

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/16/2007

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	
59TH STREET_GT_1	45.50	39.77	34.31	33.13	35.98	45.47	71.92	77.98	78.72	80.84	81.90	80.05	79.12	80.80	79.38	79.74	81.73	81.36	84.73	88.77	81.76	73.69	63.25	51.68
24138	2.94	2.39	2.03	1.90	2.10	2.85	4.77	5.17	5.42	6.20	6.69	6.34	6.33	6.60	6.55	6.78	6.89	6.92	7.21	7.63	6.68	5.58	4.63	3.83
	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_1	45.54	39.81	34.34	33.13	35.98	45.51	71.92	77.98	78.72	80.84	81.90	80.05	79.12	80.80	79.40	79.74	81.73	81.36	84.73	88.77	81.84	73.76	63.31	51.73
24260	2.98	2.43	2.07	1.90	2.10	2.90	4.77	5.17	5.42	6.20	6.69	6.34	6.33	6.60	6.55	6.78	6.89	6.92	7.21	7.63	6.76	5.65	4.69	3.88
	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	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_2	45.54	39.81	34.34	33.13	35.98	45.51	71.92	77.98	78.72	80.84	81.90	80.05	79.12	80.80	79.40	79.74	81.73	81.36	84.73	88.77	81.84	73.76	63.31	51.73
24261	2.98	2.43	2.07	1.90	2.10	2.90	4.77	5.17	5.42	6.20	6.69	6.34	6.33	6.60	6.55	6.78	6.89	6.92	7.21	7.63	6.76	5.65	4.69	3.88
	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	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK HUDSON___FALLS	46.31	40.67	35.12	34.00	36.69	46.40	72.92	77.54	77.33	79.20	80.40	78.21	77.23	78.87	77.24	76.82	79.11	78.68	82.56	85.93	79.06	71.85	62.49	52.01
24011	3.75	3.29	2.84	2.78	2.81	3.79	5.77	4.73	4.03	4.55	5.19	4.50	4.44	4.67	4.44	3.87	4.27	4.24	5.04	4.79	3.98	3.75	3.87	4.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	46.31	40.67	35.12	34.00	36.69	46.40	72.92	77.54	77.33	79.20	80.40	78.21	77.23	78.87	77.24	76.82	79.11	78.68	82.56	85.93	79.06	71.85	62.49	52.01
23798	3.75	3.29	2.84	2.78	2.81	3.79	5.77	4.73	4.03	4.55	5.19	4.50	4.44	4.67	4.44	3.87	4.27	4.24	5.04	4.79	3.98	3.75	3.87	4.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	46.31	40.67	35.12	34.00	36.69	46.40	72.92	77.54	77.33	79.20	80.40	78.21	77.23	78.87	77.24	76.82	79.11	78.68	82.56	85.93	79.06	71.85	62.49	52.01
24028	3.75	3.29	2.84	2.78	2.81	3.79	5.77	4.73	4.03	4.55	5.19	4.50	4.44	4.67	4.44	3.87	4.27	4.24	5.04	4.79	3.98	3.75	3.87	4.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	45.16	39.62	34.21	33.19	35.84	45.34	70.64	75.58	75.42	77.19	78.22	76.15	75.12	76.65	75.13	75.22	77.39	76.97	80.54	83.90	77.63	70.36	61.20	50.87
23527	2.60	2.24	1.94	1.97	1.97	2.73	3.49	2.77	2.13	2.54	3.01	2.43	2.33	2.45	2.33	2.26	2.54	2.53	3.02	2.76	2.55	2.25	2.58	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	44.22	38.80	33.50	32.41	35.10	44.14	69.10	74.19	74.40	76.07	77.01	75.26	74.32	75.83	74.40	74.56	76.56	76.15	79.54	83.09	76.88	69.54	60.03	49.48
24190	1.66	1.42	1.23	1.19	1.22	1.53	1.95	1.38	1.10	1.42	1.80	1.55	1.53	1.63	1.60	1.61	1.72	1.71	2.02	1.95	1.80	1.43	1.41	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	44.22	38.80	33.50	32.41	35.10	44.14	69.10	74.19	74.40	76.07	77.01	75.26	74.32	75.83	74.40	74.56	76.56	76.15	79.54	83.09	76.88	69.54	60.03	49.48
23571	1.66	1.42	1.23	1.19	1.22	1.53	1.95	1.38	1.10	1.42	1.80	1.55	1.53	1.63	1.60	1.61	1.72	1.71	2.02	1.95	1.80	1.43	1.41	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	44.22	38.80	33.50	32.41	35.10	44.14	69.10	74.19	74.40	76.07	77.01	75.26	74.32	75.83	74.40	74.56	76.56	76.15	79.54	83.09	76.88	69.54	60.03	49.48
23572	1.66	1.42	1.23	1.19	1.22	1.53	1.95	1.38	1.10	1.42	1.80	1.55	1.53	1.63	1.60	1.61	1.72	1.71	2.02	1.95	1.80	1.43	1.41	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	44.22	38.80	33.50	32.41	35.10	44.14	69.10	74.19	74.40	76.07	77.01	75.26	74.32	75.83	74.40	74.56	76.56	76.15	79.54	83.09	76.88	69.54	60.03	49.48
23573	1.66	1.42	1.23	1.19	1.22	1.53	1.95	1.38	1.10	1.42	1.80	1.55	1.53	1.63	1.60	1.61	1.72	1.71	2.02	1.95	1.80	1.43	1.41	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	44.22	38.80	33.50	32.41	35.10	44.14	69.10	74.19	74.40	76.07	77.01	75.26	74.32	75.83	74.40	74.56	76.56	76.15	79.54	83.09	76.88	69.54	60.03	49.48
23574	1.66	1.42	1.23	1.19	1.22	1.53	1.95	1.38	1.10	1.42	1.80	1.55	1.53	1.63	1.60	1.61	1.72	1.71	2.02	1.95	1.80	1.43	1.41	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALCOA_RYNLDS___DRP 24188	41.67 -0.89 0.00	36.55 -0.82 0.00	31.57 -0.71 0.00	30.54 -0.69 0.00	33.07 -0.81 0.00	41.67 -0.94 0.00	66.01 -1.14 0.00	72.23 -0.58 0.00	72.71 -0.59 0.00	73.68 -0.97 0.00	74.08 -1.13 0.00	72.90 -0.81 0.00	72.13 -0.66 0.00	73.46 -0.74 0.00	71.92 -0.87 0.00	72.08 -0.88 0.00	74.10 -0.75 0.00	73.47 -0.97 0.00	76.05 -1.47 0.00	79.52 -1.62 0.00	73.96 -1.13 0.00	67.22 -0.89 0.00	57.80 -0.82 0.00	46.85 -1.00 0.00
ALLEGHENY___COGEN 23514	41.33 -1.23 0.00	36.48 -0.90 0.00	31.50 -0.77 0.00	30.54 -0.69 0.00	33.51 -0.37 0.00	42.10 -0.51 0.00	61.84 -5.30 0.00	68.95 -3.86 0.00	69.71 -3.59 0.00	70.99 -3.66 0.00	69.94 -5.26 0.00	68.85 -4.87 0.00	67.55 -5.24 0.00	68.19 -6.01 0.00	66.46 -6.33 0.00	66.68 -6.27 0.00	68.11 -6.74 0.00	68.41 -6.03 0.00	71.55 -5.97 0.00	74.97 -6.17 0.00	69.98 -5.11 0.00	68.18 0.07 0.00	58.56 -0.06 0.00	46.03 -1.82 0.00
AMERICAN_REF_FUEL 24010	39.12 -3.45 0.00	35.02 -2.35 0.00	30.31 -1.97 0.00	29.47 -1.75 0.00	32.19 -1.69 0.00	39.42 -3.20 0.00	61.04 -6.11 0.00	69.75 -3.06 0.00	70.81 -2.49 0.00	71.89 -2.76 0.00	71.22 -3.99 0.00	69.00 -4.72 0.00	67.40 -5.39 0.00	67.82 -6.38 0.00	66.10 -6.70 0.00	66.03 -6.93 0.00	67.73 -7.11 0.00	68.56 -5.88 0.00	71.86 -5.66 0.00	74.89 -6.25 0.00	69.30 -5.78 0.00	63.68 -4.43 0.00	55.63 -2.99 0.00	42.73 -5.12 0.00
ARTHUR_KILL_GT_1 23520	45.42 2.85 -0.01	39.70 2.32 -0.01	34.25 1.97 -0.01	33.07 1.84 -0.01	35.92 2.03 -0.01	45.43 2.81 -0.01	72.05 4.90 0.00	78.05 5.24 0.00	78.60 5.28 -0.02	88.28 5.82 -7.81	85.52 6.32 -3.99	84.83 5.97 -5.14	84.44 5.97 -5.69	83.50 6.23 -3.07	83.02 6.26 -3.96	83.34 6.71 -3.67	98.44 6.59 -17.01	95.69 6.70 -14.55	124.78 6.98 -40.28	126.48 7.55 -37.80	123.69 6.53 -42.07	88.55 5.86 -14.58	81.48 4.57 -18.29	51.69 3.83 -0.01
ARTHUR_KILL_2 23512	45.42 2.85 -0.01	39.70 2.32 -0.01	34.25 1.97 -0.01	33.07 1.84 -0.01	35.92 2.03 -0.01	45.43 2.81 -0.01	72.05 4.90 0.00	78.05 5.24 0.00	78.60 5.28 -0.02	88.28 5.82 -7.81	85.52 6.32 -3.99	84.83 5.97 -5.14	84.44 5.97 -5.69	83.50 6.23 -3.07	83.02 6.26 -3.96	83.34 6.71 -3.67	98.44 6.59 -17.01	95.69 6.70 -14.55	124.78 6.98 -40.28	126.48 7.55 -37.80	123.69 6.53 -42.07	88.55 5.86 -14.58	81.48 4.57 -18.29	51.69 3.83 -0.01
ARTHUR_KILL_3 23513	45.42 2.85 0.00	39.69 2.32 0.00	34.24 1.97 0.00	33.03 1.81 0.00	35.88 2.00 0.00	45.38 2.77 0.00	71.72 4.57 0.00	77.69 4.88 0.00	78.37 5.06 -0.01	88.27 5.82 -7.80	85.51 6.32 -3.99	84.82 5.97 -5.13	84.44 5.97 -5.68	83.49 6.23 -3.06	83.01 6.26 -3.95	83.04 6.42 -3.66	98.36 6.51 -17.00	95.53 6.55 -14.54	124.69 6.90 -40.27	126.17 7.22 -37.81	123.60 6.46 -42.07	88.13 5.45 -14.57	81.41 4.51 -18.28	51.58 3.73 0.00
ASHOKAN____ 23654	45.46 2.89 0.00	39.84 2.47 0.00	34.34 2.07 0.00	33.16 1.94 0.00	36.01 2.13 0.00	45.47 2.85 0.00	71.98 4.83 0.00	78.20 5.39 0.00	78.87 5.57 0.00	80.84 6.20 0.00	81.83 6.62 0.00	79.98 6.27 0.00	78.98 6.19 0.00	80.65 6.46 0.00	79.28 6.48 0.00	79.59 6.64 0.00	81.65 6.81 0.00	81.36 6.92 0.00	84.96 7.44 0.00	89.01 7.87 0.00	81.91 6.83 0.00	73.69 5.58 0.00	63.19 4.57 0.00	51.44 3.59 0.00
ASTORIA_EAST_ENERGY_CC1 323581	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.26 2.37 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.49 5.20 0.01	80.54 5.90 0.01	81.56 6.32 -0.03	79.84 6.12 -0.01	78.84 6.04 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.59 6.64 0.00	81.65 6.81 0.00	81.14 6.70 0.00	84.81 7.29 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.76 5.65 0.00	63.14 4.51 -0.01	51.93 4.07 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.26 2.37 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.56 6.32 -0.03	79.84 6.12 -0.01	78.84 6.04 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.65 6.81 0.00	81.14 6.70 0.00	84.81 7.29 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.76 5.65 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT2_1 24094	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT2_2 24095	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT2_3 24096	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT2_4 24097	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT3_1 24098	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT3_2 24099	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT3_3 24100	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01

ASTORIA_GT3_4 24101	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT4_1 24102	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT4_2 24103	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT4_3 24104	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT4_4 24105	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT_1 23523	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT_10 24110	45.68 3.11 -0.01	39.93 2.54 -0.01	34.45 2.16 -0.01	33.26 2.03 -0.01	36.12 2.24 -0.01	45.64 3.03 -0.01	72.12 4.97 0.00	78.12 5.32 0.00	78.80 5.50 0.00	80.84 6.20 0.00	81.94 6.69 -0.03	80.13 6.41 -0.01	79.13 6.33 -0.01	80.88 6.68 -0.01	79.47 6.62 -0.05	79.81 6.86 0.00	81.73 6.89 0.00	81.36 6.92 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.76 6.68 0.00	73.90 5.79 0.00	63.43 4.81 -0.01	51.88 4.02 -0.01
ASTORIA_GT_11 24225	45.68 3.11 -0.01	39.93 2.54 -0.01	34.45 2.16 -0.01	33.26 2.03 -0.01	36.12 2.24 -0.01	45.64 3.03 -0.01	72.12 4.97 0.00	78.12 5.32 0.00	78.80 5.50 0.00	80.84 6.20 0.00	81.94 6.69 -0.03	80.13 6.41 -0.01	79.13 6.33 -0.01	80.88 6.68 -0.01	79.47 6.62 -0.05	79.81 6.86 0.00	81.73 6.89 0.00	81.36 6.92 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.76 6.68 0.00	73.90 5.79 0.00	63.43 4.81 -0.01	51.88 4.02 -0.01
ASTORIA_GT_12 24226	45.68 3.11 -0.01	39.93 2.54 -0.01	34.45 2.16 -0.01	33.26 2.03 -0.01	36.12 2.24 -0.01	45.64 3.03 -0.01	72.12 4.97 0.00	78.12 5.32 0.00	78.80 5.50 0.00	80.84 6.20 0.00	81.94 6.69 -0.03	80.13 6.41 -0.01	79.13 6.33 -0.01	80.88 6.68 -0.01	79.47 6.62 -0.05	79.81 6.86 0.00	81.73 6.89 0.00	81.36 6.92 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.76 6.68 0.00	73.90 5.79 0.00	63.43 4.81 -0.01	51.88 4.02 -0.01
ASTORIA_GT_13 24227	45.68 3.11 -0.01	39.93 2.54 -0.01	34.45 2.16 -0.01	33.26 2.03 -0.01	36.12 2.24 -0.01	45.64 3.03 -0.01	72.12 4.97 0.00	78.12 5.32 0.00	78.80 5.50 0.00	80.84 6.20 0.00	81.94 6.69 -0.03	80.13 6.41 -0.01	79.13 6.33 -0.01	80.88 6.68 -0.01	79.47 6.62 -0.05	79.81 6.86 0.00	81.73 6.89 0.00	81.36 6.92 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.76 6.68 0.00	73.90 5.79 0.00	63.43 4.81 -0.01	51.88 4.02 -0.01
ASTORIA_GT_5 24106	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT_7 24107	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA_GT_8 24108	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA___2 24149	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ASTORIA___3 23516	45.68 3.11 -0.01	39.93 2.54 -0.01	34.45 2.16 -0.01	33.26 2.03 -0.01	36.12 2.24 -0.01	45.64 3.03 -0.01	72.12 4.97 0.00	78.12 5.32 0.00	78.80 5.50 0.00	80.84 6.20 0.00	81.94 6.69 -0.03	80.13 6.41 -0.01	79.13 6.33 -0.01	80.88 6.68 -0.01	79.47 6.62 -0.05	79.81 6.86 0.00	81.73 6.89 0.00	81.36 6.92 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.76 6.68 0.00	73.90 5.79 0.00	63.43 4.81 -0.01	51.88 4.02 -0.01
ASTORIA___4 23517	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01

ASTORIA___5 23518	45.76 3.19 -0.01	40.08 2.69 -0.01	34.58 2.29 -0.01	33.38 2.15 -0.01	36.29 2.41 -0.01	45.81 3.20 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.67 6.71 0.00	81.73 6.89 0.00	81.14 6.70 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.83 5.72 0.00	63.20 4.57 -0.01	51.93 4.07 -0.01
ATHENS_STG_1 23668	44.27 1.70 0.00	38.80 1.42 0.00	33.47 1.19 0.00	32.38 1.16 0.00	35.10 1.22 0.00	44.32 1.70 0.00	69.70 2.55 0.00	75.36 2.55 0.00	75.64 2.35 0.00	77.41 2.76 0.00	78.29 3.08 0.00	76.51 2.80 0.00	75.55 2.77 0.00	77.17 2.97 0.00	75.78 2.98 0.00	76.02 3.06 0.00	77.99 3.14 0.00	77.57 3.13 0.00	80.93 3.41 0.00	84.71 3.57 0.00	78.16 3.08 0.00	70.63 2.52 0.00	60.79 2.17 0.00	49.86 2.01 0.00
ATHENS_STG_2 23670	44.27 1.70 0.00	38.80 1.42 0.00	33.47 1.19 0.00	32.38 1.16 0.00	35.10 1.22 0.00	44.32 1.70 0.00	69.70 2.55 0.00	75.36 2.55 0.00	75.64 2.35 0.00	77.41 2.76 0.00	78.29 3.08 0.00	76.51 2.80 0.00	75.55 2.77 0.00	77.17 2.97 0.00	75.78 2.98 0.00	76.02 3.06 0.00	77.99 3.14 0.00	77.57 3.13 0.00	80.93 3.41 0.00	84.71 3.57 0.00	78.16 3.08 0.00	70.63 2.52 0.00	60.79 2.17 0.00	49.86 2.01 0.00
ATHENS_STG_3 23677	44.27 1.70 0.00	38.80 1.42 0.00	33.47 1.19 0.00	32.38 1.16 0.00	35.10 1.22 0.00	44.32 1.70 0.00	69.70 2.55 0.00	75.36 2.55 0.00	75.64 2.35 0.00	77.41 2.76 0.00	78.29 3.08 0.00	76.51 2.80 0.00	75.55 2.77 0.00	77.17 2.97 0.00	75.78 2.98 0.00	76.02 3.06 0.00	77.99 3.14 0.00	77.57 3.13 0.00	80.93 3.41 0.00	84.71 3.57 0.00	78.16 3.08 0.00	70.63 2.52 0.00	60.79 2.17 0.00	49.86 2.01 0.00
BARRETT_IC_1 23704	45.76 3.19 0.00	40.18 2.80 0.00	34.57 2.29 0.00	33.31 2.09 0.00	36.25 2.37 0.00	45.89 3.28 0.00	71.65 4.50 0.00	77.47 4.66 0.00	79.02 5.72 0.00	81.31 6.64 -0.02	85.12 6.92 -2.99	85.86 6.49 -5.66	85.60 6.48 -6.34	85.64 6.90 -4.55	83.59 6.92 -3.88	79.98 7.00 -0.02	82.48 7.63 0.00	81.81 7.37 0.00	85.12 7.60 0.00	88.93 7.79 0.00	82.14 7.06 0.00	74.93 6.54 -0.28	64.07 5.45 0.00	52.06 4.21 0.00
BARRETT_IC_10 23701	45.76 3.19 0.00	40.18 2.80 0.00	34.57 2.29 0.00	33.31 2.09 0.00	36.25 2.37 0.00	45.89 3.28 0.00	71.65 4.50 0.00	77.47 4.66 0.00	79.02 5.72 0.00	81.31 6.64 -0.02	85.12 6.92 -2.99	85.86 6.49 -5.66	85.60 6.48 -6.34	85.64 6.90 -4.55	83.59 6.92 -3.88	79.98 7.00 -0.02	82.48 7.63 0.00	81.81 7.37 0.00	85.12 7.60 0.00	88.93 7.79 0.00	82.14 7.06 0.00	74.93 6.54 -0.28	64.07 5.45 0.00	52.06 4.21 0.00
BARRETT_IC_11 23702	45.76 3.19 0.00	40.18 2.80 0.00	34.57 2.29 0.00	33.31 2.09 0.00	36.25 2.37 0.00	45.89 3.28 0.00	71.65 4.50 0.00	77.47 4.66 0.00	79.02 5.72 0.00	81.31 6.64 -0.02	85.12 6.92 -2.99	85.86 6.49 -5.66	85.60 6.48 -6.34	85.64 6.90 -4.55	83.59 6.92 -3.88	79.98 7.00 -0.02	82.48 7.63 0.00	81.81 7.37 0.00	85.12 7.60 0.00	88.93 7.79 0.00	82.14 7.06 0.00	74.93 6.54 -0.28	64.07 5.45 0.00	52.06 4.21 0.00
BARRETT_IC_12 23703	45.76 3.19 0.00	40.18 2.80 0.00	34.57 2.29 0.00	33.31 2.09 0.00	36.25 2.37 0.00	45.89 3.28 0.00	71.65 4.50 0.00	77.47 4.66 0.00	79.02 5.72 0.00	81.31 6.64 -0.02	85.12 6.92 -2.99	85.86 6.49 -5.66	85.60 6.48 -6.34	85.64 6.90 -4.55	83.59 6.92 -3.88	79.98 7.00 -0.02	82.48 7.63 0.00	81.81 7.37 0.00	85.12 7.60 0.00	88.93 7.79 0.00	82.14 7.06 0.00	74.93 6.54 -0.28	64.07 5.45 0.00	52.06 4.21 0.00
BARRETT_IC_2 23705	45.76 3.19 0.00	40.18 2.80 0.00	34.57 2.29 0.00	33.31 2.09 0.00	36.25 2.37 0.00	45.89 3.28 0.00	71.65 4.50 0.00	77.47 4.66 0.00	79.02 5.72 0.00	81.31 6.64 -0.02	85.12 6.92 -2.99	85.86 6.49 -5.66	85.60 6.48 -6.34	85.64 6.90 -4.55	83.59 6.92 -3.88	79.98 7.00 -0.02	82.48 7.63 0.00	81.81 7.37 0.00	85.12 7.60 0.00	88.93 7.79 0.00	82.14 7.06 0.00	74.93 6.54 -0.28	64.07 5.45 0.00	52.06 4.21 0.00
BARRETT_IC_3 23706	45.76 3.19 0.00	40.18 2.80 0.00	34.57 2.29 0.00	33.31 2.09 0.00	36.25 2.37 0.00	45.89 3.28 0.00	71.65 4.50 0.00	77.47 4.66 0.00	79.02 5.72 0.00	81.31 6.64 -0.02	85.12 6.92 -2.99	85.86 6.49 -5.66	85.60 6.48 -6.34	85.64 6.90 -4.55	83.59 6.92 -3.88	79.98 7.00 -0.02	82.48 7.63 0.00	81.81 7.37 0.00	85.12 7.60 0.00	88.93 7.79 0.00	82.14 7.06 0.00	74.93 6.54 -0.28	64.07 5.45 0.00	52.06 4.21 0.00
BARRETT_IC_4 23707	45.76 3.19 0.00	40.18 2.80 0.00	34.57 2.29 0.00	33.31 2.09 0.00	36.25 2.37 0.00	45.89 3.28 0.00	71.65 4.50 0.00	77.47 4.66 0.00	79.02 5.72 0.00	81.31 6.64 -0.02	85.12 6.92 -2.99	85.86 6.49 -5.66	85.60 6.48 -6.34	85.64 6.90 -4.55	83.59 6.92 -3.88	79.98 7.00 -0.02	82.48 7.63 0.00	81.81 7.37 0.00	85.12 7.60 0.00	88.93 7.79 0.00	82.14 7.06 0.00	74.93 6.54 -0.28	64.07 5.45 0.00	52.06 4.21 0.00
BARRETT_IC_5 23708	45.76 3.19 0.00	40.18 2.80 0.00	34.57 2.29 0.00	33.31 2.09 0.00	36.25 2.37 0.00	45.89 3.28 0.00	71.65 4.50 0.00	77.47 4.66 0.00	79.02 5.72 0.00	81.31 6.64 -0.02	85.12 6.92 -2.99	85.86 6.49 -5.66	85.60 6.48 -6.34	85.64 6.90 -4.55	83.59 6.92 -3.88	79.98 7.00 -0.02	82.48 7.63 0.00	81.81 7.37 0.00	85.12 7.60 0.00	88.93 7.79 0.00	82.14 7.06 0.00	74.93 6.54 -0.28	64.07 5.45 0.00	52.06 4.21 0.00
BARRETT_IC_6 23709	45.76 3.19 0.00	40.18 2.80 0.00	34.57 2.29 0.00	33.31 2.09 0.00	36.25 2.37 0.00	45.89 3.28 0.00	71.65 4.50 0.00	77.47 4.66 0.00	79.02 5.72 0.00	81.31 6.64 -0.02	85.12 6.92 -2.99	85.86 6.49 -5.66	85.60 6.48 -6.34	85.64 6.90 -4.55	83.59 6.92 -3.88	79.98 7.00 -0.02	82.48 7.63 0.00	81.81 7.37 0.00	85.12 7.60 0.00	88.93 7.79 0.00	82.14 7.06 0.00	74.93 6.54 -0.28	64.07 5.45 0.00	52.06 4.21 0.00
BARRETT_IC_7 23710	45.76 3.19 0.00	40.18 2.80 0.00	34.57 2.29 0.00	33.31 2.09 0.00	36.25 2.37 0.00	45.89 3.28 0.00	71.65 4.50 0.00	77.47 4.66 0.00	79.02 5.72 0.00	81.31 6.64 -0.02	85.12 6.92 -2.99	85.86 6.49 -5.66	85.60 6.48 -6.34	85.64 6.90 -4.55	83.59 6.92 -3.88	79.98 7.00 -0.02	82.48 7.63 0.00	81.81 7.37 0.00	85.12 7.60 0.00	88.93 7.79 0.00	82.14 7.06 0.00	74.93 6.54 -0.28	64.07 5.45 0.00	52.06 4.21 0.00
BARRETT_IC_8 23711	45.76 3.19 0.00	40.18 2.80 0.00	34.57 2.29 0.00	33.31 2.09 0.00	36.25 2.37 0.00	45.89 3.28 0.00	71.65 4.50 0.00	77.47 4.66 0.00	79.02 5.72 0.00	81.31 6.64 -0.02	85.12 6.92 -2.99	85.86 6.49 -5.66	85.60 6.48 -6.34	85.64 6.90 -4.55	83.59 6.92 -3.88	79.98 7.00 -0.02	82.48 7.63 0.00	81.81 7.37 0.00	85.12 7.60 0.00	88.93 7.79 0.00	82.14 7.06 0.00	74.93 6.54 -0.28	64.07 5.45 0.00	52.06 4.21 0.00
BARRETT_IC_9 23700	45.76 3.19 0.00	40.18 2.80 0.00	34.57 2.29 0.00	33.31 2.09 0.00	36.25 2.37 0.00	45.89 3.28 0.00	71.65 4.50 0.00	77.47 4.66 0.00	79.02 5.72 0.00	81.31 6.64 -0.02	85.12 6.92 -2.99	85.86 6.49 -5.66	85.60 6.48 -6.34	85.64 6.90 -4.55	83.59 6.92 -3.88	79.98 7.00 -0.02	82.48 7.63 0.00	81.81 7.37 0.00	85.12 7.60 0.00	88.93 7.79 0.00	82.14 7.06 0.00	74.93 6.54 -0.28	64.07 5.45 0.00	52.06 4.21 0.00

BARRETT___1 23545	45.76 3.19 0.00	40.18 2.80 0.00	34.57 2.29 0.00	33.31 2.09 0.00	36.25 2.37 0.00	45.89 3.28 0.00	71.65 4.50 0.00	77.47 4.66 0.00	79.02 5.72 0.00	81.31 6.64 -0.02	85.12 6.92 -2.99	85.86 6.49 -5.66	85.60 6.48 -6.34	85.64 6.90 -4.55	83.59 6.92 -3.88	79.98 7.00 -0.02	82.48 7.63 0.00	81.81 7.37 0.00	85.12 7.60 0.00	88.93 7.79 0.00	82.14 7.06 0.00	74.93 6.54 -0.28	64.07 5.45 0.00	52.06 4.21 0.00
BARRETT___2 23546	45.76 3.19 0.00	40.18 2.80 0.00	34.57 2.29 0.00	33.31 2.09 0.00	36.25 2.37 0.00	45.89 3.28 0.00	71.65 4.50 0.00	77.47 4.66 0.00	79.02 5.72 0.00	81.31 6.64 -0.02	85.12 6.92 -2.99	85.86 6.49 -5.66	85.60 6.48 -6.34	85.64 6.90 -4.55	83.59 6.92 -3.88	79.98 7.00 -0.02	82.48 7.63 0.00	81.81 7.37 0.00	85.12 7.60 0.00	88.93 7.79 0.00	82.14 7.06 0.00	74.93 6.54 -0.28	64.07 5.45 0.00	52.06 4.21 0.00
BEAVER RIVER___HYD 24048	42.78 0.21 0.00	37.53 0.15 0.00	32.40 0.13 0.00	31.38 0.16 0.00	33.98 0.10 0.00	42.91 0.30 0.00	68.22 1.07 0.00	74.41 1.60 0.00	74.84 1.54 0.00	76.22 1.57 0.00	76.79 1.58 0.00	75.19 1.47 0.00	74.24 1.46 0.00	75.46 1.26 0.00	73.74 0.95 0.00	73.90 0.95 0.00	75.97 1.12 0.00	75.48 1.04 0.00	78.84 1.32 0.00	82.52 1.38 0.00	76.21 1.13 0.00	69.20 1.09 0.00	59.21 0.59 0.00	48.09 0.24 0.00
BEEBEE_GT_13 23619	40.69 -1.87 0.00	36.67 -0.71 0.00	31.53 -0.74 0.00	30.57 -0.66 0.00	33.34 -0.54 0.00	41.12 -1.49 0.00	64.93 -2.22 0.00	72.23 -0.58 0.00	73.37 0.07 0.00	74.87 0.22 0.00	74.98 -0.23 0.00	73.20 -0.52 0.00	71.99 -0.80 0.00	72.94 -1.26 0.00	71.05 -1.75 0.00	70.40 -2.55 0.00	72.30 -2.54 0.00	72.43 -2.01 0.00	77.29 -0.23 0.00	79.76 -1.38 0.00	74.11 -0.98 0.00	67.09 -1.02 0.00	57.51 -1.11 0.00	45.41 -2.44 0.00
BETHLEHEM___GRP 23843	44.22 1.66 0.00	38.80 1.42 0.00	33.50 1.23 0.00	32.41 1.19 0.00	35.10 1.22 0.00	44.14 1.53 0.00	69.10 1.95 0.00	74.19 1.38 0.00	74.40 1.10 0.00	76.07 1.42 0.00	77.01 1.80 0.00	75.26 1.55 0.00	74.32 1.53 0.00	75.83 1.63 0.00	74.40 1.60 0.00	74.56 1.61 0.00	76.56 1.72 0.00	76.15 1.71 0.00	79.54 2.02 0.00	83.09 1.95 0.00	76.88 1.80 0.00	69.54 1.43 0.00	60.03 1.41 0.00	49.48 1.63 0.00
BETHLEHEM___GS1 323560	44.22 1.66 0.00	38.80 1.42 0.00	33.50 1.23 0.00	32.41 1.19 0.00	35.10 1.22 0.00	44.14 1.53 0.00	69.10 1.95 0.00	74.19 1.38 0.00	74.40 1.10 0.00	76.07 1.42 0.00	77.01 1.80 0.00	75.26 1.55 0.00	74.32 1.53 0.00	75.83 1.63 0.00	74.40 1.60 0.00	74.56 1.61 0.00	76.56 1.72 0.00	76.15 1.71 0.00	79.54 2.02 0.00	83.09 1.95 0.00	76.88 1.80 0.00	69.54 1.43 0.00	60.03 1.41 0.00	49.48 1.63 0.00
BETHLEHEM___GS2 323561	44.22 1.66 0.00	38.80 1.42 0.00	33.50 1.23 0.00	32.41 1.19 0.00	35.10 1.22 0.00	44.14 1.53 0.00	69.10 1.95 0.00	74.19 1.38 0.00	74.40 1.10 0.00	76.07 1.42 0.00	77.01 1.80 0.00	75.26 1.55 0.00	74.32 1.53 0.00	75.83 1.63 0.00	74.40 1.60 0.00	74.56 1.61 0.00	76.56 1.72 0.00	76.15 1.71 0.00	79.54 2.02 0.00	83.09 1.95 0.00	76.88 1.80 0.00	69.54 1.43 0.00	60.03 1.41 0.00	49.48 1.63 0.00
BETHLEHEM___GS3 323562	44.22 1.66 0.00	38.80 1.42 0.00	33.50 1.23 0.00	32.41 1.19 0.00	35.10 1.22 0.00	44.14 1.53 0.00	69.10 1.95 0.00	74.19 1.38 0.00	74.40 1.10 0.00	76.07 1.42 0.00	77.01 1.80 0.00	75.26 1.55 0.00	74.32 1.53 0.00	75.83 1.63 0.00	74.40 1.60 0.00	74.56 1.61 0.00	76.56 1.72 0.00	76.15 1.71 0.00	79.54 2.02 0.00	83.09 1.95 0.00	76.88 1.80 0.00	69.54 1.43 0.00	60.03 1.41 0.00	49.48 1.63 0.00
BETHLEHEM___STEEL 23779	39.12 -3.45 0.00	34.91 -2.47 0.00	30.24 -2.03 0.00	29.38 -1.84 0.00	32.08 -1.80 0.00	39.46 -3.15 0.00	61.37 -5.77 0.00	70.48 -2.33 0.00	71.54 -1.76 0.00	72.63 -2.02 0.00	72.12 -3.08 0.00	69.88 -3.83 0.00	68.35 -4.44 0.00	68.78 -5.42 0.00	67.05 -5.75 0.00	66.97 -5.98 0.00	68.63 -6.21 0.00	69.38 -5.06 0.00	72.79 -4.73 0.00	76.03 -5.11 0.00	70.28 -4.81 0.00	64.29 -3.81 0.00	56.04 -2.58 0.00	42.83 -5.02 0.00
BETHPAGE_CC_5 323564	45.88 3.32 0.00	40.33 2.95 0.00	34.66 2.39 0.00	33.41 2.19 0.00	36.35 2.47 0.00	45.98 3.37 0.00	71.85 4.70 0.00	78.27 5.46 0.00	79.82 6.52 0.00	82.21 7.54 -0.02	85.95 7.75 -2.99	86.67 7.30 -5.66	86.26 7.13 -6.34	86.31 7.57 -4.55	84.18 7.50 -3.88	80.56 7.59 -0.02	83.00 8.16 0.00	82.33 7.89 0.00	85.66 8.14 0.00	89.58 8.44 0.00	82.82 7.73 0.00	75.00 6.61 -0.28	63.95 5.33 0.00	52.01 4.16 0.00
BINGHAMTON___COGEN 23790	41.50 -1.06 0.00	36.44 -0.93 0.00	31.53 -0.74 0.00	30.47 -0.75 0.00	33.24 -0.64 0.00	41.80 -0.81 0.00	66.01 -1.14 0.00	71.72 -1.09 0.00	72.20 -1.10 0.00	73.60 -1.05 0.00	74.08 -1.13 0.00	72.31 -1.40 0.00	71.33 -1.46 0.00	72.64 -1.56 0.00	71.27 -1.53 0.00	71.57 -1.39 0.00	73.20 -1.65 0.00	72.95 -1.49 0.00	76.20 -1.32 0.00	80.17 -0.97 0.00	73.88 -1.20 0.00	66.75 -1.36 0.00	57.39 -1.23 0.00	46.51 -1.34 0.00
BLACK RIVER___HYD 24047	42.86 0.30 0.00	37.56 0.19 0.00	32.44 0.16 0.00	31.44 0.22 0.00	34.02 0.14 0.00	43.04 0.43 0.00	68.56 1.41 0.00	74.85 2.04 0.00	75.35 2.05 0.00	76.81 2.16 0.00	77.39 2.18 0.00	75.78 2.06 0.00	74.83 2.04 0.00	76.05 1.85 0.00	74.40 1.60 0.00	74.49 1.53 0.00	76.64 1.80 0.00	76.15 1.71 0.00	79.61 2.09 0.00	83.33 2.19 0.00	76.81 1.73 0.00	69.54 1.43 0.00	59.32 0.70 0.00	48.19 0.33 0.00
BLUE_CIRC_CHEM_DRP 24182	44.31 1.75 0.00	38.87 1.50 0.00	33.60 1.32 0.00	32.47 1.25 0.00	35.20 1.32 0.00	44.36 1.75 0.00	69.63 2.48 0.00	75.07 2.26 0.00	75.28 1.98 0.00	77.04 2.39 0.00	77.92 2.71 0.00	76.15 2.43 0.00	75.19 2.40 0.00	76.72 2.52 0.00	75.35 2.55 0.00	75.51 2.55 0.00	77.54 2.69 0.00	77.12 2.68 0.00	80.54 3.02 0.00	84.22 3.08 0.00	77.78 2.70 0.00	70.29 2.18 0.00	60.61 1.99 0.00	49.81 1.96 0.00
BOC_GAS_DRP 24189	44.01 1.45 0.00	38.61 1.23 0.00	33.34 1.07 0.00	32.25 1.03 0.00	34.96 1.08 0.00	44.02 1.41 0.00	69.16 2.01 0.00	74.56 1.75 0.00	74.84 1.54 0.00	76.51 1.87 0.00	77.31 2.11 0.00	75.56 1.84 0.00	74.61 1.82 0.00	76.20 2.00 0.00	74.76 1.97 0.00	75.00 2.04 0.00	76.94 2.10 0.00	76.52 2.08 0.00	79.85 2.33 0.00	83.49 2.35 0.00	77.18 2.10 0.00	69.81 1.70 0.00	60.20 1.58 0.00	49.43 1.58 0.00
BORALEX_4TH_BRANCH 23824	45.16 2.60 0.00	39.62 2.24 0.00	34.21 1.94 0.00	33.19 1.97 0.00	35.84 1.97 0.00	45.34 2.73 0.00	70.64 3.49 0.00	75.58 2.77 0.00	75.42 2.13 0.00	77.19 2.54 0.00	78.22 3.01 0.00	76.15 2.43 0.00	75.12 2.33 0.00	76.65 2.45 0.00	75.13 2.33 0.00	75.22 2.26 0.00	77.39 2.54 0.00	76.97 2.53 0.00	80.54 3.02 0.00	83.90 2.76 0.00	77.63 2.55 0.00	70.36 2.25 0.00	61.20 2.58 0.00	50.87 3.01 0.00
BOWLINE___1 23526	44.91 2.34 0.00	39.28 1.91 0.00	33.92 1.65 0.00	32.72 1.50 0.00	35.61 1.73 0.00	44.95 2.34 0.00	71.04 3.89 0.00	76.96 4.15 0.00	77.55 4.25 0.00	79.57 4.93 0.00	80.55 5.34 0.00	78.73 5.01 0.00	77.81 5.02 0.00	79.47 5.27 0.00	78.04 5.24 0.00	78.50 5.54 0.00	80.38 5.54 0.00	80.02 5.58 0.00	83.41 5.89 0.00	87.47 6.33 0.00	80.56 5.48 0.00	72.54 4.43 0.00	62.25 3.63 0.00	50.87 3.01 0.00

BOWLINE___2 23595	44.91 2.34 0.00	39.28 1.91 0.00	33.92 1.65 0.00	32.72 1.50 0.00	35.61 1.73 0.00	44.95 2.34 0.00	71.04 3.89 0.00	76.96 4.15 0.00	77.55 4.25 0.00	79.57 4.93 0.00	80.55 5.34 0.00	78.73 5.01 0.00	77.81 5.02 0.00	79.47 5.27 0.00	78.11 5.31 0.00	78.50 5.54 0.00	80.38 5.54 0.00	80.02 5.58 0.00	83.41 5.89 0.00	87.47 6.33 0.00	80.56 5.48 0.00	72.54 4.43 0.00	62.25 3.63 0.00	50.87 3.01 0.00
BROOKHAVEN___DRP 24191	46.39 3.83 0.00	41.00 3.63 0.00	35.24 2.97 0.00	33.97 2.75 0.00	37.00 3.12 0.00	46.96 4.35 0.00	72.86 5.71 0.00	79.58 6.77 0.00	81.51 8.21 0.00	84.08 9.41 -0.02	87.83 9.63 -2.99	88.51 9.14 -5.66	88.15 9.03 -6.34	88.17 9.42 -4.55	86.00 9.32 -3.88	81.66 8.68 -0.02	83.90 9.06 0.00	83.30 8.86 0.00	86.67 9.15 0.00	90.63 9.49 0.00	83.64 8.56 0.00	75.75 7.36 -0.28	64.48 5.86 0.00	52.35 4.50 0.00
BROOKLYN_NAVY_YARD 23515	45.46 2.89 0.00	39.73 2.35 0.00	34.24 1.97 0.00	33.03 1.81 0.00	35.84 1.97 0.00	45.34 2.73 0.00	71.64 4.50 0.01	77.69 4.88 0.00	78.50 5.20 0.00	80.62 5.97 0.00	81.83 6.62 0.00	79.91 6.19 0.00	78.90 6.11 0.00	80.58 6.38 0.00	79.17 6.33 -0.04	79.52 6.57 0.00	81.43 6.59 0.00	81.14 6.70 0.00	84.50 6.98 0.00	88.52 7.38 0.00	81.61 6.53 0.00	73.56 5.45 0.00	63.19 4.57 0.00	51.68 3.83 0.00
BROOKLYN___ARMY_DRP 323595	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
BROOME___LFGE 323600	41.50 -1.06 0.00	36.44 -0.93 0.00	31.53 -0.74 0.00	30.47 -0.75 0.00	33.24 -0.64 0.00	41.80 -0.81 0.00	66.01 -1.14 0.00	71.72 -1.09 0.00	72.20 -1.10 0.00	73.60 -1.05 0.00	74.08 -1.13 0.00	72.31 -1.40 0.00	71.33 -1.46 0.00	72.64 -1.56 0.00	71.27 -1.53 0.00	71.57 -1.39 0.00	73.20 -1.65 0.00	72.95 -1.49 0.00	76.20 -1.32 0.00	80.17 -0.97 0.00	73.88 -1.20 0.00	66.75 -1.36 0.00	57.39 -1.23 0.00	46.51 -1.34 0.00
BURROWS___LYONSDAL 23803	43.12 0.55 0.00	37.79 0.41 0.00	32.66 0.39 0.00	31.60 0.37 0.00	34.25 0.37 0.00	43.21 0.60 0.00	68.56 1.41 0.00	74.56 1.75 0.00	75.06 1.76 0.00	76.51 1.87 0.00	77.09 1.88 0.00	75.48 1.77 0.00	74.46 1.67 0.00	75.76 1.56 0.00	74.18 1.38 0.00	74.34 1.39 0.00	76.34 1.50 0.00	75.93 1.49 0.00	79.30 1.78 0.00	83.01 1.87 0.00	76.66 1.58 0.00	69.47 1.36 0.00	59.50 0.88 0.00	48.43 0.57 0.00
CALPINE_BETH_PAGE_GT4 24209	45.93 3.36 0.00	40.37 2.99 0.00	34.70 2.42 0.00	33.44 2.22 0.00	36.39 2.51 0.00	46.06 3.45 0.00	72.05 4.90 0.00	78.49 5.68 0.00	80.04 6.74 0.00	82.36 7.69 -0.02	86.10 7.90 -2.99	86.82 7.45 -5.66	86.48 7.35 -6.34	86.46 7.72 -4.55	84.40 7.72 -3.88	80.71 7.73 -0.02	83.15 8.31 0.00	82.48 8.04 0.00	85.89 8.37 0.00	89.82 8.68 0.00	83.12 8.03 0.00	75.20 6.81 -0.28	64.07 5.45 0.00	52.11 4.26 0.00
CALPINE_BETH_PAGE_GT_4 323586	45.93 3.36 0.00	40.37 2.99 0.00	34.70 2.42 0.00	33.44 2.22 0.00	36.39 2.51 0.00	46.06 3.45 0.00	72.05 4.90 0.00	78.49 5.68 0.00	80.04 6.74 0.00	82.36 7.69 -0.02	86.10 7.90 -2.99	86.82 7.45 -5.66	86.48 7.35 -6.34	86.46 7.72 -4.55	84.40 7.72 -3.88	80.71 7.73 -0.02	83.15 8.31 0.00	82.48 8.04 0.00	85.89 8.37 0.00	89.82 8.68 0.00	83.12 8.03 0.00	75.20 6.81 -0.28	64.07 5.45 0.00	52.11 4.26 0.00
CALPINE_BP_GT1 23823	45.93 3.36 0.00	40.37 2.99 0.00	34.70 2.42 0.00	33.44 2.22 0.00	36.39 2.51 0.00	46.06 3.45 0.00	72.05 4.90 0.00	78.49 5.68 0.00	80.04 6.74 0.00	82.36 7.69 -0.02	86.10 7.90 -2.99	86.82 7.45 -5.66	86.48 7.35 -6.34	86.46 7.72 -4.55	84.40 7.72 -3.88	80.71 7.73 -0.02	83.15 8.31 0.00	82.48 8.04 0.00	85.89 8.37 0.00	89.82 8.68 0.00	83.12 8.03 0.00	75.20 6.81 -0.28	64.07 5.45 0.00	52.11 4.26 0.00
CALSPAN___DRP 24200	39.12 -3.45 0.00	34.91 -2.47 0.00	30.24 -2.03 0.00	29.38 -1.84 0.00	32.08 -1.80 0.00	39.46 -3.15 0.00	61.37 -5.77 0.00	70.48 -2.33 0.00	71.54 -1.76 0.00	72.63 -2.02 0.00	72.12 -3.08 0.00	69.88 -3.83 0.00	68.35 -4.44 0.00	68.78 -5.42 0.00	67.05 -5.75 0.00	66.97 -5.98 0.00	68.63 -6.21 0.00	69.38 -5.06 0.00	72.79 -4.73 0.00	76.03 -5.11 0.00	70.28 -4.81 0.00	64.29 -3.81 0.00	56.04 -2.58 0.00	42.83 -5.02 0.00
CARR STREET_E_SYR 24060	42.10 -0.47 0.00	37.00 -0.37 0.00	31.95 -0.32 0.00	30.91 -0.31 0.00	33.61 -0.27 0.00	42.18 -0.43 0.00	66.48 -0.67 0.00	72.23 -0.58 0.00	72.79 -0.51 0.00	74.20 -0.45 0.00	74.68 -0.53 0.00	73.05 -0.66 0.00	72.06 -0.73 0.00	73.31 -0.89 0.00	71.92 -0.87 0.00	72.01 -0.95 0.00	73.87 -0.97 0.00	73.62 -0.82 0.00	76.98 -0.54 0.00	80.65 -0.49 0.00	74.48 -0.60 0.00	67.43 -0.68 0.00	57.97 -0.64 0.00	47.23 -0.62 0.00
CARTHAGE___PAPER 23857	42.82 0.26 0.00	37.53 0.15 0.00	32.44 0.16 0.00	31.41 0.19 0.00	34.02 0.14 0.00	42.99 0.38 0.00	68.49 1.34 0.00	74.70 1.89 0.00	75.20 1.91 0.00	76.59 1.94 0.00	77.16 1.96 0.00	75.63 1.92 0.00	74.68 1.89 0.00	75.83 1.63 0.00	74.18 1.38 0.00	74.27 1.31 0.00	76.42 1.57 0.00	75.93 1.49 0.00	79.30 1.78 0.00	83.01 1.87 0.00	76.58 1.50 0.00	69.47 1.36 0.00	59.32 0.70 0.00	48.19 0.33 0.00
CE_DUNWOOD___DRP 24194	45.20 2.64 0.00	39.54 2.17 0.00	34.12 1.84 0.00	32.94 1.72 0.00	35.78 1.90 0.00	45.21 2.60 0.00	71.45 4.30 0.00	77.40 4.59 0.00	78.06 4.76 0.00	80.10 5.45 0.00	81.15 5.94 0.00	79.32 5.60 0.00	78.32 5.53 0.00	80.06 5.86 0.00	78.62 5.82 0.00	79.01 6.06 0.00	80.91 6.06 0.00	80.54 6.10 0.00	83.96 6.43 0.00	87.96 6.82 0.00	81.09 6.01 0.00	73.08 4.97 0.00	62.72 4.10 0.00	51.25 3.40 0.00
CE_MILLWOOD___DRP 24193	45.08 2.51 0.00	39.43 2.06 0.00	34.02 1.74 0.00	32.85 1.62 0.00	35.68 1.80 0.00	45.08 2.47 0.00	71.25 4.10 0.00	77.18 4.37 0.00	77.84 4.54 0.00	79.87 5.23 0.00	80.85 5.64 0.00	79.02 5.31 0.00	78.10 5.31 0.00	79.76 5.56 0.00	78.33 5.53 0.00	78.79 5.84 0.00	80.68 5.84 0.00	80.32 5.88 0.00	83.72 6.20 0.00	87.71 6.57 0.00	80.79 5.71 0.00	72.81 4.70 0.00	62.49 3.87 0.00	51.11 3.25 0.00
CE_NYC2_DRP 24202	45.68 3.11 -0.01	39.93 2.54 -0.01	34.45 2.16 -0.01	33.26 2.03 -0.01	36.12 2.24 -0.01	45.64 3.03 -0.01	72.12 4.97 0.00	78.12 5.32 0.00	78.87 5.57 0.00	80.92 6.27 0.00	82.01 6.77 -0.03	80.13 6.41 -0.01	79.20 6.41 -0.01	80.88 6.68 -0.01	79.54 6.70 -0.05	79.89 6.93 0.00	81.80 6.96 0.00	81.44 7.00 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.84 6.76 0.00	73.97 5.86 0.00	63.43 4.81 -0.01	51.88 4.02 -0.01
CE_NYC_DRP 24195	45.54 2.98 0.00	39.81 2.43 0.00	34.34 2.07 0.00	33.16 1.94 0.00	35.98 2.10 0.00	45.51 2.90 0.00	71.92 4.77 0.00	77.98 5.17 0.00	78.80 5.50 0.00	80.84 6.20 0.00	81.98 6.77 0.00	80.13 6.41 0.00	79.12 6.33 0.00	80.87 6.68 0.00	79.46 6.62 -0.04	79.81 6.86 0.00	81.73 6.89 0.00	81.44 7.00 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.84 6.76 0.00	73.83 5.72 0.00	63.31 4.69 0.00	51.73 3.88 0.00

CHAFREE__LFGE 323603	39.24 -3.32 0.00	34.91 -2.47 0.00	30.21 -2.07 0.00	29.35 -1.87 0.00	32.12 -1.76 0.00	39.67 -2.94 0.00	62.11 -5.04 0.00	72.15 -0.66 0.00	73.15 -0.15 0.00	74.35 -0.30 0.00	73.85 -1.35 0.00	71.58 -2.14 0.00	69.95 -2.84 0.00	70.49 -3.71 0.00	68.72 -4.08 0.00	68.72 -4.23 0.00	70.35 -4.49 0.00	70.94 -3.50 0.00	74.50 -3.02 0.00	78.06 -3.08 0.00	72.00 -3.08 0.00	65.72 -2.38 0.00	57.04 -1.58 0.00	43.07 -4.79 0.00
CHAT_HIGH_FALL_HYD 323578	41.20 -1.36 0.00	36.14 -1.23 0.00	31.18 -1.10 0.00	30.19 -1.03 0.00	32.66 -1.22 0.00	41.20 -1.41 0.00	65.34 -1.81 0.00	71.64 -1.16 0.00	72.20 -1.10 0.00	73.15 -1.49 0.00	73.55 -1.65 0.00	72.39 -1.33 0.00	71.62 -1.16 0.00	73.01 -1.19 0.00	71.49 -1.31 0.00	71.64 -1.31 0.00	73.65 -1.20 0.00	73.03 -1.41 0.00	75.66 -1.86 0.00	79.11 -2.03 0.00	73.51 -1.58 0.00	66.75 -1.36 0.00	57.27 -1.35 0.00	46.37 -1.48 0.00
CH_MIDHUDSON__DRP 24192	45.08 2.51 0.00	39.43 2.06 0.00	34.02 1.74 0.00	32.85 1.62 0.00	35.68 1.80 0.00	45.08 2.47 0.00	71.25 4.10 0.00	77.18 4.37 0.00	77.77 4.47 0.00	79.80 5.15 0.00	80.77 5.57 0.00	78.95 5.23 0.00	77.96 5.17 0.00	79.69 5.49 0.00	78.26 5.46 0.00	78.57 5.62 0.00	80.53 5.69 0.00	80.17 5.73 0.00	83.65 6.12 0.00	87.63 6.49 0.00	80.71 5.63 0.00	72.74 4.63 0.00	62.49 3.87 0.00	51.01 3.16 0.00
CH_MISC_IPPS 23765	44.99 2.43 0.00	39.36 1.98 0.00	33.95 1.68 0.00	32.78 1.56 0.00	35.61 1.73 0.00	45.00 2.39 0.00	71.18 4.03 0.00	77.25 4.44 0.00	77.92 4.62 0.00	79.87 5.23 0.00	80.85 5.64 0.00	79.02 5.31 0.00	78.10 5.31 0.00	79.76 5.56 0.00	78.33 5.53 0.00	78.72 5.76 0.00	80.68 5.84 0.00	80.32 5.88 0.00	83.80 6.28 0.00	87.79 6.65 0.00	80.86 5.78 0.00	72.81 4.70 0.00	62.49 3.87 0.00	50.96 3.11 0.00
CH_RES_BVR_FALLS 23983	42.39 -0.17 0.00	37.23 -0.15 0.00	32.15 -0.13 0.00	31.10 -0.12 0.00	33.71 -0.17 0.00	42.40 -0.21 0.00	66.88 -0.27 0.00	72.74 -0.07 0.00	73.23 -0.07 0.00	74.50 -0.15 0.00	75.06 -0.15 0.00	73.57 -0.15 0.00	72.64 -0.15 0.00	74.05 -0.15 0.00	72.65 -0.15 0.00	72.81 -0.15 0.00	74.69 -0.15 0.00	74.29 -0.15 0.00	77.29 -0.23 0.00	80.90 -0.24 0.00	74.93 -0.15 0.00	67.90 -0.20 0.00	58.44 -0.18 0.00	47.61 -0.24 0.00
CH_RES_NIAGARA 23895	39.12 -3.45 0.00	35.02 -2.35 0.00	30.34 -1.94 0.00	29.47 -1.75 0.00	32.19 -1.69 0.00	39.37 -3.24 0.00	60.97 -6.18 0.00	69.68 -3.13 0.00	70.66 -2.64 0.00	71.74 -2.91 0.00	71.00 -4.21 0.00	68.77 -4.94 0.00	67.26 -5.53 0.00	67.59 -6.60 0.00	65.96 -6.84 0.00	65.81 -7.15 0.00	67.51 -7.33 0.00	68.41 -6.03 0.00	71.63 -5.89 0.00	74.65 -6.49 0.00	69.08 -6.01 0.00	63.48 -4.63 0.00	55.57 -3.05 0.00	42.68 -5.17 0.00
CH_RES_SYRACUSE 23985	42.18 -0.38 0.00	37.04 -0.34 0.00	31.99 -0.29 0.00	30.94 -0.28 0.00	33.61 -0.27 0.00	42.27 -0.34 0.00	66.61 -0.54 0.00	72.15 -0.66 0.00	72.64 -0.66 0.00	74.05 -0.60 0.00	74.53 -0.68 0.00	72.90 -0.81 0.00	71.92 -0.87 0.00	73.08 -1.11 0.00	71.78 -1.02 0.00	71.93 -1.02 0.00	73.87 -0.97 0.00	73.55 -0.89 0.00	76.98 -0.54 0.00	80.57 -0.57 0.00	74.41 -0.68 0.00	67.50 -0.61 0.00	58.03 -0.59 0.00	47.37 -0.48 0.00
COLONIE_LFGE__ 323577	45.20 2.64 0.00	39.66 2.28 0.00	34.24 1.97 0.00	33.16 1.94 0.00	35.84 1.97 0.00	45.25 2.64 0.00	70.84 3.69 0.00	75.87 3.06 0.00	75.79 2.49 0.00	77.63 2.99 0.00	78.67 3.46 0.00	76.66 2.95 0.00	75.63 2.84 0.00	77.24 3.04 0.00	75.71 2.91 0.00	75.73 2.77 0.00	77.91 3.07 0.00	77.49 3.05 0.00	81.09 3.57 0.00	84.63 3.49 0.00	78.16 3.08 0.00	70.76 2.66 0.00	61.26 2.64 0.00	50.72 2.87 0.00
CORNELL____ 23752	42.14 -0.43 0.00	37.00 -0.37 0.00	31.92 -0.36 0.00	30.88 -0.34 0.00	33.61 -0.27 0.00	42.40 -0.21 0.00	67.55 0.40 0.00	73.10 0.29 0.00	73.74 0.44 0.00	75.77 1.12 0.00	76.26 1.05 0.00	74.52 0.81 0.00	73.37 0.58 0.00	74.57 0.37 0.00	73.09 0.29 0.00	73.10 0.15 0.00	74.99 0.15 0.00	74.81 0.37 0.00	78.68 1.16 0.00	82.36 1.22 0.00	75.76 0.68 0.00	68.31 0.20 0.00	58.33 -0.29 0.00	47.52 -0.33 0.00
COXSACKIE__GT 23611	45.08 2.51 0.00	39.51 2.13 0.00	34.08 1.81 0.00	32.94 1.72 0.00	35.74 1.86 0.00	45.17 2.56 0.00	71.31 4.16 0.00	77.25 4.44 0.00	77.77 4.47 0.00	79.65 5.00 0.00	80.62 5.41 0.00	78.80 5.09 0.00	77.74 4.95 0.00	79.39 5.19 0.00	77.97 5.17 0.00	78.28 5.33 0.00	80.31 5.46 0.00	80.02 5.58 0.00	83.57 6.05 0.00	87.47 6.33 0.00	80.56 5.48 0.00	72.60 4.50 0.00	62.37 3.75 0.00	50.91 3.06 0.00
CRESCENT__HYD 24018	45.20 2.64 0.00	39.66 2.28 0.00	34.24 1.97 0.00	33.16 1.94 0.00	35.84 1.97 0.00	45.25 2.64 0.00	70.84 3.69 0.00	75.87 3.06 0.00	75.79 2.49 0.00	77.63 2.99 0.00	78.67 3.46 0.00	76.66 2.95 0.00	75.63 2.84 0.00	77.24 3.04 0.00	75.71 2.91 0.00	75.73 2.77 0.00	77.91 3.07 0.00	77.49 3.05 0.00	81.09 3.57 0.00	84.63 3.49 0.00	78.16 3.08 0.00	70.76 2.66 0.00	61.26 2.64 0.00	50.72 2.87 0.00
CRUCIBLE_METL_DRP 24180	42.18 -0.38 0.00	37.04 -0.34 0.00	31.99 -0.29 0.00	30.94 -0.28 0.00	33.61 -0.27 0.00	42.27 -0.34 0.00	66.61 -0.54 0.00	72.15 -0.66 0.00	72.64 -0.66 0.00	74.05 -0.60 0.00	74.53 -0.68 0.00	72.90 -0.81 0.00	71.92 -0.87 0.00	73.08 -1.11 0.00	71.78 -1.02 0.00	71.93 -1.02 0.00	73.87 -0.97 0.00	73.55 -0.89 0.00	76.98 -0.54 0.00	80.57 -0.57 0.00	74.41 -0.68 0.00	67.50 -0.61 0.00	58.03 -0.59 0.00	47.37 -0.48 0.00
DANSKAMMER__1 23586	44.99 2.43 0.00	39.36 1.98 0.00	33.95 1.68 0.00	32.78 1.56 0.00	35.61 1.73 0.00	45.00 2.39 0.00	71.18 4.03 0.00	77.25 4.44 0.00	77.92 4.62 0.00	79.87 5.23 0.00	80.85 5.64 0.00	79.02 5.31 0.00	78.10 5.31 0.00	79.76 5.56 0.00	78.33 5.53 0.00	78.72 5.76 0.00	80.68 5.84 0.00	80.32 5.88 0.00	83.80 6.28 0.00	87.79 6.65 0.00	80.86 5.78 0.00	72.81 4.70 0.00	62.49 3.87 0.00	50.96 3.11 0.00
DANSKAMMER__2 23589	44.99 2.43 0.00	39.36 1.98 0.00	33.95 1.68 0.00	32.78 1.56 0.00	35.61 1.73 0.00	45.00 2.39 0.00	71.18 4.03 0.00	77.25 4.44 0.00	77.92 4.62 0.00	79.87 5.23 0.00	80.85 5.64 0.00	79.02 5.31 0.00	78.10 5.31 0.00	79.76 5.56 0.00	78.33 5.53 0.00	78.72 5.76 0.00	80.68 5.84 0.00	80.32 5.88 0.00	83.80 6.28 0.00	87.79 6.65 0.00	80.86 5.78 0.00	72.81 4.70 0.00	62.49 3.87 0.00	50.96 3.11 0.00
DANSKAMMER__3 23590	44.99 2.43 0.00	39.36 1.98 0.00	33.95 1.68 0.00	32.78 1.56 0.00	35.61 1.73 0.00	45.00 2.39 0.00	71.18 4.03 0.00	77.25 4.44 0.00	77.92 4.62 0.00	79.87 5.23 0.00	80.85 5.64 0.00	79.02 5.31 0.00	78.10 5.31 0.00	79.76 5.56 0.00	78.33 5.53 0.00	78.72 5.76 0.00	80.68 5.84 0.00	80.32 5.88 0.00	83.80 6.28 0.00	87.79 6.65 0.00	80.86 5.78 0.00	72.81 4.70 0.00	62.49 3.87 0.00	50.96 3.11 0.00
DANSKAMMER__4 23591	44.99 2.43 0.00	39.36 1.98 0.00	33.95 1.68 0.00	32.78 1.56 0.00	35.61 1.73 0.00	45.00 2.39 0.00	71.18 4.03 0.00	77.25 4.44 0.00	77.92 4.62 0.00	79.87 5.23 0.00	80.85 5.64 0.00	79.02 5.31 0.00	78.10 5.31 0.00	79.76 5.56 0.00	78.33 5.53 0.00	78.72 5.76 0.00	80.68 5.84 0.00	80.32 5.88 0.00	83.80 6.28 0.00	87.79 6.65 0.00	80.86 5.78 0.00	72.81 4.70 0.00	62.49 3.87 0.00	50.96 3.11 0.00

DANSKAMMER___DIESEL 23592	44.99 2.43 0.00	39.36 1.98 0.00	33.95 1.68 0.00	32.78 1.56 0.00	35.61 1.73 0.00	45.00 2.39 0.00	71.18 4.03 0.00	77.25 4.44 0.00	77.92 4.62 0.00	79.87 5.23 0.00	80.85 5.64 0.00	79.02 5.31 0.00	78.10 5.31 0.00	79.76 5.56 0.00	78.33 5.53 0.00	78.72 5.76 0.00	80.68 5.84 0.00	80.32 5.88 0.00	83.80 6.28 0.00	87.79 6.65 0.00	80.86 5.78 0.00	72.81 4.70 0.00	62.49 3.87 0.00	50.96 3.11 0.00
DASHVILLE___HYD 23610	45.16 2.60 0.00	39.47 2.09 0.00	34.08 1.81 0.00	32.88 1.65 0.00	35.74 1.86 0.00	45.17 2.56 0.00	71.51 4.36 0.00	77.61 4.81 0.00	78.36 5.06 0.00	80.32 5.67 0.00	81.30 6.09 0.00	79.46 5.75 0.00	78.47 5.68 0.00	80.21 6.01 0.00	78.77 5.97 0.00	79.16 6.20 0.00	81.13 6.29 0.00	80.77 6.33 0.00	84.11 6.59 0.00	88.12 6.98 0.00	81.16 6.08 0.00	73.08 4.97 0.00	62.72 4.10 0.00	51.15 3.30 0.00
DOGLEVILLE___HYD 23807	44.48 1.92 0.00	38.95 1.57 0.00	33.63 1.36 0.00	32.53 1.31 0.00	35.34 1.46 0.00	44.53 1.92 0.00	70.64 3.49 0.00	77.03 4.22 0.00	77.62 4.32 0.00	79.20 4.55 0.00	79.80 4.59 0.00	78.14 4.42 0.00	76.79 4.00 0.00	78.35 4.16 0.00	76.73 3.93 0.00	76.90 3.94 0.00	79.11 4.27 0.00	78.76 4.32 0.00	82.41 4.88 0.00	86.41 5.27 0.00	79.66 4.58 0.00	72.06 3.95 0.00	61.73 3.11 0.00	50.05 2.20 0.00
DUNKIRK___1 23563	36.73 -5.83 0.00	32.55 -4.82 0.00	28.24 -4.03 0.00	27.38 -3.84 0.00	30.12 -3.76 0.00	37.33 -5.28 0.00	58.69 -8.46 0.00	66.55 -6.26 0.00	67.21 -6.08 0.00	68.30 -6.35 0.00	67.91 -7.30 0.00	65.75 -7.96 0.00	64.27 -8.52 0.00	64.85 -9.35 0.00	63.41 -9.39 0.00	63.76 -9.19 0.00	64.89 -9.95 0.00	65.36 -9.08 0.00	68.37 -9.15 0.00	72.21 -8.93 0.00	66.52 -8.56 0.00	60.41 -7.70 0.00	52.35 -6.27 0.00	40.20 -7.66 0.00
DUNKIRK___2 23564	36.73 -5.83 0.00	32.55 -4.82 0.00	28.24 -4.03 0.00	27.38 -3.84 0.00	30.12 -3.76 0.00	37.33 -5.28 0.00	58.69 -8.46 0.00	66.55 -6.26 0.00	67.21 -6.08 0.00	68.30 -6.35 0.00	67.91 -7.30 0.00	65.75 -7.96 0.00	64.27 -8.52 0.00	64.85 -9.35 0.00	63.41 -9.39 0.00	63.76 -9.19 0.00	64.89 -9.95 0.00	65.36 -9.08 0.00	68.37 -9.15 0.00	72.21 -8.93 0.00	66.52 -8.56 0.00	60.41 -7.70 0.00	52.35 -6.27 0.00	40.20 -7.66 0.00
DUNKIRK___3 23565	37.20 -5.36 0.00	32.97 -4.41 0.00	28.60 -3.68 0.00	27.73 -3.50 0.00	30.49 -3.39 0.00	37.75 -4.86 0.00	59.23 -7.92 0.00	67.13 -5.68 0.00	67.80 -5.50 0.00	68.97 -5.67 0.00	68.59 -6.62 0.00	66.42 -7.30 0.00	65.00 -7.79 0.00	65.59 -8.61 0.00	64.14 -8.66 0.00	64.42 -8.54 0.00	65.56 -9.28 0.00	66.10 -8.34 0.00	69.23 -8.29 0.00	72.95 -8.20 0.00	67.27 -7.81 0.00	61.09 -7.02 0.00	52.99 -5.63 0.00	40.77 -7.08 0.00
DUNKIRK___4 23566	37.20 -5.36 0.00	32.97 -4.41 0.00	28.60 -3.68 0.00	27.73 -3.50 0.00	30.49 -3.39 0.00	37.75 -4.86 0.00	59.23 -7.92 0.00	67.13 -5.68 0.00	67.80 -5.50 0.00	68.97 -5.67 0.00	68.59 -6.62 0.00	66.42 -7.30 0.00	65.00 -7.79 0.00	65.59 -8.61 0.00	64.14 -8.66 0.00	64.42 -8.54 0.00	65.56 -9.28 0.00	66.10 -8.34 0.00	69.23 -8.29 0.00	72.95 -8.20 0.00	67.27 -7.81 0.00	61.09 -7.02 0.00	52.99 -5.63 0.00	40.77 -7.08 0.00
EAST HAMPTON___GT 23717	47.93 5.36 0.00	42.42 5.05 0.00	36.44 4.16 0.00	35.12 3.90 0.00	38.25 4.37 0.00	48.66 6.05 0.00	75.61 8.46 0.00	83.15 10.34 0.00	85.54 12.24 0.00	88.48 13.81 -0.02	92.49 14.29 -2.99	93.16 13.78 -5.66	92.74 13.61 -6.34	92.84 14.10 -4.55	90.51 13.83 -3.88	86.11 13.13 -0.02	88.47 13.62 0.00	87.76 13.32 0.00	91.40 13.88 0.00	95.75 14.61 0.00	88.07 12.99 0.00	78.81 10.42 -0.28	66.71 8.09 0.00	54.02 6.17 0.00
EAST RIVER___6 23660	45.54 2.98 0.00	39.81 2.43 0.00	34.31 2.03 0.00	33.13 1.90 0.00	35.98 2.10 0.00	45.47 2.85 0.00	71.85 4.70 0.00	77.91 5.10 0.00	78.72 5.42 0.00	80.84 6.20 0.00	81.90 6.69 0.00	80.13 6.41 0.00	79.12 6.33 0.00	80.80 6.60 0.00	79.46 6.62 -0.04	79.81 6.86 0.00	81.73 6.89 0.00	81.44 7.00 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.91 6.83 0.00	73.83 5.72 0.00	63.31 4.69 0.00	51.73 3.88 0.00
EAST RIVER___7 23524	45.54 2.98 0.00	39.81 2.43 0.00	34.31 2.03 0.00	33.13 1.90 0.00	35.98 2.10 0.00	45.47 2.85 0.00	71.85 4.70 0.00	77.91 5.10 0.00	78.72 5.42 0.00	80.84 6.20 0.00	81.90 6.69 0.00	80.13 6.41 0.00	79.12 6.33 0.00	80.80 6.60 0.00	79.46 6.62 -0.04	79.81 6.86 0.00	81.73 6.89 0.00	81.44 7.00 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.91 6.83 0.00	73.83 5.72 0.00	63.31 4.69 0.00	51.73 3.88 0.00
EAST_HAMPTON___DIESEL 23722	47.93 5.36 0.00	42.42 5.05 0.00	36.44 4.16 0.00	35.12 3.90 0.00	38.25 4.37 0.00	48.66 6.05 0.00	75.61 8.46 0.00	83.15 10.34 0.00	85.54 12.24 0.00	88.48 13.81 -0.02	92.49 14.29 -2.99	93.16 13.78 -5.66	92.74 13.61 -6.34	92.84 14.10 -4.55	90.51 13.83 -3.88	86.11 13.13 -0.02	88.47 13.62 0.00	87.76 13.32 0.00	91.40 13.88 0.00	95.75 14.61 0.00	88.07 12.99 0.00	78.81 10.42 -0.28	66.71 8.09 0.00	54.02 6.17 0.00
EAST_RIVER___1 323558	45.54 2.98 0.00	39.81 2.43 0.00	34.34 2.07 0.00	33.16 1.94 0.00	35.98 2.10 0.00	45.51 2.90 0.00	71.92 4.77 0.00	77.98 5.17 0.00	78.80 5.50 0.00	80.84 6.20 0.00	81.98 6.77 0.00	80.13 6.41 0.00	79.12 6.33 0.00	80.87 6.68 0.00	79.46 6.62 -0.04	79.81 6.86 0.00	81.73 6.89 0.00	81.44 7.00 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.84 6.76 0.00	73.83 5.72 0.00	63.31 4.69 0.00	51.73 3.88 0.00
EAST_RIVER___2 323559	45.54 2.98 0.00	39.81 2.43 0.00	34.31 2.03 0.00	33.13 1.90 0.00	35.98 2.10 0.00	45.47 2.85 0.00	71.85 4.70 0.00	77.91 5.10 0.00	78.72 5.42 0.00	80.84 6.20 0.00	81.90 6.69 0.00	80.13 6.41 0.00	79.12 6.33 0.00	80.80 6.60 0.00	79.46 6.62 -0.04	79.81 6.86 0.00	81.73 6.89 0.00	81.44 7.00 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.91 6.83 0.00	73.83 5.72 0.00	63.31 4.69 0.00	51.73 3.88 0.00
EAST___DELAWARE_HYD 23607	44.05 1.49 0.00	38.61 1.23 0.00	33.34 1.07 0.00	32.19 0.97 0.00	35.00 1.12 0.00	44.19 1.58 0.00	69.90 2.75 0.00	75.87 3.06 0.00	76.67 3.37 0.00	78.45 3.81 0.00	79.34 4.14 0.00	77.55 3.83 0.00	76.57 3.79 0.00	78.13 3.93 0.00	76.73 3.93 0.00	77.11 4.16 0.00	78.96 4.12 0.00	78.68 4.24 0.00	82.17 4.65 0.00	86.09 4.95 0.00	79.29 4.20 0.00	71.45 3.34 0.00	61.26 2.64 0.00	49.86 2.01 0.00
ELEC_TRO_TEK 24086	45.33 2.77 0.00	39.81 2.43 0.00	34.24 1.97 0.00	33.00 1.78 0.00	35.88 2.00 0.00	45.47 2.85 0.00	71.18 4.03 0.00	77.40 4.59 0.00	78.72 5.42 0.00	81.01 6.35 -0.02	84.89 6.69 -2.99	85.64 6.27 -5.66	85.38 6.26 -6.34	85.35 6.60 -4.55	83.23 6.55 -3.88	79.62 6.64 -0.02	82.03 7.18 0.00	81.36 6.92 0.00	84.73 7.21 0.00	88.52 7.38 0.00	81.76 6.68 0.00	74.18 5.79 -0.28	63.31 4.69 0.00	51.49 3.64 0.00
E_CANADA_CAP_HY 24051	43.03 0.47 0.00	37.86 0.49 0.00	32.70 0.42 0.00	31.63 0.41 0.00	34.35 0.47 0.00	43.42 0.81 0.00	68.56 1.41 0.00	73.25 0.44 0.00	73.52 0.22 0.00	74.95 0.30 0.00	75.81 0.60 0.00	74.08 0.37 0.00	73.15 0.36 0.00	74.72 0.52 0.00	72.87 0.07 0.00	72.88 -0.07 0.00	74.84 0.00 0.00	74.37 -0.07 0.00	77.83 0.31 0.00	81.30 0.16 0.00	75.16 0.08 0.00	67.97 -0.14 0.00	58.56 -0.06 0.00	48.33 0.48 0.00



E_CANADA_MHWK_HY 24050	44.48 1.92 0.00	38.95 1.57 0.00	33.63 1.36 0.00	32.53 1.31 0.00	35.34 1.46 0.00	44.53 1.92 0.00	70.64 3.49 0.00	77.03 4.22 0.00	77.62 4.32 0.00	79.20 4.55 0.00	79.80 4.59 0.00	78.14 4.42 0.00	76.79 4.00 0.00	78.35 4.16 0.00	76.73 3.93 0.00	76.90 3.94 0.00	79.11 4.27 0.00	78.76 4.32 0.00	82.41 4.88 0.00	86.41 5.27 0.00	79.66 4.58 0.00	72.06 3.95 0.00	61.73 3.11 0.00	50.05 2.20 0.00
E_FISHKILL__LBMP 23776	44.99 2.43 0.00	39.36 1.98 0.00	33.95 1.68 0.00	32.81 1.59 0.00	35.61 1.73 0.00	45.00 2.39 0.00	71.04 3.89 0.00	76.89 4.08 0.00	77.48 4.18 0.00	79.43 4.78 0.00	80.40 5.19 0.00	78.58 4.87 0.00	77.59 4.80 0.00	79.32 5.12 0.00	77.89 5.10 0.00	78.21 5.25 0.00	80.16 5.31 0.00	79.80 5.36 0.00	83.26 5.74 0.00	87.14 6.00 0.00	80.34 5.26 0.00	72.47 4.36 0.00	62.25 3.63 0.00	50.91 3.06 0.00
FAR ROCKAWAY___4 23548	46.18 3.62 0.00	40.52 3.14 0.00	34.83 2.55 0.00	33.59 2.37 0.00	36.52 2.64 0.00	46.32 3.71 0.00	72.52 5.37 0.00	78.78 5.97 0.00	80.34 7.04 0.00	82.81 8.14 -0.02	86.70 8.50 -2.99	87.41 8.03 -5.66	87.06 7.93 -6.34	87.13 8.38 -4.55	85.05 8.37 -3.88	81.44 8.46 -0.02	83.97 9.13 0.00	83.37 8.93 0.00	86.82 9.30 0.00	90.80 9.66 0.00	83.72 8.63 0.00	75.95 7.56 -0.28	64.72 6.10 0.00	52.54 4.69 0.00
FARRAGUT__LBMP 323566	45.50 2.94 0.00	39.77 2.39 0.00	34.31 2.03 0.00	33.10 1.87 0.00	35.95 2.07 0.00	45.47 2.85 0.00	71.85 4.70 0.00	77.91 5.10 0.00	78.65 5.35 0.00	80.77 6.12 0.00	81.83 6.62 0.00	79.98 6.27 0.00	78.98 6.19 0.00	80.73 6.53 0.00	79.32 6.48 -0.04	79.67 6.71 0.00	81.58 6.74 0.00	81.29 6.85 0.00	84.65 7.13 0.00	88.69 7.55 0.00	81.69 6.61 0.00	73.69 5.58 0.00	63.25 4.63 0.00	51.68 3.83 0.00
FENNER__WINDPWR 24204	43.12 0.55 0.00	37.82 0.45 0.00	32.66 0.39 0.00	31.63 0.41 0.00	34.32 0.44 0.00	43.25 0.64 0.00	68.56 1.41 0.00	74.41 1.60 0.00	74.98 1.69 0.00	76.51 1.87 0.00	77.09 1.88 0.00	75.41 1.70 0.00	74.39 1.60 0.00	75.68 1.48 0.00	74.18 1.38 0.00	74.34 1.39 0.00	76.27 1.42 0.00	75.93 1.49 0.00	79.46 1.94 0.00	83.25 2.11 0.00	76.73 1.65 0.00	69.40 1.29 0.00	59.50 0.88 0.00	48.43 0.57 0.00
FIBERTEK__ENERGY 23856	42.18 -0.38 0.00	37.04 -0.34 0.00	31.99 -0.29 0.00	30.94 -0.28 0.00	33.61 -0.27 0.00	42.27 -0.34 0.00	66.61 -0.54 0.00	72.15 -0.66 0.00	72.64 -0.66 0.00	74.05 -0.60 0.00	74.53 -0.68 0.00	72.90 -0.81 0.00	71.92 -0.87 0.00	73.08 -1.11 0.00	71.78 -1.02 0.00	71.93 -1.02 0.00	73.87 -0.97 0.00	73.55 -0.89 0.00	76.98 -0.54 0.00	80.57 -0.57 0.00	74.41 -0.68 0.00	67.50 -0.61 0.00	58.03 -0.59 0.00	47.37 -0.48 0.00
FITZPATRICK____ 23598	41.59 -0.98 0.00	36.55 -0.82 0.00	31.60 -0.68 0.00	30.57 -0.66 0.00	33.20 -0.68 0.00	41.59 -1.02 0.00	65.54 -1.61 0.00	71.28 -1.53 0.00	71.83 -1.47 0.00	73.15 -1.49 0.00	73.63 -1.58 0.00	72.09 -1.62 0.00	71.04 -1.75 0.00	72.34 -1.85 0.00	70.91 -1.89 0.00	71.06 -1.90 0.00	72.90 -1.95 0.00	72.65 -1.79 0.00	75.89 -1.63 0.00	79.52 -1.62 0.00	73.51 -1.58 0.00	66.61 -1.50 0.00	57.39 -1.23 0.00	46.66 -1.20 0.00
FORT ORANGE____ 23900	44.52 1.96 0.00	39.06 1.68 0.00	33.73 1.45 0.00	32.63 1.40 0.00	35.30 1.42 0.00	44.49 1.87 0.00	69.70 2.55 0.00	74.41 1.60 0.00	74.54 1.25 0.00	76.29 1.64 0.00	77.24 2.03 0.00	75.48 1.77 0.00	74.54 1.75 0.00	76.05 1.85 0.00	74.62 1.82 0.00	74.78 1.82 0.00	76.79 1.95 0.00	76.37 1.94 0.00	79.85 2.33 0.00	83.49 2.35 0.00	77.63 2.55 0.00	70.15 2.04 0.00	60.55 1.93 0.00	49.91 2.06 0.00
FORT_DRUM_COGEN 23780	42.78 0.21 0.00	37.49 0.11 0.00	32.40 0.13 0.00	31.38 0.16 0.00	33.98 0.10 0.00	42.95 0.34 0.00	68.43 1.28 0.00	74.70 1.89 0.00	75.20 1.91 0.00	76.66 2.02 0.00	77.24 2.03 0.00	75.63 1.92 0.00	74.68 1.89 0.00	75.90 1.71 0.00	74.25 1.46 0.00	74.34 1.39 0.00	76.49 1.65 0.00	75.93 1.49 0.00	79.38 1.86 0.00	83.17 2.03 0.00	76.66 1.58 0.00	69.40 1.29 0.00	59.26 0.64 0.00	48.09 0.24 0.00
FPL FAR_ROCK_GT1 24212	46.18 3.62 0.00	40.52 3.14 0.00	34.83 2.55 0.00	33.59 2.37 0.00	36.52 2.64 0.00	46.32 3.71 0.00	72.52 5.37 0.00	78.78 5.97 0.00	80.34 7.04 0.00	82.81 8.14 -0.02	86.70 8.50 -2.99	87.41 8.03 -5.66	87.06 7.93 -6.34	87.13 8.38 -4.55	85.05 8.37 -3.88	81.44 8.46 -0.02	83.97 9.13 0.00	83.37 8.93 0.00	86.82 9.30 0.00	90.80 9.66 0.00	83.72 8.63 0.00	75.95 7.56 -0.28	64.72 6.10 0.00	52.54 4.69 0.00
FPL FAR_ROCK_GT2 23815	46.18 3.62 0.00	40.52 3.14 0.00	34.83 2.55 0.00	33.59 2.37 0.00	36.52 2.64 0.00	46.32 3.71 0.00	72.52 5.37 0.00	78.78 5.97 0.00	80.34 7.04 0.00	82.81 8.14 -0.02	86.70 8.50 -2.99	87.41 8.03 -5.66	87.06 7.93 -6.34	87.13 8.38 -4.55	85.05 8.37 -3.88	81.44 8.46 -0.02	83.97 9.13 0.00	83.37 8.93 0.00	86.82 9.30 0.00	90.80 9.66 0.00	83.72 8.63 0.00	75.95 7.56 -0.28	64.72 6.10 0.00	52.54 4.69 0.00
FRANKLIN_FALL_HYD 24054	41.59 -0.98 0.00	36.48 -0.90 0.00	31.47 -0.81 0.00	30.44 -0.78 0.00	32.97 -0.91 0.00	41.59 -1.02 0.00	66.14 -1.01 0.00	72.95 0.15 0.00	73.52 0.22 0.00	74.50 -0.15 0.00	74.98 -0.23 0.00	73.71 0.00 0.00	73.01 0.22 0.00	74.27 0.07 0.00	72.58 -0.22 0.00	72.74 -0.22 0.00	74.84 0.00 0.00	74.22 -0.22 0.00	77.06 -0.47 0.00	80.49 -0.65 0.00	74.71 -0.38 0.00	67.97 -0.14 0.00	58.15 -0.47 0.00	46.80 -1.05 0.00
FREEPORT_EQU_S_GT1 23764	45.88 3.32 0.00	40.29 2.92 0.00	34.66 2.39 0.00	33.41 2.19 0.00	36.35 2.47 0.00	46.06 3.45 0.00	72.05 4.90 0.00	78.34 5.53 0.00	79.90 6.60 0.00	82.28 7.61 -0.02	85.87 7.67 -2.99	86.60 7.22 -5.66	86.26 7.13 -6.34	86.24 7.49 -4.55	84.25 7.57 -3.88	80.56 7.59 -0.02	83.08 8.23 0.00	82.40 7.97 0.00	85.82 8.29 0.00	89.74 8.60 0.00	83.12 8.03 0.00	75.27 6.88 -0.28	64.13 5.51 0.00	52.11 4.26 0.00
FULTON COGEN____ 23766	41.88 -0.68 0.00	36.82 -0.56 0.00	31.79 -0.48 0.00	30.75 -0.47 0.00	33.41 -0.47 0.00	41.93 -0.68 0.00	66.08 -1.07 0.00	71.79 -1.02 0.00	72.35 -0.95 0.00	73.75 -0.90 0.00	74.23 -0.98 0.00	72.61 -1.11 0.00	71.62 -1.16 0.00	72.94 -1.26 0.00	71.49 -1.31 0.00	71.57 -1.39 0.00	73.42 -1.42 0.00	73.25 -1.19 0.00	76.51 -1.01 0.00	80.17 -0.97 0.00	74.11 -0.98 0.00	67.15 -0.95 0.00	57.74 -0.88 0.00	46.99 -0.86 0.00
Freeport__CT2 23818	45.88 3.32 0.00	40.29 2.92 0.00	34.66 2.39 0.00	33.41 2.19 0.00	36.35 2.47 0.00	46.06 3.45 0.00	72.05 4.90 0.00	78.34 5.53 0.00	79.90 6.60 0.00	82.28 7.61 -0.02	85.87 7.67 -2.99	86.60 7.22 -5.66	86.26 7.13 -6.34	86.24 7.49 -4.55	84.25 7.57 -3.88	80.56 7.59 -0.02	83.08 8.23 0.00	82.40 7.97 0.00	85.82 8.29 0.00	89.74 8.60 0.00	83.12 8.03 0.00	75.27 6.88 -0.28	64.13 5.51 0.00	52.11 4.26 0.00
G.F.CEMENT__DRP 24184	46.31 3.75 0.00	40.67 3.29 0.00	35.12 2.84 0.00	34.00 2.78 0.00	36.69 2.81 0.00	46.40 3.79 0.00	72.92 5.77 0.00	77.54 4.73 0.00	77.33 4.03 0.00	79.20 4.55 0.00	80.40 5.19 0.00	78.21 4.50 0.00	77.23 4.44 0.00	78.87 4.67 0.00	77.24 4.44 0.00	76.82 3.87 0.00	79.11 4.27 0.00	78.68 4.24 0.00	82.56 5.04 0.00	85.93 4.79 0.00	79.06 3.98 0.00	71.85 3.75 0.00	62.49 3.87 0.00	52.01 4.16 0.00

GARDENVILLE___LBMP 24039	38.86 -3.70 0.00	34.69 -2.69 0.00	30.05 -2.23 0.00	29.16 -2.06 0.00	31.91 -1.97 0.00	39.24 -3.37 0.00	61.04 -6.11 0.00	69.90 -2.91 0.00	70.88 -2.42 0.00	72.04 -2.61 0.00	71.45 -3.76 0.00	69.22 -4.50 0.00	67.69 -5.10 0.00	68.19 -6.01 0.00	66.54 -6.26 0.00	66.46 -6.49 0.00	68.11 -6.74 0.00	68.78 -5.66 0.00	72.17 -5.35 0.00	75.38 -5.76 0.00	69.68 -5.41 0.00	63.75 -4.36 0.00	55.57 -3.05 0.00	42.59 -5.26 0.00
GENERAL___MILLS 23808	39.12 -3.45 0.00	34.91 -2.47 0.00	30.24 -2.03 0.00	29.38 -1.84 0.00	32.08 -1.80 0.00	39.46 -3.15 0.00	61.37 -5.77 0.00	70.48 -2.33 0.00	71.54 -1.76 0.00	72.63 -2.02 0.00	72.12 -3.08 0.00	69.88 -3.83 0.00	68.35 -4.44 0.00	68.78 -5.42 0.00	67.05 -5.75 0.00	66.97 -5.98 0.00	68.63 -6.21 0.00	69.38 -5.06 0.00	72.79 -4.73 0.00	76.03 -5.11 0.00	70.28 -4.81 0.00	64.29 -3.81 0.00	56.04 -2.58 0.00	42.83 -5.02 0.00
GE_PLASTICS___DRP 24183	44.10 1.53 0.00	38.68 1.31 0.00	33.41 1.13 0.00	32.31 1.09 0.00	35.03 1.15 0.00	44.10 1.49 0.00	69.23 2.08 0.00	74.63 1.82 0.00	74.84 1.54 0.00	76.51 1.87 0.00	77.39 2.18 0.00	75.56 1.84 0.00	74.61 1.82 0.00	76.20 2.00 0.00	74.76 1.97 0.00	74.93 1.97 0.00	76.94 2.10 0.00	76.52 2.08 0.00	79.92 2.40 0.00	83.49 2.35 0.00	77.18 2.10 0.00	69.81 1.70 0.00	60.20 1.58 0.00	49.53 1.67 0.00
GILBOA___1 23756	43.80 1.23 0.00	38.42 1.05 0.00	33.18 0.90 0.00	32.10 0.87 0.00	34.83 0.95 0.00	43.89 1.28 0.00	69.10 1.95 0.00	74.70 1.89 0.00	74.98 1.69 0.00	76.74 2.09 0.00	77.54 2.33 0.00	75.78 2.06 0.00	74.83 2.04 0.00	76.35 2.15 0.00	74.91 2.11 0.00	75.14 2.19 0.00	77.09 2.25 0.00	76.75 2.31 0.00	80.08 2.56 0.00	83.82 2.68 0.00	77.33 2.25 0.00	69.95 1.84 0.00	60.20 1.58 0.00	49.34 1.48 0.00
GILBOA___2 23757	43.80 1.23 0.00	38.42 1.05 0.00	33.18 0.90 0.00	32.10 0.87 0.00	34.83 0.95 0.00	43.89 1.28 0.00	69.10 1.95 0.00	74.70 1.89 0.00	74.98 1.69 0.00	76.74 2.09 0.00	77.54 2.33 0.00	75.78 2.06 0.00	74.83 2.04 0.00	76.35 2.15 0.00	74.91 2.11 0.00	75.14 2.19 0.00	77.09 2.25 0.00	76.75 2.31 0.00	80.08 2.56 0.00	83.82 2.68 0.00	77.33 2.25 0.00	69.95 1.84 0.00	60.20 1.58 0.00	49.34 1.48 0.00
GILBOA___3 23758	43.80 1.23 0.00	38.42 1.05 0.00	33.18 0.90 0.00	32.10 0.87 0.00	34.83 0.95 0.00	43.89 1.28 0.00	69.10 1.95 0.00	74.70 1.89 0.00	74.98 1.69 0.00	76.74 2.09 0.00	77.54 2.33 0.00	75.78 2.06 0.00	74.83 2.04 0.00	76.35 2.15 0.00	74.91 2.11 0.00	75.14 2.19 0.00	77.09 2.25 0.00	76.75 2.31 0.00	80.08 2.56 0.00	83.82 2.68 0.00	77.33 2.25 0.00	69.95 1.84 0.00	60.20 1.58 0.00	49.34 1.48 0.00
GILBOA___4 23759	43.80 1.23 0.00	38.42 1.05 0.00	33.18 0.90 0.00	32.10 0.87 0.00	34.83 0.95 0.00	43.89 1.28 0.00	69.10 1.95 0.00	74.70 1.89 0.00	74.98 1.69 0.00	76.74 2.09 0.00	77.54 2.33 0.00	75.78 2.06 0.00	74.83 2.04 0.00	76.35 2.15 0.00	74.91 2.11 0.00	75.14 2.19 0.00	77.09 2.25 0.00	76.75 2.31 0.00	80.08 2.56 0.00	83.82 2.68 0.00	77.33 2.25 0.00	69.95 1.84 0.00	60.20 1.58 0.00	49.34 1.48 0.00
GILBOA___ 23599	43.80 1.23 0.00	38.42 1.05 0.00	33.18 0.90 0.00	32.10 0.87 0.00	34.83 0.95 0.00	43.89 1.28 0.00	69.10 1.95 0.00	74.70 1.89 0.00	74.98 1.69 0.00	76.74 2.09 0.00	77.54 2.33 0.00	75.78 2.06 0.00	74.83 2.04 0.00	76.35 2.15 0.00	74.91 2.11 0.00	75.14 2.19 0.00	77.09 2.25 0.00	76.75 2.31 0.00	80.08 2.56 0.00	83.82 2.68 0.00	77.33 2.25 0.00	69.95 1.84 0.00	60.20 1.58 0.00	49.34 1.48 0.00
GINNA___ 23603	38.82 -3.75 0.00	34.57 -2.80 0.00	29.82 -2.45 0.00	28.91 -2.31 0.00	31.44 -2.44 0.00	39.03 -3.58 0.00	61.44 -5.71 0.00	68.08 -4.73 0.00	68.97 -4.32 0.00	70.24 -4.40 0.00	70.32 -4.89 0.00	68.55 -5.16 0.00	67.40 -5.39 0.00	68.26 -5.94 0.00	66.68 -6.12 0.00	66.39 -6.57 0.00	68.18 -6.66 0.00	68.48 -5.96 0.00	72.41 -5.12 0.00	75.05 -6.09 0.00	69.53 -5.56 0.00	63.20 -4.90 0.00	54.40 -4.22 0.00	43.26 -4.59 0.00
GLEN PARK___ 23778	43.12 0.55 0.00	37.75 0.37 0.00	32.63 0.36 0.00	31.60 0.37 0.00	34.22 0.34 0.00	43.29 0.68 0.00	69.03 1.88 0.00	75.43 2.62 0.00	75.86 2.57 0.00	77.41 2.76 0.00	77.99 2.78 0.00	76.37 2.65 0.00	75.41 2.62 0.00	76.65 2.45 0.00	74.98 2.18 0.00	75.00 2.04 0.00	77.16 2.32 0.00	76.67 2.23 0.00	80.23 2.71 0.00	83.98 2.84 0.00	77.33 2.25 0.00	70.02 1.91 0.00	59.73 1.11 0.00	48.47 0.62 0.00
GLENWOOD_IC_1_G5 23712	45.59 3.02 0.00	39.96 2.58 0.00	34.41 2.13 0.00	33.19 1.97 0.00	36.08 2.20 0.00	45.68 3.07 0.00	71.85 4.70 0.00	78.05 5.24 0.00	79.24 5.94 0.00	81.46 6.79 -0.02	85.42 7.22 -2.99	86.23 6.86 -5.66	85.89 6.77 -6.34	85.87 7.12 -4.55	83.74 7.06 -3.88	80.20 7.22 -0.02	82.40 7.56 0.00	81.88 7.44 0.00	85.27 7.75 0.00	89.17 8.03 0.00	82.29 7.21 0.00	74.45 6.06 -0.28	63.54 4.92 0.00	51.78 3.92 0.00
GLENWOOD_IC_2_G1 23688	45.46 2.89 0.00	39.81 2.43 0.00	34.31 2.03 0.00	33.10 1.87 0.00	35.98 2.10 0.00	45.51 2.90 0.00	71.65 4.50 0.00	77.76 4.95 0.00	78.80 5.50 0.00	80.94 6.27 -0.02	84.89 6.69 -2.99	85.71 6.34 -5.66	85.38 6.26 -6.34	85.35 6.60 -4.55	83.23 6.55 -3.88	79.69 6.71 -0.02	81.80 6.96 0.00	81.36 6.92 0.00	84.73 7.21 0.00	88.69 7.55 0.00	81.84 6.76 0.00	74.04 5.65 -0.28	63.25 4.63 0.00	51.58 3.73 0.00
GLENWOOD_IC_3_G1 23689	45.46 2.89 0.00	39.81 2.43 0.00	34.31 2.03 0.00	33.10 1.87 0.00	35.98 2.10 0.00	45.51 2.90 0.00	71.65 4.50 0.00	77.76 4.95 0.00	78.80 5.50 0.00	80.94 6.27 -0.02	84.89 6.69 -2.99	85.71 6.34 -5.66	85.38 6.26 -6.34	85.35 6.60 -4.55	83.23 6.55 -3.88	79.69 6.71 -0.02	81.80 6.96 0.00	81.36 6.92 0.00	84.73 7.21 0.00	88.69 7.55 0.00	81.84 6.76 0.00	74.04 5.65 -0.28	63.25 4.63 0.00	51.58 3.73 0.00
GLENWOOD___4 23550	45.59 3.02 0.00	39.96 2.58 0.00	34.41 2.13 0.00	33.19 1.97 0.00	36.08 2.20 0.00	45.68 3.07 0.00	71.85 4.70 0.00	78.05 5.24 0.00	79.24 5.94 0.00	81.46 6.79 -0.02	85.42 7.22 -2.99	86.23 6.86 -5.66	85.89 6.77 -6.34	85.87 7.12 -4.55	83.74 7.06 -3.88	80.20 7.22 -0.02	82.40 7.56 0.00	81.88 7.44 0.00	85.27 7.75 0.00	89.17 8.03 0.00	82.29 7.21 0.00	74.45 6.06 -0.28	63.54 4.92 0.00	51.78 3.92 0.00
GLENWOOD___5 23614	45.59 3.02 0.00	39.96 2.58 0.00	34.41 2.13 0.00	33.19 1.97 0.00	36.08 2.20 0.00	45.68 3.07 0.00	71.85 4.70 0.00	78.05 5.24 0.00	79.24 5.94 0.00	81.46 6.79 -0.02	85.42 7.22 -2.99	86.23 6.86 -5.66	85.89 6.77 -6.34	85.87 7.12 -4.55	83.74 7.06 -3.88	80.20 7.22 -0.02	82.40 7.56 0.00	81.88 7.44 0.00	85.27 7.75 0.00	89.17 8.03 0.00	82.29 7.21 0.00	74.45 6.06 -0.28	63.54 4.92 0.00	51.78 3.92 0.00
GLOBAL GREEN_PORT_GT1 23814	47.97 5.41 0.00	42.46 5.08 0.00	36.50 4.23 0.00	35.16 3.93 0.00	38.32 4.44 0.00	48.70 6.09 0.00	75.68 8.53 0.00	83.29 10.48 0.00	85.69 12.39 0.00	88.63 13.96 -0.02	92.64 14.44 -2.99	93.31 13.93 -5.66	92.81 13.68 -6.34	92.91 14.17 -4.55	90.58 13.90 -3.88	86.18 13.21 -0.02	88.54 13.70 0.00	87.84 13.40 0.00	91.48 13.95 0.00	95.83 14.69 0.00	88.15 13.06 0.00	78.88 10.49 -0.28	66.83 8.21 0.00	54.07 6.22 0.00

GOETHSLN___LBMP 323567	45.42 2.85 0.00	39.69 2.32 0.00	34.21 1.94 0.00	33.03 1.81 0.00	35.88 2.00 0.00	45.34 2.73 0.00	71.65 4.50 0.00	77.61 4.81 0.00	78.36 5.06 0.00	81.63 5.82 -1.16	82.12 6.32 -0.59	80.45 5.97 -0.76	79.60 5.97 -0.84	80.88 6.23 -0.45	79.61 6.19 -0.62	79.92 6.42 -0.54	83.88 6.51 -2.52	83.15 6.55 -2.16	90.31 6.82 -5.97	93.97 7.22 -5.60	87.77 6.46 -6.24	73.49 5.38 0.00	65.84 4.51 -2.71	51.58 3.73 0.00
GOUDEY___7 23579	41.37 -1.19 0.00	36.29 -1.08 0.00	31.44 -0.84 0.00	30.38 -0.84 0.00	33.13 -0.75 0.00	41.63 -0.98 0.00	65.81 -1.34 0.00	71.50 -1.31 0.00	71.91 -1.39 0.00	73.30 -1.34 0.00	73.78 -1.43 0.00	72.09 -1.62 0.00	71.11 -1.67 0.00	72.34 -1.85 0.00	70.98 -1.82 0.00	71.35 -1.61 0.00	72.90 -1.95 0.00	72.65 -1.79 0.00	75.89 -1.63 0.00	79.84 -1.30 0.00	73.66 -1.43 0.00	66.47 -1.63 0.00	57.15 -1.47 0.00	46.32 -1.53 0.00
GOUDEY___8 23580	41.33 -1.23 0.00	36.29 -1.08 0.00	31.40 -0.87 0.00	30.38 -0.84 0.00	33.13 -0.75 0.00	41.63 -0.98 0.00	65.74 -1.41 0.00	71.43 -1.38 0.00	71.83 -1.47 0.00	73.23 -1.42 0.00	73.70 -1.50 0.00	72.02 -1.70 0.00	71.04 -1.75 0.00	72.27 -1.93 0.00	70.91 -1.89 0.00	71.28 -1.68 0.00	72.82 -2.02 0.00	72.58 -1.86 0.00	75.89 -1.63 0.00	79.76 -1.38 0.00	73.58 -1.50 0.00	66.41 -1.70 0.00	57.10 -1.52 0.00	46.27 -1.58 0.00
GOWANUS_GT1_1 24077	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT1_2 24078	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT1_3 24079	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT1_4 24080	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT1_5 24084	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT1_6 24111	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT1_7 24112	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT1_8 24113	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT2_1 24114	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT2_2 24115	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT2_3 24116	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT2_4 24117	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT2_5 24118	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01

GOWANUS_GT2_6 24119	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT2_7 24120	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT2_8 24121	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT3_1 24122	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT3_2 24123	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT3_3 24124	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT3_4 24125	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0

GOWANUS_GT4_6 24135	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT4_7 24136	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GOWANUS_GT4_8 24137	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
GREENIDGE___3 23582	40.31 -2.26 0.00	35.54 -1.83 0.00	30.73 -1.55 0.00	29.88 -1.34 0.00	32.46 -1.42 0.00	40.74 -1.87 0.00	64.40 -2.75 0.00	70.41 -2.40 0.00	71.03 -2.27 0.00	72.41 -2.24 0.00	72.65 -2.56 0.00	70.84 -2.87 0.00	69.66 -3.13 0.00	70.64 -3.56 0.00	69.23 -3.57 0.00	69.31 -3.65 0.00	70.88 -3.97 0.00	71.02 -3.42 0.00	74.58 -2.95 0.00	78.22 -2.92 0.00	72.00 -3.08 0.00	65.18 -2.93 0.00	56.04 -2.58 0.00	44.93 -2.92 0.00
GREENIDGE___4 23583	40.31 -2.26 0.00	35.54 -1.83 0.00	30.73 -1.55 0.00	29.88 -1.34 0.00	32.46 -1.42 0.00	40.74 -1.87 0.00	64.40 -2.75 0.00	70.41 -2.40 0.00	71.03 -2.27 0.00	72.41 -2.24 0.00	72.65 -2.56 0.00	70.84 -2.87 0.00	69.66 -3.13 0.00	70.64 -3.56 0.00	69.23 -3.57 0.00	69.31 -3.65 0.00	70.88 -3.97 0.00	71.02 -3.42 0.00	74.58 -2.95 0.00	78.22 -2.92 0.00	72.00 -3.08 0.00	65.18 -2.93 0.00	56.04 -2.58 0.00	44.93 -2.92 0.00
GROVEVILLE___HYD 323602	45.12 2.55 0.00	39.47 2.09 0.00	34.08 1.81 0.00	32.88 1.65 0.00	35.74 1.86 0.00	45.17 2.56 0.00	71.38 4.23 0.00	77.47 4.66 0.00	78.14 4.84 0.00	80.17 5.52 0.00	81.15 5.94 0.00	79.32 5.60 0.00	78.32 5.53 0.00	80.06 5.86 0.00	78.62 5.82 0.00	79.01 6.06 0.00	80.91 6.06 0.00	80.62 6.18 0.00	84.11 6.59 0.00	88.04 6.90 0.00	81.09 6.01 0.00	73.01 4.90 0.00	62.66 4.04 0.00	51.15 3.30 0.00
HAMPSHIRE___PAPER_HYD 323593	42.44 -0.13 0.00	37.23 -0.15 0.00	32.15 -0.13 0.00	31.13 -0.09 0.00	33.71 -0.17 0.00	42.53 -0.09 0.00	67.62 0.47 0.00	73.90 1.09 0.00	74.32 1.03 0.00	75.54 0.90 0.00	75.96 0.75 0.00	74.52 0.81 0.00	73.66 0.87 0.00	74.57 0.37 0.00	72.80 0.00 0.00	73.03 0.07 0.00	75.14 0.30 0.00	74.59 0.15 0.00	77.60 0.08 0.00	81.22 0.08 0.00	75.31 0.23 0.00	68.65 0.54 0.00	58.80 0.18 0.00	47.71 -0.14 0.00
HARZA MOOSE___RIVER 24016	43.12 0.55 0.00	37.79 0.41 0.00	32.66 0.39 0.00	31.60 0.37 0.00	34.25 0.37 0.00	43.21 0.60 0.00	68.56 1.41 0.00	74.56 1.75 0.00	75.06 1.76 0.00	76.51 1.87 0.00	77.09 1.88 0.00	75.48 1.77 0.00	74.46 1.67 0.00	75.76 1.56 0.00	74.18 1.38 0.00	74.34 1.39 0.00	76.34 1.50 0.00	75.93 1.49 0.00	79.30 1.78 0.00	83.01 1.87 0.00	76.66 1.58 0.00	69.47 1.36 0.00	59.50 0.88 0.00	48.43 0.57 0.00
HEMPSTEAD____ 23647	45.63 3.06 0.00	40.07 2.69 0.00	34.47 2.19 0.00	33.25 2.03 0.00	36.15 2.27 0.00	45.76 3.15 0.00	71.78 4.63 0.00	78.05 5.24 0.00	79.46 6.16 0.00	81.84 7.17 -0.02	85.65 7.45 -2.99	86.38 7.00 -5.66	86.04 6.91 -6.34	86.01 7.27 -4.55	83.96 7.28 -3.88	80.35 7.37 -0.02	82.70 7.86 0.00	82.03 7.59 0.00	85.43 7.91 0.00	89.34 8.20 0.00	82.51 7.43 0.00	74.72 6.33 -0.28	63.72 5.10 0.00	51.82 3.97 0.00
HICKLING___1 23621	40.44 -2.13 0.00	35.51 -1.87 0.00	30.76 -1.52 0.00	29.75 -1.47 0.00	32.63 -1.25 0.00	41.03 -1.58 0.00	65.00 -2.15 0.00	70.70 -2.11 0.00	71.17 -2.13 0.00	72.56 -2.09 0.00	72.80 -2.41 0.00	70.99 -2.73 0.00	69.88 -2.91 0.00	70.86 -3.34 0.00	69.52 -3.28 0.00	70.04 -2.92 0.00	71.25 -3.59 0.00	71.24 -3.20 0.00	74.58 -2.95 0.00	78.79 -2.35 0.00	72.45 -2.63 0.00	65.25 -2.86 0.00	55.98 -2.64 0.00	45.03 -2.82 0.00
HICKLING___2 23622	40.44 -2.13 0.00	35.51 -1.87 0.00	30.76 -1.52 0.00	29.75 -1.47 0.00	32.63 -1.25 0.00	41.03 -1.58 0.00	65.00 -2.15 0.00	70.70 -2.11 0.00	71.17 -2.13 0.00	72.56 -2.09 0.00	72.80 -2.41 0.00	70.99 -2.73 0.00	69.88 -2.91 0.00	70.86 -3.34 0.00	69.52 -3.28 0.00	70.04 -2.92 0.00	71.25 -3.59 0.00	71.24 -3.20 0.00	74.58 -2.95 0.00	78.79 -2.35 0.00	72.45 -2.63 0.00	65.25 -2.86 0.00	55.98 -2.64 0.00	45.03 -2.82 0.00
HIGH FALLS___HY 23754	45.50 2.94 0.00	39.81 2.43 0.00	34.37 2.10 0.00	33.16 1.94 0.00	36.05 2.17 0.00	45.55 2.94 0.00	72.19 5.04 0.00	78.49 5.68 0.00	79.31 6.01 0.00	81.29 6.64 0.00	82.20 6.99 0.00	80.35 6.63 0.00	79.27 6.48 0.00	81.02 6.83 0.00	79.57 6.77 0.00	79.96 7.00 0.00	81.95 7.11 0.00	81.66 7.22 0.00	85.12 7.60 0.00	89.17 8.03 0.00	82.06 6.98 0.00	73.90 5.79 0.00	63.37 4.75 0.00	51.54 3.68 0.00
HILLBURN___GT 23639	44.99 2.43 0.00	39.32 1.94 0.00	33.95 1.68 0.00	32.78 1.56 0.00	35.64 1.76 0.00	45.08 2.47 0.00	71.25 4.10 0.00	77.10 4.30 0.00	77.77 4.47 0.00	79.80 5.15 0.00	80.79 5.57 -0.02	78.95 5.23 0.00	78.04 5.24 -0.01	79.69 5.49 0.00	78.34 5.53 -0.01	78.79 5.84 0.00	80.61 5.76 0.00	80.28 5.81 -0.03	83.65 6.12 0.00	87.79 6.65 0.00	80.79 5.71 0.00	72.74 4.63 0.00	62.48 3.81 -0.05	51.01 3.11 -0.05
HOLTSVILLE_IC_1 23690	46.31 3.75 0.00	40.85 3.48 0.00	35.12 2.84 0.00	33.84 2.62 0.00	36.86 2.98 0.00	46.74 4.13 0.00	72.59 5.44 0.00	79.29 6.48 0.00	81.14 7.84 0.00	83.63 8.96 -0.02	87.45 9.25 -2.99	88.15 8.77 -5.66	87.71 8.59 -6.34	87.72 8.98 -4.55	85.63 8.95 -3.88	81.44 8.46 -0.02	83.75 8.91 0.00	83.07 8.63 0.00	86.51 8.99 0.00	90.47 9.33 0.00	83.49 8.41 0.00	75.68 7.29 -0.28	64.54 5.92 0.00	52.35 4.50 0.00
HOLTSVILLE_IC_10 23699	46.57 4.00 0.00	41.08 3.70 0.00	35.31 3.03 0.00	34.03 2.81 0.00	37.06 3.18 0.00	47.04 4.43 0.00	73.06 5.91 0.00	79.80 6.99 0.00	81.73 8.43 0.00	84.37 9.70 -0.02	88.13 9.93 -2.99	88.81 9.44 -5.66	88.44 9.32 -6.34	88.46 9.72 -4.55	86.29 9.61 -3.88	82.17 9.19 -0.02	84.50 9.65 0.00	83.82 9.38 0.00	87.29 9.77 0.00	91.28 10.14 0.00	84.17 9.08 0.00	76.29 7.90 -0.28	64.95 6.33 0.00	52.68 4.83 0.00
HOLTSVILLE_IC_2 23691	46.31 3.75 0.00	40.85 3.48 0.00	35.12 2.84 0.00	33.84 2.62 0.00	36.86 2.98 0.00	46.74 4.13 0.00	72.59 5.44 0.00	79.29 6.48 0.00	81.14 7.84 0.00	83.63 8.96 -0.02	87.45 9.25 -2.99	88.15 8.77 -5.66	87.71 8.59 -6.34	87.72 8.98 -4.55	85.63 8.95 -3.88	81.44 8.46 -0.02	83.75 8.91 0.00	83.07 8.63 0.00	86.51 8.99 0.00	90.47 9.33 0.00	83.49 8.41 0.00	75.68 7.29 -0.28	64.54 5.92 0.00	52.35 4.50 0.00

HOLTSVILLE_IC_3 23692	46.31 3.75 0.00	40.85 3.48 0.00	35.12 2.84 0.00	33.84 2.62 0.00	36.86 2.98 0.00	46.74 4.13 0.00	72.59 5.44 0.00	79.29 6.48 0.00	81.14 7.84 0.00	83.63 8.96 -0.02	87.45 9.25 -2.99	88.15 8.77 -5.66	87.71 8.59 -6.34	87.72 8.98 -4.55	85.63 8.95 -3.88	81.44 8.46 -0.02	83.75 8.91 0.00	83.07 8.63 0.00	86.51 8.99 0.00	90.47 9.33 0.00	83.49 8.41 0.00	75.68 7.29 -0.28	64.54 5.92 0.00	52.35 4.50 0.00
HOLTSVILLE_IC_4 23693	46.31 3.75 0.00	40.85 3.48 0.00	35.12 2.84 0.00	33.84 2.62 0.00	36.86 2.98 0.00	46.74 4.13 0.00	72.59 5.44 0.00	79.29 6.48 0.00	81.14 7.84 0.00	83.63 8.96 -0.02	87.45 9.25 -2.99	88.15 8.77 -5.66	87.71 8.59 -6.34	87.72 8.98 -4.55	85.63 8.95 -3.88	81.44 8.46 -0.02	83.75 8.91 0.00	83.07 8.63 0.00	86.51 8.99 0.00	90.47 9.33 0.00	83.49 8.41 0.00	75.68 7.29 -0.28	64.54 5.92 0.00	52.35 4.50 0.00
HOLTSVILLE_IC_5 23694	46.31 3.75 0.00	40.85 3.48 0.00	35.12 2.84 0.00	33.84 2.62 0.00	36.86 2.98 0.00	46.74 4.13 0.00	72.59 5.44 0.00	79.29 6.48 0.00	81.14 7.84 0.00	83.63 8.96 -0.02	87.45 9.25 -2.99	88.15 8.77 -5.66	87.71 8.59 -6.34	87.72 8.98 -4.55	85.63 8.95 -3.88	81.44 8.46 -0.02	83.75 8.91 0.00	83.07 8.63 0.00	86.51 8.99 0.00	90.47 9.33 0.00	83.49 8.41 0.00	75.68 7.29 -0.28	64.54 5.92 0.00	52.35 4.50 0.00
HOLTSVILLE_IC_6 23695	46.57 4.00 0.00	41.08 3.70 0.00	35.31 3.03 0.00	34.03 2.81 0.00	37.06 3.18 0.00	47.04 4.43 0.00	73.06 5.91 0.00	79.80 6.99 0.00	81.73 8.43 0.00	84.37 9.70 -0.02	88.13 9.93 -2.99	88.81 9.44 -5.66	88.44 9.32 -6.34	88.46 9.72 -4.55	86.29 9.61 -3.88	82.17 9.19 -0.02	84.50 9.65 0.00	83.82 9.38 0.00	87.29 9.77 0.00	91.28 10.14 0.00	84.17 9.08 0.00	76.29 7.90 -0.28	64.95 6.33 0.00	52.68 4.83 0.00
HOLTSVILLE_IC_7 23696	46.57 4.00 0.00	41.08 3.70 0.00	35.31 3.03 0.00	34.03 2.81 0.00	37.06 3.18 0.00	47.04 4.43 0.00	73.06 5.91 0.00	79.80 6.99 0.00	81.73 8.43 0.00	84.37 9.70 -0.02	88.13 9.93 -2.99	88.81 9.44 -5.66	88.44 9.32 -6.34	88.46 9.72 -4.55	86.29 9.61 -3.88	82.17 9.19 -0.02	84.50 9.65 0.00	83.82 9.38 0.00	87.29 9.77 0.00	91.28 10.14 0.00	84.17 9.08 0.00	76.29 7.90 -0.28	64.95 6.33 0.00	52.68 4.83 0.00
HOLTSVILLE_IC_8 23697	46.57 4.00 0.00	41.08 3.70 0.00	35.31 3.03 0.00	34.03 2.81 0.00	37.06 3.18 0.00	47.04 4.43 0.00	73.06 5.91 0.00	79.80 6.99 0.00	81.73 8.43 0.00	84.37 9.70 -0.02	88.13 9.93 -2.99	88.81 9.44 -5.66	88.44 9.32 -6.34	88.46 9.72 -4.55	86.29 9.61 -3.88	82.17 9.19 -0.02	84.50 9.65 0.00	83.82 9.38 0.00	87.29 9.77 0.00	91.28 10.14 0.00	84.17 9.08 0.00	76.29 7.90 -0.28	64.95 6.33 0.00	52.68 4.83 0.00
HOLTSVILLE_IC_9 23698	46.57 4.00 0.00	41.08 3.70 0.00	35.31 3.03 0.00	34.03 2.81 0.00	37.06 3.18 0.00	47.04 4.43 0.00	73.06 5.91 0.00	79.80 6.99 0.00	81.73 8.43 0.00	84.37 9.70 -0.02	88.13 9.93 -2.99	88.81 9.44 -5.66	88.44 9.32 -6.34	88.46 9.72 -4.55	86.29 9.61 -3.88	82.17 9.19 -0.02	84.50 9.65 0.00	83.82 9.38 0.00	87.29 9.77 0.00	91.28 10.14 0.00	84.17 9.08 0.00	76.29 7.90 -0.28	64.95 6.33 0.00	52.68 4.83 0.00
HQ_GEN_CEDARS 23644	41.67 -0.89 0.00	36.59 -0.78 0.00	31.60 -0.68 0.00	30.60 -0.62 0.00	33.10 -0.78 0.00	41.72 -0.89 0.00	66.01 -1.14 0.00	71.93 -0.87 0.00	72.35 -0.95 0.00	73.30 -1.34 0.00	73.55 -1.65 0.00	72.46 -1.25 0.00	71.70 -1.09 0.00	72.94 -1.26 0.00	71.34 -1.46 0.00	71.57 -1.39 0.00	73.57 -1.27 0.00	72.88 -1.56 0.00	75.58 -1.94 0.00	78.95 -2.19 0.00	73.58 -1.50 0.00	67.02 -1.09 0.00	57.74 -0.88 0.00	46.85 -1.00 0.00
HQ_GEN_IMPORT 323601	42.10 -0.47 0.00	36.97 -0.41 0.00	31.89 -0.39 0.00	30.88 -0.34 0.00	33.47 -0.41 0.00	42.10 -0.51 0.00	66.48 -0.67 0.00	72.08 -0.73 0.00	72.64 -0.66 0.00	73.68 -0.97 0.00	74.08 -1.13 0.00	72.90 -0.81 0.00	72.06 -0.73 0.00	73.46 -0.74 0.00	72.14 -0.66 0.00	72.30 -0.66 0.00	74.17 -0.67 0.00	73.62 -0.82 0.00	76.28 -1.24 0.00	79.84 -1.30 0.00	74.11 -0.98 0.00	67.43 -0.68 0.00	57.51 -0.64 0.46	47.79 -0.53 -0.46
HQ_GEN_WHEEL 23651	42.10 -0.47 0.00	36.97 -0.41 0.00	31.89 -0.39 0.00	30.88 -0.34 0.00	33.47 -0.41 0.00	42.10 -0.51 0.00	66.48 -0.67 0.00	72.08 -0.73 0.00	72.64 -0.66 0.00	73.68 -0.97 0.00	74.08 -1.13 0.00	72.90 -0.81 0.00	72.06 -0.73 0.00	73.46 -0.74 0.00	72.14 -0.66 0.00	72.30 -0.66 0.00	74.17 -0.67 0.00	73.62 -0.82 0.00	76.28 -1.24 0.00	79.84 -1.30 0.00	74.11 -0.98 0.00	67.43 -0.68 0.00	57.51 -0.64 0.46	47.79 -0.53 -0.46
HUDSON AVE_GT_3 23810	45.54 2.98 0.00	39.81 2.43 0.00	34.34 2.07 0.00	33.13 1.90 0.00	35.98 2.10 0.00	45.51 2.90 0.00	71.92 4.77 0.00	77.98 5.17 0.00	78.72 5.42 0.00	80.84 6.20 0.00	81.98 6.77 0.00	80.13 6.41 0.00	79.12 6.33 0.00	80.80 6.60 0.00	79.46 6.62 -0.04	79.81 6.86 0.00	81.73 6.89 0.00	81.36 6.92 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.84 6.76 0.00	73.83 5.72 0.00	63.31 4.69 0.00	51.73 3.88 0.00
HUDSON AVE_GT_4 23540	45.54 2.98 0.00	39.81 2.43 0.00	34.34 2.07 0.00	33.13 1.90 0.00	35.98 2.10 0.00	45.51 2.90 0.00	71.92 4.77 0.00	77.98 5.17 0.00	78.72 5.42 0.00	80.84 6.20 0.00	81.98 6.77 0.00	80.13 6.41 0.00	79.12 6.33 0.00	80.80 6.60 0.00	79.46 6.62 -0.04	79.81 6.86 0.00	81.73 6.89 0.00	81.36 6.92 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.84 6.76 0.00	73.83 5.72 0.00	63.31 4.69 0.00	51.73 3.88 0.00
HUDSON AVE_GT_5 23657	45.54 2.98 0.00	39.81 2.43 0.00	34.34 2.07 0.00	33.13 1.90 0.00	35.98 2.10 0.00	45.51 2.90 0.00	71.92 4.77 0.00	77.98 5.17 0.00	78.72 5.42 0.00	80.84 6.20 0.00	81.98 6.77 0.00	80.13 6.41 0.00	79.12 6.33 0.00	80.80 6.60 0.00	79.46 6.62 -0.04	79.81 6.86 0.00	81.73 6.89 0.00	81.36 6.92 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.84 6.76 0.00	73.83 5.72 0.00	63.31 4.69 0.00	51.73 3.88 0.00
HUDSON AVE_10 24168	45.46 2.89 0.00	39.73 2.35 0.00	34.24 1.97 0.00	33.03 1.81 0.00	35.84 1.97 0.00	45.34 2.73 0.00	71.64 4.50 0.01	77.69 4.88 0.00	78.50 5.20 0.00	80.62 5.97 0.00	81.83 6.62 0.00	79.91 6.19 0.00	78.90 6.11 0.00	80.58 6.38 0.00	79.17 6.33 -0.04	79.52 6.57 0.00	81.43 6.59 0.00	81.14 6.70 0.00	84.50 6.98 0.00	88.52 7.38 0.00	81.61 6.53 0.00	73.56 5.45 0.00	63.19 4.57 0.00	51.68 3.83 0.00
HUNTLEY___63 23557	39.46 -3.11 0.00	35.25 -2.13 0.00	30.50 -1.78 0.00	29.63 -1.59 0.00	32.39 -1.49 0.00	39.76 -2.85 0.00	61.78 -5.37 0.00	71.21 -1.60 0.00	72.27 -1.03 0.00	73.38 -1.27 0.00	72.80 -2.41 0.00	70.47 -3.24 0.00	68.93 -3.86 0.00	69.37 -4.82 0.00	67.56 -5.24 0.00	67.41 -5.54 0.00	69.16 -5.69 0.00	70.05 -4.39 0.00	73.41 -4.11 0.00	76.60 -4.54 0.00	70.80 -4.28 0.00	64.98 -3.13 0.00	56.68 -1.93 0.00	43.16 -4.69 0.00
HUNTLEY___64 23558	39.46 -3.11 0.00	35.25 -2.13 0.00	30.50 -1.78 0.00	29.63 -1.59 0.00	32.39 -1.49 0.00	39.76 -2.85 0.00	61.78 -5.37 0.00	71.21 -1.60 0.00	72.27 -1.03 0.00	73.38 -1.27 0.00	72.80 -2.41 0.00	70.47 -3.24 0.00	68.93 -3.86 0.00	69.37 -4.82 0.00	67.56 -5.24 0.00	67.41 -5.54 0.00	69.16 -5.69 0.00	70.05 -4.39 0.00	73.41 -4.11 0.00	76.60 -4.54 0.00	70.80 -4.28 0.00	64.98 -3.13 0.00	56.68 -1.93 0.00	43.16 -4.69 0.00

HUNTLEY___65 23559	39.46 -3.11 0.00	35.25 -2.13 0.00	30.50 -1.78 0.00	29.63 -1.59 0.00	32.39 -1.49 0.00	39.76 -2.85 0.00	61.78 -5.37 0.00	71.21 -1.60 0.00	72.27 -1.03 0.00	73.38 -1.27 0.00	72.80 -2.41 0.00	70.47 -3.24 0.00	68.93 -3.86 0.00	69.37 -4.82 0.00	67.56 -5.24 0.00	67.41 -5.54 0.00	69.16 -5.69 0.00	70.05 -4.39 0.00	73.41 -4.11 0.00	76.60 -4.54 0.00	70.80 -4.28 0.00	64.98 -3.13 0.00	56.68 -1.93 0.00	43.16 -4.69 0.00
HUNTLEY___66 23560	39.46 -3.11 0.00	35.25 -2.13 0.00	30.50 -1.78 0.00	29.63 -1.59 0.00	32.39 -1.49 0.00	39.76 -2.85 0.00	61.78 -5.37 0.00	71.21 -1.60 0.00	72.27 -1.03 0.00	73.38 -1.27 0.00	72.80 -2.41 0.00	70.47 -3.24 0.00	68.93 -3.86 0.00	69.37 -4.82 0.00	67.56 -5.24 0.00	67.41 -5.54 0.00	69.16 -5.69 0.00	70.05 -4.39 0.00	73.41 -4.11 0.00	76.60 -4.54 0.00	70.80 -4.28 0.00	64.98 -3.13 0.00	56.68 -1.93 0.00	43.16 -4.69 0.00
HUNTLEY___67 23561	38.90 -3.66 0.00	34.76 -2.62 0.00	30.08 -2.19 0.00	29.26 -1.97 0.00	31.95 -1.93 0.00	39.20 -3.41 0.00	60.90 -6.24 0.00	69.53 -3.28 0.00	70.59 -2.71 0.00	71.66 -2.99 0.00	71.07 -4.14 0.00	68.85 -4.87 0.00	67.33 -5.46 0.00	67.74 -6.46 0.00	66.10 -6.70 0.00	66.03 -6.93 0.00	67.66 -7.18 0.00	68.48 -5.96 0.00	71.71 -5.81 0.00	74.89 -6.25 0.00	69.23 -5.86 0.00	63.48 -4.63 0.00	55.40 -3.22 0.00	42.54 -5.31 0.00
HUNTLEY___68 23562	38.90 -3.66 0.00	34.76 -2.62 0.00	30.08 -2.19 0.00	29.26 -1.97 0.00	31.95 -1.93 0.00	39.20 -3.41 0.00	60.90 -6.24 0.00	69.53 -3.28 0.00	70.59 -2.71 0.00	71.66 -2.99 0.00	71.07 -4.14 0.00	68.85 -4.87 0.00	67.33 -5.46 0.00	67.74 -6.46 0.00	66.10 -6.70 0.00	66.03 -6.93 0.00	67.66 -7.18 0.00	68.48 -5.96 0.00	71.71 -5.81 0.00	74.89 -6.25 0.00	69.23 -5.86 0.00	63.48 -4.63 0.00	55.40 -3.22 0.00	42.54 -5.31 0.00
INDECK___CORINTH 23802	46.44 3.87 0.00	40.78 3.40 0.00	35.21 2.94 0.00	34.09 2.87 0.00	36.76 2.88 0.00	46.53 3.92 0.00	73.13 5.98 0.00	77.76 4.95 0.00	77.62 4.32 0.00	79.43 4.78 0.00	80.70 5.49 0.00	78.51 4.79 0.00	77.45 4.66 0.00	79.09 4.90 0.00	77.46 4.66 0.00	76.90 3.94 0.00	79.11 4.27 0.00	78.68 4.24 0.00	82.56 5.04 0.00	85.85 4.71 0.00	78.99 3.90 0.00	71.99 3.88 0.00	62.61 3.99 0.00	52.11 4.26 0.00
INDECK___ILION 23567	43.46 0.89 0.00	38.12 0.75 0.00	32.89 0.61 0.00	31.82 0.59 0.00	34.56 0.68 0.00	43.51 0.89 0.00	68.76 1.61 0.00	74.70 1.89 0.00	75.20 1.91 0.00	76.74 2.09 0.00	77.31 2.11 0.00	75.70 1.99 0.00	74.61 1.82 0.00	76.13 1.93 0.00	74.62 1.82 0.00	74.78 1.82 0.00	76.79 1.95 0.00	76.45 2.01 0.00	79.77 2.25 0.00	83.66 2.52 0.00	77.18 2.10 0.00	69.95 1.84 0.00	60.03 1.41 0.00	48.86 1.00 0.00
INDECK___OLEAN 23982	38.90 -3.66 0.00	34.39 -2.99 0.00	29.79 -2.49 0.00	28.88 -2.34 0.00	31.78 -2.10 0.00	39.59 -3.03 0.00	62.78 -4.36 0.00	73.46 0.66 0.00	74.32 1.03 0.00	75.47 0.82 0.00	75.21 0.00 0.00	72.83 -0.88 0.00	71.26 -1.53 0.00	71.97 -2.23 0.00	70.10 -2.69 0.00	70.33 -2.63 0.00	71.63 -3.22 0.00	71.98 -2.46 0.00	75.51 -2.02 0.00	79.76 -1.38 0.00	73.43 -1.65 0.00	66.41 -1.70 0.00	57.21 -1.41 0.00	42.83 -5.02 0.00
INDECK___OSWEGO 23783	41.84 -0.72 0.00	36.78 -0.60 0.00	31.76 -0.52 0.00	30.75 -0.47 0.00	33.37 -0.51 0.00	41.89 -0.72 0.00	66.08 -1.07 0.00	71.72 -1.09 0.00	72.27 -1.03 0.00	73.68 -0.97 0.00	74.16 -1.05 0.00	72.53 -1.18 0.00	71.55 -1.24 0.00	72.79 -1.41 0.00	71.41 -1.38 0.00	71.50 -1.46 0.00	73.35 -1.50 0.00	73.10 -1.34 0.00	76.44 -1.09 0.00	80.09 -1.05 0.00	73.96 -1.13 0.00	67.02 -1.09 0.00	57.68 -0.94 0.00	46.94 -0.91 0.00
INDECK___YERKES 23781	39.46 -3.11 0.00	35.25 -2.13 0.00	30.50 -1.78 0.00	29.63 -1.59 0.00	32.39 -1.49 0.00	39.76 -2.85 0.00	61.78 -5.37 0.00	71.21 -1.60 0.00	72.27 -1.03 0.00	73.38 -1.27 0.00	72.80 -2.41 0.00	70.47 -3.24 0.00	68.93 -3.86 0.00	69.37 -4.82 0.00	67.56 -5.24 0.00	67.41 -5.54 0.00	69.16 -5.69 0.00	70.05 -4.39 0.00	73.41 -4.11 0.00	76.60 -4.54 0.00	70.80 -4.28 0.00	64.98 -3.13 0.00	56.68 -1.93 0.00	43.16 -4.69 0.00
INDIAN POINT_GT_1 24139	44.99 2.43 0.00	39.36 1.98 0.00	33.95 1.68 0.00	32.78 1.56 0.00	35.64 1.76 0.00	45.04 2.43 0.00	71.18 4.03 0.00	77.03 4.22 0.00	77.70 4.40 0.00	79.72 5.08 0.00	80.77 5.57 0.00	78.95 5.23 0.00	77.96 5.17 0.00	79.61 5.42 0.00	78.26 5.46 0.00	78.65 5.69 0.00	80.53 5.69 0.00	80.17 5.73 0.00	83.57 6.05 0.00	87.63 6.49 0.00	80.71 5.63 0.00	72.74 4.63 0.00	62.43 3.81 0.00	51.01 3.16 0.00
INDIAN POINT_GT_2 23659	44.99 2.43 0.00	39.36 1.98 0.00	33.95 1.68 0.00	32.78 1.56 0.00	35.64 1.76 0.00	45.04 2.43 0.00	71.18 4.03 0.00	77.03 4.22 0.00	77.70 4.40 0.00	79.72 5.08 0.00	80.77 5.57 0.00	78.95 5.23 0.00	77.96 5.17 0.00	79.61 5.42 0.00	78.26 5.46 0.00	78.65 5.69 0.00	80.53 5.69 0.00	80.17 5.73 0.00	83.57 6.05 0.00	87.63 6.49 0.00	80.71 5.63 0.00	72.74 4.63 0.00	62.43 3.81 0.00	51.01 3.16 0.00
INDIAN POINT_GT_3 24019	44.99 2.43 0.00	39.36 1.98 0.00	33.95 1.68 0.00	32.78 1.56 0.00	35.64 1.76 0.00	45.04 2.43 0.00	71.18 4.03 0.00	77.03 4.22 0.00	77.70 4.40 0.00	79.72 5.08 0.00	80.77 5.57 0.00	78.95 5.23 0.00	77.96 5.17 0.00	79.61 5.42 0.00	78.26 5.46 0.00	78.65 5.69 0.00	80.53 5.69 0.00	80.17 5.73 0.00	83.57 6.05 0.00	87.63 6.49 0.00	80.71 5.63 0.00	72.74 4.63 0.00	62.43 3.81 0.00	51.01 3.16 0.00
INDIAN POINT___2 23530	44.86 2.30 0.00	39.25 1.87 0.00	33.89 1.61 0.00	32.69 1.47 0.00	35.54 1.66 0.00	44.91 2.30 0.00	70.98 3.83 0.00	76.89 4.08 0.00	77.55 4.25 0.00	79.57 4.93 0.00	80.55 5.34 0.00	78.73 5.01 0.00	77.74 4.95 0.00	79.47 5.27 0.00	78.04 5.24 0.00	78.50 5.54 0.00	80.31 5.46 0.00	79.95 5.51 0.00	83.41 5.89 0.00	87.39 6.25 0.00	80.49 5.41 0.00	72.54 4.43 0.00	62.25 3.63 0.00	50.87 3.01 0.00
INDIAN POINT___3 23531	44.86 2.30 0.00	39.25 1.87 0.00	33.86 1.58 0.00	32.69 1.47 0.00	35.54 1.66 0.00	44.91 2.30 0.00	70.91 3.76 0.00	76.81 4.00 0.00	77.48 4.18 0.00	79.43 4.78 0.00	80.47 5.26 0.00	78.65 4.94 0.00	77.67 4.88 0.00	79.39 5.19 0.00	77.97 5.17 0.00	78.35 5.40 0.00	80.23 5.39 0.00	79.87 5.43 0.00	83.26 5.74 0.00	87.31 6.17 0.00	80.41 5.33 0.00	72.47 4.36 0.00	62.20 3.58 0.00	50.82 2.97 0.00
IP CORINTH___1 23988	46.52 3.96 0.00	40.85 3.48 0.00	35.31 3.03 0.00	34.16 2.93 0.00	36.86 2.98 0.00	46.66 4.05 0.00	73.33 6.18 0.00	77.98 5.17 0.00	77.84 4.54 0.00	79.57 4.93 0.00	80.85 5.64 0.00	78.58 4.87 0.00	77.45 4.66 0.00	79.02 4.82 0.00	77.31 4.51 0.00	76.68 3.72 0.00	78.89 4.04 0.00	78.53 4.09 0.00	82.41 4.88 0.00	85.77 4.63 0.00	78.99 3.90 0.00	72.06 3.95 0.00	62.72 4.10 0.00	52.25 4.40 0.00
IP___TICONDEROGA 23804	45.88 3.32 0.00	40.37 2.99 0.00	34.89 2.61 0.00	33.91 2.69 0.00	36.45 2.57 0.00	46.23 3.62 0.00	72.12 4.97 0.00	76.30 3.49 0.00	75.64 2.35 0.00	77.34 2.69 0.00	78.52 3.31 0.00	76.22 2.51 0.00	75.26 2.47 0.00	76.79 2.60 0.00	75.35 2.55 0.00	75.29 2.33 0.00	77.46 2.62 0.00	77.04 2.61 0.00	80.85 3.33 0.00	83.90 2.76 0.00	77.48 2.40 0.00	70.49 2.38 0.00	61.67 3.05 0.00	51.73 3.88 0.00

JARVIS____ 23743	42.86 0.30 0.00	37.64 0.26 0.00	32.50 0.23 0.00	31.44 0.22 0.00	34.12 0.24 0.00	42.91 0.30 0.00	67.62 0.47 0.00	73.32 0.51 0.00	73.74 0.44 0.00	75.17 0.52 0.00	75.81 0.60 0.00	74.23 0.52 0.00	73.30 0.51 0.00	74.72 0.52 0.00	73.31 0.51 0.00	73.47 0.51 0.00	75.37 0.52 0.00	75.03 0.60 0.00	78.22 0.70 0.00	81.87 0.73 0.00	75.68 0.60 0.00	68.58 0.48 0.00	59.03 0.41 0.00	48.19 0.33 0.00
JENNISON____1 23625	43.16 0.60 0.00	37.82 0.45 0.00	32.73 0.45 0.00	31.66 0.44 0.00	34.42 0.54 0.00	43.46 0.85 0.00	69.10 1.95 0.00	75.14 2.33 0.00	75.64 2.35 0.00	81.22 6.57 0.00	81.90 6.69 0.00	79.98 6.27 0.00	78.83 6.04 0.00	80.21 6.01 0.00	78.48 5.68 0.00	78.57 5.62 0.00	80.68 5.84 0.00	80.39 5.96 0.00	84.42 6.90 0.00	88.44 7.30 0.00	81.16 6.08 0.00	73.08 4.97 0.00	62.20 3.58 0.00	50.53 2.68 0.00
JENNISON____2 23626	43.07 0.51 0.00	37.79 0.41 0.00	32.70 0.42 0.00	31.63 0.41 0.00	34.39 0.51 0.00	43.42 0.81 0.00	69.03 1.88 0.00	75.07 2.26 0.00	75.50 2.20 0.00	81.07 6.42 0.00	81.83 6.62 0.00	79.83 6.12 0.00	78.76 5.97 0.00	80.06 5.86 0.00	78.40 5.61 0.00	78.50 5.54 0.00	80.61 5.76 0.00	80.25 5.81 0.00	84.34 6.82 0.00	88.36 7.22 0.00	81.09 6.01 0.00	72.94 4.84 0.00	62.14 3.52 0.00	50.48 2.63 0.00
KEDC PORT_JEFF_GT2 24210	46.48 3.92 0.00	41.00 3.63 0.00	35.24 2.97 0.00	33.97 2.75 0.00	37.00 3.12 0.00	46.96 4.35 0.00	72.72 5.57 0.00	79.51 6.70 0.00	81.43 8.14 0.00	84.00 9.33 -0.02	87.83 9.63 -2.99	88.51 9.14 -5.66	88.15 9.03 -6.34	88.17 9.42 -4.55	86.00 9.32 -3.88	81.80 8.83 -0.02	84.20 9.36 0.00	83.52 9.08 0.00	86.98 9.46 0.00	90.96 9.82 0.00	83.87 8.78 0.00	76.15 7.76 -0.28	64.95 6.33 0.00	52.68 4.83 0.00
KEDC PORT_JEFF_GT3 24211	46.48 3.92 0.00	41.00 3.63 0.00	35.24 2.97 0.00	33.97 2.75 0.00	37.00 3.12 0.00	46.96 4.35 0.00	72.72 5.57 0.00	79.51 6.70 0.00	81.43 8.14 0.00	84.00 9.33 -0.02	87.83 9.63 -2.99	88.51 9.14 -5.66	88.15 9.03 -6.34	88.17 9.42 -4.55	86.00 9.32 -3.88	81.80 8.83 -0.02	84.20 9.36 0.00	83.52 9.08 0.00	86.98 9.46 0.00	90.96 9.82 0.00	83.87 8.78 0.00	76.15 7.76 -0.28	64.95 6.33 0.00	52.68 4.83 0.00
KEDC_GLWD_GT4 24219	45.59 3.02 0.00	39.96 2.58 0.00	34.41 2.13 0.00	33.19 1.97 0.00	36.08 2.20 0.00	45.68 3.07 0.00	71.85 4.70 0.00	78.05 5.24 0.00	79.24 5.94 0.00	81.46 6.79 -0.02	85.42 7.22 -2.99	86.23 6.86 -5.66	85.89 6.77 -6.34	85.87 7.12 -4.55	83.74 7.06 -3.88	80.20 7.22 -0.02	82.40 7.56 0.00	81.88 7.44 0.00	85.27 7.75 0.00	89.17 8.03 0.00	82.29 7.21 0.00	74.45 6.06 -0.28	63.54 4.92 0.00	51.78 3.92 0.00
KEDC_GLWD_GT5 24220	45.59 3.02 0.00	39.96 2.58 0.00	34.41 2.13 0.00	33.19 1.97 0.00	36.08 2.20 0.00	45.68 3.07 0.00	71.85 4.70 0.00	78.05 5.24 0.00	79.24 5.94 0.00	81.46 6.79 -0.02	85.42 7.22 -2.99	86.23 6.86 -5.66	85.89 6.77 -6.34	85.87 7.12 -4.55	83.74 7.06 -3.88	80.20 7.22 -0.02	82.40 7.56 0.00	81.88 7.44 0.00	85.27 7.75 0.00	89.17 8.03 0.00	82.29 7.21 0.00	74.45 6.06 -0.28	63.54 4.92 0.00	51.78 3.92 0.00
KENSICO____ 23655	45.20 2.64 0.00	39.54 2.17 0.00	34.12 1.84 0.00	32.94 1.72 0.00	35.78 1.90 0.00	45.21 2.60 0.00	71.45 4.30 0.00	77.40 4.59 0.00	78.06 4.76 0.00	80.10 5.45 0.00	81.15 5.94 0.00	79.32 5.60 0.00	78.32 5.53 0.00	80.06 5.86 0.00	78.62 5.82 0.00	79.01 6.06 0.00	80.91 6.06 0.00	80.54 6.10 0.00	83.96 6.43 0.00	87.96 6.82 0.00	81.09 6.01 0.00	73.08 4.97 0.00	62.72 4.10 0.00	51.25 3.40 0.00
KIAC_JFK_GT1 23816	45.63 3.06 0.00	39.81 2.43 0.00	34.28 2.00 0.00	33.06 1.84 0.00	35.81 1.93 0.00	45.30 2.68 0.00	71.51 4.36 0.01	77.69 4.88 0.00	78.43 5.13 0.00	80.47 5.82 0.00	82.00 6.77 -0.03	79.91 6.19 0.00	78.83 6.04 0.00	80.36 6.16 0.00	78.88 6.04 -0.04	79.30 6.35 0.00	81.06 6.21 0.00	80.99 6.55 0.00	84.34 6.82 0.00	88.36 7.22 0.00	81.54 6.46 0.00	73.62 5.52 0.00	63.37 4.75 0.00	51.97 4.12 0.00
KIAC_JFK_GT2 23817	45.63 3.06 0.00	39.81 2.43 0.00	34.28 2.00 0.00	33.06 1.84 0.00	35.81 1.93 0.00	45.30 2.68 0.00	71.51 4.36 0.01	77.69 4.88 0.00	78.43 5.13 0.00	80.47 5.82 0.00	82.00 6.77 -0.03	79.91 6.19 0.00	78.83 6.04 0.00	80.36 6.16 0.00	78.88 6.04 -0.04	79.30 6.35 0.00	81.06 6.21 0.00	80.99 6.55 0.00	84.34 6.82 0.00	88.36 7.22 0.00	81.54 6.46 0.00	73.62 5.52 0.00	63.37 4.75 0.00	51.97 4.12 0.00
KINTIGH____ 23543	38.86 -3.70 0.00	34.69 -2.69 0.00	30.02 -2.26 0.00	29.16 -2.06 0.00	31.78 -2.10 0.00	39.07 -3.54 0.00	60.84 -6.31 0.00	68.44 -4.37 0.00	69.34 -3.96 0.00	70.47 -4.18 0.00	70.09 -5.11 0.00	68.04 -5.68 0.00	66.67 -6.11 0.00	67.22 -6.97 0.00	65.66 -7.13 0.00	65.51 -7.44 0.00	67.21 -7.63 0.00	67.89 -6.55 0.00	71.16 -6.36 0.00	74.16 -6.98 0.00	68.62 -6.46 0.00	62.86 -5.24 0.00	54.69 -3.93 0.00	42.73 -5.12 0.00
LEDERLE____ 23769	45.25 2.68 0.00	39.56 2.17 -0.02	34.15 1.87 0.00	32.97 1.75 0.00	35.84 1.97 0.00	45.30 2.68 0.00	71.65 4.50 0.00	77.61 4.81 0.00	78.28 4.98 0.00	80.32 5.67 0.00	81.38 6.09 -0.08	79.46 5.75 0.00	78.59 5.75 -0.05	80.21 6.01 0.00	78.82 5.97 -0.05	79.23 6.27 0.00	81.13 6.29 0.00	80.90 6.33 -0.13	84.19 6.67 0.00	88.28 7.14 0.00	81.31 6.23 0.00	73.22 5.11 0.00	63.00 4.16 -0.22	51.45 3.40 -0.20
LINDEN COGEN____ 23786	45.42 2.85 0.00	39.69 2.32 0.00	34.21 1.94 0.00	33.03 1.81 0.00	35.88 2.00 0.00	45.34 2.73 0.00	71.65 4.50 0.00	77.61 4.81 0.00	78.28 4.98 0.00	79.24 5.75 1.16	80.86 6.24 0.59	78.85 5.90 0.76	77.84 5.90 0.84	79.90 6.16 0.45	78.45 6.19 0.54	78.76 6.35 0.54	78.76 6.44 2.52	78.76 6.48 2.16	78.37 6.82 5.97	82.68 7.14 5.60	75.23 6.38 6.24	73.49 5.38 0.00	60.42 4.51 2.71	51.58 3.73 0.00
LIPA_MISC_IPP 23656	46.39 3.83 0.00	41.00 3.63 0.00	35.24 2.97 0.00	33.97 2.75 0.00	37.00 3.12 0.00	46.96 4.35 0.00	72.86 5.71 0.00	79.58 6.77 0.00	81.51 8.21 0.00	84.08 9.41 -0.02	87.83 9.63 -2.99	88.51 9.14 -5.66	88.15 9.03 -6.34	88.17 9.42 -4.55	86.00 9.32 -3.88	81.66 8.68 -0.02	83.90 9.06 0.00	83.30 8.86 0.00	86.67 9.15 0.00	90.63 9.49 0.00	83.64 8.56 0.00	75.75 7.36 -0.28	64.48 5.86 0.00	52.35 4.50 0.00
LITTLE FALLS____HYD 24013	44.48 1.92 0.00	38.95 1.57 0.00	33.63 1.36 0.00	32.53 1.31 0.00	35.34 1.46 0.00	44.53 1.92 0.00	70.64 3.49 0.00	77.03 4.22 0.00	77.62 4.32 0.00	79.20 4.55 0.00	79.80 4.59 0.00	78.14 4.42 0.00	76.79 4.00 0.00	78.35 4.16 0.00	76.73 3.93 0.00	76.90 3.94 0.00	79.11 4.27 0.00	78.76 4.32 0.00	82.41 4.88 0.00	86.41 5.27 0.00	79.66 4.58 0.00	72.06 3.95 0.00	61.73 3.11 0.00	50.05 2.20 0.00
LONG LAKE PHOENIX 24014	41.88 -0.68 0.00	36.82 -0.56 0.00	31.79 -0.48 0.00	30.75 -0.47 0.00	33.41 -0.47 0.00	41.93 -0.68 0.00	66.14 -1.01 0.00	71.79 -1.02 0.00	72.35 -0.95 0.00	73.75 -0.90 0.00	74.23 -0.98 0.00	72.68 -1.03 0.00	71.62 -1.16 0.00	72.94 -1.26 0.00	71.49 -1.31 0.00	71.57 -1.39 0.00	73.50 -1.35 0.00	73.25 -1.19 0.00	76.59 -0.93 0.00	80.25 -0.89 0.00	74.11 -0.98 0.00	67.15 -0.95 0.00	57.74 -0.88 0.00	46.99 -0.86 0.00



LOVETT___3 23632	44.44 1.87 0.00	38.90 1.53 0.01	33.60 1.32 0.00	32.44 1.22 0.00	35.27 1.39 0.00	44.49 1.87 0.00	70.31 3.16 0.00	76.08 3.28 0.00	76.74 3.45 0.00	78.68 4.03 0.00	79.57 4.44 0.07	77.92 4.20 0.00	76.89 4.15 0.04	78.65 4.45 0.00	77.20 4.44 0.04	77.70 4.74 0.00	79.48 4.64 0.00	79.01 4.69 0.12	82.48 4.96 0.00	86.50 5.36 0.00	79.66 4.58 0.00	71.79 3.68 0.00	61.41 2.99 0.20	50.21 2.54 0.18
LOVETT___4 23642	44.82 2.26 0.00	39.24 1.87 0.00	33.89 1.61 0.00	32.69 1.47 0.00	35.57 1.69 0.00	44.87 2.26 0.00	70.91 3.76 0.00	76.74 3.93 0.00	77.40 4.10 0.00	79.43 4.78 0.00	80.38 5.19 0.02	78.65 4.94 0.00	77.65 4.88 0.01	79.39 5.19 0.00	77.96 5.17 0.01	78.43 5.47 0.00	80.23 5.39 0.00	79.84 5.43 0.03	83.26 5.74 0.00	87.31 6.17 0.00	80.41 5.33 0.00	72.40 4.29 0.00	62.09 3.52 0.05	50.72 2.92 0.05
LOVETT___5 23593	44.82 2.26 0.00	39.24 1.87 0.00	33.89 1.61 0.00	32.69 1.47 0.00	35.57 1.69 0.00	44.87 2.26 0.00	70.91 3.76 0.00	76.74 3.93 0.00	77.40 4.10 0.00	79.43 4.78 0.00	80.38 5.19 0.02	78.65 4.94 0.00	77.65 4.88 0.01	79.39 5.19 0.00	77.96 5.17 0.01	78.43 5.47 0.00	80.23 5.39 0.00	79.84 5.43 0.03	83.26 5.74 0.00	87.31 6.17 0.00	80.41 5.33 0.00	72.40 4.29 0.00	62.09 3.52 0.05	50.72 2.92 0.05
LOWER RAQUET___HYD 24057	41.88 -0.68 0.00	36.74 -0.64 0.00	31.69 -0.58 0.00	30.69 -0.53 0.00	33.20 -0.68 0.00	41.89 -0.72 0.00	66.55 -0.60 0.00	72.95 0.15 0.00	73.37 0.07 0.00	74.42 -0.22 0.00	74.76 -0.45 0.00	73.49 -0.22 0.00	72.72 -0.07 0.00	73.75 -0.45 0.00	71.85 -0.95 0.00	72.23 -0.73 0.00	74.32 -0.52 0.00	73.62 -0.82 0.00	76.36 -1.16 0.00	79.76 -1.38 0.00	74.26 -0.83 0.00	67.77 -0.34 0.00	58.15 -0.47 0.00	47.09 -0.77 0.00
LOWER___HUDSON 24059	45.20 2.64 0.00	39.66 2.28 0.00	34.24 1.97 0.00	33.16 1.94 0.00	35.84 1.97 0.00	45.25 2.64 0.00	70.84 3.69 0.00	75.87 3.06 0.00	75.79 2.49 0.00	77.63 2.99 0.00	78.67 3.46 0.00	76.66 2.95 0.00	75.63 2.84 0.00	77.24 3.04 0.00	75.71 2.91 0.00	75.73 2.77 0.00	77.91 3.07 0.00	77.49 3.05 0.00	81.09 3.57 0.00	84.63 3.49 0.00	78.16 3.08 0.00	70.76 2.66 0.00	61.26 2.64 0.00	50.72 2.87 0.00
LWR___OSWEGATCHIE_HYD 23850	42.44 -0.13 0.00	37.23 -0.15 0.00	32.15 -0.13 0.00	31.13 -0.09 0.00	33.71 -0.17 0.00	42.53 -0.09 0.00	67.62 0.47 0.00	73.90 1.09 0.00	74.32 1.03 0.00	75.54 0.90 0.00	75.96 0.75 0.00	74.52 0.81 0.00	73.66 0.87 0.00	74.57 0.37 0.00	72.80 0.00 0.00	73.03 0.07 0.00	75.14 0.30 0.00	74.59 0.15 0.00	77.60 0.08 0.00	81.22 0.08 0.00	75.31 0.23 0.00	68.65 0.54 0.00	58.80 0.18 0.00	47.71 -0.14 0.00
LYONS_FALL_HYD 23570	43.12 0.55 0.00	37.79 0.41 0.00	32.66 0.39 0.00	31.60 0.37 0.00	34.25 0.37 0.00	43.21 0.60 0.00	68.56 1.41 0.00	74.56 1.75 0.00	75.06 1.76 0.00	76.51 1.87 0.00	77.09 1.88 0.00	75.48 1.77 0.00	74.46 1.67 0.00	75.76 1.56 0.00	74.18 1.38 0.00	74.34 1.39 0.00	76.34 1.50 0.00	75.93 1.49 0.00	79.30 1.78 0.00	83.01 1.87 0.00	76.66 1.58 0.00	69.47 1.36 0.00	59.50 0.88 0.00	48.43 0.57 0.00
MAPLE RIDGE_WT_1 323574	42.44 -0.13 0.00	37.26 -0.11 0.00	32.18 -0.10 0.00	31.13 -0.09 0.00	33.78 -0.10 0.00	42.48 -0.13 0.00	67.02 -0.13 0.00	72.74 -0.07 0.00	73.23 -0.07 0.00	74.57 -0.07 0.00	75.13 -0.08 0.00	73.64 -0.07 0.00	72.72 -0.07 0.00	74.12 -0.07 0.00	72.65 -0.15 0.00	72.81 -0.15 0.00	74.77 -0.07 0.00	74.37 -0.07 0.00	77.37 -0.16 0.00	81.06 -0.08 0.00	75.01 -0.08 0.00	68.04 -0.07 0.00	58.50 -0.12 0.00	47.66 -0.19 0.00
MG INDUSTRY___DRP 24185	44.31 1.75 0.00	38.87 1.50 0.00	33.60 1.32 0.00	32.47 1.25 0.00	35.20 1.32 0.00	44.36 1.75 0.00	69.63 2.48 0.00	75.07 2.26 0.00	75.28 1.98 0.00	77.04 2.39 0.00	77.92 2.71 0.00	76.15 2.43 0.00	75.19 2.40 0.00	76.72 2.52 0.00	75.35 2.55 0.00	75.51 2.55 0.00	77.54 2.69 0.00	77.12 2.68 0.00	80.54 3.02 0.00	84.22 3.08 0.00	77.78 2.70 0.00	70.29 2.18 0.00	60.61 1.99 0.00	49.81 1.96 0.00
MID___OSWEGATCHIE_HYD 23849	42.44 -0.13 0.00	37.23 -0.15 0.00	32.15 -0.13 0.00	31.13 -0.09 0.00	33.71 -0.17 0.00	42.53 -0.09 0.00	67.62 0.47 0.00	73.90 1.09 0.00	74.32 1.03 0.00	75.54 0.90 0.00	75.96 0.75 0.00	74.52 0.81 0.00	73.66 0.87 0.00	74.57 0.37 0.00	72.80 0.00 0.00	73.03 0.07 0.00	75.14 0.30 0.00	74.59 0.15 0.00	77.60 0.08 0.00	81.22 0.08 0.00	75.31 0.23 0.00	68.65 0.54 0.00	58.80 0.18 0.00	47.71 -0.14 0.00
MID___RAQUETTE_HYD 23851	41.88 -0.68 0.00	36.74 -0.64 0.00	31.69 -0.58 0.00	30.69 -0.53 0.00	33.20 -0.68 0.00	41.89 -0.72 0.00	66.55 -0.60 0.00	72.95 0.15 0.00	73.37 0.07 0.00	74.42 -0.22 0.00	74.76 -0.45 0.00	73.49 -0.22 0.00	72.72 -0.07 0.00	73.75 -0.45 0.00	71.85 -0.95 0.00	72.23 -0.73 0.00	74.32 -0.52 0.00	73.62 -0.82 0.00	76.36 -1.16 0.00	79.76 -1.38 0.00	74.26 -0.83 0.00	67.77 -0.34 0.00	58.15 -0.47 0.00	47.09 -0.77 0.00
MILLIKEN___1 23584	41.50 -1.06 0.00	36.48 -0.90 0.00	31.50 -0.77 0.00	30.47 -0.75 0.00	33.10 -0.78 0.00	41.80 -0.81 0.00	66.48 -0.67 0.00	72.01 -0.80 0.00	72.57 -0.73 0.00	74.57 -0.07 0.00	75.06 -0.15 0.00	73.35 -0.37 0.00	72.21 -0.58 0.00	73.38 -0.82 0.00	71.92 -0.87 0.00	71.93 -1.02 0.00	73.80 -1.05 0.00	73.62 -0.82 0.00	77.44 -0.08 0.00	81.06 -0.08 0.00	74.56 -0.53 0.00	67.22 -0.89 0.00	57.45 -1.17 0.00	46.85 -1.00 0.00
MILLIKEN___2 23585	41.50 -1.06 0.00	36.48 -0.90 0.00	31.50 -0.77 0.00	30.47 -0.75 0.00	33.10 -0.78 0.00	41.80 -0.81 0.00	66.48 -0.67 0.00	72.01 -0.80 0.00	72.57 -0.73 0.00	74.57 -0.07 0.00	75.06 -0.15 0.00	73.35 -0.37 0.00	72.21 -0.58 0.00	73.38 -0.82 0.00	71.92 -0.87 0.00	71.93 -1.02 0.00	73.80 -1.05 0.00	73.62 -0.82 0.00	77.44 -0.08 0.00	81.06 -0.08 0.00	74.56 -0.53 0.00	67.22 -0.89 0.00	57.45 -1.17 0.00	46.85 -1.00 0.00
MILLIKEN___DIESEL 23629	41.50 -1.06 0.00	36.48 -0.90 0.00	31.50 -0.77 0.00	30.47 -0.75 0.00	33.10 -0.78 0.00	41.80 -0.81 0.00	66.48 -0.67 0.00	72.01 -0.80 0.00	72.57 -0.73 0.00	74.57 -0.07 0.00	75.06 -0.15 0.00	73.35 -0.37 0.00	72.21 -0.58 0.00	73.38 -0.82 0.00	71.92 -0.87 0.00	71.93 -1.02 0.00	73.80 -1.05 0.00	73.62 -0.82 0.00	77.44 -0.08 0.00	81.06 -0.08 0.00	74.56 -0.53 0.00	67.22 -0.89 0.00	57.45 -1.17 0.00	46.85 -1.00 0.00
MILLSEAT___LFGE 323607	39.75 -2.81 0.00	35.51 -1.87 0.00	30.69 -1.58 0.00	29.82 -1.40 0.00	32.56 -1.32 0.00	40.10 -2.51 0.00	62.58 -4.57 0.00	71.28 -1.53 0.00	72.42 -0.88 0.00	73.53 -1.12 0.00	72.88 -2.33 0.00	70.62 -3.10 0.00	69.00 -3.79 0.00	69.45 -4.75 0.00	67.70 -5.10 0.00	67.85 -5.11 0.00	69.53 -5.31 0.00	70.35 -4.09 0.00	74.03 -3.49 0.00	77.08 -4.06 0.00	71.33 -3.75 0.00	65.25 -2.86 0.00	56.68 -1.93 0.00	43.64 -4.21 0.00
MODEL_CITY_ENERGY 24167	39.16 -3.41 0.00	35.02 -2.35 0.00	30.34 -1.94 0.00	29.47 -1.75 0.00	32.19 -1.69 0.00	39.46 -3.15 0.00	61.17 -5.98 0.00	69.97 -2.84 0.00	70.95 -2.35 0.00	72.04 -2.61 0.00	71.37 -3.84 0.00	69.14 -4.57 0.00	67.62 -5.17 0.00	67.96 -6.23 0.00	66.32 -6.48 0.00	66.17 -6.78 0.00	67.88 -6.96 0.00	68.78 -5.66 0.00	72.10 -5.43 0.00	75.14 -6.00 0.00	69.53 -5.56 0.00	63.82 -4.29 0.00	55.75 -2.87 0.00	42.78 -5.07 0.00

MODERN_LFGE__ 323580	39.16 -3.41 0.00	35.02 -2.35 0.00	30.34 -1.94 0.00	29.47 -1.75 0.00	32.19 -1.69 0.00	39.46 -3.15 0.00	61.17 -5.98 0.00	69.97 -2.84 0.00	70.95 -2.35 0.00	72.04 -2.61 0.00	71.37 -3.84 0.00	69.14 -4.57 0.00	67.62 -5.17 0.00	67.96 -6.23 0.00	66.32 -6.48 0.00	66.17 -6.78 0.00	67.88 -6.96 0.00	68.78 -5.66 0.00	72.10 -5.43 0.00	75.14 -6.00 0.00	69.53 -5.56 0.00	63.82 -4.29 0.00	55.75 -2.87 0.00	42.78 -5.07 0.00
MOHAWK_PAPER__DRP 24187	44.78 2.21 0.00	39.28 1.91 0.00	33.92 1.65 0.00	32.81 1.59 0.00	35.51 1.63 0.00	44.74 2.13 0.00	70.17 3.02 0.00	75.28 2.48 0.00	75.42 2.13 0.00	77.19 2.54 0.00	78.14 2.93 0.00	76.29 2.58 0.00	75.34 2.55 0.00	76.87 2.67 0.00	75.42 2.62 0.00	75.58 2.63 0.00	77.61 2.77 0.00	77.19 2.75 0.00	80.70 3.18 0.00	84.30 3.16 0.00	77.93 2.85 0.00	70.42 2.32 0.00	60.85 2.23 0.00	50.20 2.34 0.00
MONGAUP__HYD 23641	44.91 2.34 0.00	39.28 1.91 0.00	33.92 1.65 0.00	32.75 1.53 0.00	35.61 1.73 0.00	45.00 2.39 0.00	71.18 4.03 0.00	77.18 4.37 0.00	77.84 4.54 0.00	79.80 5.15 0.00	80.77 5.57 0.00	78.95 5.23 0.00	77.96 5.17 0.00	79.61 5.42 0.00	78.11 5.31 0.00	78.50 5.54 0.00	80.38 5.54 0.00	80.10 5.66 0.00	83.57 6.05 0.00	87.71 6.57 0.00	80.79 5.71 0.00	72.74 4.63 0.00	62.37 3.75 0.00	50.82 2.97 0.00
MONTAUK__DIESEL 23721	47.93 5.36 0.00	42.42 5.05 0.00	36.44 4.16 0.00	35.12 3.90 0.00	38.25 4.37 0.00	48.66 6.05 0.00	75.61 8.46 0.00	83.15 10.34 0.00	85.54 12.24 0.00	88.48 13.81 -0.02	92.49 14.29 -2.99	93.16 13.78 -5.66	92.74 13.61 -6.34	92.84 14.10 -4.55	90.51 13.83 -3.88	86.11 13.13 -0.02	88.47 13.62 0.00	87.76 13.32 0.00	91.40 13.88 0.00	95.75 14.61 0.00	88.07 12.99 0.00	78.81 10.42 -0.28	66.71 8.09 0.00	54.02 6.17 0.00
MUNSVILLE_WIND_PWR 323609	43.59 1.02 0.00	38.20 0.82 0.00	33.02 0.74 0.00	31.97 0.75 0.00	34.73 0.85 0.00	43.97 1.36 0.00	70.44 3.29 0.00	76.59 3.79 0.00	77.11 3.81 0.00	81.44 6.79 0.00	82.05 6.84 0.00	80.05 6.34 0.00	78.83 6.04 0.00	80.13 5.94 0.00	78.33 5.53 0.00	78.43 5.47 0.00	80.61 5.76 0.00	80.25 5.81 0.00	84.50 6.98 0.00	88.52 7.38 0.00	81.16 6.08 0.00	73.01 4.90 0.00	61.96 3.34 0.00	50.29 2.44 0.00
N SALMON__HYD 24042	41.59 -0.98 0.00	36.48 -0.90 0.00	31.47 -0.81 0.00	30.44 -0.78 0.00	32.97 -0.91 0.00	41.59 -1.02 0.00	66.14 -1.01 0.00	72.95 0.15 0.00	73.52 0.22 0.00	74.50 -0.15 0.00	74.98 -0.23 0.00	73.71 0.00 0.00	73.01 0.22 0.00	74.27 0.07 0.00	72.58 -0.22 0.00	72.74 -0.22 0.00	74.84 0.00 0.00	74.22 -0.22 0.00	77.06 -0.47 0.00	80.49 -0.65 0.00	74.71 -0.38 0.00	67.97 -0.14 0.00	58.15 -0.47 0.00	46.80 -1.05 0.00
N.E_GEN_SANDY PD 24062	44.82 2.26 0.00	39.32 1.94 0.00	33.95 1.68 0.00	32.88 1.65 0.00	35.54 1.66 0.00	44.91 2.30 0.00	70.31 3.16 0.00	75.58 2.77 0.00	75.64 2.35 0.00	77.48 2.84 0.00	78.44 3.23 0.00	76.51 2.80 0.00	75.55 2.77 0.00	77.09 2.89 0.00	75.08 2.91 0.63	74.94 2.92 0.93	77.91 3.07 0.00	77.49 3.05 0.00	81.01 3.49 0.00	84.55 3.41 0.00	78.09 3.00 0.00	70.70 2.59 0.00	59.75 2.58 1.45	51.98 2.68 -1.45
NARROWS_GT1_1 24228	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NARROWS_GT1_2 24229	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NARROWS_GT1_3 24230	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NARROWS_GT1_4 24231	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NARROWS_GT1_5 24232	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NARROWS_GT1_6 24233	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NARROWS_GT1_7 24234	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NARROWS_GT1_8 24235	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NARROWS_GT2_1 24236	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01

NARROWS_GT2_2 24237	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NARROWS_GT2_3 24238	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NARROWS_GT2_4 24239	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NARROWS_GT2_5 24240	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NARROWS_GT2_6 24241	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NARROWS_GT2_7 24242	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NARROWS_GT2_8 24243	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NEG CAPITAL___MECHNVIL 23645	45.59 3.02 0.00	39.96 2.58 0.00	34.53 2.26 0.00	33.41 2.19 0.00	36.12 2.24 0.00	45.59 2.98 0.00	71.58 4.43 0.00	76.45 3.64 0.00	76.45 3.15 0.00	78.23 3.58 0.00	79.34 4.14 0.00	77.33 3.61 0.00	76.36 3.57 0.00	77.91 3.71 0.00	76.37 3.57 0.00	76.38 3.43 0.00	78.59 3.74 0.00	78.16 3.72 0.00	81.86 4.34 0.00	85.36 4.22 0.00	78.76 3.68 0.00	71.31 3.20 0.00	61.73 3.11 0.00	51.15 3.30 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.84 -2.72 0.00	35.40 -1.98 0.00	30.53 -1.74 0.00	29.63 -1.59 0.00	32.22 -1.66 0.00	40.05 -2.56 0.00	62.99 -4.16 0.00	69.60 -3.20 0.00	70.44 -2.86 0.00	71.74 -2.91 0.00	71.82 -3.38 0.00	70.03 -3.69 0.00	68.86 -3.93 0.00	69.75 -4.45 0.00	68.21 -4.59 0.00	67.99 -4.96 0.00	69.83 -5.01 0.00	70.05 -4.39 0.00	73.72 -3.80 0.00	76.76 -4.38 0.00	71.03 -4.05 0.00	64.57 -3.54 0.00	55.69 -2.93 0.00	44.36 -3.49 0.00
NEG CENTRAL___DRP 24199	41.07 -1.49 0.00	36.22 -1.16 0.00	31.28 -1.00 0.00	30.32 -0.91 0.00	32.93 -0.95 0.00	41.29 -1.32 0.00	65.20 -1.95 0.00	71.13 -1.67 0.00	71.76 -1.54 0.00	73.15 -1.49 0.00	73.48 -1.73 0.00	71.80 -1.92 0.00	70.68 -2.11 0.00	71.75 -2.45 0.00	70.32 -2.48 0.00	70.33 -2.63 0.00	72.07 -2.77 0.00	72.06 -2.38 0.00	75.58 -1.94 0.00	79.11 -2.03 0.00	72.98 -2.10 0.00	66.13 -1.98 0.00	56.86 -1.76 0.00	45.99 -1.87 0.00
NEG CENTRAL___INDECK 23768	41.20 -1.36 0.00	36.37 -1.01 0.00	31.44 -0.84 0.00	30.47 -0.75 0.00	33.41 -0.47 0.00	41.93 -0.68 0.00	63.32 -3.83 0.00	70.55 -2.26 0.00	71.32 -1.98 0.00	72.63 -2.02 0.00	71.90 -3.31 0.00	70.47 -3.24 0.00	69.08 -3.71 0.00	69.82 -4.38 0.00	68.14 -4.66 0.00	68.29 -4.67 0.00	69.75 -5.09 0.00	70.05 -4.39 0.00	73.41 -4.11 0.00	77.00 -4.14 0.00	71.48 -3.60 0.00	67.84 -0.27 0.00	58.27 -0.35 0.00	45.84 -2.01 0.00
NEG CENTRAL___SENECA 23627	40.65 -1.92 0.00	35.88 -1.50 0.00	30.98 -1.29 0.00	30.07 -1.16 0.00	32.69 -1.19 0.00	40.95 -1.66 0.00	64.66 -2.48 0.00	70.77 -2.04 0.00	71.47 -1.83 0.00	72.86 -1.79 0.00	73.10 -2.11 0.00	71.35 -2.36 0.00	70.17 -2.62 0.00	71.16 -3.04 0.00	69.67 -3.13 0.00	69.67 -3.28 0.00	71.40 -3.44 0.00	71.46 -2.98 0.00	75.12 -2.40 0.00	78.54 -2.60 0.00	72.45 -2.63 0.00	65.66 -2.45 0.00	56.45 -2.17 0.00	45.36 -2.49 0.00
NEG CENTRAL___STATE_STREET 24147	41.76 -0.81 0.00	36.82 -0.56 0.00	31.82 -0.45 0.00	30.78 -0.44 0.00	33.47 -0.41 0.00	42.10 -0.51 0.00	66.68 -0.47 0.00	72.44 -0.36 0.00	73.08 -0.22 0.00	74.72 0.07 0.00	75.13 -0.08 0.00	73.42 -0.29 0.00	72.28 -0.51 0.00	73.38 -0.82 0.00	71.92 -0.87 0.00	71.93 -1.02 0.00	73.80 -1.05 0.00	73.70 -0.74 0.00	77.44 -0.08 0.00	80.98 -0.16 0.00	74.63 -0.45 0.00	67.43 -0.68 0.00	57.74 -0.88 0.00	46.89 -0.96 0.00
NEG MILLWOOD___DRP 24198	45.33 2.77 0.00	39.66 2.28 0.00	34.24 1.97 0.00	33.03 1.81 0.00	35.88 2.00 0.00	45.34 2.73 0.00	71.78 4.63 0.00	77.98 5.17 0.00	78.58 5.28 0.00	80.69 6.05 0.00	81.60 6.39 0.00	79.76 6.04 0.00	78.83 6.04 0.00	80.50 6.31 0.00	79.06 6.26 0.00	79.45 6.49 0.00	81.35 6.51 0.00	81.06 6.63 0.00	84.73 7.21 0.00	88.61 7.46 0.00	81.69 6.61 0.00	73.49 5.38 0.00	63.07 4.46 0.00	51.39 3.54 0.00
NEG NORTH_FLCN_SEA 23793	40.78 -1.79 0.00	35.77 -1.61 0.00	30.86 -1.42 0.00	29.85 -1.37 0.00	32.32 -1.56 0.00	40.74 -1.87 0.00	64.66 -2.48 0.00	71.06 -1.75 0.00	71.61 -1.69 0.00	72.56 -2.09 0.00	72.95 -2.26 0.00	71.80 -1.92 0.00	71.04 -1.75 0.00	72.42 -1.78 0.00	70.91 -1.89 0.00	71.06 -1.90 0.00	73.05 -1.80 0.00	72.43 -2.01 0.00	75.12 -2.40 0.00	78.46 -2.68 0.00	72.90 -2.18 0.00	66.20 -1.91 0.00	56.80 -1.82 0.00	45.89 -1.96 0.00
NEG NORTH_KES_CHATEGAY 23792	41.20 -1.36 0.00	36.14 -1.23 0.00	31.18 -1.10 0.00	30.19 -1.03 0.00	32.66 -1.22 0.00	41.20 -1.41 0.00	65.34 -1.81 0.00	71.64 -1.16 0.00	72.20 -1.10 0.00	73.15 -1.49 0.00	73.55 -1.65 0.00	72.39 -1.33 0.00	71.62 -1.16 0.00	73.01 -1.19 0.00	71.49 -1.31 0.00	71.64 -1.31 0.00	73.65 -1.20 0.00	73.03 -1.41 0.00	75.66 -1.86 0.00	79.11 -2.03 0.00	73.51 -1.58 0.00	66.75 -1.36 0.00	57.27 -1.35 0.00	46.37 -1.48 0.00

NEG NORTH___ALICE_FALLS 23915	41.12 -1.45 0.00	36.07 -1.31 0.00	31.11 -1.16 0.00	30.10 -1.12 0.00	32.59 -1.29 0.00	41.12 -1.49 0.00	65.27 -1.88 0.00	71.79 -1.02 0.00	72.35 -0.95 0.00	73.30 -1.34 0.00	73.78 -1.43 0.00	72.53 -1.18 0.00	71.77 -1.02 0.00	73.08 -1.11 0.00	71.63 -1.16 0.00	71.72 -1.24 0.00	73.80 -1.05 0.00	73.17 -1.27 0.00	75.89 -1.63 0.00	79.36 -1.79 0.00	73.73 -1.35 0.00	66.88 -1.23 0.00	57.39 -1.23 0.00	46.27 -1.58 0.00
NEG NORTH___LWR_SARANAC 23913	41.12 -1.45 0.00	36.07 -1.31 0.00	31.11 -1.16 0.00	30.10 -1.12 0.00	32.59 -1.29 0.00	41.12 -1.49 0.00	65.27 -1.88 0.00	71.79 -1.02 0.00	72.35 -0.95 0.00	73.30 -1.34 0.00	73.78 -1.43 0.00	72.53 -1.18 0.00	71.77 -1.02 0.00	73.08 -1.11 0.00	71.63 -1.16 0.00	71.72 -1.24 0.00	73.80 -1.05 0.00	73.17 -1.27 0.00	75.89 -1.63 0.00	79.36 -1.79 0.00	73.73 -1.35 0.00	66.88 -1.23 0.00	57.39 -1.23 0.00	46.27 -1.58 0.00
NEG NORTH___PLATTSBURG 23628	41.12 -1.45 0.00	36.07 -1.31 0.00	31.11 -1.16 0.00	30.10 -1.12 0.00	32.59 -1.29 0.00	41.12 -1.49 0.00	65.27 -1.88 0.00	71.79 -1.02 0.00	72.35 -0.95 0.00	73.30 -1.34 0.00	73.78 -1.43 0.00	72.53 -1.18 0.00	71.77 -1.02 0.00	73.08 -1.11 0.00	71.63 -1.16 0.00	71.72 -1.24 0.00	73.80 -1.05 0.00	73.17 -1.27 0.00	75.89 -1.63 0.00	79.36 -1.79 0.00	73.73 -1.35 0.00	66.88 -1.23 0.00	57.39 -1.23 0.00	46.27 -1.58 0.00
NEG WEST_LEA_LOCKPORT 23791	39.20 -3.36 0.00	35.06 -2.32 0.00	30.34 -1.94 0.00	29.47 -1.75 0.00	32.22 -1.66 0.00	39.50 -3.11 0.00	61.31 -5.84 0.00	70.11 -2.69 0.00	71.17 -2.13 0.00	72.26 -2.39 0.00	71.60 -3.61 0.00	69.36 -4.35 0.00	67.77 -5.02 0.00	68.19 -6.01 0.00	66.46 -6.33 0.00	66.39 -6.57 0.00	68.11 -6.74 0.00	68.93 -5.51 0.00	72.33 -5.19 0.00	75.38 -5.76 0.00	69.75 -5.33 0.00	63.95 -4.15 0.00	55.86 -2.76 0.00	42.83 -5.02 0.00
NEG WEST___LANCASTR 23811	39.54 -3.02 0.00	35.25 -2.13 0.00	30.50 -1.78 0.00	29.63 -1.59 0.00	32.36 -1.52 0.00	39.84 -2.77 0.00	62.05 -5.10 0.00	71.86 -0.95 0.00	73.01 -0.29 0.00	74.20 -0.45 0.00	73.63 -1.58 0.00	71.35 -2.36 0.00	69.73 -3.06 0.00	70.26 -3.93 0.00	68.43 -4.37 0.00	68.36 -4.60 0.00	70.05 -4.79 0.00	70.87 -3.57 0.00	74.34 -3.18 0.00	77.65 -3.49 0.00	71.78 -3.30 0.00	65.66 -2.45 0.00	57.15 -1.47 0.00	43.31 -4.55 0.00
NEG_PENN_ALLEGHNY 23528	41.63 -0.94 0.00	36.55 -0.82 0.00	31.63 -0.65 0.00	30.57 -0.66 0.00	33.34 -0.54 0.00	41.93 -0.68 0.00	66.28 -0.87 0.00	71.93 -0.87 0.00	72.42 -0.88 0.00	73.83 -0.82 0.00	74.31 -0.90 0.00	72.61 -1.11 0.00	71.62 -1.16 0.00	72.86 -1.34 0.00	71.56 -1.24 0.00	71.86 -1.09 0.00	73.42 -1.42 0.00	73.25 -1.19 0.00	76.51 -1.01 0.00	80.49 -0.65 0.00	74.18 -0.90 0.00	66.95 -1.16 0.00	57.56 -1.06 0.00	46.66 -1.20 0.00
NEG___GEN_MONROE 24207	40.44 -2.13 0.00	36.03 -1.35 0.00	31.11 -1.16 0.00	30.19 -1.03 0.00	32.90 -0.98 0.00	40.78 -1.83 0.00	64.06 -3.09 0.00	71.64 -1.16 0.00	72.71 -0.59 0.00	73.98 -0.67 0.00	74.00 -1.20 0.00	72.09 -1.62 0.00	70.82 -1.97 0.00	71.67 -2.52 0.00	69.96 -2.84 0.00	69.24 -3.72 0.00	71.03 -3.82 0.00	71.54 -2.90 0.00	75.51 -2.02 0.00	78.54 -2.60 0.00	72.68 -2.40 0.00	66.13 -1.98 0.00	57.10 -1.52 0.00	44.84 -3.01 0.00
NEPA___ENERGY 23901	36.48 -6.09 0.00	32.11 -5.27 0.00	27.92 -4.36 0.00	27.01 -4.21 0.00	29.88 -4.00 0.00	37.28 -5.33 0.00	58.89 -8.26 0.00	65.24 -7.57 0.00	65.53 -7.77 0.00	66.66 -7.99 0.00	66.56 -8.65 0.00	64.57 -9.14 0.00	63.40 -9.39 0.00	64.18 -10.02 0.00	62.97 -9.83 0.00	63.76 -9.19 0.00	64.44 -10.40 0.00	64.61 -9.83 0.00	67.60 -9.92 0.00	71.97 -9.17 0.00	66.15 -8.93 0.00	59.46 -8.65 0.00	51.29 -7.33 0.00	40.10 -7.75 0.00
NEVERSINK___HYD 23608	44.18 1.62 0.00	38.68 1.31 0.00	33.41 1.13 0.00	32.25 1.03 0.00	35.10 1.22 0.00	44.27 1.66 0.00	70.04 2.89 0.00	76.08 3.28 0.00	76.82 3.52 0.00	78.60 3.96 0.00	79.49 4.29 0.00	77.69 3.98 0.00	76.72 3.93 0.00	78.28 4.08 0.00	76.87 4.08 0.00	77.26 4.30 0.00	79.11 4.27 0.00	78.83 4.39 0.00	82.33 4.81 0.00	86.33 5.19 0.00	79.44 4.35 0.00	71.58 3.47 0.00	61.37 2.76 0.00	49.96 2.11 0.00
NEWTON___FALLS_HYD 23847	42.44 -0.13 0.00	37.23 -0.15 0.00	32.15 -0.13 0.00	31.13 -0.09 0.00	33.71 -0.17 0.00	42.53 -0.09 0.00	67.62 0.47 0.00	73.90 1.09 0.00	74.32 1.03 0.00	75.54 0.90 0.00	75.96 0.75 0.00	74.52 0.81 0.00	73.66 0.87 0.00	74.57 0.37 0.00	72.80 0.00 0.00	73.03 0.07 0.00	75.14 0.30 0.00	74.59 0.15 0.00	77.60 0.08 0.00	81.22 0.08 0.00	75.31 0.23 0.00	68.65 0.54 0.00	58.80 0.18 0.00	47.71 -0.14 0.00
NIAGARA___ 23760	38.95 -3.62 0.00	34.87 -2.50 0.00	30.21 -2.07 0.00	29.38 -1.84 0.00	32.05 -1.83 0.00	39.24 -3.37 0.00	60.70 -6.45 0.00	68.95 -3.86 0.00	70.00 -3.30 0.00	71.06 -3.58 0.00	70.32 -4.89 0.00	68.11 -5.60 0.00	66.60 -6.19 0.00	67.00 -7.20 0.00	65.37 -7.43 0.00	65.22 -7.73 0.00	66.91 -7.93 0.00	67.81 -6.63 0.00	71.01 -6.51 0.00	74.00 -7.14 0.00	68.55 -6.53 0.00	62.93 -5.18 0.00	55.04 -3.58 0.00	42.54 -5.31 0.00
NINE_MILE_1 23575	41.54 -1.02 0.00	36.55 -0.82 0.00	31.57 -0.71 0.00	30.57 -0.66 0.00	33.17 -0.71 0.00	41.59 -1.02 0.00	65.47 -1.68 0.00	71.28 -1.53 0.00	71.76 -1.54 0.00	73.15 -1.49 0.00	73.63 -1.58 0.00	72.02 -1.70 0.00	71.04 -1.75 0.00	72.34 -1.85 0.00	70.91 -1.89 0.00	70.99 -1.97 0.00	72.82 -2.02 0.00	72.58 -1.86 0.00	75.89 -1.63 0.00	79.52 -1.62 0.00	73.51 -1.58 0.00	66.61 -1.50 0.00	57.33 -1.29 0.00	46.61 -1.24 0.00
NINE_MILE_2 23744	41.59 -0.98 0.00	36.55 -0.82 0.00	31.57 -0.71 0.00	30.57 -0.66 0.00	33.20 -0.68 0.00	41.59 -1.02 0.00	65.47 -1.68 0.00	71.28 -1.53 0.00	71.83 -1.47 0.00	73.15 -1.49 0.00	73.63 -1.58 0.00	72.02 -1.70 0.00	71.04 -1.75 0.00	72.34 -1.85 0.00	70.91 -1.89 0.00	70.99 -1.97 0.00	72.82 -2.02 0.00	72.58 -1.86 0.00	75.89 -1.63 0.00	79.52 -1.62 0.00	73.51 -1.58 0.00	66.61 -1.50 0.00	57.33 -1.29 0.00	46.61 -1.24 0.00
NM_CAPITAL___DRP 24208	44.52 1.96 0.00	39.06 1.68 0.00	33.73 1.45 0.00	32.63 1.40 0.00	35.34 1.46 0.00	44.49 1.87 0.00	69.70 2.55 0.00	74.85 2.04 0.00	74.91 1.61 0.00	76.66 2.02 0.00	77.69 2.48 0.00	75.78 2.06 0.00	74.83 2.04 0.00	76.42 2.23 0.00	74.98 2.18 0.00	75.14 2.19 0.00	77.16 2.32 0.00	76.75 2.31 0.00	80.16 2.64 0.00	83.74 2.60 0.00	77.41 2.33 0.00	70.02 1.91 0.00	60.50 1.88 0.00	49.86 2.01 0.00
NM_CENTRAL___DRP 24181	42.14 -0.43 0.00	37.04 -0.34 0.00	31.99 -0.29 0.00	30.94 -0.28 0.00	33.64 -0.24 0.00	42.23 -0.38 0.00	66.55 -0.60 0.00	72.30 -0.51 0.00	72.86 -0.44 0.00	74.27 -0.37 0.00	74.76 -0.45 0.00	73.12 -0.59 0.00	72.13 -0.66 0.00	73.38 -0.82 0.00	72.00 -0.80 0.00	72.08 -0.88 0.00	73.95 -0.90 0.00	73.70 -0.74 0.00	77.06 -0.47 0.00	80.73 -0.41 0.00	74.56 -0.53 0.00	67.50 -0.61 0.00	58.03 -0.59 0.00	47.28 -0.57 0.00
NM_FRONTIER___DRP 24179	39.07 -3.49 0.00	34.98 -2.39 0.00	30.31 -1.97 0.00	29.47 -1.75 0.00	32.15 -1.73 0.00	39.37 -3.24 0.00	60.90 -6.24 0.00	69.46 -3.35 0.00	70.51 -2.79 0.00	71.59 -3.06 0.00	70.85 -4.36 0.00	68.63 -5.09 0.00	67.11 -5.68 0.00	67.45 -6.75 0.00	65.81 -6.99 0.00	65.66 -7.30 0.00	67.36 -7.48 0.00	68.26 -6.18 0.00	71.47 -6.05 0.00	74.49 -6.65 0.00	68.93 -6.16 0.00	63.34 -4.77 0.00	55.45 -3.17 0.00	42.64 -5.22 0.00

NM_ST_REGIS___HYD 24053	41.76 -0.81 0.00	36.63 -0.75 0.00	31.63 -0.65 0.00	30.63 -0.59 0.00	33.13 -0.75 0.00	41.80 -0.81 0.00	66.41 -0.74 0.00	72.88 0.07 0.00	73.37 0.07 0.00	74.35 -0.30 0.00	74.76 -0.45 0.00	73.49 -0.22 0.00	72.72 -0.07 0.00	73.83 -0.37 0.00	72.00 -0.80 0.00	72.30 -0.66 0.00	74.39 -0.45 0.00	73.70 -0.74 0.00	76.44 -1.09 0.00	79.92 -1.22 0.00	74.26 -0.83 0.00	67.77 -0.34 0.00	58.09 -0.53 0.00	46.99 -0.86 0.00
NORTHPORT___1 23551	46.01 3.45 0.00	40.48 3.10 0.00	34.83 2.55 0.00	33.56 2.34 0.00	36.52 2.64 0.00	46.28 3.66 0.00	72.05 4.90 0.00	78.41 5.61 0.00	80.12 6.82 0.00	82.58 7.91 -0.02	86.25 8.05 -2.99	86.97 7.59 -5.66	86.62 7.50 -6.34	86.61 7.86 -4.55	84.54 7.86 -3.88	80.64 7.66 -0.02	83.00 8.16 0.00	82.33 7.89 0.00	85.74 8.22 0.00	89.66 8.52 0.00	82.74 7.66 0.00	75.41 7.02 -0.28	64.42 5.80 0.00	52.30 4.45 0.00
NORTHPORT___2 23552	46.01 3.45 0.00	40.48 3.10 0.00	34.83 2.55 0.00	33.56 2.34 0.00	36.52 2.64 0.00	46.28 3.66 0.00	72.05 4.90 0.00	78.41 5.61 0.00	80.12 6.82 0.00	82.58 7.91 -0.02	86.25 8.05 -2.99	86.97 7.59 -5.66	86.62 7.50 -6.34	86.61 7.86 -4.55	84.54 7.86 -3.88	80.64 7.66 -0.02	83.00 8.16 0.00	82.33 7.89 0.00	85.74 8.22 0.00	89.66 8.52 0.00	82.74 7.66 0.00	75.41 7.02 -0.28	64.42 5.80 0.00	52.30 4.45 0.00
NORTHPORT___3 23553	45.37 2.81 0.00	39.88 2.50 0.00	34.28 2.00 0.00	33.03 1.81 0.00	35.95 2.07 0.00	45.51 2.90 0.00	71.18 4.03 0.00	77.54 4.73 0.00	79.09 5.79 0.00	81.54 6.87 -0.02	85.34 7.14 -2.99	86.01 6.63 -5.66	85.75 6.62 -6.34	85.72 6.97 -4.55	83.67 6.99 -3.88	79.91 6.93 -0.02	82.33 7.48 0.00	81.66 7.22 0.00	85.04 7.52 0.00	88.61 7.46 0.00	82.06 6.98 0.00	74.32 5.93 -0.28	63.37 4.75 0.00	51.49 3.64 0.00
NORTHPORT___4 23650	45.37 2.81 0.00	39.88 2.50 0.00	34.28 2.00 0.00	33.03 1.81 0.00	35.95 2.07 0.00	45.51 2.90 0.00	71.18 4.03 0.00	77.54 4.73 0.00	79.09 5.79 0.00	81.54 6.87 -0.02	85.34 7.14 -2.99	86.01 6.63 -5.66	85.75 6.62 -6.34	85.72 6.97 -4.55	83.67 6.99 -3.88	79.91 6.93 -0.02	82.33 7.48 0.00	81.66 7.22 0.00	85.04 7.52 0.00	88.61 7.46 0.00	82.06 6.98 0.00	74.32 5.93 -0.28	63.37 4.75 0.00	51.49 3.64 0.00
NORTHPORT___IC 23718	46.01 3.45 0.00	40.48 3.10 0.00	34.83 2.55 0.00	33.56 2.34 0.00	36.52 2.64 0.00	46.28 3.66 0.00	72.05 4.90 0.00	78.41 5.61 0.00	80.12 6.82 0.00	82.58 7.91 -0.02	86.25 8.05 -2.99	86.97 7.59 -5.66	86.62 7.50 -6.34	86.61 7.86 -4.55	84.54 7.86 -3.88	80.64 7.66 -0.02	83.00 8.16 0.00	82.33 7.89 0.00	85.74 8.22 0.00	89.66 8.52 0.00	82.74 7.66 0.00	75.41 7.02 -0.28	64.42 5.80 0.00	52.30 4.45 0.00
NPX_GEN_1385_PROXY 323591	46.05 3.49 0.00	40.55 3.18 0.00	34.86 2.58 0.00	33.59 2.37 0.00	36.56 2.68 0.00	46.36 3.75 0.00	72.12 4.97 0.00	78.49 5.68 0.00	80.19 6.89 0.00	82.66 7.99 -0.02	86.40 8.20 -2.99	87.11 7.74 -5.66	86.69 7.57 -6.34	86.68 7.94 -4.55	84.61 7.93 -3.88	80.78 7.81 -0.02	83.15 8.31 0.00	82.48 8.04 0.00	85.89 8.37 0.00	89.74 8.60 0.00	82.89 7.81 0.00	75.54 7.15 -0.28	64.02 5.86 0.46	52.81 4.50 -0.46
NPX_GEN_CSC 323557	46.39 3.83 0.00	41.04 3.66 0.00	35.28 3.00 0.00	34.00 2.78 0.00	37.00 3.12 0.00	46.96 4.35 0.00	72.79 5.64 0.00	79.51 6.70 0.00	81.43 8.14 0.00	84.00 9.33 -0.02	87.83 9.63 -2.99	88.51 9.14 -5.66	88.08 8.95 -6.34	88.09 9.35 -4.55	86.00 9.32 -3.88	81.51 8.54 -0.02	83.60 8.76 0.00	83.00 8.56 0.00	86.36 8.84 0.00	90.31 9.17 0.00	83.34 8.26 0.00	75.47 7.08 -0.28	63.79 5.63 0.46	52.62 4.31 -0.46
NSINS_S_GLNS_FALLS 23858	46.44 3.87 0.00	40.78 3.40 0.00	35.24 2.97 0.00	34.13 2.90 0.00	36.79 2.91 0.00	46.57 3.96 0.00	73.13 5.98 0.00	77.76 4.95 0.00	77.62 4.32 0.00	79.43 4.78 0.00	80.70 5.49 0.00	78.51 4.79 0.00	77.45 4.66 0.00	79.09 4.90 0.00	77.46 4.66 0.00	77.04 4.09 0.00	79.26 4.42 0.00	78.83 4.39 0.00	82.72 5.19 0.00	86.09 4.95 0.00	79.21 4.13 0.00	72.06 3.95 0.00	62.66 4.04 0.00	52.16 4.31 0.00
NUCOR_STEEL___DRP 24197	41.71 -0.85 0.00	36.78 -0.60 0.00	31.79 -0.48 0.00	30.75 -0.47 0.00	33.44 -0.44 0.00	42.06 -0.55 0.00	66.55 -0.60 0.00	72.30 -0.51 0.00	72.93 -0.37 0.00	74.57 -0.07 0.00	74.98 -0.23 0.00	73.27 -0.44 0.00	72.13 -0.66 0.00	73.23 -0.96 0.00	71.78 -1.02 0.00	71.79 -1.17 0.00	73.65 -1.20 0.00	73.55 -0.89 0.00	77.29 -0.23 0.00	80.90 -0.24 0.00	74.56 -0.53 0.00	67.29 -0.82 0.00	57.68 -0.94 0.00	46.85 -1.00 0.00
NYISO_LBMP_REFERENCE 24008	42.56 0.00 0.00	37.38 0.00 0.00	32.28 0.00 0.00	31.22 0.00 0.00	33.88 0.00 0.00	42.61 0.00 0.00	67.15 0.00 0.00	72.81 0.00 0.00	73.30 0.00 0.00	74.65 0.00 0.00	75.21 0.00 0.00	73.71 0.00 0.00	72.79 0.00 0.00	74.20 0.00 0.00	72.80 0.00 0.00	72.96 0.00 0.00	74.84 0.00 0.00	74.44 0.00 0.00	77.52 0.00 0.00	81.14 0.00 0.00	75.08 0.00 0.00	68.11 0.00 0.00	58.62 0.00 0.00	47.85 0.00 0.00
NYPA_BRENTWD____GT 24164	46.31 3.75 0.00	40.78 3.40 0.00	35.05 2.78 0.00	33.75 2.53 0.00	36.76 2.88 0.00	46.62 4.01 0.00	72.66 5.51 0.00	79.29 6.48 0.00	81.14 7.84 0.00	83.70 9.03 -0.02	87.30 9.10 -2.99	87.92 8.55 -5.66	87.35 8.23 -6.34	87.35 8.61 -4.55	85.27 8.59 -3.88	81.37 8.39 -0.02	83.75 8.91 0.00	83.07 8.63 0.00	86.51 8.99 0.00	90.39 9.25 0.00	83.42 8.33 0.00	76.02 7.63 -0.28	64.77 6.16 0.00	52.54 4.69 0.00
NYPA_GOWANUS____GT5 24156	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.81 6.56 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.19 7.11 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NYPA_GOWANUS____GT6 24157	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.81 6.56 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.19 7.11 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01
NYPA_HARLEM__RVR_GT1 24160	45.72 3.15 -0.01	40.04 2.65 -0.01	34.54 2.26 -0.01	33.35 2.12 -0.01	36.23 2.34 -0.01	45.77 3.15 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.59 6.64 0.00	81.65 6.81 0.00	81.14 6.70 0.00	84.81 7.29 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.76 5.65 0.00	63.20 4.57 -0.01	51.88 4.02 -0.01
NYPA_HARLEM__RVR_GT2 24161	45.72 3.15 -0.01	40.04 2.65 -0.01	34.54 2.26 -0.01	33.35 2.12 -0.01	36.23 2.34 -0.01	45.77 3.15 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.59 6.64 0.00	81.65 6.81 0.00	81.14 6.70 0.00	84.81 7.29 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.76 5.65 0.00	63.20 4.57 -0.01	51.88 4.02 -0.01

NYPA_KENT____GT 24152	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.26 2.03 -0.01	36.12 2.24 -0.01	45.69 3.07 -0.01	72.25 5.10 0.00	78.34 5.53 0.00	79.04 5.72 -0.03	99.11 6.35 -18.12	91.33 6.84 -9.28	92.13 6.49 -11.93	92.46 6.48 -13.19	77.88 6.75 3.07	75.68 6.77 3.89	76.27 7.00 3.68	64.78 7.04 17.10	66.88 7.07 14.63	44.45 7.44 40.51	51.06 7.95 38.03	39.67 6.91 42.32	65.27 5.99 8.83	105.98 4.92 -42.44	51.97 4.12 -0.01
NYPA_POUCH1____GT 24155	45.59 3.02 -0.01	39.85 2.47 -0.01	34.38 2.10 -0.01	33.20 1.97 -0.01	36.06 2.17 -0.01	45.60 2.98 -0.01	72.25 5.10 0.00	78.34 5.53 0.00	78.89 5.57 -0.02	94.00 6.12 -13.23	88.75 6.62 -6.92	88.75 6.34 -8.70	88.75 6.26 -9.70	86.13 6.60 -5.33	86.13 6.62 -6.71	86.13 6.93 -6.24	104.79 6.89 -23.06	101.16 7.00 -19.72	139.49 7.36 -54.61	152.13 8.20 -62.79	138.95 6.83 -57.04	88.75 6.06 -14.58	94.00 4.87 -30.52	51.93 4.07 -0.01
NYPA_VERNON____GT2 24162	45.68 3.11 -0.01	39.92 2.54 -0.01	34.44 2.16 -0.01	33.23 2.00 -0.01	36.12 2.24 -0.01	45.64 3.03 -0.01	72.12 4.97 0.00	78.12 5.32 0.00	78.86 5.57 0.00	78.15 6.20 2.70	80.63 6.77 1.35	78.36 6.41 1.77	77.16 6.33 1.96	79.82 6.68 1.05	78.12 6.62 1.30	78.55 6.86 1.27	75.93 6.96 5.88	76.34 6.92 5.03	70.97 7.36 13.92	75.86 7.79 13.07	67.30 6.76 14.54	70.86 5.79 3.03	57.12 4.81 6.31	51.88 4.02 -0.01
NYPA_VERNON____GT3 24163	45.68 3.11 -0.01	39.92 2.54 -0.01	34.44 2.16 -0.01	33.23 2.00 -0.01	36.12 2.24 -0.01	45.64 3.03 -0.01	72.12 4.97 0.00	78.12 5.32 0.00	78.86 5.57 0.00	78.15 6.20 2.70	80.63 6.77 1.35	78.36 6.41 1.77	77.16 6.33 1.96	79.82 6.68 1.05	78.12 6.62 1.30	78.55 6.86 1.27	75.93 6.96 5.88	76.34 6.92 5.03	70.97 7.36 13.92	75.86 7.79 13.07	67.30 6.76 14.54	70.86 5.79 3.03	57.12 4.81 6.31	51.88 4.02 -0.01
NYPA____ASTORIA_CC1 323568	45.68 3.11 -0.01	39.93 2.54 -0.01	34.45 2.16 -0.01	33.26 2.03 -0.01	36.12 2.24 -0.01	45.64 3.03 -0.01	72.12 4.97 0.00	78.12 5.32 0.00	78.80 5.50 0.00	80.84 6.20 0.00	81.94 6.69 -0.03	80.13 6.41 -0.01	79.13 6.33 -0.01	80.88 6.68 -0.01	79.47 6.62 -0.05	79.81 6.86 0.00	81.73 6.89 0.00	81.36 6.92 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.76 6.68 0.00	73.90 5.79 0.00	63.43 4.81 -0.01	51.88 4.02 -0.01
NYPA____ASTORIA_CC2 323569	45.68 3.11 -0.01	39.93 2.54 -0.01	34.45 2.16 -0.01	33.26 2.03 -0.01	36.12 2.24 -0.01	45.64 3.03 -0.01	72.12 4.97 0.00	78.12 5.32 0.00	78.80 5.50 0.00	80.84 6.20 0.00	81.94 6.69 -0.03	80.13 6.41 -0.01	79.13 6.33 -0.01	80.88 6.68 -0.01	79.47 6.62 -0.05	79.81 6.86 0.00	81.73 6.89 0.00	81.36 6.92 0.00	84.81 7.29 0.00	88.85 7.71 0.00	81.76 6.68 0.00	73.90 5.79 0.00	63.43 4.81 -0.01	51.88 4.02 -0.01
NYPA____HOLTSVILL 23794	46.31 3.75 0.00	40.85 3.48 0.00	35.12 2.84 0.00	33.84 2.62 0.00	36.86 2.98 0.00	46.74 4.13 0.00	72.59 5.44 0.00	79.29 6.48 0.00	81.14 7.84 0.00	83.63 8.96 -0.02	87.45 9.25 -2.99	88.15 8.77 -5.66	87.71 8.59 -6.34	87.72 8.98 -4.55	85.63 8.95 -3.88	81.44 8.46 -0.02	83.75 8.91 0.00	83.07 8.63 0.00	86.51 8.99 0.00	90.47 9.33 0.00	83.49 8.41 0.00	75.68 7.29 -0.28	64.54 5.92 0.00	52.35 4.50 0.00
NYPA____HELLGATE_GT1 24158	45.72 3.15 -0.01	40.04 2.65 -0.01	34.54 2.26 -0.01	33.35 2.12 -0.01	36.23 2.34 -0.01	45.77 3.15 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.59 6.64 0.00	81.65 6.81 0.00	81.14 6.70 0.00	84.81 7.29 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.76 5.65 0.00	63.20 4.57 -0.01	51.88 4.02 -0.01
NYPA____HELLGATE_GT2 24159	45.72 3.15 -0.01	40.04 2.65 -0.01	34.54 2.26 -0.01	33.35 2.12 -0.01	36.23 2.34 -0.01	45.77 3.15 -0.01	72.19 5.04 0.00	77.82 5.02 0.01	78.57 5.28 0.01	80.61 5.97 0.01	81.63 6.39 -0.03	79.84 6.12 -0.01	78.91 6.11 -0.01	80.66 6.46 -0.01	79.33 6.48 -0.05	79.59 6.64 0.00	81.65 6.81 0.00	81.14 6.70 0.00	84.81 7.29 0.00	88.93 7.79 0.00	81.76 6.68 0.00	73.76 5.65 0.00	63.20 4.57 -0.01	51.88 4.02 -0.01
NYS_BARGE____HYD 23848	39.24 -3.32 0.00	35.10 -2.28 0.00	30.40 -1.87 0.00	29.54 -1.69 0.00	32.25 -1.63 0.00	39.59 -3.03 0.00	61.51 -5.64 0.00	70.33 -2.48 0.00	71.39 -1.91 0.00	72.48 -2.16 0.00	71.82 -3.38 0.00	69.59 -4.13 0.00	68.06 -4.73 0.00	68.41 -5.79 0.00	66.68 -6.12 0.00	66.61 -6.35 0.00	68.33 -6.51 0.00	69.15 -5.29 0.00	72.56 -4.96 0.00	75.70 -5.44 0.00	69.98 -5.11 0.00	64.16 -3.95 0.00	56.04 -2.58 0.00	42.92 -4.93 0.00
O.H_GEN_BRUCE 24063	38.95 -3.62 0.00	34.87 -2.50 0.00	30.21 -2.07 0.00	29.38 -1.84 0.00	32.05 -1.83 0.00	39.20 -3.41 0.00	60.00 -6.45 0.70	69.65 -3.86 -0.70	70.00 -3.30 0.00	71.06 -3.58 0.00	70.39 -4.81 0.00	68.19 -5.53 0.00	66.67 -6.11 0.00	67.07 -7.12 0.00	65.45 -7.35 0.00	65.30 -7.66 0.00	66.99 -7.86 0.00	67.81 -6.63 0.00	71.09 -6.43 0.00	74.00 -7.14 0.00	68.55 -6.53 0.00	63.00 -5.11 0.00	54.58 -3.58 0.46	43.00 -5.31 -0.46
OAK ORCHARD____HYD 24046	40.31 -2.26 0.00	35.88 -1.50 0.00	30.98 -1.29 0.00	30.07 -1.16 0.00	32.73 -1.15 0.00	40.52 -2.09 0.00	63.66 -3.49 0.00	70.77 -2.04 0.00	71.69 -1.61 0.00	73.01 -1.64 0.00	72.95 -2.26 0.00	71.06 -2.65 0.00	69.80 -2.98 0.00	70.64 -3.56 0.00	69.01 -3.79 0.00	68.72 -4.23 0.00	70.58 -4.27 0.00	70.94 -3.50 0.00	74.65 -2.87 0.00	77.73 -3.41 0.00	71.93 -3.15 0.00	65.45 -2.66 0.00	56.51 -2.11 0.00	44.74 -3.11 0.00
OCC_CHEM____DRP 24175	39.12 -3.45 0.00	35.02 -2.35 0.00	30.34 -1.94 0.00	29.47 -1.75 0.00	32.19 -1.69 0.00	39.37 -3.24 0.00	60.97 -6.18 0.00	69.68 -3.13 0.00	70.66 -2.64 0.00	71.74 -2.91 0.00	71.00 -4.21 0.00	68.77 -4.94 0.00	67.26 -5.53 0.00	67.59 -6.60 0.00	65.96 -6.84 0.00	65.81 -7.15 0.00	67.51 -7.33 0.00	68.41 -6.03 0.00	71.63 -5.89 0.00	74.65 -6.49 0.00	69.08 -6.01 0.00	63.48 -4.63 0.00	55.57 -3.05 0.00	42.68 -5.17 0.00
OLIN_CORP_DRP 24177	39.12 -3.45 0.00	35.02 -2.35 0.00	30.31 -1.97 0.00	29.47 -1.75 0.00	32.19 -1.69 0.00	39.42 -3.20 0.00	61.04 -6.11 0.00	69.75 -3.06 0.00	70.81 -2.49 0.00	71.89 -2.76 0.00	71.22 -3.99 0.00	69.00 -4.72 0.00	67.40 -5.39 0.00	67.82 -6.38 0.00	66.10 -6.70 0.00	66.03 -6.93 0.00	67.73 -7.11 0.00	68.56 -5.88 0.00	71.86 -5.66 0.00	74.89 -6.25 0.00	69.30 -5.78 0.00	63.68 -4.43 0.00	55.63 -2.99 0.00	42.73 -5.12 0.00
ONONDAGA_REF_OCCRA 23987	42.31 -0.26 0.00	37.15 -0.22 0.00	32.08 -0.19 0.00	31.03 -0.19 0.00	33.71 -0.17 0.00	42.40 -0.21 0.00	66.95 -0.20 0.00	72.52 -0.29 0.00	73.01 -0.29 0.00	74.50 -0.15 0.00	74.98 -0.23 0.00	73.35 -0.37 0.00	72.28 -0.51 0.00	73.60 -0.59 0.00	72.14 -0.66 0.00	72.45 -0.51 0.00	74.24 -0.60 0.00	73.99 -0.45 0.00	77.44 -0.08 0.00	81.14 0.00 0.00	74.86 -0.23 0.00	67.77 -0.34 0.00	58.21 -0.41 0.00	47.52 -0.33 0.00
ONONDAGA____COGEN 23986	42.18 -0.38 0.00	37.04 -0.34 0.00	31.99 -0.29 0.00	30.94 -0.28 0.00	33.61 -0.27 0.00	42.27 -0.34 0.00	66.61 -0.54 0.00	72.15 -0.66 0.00	72.64 -0.66 0.00	74.05 -0.60 0.00	74.53 -0.68 0.00	72.90 -0.81 0.00	71.92 -0.87 0.00	73.08 -1.11 0.00	71.78 -1.02 0.00	71.93 -1.02 0.00	73.87 -0.97 0.00	73.55 -0.89 0.00	76.98 -0.54 0.00	80.57 -0.57 0.00	74.41 -0.68 0.00	67.50 -0.61 0.00	58.03 -0.59 0.00	47.37 -0.48 0.00

ONTARIO___LFGE 23819	40.65 -1.92 0.00	35.88 -1.50 0.00	30.98 -1.29 0.00	30.07 -1.16 0.00	32.69 -1.19 0.00	40.95 -1.66 0.00	64.66 -2.48 0.00	70.77 -2.04 0.00	71.47 -1.83 0.00	72.86 -1.79 0.00	73.10 -2.11 0.00	71.35 -2.36 0.00	70.17 -2.62 0.00	71.16 -3.04 0.00	69.67 -3.13 0.00	69.67 -3.28 0.00	71.40 -3.44 0.00	71.46 -2.98 0.00	75.12 -2.40 0.00	78.54 -2.60 0.00	72.45 -2.63 0.00	65.66 -2.45 0.00	56.45 -2.17 0.00	45.36 -2.49 0.00
OSWEGATCHIE___HYD 24044	42.44 -0.13 0.00	37.23 -0.15 0.00	32.15 -0.13 0.00	31.13 -0.09 0.00	33.71 -0.17 0.00	42.53 -0.09 0.00	67.62 0.47 0.00	73.90 1.09 0.00	74.32 1.03 0.00	75.54 0.90 0.00	75.96 0.75 0.00	74.52 0.81 0.00	73.66 0.87 0.00	74.57 0.37 0.00	72.80 0.00 0.00	73.03 0.07 0.00	75.14 0.30 0.00	74.59 0.15 0.00	77.60 0.08 0.00	81.22 0.08 0.00	75.31 0.23 0.00	68.65 0.54 0.00	58.80 0.18 0.00	47.71 -0.14 0.00
OSWEGO___5 23606	41.71 -0.85 0.00	36.70 -0.67 0.00	31.69 -0.58 0.00	30.66 -0.56 0.00	33.30 -0.58 0.00	41.76 -0.85 0.00	65.81 -1.34 0.00	71.57 -1.24 0.00	72.13 -1.17 0.00	73.45 -1.19 0.00	73.93 -1.28 0.00	72.31 -1.40 0.00	71.33 -1.46 0.00	72.64 -1.56 0.00	71.20 -1.60 0.00	71.28 -1.68 0.00	73.12 -1.72 0.00	72.88 -1.56 0.00	76.20 -1.32 0.00	79.84 -1.30 0.00	73.73 -1.35 0.00	66.88 -1.23 0.00	57.56 -1.06 0.00	46.80 -1.05 0.00
OSWEGO___6 23613	41.71 -0.85 0.00	36.70 -0.67 0.00	31.69 -0.58 0.00	30.66 -0.56 0.00	33.30 -0.58 0.00	41.76 -0.85 0.00	65.81 -1.34 0.00	71.57 -1.24 0.00	72.13 -1.17 0.00	73.45 -1.19 0.00	73.93 -1.28 0.00	72.31 -1.40 0.00	71.33 -1.46 0.00	72.64 -1.56 0.00	71.20 -1.60 0.00	71.28 -1.68 0.00	73.12 -1.72 0.00	72.88 -1.56 0.00	76.20 -1.32 0.00	79.84 -1.30 0.00	73.73 -1.35 0.00	66.88 -1.23 0.00	57.56 -1.06 0.00	46.80 -1.05 0.00
OUTOKUMPU-AB___DRP 24206	39.46 -3.11 0.00	35.25 -2.13 0.00	30.50 -1.78 0.00	29.63 -1.59 0.00	32.39 -1.49 0.00	39.76 -2.85 0.00	61.78 -5.37 0.00	71.21 -1.60 0.00	72.27 -1.03 0.00	73.38 -1.27 0.00	72.80 -2.41 0.00	70.47 -3.24 0.00	68.93 -3.86 0.00	69.37 -4.82 0.00	67.56 -5.24 0.00	67.41 -5.54 0.00	69.16 -5.69 0.00	70.05 -4.39 0.00	73.41 -4.11 0.00	76.60 -4.54 0.00	70.80 -4.28 0.00	64.98 -3.13 0.00	56.68 -1.93 0.00	43.16 -4.69 0.00
OXBOW___ 24026	39.33 -3.23 0.00	35.17 -2.21 0.00	30.47 -1.81 0.00	29.60 -1.62 0.00	32.32 -1.56 0.00	39.63 -2.98 0.00	61.51 -5.64 0.00	70.62 -2.18 0.00	71.69 -1.61 0.00	72.78 -1.87 0.00	72.20 -3.01 0.00	69.88 -3.83 0.00	68.35 -4.44 0.00	68.71 -5.49 0.00	66.97 -5.82 0.00	66.90 -6.06 0.00	68.56 -6.29 0.00	69.45 -4.99 0.00	72.79 -4.73 0.00	75.95 -5.19 0.00	70.20 -4.88 0.00	64.43 -3.68 0.00	56.27 -2.34 0.00	42.97 -4.88 0.00
PEEKSKILL___ 23653	44.99 2.43 0.00	39.36 1.98 0.00	33.95 1.68 0.00	32.78 1.56 0.00	35.64 1.76 0.00	45.04 2.43 0.00	71.18 4.03 0.00	77.03 4.22 0.00	77.70 4.40 0.00	79.72 5.08 0.00	80.77 5.57 0.00	78.95 5.23 0.00	77.96 5.17 0.00	79.61 5.42 0.00	78.26 5.46 0.00	78.65 5.69 0.00	80.53 5.69 0.00	80.17 5.73 0.00	83.57 6.05 0.00	87.63 6.49 0.00	80.71 5.63 0.00	72.74 4.63 0.00	62.43 3.81 0.00	51.01 3.16 0.00
PGE MADISON___WINDPWR 24146	43.59 1.02 0.00	38.20 0.82 0.00	33.02 0.74 0.00	31.97 0.75 0.00	34.73 0.85 0.00	43.97 1.36 0.00	70.44 3.29 0.00	76.59 3.79 0.00	77.11 3.81 0.00	81.44 6.79 0.00	82.05 6.84 0.00	80.05 6.34 0.00	78.83 6.04 0.00	80.13 5.94 0.00	78.33 5.53 0.00	78.43 5.47 0.00	80.61 5.76 0.00	80.25 5.81 0.00	84.50 6.98 0.00	88.52 7.38 0.00	81.16 6.08 0.00	73.01 4.90 0.00	61.96 3.34 0.00	50.29 2.44 0.00
PIERCEFIELD___HYD 23852	41.88 -0.68 0.00	36.74 -0.64 0.00	31.69 -0.58 0.00	30.69 -0.53 0.00	33.20 -0.68 0.00	41.89 -0.72 0.00	66.55 -0.60 0.00	72.95 0.15 0.00	73.37 0.07 0.00	74.42 -0.22 0.00	74.76 -0.45 0.00	73.49 -0.22 0.00	72.72 -0.07 0.00	73.75 -0.45 0.00	71.85 -0.95 0.00	72.23 -0.73 0.00	74.32 -0.52 0.00	73.62 -0.82 0.00	76.36 -1.16 0.00	79.76 -1.38 0.00	74.26 -0.83 0.00	67.77 -0.34 0.00	58.15 -0.47 0.00	47.09 -0.77 0.00
PINELAWN_CC_1 323563	46.05 3.49 0.00	40.52 3.14 0.00	34.83 2.55 0.00	33.56 2.34 0.00	36.52 2.64 0.00	46.28 3.66 0.00	72.25 5.10 0.00	78.85 6.04 0.00	80.48 7.18 0.00	82.96 8.29 -0.02	86.77 8.57 -2.99	87.48 8.11 -5.66	87.06 7.93 -6.34	87.05 8.31 -4.55	84.98 8.30 -3.88	81.22 8.24 -0.02	83.68 8.83 0.00	83.00 8.56 0.00	86.36 8.84 0.00	90.31 9.17 0.00	83.42 8.33 0.00	75.54 7.15 -0.28	64.36 5.74 0.00	52.25 4.40 0.00
PJM_GEN_KEystone 24065	37.37 -5.19 0.00	36.37 -0.67 0.33	31.76 -0.52 0.00	30.69 -0.53 0.00	30.46 -3.42 0.00	42.27 -0.34 0.00	66.81 -0.34 0.00	72.59 -0.22 0.00	67.51 -5.79 0.00	73.75 -0.90 0.00	73.64 0.23 1.79	73.64 -0.07 0.00	71.54 -0.15 1.10	73.97 -0.22 0.00	71.54 -0.15 1.11	67.68 -7.00 -1.73	72.93 -0.15 1.76	71.48 0.00 2.96	74.81 0.16 2.86	78.00 -6.00 -2.86	72.53 -2.55 0.00	67.84 -0.27 0.00	52.87 -0.35 5.40	43.05 -0.72 4.08
PJM_GEN_NEPTUNE_PROXY 323594	45.42 2.85 0.00	39.88 2.50 0.00	34.31 2.03 0.00	33.06 1.84 0.00	35.98 2.10 0.00	45.59 2.98 0.00	71.31 4.16 0.00	77.54 4.73 0.00	79.09 5.79 0.00	81.46 6.79 -0.02	85.27 7.07 -2.99	86.01 6.63 -5.66	85.68 6.55 -6.34	85.64 6.90 -4.55	83.52 6.84 -3.88	79.84 6.86 -0.02	82.25 7.41 0.00	81.59 7.15 0.00	84.96 7.44 0.00	88.77 7.63 0.00	81.99 6.91 0.00	74.38 5.99 -0.28	62.97 4.81 0.46	52.04 3.73 -0.46
PLEASANTVLY___LBMP 24000	44.95 2.38 0.00	39.36 1.98 0.00	33.95 1.68 0.00	32.81 1.59 0.00	35.61 1.73 0.00	45.00 2.39 0.00	70.98 3.83 0.00	76.81 4.00 0.00	77.33 4.03 0.00	79.28 4.63 0.00	80.32 5.11 0.00	78.43 4.72 0.00	77.52 4.73 0.00	79.17 4.97 0.00	77.75 4.95 0.00	78.14 5.18 0.00	80.01 5.16 0.00	79.65 5.21 0.00	83.10 5.58 0.00	86.98 5.84 0.00	80.19 5.11 0.00	72.33 4.22 0.00	62.20 3.58 0.00	50.87 3.01 0.00
POLETTI___ 23519	45.50 2.94 0.00	39.77 2.39 0.00	34.31 2.03 0.00	33.10 1.87 0.00	35.95 2.07 0.00	45.47 2.85 0.00	71.85 4.70 0.00	77.91 5.10 0.00	78.65 5.35 0.00	80.77 6.12 0.00	81.83 6.62 0.00	79.98 6.27 0.00	79.05 6.26 0.00	80.73 6.53 0.00	79.32 6.48 -0.04	79.67 6.71 0.00	81.65 6.81 0.00	81.29 6.85 0.00	84.65 7.13 0.00	88.69 7.55 0.00	81.76 6.68 0.00	73.69 5.58 0.00	63.25 4.63 0.00	51.68 3.83 0.00
PORT_JEFF_3 23555	46.35 3.79 0.00	40.93 3.55 0.00	35.18 2.90 0.00	33.91 2.69 0.00	36.90 3.02 0.00	46.83 4.22 0.00	72.45 5.30 0.00	79.22 6.41 0.00	81.14 7.84 0.00	83.70 9.03 -0.02	87.45 9.25 -2.99	88.22 8.85 -5.66	87.79 8.66 -6.34	87.80 9.05 -4.55	85.63 8.95 -3.88	81.44 8.46 -0.02	83.82 8.98 0.00	83.15 8.71 0.00	86.59 9.07 0.00	90.55 9.41 0.00	83.49 8.41 0.00	75.88 7.49 -0.28	64.77 6.16 0.00	52.54 4.69 0.00
PORT_JEFF_4 23616	46.35 3.79 0.00	40.93 3.55 0.00	35.18 2.90 0.00	33.91 2.69 0.00	36.90 3.02 0.00	46.83 4.22 0.00	72.45 5.30 0.00	79.22 6.41 0.00	81.14 7.84 0.00	83.70 9.03 -0.02	87.45 9.25 -2.99	88.22 8.85 -5.66	87.79 8.66 -6.34	87.80 9.05 -4.55	85.63 8.95 -3.88	81.44 8.46 -0.02	83.82 8.98 0.00	83.15 8.71 0.00	86.59 9.07 0.00	90.55 9.41 0.00	83.49 8.41 0.00	75.88 7.49 -0.28	64.77 6.16 0.00	52.54 4.69 0.00

PPL_PILGRIM_ST_GT1 24216	46.31 3.75 0.00	40.78 3.40 0.00	35.05 2.78 0.00	33.75 2.53 0.00	36.76 2.88 0.00	46.62 4.01 0.00	72.66 5.51 0.00	79.29 6.48 0.00	81.14 7.84 0.00	83.70 9.03 -0.02	87.30 9.10 -2.99	87.92 8.55 -5.66	87.35 8.23 -6.34	87.35 8.61 -4.55	85.27 8.59 -3.88	81.37 8.39 -0.02	83.75 8.91 0.00	83.07 8.63 0.00	86.51 8.99 0.00	90.39 9.25 0.00	83.42 8.33 0.00	76.02 7.63 -0.28	64.77 6.16 0.00	52.54 4.69 0.00
PPL_PILGRIM_ST_GT2 24217	46.31 3.75 0.00	40.78 3.40 0.00	35.05 2.78 0.00	33.75 2.53 0.00	36.76 2.88 0.00	46.62 4.01 0.00	72.66 5.51 0.00	79.29 6.48 0.00	81.14 7.84 0.00	83.70 9.03 -0.02	87.30 9.10 -2.99	87.92 8.55 -5.66	87.35 8.23 -6.34	87.35 8.61 -4.55	85.27 8.59 -3.88	81.37 8.39 -0.02	83.75 8.91 0.00	83.07 8.63 0.00	86.51 8.99 0.00	90.39 9.25 0.00	83.42 8.33 0.00	76.02 7.63 -0.28	64.77 6.16 0.00	52.54 4.69 0.00
PPL_SHRM_GT3 24213	46.44 3.87 0.00	41.11 3.74 0.00	35.34 3.07 0.00	34.03 2.81 0.00	37.06 3.18 0.00	47.04 4.43 0.00	72.86 5.71 0.00	79.65 6.84 0.00	81.58 8.28 0.00	84.15 9.48 -0.02	87.90 9.70 -2.99	88.66 9.29 -5.66	88.22 9.10 -6.34	88.24 9.50 -4.55	86.07 9.39 -3.88	81.59 8.61 -0.02	83.75 8.91 0.00	83.07 8.63 0.00	86.51 8.99 0.00	90.47 9.33 0.00	83.42 8.33 0.00	75.54 7.15 -0.28	64.31 5.69 0.00	52.16 4.31 0.00
PPL_SHRM_GT4 24214	46.44 3.87 0.00	41.11 3.74 0.00	35.34 3.07 0.00	34.03 2.81 0.00	37.06 3.18 0.00	47.04 4.43 0.00	72.86 5.71 0.00	79.65 6.84 0.00	81.58 8.28 0.00	84.15 9.48 -0.02	87.90 9.70 -2.99	88.66 9.29 -5.66	88.22 9.10 -6.34	88.24 9.50 -4.55	86.07 9.39 -3.88	81.59 8.61 -0.02	83.75 8.91 0.00	83.07 8.63 0.00	86.51 8.99 0.00	90.47 9.33 0.00	83.42 8.33 0.00	75.54 7.15 -0.28	64.31 5.69 0.00	52.16 4.31 0.00
PROJECT___ORANGE 1 24174	42.14 -0.43 0.00	37.04 -0.34 0.00	31.99 -0.29 0.00	30.94 -0.28 0.00	33.64 -0.24 0.00	42.23 -0.38 0.00	66.55 -0.60 0.00	72.23 -0.58 0.00	72.79 -0.51 0.00	74.27 -0.37 0.00	74.76 -0.45 0.00	73.12 -0.59 0.00	72.06 -0.73 0.00	73.31 -0.89 0.00	71.92 -0.87 0.00	72.08 -0.88 0.00	73.87 -0.97 0.00	73.62 -0.82 0.00	76.98 -0.54 0.00	80.65 -0.49 0.00	74.48 -0.60 0.00	67.50 -0.61 0.00	57.97 -0.64 0.00	47.28 -0.57 0.00
PROJECT___ORANGE 2 24166	42.14 -0.43 0.00	37.04 -0.34 0.00	31.99 -0.29 0.00	30.94 -0.28 0.00	33.64 -0.24 0.00	42.23 -0.38 0.00	66.55 -0.60 0.00	72.23 -0.58 0.00	72.79 -0.51 0.00	74.27 -0.37 0.00	74.76 -0.45 0.00	73.12 -0.59 0.00	72.06 -0.73 0.00	73.31 -0.89 0.00	71.92 -0.87 0.00	72.08 -0.88 0.00	73.87 -0.97 0.00	73.62 -0.82 0.00	76.98 -0.54 0.00	80.65 -0.49 0.00	74.48 -0.60 0.00	67.50 -0.61 0.00	57.97 -0.64 0.00	47.28 -0.57 0.00
PYRITES___HYD 24023	42.22 -0.34 0.00	37.04 -0.34 0.00	31.99 -0.29 0.00	30.97 -0.25 0.00	33.51 -0.37 0.00	42.31 -0.30 0.00	67.28 0.13 0.00	73.83 1.02 0.00	74.25 0.95 0.00	75.25 0.60 0.00	75.58 0.38 0.00	74.30 0.59 0.00	73.52 0.73 0.00	74.64 0.45 0.00	72.80 0.00 0.00	73.10 0.15 0.00	75.22 0.37 0.00	74.51 0.07 0.00	77.29 -0.23 0.00	80.73 -0.41 0.00	75.08 0.00 0.00	68.45 0.34 0.00	58.68 0.06 0.00	47.52 -0.33 0.00
RAMAPO___LBMP 323565	44.86 2.30 0.00	39.25 1.87 0.00	33.89 1.61 0.00	32.72 1.50 0.00	35.57 1.69 0.00	44.95 2.34 0.00	71.04 3.89 0.00	76.89 4.08 0.00	77.55 4.25 0.00	79.50 4.85 0.00	80.47 5.26 0.00	78.73 5.01 0.00	77.74 4.95 0.00	79.39 5.19 0.00	78.04 5.24 0.00	78.50 5.54 0.00	80.31 5.46 0.00	79.95 5.51 0.00	83.34 5.81 0.00	87.39 6.25 0.00	80.49 5.41 0.00	72.47 4.36 0.00	62.20 3.58 0.00	50.82 2.97 0.00
RANKINE____ 23646	39.12 -3.45 0.00	34.91 -2.47 0.00	30.24 -2.03 0.00	29.38 -1.84 0.00	32.08 -1.80 0.00	39.46 -3.15 0.00	61.37 -5.77 0.00	70.48 -2.33 0.00	71.54 -1.76 0.00	72.63 -2.02 0.00	72.12 -3.08 0.00	69.88 -3.83 0.00	68.35 -4.44 0.00	68.78 -5.42 0.00	67.05 -5.75 0.00	66.97 -5.98 0.00	68.63 -6.21 0.00	69.38 -5.06 0.00	72.79 -4.73 0.00	76.03 -5.11 0.00	70.28 -4.81 0.00	64.29 -3.81 0.00	56.04 -2.58 0.00	42.83 -5.02 0.00
RAVENSWOOD_GT2_1 24244	45.50 2.94 0.00	39.77 2.39 0.00	34.31 2.03 0.00	33.10 1.87 0.00	35.95 2.07 0.00	45.47 2.85 0.00	71.85 4.70 0.00	77.91 5.10 0.00	78.65 5.35 0.00	80.69 6.05 0.00	81.75 6.54 0.00	79.91 6.19 0.00	78.98 6.19 0.00	80.65 6.46 0.00	79.25 6.41 -0.05	79.59 6.64 0.00	81.58 6.74 0.00	81.21 6.77 0.00	84.65 7.13 0.00	88.61 7.46 0.00	81.69 6.61 0.00	73.62 5.52 0.00	63.19 4.57 0.00	51.63 3.78 0.00
RAVENSWOOD_GT2_2 24245	45.50 2.94 0.00	39.77 2.39 0.00	34.31 2.03 0.00	33.10 1.87 0.00	35.95 2.07 0.00	45.47 2.85 0.00	71.85 4.70 0.00	77.91 5.10 0.00	78.65 5.35 0.00	80.69 6.05 0.00	81.75 6.54 0.00	79.91 6.19 0.00	78.98 6.19 0.00	80.65 6.46 0.00	79.25 6.41 -0.05	79.59 6.64 0.00	81.58 6.74 0.00	81.21 6.77 0.00	84.65 7.13 0.00	88.61 7.46 0.00	81.69 6.61 0.00	73.62 5.52 0.00	63.19 4.57 0.00	51.63 3.78 0.00
RAVENSWOOD_GT2_3 24246	45.50 2.94 0.00	39.81 2.43 0.00	34.31 2.03 0.00	33.13 1.90 0.00	35.98 2.10 0.00	45.47 2.85 0.00	71.92 4.77 0.00	77.91 5.10 0.00	78.72 5.42 0.00	80.77 6.12 0.00	81.83 6.62 0.00	79.98 6.27 0.00	79.05 6.26 0.00	80.73 6.53 0.00	79.33 6.48 -0.05	79.67 6.71 0.00	81.65 6.81 0.00	81.29 6.85 0.00	84.73 7.21 0.00	88.69 7.55 0.00	81.76 6.68 0.00	73.69 5.58 0.00	63.25 4.63 0.00	51.68 3.83 0.00
RAVENSWOOD_GT2_4 24247	45.50 2.94 0.00	39.81 2.43 0.00	34.31 2.03 0.00	33.13 1.90 0.00	35.98 2.10 0.00	45.47 2.85 0.00	71.92 4.77 0.00	77.91 5.10 0.00	78.72 5.42 0.00	80.77 6.12 0.00	81.83 6.62 0.00	79.98 6.27 0.00	79.05 6.26 0.00	80.73 6.53 0.00	79.33 6.48 -0.05	79.67 6.71 0.00	81.65 6.81 0.00	81.29 6.85 0.00	84.73 7.21 0.00	88.69 7.55 0.00	81.76 6.68 0.00	73.69 5.58 0.00	63.25 4.63 0.00	51.68 3.83 0.00
RAVENSWOOD_GT3_1 24248	45.50 2.94 0.00	39.77 2.39 0.00	34.31 2.03 0.00	33.10 1.87 0.00	35.95 2.07 0.00	45.47 2.85 0.00	71.85 4.70 0.00	77.91 5.10 0.00	78.65 5.35 0.00	80.69 6.05 0.00	81.75 6.54 0.00	79.91 6.19 0.00	78.98 6.19 0.00	80.65 6.46 0.00	79.25 6.41 -0.05	79.59 6.64 0.00	81.58 6.74 0.00	81.21 6.77 0.00	84.65 7.13 0.00	88.61 7.46 0.00	81.69 6.61 0.00	73.62 5.52 0.00	63.19 4.57 0.00	51.63 3.78 0.00
RAVENSWOOD_GT3_2 24249	45.50 2.94 0.00	39.77 2.39 0.00	34.31 2.03 0.00	33.10 1.87 0.00	35.95 2.07 0.00	45.47 2.85 0.00	71.85 4.70 0.00	77.91 5.10 0.00	78.65 5.35 0.00	80.69 6.05 0.00	81.75 6.54 0.00	79.91 6.19 0.00	78.98 6.19 0.00	80.65 6.46 0.00	79.25 6.41 -0.05	79.59 6.64 0.00	81.58 6.74 0.00	81.21 6.77 0.00	84.65 7.13 0.00	88.61 7.46 0.00	81.69 6.61 0.00	73.62 5.52 0.00	63.19 4.57 0.00	51.63 3.78 0.00



RAVENSWOOD_GT3_3 24250	45.54 2.98 0.00	39.81 2.43 0.00	34.34 2.07 0.00	33.16 1.94 0.00	36.01 2.13 0.00	45.51 2.90 0.00	71.92 4.77 0.00	77.98 5.17 0.00	78.80 5.50 0.00	80.84 6.20 0.00	81.90 6.69 0.00	80.05 6.34 0.00	79.12 6.33 0.00	80.80 6.60 0.00	79.40 6.55 -0.05	79.74 6.78 0.00	81.73 6.89 0.00	81.36 6.92 0.00	84.81 7.29 0.00	88.77 7.63 0.00	81.84 6.76 0.00	73.76 5.65 0.00	63.31 4.69 0.00	51.73 3.88 0.00
RAVENSWOOD_GT3_4 24251	45.54 2.98 0.00	39.81 2.43 0.00	34.34 2.07 0.00	33.16 1.94 0.00	36.01 2.13 0.00	45.51 2.90 0.00	71.92 4.77 0.00	77.98 5.17 0.00	78.80 5.50 0.00	80.84 6.20 0.00	81.90 6.69 0.00	80.05 6.34 0.00	79.12 6.33 0.00	80.80 6.60 0.00	79.40 6.55 -0.05	79.74 6.78 0.00	81.73 6.89 0.00	81.36 6.92 0.00	84.81 7.29 0.00	88.77 7.63 0.00	81.84 6.76 0.00	73.76 5.65 0.00	63.31 4.69 0.00	51.73 3.88 0.00
RAVENSWOOD_GT_1 23729	45.68 3.11 -0.01	39.92 2.54 -0.01	34.44 2.16 -0.01	33.23 2.00 -0.01	36.12 2.24 -0.01	45.64 3.03 -0.01	72.12 4.97 0.00	78.12 5.32 0.00	78.86 5.57 0.00	78.15 6.20 2.70	80.63 6.77 1.35	78.36 6.41 1.77	77.16 6.33 1.96	79.82 6.68 1.05	78.12 6.62 1.30	78.55 6.86 1.27	75.93 6.96 5.88	76.34 6.92 5.03	70.97 7.36 13.92	75.86 7.79 13.07	67.30 6.76 14.54	70.86 5.79 3.03	57.12 4.81 6.31	51.88 4.02 -0.01
RAVENSWOOD_GT_10 24258	45.50 2.94 0.00	39.77 2.39 0.00	34.31 2.03 0.00	33.10 1.87 0.00	35.95 2.07 0.00	45.47 2.85 0.00	71.85 4.70 0.00	77.83 5.02 0.00	78.65 5.35 0.00	80.38 6.05 0.31	81.60 6.54 0.16	79.70 6.19 0.20	78.75 6.19 0.23	80.53 6.46 0.12	79.10 6.41 0.11	79.45 6.64 0.15	80.90 6.74 0.68	80.63 6.77 0.58	83.05 7.13 1.61	87.10 7.46 1.51	80.01 6.61 1.68	73.27 5.52 0.35	62.46 4.57 0.73	51.63 3.78 0.00
RAVENSWOOD_GT_11 24259	45.50 2.94 0.00	39.77 2.39 0.00	34.31 2.03 0.00	33.10 1.87 0.00	35.95 2.07 0.00	45.47 2.85 0.00	71.85 4.70 0.00	77.83 5.02 0.00	78.65 5.35 0.00	80.38 6.05 0.31	81.60 6.54 0.16	79.70 6.19 0.20	78.75 6.19 0.23	80.53 6.46 0.12	79.10 6.41 0.11	79.45 6.64 0.15	80.90 6.74 0.68	80.63 6.77 0.58	83.05 7.13 1.61	87.10 7.46 1.51	80.01 6.61 1.68	73.27 5.52 0.35	62.46 4.57 0.73	51.63 3.78 0.00
RAVENSWOOD_GT_4 24252	45.46 2.89 0.00	39.74 2.35 0.00	34.28 2.00 0.00	33.07 1.84 0.00	35.92 2.03 0.00	45.43 2.81 0.00	71.78 4.63 0.00	77.83 5.02 0.00	78.57 5.28 0.00	78.64 6.05 2.05	80.72 6.54 1.03	78.56 6.19 1.35	77.41 6.11 1.49	79.85 6.46 0.80	78.22 6.41 0.98	78.63 6.64 0.96	77.03 6.66 4.47	77.31 6.70 3.83	73.98 7.05 10.60	78.66 7.46 9.95	70.54 6.53 11.07	71.31 5.52 2.31	58.32 4.51 4.82	51.64 3.78 0.00
RAVENSWOOD_GT_5 24254	45.46 2.89 0.00	39.74 2.35 0.00	34.28 2.00 0.00	33.07 1.84 0.00	35.92 2.03 0.00	45.43 2.81 0.00	71.78 4.63 0.00	77.83 5.02 0.00	78.57 5.28 0.00	78.64 6.05 2.05	80.72 6.54 1.03	78.56 6.19 1.35	77.41 6.11 1.49	79.85 6.46 0.80	78.22 6.41 0.98	78.63 6.64 0.96	77.03 6.66 4.47	77.31 6.70 3.83	73.98 7.05 10.60	78.66 7.46 9.95	70.54 6.53 11.07	71.31 5.52 2.31	58.32 4.51 4.82	51.64 3.78 0.00
RAVENSWOOD_GT_6 24253	45.46 2.89 0.00	39.74 2.35 0.00	34.28 2.00 0.00	33.07 1.84 0.00	35.92 2.03 0.00	45.43 2.81 0.00	71.78 4.63 0.00	77.83 5.02 0.00	78.57 5.28 0.00	78.64 6.05 2.05	80.72 6.54 1.03	78.56 6.19 1.35	77.41 6.11 1.49	79.85 6.46 0.80	78.22 6.41 0.98	78.63 6.64 0.96	77.03 6.66 4.47	77.31 6.70 3.83	73.98 7.05 10.60	78.66 7.46 9.95	70.54 6.53 11.07	71.31 5.52 2.31	58.32 4.51 4.82	51.64 3.78 0.00
RAVENSWOOD_GT_7 24255	45.46 2.89 0.00	39.74 2.35 0.00	34.28 2.00 0.00	33.07 1.84 0.00	35.92 2.03 0.00	45.43 2.81 0.00	71.78 4.63 0.00	77.83 5.02 0.00	78.57 5.28 0.00	78.64 6.05 2.05	80.72 6.54 1.03	78.56 6.19 1.35	77.41 6.11 1.49	79.85 6.46 0.80	78.22 6.41 0.98	78.63 6.64 0.96	77.03 6.66 4.47	77.31 6.70 3.83	73.98 7.05 10.60	78.66 7.46 9.95	70.54 6.53 11.07	71.31 5.52 2.31	58.32 4.51 4.82	51.64 3.78 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.50 2.94 0.00	39.77 2.39 0.00	34.31 2.03 0.00	33.10 1.87 0.00	35.95 2.07 0.00	45.47 2.85 0.00	71.85 4.70 0.00	77.83 5.02 0.00	78.65 5.35 0.00	80.38 6.05 0.31	81.60 6.54 0.16	79.70 6.19 0.20	78.75 6.19 0.23	80.53 6.46 0.12	79.10 6.41 0.11	79.45 6.64 0.15	80.90 6.74 0.68	80.63 6.77 0.58	83.05 7.13 1.61	87.10 7.46 1.51	80.01 6.61 1.68	73.27 5.52 0.35	62.46 4.57 0.73	51.63 3.78 0.00
RAVENSWOOD_GT_9 24257	45.50 2.94 0.00	39.77 2.39 0.00	34.31 2.03 0.00	33.10 1.87 0.00	35.95 2.07 0.00	45.47 2.85 0.00	71.85 4.70 0.00	77.83 5.02 0.00	78.65 5.35 0.00	80.38 6.05 0.31	81.60 6.54 0.16	79.70 6.19 0.20	78.75 6.19 0.23	80.53 6.46 0.12	79.10 6.41 0.11	79.45 6.64 0.15	80.90 6.74 0.68	80.63 6.77 0.58	83.05 7.13 1.61	87.10 7.46 1.51	80.01 6.61 1.68	73.27 5.52 0.35	62.46 4.57 0.73	51.63 3.78 0.00
RAVENSWOOD___1 23533	45.68 3.11 -0.01	39.93 2.54 -0.01	34.45 2.16 -0.01	33.26 2.03 -0.01	36.12 2.24 -0.01	45.64 3.03 -0.01	72.12 4.97 0.00	78.20 5.39 0.00	78.87 5.57 0.00	80.92 6.27 0.00	82.01 6.77 -0.03	80.13 6.41 -0.01	79.20 6.41 -0.01	80.88 6.68 -0.01	79.54 6.70 -0.05	79.89 6.93 0.00	81.80 6.96 0.00	81.44 7.00 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.84 6.76 0.00	73.97 5.86 0.00	63.43 4.81 -0.01	51.88 4.02 -0.01
RAVENSWOOD___2 23534	45.68 3.11 -0.01	39.93 2.54 -0.01	34.45 2.16 -0.01	33.26 2.03 -0.01	36.12 2.24 -0.01	45.64 3.03 -0.01	72.19 5.04 0.00	78.20 5.39 0.00	78.87 5.57 0.00	80.92 6.27 0.00	82.01 6.77 -0.03	80.13 6.41 -0.01	79.20 6.41 -0.01	80.88 6.68 -0.01	79.54 6.70 -0.05	79.89 6.93 0.00	81.80 6.96 0.00	81.44 7.00 0.00	84.89 7.36 0.00	88.93 7.79 0.00	81.84 6.76 0.00	73.97 5.86 0.00	63.49 4.87 -0.01	51.88 4.02 -0.01
RAVENSWOOD___3 23535	45.50 2.94 0.00	39.77 2.39 0.00	34.31 2.03 0.00	33.10 1.87 0.00	35.95 2.07 0.00	45.47 2.85 0.00	71.85 4.70 0.00	77.91 5.10 0.00	78.65 5.35 0.00	80.69 6.05 0.00	81.75 6.54 0.00	79.91 6.19 0.00	78.98 6.19 0.00	80.65 6.46 0.00	79.33 6.48 -0.05	79.67 6.71 0.00	81.58 6.74 0.00	81.21 6.77 0.00	84.65 7.13 0.00	88.69 7.55 0.00	81.69 6.61 0.00	73.69 5.58 0.00	63.19 4.57 0.00	51.68 3.83 0.00
RAVENSWOOD___4 23820	45.68 3.11 -0.01	39.93 2.54 -0.01	34.45 2.16 -0.01	33.26 2.03 -0.01	36.13 2.24 -0.01	45.65 3.03 -0.01	72.12 4.97 0.00	78.20 5.39 0.00	78.87 5.57 0.00	83.57 6.27 -2.66	83.37 6.77 -1.40	81.88 6.41 -1.76	81.14 6.41 -1.94	81.93 6.68 -1.05	80.88 6.70 -1.38	81.13 6.93 -1.25	87.59 6.96 -5.79	86.39 7.00 -4.95	98.59 7.36 -13.71	101.80 7.79 -12.87	96.16 6.76 -14.32	76.95 5.86 -2.99	69.71 4.87 -6.23	51.88 4.02 -0.01
RCPL_TRUST___DRP 24196	45.50 2.94 0.00	39.77 2.39 0.00	34.31 2.03 0.00	33.13 1.90 0.00	35.98 2.10 0.00	45.47 2.85 0.00	71.92 4.77 0.00	77.98 5.17 0.00	78.72 5.42 0.00	80.84 6.20 0.00	81.90 6.69 0.00	80.05 6.34 0.00	79.12 6.33 0.00	80.80 6.60 0.00	79.38 6.55 -0.03	79.74 6.78 0.00	81.73 6.89 0.00	81.36 6.92 0.00	84.73 7.21 0.00	88.77 7.63 0.00	81.76 6.68 0.00	73.69 5.58 0.00	63.25 4.63 0.00	51.68 3.83 0.00

RENSSELAER___COGEN 23796	44.39 1.83 0.00	38.95 1.57 0.00	33.63 1.36 0.00	32.53 1.31 0.00	35.24 1.36 0.00	44.36 1.75 0.00	69.43 2.28 0.00	74.48 1.67 0.00	74.62 1.32 0.00	76.36 1.72 0.00	77.31 2.11 0.00	75.48 1.77 0.00	74.54 1.75 0.00	76.13 1.93 0.00	74.69 1.89 0.00	74.85 1.90 0.00	76.86 2.02 0.00	76.45 2.01 0.00	79.85 2.33 0.00	83.41 2.27 0.00	77.26 2.18 0.00	69.81 1.70 0.00	60.32 1.70 0.00	49.72 1.87 0.00
REVERE_CPPR_DRP 24186	43.50 0.94 0.00	38.16 0.78 0.00	32.95 0.68 0.00	31.91 0.69 0.00	34.59 0.71 0.00	43.63 1.02 0.00	69.23 2.08 0.00	75.21 2.40 0.00	75.86 2.57 0.00	77.34 2.69 0.00	77.92 2.71 0.00	76.29 2.58 0.00	75.26 2.47 0.00	76.57 2.37 0.00	75.05 2.26 0.00	75.14 2.19 0.00	77.16 2.32 0.00	76.75 2.31 0.00	80.31 2.79 0.00	84.06 2.92 0.00	77.56 2.48 0.00	70.15 2.04 0.00	60.08 1.47 0.00	48.86 1.00 0.00
ROCHESTER_9_IC 23652	40.73 -1.83 0.00	36.26 -1.12 0.00	31.28 -1.00 0.00	30.35 -0.87 0.00	33.03 -0.85 0.00	40.99 -1.62 0.00	64.53 -2.62 0.00	71.79 -1.02 0.00	72.86 -0.44 0.00	74.20 -0.45 0.00	74.16 -1.05 0.00	72.31 -1.40 0.00	70.97 -1.82 0.00	71.90 -2.30 0.00	70.10 -2.69 0.00	69.82 -3.14 0.00	71.63 -3.22 0.00	72.06 -2.38 0.00	76.05 -1.47 0.00	79.03 -2.11 0.00	73.13 -1.95 0.00	66.47 -1.63 0.00	57.27 -1.35 0.00	45.32 -2.54 0.00
ROSETON___1 23587	44.86 2.30 0.00	39.25 1.87 0.00	33.89 1.61 0.00	32.72 1.50 0.00	35.54 1.66 0.00	44.87 2.26 0.00	70.84 3.69 0.00	76.74 3.93 0.00	77.26 3.96 0.00	79.20 4.55 0.00	80.17 4.96 0.00	78.36 4.64 0.00	77.37 4.59 0.00	79.02 4.82 0.00	77.60 4.80 0.00	77.99 5.03 0.00	79.93 5.09 0.00	79.58 5.14 0.00	82.95 5.43 0.00	86.90 5.76 0.00	80.11 5.03 0.00	72.19 4.09 0.00	62.08 3.46 0.00	50.77 2.92 0.00
ROSETON___2 23588	44.86 2.30 0.00	39.25 1.87 0.00	33.89 1.61 0.00	32.72 1.50 0.00	35.54 1.66 0.00	44.87 2.26 0.00	70.84 3.69 0.00	76.74 3.93 0.00	77.26 3.96 0.00	79.20 4.55 0.00	80.17 4.96 0.00	78.36 4.64 0.00	77.37 4.59 0.00	79.02 4.82 0.00	77.60 4.80 0.00	77.99 5.03 0.00	79.93 5.09 0.00	79.58 5.14 0.00	82.95 5.43 0.00	86.90 5.76 0.00	80.11 5.03 0.00	72.19 4.09 0.00	62.08 3.46 0.00	50.77 2.92 0.00
RUSSELL___1 23602	40.01 -2.55 0.00	36.40 -0.97 0.00	31.34 -0.94 0.00	30.38 -0.84 0.00	33.10 -0.78 0.00	40.40 -2.22 0.00	63.52 -3.63 0.00	70.62 -2.18 0.00	71.69 -1.61 0.00	73.08 -1.57 0.00	73.18 -2.03 0.00	71.35 -2.36 0.00	70.17 -2.62 0.00	71.01 -3.19 0.00	69.23 -3.57 0.00	68.65 -4.30 0.00	70.58 -4.27 0.00	70.87 -3.57 0.00	75.43 -2.09 0.00	77.65 -3.49 0.00	72.30 -2.78 0.00	65.59 -2.52 0.00	56.27 -2.34 0.00	44.50 -3.35 0.00
RUSSELL___2 23532	40.01 -2.55 0.00	36.40 -0.97 0.00	31.34 -0.94 0.00	30.38 -0.84 0.00	33.10 -0.78 0.00	40.40 -2.22 0.00	63.52 -3.63 0.00	70.62 -2.18 0.00	71.69 -1.61 0.00	73.08 -1.57 0.00	73.18 -2.03 0.00	71.35 -2.36 0.00	70.17 -2.62 0.00	71.01 -3.19 0.00	69.23 -3.57 0.00	68.65 -4.30 0.00	70.58 -4.27 0.00	70.87 -3.57 0.00	75.43 -2.09 0.00	77.65 -3.49 0.00	72.30 -2.78 0.00	65.59 -2.52 0.00	56.27 -2.34 0.00	44.50 -3.35 0.00
RUSSELL___3 23549	40.22 -2.34 0.00	36.14 -1.23 0.00	31.15 -1.13 0.00	30.22 -1.00 0.00	32.93 -0.95 0.00	40.52 -2.09 0.00	63.72 -3.42 0.00	70.84 -1.97 0.00	71.83 -1.47 0.00	73.15 -1.49 0.00	73.18 -2.03 0.00	71.35 -2.36 0.00	70.10 -2.69 0.00	70.93 -3.26 0.00	69.23 -3.57 0.00	68.87 -4.09 0.00	70.73 -4.12 0.00	71.09 -3.35 0.00	75.12 -2.40 0.00	77.89 -3.25 0.00	72.23 -2.85 0.00	65.66 -2.45 0.00	56.57 -2.05 0.00	44.74 -3.11 0.00
RUSSELL___4 23556	40.01 -2.55 0.00	36.40 -0.97 0.00	31.31 -0.97 0.00	30.38 -0.84 0.00	33.10 -0.78 0.00	40.40 -2.22 0.00	63.52 -3.63 0.00	70.62 -2.18 0.00	71.69 -1.61 0.00	73.08 -1.57 0.00	73.10 -2.11 0.00	71.35 -2.36 0.00	70.10 -2.69 0.00	71.01 -3.19 0.00	69.23 -3.57 0.00	68.65 -4.30 0.00	70.58 -4.27 0.00	70.87 -3.57 0.00	75.43 -2.09 0.00	77.65 -3.49 0.00	72.30 -2.78 0.00	65.59 -2.52 0.00	56.27 -2.34 0.00	44.50 -3.35 0.00
RUSSELL___STATION 23914	40.22 -2.34 0.00	36.14 -1.23 0.00	31.15 -1.13 0.00	30.22 -1.00 0.00	32.93 -0.95 0.00	40.52 -2.09 0.00	63.72 -3.42 0.00	70.84 -1.97 0.00	71.83 -1.47 0.00	73.15 -1.49 0.00	73.18 -2.03 0.00	71.35 -2.36 0.00	70.10 -2.69 0.00	70.93 -3.26 0.00	69.23 -3.57 0.00	68.87 -4.09 0.00	70.73 -4.12 0.00	71.09 -3.35 0.00	75.12 -2.40 0.00	77.89 -3.25 0.00	72.23 -2.85 0.00	65.66 -2.45 0.00	56.57 -2.05 0.00	44.74 -3.11 0.00
S SALMON___HYD 24043	42.35 -0.21 0.00	37.19 -0.19 0.00	32.11 -0.16 0.00	31.10 -0.12 0.00	33.74 -0.14 0.00	42.44 -0.17 0.00	67.15 0.00 0.00	72.95 0.15 0.00	73.45 0.15 0.00	74.87 0.22 0.00	75.43 0.23 0.00	73.79 0.07 0.00	72.79 0.00 0.00	73.97 -0.22 0.00	72.51 -0.29 0.00	72.37 -0.58 0.00	74.39 -0.45 0.00	74.07 -0.37 0.00	77.52 0.00 0.00	81.14 0.00 0.00	74.86 -0.23 0.00	67.90 -0.20 0.00	58.27 -0.35 0.00	47.56 -0.29 0.00
SELKIRK___II 23799	44.10 1.53 0.00	38.68 1.31 0.00	33.41 1.13 0.00	32.31 1.09 0.00	35.03 1.15 0.00	44.10 1.49 0.00	69.23 2.08 0.00	74.63 1.82 0.00	74.84 1.54 0.00	76.51 1.87 0.00	77.39 2.18 0.00	75.56 1.84 0.00	74.61 1.82 0.00	76.20 2.00 0.00	74.76 1.97 0.00	74.93 1.97 0.00	76.94 2.10 0.00	76.52 2.08 0.00	79.92 2.40 0.00	83.49 2.35 0.00	77.18 2.10 0.00	69.81 1.70 0.00	60.20 1.58 0.00	49.53 1.67 0.00
SELKIRK___I 23801	44.31 1.75 0.00	38.87 1.50 0.00	33.60 1.32 0.00	32.47 1.25 0.00	35.20 1.32 0.00	44.36 1.75 0.00	69.63 2.48 0.00	75.07 2.26 0.00	75.28 1.98 0.00	77.04 2.39 0.00	77.92 2.71 0.00	76.15 2.43 0.00	75.19 2.40 0.00	76.72 2.52 0.00	75.35 2.55 0.00	75.51 2.55 0.00	77.54 2.69 0.00	77.12 2.68 0.00	80.54 3.02 0.00	84.22 3.08 0.00	77.78 2.70 0.00	70.29 2.18 0.00	60.61 1.99 0.00	49.81 1.96 0.00
SENECA OSWGO___HYD 24041	41.88 -0.68 0.00	36.82 -0.56 0.00	31.79 -0.48 0.00	30.75 -0.47 0.00	33.41 -0.47 0.00	41.93 -0.68 0.00	66.08 -1.07 0.00	71.79 -1.02 0.00	72.35 -0.95 0.00	73.75 -0.90 0.00	74.23 -0.98 0.00	72.61 -1.11 0.00	71.62 -1.16 0.00	72.94 -1.26 0.00	71.49 -1.31 0.00	71.57 -1.39 0.00	73.42 -1.42 0.00	73.25 -1.19 0.00	76.51 -1.01 0.00	80.17 -0.97 0.00	74.11 -0.98 0.00	67.15 -0.95 0.00	57.74 -0.88 0.00	46.99 -0.86 0.00
SENECA___ENERGY 23797	41.03 -1.53 0.00	36.18 -1.20 0.00	31.24 -1.03 0.00	30.29 -0.94 0.00	32.90 -0.98 0.00	41.29 -1.32 0.00	65.14 -2.01 0.00	70.99 -1.82 0.00	71.61 -1.69 0.00	73.08 -1.57 0.00	73.40 -1.80 0.00	71.65 -2.06 0.00	70.60 -2.18 0.00	71.67 -2.52 0.00	70.25 -2.55 0.00	70.26 -2.70 0.00	72.00 -2.84 0.00	71.98 -2.46 0.00	75.58 -1.94 0.00	79.03 -2.11 0.00	72.90 -2.18 0.00	66.06 -2.04 0.00	56.74 -1.88 0.00	45.94 -1.91 0.00
SHOEMAKER___GT 23640	44.52 1.96 0.00	38.98 1.61 0.00	33.66 1.39 0.00	32.50 1.28 0.00	35.34 1.46 0.00	44.61 2.00 0.00	70.44 3.29 0.00	76.30 3.49 0.00	76.89 3.59 0.00	78.75 4.11 0.00	79.72 4.51 0.00	77.92 4.20 0.00	76.94 4.15 0.00	78.57 4.38 0.00	77.17 4.37 0.00	77.55 4.60 0.00	79.41 4.57 0.00	79.05 4.62 0.00	82.48 4.96 0.00	86.41 5.27 0.00	79.66 4.58 0.00	71.79 3.68 0.00	61.67 3.05 0.00	50.39 2.54 0.00

SHOREHAM_IC_1 23715	46.44 3.87 0.00	41.11 3.74 0.00	35.34 3.07 0.00	34.03 2.81 0.00	37.06 3.18 0.00	47.04 4.43 0.00	72.86 5.71 0.00	79.65 6.84 0.00	81.58 8.28 0.00	84.15 9.48 -0.02	87.90 9.70 -2.99	88.66 9.29 -5.66	88.22 9.10 -6.34	88.24 9.50 -4.55	86.07 9.39 -3.88	81.59 8.61 -0.02	83.75 8.91 0.00	83.07 8.63 0.00	86.51 8.99 0.00	90.47 9.33 0.00	83.42 8.33 0.00	75.54 7.15 -0.28	64.31 5.69 0.00	52.16 4.31 0.00
SHOREHAM_IC_2 23716	46.44 3.87 0.00	41.11 3.74 0.00	35.34 3.07 0.00	34.03 2.81 0.00	37.06 3.18 0.00	47.04 4.43 0.00	72.86 5.71 0.00	79.65 6.84 0.00	81.58 8.28 0.00	84.15 9.48 -0.02	87.90 9.70 -2.99	88.66 9.29 -5.66	88.22 9.10 -6.34	88.24 9.50 -4.55	86.07 9.39 -3.88	81.59 8.61 -0.02	83.75 8.91 0.00	83.07 8.63 0.00	86.51 8.99 0.00	90.47 9.33 0.00	83.42 8.33 0.00	75.54 7.15 -0.28	64.31 5.69 0.00	52.16 4.31 0.00
SISSONVILLE____ 23735	41.88 -0.68 0.00	36.74 -0.64 0.00	31.69 -0.58 0.00	30.69 -0.53 0.00	33.20 -0.68 0.00	41.89 -0.72 0.00	66.55 -0.60 0.00	72.95 0.15 0.00	73.37 0.07 0.00	74.42 -0.22 0.00	74.76 -0.45 0.00	73.49 -0.22 0.00	72.72 -0.07 0.00	73.75 -0.45 0.00	71.85 -0.95 0.00	72.23 -0.73 0.00	74.32 -0.52 0.00	73.62 -0.82 0.00	76.36 -1.16 0.00	79.76 -1.38 0.00	74.26 -0.83 0.00	67.77 -0.34 0.00	58.15 -0.47 0.00	47.09 -0.77 0.00
SITHE_IND_GS1 24169	41.59 -0.98 0.00	36.59 -0.78 0.00	31.60 -0.68 0.00	30.57 -0.66 0.00	33.20 -0.68 0.00	41.59 -1.02 0.00	65.47 -1.68 0.00	71.28 -1.53 0.00	71.83 -1.47 0.00	73.15 -1.49 0.00	73.63 -1.58 0.00	72.02 -1.70 0.00	71.04 -1.75 0.00	72.34 -1.85 0.00	70.91 -1.89 0.00	70.99 -1.97 0.00	72.82 -2.02 0.00	72.58 -1.86 0.00	75.89 -1.63 0.00	79.52 -1.62 0.00	73.51 -1.58 0.00	66.68 -1.43 0.00	57.39 -1.23 0.00	46.66 -1.20 0.00
SITHE_IND_GS2 24170	41.59 -0.98 0.00	36.59 -0.78 0.00	31.60 -0.68 0.00	30.57 -0.66 0.00	33.20 -0.68 0.00	41.59 -1.02 0.00	65.47 -1.68 0.00	71.28 -1.53 0.00	71.83 -1.47 0.00	73.15 -1.49 0.00	73.63 -1.58 0.00	72.02 -1.70 0.00	71.04 -1.75 0.00	72.34 -1.85 0.00	70.91 -1.89 0.00	70.99 -1.97 0.00	72.82 -2.02 0.00	72.58 -1.86 0.00	75.89 -1.63 0.00	79.52 -1.62 0.00	73.51 -1.58 0.00	66.68 -1.43 0.00	57.39 -1.23 0.00	46.66 -1.20 0.00
SITHE_IND_GS3 24171	41.59 -0.98 0.00	36.59 -0.78 0.00	31.60 -0.68 0.00	30.57 -0.66 0.00	33.20 -0.68 0.00	41.59 -1.02 0.00	65.47 -1.68 0.00	71.28 -1.53 0.00	71.83 -1.47 0.00	73.15 -1.49 0.00	73.63 -1.58 0.00	72.02 -1.70 0.00	71.04 -1.75 0.00	72.34 -1.85 0.00	70.91 -1.89 0.00	70.99 -1.97 0.00	72.82 -2.02 0.00	72.58 -1.86 0.00	75.89 -1.63 0.00	79.52 -1.62 0.00	73.51 -1.58 0.00	66.68 -1.43 0.00	57.39 -1.23 0.00	46.66 -1.20 0.00
SITHE_IND_GS4 24172	41.59 -0.98 0.00	36.59 -0.78 0.00	31.60 -0.68 0.00	30.57 -0.66 0.00	33.20 -0.68 0.00	41.59 -1.02 0.00	65.47 -1.68 0.00	71.28 -1.53 0.00	71.83 -1.47 0.00	73.15 -1.49 0.00	73.63 -1.58 0.00	72.02 -1.70 0.00	71.04 -1.75 0.00	72.34 -1.85 0.00	70.91 -1.89 0.00	70.99 -1.97 0.00	72.82 -2.02 0.00	72.58 -1.86 0.00	75.89 -1.63 0.00	79.52 -1.62 0.00	73.51 -1.58 0.00	66.68 -1.43 0.00	57.39 -1.23 0.00	46.66 -1.20 0.00
SITHE____BATAVIA 24024	39.97 -2.60 0.00	35.66 -1.72 0.00	30.82 -1.45 0.00	29.94 -1.28 0.00	32.66 -1.22 0.00	40.31 -2.30 0.00	63.05 -4.10 0.00	71.57 -1.24 0.00	72.71 -0.59 0.00	74.05 -0.60 0.00	74.00 -1.20 0.00	72.09 -1.62 0.00	70.82 -1.97 0.00	71.67 -2.52 0.00	69.96 -2.84 0.00	68.29 -4.67 0.00	70.05 -4.79 0.00	70.79 -3.65 0.00	74.58 -2.95 0.00	77.65 -3.49 0.00	71.78 -3.30 0.00	65.59 -2.52 0.00	56.92 -1.70 0.00	43.98 -3.88 0.00
SITHE____INDEPEND 23800	41.59 -0.98 0.00	36.59 -0.78 0.00	31.60 -0.68 0.00	30.57 -0.66 0.00	33.20 -0.68 0.00	41.59 -1.02 0.00	65.47 -1.68 0.00	71.28 -1.53 0.00	71.83 -1.47 0.00	73.15 -1.49 0.00	73.63 -1.58 0.00	72.02 -1.70 0.00	71.04 -1.75 0.00	72.34 -1.85 0.00	70.91 -1.89 0.00	70.99 -1.97 0.00	72.82 -2.02 0.00	72.58 -1.86 0.00	75.89 -1.63 0.00	79.52 -1.62 0.00	73.51 -1.58 0.00	66.68 -1.43 0.00	57.39 -1.23 0.00	46.66 -1.20 0.00
SITHE____MASSENA 23902	41.67 -0.89 0.00	36.55 -0.82 0.00	31.57 -0.71 0.00	30.54 -0.69 0.00	33.07 -0.81 0.00	41.67 -0.94 0.00	66.01 -1.14 0.00	72.23 -0.58 0.00	72.71 -0.59 0.00	73.68 -0.97 0.00	74.08 -1.13 0.00	72.83 -0.88 0.00	72.13 -0.66 0.00	73.46 -0.74 0.00	71.92 -0.87 0.00	72.08 -0.88 0.00	74.10 -0.75 0.00	73.40 -1.04 0.00	76.05 -1.47 0.00	79.52 -1.62 0.00	73.96 -1.13 0.00	67.22 -0.89 0.00	57.80 -0.82 0.00	46.85 -1.00 0.00
SITHE____OGDNSBRG 24021	42.18 -0.38 0.00	37.00 -0.37 0.00	31.95 -0.32 0.00	30.91 -0.31 0.00	33.47 -0.41 0.00	42.27 -0.34 0.00	67.22 0.07 0.00	73.75 0.95 0.00	74.25 0.95 0.00	75.25 0.60 0.00	75.51 0.30 0.00	74.30 0.59 0.00	73.52 0.73 0.00	74.79 0.59 0.00	73.16 0.36 0.00	73.32 0.36 0.00	75.44 0.60 0.00	74.74 0.30 0.00	77.44 -0.08 0.00	80.98 -0.16 0.00	75.23 0.15 0.00	68.45 0.34 0.00	58.68 0.06 0.00	47.47 -0.38 0.00
SITHE____STERLING 23777	43.20 0.64 0.00	37.90 0.52 0.00	32.73 0.45 0.00	31.69 0.47 0.00	34.39 0.51 0.00	43.34 0.72 0.00	68.63 1.48 0.00	74.48 1.67 0.00	75.06 1.76 0.00	76.59 1.94 0.00	77.16 1.96 0.00	75.48 1.77 0.00	74.46 1.67 0.00	75.83 1.63 0.00	74.33 1.53 0.00	74.41 1.46 0.00	76.42 1.57 0.00	76.08 1.64 0.00	79.54 2.02 0.00	83.33 2.19 0.00	76.81 1.73 0.00	69.54 1.43 0.00	59.62 1.00 0.00	48.52 0.67 0.00
SOUTH CAIRO____GT 23612	45.08 2.51 0.00	39.51 2.13 0.00	34.08 1.81 0.00	32.94 1.72 0.00	35.74 1.86 0.00	45.17 2.56 0.00	71.31 4.16 0.00	77.25 4.44 0.00	77.77 4.47 0.00	79.65 5.00 0.00	80.62 5.41 0.00	78.80 5.09 0.00	77.74 4.95 0.00	79.39 5.19 0.00	77.97 5.17 0.00	78.28 5.33 0.00	80.31 5.46 0.00	80.02 5.58 0.00	83.57 6.05 0.00	87.47 6.33 0.00	80.56 5.48 0.00	72.60 4.50 0.00	62.37 3.75 0.00	50.91 3.06 0.00
SOUTH HAMPTN____IC 23720	46.86 4.30 0.00	41.45 4.07 0.00	35.63 3.36 0.00	34.34 3.12 0.00	37.40 3.52 0.00	47.47 4.86 0.00	73.66 6.51 0.00	80.60 7.79 0.00	82.68 9.38 0.00	85.34 10.67 -0.02	89.26 11.06 -2.99	89.91 10.54 -5.66	89.46 10.34 -6.34	89.58 10.83 -4.55	87.38 10.70 -3.88	82.97 9.99 -0.02	85.17 10.33 0.00	84.56 10.12 0.00	87.99 10.47 0.00	92.09 10.95 0.00	84.84 9.76 0.00	76.56 8.17 -0.28	65.07 6.45 0.00	52.78 4.93 0.00
SOUTHOLD____IC 23719	47.97 5.41 0.00	42.46 5.08 0.00	36.50 4.23 0.00	35.16 3.93 0.00	38.32 4.44 0.00	48.70 6.09 0.00	75.68 8.53 0.00	83.29 10.48 0.00	85.69 12.39 0.00	88.63 13.96 -0.02	92.64 14.44 -2.99	93.31 13.93 -5.66	92.81 13.68 -6.34	92.91 14.17 -4.55	90.58 13.90 -3.88	86.18 13.21 -0.02	88.54 13.70 0.00	87.84 13.40 0.00	91.48 13.95 0.00	95.83 14.69 0.00	88.15 13.06 0.00	78.88 10.49 -0.28	66.83 8.21 0.00	54.07 6.22 0.00
ST LAWRENCE____ 23600	41.46 -1.11 0.00	36.37 -1.01 0.00	31.40 -0.87 0.00	30.38 -0.84 0.00	32.90 -0.98 0.00	41.46 -1.15 0.00	65.54 -1.61 0.00	71.64 -1.16 0.00	72.13 -1.17 0.00	73.08 -1.57 0.00	73.40 -1.80 0.00	72.24 -1.47 0.00	71.48 -1.31 0.00	72.86 -1.34 0.00	71.41 -1.38 0.00	71.57 -1.39 0.00	73.57 -1.27 0.00	72.88 -1.56 0.00	75.43 -2.09 0.00	78.87 -2.27 0.00	73.35 -1.73 0.00	66.68 -1.43 0.00	57.39 -1.23 0.00	46.61 -1.24 0.00

STATION 5_MISC_HYD 23604	40.78 -1.79 0.00	36.63 -0.75 0.00	31.47 -0.81 0.00	30.54 -0.69 0.00	33.27 -0.61 0.00	41.16 -1.45 0.00	65.20 -1.95 0.00	72.59 -0.22 0.00	73.81 0.51 0.00	75.32 0.67 0.00	75.51 0.30 0.00	73.71 0.00 0.00	72.50 -0.29 0.00	73.46 -0.74 0.00	71.56 -1.24 0.00	70.84 -2.12 0.00	72.60 -2.25 0.00	72.58 -1.86 0.00	77.52 0.00 0.00	80.25 -0.89 0.00	74.48 -0.60 0.00	67.36 -0.75 0.00	57.62 -1.00 0.00	45.46 -2.39 0.00
STEEL___WIND 323596	39.16 -3.41 0.00	34.95 -2.43 0.00	30.24 -2.03 0.00	29.38 -1.84 0.00	32.12 -1.76 0.00	39.46 -3.15 0.00	61.44 -5.71 0.00	70.62 -2.18 0.00	71.61 -1.69 0.00	72.78 -1.87 0.00	72.20 -3.01 0.00	69.95 -3.76 0.00	68.42 -4.37 0.00	68.85 -5.34 0.00	67.19 -5.61 0.00	67.05 -5.91 0.00	68.71 -6.14 0.00	69.45 -4.99 0.00	72.87 -4.65 0.00	76.11 -5.03 0.00	70.35 -4.73 0.00	64.43 -3.68 0.00	56.10 -2.52 0.00	42.88 -4.98 0.00
STURGEON_POOL_HYD 23609	45.42 2.85 0.00	39.73 2.35 0.00	34.28 2.00 0.00	33.10 1.87 0.00	35.98 2.10 0.00	45.47 2.85 0.00	71.92 4.77 0.00	78.20 5.39 0.00	78.87 5.57 0.00	80.84 6.20 0.00	81.83 6.62 0.00	79.91 6.19 0.00	78.90 6.11 0.00	80.65 6.46 0.00	79.20 6.41 0.00	79.59 6.64 0.00	81.58 6.74 0.00	81.21 6.77 0.00	84.73 7.21 0.00	88.77 7.63 0.00	81.69 6.61 0.00	73.56 5.45 0.00	63.13 4.51 0.00	51.39 3.54 0.00
SYRACUSE___ENERGY_ST1 323597	42.18 -0.38 0.00	37.04 -0.34 0.00	31.99 -0.29 0.00	30.94 -0.28 0.00	33.61 -0.27 0.00	42.27 -0.34 0.00	66.61 -0.54 0.00	72.15 -0.66 0.00	72.64 -0.66 0.00	74.05 -0.60 0.00	74.53 -0.68 0.00	72.90 -0.81 0.00	71.92 -0.87 0.00	73.08 -1.11 0.00	71.78 -1.02 0.00	71.93 -1.02 0.00	73.87 -0.97 0.00	73.55 -0.89 0.00	76.98 -0.54 0.00	80.57 -0.57 0.00	74.41 -0.68 0.00	67.50 -0.61 0.00	58.03 -0.59 0.00	47.37 -0.48 0.00
SYRACUSE___ENERGY_ST2 323598	42.18 -0.38 0.00	37.04 -0.34 0.00	31.99 -0.29 0.00	30.94 -0.28 0.00	33.61 -0.27 0.00	42.27 -0.34 0.00	66.61 -0.54 0.00	72.15 -0.66 0.00	72.64 -0.66 0.00	74.05 -0.60 0.00	74.53 -0.68 0.00	72.90 -0.81 0.00	71.92 -0.87 0.00	73.08 -1.11 0.00	71.78 -1.02 0.00	71.93 -1.02 0.00	73.87 -0.97 0.00	73.55 -0.89 0.00	76.98 -0.54 0.00	80.57 -0.57 0.00	74.41 -0.68 0.00	67.50 -0.61 0.00	58.03 -0.59 0.00	47.37 -0.48 0.00
SYRACUSE___POWER 24017	42.31 -0.26 0.00	37.15 -0.22 0.00	32.08 -0.19 0.00	31.03 -0.19 0.00	33.71 -0.17 0.00	42.40 -0.21 0.00	66.95 -0.20 0.00	72.52 -0.29 0.00	73.01 -0.29 0.00	74.50 -0.15 0.00	74.98 -0.23 0.00	73.35 -0.37 0.00	72.28 -0.51 0.00	73.60 -0.59 0.00	72.14 -0.66 0.00	72.45 -0.51 0.00	74.24 -0.60 0.00	73.99 -0.45 0.00	77.44 -0.08 0.00	81.14 0.00 0.00	74.86 -0.23 0.00	67.77 -0.34 0.00	58.21 -0.41 0.00	47.52 -0.33 0.00
Stony___Brook 24151	46.48 3.92 0.00	41.00 3.63 0.00	35.24 2.97 0.00	33.97 2.75 0.00	37.00 3.12 0.00	46.96 4.35 0.00	72.72 5.57 0.00	79.51 6.70 0.00	81.43 8.14 0.00	84.00 9.33 -0.02	87.83 9.63 -2.99	88.51 9.14 -5.66	88.15 9.03 -6.34	88.17 9.42 -4.55	86.00 9.32 -3.88	81.80 8.83 -0.02	84.20 9.36 0.00	83.52 9.08 0.00	86.98 9.46 0.00	90.96 9.82 0.00	83.87 8.78 0.00	76.15 7.76 -0.28	64.95 6.33 0.00	52.68 4.83 0.00
UNION___PROCESSING_DRP 323587	40.31 -2.26 0.00	35.88 -1.50 0.00	30.98 -1.29 0.00	30.07 -1.16 0.00	32.73 -1.15 0.00	40.52 -2.09 0.00	63.66 -3.49 0.00	70.77 -2.04 0.00	71.69 -1.61 0.00	73.01 -1.64 0.00	72.95 -2.26 0.00	71.06 -2.65 0.00	69.80 -2.98 0.00	70.64 -3.56 0.00	69.01 -3.79 0.00	68.72 -4.23 0.00	70.58 -4.27 0.00	70.94 -3.50 0.00	74.65 -2.87 0.00	77.73 -3.41 0.00	71.93 -3.15 0.00	65.45 -2.66 0.00	56.51 -2.11 0.00	44.74 -3.11 0.00
UPPER HUDSON___HYD 24058	46.44 3.87 0.00	40.78 3.40 0.00	35.21 2.94 0.00	34.09 2.87 0.00	36.76 2.88 0.00	46.53 3.92 0.00	73.13 5.98 0.00	77.76 4.95 0.00	77.62 4.32 0.00	79.43 4.78 0.00	80.70 5.49 0.00	78.51 4.79 0.00	77.45 4.66 0.00	79.09 4.90 0.00	77.46 4.66 0.00	76.90 3.94 0.00	79.11 4.27 0.00	78.68 4.24 0.00	82.56 5.04 0.00	85.85 4.71 0.00	78.99 3.90 0.00	71.99 3.88 0.00	62.61 3.99 0.00	52.11 4.26 0.00
UPPER RAQUET___HYD 24056	41.88 -0.68 0.00	36.74 -0.64 0.00	31.69 -0.58 0.00	30.69 -0.53 0.00	33.20 -0.68 0.00	41.89 -0.72 0.00	66.55 -0.60 0.00	72.95 0.15 0.00	73.37 0.07 0.00	74.42 -0.22 0.00	74.76 -0.45 0.00	73.49 -0.22 0.00	72.72 -0.07 0.00	73.75 -0.45 0.00	71.85 -0.95 0.00	72.23 -0.73 0.00	74.32 -0.52 0.00	73.62 -0.82 0.00	76.36 -1.16 0.00	79.76 -1.38 0.00	74.26 -0.83 0.00	67.77 -0.34 0.00	58.15 -0.47 0.00	47.09 -0.77 0.00
VISCHER___FERRY HYD 24020	45.20 2.64 0.00	39.66 2.28 0.00	34.24 1.97 0.00	33.16 1.94 0.00	35.84 1.97 0.00	45.25 2.64 0.00	70.84 3.69 0.00	75.87 3.06 0.00	75.79 2.49 0.00	77.63 2.99 0.00	78.67 3.46 0.00	76.66 2.95 0.00	75.63 2.84 0.00	77.24 3.04 0.00	75.71 2.91 0.00	75.73 2.77 0.00	77.91 3.07 0.00	77.49 3.05 0.00	81.09 3.57 0.00	84.63 3.49 0.00	78.16 3.08 0.00	70.76 2.66 0.00	61.26 2.64 0.00	50.72 2.87 0.00
WADING RIVER_IC_1 23522	46.39 3.83 0.00	41.04 3.66 0.00	35.28 3.00 0.00	34.00 2.78 0.00	37.00 3.12 0.00	46.96 4.35 0.00	72.79 5.64 0.00	79.51 6.70 0.00	81.43 8.14 0.00	84.00 9.33 -0.02	87.83 9.63 -2.99	88.51 9.14 -5.66	88.08 8.95 -6.34	88.09 9.35 -4.55	86.00 9.32 -3.88	81.51 8.54 -0.02	83.68 8.83 0.00	83.00 8.56 0.00	86.36 8.84 0.00	90.31 9.17 0.00	83.34 8.26 0.00	75.47 7.08 -0.28	64.25 5.63 0.00	52.16 4.31 0.00
WADING RIVER_IC_2 23547	46.39 3.83 0.00	41.04 3.66 0.00	35.28 3.00 0.00	34.00 2.78 0.00	37.00 3.12 0.00	46.96 4.35 0.00	72.79 5.64 0.00	79.51 6.70 0.00	81.43 8.14 0.00	84.00 9.33 -0.02	87.83 9.63 -2.99	88.51 9.14 -5.66	88.08 8.95 -6.34	88.09 9.35 -4.55	86.00 9.32 -3.88	81.51 8.54 -0.02	83.68 8.83 0.00	83.00 8.56 0.00	86.36 8.84 0.00	90.31 9.17 0.00	83.34 8.26 0.00	75.47 7.08 -0.28	64.25 5.63 0.00	52.16 4.31 0.00
WADING RIVER_IC_3 23601	46.39 3.83 0.00	41.04 3.66 0.00	35.28 3.00 0.00	34.00 2.78 0.00	37.00 3.12 0.00	46.96 4.35 0.00	72.79 5.64 0.00	79.51 6.70 0.00	81.43 8.14 0.00	84.00 9.33 -0.02	87.83 9.63 -2.99	88.51 9.14 -5.66	88.08 8.95 -6.34	88.09 9.35 -4.55	86.00 9.32 -3.88	81.51 8.54 -0.02	83.68 8.83 0.00	83.00 8.56 0.00	86.36 8.84 0.00	90.31 9.17 0.00	83.34 8.26 0.00	75.47 7.08 -0.28	64.25 5.63 0.00	52.16 4.31 0.00
WALDEN___HYDRO 24148	44.91 2.34 0.00	39.28 1.91 0.00	33.89 1.61 0.00	32.72 1.50 0.00	35.54 1.66 0.00	44.95 2.34 0.00	71.11 3.96 0.00	77.10 4.30 0.00	77.77 4.47 0.00	79.72 5.08 0.00	80.70 5.49 0.00	78.87 5.16 0.00	77.88 5.10 0.00	79.61 5.42 0.00	78.19 5.39 0.00	78.57 5.62 0.00	80.46 5.61 0.00	80.17 5.73 0.00	83.57 6.05 0.00	87.63 6.49 0.00	80.71 5.63 0.00	72.67 4.56 0.00	62.31 3.69 0.00	50.87 3.01 0.00
WARRENSBURG____ 23737	46.52 3.96 0.00	40.85 3.48 0.00	35.31 3.03 0.00	34.16 2.93 0.00	36.86 2.98 0.00	46.66 4.05 0.00	73.33 6.18 0.00	77.98 5.17 0.00	77.84 4.54 0.00	79.57 4.93 0.00	80.85 5.64 0.00	78.58 4.87 0.00	77.45 4.66 0.00	79.02 4.82 0.00	77.31 4.51 0.00	76.68 3.72 0.00	78.89 4.04 0.00	78.53 4.09 0.00	82.41 4.88 0.00	85.77 4.63 0.00	78.99 3.90 0.00	72.06 3.95 0.00	62.72 4.10 0.00	52.25 4.40 0.00

WATERSIDE___6 8 9 23538	45.68 3.11 -0.01	39.93 2.54 -0.01	34.45 2.16 -0.01	33.26 2.03 -0.01	36.13 2.24 -0.01	45.65 3.03 -0.01	72.12 4.97 0.00	78.20 5.39 0.00	78.87 5.57 0.00	83.57 6.27 -2.66	83.37 6.77 -1.40	81.88 6.41 -1.76	81.14 6.41 -1.94	81.93 6.68 -1.05	80.88 6.70 -1.38	81.13 6.93 -1.25	87.59 6.96 -5.79	86.39 7.00 -4.95	98.59 7.36 -13.71	101.80 7.79 -12.87	96.16 6.76 -14.32	76.95 5.86 -2.99	69.71 4.87 -6.23	51.88 4.02 -0.01
WEST BABYLON___IC 23714	46.39 3.83 0.00	40.78 3.40 0.00	35.05 2.78 0.00	33.78 2.56 0.00	36.76 2.88 0.00	46.62 4.01 0.00	72.79 5.64 0.00	79.51 6.70 0.00	81.21 7.92 0.00	83.70 9.03 -0.02	87.45 9.25 -2.99	88.15 8.77 -5.66	87.71 8.59 -6.34	87.72 8.98 -4.55	85.63 8.95 -3.88	81.80 8.83 -0.02	84.27 9.43 0.00	83.60 9.16 0.00	87.06 9.54 0.00	91.12 9.98 0.00	84.09 9.01 0.00	76.15 7.76 -0.28	64.83 6.21 0.00	52.59 4.74 0.00
WEST CANADA___HYD 24049	42.86 0.30 0.00	37.64 0.26 0.00	32.50 0.23 0.00	31.44 0.22 0.00	34.12 0.24 0.00	42.91 0.30 0.00	67.62 0.47 0.00	73.32 0.51 0.00	73.74 0.44 0.00	75.17 0.52 0.00	75.81 0.60 0.00	74.23 0.52 0.00	73.30 0.51 0.00	74.72 0.52 0.00	73.31 0.51 0.00	73.47 0.51 0.00	75.37 0.52 0.00	75.03 0.60 0.00	78.22 0.70 0.00	81.87 0.73 0.00	75.68 0.60 0.00	68.58 0.48 0.00	59.03 0.41 0.00	48.19 0.33 0.00
WESTERN_NY_WIND 24143	39.93 -2.64 0.00	35.62 -1.76 0.00	30.79 -1.48 0.00	29.91 -1.31 0.00	32.66 -1.22 0.00	40.27 -2.34 0.00	62.99 -4.16 0.00	71.50 -1.31 0.00	72.64 -0.66 0.00	73.75 -0.90 0.00	73.18 -2.03 0.00	70.91 -2.80 0.00	69.29 -3.49 0.00	69.75 -4.45 0.00	67.99 -4.80 0.00	68.21 -4.74 0.00	69.98 -4.86 0.00	70.72 -3.72 0.00	74.50 -3.02 0.00	77.57 -3.57 0.00	71.78 -3.30 0.00	65.52 -2.59 0.00	56.92 -1.70 0.00	43.93 -3.92 0.00
YORK___WARBASSE 23770	45.72 3.15 -0.01	39.96 2.58 -0.01	34.48 2.19 -0.01	33.29 2.06 -0.01	36.16 2.27 -0.01	45.73 3.11 -0.01	72.39 5.24 0.00	78.49 5.68 0.00	79.18 5.86 -0.02	94.03 6.42 -12.96	88.78 6.92 -6.65	88.88 6.63 -8.54	88.78 6.55 -9.44	86.19 6.90 -5.09	86.19 6.84 -6.55	86.19 7.15 -6.08	110.27 7.18 -28.24	105.82 7.22 -24.16	152.01 7.60 -66.89	152.13 8.20 -62.79	152.01 7.06 -69.87	88.89 6.20 -14.58	94.03 5.04 -30.37	52.07 4.21 -0.01