 0.00	67.55 -0.61 0.00	67.13 -0.82 0.00	70.04 -0.99 0.00	69.70 -1.06 0.00	71.52 -0.94 0.00	73.35 -0.82 0.00	71.87 -0.80 0.00	69.28 -0.91 0.00	73.37 -0.74 0.00	70.21 -0.49 0.00	57.08 -0.69 0.00	48.47 -0.59 0.00	42.74 -0.34 0.00
SITHE____OGDNSBRG 24021	38.43 -0.08 0.00	30.81 0.21 0.00	25.87 0.08 0.01	25.80 0.08 0.01	25.02 -0.25 0.08	33.69 -0.31 0.00	51.15 0.66 0.00	55.73 0.06 0.00	57.07 0.23 0.00	64.12 0.32 0.00	67.05 0.27 0.00	68.37 0.20 0.00	67.81 -0.14 0.00	70.83 -0.21 0.00	70.48 -0.28 0.00	72.25 -0.22 0.00	74.24 0.07 0.00	72.74 0.07 0.00	70.13 -0.07 0.00	74.19 0.07 0.00	71.13 0.42 0.00	57.60 -0.17 0.00	48.81 -0.25 0.00	43.30 0.22 0.00
SITHE____STERLING 23777	38.58 0.08 0.00	30.57 -0.03 0.00	25.71 -0.08 0.01	25.67 -0.05 0.01	25.32 0.05 0.09	34.13 0.14 0.00	51.00 0.50 0.00	55.84 0.17 0.00	57.01 0.17 0.00	64.12 0.32 0.00	67.05 0.27 0.00	68.37 0.20 0.00	68.08 0.14 0.00	71.54 0.50 0.00	71.19 0.42 0.00	72.90 0.43 0.00	74.76 0.59 0.00	73.18 0.51 0.00	70.62 0.42 0.00	74.41 0.30 0.00	71.20 0.49 0.00	58.00 0.23 0.00	49.15 0.10 0.00	43.30 0.22 0.00
SOUTH CAIRO____GT 23612	41.12 2.62 0.00	32.62 2.02 0.00	27.59 1.75 -0.04	27.52 1.75 -0.04	27.74 1.78 -0.61	36.34 2.35 0.00	54.18 3.69 0.00	60.41 4.73 0.00	61.79 4.95 0.00	69.29 5.49 0.00	72.59 5.81 0.00	74.30 6.13 0.00	74.13 6.18 0.00	77.50 6.46 0.00	77.27 6.51 0.00	78.99 6.52 0.00	80.69 6.53 0.00	79.06 6.39 0.00	76.52 6.32 0.00	81.08 6.97 0.00	76.92 6.22 0.00	62.57 4.80 0.00	52.78 3.73 0.00	46.10 3.02 0.00
SOUTH HAMPTN____IC 23720	68.90 4.74 -25.66	65.39 3.61 -31.18	28.92 3.10 -0.03	28.83 3.06 -0.03	28.95 3.17 -0.43	38.98 4.28 -0.70	70.89 6.67 -13.73	75.64 8.63 -11.34	82.63 9.38 -16.41	91.22 10.91 -16.50	95.61 11.55 -17.28	97.93 12.13 -17.64	95.82 12.09 -15.78	98.67 12.86 -14.77	99.57 13.02 -15.79	118.18 13.19 -32.52	125.77 13.42 -38.19	116.65 12.86 -31.12	99.39 12.50 -16.70	125.62 13.41 -38.09	101.33 12.30 -18.33	90.26 9.65 -22.84	89.47 7.21 -33.21	72.65 5.64 -23.92
SOUTHOLD____IC 23719	69.91 5.74 -25.66	66.12 4.34 -31.18	29.54 3.71 -0.03	29.44 3.68 -0.03	29.56 3.78 -0.43	39.86 5.17 -0.70	72.31 8.08 -13.73	77.59 10.58 -11.34	84.79 11.54 -16.41	93.90 13.59 -16.50	98.68 14.63 -17.28	101.14 15.34 -17.64	99.02 15.29 -15.78	102.08 16.27 -14.77	103.04 16.49 -15.79	121.73 16.74 -32.52	129.26 16.91 -38.19	119.92 16.13 -31.12	102.48 15.58 -16.70	128.88 16.68 -38.09	104.37 15.34 -18.33	92.46 11.84 -22.84	91.14 8.88 -33.21	73.94 6.94 -23.92
ST LAWRENCE____ 23600	37.96 -0.54 0.00	30.41 -0.18 0.00	25.61 -0.18 0.01	25.55 -0.18 0.01	24.82 -0.46 0.08	33.35 -0.65 0.00	49.99 -0.50 0.00	54.95 -0.72 0.00	56.10 -0.74 0.00	63.04 -0.77 0.00	65.91 -0.87 0.00	67.21 -0.95 0.00	66.86 -1.09 0.00	69.83 -1.21 0.00	69.49 -1.27 0.00	71.23 -1.23 0.00	72.98 -1.19 0.00	71.58 -1.09 0.00	69.00 -1.19 0.00	73.00 -1.11 0.00	69.85 -0.85 0.00	56.85 -0.92 0.00	48.27 -0.78 0.00	42.57 -0.52 0.00

STATION 5_MISC_HYD 23604	37.50 -1.00 0.00	29.13 -1.47 0.00	24.48 -1.32 0.00	24.44 -1.29 0.00	24.55 -0.81 0.00	33.24 -0.75 0.00	49.08 -1.41 0.00	55.06 -0.61 0.00	55.25 -1.59 0.00	62.40 -1.40 0.00	65.11 -1.67 0.00	67.48 -0.68 0.00	67.74 -0.20 0.00	71.39 0.36 0.00	70.62 -0.14 0.00	72.10 -0.36 0.00	74.39 0.22 0.00	72.52 -0.15 0.00	70.20 0.00 0.00	73.52 -0.59 0.00	69.78 -0.92 0.00	57.08 -0.69 0.00	48.42 -0.64 0.00	41.54 -1.55 0.00
STEEL___WIND 323596	34.92 -3.58 0.00	26.92 -3.67 0.00	22.75 -3.04 0.00	22.65 -3.09 0.00	23.03 -2.38 -0.05	30.86 -3.13 0.00	45.60 -4.90 0.00	52.45 -3.23 0.00	53.37 -3.47 0.00	60.17 -3.64 0.00	62.91 -3.87 0.00	64.07 -4.09 0.00	63.87 -4.08 0.00	67.35 -3.69 0.00	66.66 -4.10 0.00	68.77 -3.70 0.00	70.60 -3.56 0.00	69.25 -3.42 0.00	66.83 -3.37 0.00	68.63 -5.48 0.00	65.82 -4.88 0.00	54.25 -3.52 0.00	46.75 -2.31 0.00	38.78 -4.31 0.00
STURGEON_POOL_HYD 23609	41.31 2.81 0.00	32.65 2.05 0.00	27.58 1.75 -0.03	27.51 1.75 -0.03	27.68 1.85 -0.47	36.40 2.41 0.00	54.44 3.94 0.00	61.24 5.57 0.00	62.69 5.85 0.00	70.44 6.64 0.00	73.86 7.08 0.00	75.59 7.43 0.00	75.42 7.47 0.00	79.07 8.03 0.00	78.90 8.14 0.00	80.80 8.33 0.00	82.54 8.38 0.00	80.73 8.07 0.00	77.99 7.79 0.00	82.64 8.52 0.00	78.34 7.64 0.00	63.72 5.95 0.00	53.57 4.51 0.00	46.45 3.36 0.00
SYRACUSE___ENERGY_ST1 323597	37.77 -0.73 0.00	29.86 -0.73 0.00	25.17 -0.62 0.00	25.14 -0.59 0.00	24.90 -0.46 0.00	33.41 -0.58 0.00	49.59 -0.91 0.00	54.56 -1.11 0.00	55.65 -1.19 0.00	62.53 -1.28 0.00	64.98 -1.80 0.00	66.05 -2.11 0.00	65.91 -2.04 0.00	69.12 -1.92 0.00	68.78 -1.98 0.00	70.44 -2.03 0.00	72.23 -1.93 0.00	70.71 -1.96 0.00	68.30 -1.90 0.00	71.89 -2.22 0.00	69.22 -1.48 0.00	56.67 -1.10 0.00	48.22 -0.83 0.00	42.27 -0.82 0.00
SYRACUSE___ENERGY_ST2 323598	37.77 -0.73 0.00	29.86 -0.73 0.00	25.17 -0.62 0.00	25.14 -0.59 0.00	24.90 -0.46 0.00	33.41 -0.58 0.00	49.59 -0.91 0.00	54.56 -1.11 0.00	55.65 -1.19 0.00	62.53 -1.28 0.00	64.98 -1.80 0.00	66.05 -2.11 0.00	65.91 -2.04 0.00	69.12 -1.92 0.00	68.78 -1.98 0.00	70.44 -2.03 0.00	72.23 -1.93 0.00	70.71 -1.96 0.00	68.30 -1.90 0.00	71.89 -2.22 0.00	69.22 -1.48 0.00	56.67 -1.10 0.00	48.22 -0.83 0.00	42.27 -0.82 0.00
SYRACUSE___POWER 24017	37.81 -0.69 0.00	29.89 -0.70 0.00	25.20 -0.59 0.00	25.16 -0.57 0.00	24.90 -0.46 0.00	33.45 -0.54 0.00	49.64 -0.86 0.00	54.62 -1.06 0.00	55.65 -1.19 0.00	62.53 -1.28 0.00	65.25 -1.54 0.00	66.46 -1.70 0.00	66.31 -1.63 0.00	69.55 -1.49 0.00	69.21 -1.56 0.00	70.87 -1.59 0.00	72.68 -1.48 0.00	71.14 -1.53 0.00	68.65 -1.54 0.00	72.26 -1.85 0.00	69.29 -1.41 0.00	56.79 -0.98 0.00	48.27 -0.78 0.00	42.31 -0.78 0.00
Stony___Brook 24151	68.37 4.20 -25.66	64.99 3.21 -31.18	28.59 2.76 -0.03	28.49 2.73 -0.03	28.62 2.84 -0.43	38.53 3.84 -0.70	70.04 5.81 -13.73	74.53 7.52 -11.34	81.32 8.07 -16.41	89.69 9.38 -16.50	93.47 9.42 -17.28	95.62 9.82 -17.64	93.58 9.85 -15.78	96.25 10.44 -14.77	97.24 10.69 -15.79	115.79 10.80 -32.52	123.25 10.90 -38.19	114.32 10.54 -31.12	97.15 10.25 -16.70	123.25 11.04 -38.09	99.07 10.04 -18.33	88.53 7.91 -22.84	88.44 6.18 -33.21	71.87 4.87 -23.92
UNION___PROCESSING_DRP 323587	36.31 -2.19 0.00	28.33 -2.26 0.00	23.89 -1.91 0.00	23.80 -1.93 0.00	23.91 -1.45 0.00	32.16 -1.84 0.00	47.37 -3.13 0.00	53.17 -2.51 0.00	53.88 -2.96 0.00	60.68 -3.13 0.00	63.38 -3.41 0.00	64.89 -3.27 0.00	64.82 -3.13 0.00	68.13 -2.91 0.00	67.51 -3.26 0.00	69.35 -3.12 0.00	71.20 -2.97 0.00	69.83 -2.83 0.00	67.46 -2.74 0.00	70.19 -3.93 0.00	67.03 -3.68 0.00	55.17 -2.60 0.00	47.24 -1.82 0.00	40.33 -2.76 0.00
UPPER HUDSON___HYD 24058	42.59 4.08 0.00	33.90 3.30 0.00	28.60 2.73 -0.07	28.45 2.65 -0.07	29.31 2.87 -1.09	37.83 3.84 0.00	56.15 5.66 0.00	61.02 5.34 0.00	62.75 5.91 0.00	69.74 5.93 0.00	73.13 6.34 0.00	73.96 5.79 0.00	73.65 5.71 0.00	76.51 5.47 0.00	76.07 5.31 0.00	77.54 5.07 0.00	79.21 5.04 0.00	78.63 5.96 0.00	76.80 6.60 0.00	81.67 7.56 0.00	77.42 6.72 0.00	62.86 5.08 0.00	53.42 4.37 0.00	47.65 4.57 0.00
UPPER RAQUET___HYD 24056	38.16 -0.35 0.00	30.54 -0.06 0.00	25.66 -0.13 0.01	25.60 -0.13 0.01	24.84 -0.43 0.08	33.45 -0.54 0.00	50.60 0.10 0.00	55.29 -0.39 0.00	56.61 -0.23 0.00	63.61 -0.19 0.00	66.51 -0.27 0.00	67.82 -0.34 0.00	67.33 -0.61 0.00	69.55 -1.49 0.00	69.49 -1.27 0.00	71.16 -1.30 0.00	73.12 -1.04 0.00	71.65 -1.02 0.00	69.07 -1.12 0.00	73.22 -0.89 0.00	70.21 -0.49 0.00	57.14 -0.64 0.00	48.47 -0.59 0.00	42.92 -0.17 0.00
VISCHER___FERRY HYD 24020	41.43 2.93 0.00	32.92 2.33 0.00	27.81 1.96 -0.06	27.77 1.98 -0.06	28.29 1.98 -0.96	36.57 2.58 0.00	54.13 3.64 0.00	59.35 3.67 0.00	60.82 3.98 0.00	68.08 4.27 0.00	71.26 4.47 0.00	72.73 4.57 0.00	72.50 4.55 0.00	75.44 4.40 0.00	75.08 4.32 0.00	76.38 3.91 0.00	78.09 3.93 0.00	76.74 4.07 0.00	74.48 4.28 0.00	79.08 4.97 0.00	75.02 4.31 0.00	61.30 3.52 0.00	52.00 2.94 0.00	46.32 3.23 0.00
WADING RIVER_IC_1 23522	68.44 4.27 -25.66	65.02 3.24 -31.18	28.61 2.79 -0.03	28.54 2.78 -0.03	28.65 2.87 -0.43	38.57 3.88 -0.70	70.19 5.96 -13.73	74.75 7.74 -11.34	81.60 8.36 -16.41	90.01 9.70 -16.50	94.21 10.15 -17.28	96.37 10.57 -17.64	94.26 10.53 -15.78	97.03 11.22 -14.77	97.94 11.39 -15.79	116.51 11.52 -32.52	124.07 11.72 -38.19	115.05 11.26 -31.12	97.85 10.95 -16.70	123.99 11.78 -38.09	99.85 10.82 -18.33	89.11 8.49 -22.84	88.69 6.43 -33.21	72.05 5.04 -23.92
WADING RIVER_IC_2 23547	68.44 4.27 -25.66	65.02 3.24 -31.18	28.61 2.79 -0.03	28.54 2.78 -0.03	28.65 2.87 -0.43	38.57 3.88 -0.70	70.19 5.96 -13.73	74.75 7.74 -11.34	81.60 8.36 -16.41	90.01 9.70 -16.50	94.21 10.15 -17.28	96.37 10.57 -17.64	94.26 10.53 -15.78	97.03 11.22 -14.77	97.94 11.39 -15.79	116.51 11.52 -32.52	124.07 11.72 -38.19	115.05 11.26 -31.12	97.85 10.95 -16.70	123.99 11.78 -38.09	99.85 10.82 -18.33	89.11 8.49 -22.84	88.69 6.43 -33.21	72.05 5.04 -23.92
WADING RIVER_IC_3 23601	68.44 4.27 -25.66	65.02 3.24 -31.18	28.61 2.79 -0.03	28.54 2.78 -0.03	28.65 2.87 -0.43	38.57 3.88 -0.70	70.19 5.96 -13.73	74.75 7.74 -11.34	81.60 8.36 -16.41	90.01 9.70 -16.50	94.21 10.15 -17.28	96.37 10.57 -17.64	94.26 10.53 -15.78	97.03 11.22 -14.77	97.94 11.39 -15.79	116.51 11.52 -32.52	124.07 11.72 -38.19	115.05 11.26 -31.12	97.85 10.95 -16.70	123.99 11.78 -38.09	99.85 10.82 -18.33	89.11 8.49 -22.84	88.69 6.43 -33.21	72.05 5.04 -23.92
WALDEN___HYDRO 24148	40.97 2.46 0.00	32.40 1.81 0.00	27.39 1.57 -0.03	27.33 1.57 -0.03	27.43 1.65 -0.42	36.13 2.14 0.00	54.08 3.59 0.00	60.74 5.07 0.00	62.13 5.29 0.00	69.74 5.93 0.00	73.13 6.34 0.00	74.84 6.68 0.00	74.74 7.32 0.00	78.36 7.36 0.00	78.27 7.50 0.00	80.00 7.54 0.00	81.73 7.56 0.00	79.93 7.27 0.00	77.29 7.09 0.00	81.82 7.71 0.00	77.63 6.93 0.00	63.15 5.37 0.00	53.03 3.97 0.00	46.02 2.93 0.00
WARRENSBURG____ 23737	42.70 4.20 0.00	33.99 3.40 0.00	28.65 2.79 -0.07	28.53 2.73 -0.07	29.38 2.94 -1.09	37.93 3.94 0.00	56.36 5.86 0.00	61.19 5.51 0.00	62.92 6.08 0.00	69.74 5.93 0.00	73.13 6.34 0.00	73.89 5.73 0.00	73.58 5.64 0.00	76.44 5.40 0.00	76.07 5.31 0.00	77.47 5.00 0.00	79.13 4.97 0.00	78.63 5.96 0.00	76.94 6.74 0.00	81.90 7.78 0.00	77.63 6.93 0.00	63.03 5.26 0.00	53.52 4.46 0.00	47.78 4.70 0.00

WATERSIDE___6 8 9 23538	42.11 3.16 -0.45	33.49 2.36 -0.53	27.81 1.99 -0.03	27.74 1.98 -0.03	27.86 2.08 -0.42	36.75 2.75 -0.01	54.95 4.44 -0.01	61.64 5.96 -0.01	65.00 6.31 -1.85	63.58 7.08 7.31	71.88 7.55 2.44	72.33 7.91 3.74	72.06 7.95 3.84	79.81 8.31 -0.46	79.81 8.56 -0.48	82.80 8.70 -1.63	85.35 8.75 -2.43	82.69 8.43 -1.59	75.32 8.14 3.02	82.07 8.82 0.86	77.05 7.92 1.57	59.77 6.35 4.36	54.53 4.91 -0.57	47.53 3.83 -0.61
WEST BABYLON___IC 23714	68.40 4.24 -25.66	64.99 3.21 -31.18	28.56 2.73 -0.03	28.49 2.73 -0.03	28.60 2.81 -0.43	38.47 3.77 -0.70	70.09 5.86 -13.73	74.70 7.68 -11.34	81.43 8.18 -16.41	89.82 9.51 -16.50	93.94 9.88 -17.28	96.09 10.29 -17.64	94.06 10.33 -15.78	96.75 10.94 -14.77	97.66 11.11 -15.79	116.29 11.30 -32.52	123.77 11.42 -38.19	114.83 11.05 -31.12	97.64 10.74 -16.70	123.77 11.56 -38.09	99.64 10.61 -18.33	89.05 8.43 -22.84	88.59 6.33 -33.21	71.96 4.96 -23.92
WEST CANADA___HYD 24049	38.70 0.19 0.00	30.72 0.12 0.00	25.89 0.10 0.01	25.82 0.10 0.01	25.31 0.13 0.17	34.16 0.17 0.00	50.70 0.20 0.00	55.90 0.22 0.00	57.07 0.23 0.00	64.12 0.32 0.00	67.12 0.33 0.00	68.51 0.34 0.00	68.28 0.34 0.00	71.47 0.43 0.00	71.12 0.35 0.00	72.90 0.43 0.00	74.53 0.37 0.00	73.03 0.36 0.00	70.62 0.42 0.00	74.48 0.37 0.00	71.06 0.35 0.00	58.06 0.29 0.00	49.30 0.25 0.00	43.30 0.22 0.00
WESTERN_NY_WIND 24143	35.92 -2.58 0.00	27.72 -2.88 0.00	23.39 -2.40 0.00	23.29 -2.44 0.00	23.58 -1.78 0.00	31.75 -2.24 0.00	46.96 -3.53 0.00	53.56 -2.12 0.00	54.45 -2.39 0.00	61.32 -2.49 0.00	64.04 -2.74 0.00	65.51 -2.66 0.00	65.43 -2.51 0.00	68.91 -2.13 0.00	68.15 -2.62 0.00	70.15 -2.32 0.00	72.16 -2.00 0.00	70.78 -1.89 0.00	68.37 -1.83 0.00	70.41 -3.71 0.00	67.38 -3.32 0.00	55.52 -2.25 0.00	47.73 -1.32 0.00	39.90 -3.19 0.00
YORK___WARBASSE 23770	42.30 3.23 -0.56	33.68 2.42 -0.67	27.87 2.04 -0.03	27.77 2.01 -0.03	27.89 2.10 -0.42	36.82 2.82 -0.01	55.10 4.60 -0.01	61.81 6.12 -0.01	70.29 6.42 -7.03	134.85 7.27 -63.77	88.81 7.75 -14.28	97.01 8.18 -20.66	97.04 8.22 -20.87	88.83 8.52 -9.27	88.70 8.70 -9.23	93.00 8.91 -11.62	96.66 9.05 -13.44	92.88 8.72 -11.50	95.58 8.35 -17.03	96.44 8.97 -13.36	88.88 8.13 -10.05	88.78 6.59 -24.42	54.77 5.00 -0.71	47.60 4.01 -0.51