

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/12/2010

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	44.12 3.57 0.00	37.52 2.49 0.00	36.87 2.05 0.00	36.37 1.99 0.00	33.67 1.85 0.00	36.71 2.21 0.00	37.07 2.46 0.00	38.92 3.02 0.00	45.74 4.45 -0.12	52.81 4.88 -2.75	64.72 5.33 -14.20	78.27 5.83 -26.19	86.56 6.15 -32.71	86.63 6.29 -33.03	98.26 6.04 -47.12	104.27 5.99 -53.29	103.18 6.03 -52.15	99.28 5.98 -48.35	87.23 6.02 -36.25	74.61 6.08 -23.53	64.27 5.97 -13.39	62.55 6.00 -11.43	61.27 5.08 -11.99	51.62 4.51 -4.96
74TH STREET_GT_1 24260	44.20 3.65 0.00	37.55 2.52 0.00	36.94 2.12 0.00	36.40 2.03 0.00	33.70 1.88 0.00	36.74 2.24 0.00	37.11 2.49 0.00	38.96 3.05 0.00	45.79 4.49 -0.13	53.05 4.93 -2.93	65.73 5.38 -15.17	80.05 5.83 -27.98	88.83 6.20 -34.94	88.14 6.34 -34.49	100.34 6.09 -49.16	106.35 6.03 -55.32	104.90 6.03 -53.87	101.43 6.02 -50.46	88.79 6.02 -37.81	75.83 6.12 -24.71	64.32 6.02 -13.39	62.96 6.05 -11.79	62.13 5.13 -12.81	52.00 4.55 -5.30
74TH STREET_GT_2 24261	44.20 3.65 0.00	37.55 2.52 0.00	36.94 2.12 0.00	36.40 2.03 0.00	33.70 1.88 0.00	36.74 2.24 0.00	37.11 2.49 0.00	38.96 3.05 0.00	45.79 4.49 -0.13	53.05 4.93 -2.93	65.73 5.38 -15.17	80.05 5.83 -27.98	88.83 6.20 -34.94	88.14 6.34 -34.49	100.34 6.09 -49.16	106.35 6.03 -55.32	104.90 6.03 -53.87	101.43 6.02 -50.46	88.79 6.02 -37.81	75.83 6.12 -24.71	64.32 6.02 -13.39	62.96 6.05 -11.79	62.13 5.13 -12.81	52.00 4.55 -5.30
ADK HUDSON___FALLS 24011	42.90 2.35 0.00	36.92 1.89 0.00	36.39 1.57 0.00	35.95 1.58 0.00	33.38 1.56 0.00	36.12 1.62 0.00	36.66 2.04 0.00	38.06 2.15 0.00	44.10 2.92 0.00	48.03 2.85 0.00	47.94 2.76 0.00	48.51 2.27 0.00	50.13 2.43 0.00	50.49 1.85 -1.33	48.24 1.17 -1.98	48.70 0.99 -2.71	49.36 1.26 -3.10	48.27 1.30 -2.01	47.80 1.30 -1.54	47.83 2.12 -0.71	48.38 1.93 -1.55	47.31 1.49 -0.70	45.65 1.46 0.00	44.30 2.15 0.00
ADK RESOURCE___RCVRY 23798	42.98 2.43 0.00	37.13 2.10 0.00	36.53 1.71 0.00	36.13 1.75 0.00	33.54 1.72 0.00	36.36 1.86 0.00	37.00 2.39 0.00	38.39 2.48 0.00	44.47 3.29 0.00	48.31 3.12 0.00	48.44 3.25 0.00	49.16 2.91 0.00	50.75 3.05 0.00	51.71 2.46 -1.94	49.79 1.80 -2.89	50.49 1.53 -3.96	51.33 1.80 -4.53	49.74 1.84 -2.94	49.00 1.80 -2.25	48.65 2.61 -1.04	49.64 2.47 -2.26	48.09 1.94 -1.03	46.09 1.90 0.00	44.59 2.44 0.00
ADK S GLENS___FALLS 24028	42.90 2.35 0.00	36.92 1.89 0.00	36.39 1.57 0.00	35.95 1.58 0.00	33.38 1.56 0.00	36.12 1.62 0.00	36.66 2.04 0.00	38.06 2.15 0.00	44.10 2.92 0.00	48.03 2.85 0.00	47.94 2.76 0.00	48.51 2.27 0.00	50.13 2.43 0.00	50.49 1.85 -1.33	48.24 1.17 -1.98	48.70 0.99 -2.71	49.36 1.26 -3.10	48.27 1.30 -2.01	47.80 1.30 -1.54	47.83 2.12 -0.71	48.38 1.93 -1.55	47.31 1.49 -0.70	45.65 1.46 0.00	44.30 2.15 0.00
ADK_NYS___DAM 23527	42.70 2.15 0.00	36.75 1.72 0.00	36.28 1.46 0.00	35.85 1.48 0.00	33.25 1.43 0.00	36.02 1.52 0.00	36.48 1.87 0.00	37.85 1.94 0.00	43.77 2.59 0.00	47.81 2.62 0.00	48.03 2.85 0.00	49.11 2.87 0.00	50.65 2.96 0.00	51.26 2.65 -1.29	49.32 2.30 -1.93	49.76 2.12 -2.64	50.23 2.20 -3.02	49.12 2.20 -1.96	48.61 2.16 -1.50	48.26 2.57 -0.70	48.93 2.51 -1.51	48.02 2.21 -0.69	46.18 1.99 0.00	44.30 2.15 0.00
AIR_PRODUCTS___DRP 24190	41.77 1.22 0.00	35.87 0.84 0.00	35.48 0.66 0.00	35.03 0.65 0.00	32.65 0.83 0.00	35.15 0.66 0.00	35.48 0.87 0.00	36.70 0.79 0.00	42.25 1.07 0.00	46.23 1.04 0.00	46.36 1.17 0.00	47.50 1.25 0.00	49.03 1.34 0.00	48.59 1.28 0.00	46.13 1.04 0.00	46.08 1.08 0.00	46.17 1.17 0.00	45.99 1.03 0.00	45.94 0.99 0.00	46.17 1.17 0.00	46.03 1.12 0.00	46.16 1.04 0.00	44.94 0.75 0.00	43.08 0.93 0.00
ALBANY___1 23571	41.77 1.22 0.00	35.87 0.84 0.00	35.48 0.66 0.00	35.03 0.65 0.00	32.65 0.83 0.00	35.15 0.66 0.00	35.48 0.87 0.00	36.70 0.79 0.00	42.25 1.07 0.00	46.23 1.04 0.00	46.36 1.17 0.00	47.50 1.25 0.00	49.03 1.34 0.00	48.59 1.28 0.00	46.13 1.04 0.00	46.08 1.08 0.00	46.17 1.17 0.00	45.99 1.03 0.00	45.94 0.99 0.00	46.17 1.17 0.00	46.03 1.12 0.00	46.16 1.04 0.00	44.94 0.75 0.00	43.08 0.93 0.00
ALBANY___2 23572	41.77 1.22 0.00	35.87 0.84 0.00	35.48 0.66 0.00	35.03 0.65 0.00	32.65 0.83 0.00	35.15 0.66 0.00	35.48 0.87 0.00	36.70 0.79 0.00	42.25 1.07 0.00	46.23 1.04 0.00	46.36 1.17 0.00	47.50 1.25 0.00	49.03 1.34 0.00	48.59 1.28 0.00	46.13 1.04 0.00	46.08 1.08 0.00	46.17 1.17 0.00	45.99 1.03 0.00	45.94 0.99 0.00	46.17 1.17 0.00	46.03 1.12 0.00	46.16 1.04 0.00	44.94 0.75 0.00	43.08 0.93 0.00
ALBANY___3 23573	41.77 1.22 0.00	35.87 0.84 0.00	35.48 0.66 0.00	35.03 0.65 0.00	32.65 0.83 0.00	35.15 0.66 0.00	35.48 0.87 0.00	36.70 0.79 0.00	42.25 1.07 0.00	46.23 1.04 0.00	46.36 1.17 0.00	47.50 1.25 0.00	49.03 1.34 0.00	48.59 1.28 0.00	46.13 1.04 0.00	46.08 1.08 0.00	46.17 1.17 0.00	45.99 1.03 0.00	45.94 0.99 0.00	46.17 1.17 0.00	46.03 1.12 0.00	46.16 1.04 0.00	44.94 0.75 0.00	43.08 0.93 0.00
ALBANY___4 23574	41.77 1.22 0.00	35.87 0.84 0.00	35.48 0.66 0.00	35.03 0.65 0.00	32.65 0.83 0.00	35.15 0.66 0.00	35.48 0.87 0.00	36.70 0.79 0.00	42.25 1.07 0.00	46.23 1.04 0.00	46.36 1.17 0.00	47.50 1.25 0.00	49.03 1.34 0.00	48.59 1.28 0.00	46.13 1.04 0.00	46.08 1.08 0.00	46.17 1.17 0.00	45.99 1.03 0.00	45.94 0.99 0.00	46.17 1.17 0.00	46.03 1.12 0.00	46.16 1.04 0.00	44.94 0.75 0.00	43.08 0.93 0.00

ALBANY___LFG	42.21	36.26	35.86	35.37	32.94	35.53	35.86	37.13	42.78	46.81	46.90	48.00	49.60	49.51	47.17	47.30	47.50	47.04	46.85	46.88	46.94	46.78	45.38	43.62
323615	1.66	1.23	1.04	1.00	1.11	1.03	1.25	1.22	1.61	1.63	1.72	1.76	1.91	1.80	1.49	1.49	1.57	1.48	1.44	1.66	1.57	1.44	1.19	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.59	-0.81	-0.93	-0.60	-0.46	-0.21	-0.46	-0.21	0.00	0.00
ALCOA_RYNLDS___DRP	39.17	34.19	34.19	33.79	31.22	33.46	33.40	34.69	39.36	43.06	42.66	43.43	44.79	44.14	41.94	41.85	41.99	41.99	42.03	42.12	42.17	42.37	41.80	40.00
24188	-1.38	-0.84	-0.63	-0.58	-0.60	-1.03	-1.21	-1.22	-1.81	-2.12	-2.53	-2.82	-2.91	-3.17	-3.16	-3.15	-3.01	-2.97	-2.92	-2.88	-2.74	-2.75	-2.39	-2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALLEGHENY___COGEN	42.09	35.80	35.31	34.85	32.17	34.95	34.93	36.77	41.05	45.32	45.37	46.34	48.27	47.31	45.45	45.31	45.18	45.13	45.54	46.08	45.18	46.16	44.85	43.25
23514	1.54	0.77	0.49	0.48	0.35	0.45	0.31	0.86	-0.12	0.14	0.18	0.09	0.57	0.00	0.36	0.31	0.18	0.18	0.58	1.08	0.27	1.04	0.66	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALTONA_WT_PWR	39.45	34.43	34.44	34.03	31.44	33.71	33.61	35.01	39.65	43.43	43.20	43.98	45.22	44.66	42.43	42.34	42.48	42.44	42.53	42.44	42.62	42.86	42.20	40.30
323606	-1.09	-0.60	-0.38	-0.34	-0.38	-0.79	-1.00	-0.90	-1.52	-1.76	-1.99	-2.27	-2.48	-2.65	-2.66	-2.66	-2.52	-2.52	-2.43	-2.56	-2.29	-2.26	-1.99	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AMERICAN_REF_FUEL	39.86	33.91	33.50	33.03	30.49	32.98	32.81	34.87	37.68	41.21	41.89	42.73	44.02	43.95	42.43	42.21	42.12	41.90	42.53	42.39	41.99	43.27	42.47	40.34
24010	-0.69	-1.12	-1.32	-1.34	-1.34	-1.52	-1.80	-1.04	-3.50	-3.98	-3.30	-3.51	-3.67	-3.36	-2.66	-2.79	-2.88	-3.06	-2.43	-2.61	-2.92	-1.85	-1.72	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ARTHUR_KILL_GT_1	44.04	37.39	36.73	36.16	33.48	36.33	36.69	38.53	45.50	52.73	69.39	79.48	88.11	87.63	99.68	105.64	104.30	100.76	88.27	87.72	89.38	87.90	84.70	79.48
23520	3.49	2.35	1.92	1.79	1.65	1.83	2.08	2.62	4.20	4.65	5.20	5.64	5.96	6.15	5.86	5.76	5.80	5.80	5.84	5.94	6.02	5.91	4.99	4.38
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-2.89	-19.01	-27.59	-34.46	-34.17	-48.72	-54.88	-53.50	-50.00	-37.48	-36.78	-38.46	-36.87	-35.52	-32.95
ARTHUR_KILL_2	44.04	37.39	36.73	36.16	33.48	36.33	36.69	38.53	45.50	52.73	69.39	79.48	88.11	87.63	99.68	105.64	104.30	100.76	88.27	87.72	89.38	87.90	84.70	79.48
23512	3.49	2.35	1.92	1.79	1.65	1.83	2.08	2.62	4.20	4.65	5.20	5.64	5.96	6.15	5.86	5.76	5.80	5.80	5.84	5.94	6.02	5.91	4.99	4.38
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-2.89	-19.01	-27.59	-34.46	-34.17	-48.72	-54.88	-53.50	-50.00	-37.48	-36.78	-38.46	-36.87	-35.52	-32.95
ARTHUR_KILL_3	44.00	37.38	36.77	36.26	33.57	36.61	36.94	38.82	45.63	52.83	69.35	79.44	88.07	87.60	99.68	105.65	104.31	100.76	88.24	87.68	89.17	87.86	84.71	79.56
23513	3.45	2.35	1.95	1.89	1.75	2.10	2.32	2.91	4.32	4.74	5.15	5.60	5.91	6.10	5.86	5.76	5.80	5.80	5.80	5.89	5.79	5.87	4.99	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-2.90	-19.01	-27.60	-34.46	-34.18	-48.73	-54.89	-53.51	-50.01	-37.48	-36.79	-38.47	-36.88	-35.52	-32.94
ASHOKAN_____	43.95	37.48	36.98	36.50	33.80	36.71	37.07	38.96	45.34	49.98	50.38	52.07	54.04	57.95	57.56	59.89	61.26	57.55	55.70	53.32	55.76	53.29	49.14	46.24
23654	3.41	2.45	2.16	2.13	1.97	2.21	2.46	3.05	4.16	4.79	5.20	5.83	6.34	6.29	6.00	6.03	6.12	6.02	5.71	5.99	5.79	5.87	4.95	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	-6.47	-8.86	-10.14	-6.58	-5.04	-2.34	-5.06	-2.30	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	44.57	37.98	37.30	36.75	34.03	36.96	37.25	38.77	45.78	49.98	50.63	52.06	54.22	65.10	68.23	74.26	77.66	68.31	64.32	57.23	64.13	57.12	49.23	49.43
323581	4.01	2.94	2.47	2.37	2.20	2.45	2.63	2.87	4.49	4.74	5.20	5.64	6.06	6.15	5.82	5.63	5.67	5.75	5.89	5.94	5.84	5.87	4.95	4.43
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.12	-0.05	-0.24	-0.17	-0.47	-11.63	-17.32	-23.64	-26.99	-17.60	-13.47	-6.29	-13.38	-6.14	-0.09	-2.85
ASTORIA_EAST_ENERGY_CC2	44.57	37.95	37.30	36.75	34.03	36.96	37.25	38.77	45.78	49.98	50.63	52.11	54.22	65.10	68.23	74.31	77.66	68.31	64.32	57.23	64.17	57.17	49.28	49.43
323582	4.01	2.91	2.47	2.37	2.20	2.45	2.63	2.87	4.49	4.74	5.20	5.69	6.06	6.15	5.82	5.67	5.67	5.75	5.89	5.94	5.88	5.91	4.99	4.43
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.12	-0.05	-0.24	-0.17	-0.47	-11.63	-17.32	-23.64	-26.99	-17.60	-13.47	-6.29	-13.38	-6.14	-0.09	-2.85
ASTORIA_GT2_1	44.57	37.98	37.30	36.75	34.03	36.96	37.25	38.77	45.78	50.02	50.63	52.11	54.22	65.14	68.23	74.31	77.71	68.35	64.32	57.27	64.17	57.17	49.28	49.47
24094	4.01	2.94	2.47	2.37	2.20	2.45	2.63	2.87	4.49	4.79	5.20	5.69	6.06	6.20	5.82	5.67	5.71	5.80	5.89	5.99	5.88	5.91	4.99	4.47
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.12	-0.05	-0.24	-0.17	-0.47	-11.63	-17.32	-23.64	-26.99	-17.60	-13.47	-6.29	-13.38	-6.14	-0.09	-2.85
ASTORIA_GT2_2	44.57	37.98	37.30	36.75	34.03	36.96	37.25	38.77	45.78	50.02	50.63	52.11	54.22	65.14	68.23	74.31	77.71	68.35	64.32	57.27	64.17	57.17	49.28	49.47
24095	4.01	2.94	2.47	2.37	2.20	2.45	2.63	2.87	4.49	4.79	5.20	5.69	6.06	6.20	5.82	5.67	5.71	5.80	5.89	5.99	5.88	5.91	4.99	4.47
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.12	-0.05	-0.24	-0.17	-0.47	-11.63	-17.32	-23.64	-26.99	-17.60	-13.47	-6.29	-13.38	-6.14	-0.09	-2.85
ASTORIA_GT2_3	44.57	37.98	37.30	36.75	34.03	36.96	37.25	38.77	45.78	50.02	50.63	52.11	54.22	65.14	68.23	74.31	77.71	68.35	64.32	57.27	64.17	57.17	49.28	49.47
24096	4.01	2.94	2.47	2.37	2.20	2.45	2.63	2.87	4.49	4.79	5.20	5.69	6.06	6.20	5.82	5.67	5.71	5.80	5.89	5.99	5.88	5.91	4.99	4.47
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.12	-0.05	-0.24	-0.17	-0.47	-11.63	-17.32	-23.64	-26.99	-17.60	-13.47	-6.29	-13.38	-6.14	-0.09	-2.85
ASTORIA_GT2_4	44.57	37.98	37.30	36.75	34.03	36.96	37.25	38.77	45.78	50.02	50.63	52.11	54.22	65.14	68.23	74.31	77.71	68.35	64.32	57.27	64.17	57.17	49.28	49.47
24097	4.01	2.94	2.47	2.37	2.20	2.45	2.63	2.87	4.49	4.79	5.20	5.69	6.06	6.20	5.82	5.67	5.71	5.80	5.89	5.99	5.88	5.91	4.99	4.47
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.12	-0.05	-0.24	-0.17	-0.47	-11.63	-17.32	-23.64	-26.99	-17.60	-13.47	-6.29	-13.38	-6.14	-0.09	-2.85
ASTORIA_GT3_1	44.57	37.98	37.30	36.75	34.03	36.96	37.25	38.77	45.78	50.02	50.63	52.11	54.22	65.14	68.23	74.31	77.71	68.35	64.32	57.27	64.17	57.17	49.28	49.47
24098	4.01	2.94	2.47	2.37	2.20	2.45	2.63	2.87	4.49	4.79	5.20	5.69	6.06	6.20	5.82	5.67	5.71	5.80	5.89	5.99	5.88	5.91	4.99	4.47
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.12	-0.05	-0.24	-0.17	-0.47	-11.63	-17.32	-23.64	-26.99	-17.60	-13.47	-6.29	-13.38	-6.14	-0.09	-2.85

ASTORIA_GT3_2 24099	44.57 4.01 -0.01	37.98 2.94 -0.01	37.30 2.47 -0.01	36.75 2.37 -0.01	34.03 2.20 -0.01	36.96 2.45 -0.01	37.25 2.63 -0.01	38.77 2.87 0.01	45.78 4.49 -0.12	50.02 4.79 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.22 6.06 -0.47	65.14 6.20 -11.63	68.23 5.82 -17.32	74.31 5.67 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.27 5.99 -6.29	64.17 5.88 -13.38	57.17 5.91 -6.14	49.28 4.99 -0.09	49.47 4.47 -2.85
ASTORIA_GT3_3 24100	44.57 4.01 -0.01	37.98 2.94 -0.01	37.30 2.47 -0.01	36.75 2.37 -0.01	34.03 2.20 -0.01	36.96 2.45 -0.01	37.25 2.63 -0.01	38.77 2.87 0.01	45.78 4.49 -0.12	50.02 4.79 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.22 6.06 -0.47	65.14 6.20 -11.63	68.23 5.82 -17.32	74.31 5.67 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.27 5.99 -6.29	64.17 5.88 -13.38	57.17 5.91 -6.14	49.28 4.99 -0.09	49.47 4.47 -2.85
ASTORIA_GT3_4 24101	44.57 4.01 -0.01	37.98 2.94 -0.01	37.30 2.47 -0.01	36.75 2.37 -0.01	34.03 2.20 -0.01	36.96 2.45 -0.01	37.25 2.63 -0.01	38.77 2.87 0.01	45.78 4.49 -0.12	50.02 4.79 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.22 6.06 -0.47	65.14 6.20 -11.63	68.23 5.82 -17.32	74.31 5.67 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.27 5.99 -6.29	64.17 5.88 -13.38	57.17 5.91 -6.14	49.28 4.99 -0.09	49.47 4.47 -2.85
ASTORIA_GT4_1 24102	44.57 4.01 -0.01	37.98 2.94 -0.01	37.30 2.47 -0.01	36.75 2.37 -0.01	34.03 2.20 -0.01	36.96 2.45 -0.01	37.25 2.63 -0.01	38.77 2.87 0.01	45.78 4.49 -0.12	50.02 4.79 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.22 6.06 -0.47	65.14 6.20 -11.63	68.23 5.82 -17.32	74.31 5.67 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.27 5.99 -6.29	64.17 5.88 -13.38	57.17 5.91 -6.14	49.28 4.99 -0.09	49.47 4.47 -2.85
ASTORIA_GT4_2 24103	44.57 4.01 -0.01	37.98 2.94 -0.01	37.30 2.47 -0.01	36.75 2.37 -0.01	34.03 2.20 -0.01	36.96 2.45 -0.01	37.25 2.63 -0.01	38.77 2.87 0.01	45.78 4.49 -0.12	50.02 4.79 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.22 6.06 -0.47	65.14 6.20 -11.63	68.23 5.82 -17.32	74.31 5.67 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.27 5.99 -6.29	64.17 5.88 -13.38	57.17 5.91 -6.14	49.28 4.99 -0.09	49.47 4.47 -2.85
ASTORIA_GT4_3 24104	44.57 4.01 -0.01	37.98 2.94 -0.01	37.30 2.47 -0.01	36.75 2.37 -0.01	34.03 2.20 -0.01	36.96 2.45 -0.01	37.25 2.63 -0.01	38.77 2.87 0.01	45.78 4.49 -0.12	50.02 4.79 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.22 6.06 -0.47	65.14 6.20 -11.63	68.23 5.82 -17.32	74.31 5.67 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.27 5.99 -6.29	64.17 5.88 -13.38	57.17 5.91 -6.14	49.28 4.99 -0.09	49.47 4.47 -2.85
ASTORIA_GT4_4 24105	44.57 4.01 -0.01	37.98 2.94 -0.01	37.30 2.47 -0.01	36.75 2.37 -0.01	34.03 2.20 -0.01	36.96 2.45 -0.01	37.25 2.63 -0.01	38.77 2.87 0.01	45.78 4.49 -0.12	50.02 4.79 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.22 6.06 -0.47	65.14 6.20 -11.63	68.23 5.82 -17.32	74.31 5.67 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.27 5.99 -6.29	64.17 5.88 -13.38	57.17 5.91 -6.14	49.28 4.99 -0.09	49.47 4.47 -2.85
ASTORIA_GT_1 23523	44.57 4.01 -0.01	37.98 2.94 -0.01	37.30 2.47 -0.01	36.75 2.37 -0.01	34.03 2.20 -0.01	36.96 2.45 -0.01	37.25 2.63 -0.01	38.77 2.87 0.01	45.78 4.49 -0.12	50.02 4.79 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.22 6.06 -0.47	65.14 6.20 -11.63	68.23 5.82 -17.32	74.31 5.67 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.27 5.99 -6.29	64.17 5.88 -13.38	57.17 5.91 -6.14	49.28 4.99 -0.09	49.47 4.47 -2.85
ASTORIA_GT_10 24110	44.33 3.77 -0.01	37.67 2.63 -0.01	37.01 2.19 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.74 2.24 0.00	37.07 2.46 0.00	38.89 2.98 0.00	45.79 4.49 -0.13	53.00 4.88 -2.93	65.69 5.33 -15.17	80.00 5.78 -27.98	88.74 6.11 -34.94	88.09 6.29 -34.49	100.25 6.00 -49.16	106.26 5.94 -55.32	104.86 5.99 -53.87	101.34 5.93 -50.46	88.75 5.98 -37.81	75.74 6.03 -24.71	64.27 5.97 -13.39	62.91 6.00 -11.79	62.08 5.08 -12.81	51.96 4.51 -5.30
ASTORIA_GT_11 24225	44.33 3.77 -0.01	37.67 2.63 -0.01	37.01 2.19 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.74 2.24 0.00	37.07 2.46 0.00	38.89 2.98 0.00	45.79 4.49 -0.13	53.00 4.88 -2.93	65.69 5.33 -15.17	80.00 5.78 -27.98	88.74 6.11 -34.94	88.09 6.29 -34.49	100.25 6.00 -49.16	106.26 5.94 -55.32	104.86 5.99 -53.87	101.34 5.93 -50.46	88.75 5.98 -37.81	75.74 6.03 -24.71	64.27 5.97 -13.39	62.91 6.00 -11.79	62.08 5.08 -12.81	51.96 4.51 -5.30
ASTORIA_GT_12 24226	44.33 3.77 -0.01	37.67 2.63 -0.01	37.01 2.19 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.74 2.24 0.00	37.07 2.46 0.00	38.89 2.98 0.00	45.79 4.49 -0.13	53.00 4.88 -2.93	65.69 5.33 -15.17	80.00 5.78 -27.98	88.74 6.11 -34.94	88.09 6.29 -34.49	100.25 6.00 -49.16	106.26 5.94 -55.32	104.86 5.99 -53.87	101.34 5.93 -50.46	88.75 5.98 -37.81	75.74 6.03 -24.71	64.27 5.97 -13.39	62.91 6.00 -11.79	62.08 5.08 -12.81	51.96 4.51 -5.30
ASTORIA_GT_13 24227	44.33 3.77 -0.01	37.67 2.63 -0.01	37.01 2.19 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.74 2.24 0.00	37.07 2.46 0.00	38.89 2.98 0.00	45.79 4.49 -0.13	53.00 4.88 -2.93	65.69 5.33 -15.17	80.00 5.78 -27.98	88.74 6.11 -34.94	88.09 6.29 -34.49	100.25 6.00 -49.16	106.26 5.94 -55.32	104.86 5.99 -53.87	101.34 5.93 -50.46	88.75 5.98 -37.81	75.74 6.03 -24.71	64.27 5.97 -13.39	62.91 6.00 -11.79	62.08 5.08 -12.81	51.96 4.51 -5.30
ASTORIA_GT_5 24106	44.57 4.01 -0.01	37.98 2.94 -0.01	37.30 2.47 -0.01	36.75 2.37 -0.01	34.03 2.20 -0.01	36.96 2.45 -0.01	37.25 2.63 -0.01	38.77 2.87 0.01	45.78 4.49 -0.12	50.02 4.79 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.22 6.06 -0.47	65.14 6.20 -11.63	68.23 5.82 -17.32	74.31 5.67 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.27 5.99 -6.29	64.17 5.88 -13.38	57.17 5.91 -6.14	49.28 4.99 -0.09	49.47 4.47 -2.85
ASTORIA_GT_7 24107	44.57 4.01 -0.01	37.98 2.94 -0.01	37.30 2.47 -0.01	36.75 2.37 -0.01	34.03 2.20 -0.01	36.96 2.45 -0.01	37.25 2.63 -0.01	38.77 2.87 0.01	45.78 4.49 -0.12	50.02 4.79 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.22 6.06 -0.47	65.14 6.20 -11.63	68.23 5.82 -17.32	74.31 5.67 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.27 5.99 -6.29	64.17 5.88 -13.38	57.17 5.91 -6.14	49.28 4.99 -0.09	49.47 4.47 -2.85
ASTORIA_GT_8 24108	44.57 4.01 -0.01	37.98 2.94 -0.01	37.30 2.47 -0.01	36.75 2.37 -0.01	34.03 2.20 -0.01	36.96 2.45 -0.01	37.25 2.63 -0.01	38.77 2.87 0.01	45.78 4.49 -0.12	50.02 4.79 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.22 6.06 -0.47	65.14 6.20 -11.63	68.23 5.82 -17.32	74.31 5.67 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.27 5.99 -6.29	64.17 5.88 -13.38	57.17 5.91 -6.14	49.28 4.99 -0.09	49.47 4.47 -2.85
ASTORIA___2 24149	44.57 4.01 -0.01	37.98 2.94 -0.01	37.30 2.47 -0.01	36.75 2.37 -0.01	34.03 2.20 -0.01	36.96 2.45 -0.01	37.25 2.63 -0.01	38.77 2.87 0.01	45.78 4.49 -0.12	50.02 4.79 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.22 6.06 -0.47	65.14 6.20 -11.63	68.23 5.82 -17.32	74.31 5.67 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.27 5.99 -6.29	64.17 5.88 -13.38	57.17 5.91 -6.14	49.28 4.99 -0.09	49.47 4.47 -2.85

ASTORIA___3 23516	44.33	37.67	37.01	36.47	33.76	36.74	37.07	38.89	45.79	53.00	65.69	80.00	88.74	88.09	100.25	106.26	104.86	101.34	88.75	75.74	64.27	62.91	62.08	51.96
	3.77	2.63	2.19	2.10	1.94	2.24	2.46	2.98	4.49	4.88	5.33	5.78	6.11	6.29	6.00	5.94	5.99	5.93	5.98	6.03	5.97	6.00	5.08	4.51
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-2.93	-15.17	-27.98	-34.94	-34.49	-49.16	-55.32	-53.87	-50.46	-37.81	-24.71	-13.39	-11.79	-12.81	-5.30
ASTORIA___4 23517	44.33	37.67	37.01	36.47	33.76	36.74	37.07	38.89	45.79	53.00	65.69	80.00	88.74	88.09	100.25	106.26	104.86	101.34	88.75	75.74	64.27	62.91	62.08	51.96
	3.77	2.63	2.19	2.10	1.94	2.24	2.46	2.98	4.49	4.88	5.33	5.78	6.11	6.29	6.00	5.94	5.99	5.93	5.98	6.03	5.97	6.00	5.08	4.51
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-2.93	-15.17	-27.98	-34.94	-34.49	-49.16	-55.32	-53.87	-50.46	-37.81	-24.71	-13.39	-11.79	-12.81	-5.30
ASTORIA___5 23518	44.57	37.98	37.30	36.75	34.03	36.96	37.25	38.77	45.78	50.02	50.63	52.11	54.22	65.14	68.23	74.31	77.71	68.35	64.32	57.27	64.17	57.17	49.28	49.47
	4.01	2.94	2.47	2.37	2.20	2.45	2.63	2.87	4.49	4.79	5.20	5.69	6.06	6.20	5.82	5.67	5.71	5.80	5.89	5.99	5.88	5.91	4.99	4.47
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.12	-0.05	-0.24	-0.17	-0.47	-11.63	-17.32	-23.64	-26.99	-17.60	-13.47	-6.29	-13.38	-6.14	-0.09	-2.85
ATHENS_STG_1 23668	42.33	36.26	35.86	35.37	32.78	35.57	35.86	37.45	43.36	47.49	47.76	49.11	50.75	45.70	41.02	38.22	36.88	40.71	42.34	45.43	42.32	45.50	46.53	44.26
	1.78	1.23	1.04	1.00	0.95	1.07	1.25	1.54	2.18	2.30	2.58	2.87	3.05	3.12	2.98	2.88	2.93	2.92	2.88	2.97	2.92	2.89	2.34	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.73	7.05	9.66	11.05	7.16	5.49	2.54	5.51	2.51	0.00	0.00
ATHENS_STG_2 23670	42.33	36.26	35.86	35.37	32.78	35.57	35.86	37.45	43.36	47.49	47.76	49.11	50.75	45.70	41.02	38.22	36.88	40.71	42.34	45.43	42.32	45.50	46.53	44.26
	1.78	1.23	1.04	1.00	0.95	1.07	1.25	1.54	2.18	2.30	2.58	2.87	3.05	3.12	2.98	2.88	2.93	2.92	2.88	2.97	2.92	2.89	2.34	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.73	7.05	9.66	11.05	7.16	5.49	2.54	5.51	2.51	0.00	0.00
ATHENS_STG_3 23677	42.33	36.26	35.86	35.37	32.78	35.57	35.86	37.45	43.36	47.49	47.76	49.11	50.75	45.70	41.02	38.22	36.88	40.71	42.34	45.43	42.32	45.50	46.53	44.26
	1.78	1.23	1.04	1.00	0.95	1.07	1.25	1.54	2.18	2.30	2.58	2.87	3.05	3.12	2.98	2.88	2.93	2.92	2.88	2.97	2.92	2.89	2.34	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.73	7.05	9.66	11.05	7.16	5.49	2.54	5.51	2.51	0.00	0.00
BARRETT_IC_1 23704	44.45	37.49	36.64	36.00	33.33	36.96	37.15	39.18	52.64	54.24	67.75	66.09	64.77	66.71	71.47	74.98	78.23	74.52	67.30	60.79	64.31	60.95	54.62	53.02
	3.89	2.45	1.81	1.62	1.50	2.45	2.53	3.27	4.86	5.47	5.78	6.38	6.68	6.81	6.54	6.43	6.39	6.47	6.47	6.30	6.02	6.36	5.35	5.06
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.61	-3.58	-16.78	-13.46	-10.40	-12.58	-19.84	-23.55	-26.84	-23.10	-15.88	-9.49	-13.38	-9.47	-5.08	-5.81
BARRETT_IC_10 23701	44.45	37.49	36.64	36.00	33.33	36.96	37.15	39.18	52.64	54.24	67.75	66.09	64.77	66.71	71.47	74.98	78.23	74.52	67.30	60.79	64.31	60.95	54.62	53.02
	3.89	2.45	1.81	1.62	1.50	2.45	2.53	3.27	4.86	5.47	5.78	6.38	6.68	6.81	6.54	6.43	6.39	6.47	6.47	6.30	6.02	6.36	5.35	5.06
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.61	-3.58	-16.78	-13.46	-10.40	-12.58	-19.84	-23.55	-26.84	-23.10	-15.88	-9.49	-13.38	-9.47	-5.08	-5.81
BARRETT_IC_11 23702	44.45	37.49	36.64	36.00	33.33	36.96	37.15	39.18	52.64	54.24	67.75	66.09	64.77	66.71	71.47	74.98	78.23	74.52	67.30	60.79	64.31	60.95	54.62	53.02
	3.89	2.45	1.81	1.62	1.50	2.45	2.53	3.27	4.86	5.47	5.78	6.38	6.68	6.81	6.54	6.43	6.39	6.47	6.47	6.30	6.02	6.36	5.35	5.06
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.61	-3.58	-16.78	-13.46	-10.40	-12.58	-19.84	-23.55	-26.84	-23.10	-15.88	-9.49	-13.38	-9.47	-5.08	-5.81
BARRETT_IC_12 23703	44.45	37.49	36.64	36.00	33.33	36.96	37.15	39.18	52.64	54.24	67.75	66.09	64.77	66.71	71.47	74.98	78.23	74.52	67.30	60.79	64.31	60.95	54.62	53.02
	3.89	2.45	1.81	1.62	1.50	2.45	2.53	3.27	4.86	5.47	5.78	6.38	6.68	6.81	6.54	6.43	6.39	6.47	6.47	6.30	6.02	6.36	5.35	5.06
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.61	-3.58	-16.78	-13.46	-10.40	-12.58	-19.84	-23.55	-26.84	-23.10	-15.88	-9.49	-13.38	-9.47	-5.08	-5.81
BARRETT_IC_2 23705	44.45	37.49	36.64	36.00	33.33	36.96	37.15	39.18	52.64	54.24	67.75	66.09	64.77	66.71	71.47	74.98	78.23	74.52	67.30	60.79	64.31	60.95	54.62	53.02
	3.89	2.45	1.81	1.62	1.50	2.45	2.53	3.27	4.86	5.47	5.78	6.38	6.68	6.81	6.54	6.43	6.39	6.47	6.47	6.30	6.02	6.36	5.35	5.06
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.61	-3.58	-16.78	-13.46	-10.40	-12.58	-19.84	-23.55	-26.84	-23.10	-15.88	-9.49	-13.38	-9.47	-5.08	-5.81
BARRETT_IC_3 23706	44.45	37.49	36.64	36.00	33.33	36.96	37.15	39.18	52.64	54.24	67.75	66.09	64.77	66.71	71.47	74.98	78.23	74.52	67.30	60.79	64.31	60.95	54.62	53.02
	3.89	2.45	1.81	1.62	1.50	2.45	2.53	3.27	4.86	5.47	5.78	6.38	6.68	6.81	6.54	6.43	6.39	6.47	6.47	6.30	6.02	6.36	5.35	5.06
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.61	-3.58	-16.78	-13.46	-10.40	-12.58	-19.84	-23.55	-26.84	-23.10	-15.88	-9.49	-13.38	-9.47	-5.08	-5.81
BARRETT_IC_4 23707	44.45	37.49	36.64	36.00	33.33	36.96	37.15	39.18	52.64	54.24	67.75	66.09	64.77	66.71	71.47	74.98	78.23	74.52	67.30	60.79	64.31	60.95	54.62	53.02
	3.89	2.45	1.81	1.62	1.50	2.45	2.53	3.27	4.86	5.47	5.78	6.38	6.68	6.81	6.54	6.43	6.39	6.47	6.47	6.30	6.02	6.36	5.35	5.06
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.61	-3.58	-16.78	-13.46	-10.40	-12.58	-19.84	-23.55	-26.84	-23.10	-15.88	-9.49	-13.38	-9.47	-5.08	-5.81
BARRETT_IC_5 23708	44.45	37.49	36.64	36.00	33.33	36.96	37.15	39.18	52.64	54.24	67.75	66.09	64.77	66.71	71.47	74.98	78.23	74.52	67.30	60.79	64.31	60.95	54.62	53.02
	3.89	2.45	1.81	1.62	1.50	2.45	2.53	3.27	4.86	5.47	5.78	6.38	6.68	6.81	6.54	6.43	6.39	6.47	6.47	6.30	6.02	6.36	5.35	5.06
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.61	-3.58	-16.78	-13.46	-10.40	-12.58	-19.84	-23.55	-26.84	-23.10	-15.88	-9.49	-13.38	-9.47	-5.08	-5.81
BARRETT_IC_6 23709	44.45	37.49	36.64	36.00	33.33	36.96	37.15	39.18	52.64	54.24	67.75	66.09	64.77	66.71	71.47	74.98	78.23	74.52	67.30	60.79	64.31	60.95	54.62	53.02
	3.89	2.45	1.81	1.62	1.50	2.45	2.53	3.27	4.86	5.47	5.78	6.38	6.68	6.81	6.54	6.43	6.39	6.47	6.47	6.30	6.02	6.36	5.35	5.06
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.61	-3.58	-16.78	-13.46	-10.40	-12.58	-19.84	-23.55	-26.84	-23.10	-15.88	-9.49	-13.38	-9.47	-5.08	-5.81
BARRETT_IC_7 23710	44.45	37.49	36.64	36.00	33.33	36.96	37.15	39.18	52.64	54.24	67.75	66.09	64.77	66.71	71.47	74.98	78.23	74.52	67.30	60.79	64.31	60.95	54.62	53.02
	3.89	2.45	1.81	1.62	1.50	2.45	2.53	3.27	4.86	5.47	5.78	6.38	6.68	6.81	6.54	6.43	6.39	6.47	6.47	6.30	6.02	6.36	5.35	5.06
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.61	-3.58	-16.78	-13.46	-10.40	-12.58	-19.84	-23.55	-26.84	-23.10	-15.88	-9.49	-13.38	-9.47	-5.08	-5.81

BARRETT_IC_8 23711	44.45 3.89 -0.01	37.49 2.45 -0.01	36.64 1.81 -0.01	36.00 1.62 -0.01	33.33 1.50 -0.01	36.96 2.45 -0.01	37.15 2.53 -0.01	39.18 3.27 -0.01	52.64 4.86 -6.61	54.24 5.47 -3.58	67.75 5.78 -16.78	66.09 6.38 -13.46	64.77 6.68 -10.40	66.71 6.81 -12.58	71.47 6.54 -19.84	74.98 6.43 -23.55	78.23 6.39 -26.84	74.52 6.47 -23.10	67.30 6.47 -15.88	60.79 6.30 -9.49	64.31 6.02 -13.38	60.95 6.36 -9.47	54.62 5.35 -5.08	53.02 5.06 -5.81
BARRETT_IC_9 23700	44.45 3.89 -0.01	37.49 2.45 -0.01	36.64 1.81 -0.01	36.00 1.62 -0.01	33.33 1.50 -0.01	36.96 2.45 -0.01	37.15 2.53 -0.01	39.18 3.27 -0.01	52.64 4.86 -6.61	54.24 5.47 -3.58	67.75 5.78 -16.78	66.09 6.38 -13.46	64.77 6.68 -10.40	66.71 6.81 -12.58	71.47 6.54 -19.84	74.98 6.43 -23.55	78.23 6.39 -26.84	74.52 6.47 -23.10	67.30 6.47 -15.88	60.79 6.30 -9.49	64.31 6.02 -13.38	60.95 6.36 -9.47	54.62 5.35 -5.08	53.02 5.06 -5.81
BARRETT___1 23545	44.45 3.89 -0.01	37.49 2.45 -0.01	36.64 1.81 -0.01	36.00 1.62 -0.01	33.33 1.50 -0.01	36.96 2.45 -0.01	37.15 2.53 -0.01	39.18 3.27 -0.01	52.64 4.86 -6.61	54.24 5.47 -3.58	67.75 5.78 -16.78	66.09 6.38 -13.46	64.77 6.68 -10.40	66.71 6.81 -12.58	71.47 6.54 -19.84	74.98 6.43 -23.55	78.23 6.39 -26.84	74.52 6.47 -23.10	67.30 6.47 -15.88	60.79 6.30 -9.49	64.31 6.02 -13.38	60.95 6.36 -9.47	54.62 5.35 -5.08	53.02 5.06 -5.81
BARRETT___2 23546	44.45 3.89 -0.01	37.49 2.45 -0.01	36.64 1.81 -0.01	36.00 1.62 -0.01	33.33 1.50 -0.01	36.96 2.45 -0.01	37.15 2.53 -0.01	39.18 3.27 -0.01	52.64 4.86 -6.61	54.24 5.47 -3.58	67.75 5.78 -16.78	66.09 6.38 -13.46	64.77 6.68 -10.40	66.71 6.81 -12.58	71.47 6.54 -19.84	74.98 6.43 -23.55	78.23 6.39 -26.84	74.52 6.47 -23.10	67.30 6.47 -15.88	60.79 6.30 -9.49	64.31 6.02 -13.38	60.95 6.36 -9.47	54.62 5.35 -5.08	53.02 5.06 -5.81
BEAVER RIVER___HYD 24048	41.16 0.61 0.00	35.52 0.49 0.00	35.24 0.42 0.00	34.82 0.45 0.00	32.17 0.35 0.00	34.74 0.24 0.00	34.93 0.31 0.00	36.34 0.43 0.00	41.84 0.66 0.00	46.18 0.99 0.00	45.64 0.45 0.00	46.66 0.42 0.00	48.17 0.48 0.00	47.55 0.24 0.00	45.36 0.27 0.00	45.09 0.09 0.00	45.09 0.09 0.00	45.27 0.31 0.00	45.22 0.27 0.00	45.58 0.58 0.00	45.31 0.40 0.00	45.39 0.27 0.00	44.59 0.40 0.00	42.53 0.38 0.00
BEEBEE_GT_13 23619	41.60 1.05 0.00	35.42 0.39 0.00	35.03 0.21 0.00	34.51 0.14 0.00	31.85 0.03 0.00	34.46 -0.03 0.00	34.44 -0.17 0.00	36.27 0.36 0.00	40.93 -0.25 0.00	45.46 0.27 0.00	45.96 0.77 0.00	47.17 0.92 0.00	48.98 1.29 0.00	48.02 0.71 0.00	46.04 0.95 0.00	45.99 0.99 0.00	45.86 0.86 0.00	45.72 0.76 0.00	45.99 1.03 0.00	46.44 1.44 0.00	45.72 0.81 0.00	46.84 1.71 0.00	45.25 1.06 0.00	43.08 0.93 0.00
BETHLEHEM___GRP 23843	41.77 1.22 0.00	35.87 0.84 0.00	35.48 0.66 0.00	35.03 0.65 0.00	32.65 0.83 0.00	35.15 0.66 0.00	35.48 0.87 0.00	36.70 0.79 0.00	42.25 1.07 0.00	46.23 1.04 0.00	46.36 1.17 0.00	47.50 1.25 0.00	49.03 1.34 0.00	48.59 1.28 0.00	46.13 1.04 0.00	46.08 1.08 0.00	46.17 1.17 0.00	45.99 1.03 0.00	45.94 0.99 0.00	46.17 1.17 0.00	46.03 1.12 0.00	46.16 1.04 0.00	44.94 0.75 0.00	43.08 0.93 0.00
BETHLEHEM___GS1 323560	41.77 1.22 0.00	35.87 0.84 0.00	35.48 0.66 0.00	35.03 0.65 0.00	32.65 0.83 0.00	35.15 0.66 0.00	35.48 0.87 0.00	36.70 0.79 0.00	42.25 1.07 0.00	46.23 1.04 0.00	46.36 1.17 0.00	47.50 1.25 0.00	49.03 1.34 0.00	48.59 1.28 0.00	46.13 1.04 0.00	46.08 1.08 0.00	46.17 1.17 0.00	45.99 1.03 0.00	45.94 0.99 0.00	46.17 1.17 0.00	46.03 1.12 0.00	46.16 1.04 0.00	44.94 0.75 0.00	43.08 0.93 0.00
BETHLEHEM___GS2 323561	41.77 1.22 0.00	35.87 0.84 0.00	35.48 0.66 0.00	35.03 0.65 0.00	32.65 0.83 0.00	35.15 0.66 0.00	35.48 0.87 0.00	36.70 0.79 0.00	42.25 1.07 0.00	46.23 1.04 0.00	46.36 1.17 0.00	47.50 1.25 0.00	49.03 1.34 0.00	48.59 1.28 0.00	46.13 1.04 0.00	46.08 1.08 0.00	46.17 1.17 0.00	45.99 1.03 0.00	45.94 0.99 0.00	46.17 1.17 0.00	46.03 1.12 0.00	46.16 1.04 0.00	44.94 0.75 0.00	43.08 0.93 0.00
BETHLEHEM___GS3 323562	41.77 1.22 0.00	35.87 0.84 0.00	35.48 0.66 0.00	35.03 0.65 0.00	32.65 0.83 0.00	35.15 0.66 0.00	35.48 0.87 0.00	36.70 0.79 0.00	42.25 1.07 0.00	46.23 1.04 0.00	46.36 1.17 0.00	47.50 1.25 0.00	49.03 1.34 0.00	48.59 1.28 0.00	46.13 1.04 0.00	46.08 1.08 0.00	46.17 1.17 0.00	45.99 1.03 0.00	45.94 0.99 0.00	46.17 1.17 0.00	46.03 1.12 0.00	46.16 1.04 0.00	44.94 0.75 0.00	43.08 0.93 0.00
BETHLEHEM___STEEL 23779	40.39 -0.16 0.00	34.33 -0.70 0.00	33.88 -0.94 0.00	33.45 -0.93 0.00	30.87 -0.95 0.00	33.46 -1.03 0.00	33.19 -1.42 0.00	35.19 -0.72 0.00	38.25 -2.92 0.00	41.80 -3.39 0.00	42.39 -2.80 0.00	43.29 -2.96 0.00	44.55 -3.15 0.00	44.43 -2.89 0.00	42.88 -2.21 0.00	42.62 -2.38 0.00	42.52 -2.48 0.00	42.35 -2.61 0.00	42.98 -1.98 0.00	42.88 -2.12 0.00	42.48 -2.43 0.00	43.63 -1.49 0.00	42.87 -1.33 0.00	40.80 -1.35 0.00
BETHPAGE_CC_5 323564	44.64 4.10 0.00	37.73 2.70 0.00	36.80 1.98 0.00	36.16 1.79 0.00	33.45 1.62 0.00	37.05 2.55 0.00	37.24 2.63 0.00	39.32 3.41 0.00	52.94 5.23 -6.53	54.41 5.65 -3.58	67.79 5.83 -16.77	66.09 6.38 -13.46	64.86 6.77 -10.39	66.75 6.86 -12.58	71.41 6.49 -19.83	74.98 6.43 -23.54	78.22 6.39 -26.83	74.47 6.43 -23.09	67.30 6.47 -15.87	61.01 6.52 -9.48	64.43 6.15 -13.37	61.21 6.63 -9.46	54.31 5.70 -4.42	51.77 5.31 -4.31
BINGHAMTON___COGEN 23790	42.29 1.74 0.00	36.05 1.02 0.00	35.66 0.84 0.00	35.23 0.86 0.00	32.55 0.73 0.00	35.46 0.97 0.00	35.58 0.97 0.00	37.06 1.15 0.00	42.33 1.15 0.00	46.50 1.31 0.00	46.72 1.54 0.00	47.91 1.66 0.00	49.37 1.67 0.00	49.62 1.80 -0.51	47.74 1.89 -0.76	47.79 1.76 -1.03	47.89 1.71 -1.18	47.52 1.80 -0.77	47.47 1.93 -0.59	47.21 1.94 -0.27	47.29 1.80 -0.59	47.37 1.99 -0.27	45.87 1.68 0.00	43.88 1.73 0.00
BLACK RIVER___HYD 24047	41.48 0.93 0.00	35.73 0.70 0.00	35.38 0.56 0.00	34.96 0.58 0.00	32.33 0.51 0.00	34.91 0.41 0.00	35.17 0.55 0.00	36.63 0.72 0.00	42.29 1.11 0.00	46.86 1.67 0.00	46.27 1.08 0.00	47.31 1.06 0.00	48.84 1.14 0.00	48.26 0.95 0.00	46.04 0.95 0.00	45.76 0.76 0.00	45.76 0.76 0.00	45.99 1.03 0.00	45.90 0.94 0.00	46.31 1.30 0.00	45.94 1.03 0.00	45.98 0.86 0.00	45.07 0.88 0.00	42.95 0.80 0.00
BLISS_WT_PWR 323608	42.50 1.95 0.00	35.87 0.84 0.00	35.45 0.63 0.00	34.99 0.62 0.00	32.24 0.41 0.00	35.19 0.69 0.00	35.10 0.48 0.00	37.20 1.29 0.00	40.85 -0.33 0.00	44.51 -0.68 0.00	44.69 -0.50 0.00	45.69 -0.55 0.00	47.12 -0.57 0.00	46.60 -0.71 0.00	44.91 -0.18 0.00	44.33 -0.67 0.00	44.23 -0.77 0.00	44.14 -0.81 0.00	45.09 0.13 0.00	45.13 0.13 0.00	44.59 -0.31 0.00	45.66 0.54 0.00	45.12 0.93 0.00	42.99 0.84 0.00
BLUE_CIRC_CHEM_DRP 24182	41.97 1.42 0.00	36.01 0.98 0.00	35.66 0.84 0.00	35.20 0.82 0.00	32.65 0.83 0.00	35.33 0.83 0.00	35.48 0.87 0.00	36.88 0.97 0.00	42.49 1.32 0.00	46.54 1.36 0.00	46.68 1.49 0.00	47.87 1.62 0.00	49.46 1.76 0.00	49.06 1.75 0.00	46.67 1.58 0.00	46.53 1.53 0.00	46.57 1.57 0.00	46.48 1.53 0.00	46.44 1.48 0.00	46.66 1.66 0.00	46.48 1.57 0.00	46.65 1.53 0.00	45.43 1.24 0.00	43.46 1.31 0.00

BOC_GAS_DRP 24189	41.85 1.30 0.00	35.94 0.91 0.00	35.59 0.77 0.00	35.13 0.76 0.00	32.59 0.76 0.00	35.26 0.76 0.00	35.51 0.90 0.00	36.91 1.01 0.00	42.54 1.36 0.00	46.59 1.40 0.00	46.72 1.54 0.00	47.96 1.71 0.00	49.51 1.81 0.00	49.11 1.80 0.00	46.76 1.67 0.00	46.62 1.62 0.00	46.66 1.66 0.00	46.57 1.62 0.00	46.53 1.57 0.00	46.66 1.66 0.00	46.57 1.66 0.00	46.75 1.62 0.00	45.52 1.33 0.00	43.50 1.35 0.00
BORALEX_4TH_BRANCH 23824	42.70 2.15 0.00	36.75 1.72 0.00	36.28 1.46 0.00	35.85 1.48 0.00	33.25 1.43 0.00	36.02 1.52 0.00	36.48 1.87 0.00	37.85 1.94 0.00	43.77 2.59 0.00	47.81 2.62 0.00	48.03 2.85 0.00	49.11 2.87 0.00	50.65 2.96 0.00	51.26 2.65 -1.29	49.32 2.30 -1.93	49.76 2.12 -2.64	50.23 2.20 -3.02	49.12 2.20 -1.96	48.61 2.16 -1.50	48.26 2.57 -0.70	48.93 2.51 -1.51	48.02 2.21 -0.69	46.18 1.99 0.00	44.30 2.15 0.00
BOWLINE___1 23526	43.35 2.80 0.00	36.85 1.82 0.00	36.32 1.50 0.00	35.85 1.48 0.00	33.16 1.34 0.00	36.19 1.69 0.00	36.48 1.87 0.00	38.35 2.44 0.00	44.80 3.62 0.00	49.21 4.02 0.00	49.66 4.47 0.00	51.15 4.90 0.00	52.94 5.25 0.00	63.16 5.39 -10.45	65.89 5.23 -15.57	71.45 5.13 -21.32	74.53 5.13 -24.40	65.94 5.17 -15.82	62.20 5.12 -12.12	55.79 5.18 -5.62	62.19 5.12 -12.17	55.80 5.14 -5.53	48.43 4.24 0.00	45.73 3.58 0.00
BOWLINE___2 23595	43.35 2.80 0.00	36.85 1.82 0.00	36.32 1.50 0.00	35.85 1.48 0.00	33.16 1.34 0.00	36.19 1.69 0.00	36.48 1.87 0.00	38.35 2.44 0.00	44.80 3.62 0.00	49.21 4.02 0.00	49.66 4.47 0.00	51.15 4.90 0.00	52.94 5.25 0.00	63.16 5.39 -10.46	65.90 5.23 -15.57	71.46 5.13 -21.33	74.54 5.13 -24.41	65.95 5.17 -15.82	62.20 5.12 -12.12	55.79 5.18 -5.62	62.20 5.12 -12.17	55.80 5.14 -5.54	48.43 4.24 0.00	45.73 3.58 0.00
BROOKHAVEN___DRP 24191	44.85 4.30 0.00	37.87 2.84 0.00	36.87 2.05 0.00	36.19 1.82 0.00	33.48 1.65 0.00	37.09 2.59 0.00	37.28 2.67 0.00	39.35 3.45 0.00	53.18 5.48 -6.53	55.00 6.24 -3.58	68.60 6.64 -16.77	66.50 6.80 -13.46	65.15 7.06 -10.39	67.03 7.14 -12.58	71.78 6.85 -19.83	75.29 6.75 -23.54	78.58 6.75 -26.83	74.92 6.88 -23.09	67.65 6.83 -15.87	61.86 7.38 -9.48	65.29 7.01 -13.37	61.93 7.35 -9.46	54.93 6.36 -4.38	52.31 5.94 -4.22
BROOKLYN_NAVY_YARD 23515	44.08 3.53 0.00	37.41 2.38 0.00	36.80 1.98 0.00	36.26 1.89 0.00	33.57 1.75 0.00	36.60 2.10 0.00	36.97 2.35 0.00	38.82 2.91 0.00	45.63 4.32 -0.13	49.94 4.70 -0.05	50.59 5.15 -0.25	52.02 5.60 -0.18	54.14 5.96 -0.48	65.06 6.10 -11.64	68.28 5.86 -17.32	74.45 5.80 -23.65	77.80 5.80 -27.00	68.36 5.80 -17.61	64.23 5.80 -13.48	57.15 5.85 -6.30	64.09 5.79 -13.39	57.13 5.87 -6.15	49.19 4.91 -0.10	49.35 4.34 -2.86
BROOKLYN___ARMY_DRP 323595	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
BROOME___LFGE 323600	42.29 1.74 0.00	36.05 1.02 0.00	35.66 0.84 0.00	35.23 0.86 0.00	32.55 0.73 0.00	35.46 0.97 0.00	35.58 0.97 0.00	37.06 1.15 0.00	42.33 1.15 0.00	46.50 1.31 0.00	46.72 1.54 0.00	47.91 1.66 0.00	49.37 1.67 0.00	49.62 1.80 -0.51	47.74 1.89 -0.76	47.79 1.76 -1.03	47.89 1.71 -1.18	47.52 1.80 -0.77	47.47 1.93 -0.59	47.21 1.94 -0.27	47.29 1.80 -0.59	47.37 1.99 -0.27	45.87 1.68 0.00	43.88 1.73 0.00
BURROWS___LYONSDAL 23803	41.28 0.73 0.00	35.59 0.56 0.00	35.31 0.49 0.00	34.85 0.48 0.00	32.24 0.41 0.00	34.88 0.38 0.00	35.06 0.45 0.00	36.52 0.61 0.00	42.00 0.82 0.00	46.36 1.17 0.00	46.00 0.81 0.00	47.08 0.83 0.00	48.65 0.95 0.00	48.07 0.76 0.00	45.77 0.68 0.00	45.58 0.58 0.00	45.54 0.54 0.00	45.67 0.72 0.00	45.58 0.63 0.00	45.94 0.94 0.00	45.63 0.72 0.00	45.75 0.63 0.00	44.81 0.62 0.00	42.78 0.63 0.00
CAITHNESS_CC_1 323624	44.77 4.22 0.00	37.80 2.77 0.00	36.84 2.02 0.00	36.13 1.75 0.00	33.41 1.59 0.00	37.05 2.55 0.00	37.21 2.60 0.00	39.28 3.38 0.00	53.10 5.39 -6.53	54.86 6.10 -3.58	68.47 6.51 -16.77	66.41 6.71 -13.46	65.05 6.96 -10.39	66.89 7.00 -12.58	71.64 6.72 -19.83	75.16 6.61 -23.54	78.45 6.62 -26.83	74.78 6.74 -23.09	67.52 6.70 -15.87	61.68 7.20 -9.48	65.11 6.83 -13.37	61.80 7.22 -9.46	54.80 6.23 -4.38	52.19 5.82 -4.22
CALPINE_BETH_PAGE_GT4 24209	44.68 4.14 0.00	37.76 2.73 0.00	36.87 2.05 0.00	36.23 1.86 0.00	33.51 1.69 0.00	37.09 2.59 0.00	37.31 2.70 0.00	39.39 3.48 0.00	53.02 5.31 -6.54	54.50 5.74 -3.58	67.88 5.92 -16.77	66.18 6.47 -13.46	64.96 6.87 -10.39	66.84 6.95 -12.58	71.51 6.58 -19.83	75.07 6.52 -23.54	78.31 6.48 -26.83	74.56 6.52 -23.09	67.34 6.52 -15.87	61.10 6.61 -9.49	64.52 6.24 -13.38	61.35 6.77 -9.46	54.50 5.88 -4.43	51.97 5.48 -4.34
CALPINE_BETH_PAGE_GT_4 323586	44.68 4.14 0.00	37.76 2.73 0.00	36.87 2.05 0.00	36.23 1.86 0.00	33.51 1.69 0.00	37.09 2.59 0.00	37.31 2.70 0.00	39.39 3.48 0.00	53.02 5.31 -6.54	54.50 5.74 -3.58	67.88 5.92 -16.77	66.18 6.47 -13.46	64.96 6.87 -10.39	66.84 6.95 -12.58	71.51 6.58 -19.83	75.07 6.52 -23.54	78.31 6.48 -26.83	74.56 6.52 -23.09	67.34 6.52 -15.87	61.10 6.61 -9.49	64.52 6.24 -13.38	61.35 6.77 -9.46	54.50 5.88 -4.43	51.97 5.48 -4.34
CALPINE_BP_GT1 23823	44.68 4.14 0.00	37.76 2.73 0.00	36.87 2.05 0.00	36.23 1.86 0.00	33.51 1.69 0.00	37.09 2.59 0.00	37.31 2.70 0.00	39.39 3.48 0.00	53.02 5.31 -6.54	54.50 5.74 -3.58	67.88 5.92 -16.77	66.18 6.47 -13.46	64.96 6.87 -10.39	66.84 6.95 -12.58	71.51 6.58 -19.83	75.07 6.52 -23.54	78.31 6.48 -26.83	74.56 6.52 -23.09	67.34 6.52 -15.87	61.10 6.61 -9.49	64.52 6.24 -13.38	61.35 6.77 -9.46	54.50 5.88 -4.43	51.97 5.48 -4.34
CALSPAN___DRP 24200	40.39 -0.16 0.00	34.33 -0.70 0.00	33.88 -0.94 0.00	33.45 -0.93 0.00	30.87 -0.95 0.00	33.46 -1.03 0.00	33.19 -1.42 0.00	35.19 -0.72 0.00	38.25 -2.92 0.00	41.80 -3.39 0.00	42.39 -2.80 0.00	43.29 -2.96 0.00	44.55 -3.15 0.00	44.43 -2.89 0.00	42.88 -2.21 0.00	42.62 -2.38 0.00	42.52 -2.48 0.00	42.35 -2.61 0.00	42.98 -1.98 0.00	42.88 -2.12 0.00	42.48 -2.43 0.00	43.63 -1.49 0.00	42.87 -1.33 0.00	40.80 -1.35 0.00
CANDIGU_WT_PWR 323617	42.01 1.46 0.00	35.73 0.70 0.00	35.27 0.45 0.00	34.89 0.52 0.00	32.20 0.38 0.00	35.09 0.59 0.00	34.99 0.38 0.00	36.63 0.72 0.00	40.68 -0.49 0.00	44.69 -0.50 0.00	45.10 -0.09 0.00	46.06 -0.18 0.00	47.36 -0.33 0.00	47.12 -0.19 0.00	45.36 0.27 0.00	45.09 0.09 0.00	45.00 0.00 0.00	44.95 0.00 0.00	45.36 0.40 0.00	45.40 0.40 0.00	44.95 0.04 0.00	45.89 0.77 0.00	44.77 0.57 0.00	42.99 0.84 0.00
CARR STREET_E__SYR 24060	40.06 -0.49 0.00	34.47 -0.56 0.00	34.16 -0.66 0.00	33.69 -0.69 0.00	31.19 -0.64 0.00	33.81 -0.69 0.00	33.96 -0.66 0.00	35.37 -0.54 0.00	40.52 -0.66 0.00	44.78 -0.41 0.00	44.92 -0.27 0.00	45.92 -0.32 0.00	47.41 -0.29 0.00	46.93 -0.38 0.00	44.78 -0.32 0.00	44.64 -0.36 0.00	44.60 -0.40 0.00	44.50 -0.45 0.00	44.50 -0.45 0.00	44.64 -0.36 0.00	44.37 -0.54 0.00	44.67 -0.45 0.00	43.57 -0.62 0.00	41.69 -0.46 0.00

CARTHAGE___PAPER 23857	41.36 0.81 0.00	35.66 0.63 0.00	35.34 0.52 0.00	34.92 0.55 0.00	32.30 0.48 0.00	34.84 0.34 0.00	35.06 0.45 0.00	36.52 0.61 0.00	42.12 0.95 0.00	46.59 1.40 0.00	46.05 0.86 0.00	47.08 0.83 0.00	48.55 0.86 0.00	47.97 0.66 0.00	45.77 0.68 0.00	45.50 0.50 0.00	45.50 0.50 0.00	45.72 0.76 0.00	45.63 0.67 0.00	45.99 0.99 0.00	45.72 0.81 0.00	45.75 0.63 0.00	44.90 0.71 0.00	42.78 0.63 0.00
CE_DUNWOOD___DRP 24194	43.75 3.20 0.00	37.20 2.17 0.00	36.63 1.81 0.00	36.16 1.79 0.00	33.45 1.62 0.00	36.47 1.97 0.00	36.83 2.22 0.00	38.64 2.73 0.00	45.25 4.08 0.00	49.66 4.47 0.00	50.11 4.93 0.00	51.66 5.41 0.00	53.42 5.72 0.00	64.73 5.91 -11.50	67.90 5.68 -17.13	74.08 5.63 -23.46	77.51 5.67 -26.84	67.98 5.62 -17.40	63.91 5.62 -13.33	56.90 5.72 -6.18	63.91 5.61 -13.39	56.85 5.64 -6.09	48.88 4.68 0.00	46.28 4.13 0.00
CE_MILLWOOD___DRP 24193	43.51 2.96 0.00	37.03 2.00 0.00	36.46 1.64 0.00	35.95 1.58 0.00	33.29 1.46 0.00	36.29 1.79 0.00	36.62 2.01 0.00	38.46 2.55 0.00	44.96 3.79 0.00	49.39 4.20 0.00	49.84 4.65 0.00	51.33 5.09 0.00	53.13 5.44 0.00	64.09 5.58 -11.19	67.13 5.37 -16.67	73.14 5.31 -22.83	76.43 5.31 -26.12	67.19 5.30 -16.94	63.23 5.30 -12.97	56.41 5.40 -6.01	63.23 5.30 -13.03	56.37 5.32 -5.93	48.61 4.42 0.00	45.99 3.84 0.00
CE_NYC2_DRP 24202	44.33 3.77 -0.01	37.67 2.63 -0.01	37.01 2.19 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.74 2.24 0.00	37.11 2.49 0.00	38.92 3.02 0.00	45.84 4.53 -0.13	53.05 4.93 -2.93	65.73 5.38 -15.17	80.05 5.83 -27.98	88.78 6.15 -34.94	88.09 6.29 -34.49	100.30 6.04 -49.16	106.30 5.98 -55.32	104.86 5.99 -53.87	101.39 5.98 -50.46	88.75 5.98 -37.81	75.79 6.08 -24.71	64.32 6.02 -13.39	62.96 6.05 -11.79	62.08 5.08 -12.81	51.96 4.51 -5.30
CE_NYC_DRP 24195	44.16 3.61 0.00	37.52 2.49 0.00	36.91 2.09 0.00	36.40 2.03 0.00	33.70 1.88 0.00	36.74 2.24 0.00	37.07 2.46 0.00	38.92 3.02 0.00	45.75 4.45 -0.12	52.94 4.93 -2.82	65.18 5.38 -14.61	79.02 5.83 -26.95	87.55 6.20 -33.65	87.30 6.34 -33.65	99.17 6.09 -47.99	105.13 5.99 -54.15	103.91 6.03 -52.88	100.22 6.02 -49.24	87.89 6.02 -36.91	75.15 6.12 -24.03	64.27 5.97 -13.39	62.75 6.05 -11.58	61.66 5.13 -12.34	51.81 4.55 -5.10
CHAFFEE___LFGE 323603	44.04 3.49 0.00	36.99 1.96 0.00	36.49 1.67 0.00	36.02 1.65 0.00	33.19 1.37 0.00	36.33 1.83 0.00	36.45 1.83 0.00	38.56 2.66 0.00	42.70 1.52 0.00	46.36 1.17 0.00	46.41 1.22 0.00	47.59 1.34 0.00	48.89 1.19 0.00	48.31 0.99 0.00	46.49 1.40 0.00	45.63 0.63 0.00	45.54 0.54 0.00	45.54 0.58 0.00	46.80 1.84 0.00	46.76 1.76 0.00	46.39 1.48 0.00	47.33 2.21 0.00	47.11 2.92 0.00	44.64 2.49 0.00
CHATEAUG_WT_PWR 323614	39.41 -1.14 0.00	34.40 -0.63 0.00	34.40 -0.42 0.00	34.00 -0.38 0.00	31.41 -0.41 0.00	33.67 -0.83 0.00	33.58 -1.04 0.00	34.94 -0.97 0.00	39.61 -1.56 0.00	43.33 -1.85 0.00	43.06 -2.12 0.00	43.89 -2.36 0.00	45.17 -2.53 0.00	44.62 -2.70 0.00	42.39 -2.71 0.00	42.30 -2.70 0.00	42.44 -2.56 0.00	42.39 -2.56 0.00	42.48 -2.47 0.00	42.39 -2.61 0.00	42.57 -2.34 0.00	42.77 -2.35 0.00	42.16 -2.03 0.00	40.25 -1.90 0.00
CHAT_HIGH_FALL_HYD 323578	38.93 -1.62 0.00	34.01 -1.02 0.00	34.05 -0.77 0.00	33.62 -0.76 0.00	31.09 -0.73 0.00	33.29 -1.21 0.00	33.19 -1.42 0.00	34.51 -1.40 0.00	39.12 -2.06 0.00	42.79 -2.39 0.00	42.52 -2.67 0.00	43.29 -2.96 0.00	44.55 -3.15 0.00	44.00 -3.31 0.00	41.76 -3.34 0.00	41.71 -3.29 0.00	41.85 -3.15 0.00	41.81 -3.15 0.00	41.85 -3.10 0.00	41.81 -3.19 0.00	41.94 -2.96 0.00	42.19 -2.93 0.00	41.58 -2.61 0.00	39.70 -2.44 0.00
CHAUTAUQUA___LFGE 323629	41.08 0.53 0.00	34.75 -0.28 0.00	34.33 -0.49 0.00	33.93 -0.45 0.00	31.25 -0.57 0.00	34.12 -0.38 0.00	33.89 -0.73 0.00	35.80 -0.11 0.00	39.20 -1.98 0.00	42.66 -2.53 0.00	43.11 -2.08 0.00	44.07 -2.17 0.00	45.26 -2.43 0.00	45.04 -2.27 0.00	43.51 -1.58 0.00	43.15 -1.85 0.00	43.02 -1.98 0.00	42.98 -1.98 0.00	43.65 -1.30 0.00	43.60 -1.39 0.00	43.11 -1.80 0.00	44.08 -1.04 0.00	43.35 -0.84 0.00	41.48 -0.67 0.00
CH_MIDHUDSON___DRP 24192	43.43 2.88 0.00	37.03 2.00 0.00	36.49 1.67 0.00	35.99 1.62 0.00	33.32 1.50 0.00	36.29 1.79 0.00	36.62 2.01 0.00	38.42 2.51 0.00	44.80 3.62 0.00	49.16 3.98 0.00	49.62 4.43 0.00	51.15 4.90 0.00	52.89 5.20 0.00	61.09 5.35 -8.43	62.79 5.14 -12.55	67.23 5.04 -17.19	69.76 5.08 -19.67	62.79 5.08 -12.76	59.71 4.99 -9.77	54.61 5.09 -4.53	59.70 4.98 -9.81	54.59 5.01 -4.46	48.43 4.24 0.00	45.86 3.71 0.00
CH_MISC_IPPS 23765	43.63 3.08 0.00	37.13 2.10 0.00	36.60 1.78 0.00	36.09 1.72 0.00	33.41 1.59 0.00	36.40 1.90 0.00	36.73 2.11 0.00	38.60 2.69 0.00	44.80 3.62 0.00	48.94 3.75 0.00	49.43 4.25 0.00	50.96 4.72 0.00	52.70 5.01 0.00	61.30 5.20 -8.78	63.23 5.05 -13.08	67.87 4.95 -17.92	70.50 5.00 -20.50	63.24 4.99 -13.29	59.95 4.81 -10.18	54.63 4.90 -4.72	59.94 4.81 -10.22	54.60 4.83 -4.65	48.57 4.37 0.00	46.24 4.09 0.00
CH_RES_BVR_FALLS 23983	40.22 -0.32 0.00	34.82 -0.21 0.00	34.68 -0.14 0.00	34.24 -0.14 0.00	31.70 -0.13 0.00	34.19 -0.31 0.00	34.27 -0.35 0.00	35.55 -0.36 0.00	40.68 -0.49 0.00	44.60 -0.59 0.00	44.46 -0.72 0.00	45.46 -0.79 0.00	46.93 -0.76 0.00	46.41 -0.90 0.00	44.24 -0.86 0.00	44.15 -0.85 0.00	44.15 -0.85 0.00	44.14 -0.81 0.00	44.14 -0.81 0.00	44.23 -0.77 0.00	44.14 -0.76 0.00	44.35 -0.77 0.00	43.53 -0.66 0.00	41.56 -0.59 0.00
CH_RES_NIAGARA 23895	40.06 -0.49 0.00	34.12 -0.91 0.00	33.71 -1.11 0.00	33.20 -1.17 0.00	30.65 -1.18 0.00	33.15 -1.35 0.00	32.78 -1.83 0.00	34.83 -1.08 0.00	37.59 -3.58 0.00	41.12 -4.07 0.00	41.84 -3.34 0.00	42.69 -3.56 0.00	43.98 -3.72 0.00	43.91 -3.41 0.00	42.39 -2.71 0.00	42.17 -2.83 0.00	42.08 -2.92 0.00	41.85 -3.10 0.00	42.44 -2.52 0.00	42.34 -2.66 0.00	41.94 -2.96 0.00	43.23 -1.90 0.00	42.42 -1.77 0.00	40.30 -1.85 0.00
CH_RES_SYRACUSE 23985	40.02 -0.53 0.00	34.50 -0.53 0.00	34.16 -0.66 0.00	33.72 -0.65 0.00	31.22 -0.60 0.00	33.84 -0.66 0.00	33.99 -0.62 0.00	35.33 -0.57 0.00	40.48 -0.70 0.00	44.74 -0.45 0.00	44.87 -0.32 0.00	45.83 -0.42 0.00	47.31 -0.38 0.00	46.84 -0.47 0.00	44.69 -0.41 0.00	44.55 -0.45 0.00	44.51 -0.49 0.00	44.41 -0.54 0.00	44.41 -0.54 0.00	44.60 -0.40 0.00	44.23 -0.67 0.00	44.58 -0.54 0.00	43.48 -0.71 0.00	41.64 -0.51 0.00
CLINTON_WT_PWR 323605	39.41 -1.14 0.00	34.40 -0.63 0.00	34.40 -0.42 0.00	34.00 -0.38 0.00	31.41 -0.41 0.00	33.67 -0.83 0.00	33.58 -1.04 0.00	34.94 -0.97 0.00	39.61 -1.56 0.00	43.33 -1.85 0.00	43.06 -2.12 0.00	43.89 -2.36 0.00	45.17 -2.53 0.00	44.62 -2.70 0.00	42.39 -2.71 0.00	42.30 -2.70 0.00	42.44 -2.56 0.00	42.39 -2.56 0.00	42.48 -2.47 0.00	42.39 -2.61 0.00	42.57 -2.34 0.00	42.77 -2.35 0.00	42.16 -2.03 0.00	40.25 -1.90 0.00
CLINTON___LFGE 323618	39.17 -1.38 0.00	34.15 -0.88 0.00	34.19 -0.63 0.00	33.79 -0.58 0.00	31.22 -0.60 0.00	33.46 -1.03 0.00	33.37 -1.25 0.00	34.83 -1.08 0.00	39.41 -1.77 0.00	43.15 -2.03 0.00	42.97 -2.21 0.00	43.70 -2.54 0.00	44.98 -2.72 0.00	44.43 -2.89 0.00	42.12 -2.98 0.00	42.03 -2.97 0.00	42.21 -2.79 0.00	42.12 -2.83 0.00	42.21 -2.74 0.00	42.08 -2.92 0.00	42.30 -2.60 0.00	42.59 -2.53 0.00	41.85 -2.34 0.00	39.96 -2.19 0.00

COLONIE_LFGE__ 323577	42.74 2.19 0.00	36.71 1.68 0.00	36.25 1.43 0.00	35.78 1.41 0.00	33.29 1.46 0.00	35.95 1.45 0.00	36.34 1.73 0.00	37.70 1.80 0.00	43.52 2.35 0.00	47.54 2.35 0.00	47.67 2.49 0.00	48.70 2.45 0.00	50.27 2.58 0.00	50.40 2.37 -0.73	48.12 1.94 -1.08	48.33 1.85 -1.48	48.63 1.94 -1.70	47.94 1.89 -1.10	47.68 1.89 -0.84	47.64 2.25 -0.39	47.91 2.16 -0.85	47.45 1.94 -0.39	45.91 1.72 0.00	44.17 2.02 0.00
CORNELL____ 23752	38.81 -1.74 0.00	34.12 -0.91 0.00	33.39 -1.43 0.00	33.75 -0.62 0.00	31.15 -0.67 0.00	33.57 -0.93 0.00	33.44 -1.18 0.00	34.36 -1.54 0.00	38.91 -2.26 0.00	43.24 -1.94 0.00	43.42 -1.76 0.00	44.26 -1.99 0.00	45.45 -2.24 0.00	45.14 -2.18 0.00	43.15 -1.94 0.00	42.97 -2.03 0.00	42.93 -2.07 0.00	42.93 -2.02 0.00	43.07 -1.89 0.00	43.11 -1.89 0.00	42.75 -2.16 0.00	43.23 -1.90 0.00	41.98 -2.21 0.00	40.25 -1.90 0.00
COXSACKIE__GT 23611	43.59 3.04 0.00	37.24 2.21 0.00	36.77 1.95 0.00	36.30 1.92 0.00	33.64 1.81 0.00	36.50 2.00 0.00	36.83 2.22 0.00	38.64 2.73 0.00	44.76 3.58 0.00	49.30 4.11 0.00	49.71 4.52 0.00	51.29 5.04 0.00	53.13 5.44 0.00	56.48 5.44 -3.73	55.79 5.14 -5.56	57.74 5.13 -7.61	58.93 5.22 -8.71	55.72 5.12 -5.65	54.13 4.85 -4.33	52.09 5.09 -2.00	54.23 4.98 -4.34	52.15 5.05 -1.98	48.48 4.29 0.00	45.73 3.58 0.00
CRESCENT__HYD 24018	42.74 2.19 0.00	36.71 1.68 0.00	36.25 1.43 0.00	35.78 1.41 0.00	33.29 1.46 0.00	35.95 1.45 0.00	36.34 1.73 0.00	37.70 1.80 0.00	43.52 2.35 0.00	47.54 2.35 0.00	47.67 2.49 0.00	48.70 2.45 0.00	50.27 2.58 0.00	50.40 2.37 -0.73	48.12 1.94 -1.08	48.33 1.85 -1.48	48.63 1.94 -1.70	47.94 1.89 -1.10	47.68 1.89 -0.84	47.64 2.25 -0.39	47.91 2.16 -0.85	47.45 1.94 -0.39	45.91 1.72 0.00	44.17 2.02 0.00
CRUCIBLE_METL_DRP 24180	40.02 -0.53 0.00	34.50 -0.53 0.00	34.16 -0.66 0.00	33.72 -0.65 0.00	31.22 -0.60 0.00	33.84 -0.66 0.00	33.99 -0.62 0.00	35.33 -0.57 0.00	40.48 -0.70 0.00	44.74 -0.45 0.00	44.87 -0.32 0.00	45.83 -0.42 0.00	47.31 -0.38 0.00	46.84 -0.47 0.00	44.69 -0.41 0.00	44.55 -0.45 0.00	44.51 -0.49 0.00	44.41 -0.54 0.00	44.41 -0.54 0.00	44.60 -0.40 0.00	44.23 -0.67 0.00	44.58 -0.54 0.00	43.48 -0.71 0.00	41.64 -0.51 0.00
DANC__LFGE 323619	41.48 0.93 0.00	35.73 0.70 0.00	35.38 0.56 0.00	34.96 0.58 0.00	32.33 0.51 0.00	34.91 0.41 0.00	35.17 0.55 0.00	36.63 0.72 0.00	42.29 1.11 0.00	46.86 1.67 0.00	46.27 1.08 0.00	47.31 1.06 0.00	48.84 1.14 0.00	48.26 0.95 0.00	46.04 0.95 0.00	45.76 0.76 0.00	45.76 0.76 0.00	45.99 1.03 0.00	45.90 0.94 0.00	46.31 1.30 0.00	45.94 1.03 0.00	45.98 0.86 0.00	45.07 0.88 0.00	42.95 0.80 0.00
DANSKAMMER__1 23586	43.63 3.08 0.00	37.13 2.10 0.00	36.60 1.78 0.00	36.09 1.72 0.00	33.41 1.59 0.00	36.40 1.90 0.00	36.73 2.11 0.00	38.60 2.69 0.00	44.80 3.62 0.00	48.94 3.75 0.00	49.43 4.25 0.00	50.96 4.72 0.00	52.70 5.01 0.00	61.30 5.20 -8.78	63.23 5.05 -13.08	67.87 4.95 -17.92	70.50 5.00 -20.50	63.24 4.99 -13.29	59.95 4.81 -10.18	54.63 4.90 -4.72	59.94 4.81 -10.22	54.60 4.83 -4.65	48.57 4.37 0.00	46.24 4.09 0.00
DANSKAMMER__2 23589	43.63 3.08 0.00	37.13 2.10 0.00	36.60 1.78 0.00	36.09 1.72 0.00	33.41 1.59 0.00	36.40 1.90 0.00	36.73 2.11 0.00	38.60 2.69 0.00	44.80 3.62 0.00	48.94 3.75 0.00	49.43 4.25 0.00	50.96 4.72 0.00	52.70 5.01 0.00	61.30 5.20 -8.78	63.23 5.05 -13.08	67.87 4.95 -17.92	70.50 5.00 -20.50	63.24 4.99 -13.29	59.95 4.81 -10.18	54.63 4.90 -4.72	59.94 4.81 -10.22	54.60 4.83 -4.65	48.57 4.37 0.00	46.24 4.09 0.00
DANSKAMMER__3 23590	43.63 3.08 0.00	37.13 2.10 0.00	36.60 1.78 0.00	36.09 1.72 0.00	33.41 1.59 0.00	36.40 1.90 0.00	36.73 2.11 0.00	38.60 2.69 0.00	44.80 3.62 0.00	48.94 3.75 0.00	49.43 4.25 0.00	50.96 4.72 0.00	52.70 5.01 0.00	61.30 5.20 -8.78	63.23 5.05 -13.08	67.87 4.95 -17.92	70.50 5.00 -20.50	63.24 4.99 -13.29	59.95 4.81 -10.18	54.63 4.90 -4.72	59.94 4.81 -10.22	54.60 4.83 -4.65	48.57 4.37 0.00	46.24 4.09 0.00
DANSKAMMER__4 23591	43.63 3.08 0.00	37.13 2.10 0.00	36.60 1.78 0.00	36.09 1.72 0.00	33.41 1.59 0.00	36.40 1.90 0.00	36.73 2.11 0.00	38.60 2.69 0.00	44.80 3.62 0.00	48.94 3.75 0.00	49.43 4.25 0.00	50.96 4.72 0.00	52.70 5.01 0.00	61.30 5.20 -8.78	63.23 5.05 -13.08	67.87 4.95 -17.92	70.50 5.00 -20.50	63.24 4.99 -13.29	59.95 4.81 -10.18	54.63 4.90 -4.72	59.94 4.81 -10.22	54.60 4.83 -4.65	48.57 4.37 0.00	46.24 4.09 0.00
DANSKAMMER__DIESEL 23592	43.63 3.08 0.00	37.13 2.10 0.00	36.60 1.78 0.00	36.09 1.72 0.00	33.41 1.59 0.00	36.40 1.90 0.00	36.73 2.11 0.00	38.60 2.69 0.00	44.80 3.62 0.00	48.94 3.75 0.00	49.43 4.25 0.00	50.96 4.72 0.00	52.70 5.01 0.00	61.30 5.20 -8.78	63.23 5.05 -13.08	67.87 4.95 -17.92	70.50 5.00 -20.50	63.24 4.99 -13.29	59.95 4.81 -10.18	54.63 4.90 -4.72	59.94 4.81 -10.22	54.60 4.83 -4.65	48.57 4.37 0.00	46.24 4.09 0.00
DASHVILLE__HYD 23610	43.27 2.72 0.00	36.82 1.79 0.00	36.25 1.43 0.00	35.75 1.37 0.00	33.06 1.24 0.00	36.05 1.55 0.00	36.38 1.77 0.00	38.24 2.33 0.00	44.64 3.46 0.00	48.98 3.80 0.00	49.57 4.38 0.00	51.10 4.86 0.00	52.85 5.15 0.00	58.55 5.44 -5.80	59.00 5.28 -8.64	62.00 5.18 -11.83	63.71 5.18 -13.53	58.90 5.17 -8.78	56.76 5.08 -6.72	53.16 5.04 -3.12	56.73 5.07 -6.75	53.24 5.05 -3.07	48.43 4.24 0.00	45.82 3.67 0.00
DELAWARE__LFGE 323621	42.13 1.58 0.00	36.08 1.05 0.00	35.72 0.91 0.00	35.27 0.89 0.00	32.65 0.83 0.00	35.43 0.93 0.00	35.65 1.04 0.00	37.24 1.33 0.00	42.95 1.77 0.00	47.18 1.99 0.00	47.27 2.08 0.00	48.56 2.31 0.00	50.13 2.43 0.00	50.36 2.46 -0.58	48.31 2.34 -0.87	48.44 2.25 -1.19	48.61 2.25 -1.36	48.17 2.34 -0.88	47.97 2.34 -0.68	47.74 2.43 -0.31	47.92 2.34 -0.68	47.73 2.30 -0.31	46.14 1.94 0.00	43.96 1.81 0.00
DOGLEVILLE__HYD 23807	43.91 3.37 0.00	37.80 2.77 0.00	37.50 2.68 0.00	37.02 2.65 0.00	34.27 2.45 0.00	37.16 2.66 0.00	37.31 2.70 0.00	38.71 2.80 0.00	44.43 3.25 0.00	48.80 3.62 0.00	48.53 3.34 0.00	49.67 3.42 0.00	51.56 3.86 0.00	50.86 3.55 0.00	48.52 3.43 0.00	48.38 3.38 0.00	48.38 3.38 0.00	48.33 3.37 0.00	48.42 3.46 0.00	48.78 3.78 0.00	48.32 3.41 0.00	48.55 3.43 0.00	47.42 3.23 0.00	45.56 3.41 0.00
DUNKIRK__1 23563	40.91 0.36 0.00	34.61 -0.42 0.00	34.19 -0.63 0.00	33.79 -0.58 0.00	31.15 -0.67 0.00	33.98 -0.52 0.00	33.75 -0.87 0.00	35.58 -0.32 0.00	38.99 -2.18 0.00	42.43 -2.76 0.00	42.93 -2.26 0.00	43.89 -2.36 0.00	45.02 -2.67 0.00	44.85 -2.46 0.00	43.38 -1.71 0.00	42.97 -2.03 0.00	42.88 -2.12 0.00	42.80 -2.16 0.00	43.47 -1.48 0.00	43.38 -1.62 0.00	42.93 -1.98 0.00	43.90 -1.22 0.00	43.13 -1.06 0.00	41.31 -0.84 0.00
DUNKIRK__2 23564	40.91 0.36 0.00	34.61 -0.42 0.00	34.19 -0.63 0.00	33.79 -0.58 0.00	31.15 -0.67 0.00	33.98 -0.52 0.00	33.75 -0.87 0.00	35.58 -0.32 0.00	38.99 -2.18 0.00	42.43 -2.76 0.00	42.93 -2.26 0.00	43.89 -2.36 0.00	45.02 -2.67 0.00	44.85 -2.46 0.00	43.38 -1.71 0.00	42.97 -2.03 0.00	42.88 -2.12 0.00	42.80 -2.16 0.00	43.47 -1.48 0.00	43.38 -1.62 0.00	42.93 -1.98 0.00	43.90 -1.22 0.00	43.13 -1.06 0.00	41.31 -0.84 0.00

DUNKIRK___3 23565	40.75 0.20 0.00	34.54 -0.49 0.00	34.12 -0.70 0.00	33.72 -0.65 0.00	31.09 -0.73 0.00	33.88 -0.62 0.00	33.64 -0.97 0.00	35.44 -0.47 0.00	38.83 -2.35 0.00	42.30 -2.89 0.00	42.79 -2.39 0.00	43.75 -2.50 0.00	44.88 -2.81 0.00	44.76 -2.55 0.00	43.24 -1.85 0.00	42.88 -2.12 0.00	42.79 -2.21 0.00	42.71 -2.25 0.00	43.34 -1.62 0.00	43.25 -1.75 0.00	42.84 -2.07 0.00	43.81 -1.31 0.00	43.04 -1.15 0.00	41.18 -0.97 0.00
DUNKIRK___4 23566	40.75 0.20 0.00	34.54 -0.49 0.00	34.12 -0.70 0.00	33.72 -0.65 0.00	31.09 -0.73 0.00	33.88 -0.62 0.00	33.64 -0.97 0.00	35.44 -0.47 0.00	38.83 -2.35 0.00	42.30 -2.89 0.00	42.79 -2.39 0.00	43.75 -2.50 0.00	44.88 -2.81 0.00	44.76 -2.55 0.00	43.24 -1.85 0.00	42.88 -2.12 0.00	42.79 -2.21 0.00	42.71 -2.25 0.00	43.34 -1.62 0.00	43.25 -1.75 0.00	42.84 -2.07 0.00	43.81 -1.31 0.00	43.04 -1.15 0.00	41.18 -0.97 0.00
EAST HAMPTON___GT 23717	47.16 6.61 0.00	39.83 4.80 0.00	38.68 3.86 0.00	37.95 3.57 0.00	35.07 3.25 0.00	38.85 4.35 0.00	39.11 4.50 0.00	41.47 5.57 0.00	56.11 8.40 -6.53	58.61 9.85 -3.58	72.72 10.75 -16.77	70.85 11.15 -13.46	69.68 11.59 -10.39	71.57 11.69 -12.58	76.37 11.45 -19.83	80.02 11.48 -23.54	83.35 11.52 -26.83	79.73 11.69 -23.09	72.51 11.69 -15.87	66.50 12.01 -9.48	69.91 11.63 -13.37	66.49 11.91 -9.46	58.73 10.16 -4.38	55.52 9.15 -4.22
EAST RIVER___6 23660	44.20 3.65 0.00	37.55 2.52 0.00	36.91 2.09 0.00	36.44 2.06 0.00	33.76 1.94 0.00	36.78 2.28 0.00	37.11 2.49 0.00	38.96 3.05 0.00	45.83 4.53 -0.13	53.00 4.97 -2.84	65.36 5.47 -14.71	79.29 5.92 -27.12	87.86 6.30 -33.87	87.53 6.43 -33.79	99.46 6.18 -48.18	105.47 6.12 -54.35	104.17 6.12 -53.05	100.52 6.11 -49.45	88.13 6.11 -37.07	75.36 6.21 -24.15	64.36 6.06 -13.39	62.88 6.14 -11.62	61.78 5.17 -12.42	51.92 4.64 -5.14
EAST RIVER___7 23524	44.20 3.65 0.00	37.55 2.52 0.00	36.91 2.09 0.00	36.44 2.06 0.00	33.76 1.94 0.00	36.78 2.28 0.00	37.11 2.49 0.00	38.96 3.05 0.00	45.83 4.53 -0.13	53.00 4.97 -2.84	65.36 5.47 -14.71	79.29 5.92 -27.12	87.86 6.30 -33.87	87.53 6.43 -33.79	99.46 6.18 -48.18	105.47 6.12 -54.35	104.17 6.12 -53.05	100.52 6.11 -49.45	88.13 6.11 -37.07	75.36 6.21 -24.15	64.36 6.06 -13.39	62.88 6.14 -11.62	61.78 5.17 -12.42	51.92 4.64 -5.14
EAST_HAMPTON___DIESEL 23722	47.16 6.61 0.00	39.83 4.80 0.00	38.68 3.86 0.00	37.95 3.57 0.00	35.07 3.25 0.00	38.85 4.35 0.00	39.11 4.50 0.00	41.47 5.57 0.00	56.11 8.40 -6.53	58.61 9.85 -3.58	72.72 10.75 -16.77	70.85 11.15 -13.46	69.68 11.59 -10.39	71.57 11.69 -12.58	76.37 11.45 -19.83	80.02 11.48 -23.54	83.35 11.52 -26.83	79.73 11.69 -23.09	72.51 11.69 -15.87	66.50 12.01 -9.48	69.91 11.63 -13.37	66.49 11.91 -9.46	58.73 10.16 -4.38	55.52 9.15 -4.22
EAST_RIVER___1 323558	44.16 3.61 0.00	37.52 2.49 0.00	36.91 2.09 0.00	36.40 2.03 0.00	33.70 1.88 0.00	36.74 2.24 0.00	37.07 2.46 0.00	38.92 3.02 0.00	45.75 4.45 -0.12	52.94 4.93 -2.82	65.18 5.38 -14.61	79.02 5.83 -26.95	87.55 6.20 -33.65	87.30 6.34 -33.65	99.17 6.09 -47.99	105.13 5.99 -54.15	103.91 6.03 -52.88	100.22 6.02 -49.24	87.89 6.02 -36.91	75.15 6.12 -24.03	64.27 5.97 -13.39	62.75 6.05 -11.58	61.66 5.13 -12.34	51.81 4.55 -5.10
EAST_RIVER___2 323559	44.20 3.65 0.00	37.55 2.52 0.00	36.91 2.09 0.00	36.44 2.06 0.00	33.76 1.94 0.00	36.78 2.28 0.00	37.11 2.49 0.00	38.96 3.05 0.00	45.83 4.53 -0.13	53.00 4.97 -2.84	65.36 5.47 -14.71	79.29 5.92 -27.12	87.86 6.30 -33.87	87.53 6.43 -33.79	99.46 6.18 -48.18	105.47 6.12 -54.35	104.17 6.12 -53.05	100.52 6.11 -49.45	88.13 6.11 -37.07	75.36 6.21 -24.15	64.36 6.06 -13.39	62.88 6.14 -11.62	61.78 5.17 -12.42	51.92 4.64 -5.14
EAST___DELAWARE_HYD 23607	42.66 2.11 0.00	36.43 1.40 0.00	36.04 1.22 0.00	35.58 1.20 0.00	32.87 1.05 0.00	35.78 1.28 0.00	36.03 1.42 0.00	37.85 1.94 0.00	43.98 2.80 0.00	48.44 3.25 0.00	48.80 3.61 0.00	50.27 4.02 0.00	52.04 4.34 0.00	57.75 4.40 -6.04	58.33 4.24 -9.00	61.51 4.19 -12.33	63.33 4.23 -14.10	58.37 4.27 -9.14	56.09 4.14 -7.01	52.57 4.32 -3.25	56.07 4.13 -7.03	52.43 4.11 -3.20	47.59 3.40 0.00	44.89 2.74 0.00
ELEC_TRO_TEK 24086	44.12 3.57 0.00	37.27 2.24 0.00	36.42 1.60 0.00	35.82 1.44 0.00	33.13 1.30 0.00	36.67 2.17 0.00	36.90 2.28 0.00	38.92 3.02 0.00	52.41 4.69 -6.54	53.92 5.15 -3.58	67.57 5.60 -16.77	65.86 6.15 -13.46	64.53 6.44 -10.39	66.51 6.62 -12.58	71.28 6.36 -19.83	74.84 6.30 -23.54	78.09 6.26 -26.83	74.34 6.29 -23.09	67.12 6.29 -15.87	60.61 6.12 -9.49	64.17 5.88 -13.38	60.76 6.18 -9.46	53.89 5.26 -4.44	51.28 4.76 -4.37
ELLENBURG_WT_PWR 323604	39.41 -1.14 0.00	34.40 -0.63 0.00	34.40 -0.42 0.00	34.00 -0.38 0.00	31.41 -0.41 0.00	33.67 -0.83 0.00	33.58 -1.04 0.00	34.94 -0.97 0.00	39.61 -1.56 0.00	43.33 -1.85 0.00	43.06 -2.12 0.00	43.89 -2.36 0.00	45.17 -2.53 0.00	44.62 -2.70 0.00	42.39 -2.71 0.00	42.30 -2.70 0.00	42.44 -2.56 0.00	42.39 -2.56 0.00	42.48 -2.47 0.00	42.39 -2.61 0.00	42.57 -2.34 0.00	42.77 -2.35 0.00	42.16 -2.03 0.00	40.25 -1.90 0.00
EMPIRE_CC_1 323656	42.21 1.66 0.00	36.26 1.23 0.00	35.83 1.01 0.00	35.40 1.03 0.00	32.87 1.05 0.00	35.57 1.07 0.00	35.93 1.32 0.00	37.31 1.40 0.00	43.11 1.94 0.00	47.13 1.94 0.00	47.36 2.17 0.00	48.51 2.27 0.00	50.08 2.38 0.00	49.58 2.27 0.00	47.12 2.03 0.00	46.94 1.94 0.00	47.02 2.02 0.00	46.93 1.98 0.00	46.89 1.93 0.00	47.16 2.16 0.00	47.06 2.16 0.00	47.11 1.99 0.00	45.87 1.68 0.00	43.88 1.73 0.00
EMPIRE_CC_2 323658	42.21 1.66 0.00	36.26 1.23 0.00	35.83 1.01 0.00	35.40 1.03 0.00	32.87 1.05 0.00	35.57 1.07 0.00	35.93 1.32 0.00	37.31 1.40 0.00	43.11 1.94 0.00	47.13 1.94 0.00	47.36 2.17 0.00	48.51 2.27 0.00	50.08 2.38 0.00	49.58 2.27 0.00	47.12 2.03 0.00	46.94 1.94 0.00	47.02 2.02 0.00	46.93 1.98 0.00	46.89 1.93 0.00	47.16 2.16 0.00	47.06 2.16 0.00	47.11 1.99 0.00	45.87 1.68 0.00	43.88 1.73 0.00
E_CANADA_CAP_HY 24051	40.83 0.28 0.00	35.03 0.00 0.00	34.68 -0.14 0.00	34.13 -0.24 0.00	31.66 -0.16 0.00	34.29 -0.21 0.00	34.65 0.03 0.00	36.20 0.29 0.00	41.79 0.62 0.00	45.82 0.63 0.00	45.59 0.41 0.00	46.48 0.23 0.00	47.93 0.24 0.00	47.80 0.05 -0.44	45.44 -0.32 -0.66	45.50 -0.40 -0.90	45.72 -0.31 -1.03	45.44 -0.18 -0.67	45.24 -0.22 -0.51	45.28 0.05 -0.24	45.29 -0.13 -0.51	45.04 -0.32 -0.23	43.71 -0.49 0.00	42.23 0.08 0.00
E_CANADA_MHWK_HY 24050	43.91 3.37 0.00	37.80 2.77 0.00	37.50 2.68 0.00	37.02 2.65 0.00	34.27 2.45 0.00	37.16 2.66 0.00	37.31 2.70 0.00	38.71 2.80 0.00	44.43 3.25 0.00	48.80 3.62 0.00	48.53 3.34 0.00	49.67 3.42 0.00	51.56 3.86 0.00	50.86 3.55 0.00	48.52 3.43 0.00	48.38 3.38 0.00	48.38 3.38 0.00	48.33 3.37 0.00	48.42 3.46 0.00	48.78 3.78 0.00	48.32 3.41 0.00	48.55 3.43 0.00	47.42 3.23 0.00	45.56 3.41 0.00
E_FISHKILL___LBMP 23776	43.35 2.80 0.00	36.96 1.93 0.00	36.42 1.60 0.00	35.92 1.55 0.00	33.25 1.43 0.00	36.22 1.72 0.00	36.55 1.94 0.00	38.31 2.41 0.00	44.72 3.54 0.00	49.03 3.84 0.00	49.48 4.29 0.00	50.92 4.67 0.00	52.70 5.01 0.00	63.86 5.11 -11.44	67.00 4.87 -17.03	73.10 4.77 -23.33	76.51 4.81 -26.70	67.07 4.81 -17.31	62.98 4.77 -13.26	56.05 4.90 -6.15	63.02 4.81 -13.31	55.96 4.78 -6.06	48.21 4.02 0.00	45.69 3.54 0.00

FAR ROCKAWAY___4 23548	45.18 4.62 -0.01	38.15 3.12 -0.01	37.26 2.44 -0.01	36.61 2.23 -0.01	33.87 2.04 -0.01	37.47 2.97 -0.01	37.74 3.12 -0.01	39.83 3.91 -0.01	53.53 5.76 -6.59	55.28 6.51 -3.58	68.43 6.46 -16.78	66.42 6.71 -13.46	65.25 7.15 -10.40	67.13 7.24 -12.58	71.96 7.03 -19.83	75.52 6.98 -23.55	78.77 6.93 -26.84	75.02 6.97 -23.09	67.71 6.88 -15.87	61.60 7.11 -9.49	64.71 6.42 -13.38	61.58 6.99 -9.46	55.15 6.01 -4.94	53.45 5.82 -5.48
FARRAGUT___LBMP 323566	44.12 3.57 0.00	37.48 2.45 0.00	36.87 2.05 0.00	36.37 1.99 0.00	33.67 1.85 0.00	36.71 2.21 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.71 4.41 -0.13	52.87 4.84 -2.84	65.18 5.29 -14.71	79.15 5.78 -27.12	87.67 6.11 -33.87	87.39 6.29 -33.79	99.28 6.00 -48.19	105.29 5.94 -54.35	104.03 5.98 -53.05	100.38 5.98 -49.45	88.00 5.98 -37.07	75.18 6.03 -24.15	64.23 5.93 -13.39	62.74 6.00 -11.62	61.69 5.08 -12.42	51.80 4.51 -5.14
FENNER___WINDPWR 24204	41.44 0.89 0.00	35.66 0.63 0.00	35.31 0.49 0.00	34.82 0.45 0.00	32.20 0.38 0.00	34.95 0.45 0.00	35.17 0.55 0.00	36.59 0.68 0.00	42.08 0.91 0.00	46.59 1.40 0.00	46.41 1.22 0.00	47.45 1.20 0.00	49.03 1.34 0.00	48.49 1.18 0.00	46.18 1.08 0.00	45.99 0.99 0.00	45.94 0.94 0.00	45.99 1.03 0.00	45.94 0.99 0.00	46.26 1.26 0.00	45.90 0.99 0.00	46.07 0.95 0.00	44.94 0.75 0.00	43.08 0.93 0.00
FIBERTEK___ENERGY 23856	40.02 -0.53 0.00	34.50 -0.53 0.00	34.16 -0.66 0.00	33.72 -0.65 0.00	31.22 -0.60 0.00	33.84 -0.66 0.00	33.99 -0.62 0.00	35.33 -0.57 0.00	40.48 -0.70 0.00	44.74 -0.45 0.00	44.87 -0.32 0.00	45.83 -0.42 0.00	47.31 -0.38 0.00	46.84 -0.47 0.00	44.69 -0.41 0.00	44.55 -0.45 0.00	44.51 -0.49 0.00	44.41 -0.54 0.00	44.41 -0.54 0.00	44.60 -0.40 0.00	44.23 -0.67 0.00	44.58 -0.54 0.00	43.48 -0.71 0.00	41.64 -0.51 0.00
FITZPATRICK____ 23598	39.37 -1.18 0.00	33.94 -1.09 0.00	33.67 -1.15 0.00	33.24 -1.13 0.00	30.74 -1.08 0.00	33.33 -1.17 0.00	33.44 -1.18 0.00	34.79 -1.11 0.00	39.86 -1.32 0.00	43.97 -1.22 0.00	44.15 -1.04 0.00	45.18 -1.06 0.00	46.60 -1.10 0.00	46.22 -1.09 0.00	44.06 -1.04 0.00	43.92 -1.08 0.00	43.88 -1.12 0.00	43.78 -1.17 0.00	43.78 -1.17 0.00	43.83 -1.17 0.00	43.65 -1.26 0.00	43.95 -1.17 0.00	42.95 -1.24 0.00	40.97 -1.18 0.00
FORT ORANGE____ 23900	42.21 1.66 0.00	36.26 1.23 0.00	35.83 1.01 0.00	35.37 1.00 0.00	32.90 1.08 0.00	35.53 1.03 0.00	35.86 1.25 0.00	37.20 1.29 0.00	42.91 1.73 0.00	46.95 1.76 0.00	47.13 1.94 0.00	48.28 2.03 0.00	49.89 2.19 0.00	50.59 2.08 -1.20	48.72 1.85 -1.78	49.24 1.80 -2.44	49.68 1.89 -2.79	48.56 1.80 -1.81	48.09 1.75 -1.39	47.62 1.98 -0.64	48.18 1.89 -1.39	47.56 1.80 -0.63	45.69 1.50 0.00	43.79 1.64 0.00
FORT_DRUM_COGEN 23780	41.48 0.93 0.00	35.73 0.70 0.00	35.38 0.56 0.00	34.96 0.58 0.00	32.33 0.51 0.00	34.91 0.41 0.00	35.13 0.52 0.00	36.63 0.72 0.00	42.25 1.07 0.00	46.81 1.63 0.00	46.23 1.04 0.00	47.26 1.02 0.00	48.79 1.10 0.00	48.21 0.90 0.00	46.04 0.95 0.00	45.72 0.72 0.00	45.72 0.72 0.00	45.94 0.99 0.00	45.85 0.90 0.00	46.26 1.26 0.00	45.90 0.99 0.00	45.98 0.86 0.00	45.07 0.88 0.00	42.95 0.80 0.00
FPL_FAR_ROCK_GT1 24212	45.18 4.62 -0.01	38.15 3.12 -0.01	37.26 2.44 -0.01	36.61 2.23 -0.01	33.87 2.04 -0.01	37.47 2.97 -0.01	37.74 3.12 -0.01	39.83 3.91 -0.01	53.53 5.76 -6.59	55.28 6.51 -3.58	68.43 6.46 -16.78	66.42 6.71 -13.46	65.25 7.15 -10.40	67.13 7.24 -12.58	71.96 7.03 -19.83	75.52 6.98 -23.55	78.77 6.93 -26.84	75.02 6.97 -23.09	67.71 6.88 -15.87	61.60 7.11 -9.49	64.71 6.42 -13.38	61.58 6.99 -9.46	55.15 6.01 -4.94	53.45 5.82 -5.48
FPL_FAR_ROCK_GT2 23815	45.18 4.62 -0.01	38.15 3.12 -0.01	37.26 2.44 -0.01	36.61 2.23 -0.01	33.87 2.04 -0.01	37.47 2.97 -0.01	37.74 3.12 -0.01	39.83 3.91 -0.01	53.53 5.76 -6.59	55.28 6.51 -3.58	68.43 6.46 -16.78	66.42 6.71 -13.46	65.25 7.15 -10.40	67.13 7.24 -12.58	71.96 7.03 -19.83	75.52 6.98 -23.55	78.77 6.93 -26.84	75.02 6.97 -23.09	67.71 6.88 -15.87	61.60 7.11 -9.49	64.71 6.42 -13.38	61.58 6.99 -9.46	55.15 6.01 -4.94	53.45 5.82 -5.48
FRANKLIN_FALL_HYD 24054	39.09 -1.46 0.00	34.12 -0.91 0.00	34.16 -0.66 0.00	33.75 -0.62 0.00	31.19 -0.64 0.00	33.40 -0.90 0.00	33.30 -0.87 0.00	34.72 -1.18 0.00	39.32 -1.85 0.00	43.06 -2.12 0.00	42.75 -2.44 0.00	43.47 -2.77 0.00	44.79 -2.91 0.00	44.14 -3.17 0.00	41.89 -3.20 0.00	41.81 -3.19 0.00	41.94 -3.06 0.00	41.94 -3.01 0.00	41.99 -2.97 0.00	41.94 -3.06 0.00	42.08 -2.83 0.00	42.37 -2.75 0.00	41.72 -2.47 0.00	39.87 -2.28 0.00
FREEPORT_EQUS_GT1 23764	44.69 4.14 0.00	37.73 2.70 0.00	36.84 2.02 0.00	36.20 1.82 0.00	33.48 1.65 0.00	37.09 2.59 0.00	37.31 2.70 0.00	39.36 3.45 0.00	52.99 5.27 -6.54	54.59 5.83 -3.58	68.06 6.10 -16.78	66.23 6.52 -13.46	65.10 7.01 -10.39	66.94 7.05 -12.58	71.51 6.58 -19.83	75.07 6.52 -23.54	78.31 6.48 -26.83	74.56 6.52 -23.09	67.34 6.52 -15.87	61.33 6.84 -9.49	64.75 6.47 -13.38	61.39 6.81 -9.46	54.53 5.83 -4.50	52.13 5.48 -4.50
FULTON COGEN____ 23766	39.78 -0.77 0.00	34.26 -0.77 0.00	33.95 -0.87 0.00	33.48 -0.89 0.00	31.00 -0.83 0.00	33.60 -0.90 0.00	33.75 -0.87 0.00	35.08 -0.83 0.00	40.31 -0.86 0.00	44.51 -0.68 0.00	44.74 -0.45 0.00	45.74 -0.51 0.00	47.08 -0.62 0.00	46.70 -0.62 0.00	44.60 -0.50 0.00	44.46 -0.54 0.00	44.42 -0.58 0.00	44.32 -0.63 0.00	44.32 -0.63 0.00	44.37 -0.63 0.00	44.14 -0.76 0.00	44.44 -0.68 0.00	43.40 -0.80 0.00	41.39 -0.76 0.00
FULTON___LFGE 323630	43.83 3.28 0.00	37.59 2.56 0.00	37.26 2.44 0.00	36.64 2.27 0.00	34.02 2.20 0.00	36.81 2.31 0.00	37.18 2.56 0.00	38.78 2.87 0.00	44.80 3.62 0.00	48.85 3.66 0.00	47.67 2.49 0.00	48.51 2.27 0.00	50.65 2.96 0.00	49.72 1.99 -0.42	47.03 1.31 -0.63	47.08 1.21 -0.86	47.34 1.35 -0.99	47.12 1.53 -0.64	46.97 1.53 -0.49	47.57 2.34 -0.23	47.11 1.71 -0.49	46.79 1.44 -0.22	45.30 1.10 0.00	45.02 2.87 0.00
Freeport___CT2 23818	44.69 4.14 0.00	37.73 2.70 0.00	36.84 2.02 0.00	36.20 1.82 0.00	33.48 1.65 0.00	37.09 2.59 0.00	37.31 2.70 0.00	39.36 3.45 0.00	52.99 5.27 -6.54	54.59 5.83 -3.58	68.06 6.10 -16.78	66.23 6.52 -13.46	65.10 7.01 -10.39	66.94 7.05 -12.58	71.51 6.58 -19.83	75.07 6.52 -23.54	78.31 6.48 -26.83	74.56 6.52 -23.09	67.34 6.52 -15.87	61.33 6.84 -9.49	64.75 6.47 -13.38	61.39 6.81 -9.46	54.53 5.83 -4.50	52.13 5.48 -4.50
G.F.CEMENT___DRP 24184	42.90 2.35 0.00	36.92 1.89 0.00	36.39 1.57 0.00	35.95 1.58 0.00	33.38 1.56 0.00	36.12 1.62 0.00	36.66 2.04 0.00	38.06 2.15 0.00	44.10 2.92 0.00	48.03 2.85 0.00	47.94 2.76 0.00	48.51 2.27 0.00	50.13 2.43 0.00	50.49 1.85 -1.33	48.24 1.17 -1.98	48.70 0.99 -2.71	49.36 1.26 -3.10	48.27 1.30 -2.01	47.80 1.30 -1.54	47.83 2.12 -0.71	48.38 1.93 -1.55	47.31 1.49 -0.70	45.65 1.46 0.00	44.30 2.15 0.00
GARDENVILLE___LBMP 24039	40.39 -0.16 0.00	34.29 -0.74 0.00	33.88 -0.94 0.00	33.41 -0.96 0.00	30.84 -0.99 0.00	33.46 -1.03 0.00	33.16 -1.45 0.00	35.15 -0.75 0.00	38.21 -2.96 0.00	41.75 -3.43 0.00	42.34 -2.85 0.00	43.24 -3.01 0.00	44.50 -3.20 0.00	44.38 -2.93 0.00	42.84 -2.25 0.00	42.57 -2.43 0.00	42.48 -2.52 0.00	42.30 -2.65 0.00	42.93 -2.02 0.00	42.84 -2.16 0.00	42.44 -2.47 0.00	43.59 -1.53 0.00	42.78 -1.41 0.00	40.76 -1.39 0.00

GENERAL___MILLS 23808	40.39 -0.16 0.00	34.33 -0.70 0.00	33.88 -0.94 0.00	33.45 -0.93 0.00	30.87 -0.95 0.00	33.46 -1.03 0.00	33.19 -1.42 0.00	35.19 -0.72 0.00	38.25 -2.92 0.00	41.80 -3.39 0.00	42.39 -2.80 0.00	43.29 -2.96 0.00	44.55 -3.15 0.00	44.43 -2.89 0.00	42.88 -2.21 0.00	42.62 -2.38 0.00	42.52 -2.48 0.00	42.35 -2.61 0.00	42.98 -1.98 0.00	42.88 -2.12 0.00	42.48 -2.43 0.00	43.63 -1.49 0.00	42.87 -1.33 0.00	40.80 -1.35 0.00
GE_PLASTICS___DRP 24183	41.89 1.34 0.00	35.98 0.95 0.00	35.62 0.80 0.00	35.13 0.76 0.00	32.65 0.83 0.00	35.29 0.79 0.00	35.58 0.97 0.00	36.91 1.01 0.00	42.41 1.24 0.00	46.36 1.17 0.00	46.45 1.27 0.00	47.63 1.39 0.00	49.13 1.43 0.00	48.78 1.47 0.00	46.36 1.26 0.00	46.26 1.26 0.00	46.31 1.30 0.00	46.21 1.26 0.00	46.17 1.21 0.00	46.31 1.30 0.00	46.21 1.30 0.00	46.43 1.31 0.00	45.34 1.15 0.00	43.46 1.31 0.00
GILBOA___1 23756	42.09 1.54 0.00	36.08 1.05 0.00	35.79 0.97 0.00	35.34 0.96 0.00	32.75 0.92 0.00	35.40 0.90 0.00	35.69 1.07 0.00	37.20 1.29 0.00	42.95 1.77 0.00	47.09 1.90 0.00	47.22 2.03 0.00	48.56 2.31 0.00	50.18 2.48 0.00	47.76 2.51 2.06	44.42 2.39 3.07	43.10 2.29 4.20	42.53 2.34 4.81	44.18 2.34 3.12	44.86 2.29 2.39	46.28 2.38 1.11	44.85 2.34 2.40	46.33 2.30 1.09	46.09 1.90 0.00	43.92 1.77 0.00
GILBOA___2 23757	42.09 1.54 0.00	36.08 1.05 0.00	35.79 0.97 0.00	35.34 0.96 0.00	32.75 0.92 0.00	35.40 0.90 0.00	35.69 1.07 0.00	37.20 1.29 0.00	42.95 1.77 0.00	47.09 1.90 0.00	47.22 2.03 0.00	48.56 2.31 0.00	50.18 2.48 0.00	47.76 2.51 2.06	44.42 2.39 3.07	43.10 2.29 4.20	42.53 2.34 4.81	44.18 2.34 3.12	44.86 2.29 2.39	46.28 2.38 1.11	44.85 2.34 2.40	46.33 2.30 1.09	46.09 1.90 0.00	43.92 1.77 0.00
GILBOA___3 23758	42.09 1.54 0.00	36.08 1.05 0.00	35.79 0.97 0.00	35.34 0.96 0.00	32.75 0.92 0.00	35.40 0.90 0.00	35.69 1.07 0.00	37.20 1.29 0.00	42.95 1.77 0.00	47.09 1.90 0.00	47.22 2.03 0.00	48.56 2.31 0.00	50.18 2.48 0.00	47.76 2.51 2.06	44.42 2.39 3.07	43.10 2.29 4.20	42.53 2.34 4.81	44.18 2.34 3.12	44.86 2.29 2.39	46.28 2.38 1.11	44.85 2.34 2.40	46.33 2.30 1.09	46.09 1.90 0.00	43.92 1.77 0.00
GILBOA___4 23759	42.09 1.54 0.00	36.08 1.05 0.00	35.79 0.97 0.00	35.34 0.96 0.00	32.75 0.92 0.00	35.40 0.90 0.00	35.69 1.07 0.00	37.20 1.29 0.00	42.95 1.77 0.00	47.09 1.90 0.00	47.22 2.03 0.00	48.56 2.31 0.00	50.18 2.48 0.00	47.76 2.51 2.06	44.42 2.39 3.07	43.10 2.29 4.20	42.53 2.34 4.81	44.18 2.34 3.12	44.86 2.29 2.39	46.28 2.38 1.11	44.85 2.34 2.40	46.33 2.30 1.09	46.09 1.90 0.00	43.92 1.77 0.00
GILBOA___ 23599	42.09 1.54 0.00	36.08 1.05 0.00	35.79 0.97 0.00	35.34 0.96 0.00	32.75 0.92 0.00	35.40 0.90 0.00	35.69 1.07 0.00	37.20 1.29 0.00	42.95 1.77 0.00	47.09 1.90 0.00	47.22 2.03 0.00	48.56 2.31 0.00	50.18 2.48 0.00	47.76 2.51 2.06	44.42 2.39 3.07	43.10 2.29 4.20	42.53 2.34 4.81	44.18 2.34 3.12	44.86 2.29 2.39	46.28 2.38 1.11	44.85 2.34 2.40	46.33 2.30 1.09	46.09 1.90 0.00	43.92 1.77 0.00
GINNA___ 23603	38.28 -2.27 0.00	32.79 -2.24 0.00	32.42 -2.40 0.00	31.97 -2.41 0.00	29.56 -2.26 0.00	31.95 -2.55 0.00	31.98 -2.63 0.00	33.61 -2.30 0.00	37.80 -3.38 0.00	41.80 -3.39 0.00	42.25 -2.94 0.00	43.29 -2.96 0.00	44.64 -3.05 0.00	44.14 -3.17 0.00	42.34 -2.75 0.00	42.26 -2.74 0.00	42.17 -2.83 0.00	41.99 -2.97 0.00	42.26 -2.70 0.00	42.34 -2.66 0.00	41.99 -2.92 0.00	42.82 -2.30 0.00	41.63 -2.56 0.00	39.54 -2.61 0.00
GLEN PARK___ 23778	41.60 1.05 0.00	35.80 0.77 0.00	35.45 0.63 0.00	35.03 0.65 0.00	32.36 0.54 0.00	34.98 0.48 0.00	35.24 0.62 0.00	36.73 0.83 0.00	42.41 1.24 0.00	47.09 1.90 0.00	46.45 1.27 0.00	47.50 1.25 0.00	49.03 1.34 0.00	48.45 1.14 0.00	46.22 1.13 0.00	45.94 0.94 0.00	45.90 0.90 0.00	46.17 1.21 0.00	46.03 1.08 0.00	46.49 1.49 0.00	46.12 1.21 0.00	46.16 1.04 0.00	45.21 1.02 0.00	43.12 0.97 0.00
GLENWOOD_IC_1_G5 23712	44.32 3.77 0.00	37.55 2.52 0.00	36.80 1.98 0.00	36.23 1.86 0.00	33.51 1.69 0.00	36.85 2.35 0.00	37.14 2.53 0.00	39.10 3.20 0.00	52.53 4.82 -6.54	54.10 5.33 -3.58	67.75 5.78 -16.77	65.76 6.06 -13.46	64.48 6.39 -10.39	66.42 6.53 -12.58	71.19 6.27 -19.83	74.75 6.21 -23.54	78.04 6.21 -26.83	74.25 6.20 -23.09	67.03 6.20 -15.87	60.92 6.44 -9.49	64.52 6.24 -13.38	61.03 6.45 -9.46	54.13 5.48 -4.46	51.49 4.93 -4.41
GLENWOOD_IC_2_G1 23688	44.12 3.57 0.00	37.45 2.42 0.00	36.73 1.92 0.00	36.19 1.82 0.00	33.48 1.65 0.00	36.74 2.24 0.00	37.04 2.42 0.00	38.96 3.05 0.00	52.28 4.57 -6.53	53.78 5.02 -3.58	67.43 5.47 -16.77	65.62 5.92 -13.46	64.39 6.30 -10.39	66.32 6.43 -12.58	71.10 6.18 -19.83	74.62 6.07 -23.54	77.95 6.12 -26.83	74.16 6.11 -23.09	66.94 6.11 -15.87	60.65 6.17 -9.48	64.26 5.97 -13.37	60.71 6.14 -9.46	53.78 5.17 -4.42	51.10 4.64 -4.31
GLENWOOD_IC_3_G1 23689	44.12 3.57 0.00	37.45 2.42 0.00	36.73 1.92 0.00	36.19 1.82 0.00	33.48 1.65 0.00	36.74 2.24 0.00	37.04 2.42 0.00	38.96 3.05 0.00	52.28 4.57 -6.53	53.78 5.02 -3.58	67.43 5.47 -16.77	65.62 5.92 -13.46	64.39 6.30 -10.39	66.32 6.43 -12.58	71.10 6.18 -19.83	74.62 6.07 -23.54	77.95 6.12 -26.83	74.16 6.11 -23.09	66.94 6.11 -15.87	60.65 6.17 -9.48	64.26 5.97 -13.37	60.71 6.14 -9.46	53.78 5.17 -4.42	51.10 4.64 -4.31
GLENWOOD___4 23550	44.32 3.77 0.00	37.55 2.52 0.00	36.80 1.98 0.00	36.23 1.86 0.00	33.51 1.69 0.00	36.85 2.35 0.00	37.14 2.53 0.00	39.10 3.20 0.00	52.53 4.82 -6.54	54.10 5.33 -3.58	67.75 5.78 -16.77	65.86 6.15 -13.46	64.58 6.49 -10.39	66.51 6.62 -12.58	71.28 6.36 -19.83	74.84 6.30 -23.54	78.13 6.30 -26.83	74.34 6.29 -23.09	67.12 6.29 -15.87	60.92 6.44 -9.49	64.52 6.24 -13.38	61.03 6.45 -9.46	54.13 5.48 -4.46	51.49 4.93 -4.41
GLENWOOD___5 23614	44.32 3.77 0.00	37.55 2.52 0.00	36.80 1.98 0.00	36.23 1.86 0.00	33.51 1.69 0.00	36.85 2.35 0.00	37.14 2.53 0.00	39.10 3.20 0.00	52.53 4.82 -6.54	54.10 5.33 -3.58	67.75 5.78 -16.77	65.86 6.15 -13.46	64.58 6.49 -10.39	66.51 6.62 -12.58	71.28 6.36 -19.83	74.84 6.30 -23.54	78.13 6.30 -26.83	74.34 6.29 -23.09	67.12 6.29 -15.87	60.92 6.44 -9.49	64.52 6.24 -13.38	61.03 6.45 -9.46	54.13 5.48 -4.46	51.49 4.93 -4.41
GLOBAL GREEN_PORT_GT1 23814	47.60 7.06 0.00	40.18 5.15 0.00	39.07 4.25 0.00	38.29 3.92 0.00	35.39 3.56 0.00	39.19 4.69 0.00	39.46 4.85 0.00	41.83 5.92 0.00	56.56 8.85 -6.53	59.11 10.35 -3.58	72.99 11.03 -16.77	71.17 11.47 -13.46	70.25 12.16 -10.39	71.91 12.02 -12.58	76.69 11.77 -19.83	80.33 11.79 -23.54	83.67 11.83 -26.83	80.04 12.00 -23.09	72.82 12.60 -15.87	67.08 12.60 -9.48	70.23 11.95 -13.37	66.85 12.27 -9.46	59.09 10.52 -4.38	56.07 9.69 -4.22
GOETHSLN___LBMP 323567	44.00 3.45 0.00	37.38 2.35 0.00	36.73 1.92 0.00	36.23 1.86 0.00	33.57 1.75 0.00	36.60 2.10 0.00	36.93 2.32 0.00	38.82 2.91 0.00	45.63 4.32 -0.13	52.78 4.74 -2.84	65.05 5.15 -14.71	78.97 5.60 -27.12	87.48 5.91 -33.87	87.20 6.10 -33.79	99.14 5.86 -48.19	105.11 5.76 -54.35	103.85 5.80 -53.05	100.20 5.80 -49.45	87.82 5.80 -37.07	75.04 5.89 -24.15	64.09 5.79 -13.39	62.61 5.87 -11.62	61.56 4.95 -12.42	51.71 4.43 -5.14

GOUDEY___7 23579	42.37 1.82 0.00	36.12 1.09 0.00	35.72 0.91 0.00	35.30 0.93 0.00	32.62 0.80 0.00	35.57 1.07 0.00	35.62 1.00 0.00	37.13 1.22 0.00	42.37 1.19 0.00	46.54 1.36 0.00	46.77 1.58 0.00	47.96 1.71 0.00	49.41 1.72 0.00	49.66 1.85 -0.50	47.78 1.94 -0.75	47.82 1.80 -1.02	47.93 1.76 -1.17	47.56 1.84 -0.76	47.51 1.98 -0.58	47.29 2.02 -0.27	47.33 1.84 -0.58	47.46 2.08 -0.27	45.91 1.72 0.00	43.96 1.81 0.00
GOUDEY___8 23580	42.37 1.82 0.00	36.08 1.05 0.00	35.72 0.91 0.00	35.30 0.93 0.00	32.59 0.76 0.00	35.53 1.03 0.00	35.62 1.00 0.00	37.09 1.18 0.00	42.33 1.15 0.00	46.50 1.31 0.00	46.72 1.54 0.00	47.91 1.66 0.00	49.41 1.72 0.00	49.61 1.80 -0.50	47.73 1.89 -0.75	47.78 1.76 -1.02	47.93 1.76 -1.17	47.51 1.80 -0.76	47.47 1.93 -0.58	47.25 1.98 -0.27	47.29 1.80 -0.58	47.42 2.03 -0.27	45.87 1.68 0.00	43.92 1.77 0.00
GOWANUS_GT1_1 24077	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT1_2 24078	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT1_3 24079	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT1_4 24080	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT1_5 24084	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT1_6 24111	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT1_7 24112	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT1_8 24113	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT2_1 24114	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT2_2 24115	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT2_3 24116	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT2_4 24117	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT2_5 24118	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT2_6 24119	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99

GOWANUS_GT2_7 24120	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT2_8 24121	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT3_1 24122	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT3_2 24123	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT3_3 24124	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT3_4 24125	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT3_5 24126	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.

GOWANUS_GT4_7 24136	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GOWANUS_GT4_8 24137	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
GREENIDGE___3 23582	40.26 -0.28 0.00	34.89 -0.14 0.00	34.40 -0.42 0.00	34.27 -0.10 0.00	31.66 -0.16 0.00	34.26 -0.24 0.00	34.37 -0.24 0.00	35.62 -0.29 0.00	39.74 -1.44 0.00	43.88 -1.31 0.00	44.15 -1.04 0.00	45.05 -1.20 0.00	46.41 -1.29 0.00	45.99 -1.32 0.00	44.10 -0.99 0.00	43.92 -1.08 0.00	43.83 -1.17 0.00	43.78 -1.17 0.00	44.05 -0.90 0.00	44.19 -0.81 0.00	43.69 -1.21 0.00	44.44 -0.68 0.00	43.22 -0.97 0.00	41.52 -0.63 0.00
GREENIDGE___4 23583	40.26 -0.28 0.00	34.89 -0.14 0.00	34.40 -0.42 0.00	34.27 -0.10 0.00	31.66 -0.16 0.00	34.26 -0.24 0.00	34.37 -0.24 0.00	35.62 -0.29 0.00	39.74 -1.44 0.00	43.88 -1.31 0.00	44.15 -1.04 0.00	45.05 -1.20 0.00	46.41 -1.29 0.00	45.99 -1.32 0.00	44.10 -0.99 0.00	43.92 -1.08 0.00	43.83 -1.17 0.00	43.78 -1.17 0.00	44.05 -0.90 0.00	44.19 -0.81 0.00	43.69 -1.21 0.00	44.44 -0.68 0.00	43.22 -0.97 0.00	41.52 -0.63 0.00
GROVEVILLE___HYD 323602	43.75 3.20 0.00	37.24 2.21 0.00	36.67 1.85 0.00	36.19 1.82 0.00	33.48 1.65 0.00	36.47 1.97 0.00	36.83 2.22 0.00	38.71 2.80 0.00	45.01 3.83 0.00	49.25 4.07 0.00	49.75 4.56 0.00	51.33 5.09 0.00	53.13 5.44 0.00	61.94 5.58 -9.04	63.97 5.41 -13.47	68.80 5.36 -18.45	71.51 5.40 -21.11	63.99 5.35 -13.69	60.65 5.21 -10.48	55.17 5.31 -4.86	60.64 5.21 -10.53	55.14 5.23 -4.79	48.83 4.64 0.00	46.36 4.21 0.00
HAMPSHIRE___PAPER_HYD 323593	40.47 -0.08 0.00	35.07 0.04 0.00	34.89 0.07 0.00	34.48 0.10 0.00	31.85 0.03 0.00	34.29 -0.21 0.00	34.34 -0.28 0.00	35.69 -0.22 0.00	40.89 -0.29 0.00	45.01 -0.18 0.00	44.42 -0.77 0.00	45.32 -0.92 0.00	46.79 -0.91 0.00	46.08 -1.23 0.00	43.92 -1.17 0.00	43.74 -1.26 0.00	43.74 -1.26 0.00	43.92 -1.03 0.00	43.87 -1.08 0.00	44.23 -0.77 0.00	44.01 -0.90 0.00	44.17 -0.95 0.00	43.53 -0.66 0.00	41.60 -0.55 0.00
HARZA MOOSE___RIVER 24016	41.28 0.73 0.00	35.59 0.56 0.00	35.31 0.49 0.00	34.85 0.48 0.00	32.24 0.41 0.00	34.88 0.38 0.00	35.06 0.45 0.00	36.52 0.61 0.00	42.00 0.82 0.00	46.36 1.17 0.00	46.00 0.81 0.00	47.08 0.83 0.00	48.65 0.95 0.00	48.07 0.76 0.00	45.77 0.68 0.00	45.58 0.58 0.00	45.54 0.54 0.00	45.67 0.72 0.00	45.58 0.63 0.00	45.94 0.94 0.00	45.63 0.72 0.00	45.75 0.63 0.00	44.81 0.62 0.00	42.78 0.63 0.00
HEMPSTEAD___ 23647	44.28 3.73 0.00	37.45 2.42 0.00	36.63 1.81 0.00	36.02 1.65 0.00	33.32 1.50 0.00	36.81 2.31 0.00	37.07 2.46 0.00	39.07 3.16 0.00	52.62 4.90 -6.54	54.19 5.42 -3.58	67.75 5.78 -16.77	65.95 6.24 -13.46	64.72 6.63 -10.39	66.61 6.72 -12.58	71.37 6.45 -19.83	74.89 6.34 -23.54	78.18 6.35 -26.83	74.38 6.34 -23.09	67.16 6.34 -15.87	60.88 6.39 -9.49	64.44 6.15 -13.38	61.03 6.45 -9.46	54.13 5.48 -4.46	51.57 5.02 -4.41
HICKLING___1 23621	43.27 2.72 0.00	36.92 1.89 0.00	36.39 1.57 0.00	36.09 1.72 0.00	33.29 1.46 0.00	36.33 1.83 0.00	36.31 1.70 0.00	37.70 1.80 0.00	42.33 1.15 0.00	46.68 1.49 0.00	47.31 2.12 0.00	48.24 1.99 0.00	49.27 1.57 0.00	49.25 1.94 0.00	47.30 2.21 0.00	47.07 2.07 0.00	46.98 1.98 0.00	46.98 2.02 0.00	47.29 2.34 0.00	47.12 2.12 0.00	46.88 1.98 0.00	47.74 2.62 0.00	46.44 2.25 0.00	44.55 2.40 0.00
HICKLING___2 23622	43.27 2.72 0.00	36.92 1.89 0.00	36.39 1.57 0.00	36.09 1.72 0.00	33.29 1.46 0.00	36.33 1.83 0.00	36.31 1.70 0.00	37.70 1.80 0.00	42.33 1.15 0.00	46.68 1.49 0.00	47.31 2.12 0.00	48.24 1.99 0.00	49.27 1.57 0.00	49.25 1.94 0.00	47.30 2.21 0.00	47.07 2.07 0.00	46.98 1.98 0.00	46.98 2.02 0.00	47.29 2.34 0.00	47.12 2.12 0.00	46.88 1.98 0.00	47.74 2.62 0.00	46.44 2.25 0.00	44.55 2.40 0.00
HIGH FALLS___HY 23754	44.44 3.89 0.00	37.83 2.80 0.00	37.29 2.47 0.00	36.78 2.41 0.00	33.99 2.16 0.00	37.05 2.55 0.00	37.42 2.80 0.00	39.50 3.59 0.00	46.04 4.86 0.00	50.79 5.60 0.00	51.24 6.06 0.00	53.09 6.84 0.00	55.23 7.54 -5.52	60.30 7.48 -8.22	60.57 7.26 -8.22	63.45 7.20 -11.25	65.12 7.25 -12.87	60.49 7.19 -8.35	58.18 6.83 -6.39	55.16 7.20 -2.96	58.20 6.87 -6.42	54.94 6.90 -2.92	50.07 5.88 0.00	47.12 4.97 0.00
HILLBURN___GT 23639	43.59 3.04 0.00	37.06 2.03 0.00	36.49 1.67 0.00	36.02 1.65 0.00	33.32 1.50 0.00	36.36 1.86 0.00	36.66 2.04 0.00	38.56 2.66 0.00	45.09 3.91 0.00	49.57 4.38 0.00	49.84 4.65 0.00	51.38 5.13 0.00	53.42 5.72 0.00	62.76 5.68 -9.77	65.15 5.50 -14.55	70.33 5.40 -19.93	73.21 5.44 -22.81	65.18 5.44 -14.79	61.68 5.39 -11.33	55.92 5.67 -5.25	61.67 5.39 -11.37	55.71 5.41 -5.17	48.65 4.46 0.00	46.03 3.88 0.00
HISHELDN_WT_PWR 323625	40.71 0.16 0.00	34.61 -0.42 0.00	34.19 -0.63 0.00	33.75 -0.62 0.00	31.15 -0.67 0.00	33.84 -0.66 0.00	33.61 -1.00 0.00	35.51 -0.39 0.00	38.79 -2.39 0.00	42.48 -2.71 0.00	43.02 -2.17 0.00	43.94 -2.31 0.00	45.22 -2.48 0.00	45.04 -2.27 0.00	43.47 -1.62 0.00	43.20 -1.80 0.00	43.11 -1.89 0.00	42.98 -1.98 0.00	43.52 -1.44 0.00	43.47 -1.53 0.00	43.07 -1.84 0.00	44.17 -0.95 0.00	43.26 -0.93 0.00	41.31 -0.84 0.00
HOLTSVILLE_IC_1 23690	44.72 4.18 0.00	37.80 2.77 0.00	36.80 1.98 0.00	36.13 1.75 0.00	33.41 1.59 0.00	37.02 2.52 0.00	37.17 2.56 0.00	39.25 3.34 0.00	53.02 5.31 -6.53	54.73 5.96 -3.58	68.33 6.37 -16.77	66.32 6.61 -13.46	64.96 6.87 -10.39	66.84 6.95 -12.58	71.59 6.67 -19.83	75.11 6.57 -23.54	78.40 6.57 -26.83	74.69 6.65 -23.09	67.43 6.61 -15.87	61.46 6.98 -9.48	64.93 6.65 -13.37	61.62 7.04 -9.46	54.71 6.14 -4.38	52.14 5.77 -4.22
HOLTSVILLE_IC_10 23699	45.17 4.62 0.00	38.15 3.12 0.00	37.15 2.33 0.00	36.44 2.06 0.00	33.70 1.88 0.00	37.36 2.86 0.00	37.52 2.91 0.00	39.64 3.73 0.00	53.51 5.81 -6.53	55.36 6.60 -3.58	68.87 6.91 -16.77	66.87 7.17 -13.46	65.58 7.49 -10.39	67.36 7.48 -12.58	72.09 7.17 -19.83	75.65 7.11 -23.54	78.90 7.06 -26.83	75.19 7.15 -23.09	67.97 7.15 -15.87	62.13 7.65 -9.48	65.51 7.23 -13.37	62.16 7.58 -9.46	55.15 6.58 -4.38	52.65 6.28 -4.22
HOLTSVILLE_IC_2 23691	44.72 4.18 0.00	37.80 2.77 0.00	36.80 1.98 0.00	36.13 1.75 0.00	33.41 1.59 0.00	37.02 2.52 0.00	37.17 2.56 0.00	39.25 3.34 0.00	53.02 5.31 -6.53	54.73 5.96 -3.58	68.33 6.37 -16.77	66.32 6.61 -13.46	64.96 6.87 -10.39	66.84 6.95 -12.58	71.59 6.67 -19.83	75.11 6.57 -23.54	78.40 6.57 -26.83	74.69 6.65 -23.09	67.43 6.61 -15.87	61.46 6.98 -9.48	64.93 6.65 -13.37	61.62 7.04 -9.46	54.71 6.14 -4.38	52.14 5.77 -4.22

HOLTSVILLE_IC_3 23692	44.72 4.18 0.00	37.80 2.77 0.00	36.80 1.98 0.00	36.13 1.75 0.00	33.41 1.59 0.00	37.02 2.52 0.00	37.17 2.56 0.00	39.25 3.34 0.00	53.02 5.31 -6.53	54.73 5.96 -3.58	68.33 6.37 -16.77	66.32 6.61 -13.46	64.96 6.87 -10.39	66.84 6.95 -12.58	71.59 6.67 -19.83	75.11 6.57 -23.54	78.40 6.57 -26.83	74.69 6.65 -23.09	67.43 6.61 -15.87	61.46 6.98 -9.48	64.93 6.65 -13.37	61.62 7.04 -9.46	54.71 6.14 -4.38	52.14 5.77 -4.22	
HOLTSVILLE_IC_4 23693	44.72 4.18 0.00	37.80 2.77 0.00	36.80 1.98 0.00	36.13 1.75 0.00	33.41 1.59 0.00	37.02 2.52 0.00	37.17 2.56 0.00	39.25 3.34 0.00	53.02 5.31 -6.53	54.73 5.96 -3.58	68.33 6.37 -16.77	66.32 6.61 -13.46	64.96 6.87 -10.39	66.84 6.95 -12.58	71.59 6.67 -19.83	75.11 6.57 -23.54	78.40 6.57 -26.83	74.69 6.65 -23.09	67.43 6.61 -15.87	61.46 6.98 -9.48	64.93 6.65 -13.37	61.62 7.04 -9.46	54.71 6.14 -4.38	52.14 5.77 -4.22	
HOLTSVILLE_IC_5 23694	44.72 4.18 0.00	37.80 2.77 0.00	36.80 1.98 0.00	36.13 1.75 0.00	33.41 1.59 0.00	37.02 2.52 0.00	37.17 2.56 0.00	39.25 3.34 0.00	53.02 5.31 -6.53	54.73 5.96 -3.58	68.33 6.37 -16.77	66.32 6.61 -13.46	64.96 6.87 -10.39	66.84 6.95 -12.58	71.59 6.67 -19.83	75.11 6.57 -23.54	78.40 6.57 -26.83	74.69 6.65 -23.09	67.43 6.61 -15.87	61.46 6.98 -9.48	64.93 6.65 -13.37	61.62 7.04 -9.46	54.71 6.14 -4.38	52.14 5.77 -4.22	
HOLTSVILLE_IC_6 23695	45.17 4.62 0.00	38.15 3.12 0.00	37.15 2.33 0.00	36.44 2.06 0.00	33.70 1.88 0.00	37.36 2.86 0.00	37.52 2.91 0.00	39.64 3.73 0.00	53.51 5.81 -6.53	55.36 6.60 -3.58	68.87 6.91 -16.77	66.87 7.17 -13.46	65.58 7.49 -10.39	67.36 7.48 -12.58	72.09 7.17 -19.83	75.65 7.11 -23.54	78.90 7.06 -26.83	75.19 7.15 -23.09	67.97 7.15 -15.87	62.13 7.65 -9.48	65.51 7.23 -13.37	62.16 7.58 -9.46	55.15 6.58 -4.38	52.65 6.28 -4.22	
HOLTSVILLE_IC_7 23696	45.17 4.62 0.00	38.15 3.12 0.00	37.15 2.33 0.00	36.44 2.06 0.00	33.70 1.88 0.00	37.36 2.86 0.00	37.52 2.91 0.00	39.64 3.73 0.00	53.51 5.81 -6.53	55.36 6.60 -3.58	68.87 6.91 -16.77	66.87 7.17 -13.46	65.58 7.49 -10.39	67.36 7.48 -12.58	72.09 7.17 -19.83	75.65 7.11 -23.54	78.90 7.06 -26.83	75.19 7.15 -23.09	67.97 7.15 -15.87	62.13 7.65 -9.48	65.51 7.23 -13.37	62.16 7.58 -9.46	55.15 6.58 -4.38	52.65 6.28 -4.22	
HOLTSVILLE_IC_8 23697	45.17 4.62 0.00	38.15 3.12 0.00	37.15 2.33 0.00	36.44 2.06 0.00	33.70 1.88 0.00	37.36 2.86 0.00	37.52 2.91 0.00	39.64 3.73 0.00	53.51 5.81 -6.53	55.36 6.60 -3.58	68.87 6.91 -16.77	66.87 7.17 -13.46	65.58 7.49 -10.39	67.36 7.48 -12.58	72.09 7.17 -19.83	75.65 7.11 -23.54	78.90 7.06 -26.83	75.19 7.15 -23.09	67.97 7.15 -15.87	62.13 7.65 -9.48	65.51 7.23 -13.37	62.16 7.58 -9.46	55.15 6.58 -4.38	52.65 6.28 -4.22	
HOLTSVILLE_IC_9 23698	45.17 4.62 0.00	38.15 3.12 0.00	37.15 2.33 0.00	36.44 2.06 0.00	33.70 1.88 0.00	37.36 2.86 0.00	37.52 2.91 0.00	39.64 3.73 0.00	53.51 5.81 -6.53	55.36 6.60 -3.58	68.87 6.91 -16.77	66.87 7.17 -13.46	65.58 7.49 -10.39	67.36 7.48 -12.58	72.09 7.17 -19.83	75.65 7.11 -23.54	78.90 7.06 -26.83	75.19 7.15 -23.09	67.97 7.15 -15.87	62.13 7.65 -9.48	65.51 7.23 -13.37	62.16 7.58 -9.46	55.15 6.58 -4.38	52.65 6.28 -4.22	
HQ_GEN_CEDARS 23644	39.21 -1.34 0.00	34.22 -0.81 0.00	34.23 -0.59 0.00	33.82 -0.55 0.00	31.25 -0.57 0.00	33.50 -1.00 0.00	33.44 -1.18 0.00	34.72 -1.18 0.00	39.45 -1.73 0.00	43.20 -1.99 0.00	42.70 -2.49 0.00	43.52 -2.73 0.00	44.88 -2.81 0.00	44.19 -3.12 0.00	41.98 -3.11 0.00	41.90 -3.11 0.00	42.03 -2.97 0.00	42.03 -2.92 0.00	42.12 -2.83 0.00	42.21 -2.79 0.00	42.26 -2.65 0.00	42.41 -2.71 0.00	41.89 -2.30 0.00	40.08 -2.07 0.00	
HQ_GEN_CEDARS_PROXY 323590	39.21 -1.34 0.00	34.22 -0.81 0.00	34.23 -0.59 0.00	33.82 -0.55 0.00	31.12 -0.57 0.13	33.63 -1.00 -0.13	33.44 -1.18 0.00	34.72 -1.18 0.00	39.45 -1.73 0.00	43.20 -1.99 0.00	42.70 -2.49 0.00	43.52 -2.73 0.00	44.88 -2.81 0.00	44.19 -3.12 0.00	41.98 -3.11 0.00	41.90 -3.11 0.00	42.03 -2.97 0.00	42.03 -2.92 0.00	42.12 -2.83 0.00	42.21 -2.79 0.00	42.26 -2.65 0.00	42.41 -2.71 0.00	41.89 -2.30 0.00	40.08 -2.07 0.00	
HQ_GEN_IMPORT 323601	39.90 -0.65 0.00	34.75 -0.28 0.00	34.75 -0.07 0.00	34.30 -0.07 0.00	31.59 -0.10 0.13	34.53 -0.10 -0.13	34.75 -0.24 -0.38	35.06 -0.47 0.38	41.07 -0.70 -0.59	43.65 -0.95 0.59	43.92 -1.27 0.00	44.86 -1.39 0.00	46.27 -1.43 0.00	45.80 -1.51 0.00	43.65 -1.44 0.00	43.65 -1.35 0.00	43.65 -1.35 0.00	43.65 -1.30 0.00	43.65 -1.30 0.00	43.65 -1.30 0.00	43.65 -1.35 0.00	43.65 -1.26 0.00	43.65 -1.31 0.16	43.43 -0.93 -0.16	41.31 -0.84 0.00
HQ_GEN_WHEEL 23651	39.90 -0.65 0.00	34.75 -0.28 0.00	34.75 -0.07 0.00	34.30 -0.07 0.00	31.59 -0.10 0.13	34.53 -0.10 -0.13	34.75 -0.24 -0.38	35.06 -0.47 0.38	41.07 -0.70 -0.59	43.65 -0.95 0.59	43.92 -1.27 0.00	44.86 -1.39 0.00	46.27 -1.43 0.00	45.80 -1.51 0.00	43.65 -1.44 0.00	43.65 -1.35 0.00	43.65 -1.35 0.00	43.65 -1.30 0.00	43.65 -1.30 0.00	43.65 -1.30 0.00	43.65 -1.35 0.00	43.65 -1.26 0.00	43.65 -1.31 0.16	43.43 -0.93 -0.16	41.31 -0.84 0.00
HUDSON_AVE_GT_3 23810	44.24 3.69 0.00	37.55 2.52 0.00	36.94 2.12 0.00	36.44 2.06 0.00	33.70 1.88 0.00	36.74 2.24 0.00	37.11 2.49 0.00	38.96 3.05 0.00	45.79 4.49 -0.13	53.00 4.97 -2.84	65.32 5.42 -14.71	79.25 5.87 -27.12	87.82 6.25 -33.87	87.49 6.39 -33.79	99.41 6.13 -48.19	105.38 6.03 -54.35	104.12 6.08 -53.05	100.47 6.07 -49.45	88.09 6.07 -37.07	75.32 6.17 -24.15	64.36 6.06 -13.39	62.83 6.09 -11.62	61.78 5.17 -12.42	51.88 4.59 -5.14	
HUDSON_AVE_GT_4 23540	44.24 3.69 0.00	37.55 2.52 0.00	36.94 2.12 0.00	36.44 2.06 0.00	33.70 1.88 0.00	36.74 2.24 0.00	37.11 2.49 0.00	38.96 3.05 0.00	45.79 4.49 -0.13	53.00 4.97 -2.84	65.32 5.42 -14.71	79.25 5.87 -27.12	87.82 6.25 -33.87	87.49 6.39 -33.79	99.41 6.13 -48.19	105.38 6.03 -54.35	104.12 6.08 -53.05	100.47 6.07 -49.45	88.09 6.07 -37.07	75.32 6.17 -24.15	64.36 6.06 -13.39	62.83 6.09 -11.62	61.78 5.17 -12.42	51.88 4.59 -5.14	
HUDSON_AVE_GT_5 23657	44.24 3.69 0.00	37.55 2.52 0.00	36.94 2.12 0.00	36.44 2.06 0.00	33.70 1.88 0.00	36.74 2.24 0.00	37.11 2.49 0.00	38.96 3.05 0.00	45.79 4.49 -0.13	53.00 4.97 -2.84	65.32 5.42 -14.71	79.25 5.87 -27.12	87.82 6.25 -33.87	87.49 6.39 -33.79	99.41 6.13 -48.19	105.38 6.03 -54.35	104.12 6.08 -53.05	100.47 6.07 -49.45	88.09 6.07 -37.07	75.32 6.17 -24.15	64.36 6.06 -13.39	62.83 6.09 -11.62	61.78 5.17 -12.42	51.88 4.59 -5.14	
HUDSON_AVE_10 24168	44.08 3.53 0.00	37.41 2.38 0.00	36.80 1.98 0.00	36.26 1.89 0.00	33.57 1.75 0.00	36.60 2.10 0.00	36.97 2.35 0.00	38.82 2.91 0.00	45.63 4.32 -0.13	49.94 4.70 -0.05	50.59 5.15 -0.25	52.02 5.60 -0.18	54.14 5.96 -0.48	65.06 6.10 -11.64	68.28 5.86 -17.32	74.45 5.80 -23.65	77.80 5.80 -27.00	68.36 5.80 -17.61	64.23 5.80 -13.48	57.15 5.85 -6.30	64.09 5.79 -13.39	57.13 5.87 -6.15	49.19 4.91 -0.10	49.35 4.34 -2.86	
HUNTER_MOUNT___DRP 323613	43.59 3.04 0.00	37.24 2.21 0.00	36.77 1.95 0.00	36.30 1.92 0.00	33.64 1.81 0.00	36.50 2.00 0.00	36.83 2.22 0.00	38.64 2.73 0.00	44.76 3.58 0.00	49.30 4.11 0.00	49.71 4.52 0.00	51.29 5.04 0.00	53.13 5.44 0.00	56.48 5.44 -3.73	55.79 5.14 -5.56	57.74 5.13 -7.61	58.93 5.22 -8.71	55.72 5.12 -5.65	54.13 4.85 -4.33	52.09 5.09 -2.00	54.23 4.98 -4.34	52.15 5.05 -1.98	48.48 4.29 0.00	45.73 3.58 0.00	

HUNTLEY___63 23557	40.59 0.04 0.00	34.50 -0.53 0.00	34.05 -0.77 0.00	33.58 -0.79 0.00	31.00 -0.83 0.00	33.57 -0.93 0.00	33.30 -1.32 0.00	35.37 -0.54 0.00	38.29 -2.88 0.00	41.89 -3.30 0.00	42.48 -2.71 0.00	43.38 -2.87 0.00	44.69 -3.00 0.00	44.57 -2.74 0.00	43.02 -2.07 0.00	42.71 -2.29 0.00	42.62 -2.38 0.00	42.44 -2.52 0.00	43.11 -1.84 0.00	42.97 -2.03 0.00	42.62 -2.29 0.00	43.86 -1.26 0.00	43.09 -1.10 0.00	40.93 -1.22 0.00
HUNTLEY___64 23558	40.59 0.04 0.00	34.50 -0.53 0.00	34.05 -0.77 0.00	33.58 -0.79 0.00	31.00 -0.83 0.00	33.57 -0.93 0.00	33.30 -1.32 0.00	35.37 -0.54 0.00	38.29 -2.88 0.00	41.89 -3.30 0.00	42.48 -2.71 0.00	43.38 -2.87 0.00	44.69 -3.00 0.00	44.57 -2.74 0.00	43.02 -2.07 0.00	42.71 -2.29 0.00	42.62 -2.38 0.00	42.44 -2.52 0.00	43.11 -1.84 0.00	42.97 -2.03 0.00	42.62 -2.29 0.00	43.86 -1.26 0.00	43.09 -1.10 0.00	40.93 -1.22 0.00
HUNTLEY___65 23559	40.59 0.04 0.00	34.50 -0.53 0.00	34.05 -0.77 0.00	33.58 -0.79 0.00	31.00 -0.83 0.00	33.57 -0.93 0.00	33.30 -1.32 0.00	35.37 -0.54 0.00	38.29 -2.88 0.00	41.89 -3.30 0.00	42.48 -2.71 0.00	43.38 -2.87 0.00	44.69 -3.00 0.00	44.57 -2.74 0.00	43.02 -2.07 0.00	42.71 -2.29 0.00	42.62 -2.38 0.00	42.44 -2.52 0.00	43.11 -1.84 0.00	42.97 -2.03 0.00	42.62 -2.29 0.00	43.86 -1.26 0.00	43.09 -1.10 0.00	40.93 -1.22 0.00
HUNTLEY___66 23560	40.59 0.04 0.00	34.50 -0.53 0.00	34.05 -0.77 0.00	33.58 -0.79 0.00	31.00 -0.83 0.00	33.57 -0.93 0.00	33.30 -1.32 0.00	35.37 -0.54 0.00	38.29 -2.88 0.00	41.89 -3.30 0.00	42.48 -2.71 0.00	43.38 -2.87 0.00	44.69 -3.00 0.00	44.57 -2.74 0.00	43.02 -2.07 0.00	42.71 -2.29 0.00	42.62 -2.38 0.00	42.44 -2.52 0.00	43.11 -1.84 0.00	42.97 -2.03 0.00	42.62 -2.29 0.00	43.86 -1.26 0.00	43.09 -1.10 0.00	40.93 -1.22 0.00
HUNTLEY___67 23561	40.14 -0.41 0.00	34.12 -0.91 0.00	33.71 -1.11 0.00	33.24 -1.13 0.00	30.68 -1.15 0.00	33.26 -1.24 0.00	32.92 -1.70 0.00	34.90 -1.01 0.00	37.88 -3.29 0.00	41.39 -3.80 0.00	42.02 -3.16 0.00	42.87 -3.38 0.00	44.12 -3.58 0.00	44.00 -3.31 0.00	42.52 -2.57 0.00	42.30 -2.70 0.00	42.21 -2.79 0.00	42.03 -2.92 0.00	42.62 -2.34 0.00	42.48 -2.52 0.00	42.12 -2.78 0.00	43.32 -1.80 0.00	42.47 -1.72 0.00	40.42 -1.73 0.00
HUNTLEY___68 23562	40.14 -0.41 0.00	34.12 -0.91 0.00	33.71 -1.11 0.00	33.24 -1.13 0.00	30.68 -1.15 0.00	33.26 -1.24 0.00	32.92 -1.70 0.00	34.90 -1.01 0.00	37.88 -3.29 0.00	41.39 -3.80 0.00	42.02 -3.16 0.00	42.87 -3.38 0.00	44.12 -3.58 0.00	44.00 -3.31 0.00	42.52 -2.57 0.00	42.30 -2.70 0.00	42.21 -2.79 0.00	42.03 -2.92 0.00	42.62 -2.34 0.00	42.48 -2.52 0.00	42.12 -2.78 0.00	43.32 -1.80 0.00	42.47 -1.72 0.00	40.42 -1.73 0.00
HYLAND___LFGE 323620	42.09 1.54 0.00	35.80 0.77 0.00	35.31 0.49 0.00	34.85 0.48 0.00	32.17 0.35 0.00	34.95 0.45 0.00	34.93 0.31 0.00	36.77 0.86 0.00	41.05 -0.12 0.00	45.32 0.14 0.00	45.37 0.18 0.00	46.34 0.09 0.00	48.27 0.57 0.00	47.31 0.00 0.00	45.45 0.36 0.00	45.31 0.31 0.00	45.18 0.18 0.00	45.13 0.18 0.00	45.54 0.58 0.00	46.08 1.08 0.00	45.18 0.27 0.00	46.16 1.04 0.00	44.85 0.66 0.00	43.25 1.10 0.00
INDECK___CORINTH 23802	42.17 1.62 0.00	36.29 1.26 0.00	35.76 0.94 0.00	35.34 0.96 0.00	32.81 0.99 0.00	35.46 0.97 0.00	36.00 1.38 0.00	37.38 1.47 0.00	43.40 2.22 0.00	47.27 2.08 0.00	47.18 1.99 0.00	47.63 1.39 0.00	49.17 1.48 0.00	49.49 0.95 -1.23	47.20 0.27 -1.84	47.60 0.09 -2.51	48.33 0.45 -2.88	47.31 0.49 -1.87	46.83 0.45 -1.43	46.97 1.30 -0.66	47.47 1.12 -1.43	46.45 0.68 -0.65	44.85 0.66 0.00	43.54 1.39 0.00
INDECK___ILION 23567	42.17 1.62 0.00	36.33 1.30 0.00	36.04 1.22 0.00	35.58 1.20 0.00	32.94 1.11 0.00	35.71 1.21 0.00	35.86 1.25 0.00	37.24 1.33 0.00	42.78 1.61 0.00	47.00 1.81 0.00	46.81 1.63 0.00	47.96 1.71 0.00	49.65 1.96 0.00	49.06 1.75 0.00	46.76 1.67 0.00	46.62 1.62 0.00	46.62 1.62 0.00	46.57 1.62 0.00	46.62 1.66 0.00	46.89 1.89 0.00	46.57 1.66 0.00	46.79 1.67 0.00	45.74 1.55 0.00	43.79 1.64 0.00
INDECK___OLEAN 23982	43.35 2.80 0.00	36.50 1.47 0.00	36.04 1.22 0.00	35.58 1.20 0.00	32.81 0.99 0.00	35.91 1.41 0.00	35.93 1.32 0.00	37.85 1.94 0.00	41.88 0.70 0.00	45.50 0.32 0.00	45.68 0.50 0.00	46.85 0.60 0.00	48.13 0.43 0.00	47.60 0.28 0.00	45.81 0.72 0.00	45.09 0.09 0.00	44.96 -0.04 0.00	45.00 0.04 0.00	46.03 1.08 0.00	45.99 0.99 0.00	45.58 0.67 0.00	46.56 1.44 0.00	46.14 1.94 0.00	43.96 1.81 0.00
INDECK___OSWEGO 23783	39.62 -0.93 0.00	34.12 -0.91 0.00	33.84 -0.97 0.00	33.41 -0.96 0.00	30.90 -0.92 0.00	33.50 -1.00 0.00	33.64 -0.97 0.00	35.01 -0.90 0.00	40.19 -0.99 0.00	44.37 -0.81 0.00	44.51 -0.68 0.00	45.51 -0.74 0.00	46.93 -0.76 0.00	46.55 -0.76 0.00	44.42 -0.68 0.00	44.23 -0.77 0.00	44.19 -0.81 0.00	44.10 -0.85 0.00	44.10 -0.85 0.00	44.19 -0.81 0.00	43.96 -0.94 0.00	44.26 -0.86 0.00	43.22 -0.97 0.00	41.26 -0.89 0.00
INDECK___YERKES 23781	40.59 0.04 0.00	34.50 -0.53 0.00	34.05 -0.77 0.00	33.58 -0.79 0.00	31.00 -0.83 0.00	33.57 -0.93 0.00	33.30 -1.32 0.00	35.37 -0.54 0.00	38.29 -2.88 0.00	41.89 -3.30 0.00	42.48 -2.71 0.00	43.38 -2.87 0.00	44.69 -3.00 0.00	44.57 -2.74 0.00	43.02 -2.07 0.00	42.71 -2.29 0.00	42.62 -2.38 0.00	42.44 -2.52 0.00	43.11 -1.84 0.00	42.97 -2.03 0.00	42.62 -2.29 0.00	43.86 -1.26 0.00	43.09 -1.10 0.00	40.93 -1.22 0.00
INDIAN POINT_GT_1 24139	43.31 2.76 0.00	36.82 1.79 0.00	36.28 1.46 0.00	35.78 1.41 0.00	33.13 1.30 0.00	36.12 1.62 0.00	36.45 1.83 0.00	38.28 2.37 0.00	44.76 3.58 0.00	49.16 3.98 0.00	49.62 4.43 0.00	51.15 4.90 0.00	52.89 5.20 0.00	63.67 5.39 -10.96	66.60 5.19 -16.32	72.48 5.13 -22.35	75.71 5.13 -25.58	66.66 5.12 -16.59	62.78 5.12 -12.71	56.11 5.22 -5.89	62.78 5.12 -12.76	56.07 5.14 -5.80	48.39 4.20 0.00	45.73 3.58 0.00
INDIAN POINT_GT_2 23659	43.31 2.76 0.00	36.82 1.79 0.00	36.28 1.46 0.00	35.78 1.41 0.00	33.13 1.30 0.00	36.12 1.62 0.00	36.45 1.83 0.00	38.28 2.37 0.00	44.76 3.58 0.00	49.16 3.98 0.00	49.62 4.43 0.00	51.15 4.90 0.00	52.89 5.20 0.00	63.67 5.39 -10.96	66.60 5.19 -16.32	72.48 5.13 -22.35	75.71 5.13 -25.58	66.66 5.12 -16.59	62.78 5.12 -12.71	56.11 5.22 -5.89	62.78 5.12 -12.76	56.07 5.14 -5.80	48.39 4.20 0.00	45.73 3.58 0.00
INDIAN POINT_GT_3 24019	43.31 2.76 0.00	36.82 1.79 0.00	36.28 1.46 0.00	35.78 1.41 0.00	33.13 1.30 0.00	36.12 1.62 0.00	36.45 1.83 0.00	38.28 2.37 0.00	44.76 3.58 0.00	49.16 3.98 0.00	49.62 4.43 0.00	51.15 4.90 0.00	52.89 5.20 0.00	63.67 5.39 -10.96	66.60 5.19 -16.32	72.48 5.13 -22.35	75.71 5.13 -25.58	66.66 5.12 -16.59	62.78 5.12 -12.71	56.11 5.22 -5.89	62.78 5.12 -12.76	56.07 5.14 -5.80	48.39 4.20 0.00	45.73 3.58 0.00
INDIAN POINT___2 23530	43.06 2.51 0.00	36.64 1.61 0.00	36.07 1.25 0.00	35.61 1.24 0.00	32.94 1.11 0.00	35.95 1.45 0.00	36.24 1.63 0.00	38.10 2.19 0.00	44.51 3.34 0.00	48.89 3.71 0.00	49.34 4.16 0.00	50.87 4.62 0.00	52.61 4.91 0.00	62.66 5.11 -10.24	65.26 4.92 -15.25	70.70 4.81 -20.88	73.75 4.86 -23.89	65.30 4.85 -15.49	61.68 4.85 -11.87	55.41 4.90 -5.50	61.63 4.81 -11.91	55.37 4.83 -5.42	48.12 3.93 0.00	45.48 3.33 0.00

INDIAN POINT___3 23531	43.31 2.76 0.00	36.85 1.82 0.00	36.28 1.46 0.00	35.78 1.41 0.00	33.13 1.30 0.00	36.12 1.62 0.00	36.45 1.83 0.00	38.28 2.37 0.00	44.76 3.58 0.00	49.12 3.93 0.00	49.57 4.38 0.00	51.10 4.86 0.00	52.85 5.15 0.00	63.78 5.30 -11.17	66.82 5.10 -16.63	72.82 5.04 -22.78	76.11 5.04 -26.07	66.89 5.03 -16.90	62.94 5.03 -12.95	56.13 5.13 -6.00	62.94 5.03 -13.00	56.09 5.05 -5.91	48.35 4.15 0.00	45.73 3.58 0.00
IP CORINTH___1 23988	42.45 1.91 0.00	36.50 1.47 0.00	35.97 1.15 0.00	35.54 1.17 0.00	33.03 1.21 0.00	35.71 1.21 0.00	36.21 1.59 0.00	37.60 1.69 0.00	43.61 2.43 0.00	47.49 2.30 0.00	47.36 2.17 0.00	47.82 1.57 0.00	49.32 1.62 0.00	49.63 1.09 -1.23	47.38 0.45 -1.84	47.78 0.27 -2.51	48.51 0.63 -2.88	47.58 0.76 -1.87	47.10 0.72 -1.43	47.28 1.62 -0.66	47.78 1.44 -1.43	46.77 0.99 -0.65	45.21 1.02 0.00	43.84 1.69 0.00
IP___TICONDEROGA 23804	43.55 3.00 0.00	37.66 2.63 0.00	37.01 2.19 0.00	36.61 2.23 0.00	33.99 2.16 0.00	36.88 2.38 0.00	37.59 2.98 0.00	39.03 3.12 0.00	45.21 4.04 0.00	49.07 3.89 0.00	49.16 3.98 0.00	49.90 3.65 0.00	51.51 3.82 -2.19	52.62 3.12 -3.25	50.78 2.44 -4.46	51.57 2.12 -5.10	52.44 2.34 -3.31	50.69 2.43 -2.53	49.91 2.43 -1.17	49.41 3.24 -2.54	50.55 3.10 -2.54	48.80 2.53 -1.16	46.62 2.43 0.00	45.18 3.03 0.00
JARVIS_____ 23743	40.87 0.32 0.00	35.21 0.18 0.00	34.96 0.14 0.00	34.51 0.14 0.00	31.95 0.13 0.00	34.64 0.14 0.00	34.79 0.17 0.00	36.16 0.25 0.00	41.51 0.33 0.00	45.59 0.41 0.00	45.64 0.45 0.00	46.71 0.46 0.00	48.22 0.52 0.00	47.78 0.47 0.00	45.54 0.45 0.00	45.45 0.45 0.00	45.40 0.45 0.00	45.40 0.45 0.00	45.40 0.45 0.00	45.50 0.50 0.00	45.36 0.45 0.00	45.53 0.41 0.00	44.54 0.35 0.00	42.49 0.34 0.00
JENNISON___1 23625	42.78 2.23 0.00	36.71 1.68 0.00	36.25 1.43 0.00	35.92 1.55 0.00	33.16 1.34 0.00	36.05 1.55 0.00	36.24 1.63 0.00	37.74 1.83 0.00	43.32 2.14 0.00	47.81 2.62 0.00	47.67 2.49 0.00	48.88 2.64 0.00	50.41 2.72 0.00	50.50 2.70 -0.49	48.49 2.66 -0.73	48.44 2.43 -1.01	48.54 2.38 -1.15	48.31 2.61 -0.75	48.18 2.65 -0.57	48.10 2.83 -0.27	48.04 2.56 -0.57	47.95 2.57 -0.26	46.40 2.21 0.00	44.43 2.28 0.00
JENNISON___2 23626	42.74 2.19 0.00	36.64 1.61 0.00	36.21 1.39 0.00	35.89 1.51 0.00	33.13 1.30 0.00	36.02 1.52 0.00	36.21 1.59 0.00	37.70 1.80 0.00	43.24 2.06 0.00	47.76 2.58 0.00	47.63 2.44 0.00	48.84 2.59 0.00	50.37 2.67 0.00	50.45 2.65 -0.49	48.44 2.62 -0.73	48.39 2.38 -1.01	48.49 2.34 -1.15	48.26 2.56 -0.75	48.13 2.61 -0.57	48.06 2.79 -0.27	47.95 2.47 -0.57	47.91 2.53 -0.26	46.36 2.17 0.00	44.38 2.23 0.00
KEDC PORT_JEFF_GT2 24210	45.01 4.46 0.00	38.04 3.01 0.00	37.05 2.23 0.00	36.37 1.99 0.00	33.64 1.81 0.00	37.26 2.76 0.00	37.45 2.84 0.00	39.53 3.63 0.00	53.39 5.68 -6.53	55.18 6.42 -3.58	68.78 6.82 -16.77	66.41 6.71 -13.46	65.00 6.92 -10.39	66.84 6.95 -12.58	71.59 6.67 -19.83	75.11 6.57 -23.54	78.40 6.57 -26.83	74.69 6.65 -23.09	67.43 6.61 -15.87	61.82 7.33 -9.48	65.24 6.96 -13.37	61.89 7.31 -9.46	54.93 6.36 -4.38	52.44 6.07 -4.22
KEDC PORT_JEFF_GT3 24211	45.01 4.46 0.00	38.04 3.01 0.00	37.05 2.23 0.00	36.37 1.99 0.00	33.64 1.81 0.00	37.26 2.76 0.00	37.45 2.84 0.00	39.53 3.63 0.00	53.39 5.68 -6.53	55.18 6.42 -3.58	68.78 6.82 -16.77	66.41 6.71 -13.46	65.00 6.92 -10.39	66.84 6.95 -12.58	71.59 6.67 -19.83	75.11 6.57 -23.54	78.40 6.57 -26.83	74.69 6.65 -23.09	67.43 6.61 -15.87	61.82 7.33 -9.48	65.24 6.96 -13.37	61.89 7.31 -9.46	54.93 6.36 -4.38	52.44 6.07 -4.22
KEDC_GLWD_GT4 24219	44.32 3.77 0.00	37.55 2.52 0.00	36.80 1.98 0.00	36.23 1.86 0.00	33.51 1.69 0.00	36.85 2.35 0.00	37.14 2.53 0.00	39.10 3.20 0.00	52.53 4.82 -6.54	54.10 5.33 -3.58	67.75 5.78 -16.77	65.76 6.06 -13.46	64.48 6.39 -10.39	66.42 6.53 -12.58	71.19 6.27 -19.83	74.75 6.21 -23.54	78.04 6.21 -26.83	74.25 6.20 -23.09	67.03 6.20 -15.87	60.92 6.44 -9.49	64.52 6.24 -13.38	61.03 6.45 -9.46	54.13 5.48 -4.46	51.49 4.93 -4.41
KEDC_GLWD_GT5 24220	44.32 3.77 0.00	37.55 2.52 0.00	36.80 1.98 0.00	36.23 1.86 0.00	33.51 1.69 0.00	36.85 2.35 0.00	37.14 2.53 0.00	39.10 3.20 0.00	52.53 4.82 -6.54	54.10 5.33 -3.58	67.75 5.78 -16.77	65.76 6.06 -13.46	64.48 6.39 -10.39	66.42 6.53 -12.58	71.19 6.27 -19.83	74.75 6.21 -23.54	78.04 6.21 -26.83	74.25 6.20 -23.09	67.03 6.20 -15.87	60.92 6.44 -9.49	64.52 6.24 -13.38	61.03 6.45 -9.46	54.13 5.48 -4.46	51.49 4.93 -4.41
KENSICO____ 23655	43.75 3.20 0.00	37.20 2.17 0.00	36.63 1.81 0.00	36.16 1.79 0.00	33.45 1.62 0.00	36.47 1.97 0.00	36.83 2.22 0.00	38.64 2.73 0.00	45.25 4.08 0.00	49.66 4.47 0.00	50.11 4.93 0.00	51.66 5.41 0.00	53.42 5.72 0.00	64.73 5.91 -11.50	67.90 5.68 -17.13	74.08 5.63 -23.46	77.51 5.67 -26.84	67.98 5.62 -17.40	63.91 5.62 -13.33	56.90 5.72 -6.18	63.91 5.61 -13.39	56.85 5.64 -6.09	48.88 4.68 0.00	46.28 4.13 0.00
KIAC_JFK_GT1 23816	44.08 3.53 0.00	37.31 2.28 0.00	36.63 1.81 0.00	36.09 1.72 0.00	33.41 1.59 0.00	36.40 1.90 0.00	36.79 2.18 0.00	38.71 2.80 0.00	45.25 3.95 -0.13	49.44 4.20 -0.05	50.18 4.74 -0.25	51.61 5.18 -0.18	53.61 5.44 -0.48	64.58 5.63 -11.64	67.83 5.41 -17.32	74.00 5.36 -23.65	77.35 5.36 -27.00	67.91 5.35 -17.61	63.78 5.35 -13.48	56.65 5.36 -6.30	63.64 5.34 -13.39	56.68 5.41 -6.15	48.75 4.46 -0.10	48.85 3.84 -2.86
KIAC_JFK_GT2 23817	44.08 3.53 0.00	37.31 2.28 0.00	36.63 1.81 0.00	36.09 1.72 0.00	33.41 1.59 0.00	36.40 1.90 0.00	36.79 2.18 0.00	38.71 2.80 0.00	45.25 3.95 -0.13	49.44 4.20 -0.05	50.18 4.74 -0.25	51.61 5.18 -0.18	53.61 5.44 -0.48	64.58 5.63 -11.64	67.83 5.41 -17.32	74.00 5.36 -23.65	77.35 5.36 -27.00	67.91 5.35 -17.61	63.78 5.35 -13.48	56.65 5.36 -6.30	63.64 5.34 -13.39	56.68 5.41 -6.15	48.75 4.46 -0.10	48.85 3.84 -2.86
KINTIGH____ 23543	38.85 -1.70 0.00	33.17 -1.86 0.00	32.80 -2.02 0.00	32.35 -2.03 0.00	29.91 -1.91 0.00	32.29 -2.21 0.00	32.23 -2.39 0.00	34.15 -1.76 0.00	37.35 -3.83 0.00	41.03 -4.16 0.00	41.62 -3.57 0.00	42.50 -3.75 0.00	43.78 -3.91 0.00	43.62 -3.69 0.00	41.98 -3.11 0.00	41.85 -3.15 0.00	41.76 -3.24 0.00	41.58 -3.37 0.00	41.99 -2.97 0.00	41.94 -3.06 0.00	41.58 -3.32 0.00	42.64 -2.48 0.00	41.67 -2.52 0.00	39.62 -2.53 0.00
LEDERLE____ 23769	43.75 3.20 0.00	37.20 2.17 0.00	36.67 1.85 0.00	36.16 1.79 0.00	33.45 1.62 0.00	36.50 2.00 0.00	36.79 2.18 0.00	38.71 2.80 0.00	45.25 4.08 0.00	49.75 4.56 0.00	50.07 4.88 0.00	51.66 5.41 0.00	53.66 5.96 0.00	63.39 5.91 -10.16	65.96 5.73 -15.14	71.36 5.63 -20.73	74.39 5.67 -23.72	66.00 5.66 -15.38	62.36 5.62 -11.78	56.31 5.85 -5.46	62.30 5.57 -11.83	56.14 5.64 -5.38	48.88 4.68 0.00	46.24 4.09 0.00
LINDEN COGEN____ 23786	43.95 3.41 0.00	37.34 2.31 0.00	36.73 1.92 0.00	36.23 1.86 0.00	33.54 1.72 0.00	36.57 2.07 0.00	36.93 2.32 0.00	38.78 2.87 0.00	45.58 4.28 -0.13	52.73 4.70 -2.84	65.00 5.11 -14.71	78.92 5.55 -27.12	87.44 5.87 -33.87	87.16 6.06 -33.79	99.05 5.77 -48.19	105.06 5.72 -54.35	103.81 5.76 -53.05	100.16 5.75 -49.45	87.78 5.75 -37.07	75.00 5.85 -24.15	64.05 5.75 -13.39	62.56 5.82 -11.62	61.56 4.95 -12.42	51.71 4.43 -5.14

LIPA_MISC_IPP 23656	44.85 4.30 0.00	37.87 2.84 0.00	36.87 2.05 0.00	36.19 1.82 0.00	33.48 1.65 0.00	37.09 2.59 0.00	37.28 2.67 0.00	39.35 3.45 0.00	53.18 5.48 -6.53	55.00 6.24 -3.58	68.60 6.64 -16.77	66.50 6.80 -13.46	65.15 7.06 -10.39	67.03 7.14 -12.58	71.78 6.85 -19.83	75.29 6.75 -23.54	78.58 6.75 -26.83	74.92 6.88 -23.09	67.65 6.83 -15.87	61.86 7.38 -9.48	65.29 7.01 -13.37	61.93 7.35 -9.46	54.93 6.36 -4.38	52.31 5.94 -4.22
LITTLE FALLS___HYD 24013	43.91 3.37 0.00	37.80 2.77 0.00	37.50 2.68 0.00	37.02 2.65 0.00	34.27 2.45 0.00	37.16 2.66 0.00	37.31 2.70 0.00	38.71 2.80 0.00	44.43 3.25 0.00	48.80 3.62 0.00	48.53 3.34 0.00	49.67 3.42 0.00	51.56 3.86 0.00	50.86 3.55 0.00	48.52 3.43 0.00	48.38 3.38 0.00	48.38 3.38 0.00	48.33 3.37 0.00	48.42 3.46 0.00	48.78 3.78 0.00	48.32 3.41 0.00	48.55 3.43 0.00	47.42 3.23 0.00	45.56 3.41 0.00
LI_NEWBRDGE___DRP 323616	44.20 3.65 0.00	37.34 2.31 0.00	36.46 1.64 0.00	35.82 1.44 0.00	33.16 1.34 0.00	36.78 2.28 0.00	36.97 2.35 0.00	39.00 3.09 0.00	52.56 4.86 -6.53	54.10 5.33 -3.58	67.61 5.65 -16.77	65.90 6.20 -13.46	64.62 6.53 -10.39	66.56 6.67 -12.58	71.32 6.40 -19.83	74.84 6.30 -23.54	78.13 6.30 -26.83	74.38 6.34 -23.09	67.11 6.29 -15.87	60.69 6.21 -9.48	64.16 5.88 -13.37	60.80 6.23 -9.46	53.85 5.30 -4.36	51.31 4.97 -4.19
LONG_LAKE_PHOENIX 24014	39.78 -0.77 0.00	34.26 -0.77 0.00	33.95 -0.87 0.00	33.51 -0.86 0.00	31.00 -0.83 0.00	33.60 -0.90 0.00	33.78 -0.83 0.00	35.12 -0.79 0.00	40.31 -0.86 0.00	44.56 -0.63 0.00	44.74 -0.45 0.00	45.74 -0.51 0.00	47.12 -0.57 0.00	46.74 -0.57 0.00	44.60 -0.50 0.00	44.46 -0.54 0.00	44.42 -0.58 0.00	44.32 -0.63 0.00	44.32 -0.63 0.00	44.37 -0.63 0.00	44.14 -0.76 0.00	44.49 -0.63 0.00	43.40 -0.80 0.00	41.43 -0.72 0.00
LOVETT___3 23632	43.06 2.51 0.00	36.61 1.58 0.00	36.07 1.25 0.00	35.61 1.24 0.00	32.94 1.11 0.00	35.95 1.45 0.00	36.24 1.63 0.00	38.10 2.19 0.00	44.51 3.34 0.00	48.89 3.71 0.00	49.34 4.16 0.00	50.83 4.58 0.00	52.56 4.86 0.00	62.68 5.06 -10.31	65.32 4.87 -15.35	70.84 4.81 -21.02	73.87 4.81 -24.06	65.41 4.85 -15.60	61.71 4.81 -11.95	55.40 4.86 -5.54	61.71 4.81 -12.00	55.41 4.83 -5.46	48.12 3.93 0.00	45.48 3.33 0.00
LOVETT___4 23642	43.35 2.80 0.00	36.85 1.82 0.00	36.32 1.50 0.00	35.85 1.48 0.00	33.16 1.34 0.00	36.19 1.69 0.00	36.48 1.87 0.00	38.35 2.44 0.00	44.84 3.66 0.00	49.25 4.07 0.00	49.71 4.52 0.00	51.24 4.99 0.00	52.99 5.29 -10.32	63.12 5.49 -15.37	65.74 5.28 -21.05	71.27 5.22 -21.05	74.31 5.22 -24.09	65.79 5.21 -15.62	62.13 5.21 -11.96	55.77 5.22 -5.55	62.08 5.16 -12.01	55.82 5.23 -5.46	48.48 4.29 0.00	45.77 3.62 0.00
LOVETT___5 23593	43.35 2.80 0.00	36.85 1.82 0.00	36.32 1.50 0.00	35.85 1.48 0.00	33.16 1.34 0.00	36.19 1.69 0.00	36.48 1.87 0.00	38.35 2.44 0.00	44.84 3.66 0.00	49.25 4.07 0.00	49.71 4.52 0.00	51.24 4.99 0.00	52.99 5.29 -10.32	63.12 5.49 -15.37	65.74 5.28 -21.05	71.27 5.22 -21.05	74.31 5.22 -24.09	65.79 5.21 -15.62	62.13 5.21 -11.96	55.77 5.22 -5.55	62.08 5.16 -12.01	55.82 5.23 -5.46	48.48 4.29 0.00	45.77 3.62 0.00
LOWER RAQUET___HYD 24057	39.37 -1.18 0.00	34.33 -0.70 0.00	34.33 -0.49 0.00	33.89 -0.48 0.00	31.35 -0.48 0.00	33.60 -0.90 0.00	33.54 -1.07 0.00	34.79 -1.11 0.00	39.57 -1.61 0.00	43.33 -1.85 0.00	42.75 -2.44 0.00	43.52 -2.73 0.00	44.88 -2.81 0.00	44.19 -3.12 0.00	41.94 -3.16 0.00	41.85 -3.15 0.00	41.94 -3.06 0.00	42.08 -2.88 0.00	42.08 -2.88 0.00	42.30 -2.70 0.00	42.30 -2.60 0.00	42.46 -2.66 0.00	42.03 -2.17 0.00	40.21 -1.94 0.00
LOWER___HUDSON 24059	42.74 2.19 0.00	36.71 1.68 0.00	36.25 1.43 0.00	35.78 1.41 0.00	33.29 1.46 0.00	35.95 1.45 0.00	36.34 1.73 0.00	37.70 1.80 0.00	43.52 2.35 0.00	47.54 2.35 0.00	47.67 2.49 0.00	48.70 2.45 0.00	50.27 2.58 0.00	50.40 2.37 -0.73	48.12 1.94 -1.08	48.33 1.85 -1.48	48.63 1.94 -1.70	47.94 1.89 -1.10	47.68 1.89 -0.84	47.64 2.25 -0.39	47.91 2.16 -0.85	47.45 1.94 -0.39	45.91 1.72 0.00	44.17 2.02 0.00
LWR___OSWEGATCHIE_HYD 23850	40.47 -0.08 0.00	35.07 0.04 0.00	34.89 0.07 0.00	34.48 0.10 0.00	31.85 0.03 0.00	34.29 -0.21 0.00	34.34 -0.28 0.00	35.69 -0.22 0.00	40.89 -0.29 0.00	45.01 -0.18 0.00	44.42 -0.77 0.00	45.32 -0.92 0.00	46.79 -0.91 0.00	46.08 -1.23 0.00	43.92 -1.17 0.00	43.74 -1.26 0.00	43.74 -1.26 0.00	43.92 -1.03 0.00	43.87 -1.08 0.00	44.23 -0.77 0.00	44.01 -0.90 0.00	44.17 -0.95 0.00	43.53 -0.66 0.00	41.60 -0.55 0.00
LYONS_FALL_HYD 23570	41.28 0.73 0.00	35.59 0.56 0.00	35.31 0.49 0.00	34.85 0.48 0.00	32.24 0.41 0.00	34.88 0.38 0.00	35.06 0.45 0.00	36.52 0.61 0.00	42.00 0.82 0.00	46.36 1.17 0.00	46.00 0.81 0.00	47.08 0.83 0.00	48.65 0.95 0.00	48.07 0.76 0.00	45.77 0.68 0.00	45.58 0.58 0.00	45.54 0.54 0.00	45.67 0.72 0.00	45.58 0.63 0.00	45.94 0.94 0.00	45.63 0.72 0.00	45.75 0.63 0.00	44.81 0.62 0.00	42.78 0.63 0.00
MADISON___COUNTY_LFGE 323628	41.48 0.93 0.00	35.70 0.67 0.00	35.34 0.52 0.00	34.85 0.48 0.00	32.24 0.41 0.00	34.98 0.48 0.00	35.20 0.59 0.00	36.63 0.72 0.00	42.12 0.95 0.00	46.59 1.40 0.00	46.41 1.22 0.00	47.50 1.25 0.00	49.03 1.34 0.00	48.49 1.18 0.00	46.22 1.13 0.00	45.99 0.99 0.00	45.94 0.94 0.00	46.03 1.08 0.00	45.99 1.03 0.00	46.31 1.30 0.00	45.94 1.03 0.00	46.11 0.99 0.00	45.03 0.84 0.00	43.08 0.93 0.00
MAPLE RIDGE_WT_1 323574	40.35 -0.20 0.00	34.89 -0.14 0.00	34.72 -0.10 0.00	34.27 -0.10 0.00	31.73 -0.10 0.00	34.26 -0.24 0.00	34.34 -0.28 0.00	35.66 -0.25 0.00	40.81 -0.37 0.00	44.78 -0.41 0.00	44.69 -0.50 0.00	45.69 -0.55 0.00	47.12 -0.57 0.00	46.65 -0.66 0.00	44.46 -0.63 0.00	44.37 -0.63 0.00	44.37 -0.63 0.00	44.37 -0.58 0.00	44.37 -0.58 0.00	44.46 -0.54 0.00	44.37 -0.54 0.00	44.53 -0.59 0.00	43.71 -0.49 0.00	41.73 -0.42 0.00
MAPLE RIDGE_WT_2 323611	40.35 -0.20 0.00	34.89 -0.14 0.00	34.72 -0.10 0.00	34.27 -0.10 0.00	31.73 -0.10 0.00	34.26 -0.24 0.00	34.34 -0.28 0.00	35.66 -0.25 0.00	40.81 -0.37 0.00	44.78 -0.41 0.00	44.69 -0.50 0.00	45.69 -0.55 0.00	47.12 -0.57 0.00	46.65 -0.66 0.00	44.46 -0.63 0.00	44.37 -0.63 0.00	44.37 -0.63 0.00	44.37 -0.58 0.00	44.37 -0.58 0.00	44.46 -0.54 0.00	44.37 -0.54 0.00	44.53 -0.59 0.00	43.71 -0.49 0.00	41.73 -0.42 0.00
MG INDUSTRY___DRP 24185	41.97 1.42 0.00	36.01 0.98 0.00	35.66 0.84 0.00	35.20 0.82 0.00	32.65 0.83 0.00	35.33 0.83 0.00	35.48 0.87 0.00	36.88 0.97 0.00	42.49 1.32 0.00	46.54 1.36 0.00	46.68 1.49 0.00	47.87 1.62 0.00	49.46 1.76 0.00	49.06 1.75 0.00	46.67 1.58 0.00	46.53 1.53 0.00	46.57 1.57 0.00	46.48 1.53 0.00	46.44 1.48 0.00	46.66 1.66 0.00	46.48 1.57 0.00	46.65 1.53 0.00	45.43 1.24 0.00	43.46 1.31 0.00
MID___OSWEGATCHIE_HYD 23849	40.47 -0.08 0.00	35.07 0.04 0.00	34.89 0.07 0.00	34.48 0.10 0.00	31.85 0.03 0.00	34.29 -0.21 0.00	34.34 -0.28 0.00	35.69 -0.22 0.00	40.89 -0.29 0.00	45.01 -0.18 0.00	44.42 -0.77 0.00	45.32 -0.92 0.00	46.79 -0.91 0.00	46.08 -1.23 0.00	43.92 -1.17 0.00	43.74 -1.26 0.00	43.74 -1.26 0.00	43.92 -1.03 0.00	43.87 -1.08 0.00	44.23 -0.77 0.00	44.01 -0.90 0.00	44.17 -0.95 0.00	43.53 -0.66 0.00	41.60 -0.55 0.00

MID___RAQUETTE_HYD 23851	39.37 -1.18 0.00	34.33 -0.70 0.00	34.33 -0.49 0.00	33.89 -0.48 0.00	31.35 -0.48 0.00	33.60 -0.90 0.00	33.54 -1.07 0.00	34.79 -1.11 0.00	39.57 -1.61 0.00	43.33 -1.85 0.00	42.75 -2.44 0.00	43.52 -2.73 0.00	44.88 -2.81 0.00	44.19 -3.12 0.00	41.94 -3.16 0.00	41.85 -3.15 0.00	41.94 -3.06 0.00	42.08 -2.88 0.00	42.08 -2.88 0.00	42.30 -2.70 0.00	42.30 -2.60 0.00	42.46 -2.66 0.00	42.03 -2.17 0.00	40.21 -1.94 0.00
MILLIKEN___1 23584	37.59 -2.96 0.00	33.28 -1.75 0.00	32.52 -2.30 0.00	33.03 -1.34 0.00	30.52 -1.30 0.00	32.77 -1.72 0.00	32.54 -2.08 0.00	33.39 -2.51 0.00	37.76 -3.42 0.00	41.98 -3.21 0.00	42.16 -3.03 0.00	42.96 -3.28 0.00	44.17 -3.53 0.00	43.81 -3.50 0.00	41.85 -3.25 0.00	41.71 -3.29 0.00	41.71 -3.29 0.00	41.67 -3.28 0.00	41.81 -3.15 0.00	41.81 -3.19 0.00	41.49 -3.41 0.00	41.96 -3.16 0.00	40.70 -3.49 0.00	39.03 -3.12 0.00
MILLIKEN___2 23585	37.59 -2.96 0.00	33.28 -1.75 0.00	32.52 -2.30 0.00	33.03 -1.34 0.00	30.52 -1.30 0.00	32.77 -1.72 0.00	32.54 -2.08 0.00	33.39 -2.51 0.00	37.76 -3.42 0.00	41.98 -3.21 0.00	42.16 -3.03 0.00	42.96 -3.28 0.00	44.17 -3.53 0.00	43.81 -3.50 0.00	41.85 -3.25 0.00	41.71 -3.29 0.00	41.71 -3.29 0.00	41.67 -3.28 0.00	41.81 -3.15 0.00	41.81 -3.19 0.00	41.49 -3.41 0.00	41.96 -3.16 0.00	40.70 -3.49 0.00	39.03 -3.12 0.00
MILLIKEN___DIESEL 23629	37.59 -2.96 0.00	33.28 -1.75 0.00	32.52 -2.30 0.00	33.03 -1.34 0.00	30.52 -1.30 0.00	32.77 -1.72 0.00	32.54 -2.08 0.00	33.39 -2.51 0.00	37.76 -3.42 0.00	41.98 -3.21 0.00	42.16 -3.03 0.00	42.96 -3.28 0.00	44.17 -3.53 0.00	43.81 -3.50 0.00	41.85 -3.25 0.00	41.71 -3.29 0.00	41.71 -3.29 0.00	41.67 -3.28 0.00	41.81 -3.15 0.00	41.81 -3.19 0.00	41.49 -3.41 0.00	41.96 -3.16 0.00	40.70 -3.49 0.00	39.03 -3.12 0.00
MILLSEAT___LFGE 323607	40.43 -0.12 0.00	34.40 -0.63 0.00	33.95 -0.87 0.00	33.48 -0.89 0.00	30.90 -0.92 0.00	33.46 -1.03 0.00	33.30 -1.32 0.00	35.37 -0.54 0.00	38.54 -2.64 0.00	42.30 -2.89 0.00	42.93 -2.26 0.00	43.84 -2.40 0.00	45.26 -2.43 0.00	44.95 -2.37 0.00	43.33 -1.76 0.00	43.15 -1.85 0.00	43.02 -1.98 0.00	42.84 -2.11 0.00	43.43 -1.53 0.00	43.42 -1.58 0.00	42.98 -1.93 0.00	44.22 -0.90 0.00	43.22 -0.97 0.00	41.10 -1.05 0.00
MODEL_CITY_ENERGY 24167	39.90 -0.65 0.00	33.94 -1.09 0.00	33.53 -1.29 0.00	33.07 -1.31 0.00	30.52 -1.30 0.00	33.02 -1.48 0.00	32.85 -1.77 0.00	34.90 -1.01 0.00	37.72 -3.46 0.00	41.30 -3.89 0.00	41.98 -3.21 0.00	42.83 -3.42 0.00	44.12 -3.58 0.00	44.00 -3.31 0.00	42.48 -2.62 0.00	42.26 -2.74 0.00	42.21 -2.79 0.00	41.99 -2.97 0.00	42.57 -2.38 0.00	42.48 -2.52 0.00	42.08 -2.83 0.00	43.36 -1.76 0.00	42.51 -1.68 0.00	40.38 -1.77 0.00
MODERN_LFGE___ 323580	39.90 -0.65 0.00	33.94 -1.09 0.00	33.53 -1.29 0.00	33.07 -1.31 0.00	30.52 -1.30 0.00	33.02 -1.48 0.00	32.85 -1.77 0.00	34.90 -1.01 0.00	37.72 -3.46 0.00	41.30 -3.89 0.00	41.98 -3.21 0.00	42.83 -3.42 0.00	44.12 -3.58 0.00	44.00 -3.31 0.00	42.48 -2.62 0.00	42.26 -2.74 0.00	42.21 -2.79 0.00	41.99 -2.97 0.00	42.57 -2.38 0.00	42.48 -2.52 0.00	42.08 -2.83 0.00	43.36 -1.76 0.00	42.51 -1.68 0.00	40.38 -1.77 0.00
MOHAWK_PAPER___DRP 24187	42.37 1.82 0.00	36.40 1.37 0.00	35.97 1.15 0.00	35.51 1.13 0.00	33.03 1.21 0.00	35.64 1.14 0.00	36.00 1.38 0.00	37.31 1.40 0.00	43.03 1.85 0.00	47.09 1.90 0.00	47.18 1.99 0.00	48.28 2.03 0.00	49.84 2.15 0.00	49.75 1.99 -0.45	47.47 1.71 -0.67	47.58 1.66 -0.91	47.80 1.76 -1.04	47.29 1.66 -0.68	47.09 1.62 -0.52	47.13 1.89 -0.24	47.22 1.80 -0.52	47.03 1.67 -0.24	45.61 1.41 0.00	43.84 1.69 0.00
MONGAUP___HYD 23641	43.87 3.33 0.00	37.41 2.38 0.00	36.94 2.12 0.00	36.47 2.10 0.00	33.70 1.88 0.00	36.67 2.17 0.00	36.97 2.35 0.00	38.85 2.94 0.00	45.17 3.99 0.00	49.84 4.65 0.00	49.75 4.56 0.00	51.38 5.13 0.00	53.85 6.15 0.00	61.55 5.58 -8.66	63.40 5.41 -12.90	67.97 5.31 -17.66	70.57 5.36 -20.21	63.41 5.35 -13.11	60.12 5.12 -10.04	55.59 5.94 -4.65	60.15 5.16 -10.08	54.89 5.19 -4.59	48.48 4.29 0.00	46.15 4.00 0.00
MONTAUK___DIESEL 23721	47.16 6.61 0.00	39.83 4.80 0.00	38.68 3.86 0.00	37.95 3.57 0.00	35.07 3.25 0.00	38.85 4.35 0.00	39.11 4.50 0.00	41.47 5.57 0.00	56.11 8.40 -6.53	58.61 9.85 -3.58	72.72 10.75 -16.77	70.85 11.15 -13.46	69.68 11.59 -10.39	71.57 11.69 -12.58	76.37 11.45 -19.83	80.02 11.48 -23.54	83.35 11.52 -26.83	79.73 11.69 -23.09	72.51 11.69 -15.87	66.50 12.01 -9.48	69.91 11.63 -13.37	66.49 11.91 -9.46	58.73 10.16 -4.38	55.52 9.15 -4.22
MUNSVILLE_WIND_PWR 323609	42.50 1.95 0.00	36.75 1.72 0.00	36.18 1.36 0.00	36.06 1.68 0.00	33.29 1.46 0.00	36.09 1.59 0.00	36.24 1.63 0.00	37.60 1.69 0.00	42.99 1.81 0.00	47.72 2.53 0.00	47.36 2.17 0.00	48.47 2.22 0.00	49.94 2.24 0.00	49.91 2.18 -0.42	47.80 2.07 -0.63	47.71 1.85 -0.86	47.74 1.76 -0.99	47.66 2.07 -0.64	47.60 2.16 -0.49	47.75 2.52 -0.23	47.46 2.07 -0.49	47.42 2.08 -0.22	45.91 1.72 0.00	44.05 1.90 0.00
N SALMON___HYD 24042	39.09 -1.46 0.00	34.12 -0.91 0.00	34.16 -0.66 0.00	33.75 -0.62 0.00	31.19 -0.64 0.00	33.40 -1.10 0.00	33.30 -1.32 0.00	34.72 -1.18 0.00	39.32 -1.85 0.00	43.06 -2.12 0.00	42.75 -2.44 0.00	43.47 -2.77 0.00	44.79 -2.91 0.00	44.14 -3.17 0.00	41.89 -3.20 0.00	41.81 -3.19 0.00	41.94 -3.06 0.00	41.94 -3.01 0.00	41.99 -2.97 0.00	41.94 -3.06 0.00	42.08 -2.83 0.00	42.37 -2.75 0.00	41.72 -2.47 0.00	39.87 -2.28 0.00
N.E._GEN_SANDY PD 24062	42.66 2.11 0.00	36.61 1.58 0.00	36.11 1.29 0.00	35.68 1.31 0.00	32.93 1.24 0.13	36.01 1.38 -0.13	36.31 1.70 0.00	37.81 1.90 0.00	43.85 2.68 0.00	47.94 2.76 0.00	48.26 3.07 0.00	49.48 3.24 0.00	51.13 3.43 0.00	55.49 3.31 -4.87	55.36 3.02 -7.25	57.72 2.88 -9.84	58.46 2.97 -10.49	55.24 2.92 -7.36	52.23 2.92 -4.35	50.81 3.19 -2.62	53.71 3.14 -5.66	50.63 2.93 -2.58	46.71 2.52 0.00	44.59 2.44 0.00
NARROWS_GT1_1 24228	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NARROWS_GT1_2 24229	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NARROWS_GT1_3 24230	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99

NARROWS_GT1_4 24231	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NARROWS_GT1_5 24232	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NARROWS_GT1_6 24233	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NARROWS_GT1_7 24234	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NARROWS_GT1_8 24235	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NARROWS_GT2_1 24236	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NARROWS_GT2_2 24237	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NARROWS_GT2_3 24238	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NARROWS_GT2_4 24239	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NARROWS_GT2_5 24240	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NARROWS_GT2_6 24241	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NARROWS_GT2_7 24242	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NARROWS_GT2_8 24243	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NEG CAPITAL___MECHNVIL 23645	43.02 2.47 0.00	36.96 1.93 0.00	36.46 1.64 0.00	35.99 1.62 0.00	33.48 1.65 0.00	36.15 1.66 0.00	36.59 1.97 0.00	37.95 2.05 0.00	43.89 2.72 0.00	47.90 2.71 0.00	47.94 2.76 0.00	48.88 2.64 0.00	50.51 2.81 0.00	50.62 2.46 -0.85	48.30 1.94 -1.27	48.63 1.89 -1.74	49.02 2.02 -1.99	48.22 1.98 -1.29	47.88 1.93 -0.99	47.89 2.43 -0.46	48.19 2.29 -0.99	47.56 1.99 -0.45	46.00 1.81 0.00	44.43 2.28 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.05 -1.50 0.00	33.45 -1.58 0.00	33.11 -1.71 0.00	32.69 -1.68 0.00	30.23 -1.59 0.00	32.67 -1.83 0.00	32.71 -1.90 0.00	34.36 -1.54 0.00	38.58 -2.59 0.00	42.57 -2.62 0.00	43.02 -2.17 0.00	43.98 -2.27 0.00	45.41 -2.29 0.00	44.99 -2.32 0.00	43.11 -1.98 0.00	43.02 -1.98 0.00	42.93 -2.07 0.00	42.80 -2.16 0.00	43.02 -1.93 0.00	43.07 -1.93 0.00	42.75 -2.16 0.00	43.54 -1.58 0.00	42.38 -1.81 0.00	40.30 -1.85 0.00
NEG CENTRAL___DRP 24199	40.06 -0.49 0.00	34.57 -0.46 0.00	34.12 -0.70 0.00	33.86 -0.52 0.00	31.28 -0.54 0.00	33.88 -0.62 0.00	33.99 -0.62 0.00	35.33 -0.57 0.00	39.98 -1.19 0.00	44.19 -0.99 0.00	44.37 -0.81 0.00	45.32 -0.92 0.00	46.79 -0.91 0.00	46.32 -0.99 0.00	44.28 -0.81 0.00	44.15 -0.85 0.00	44.10 -0.90 0.00	44.01 -0.94 0.00	44.14 -0.81 0.00	44.33 -0.67 0.00	43.87 -1.03 0.00	44.44 -0.68 0.00	43.26 -0.93 0.00	41.48 -0.67 0.00

NEG CENTRAL___INDECK 23768	41.85 1.30 0.00	35.59 0.56 0.00	35.13 0.31 0.00	34.68 0.31 0.00	32.01 0.19 0.00	34.77 0.28 0.00	34.75 0.14 0.00	36.55 0.65 0.00	40.76 -0.41 0.00	45.01 -0.18 0.00	45.19 0.00 0.00	46.16 -0.09 0.00	47.89 0.19 0.00	47.17 -0.14 0.00	45.32 0.23 0.00	45.18 0.18 0.00	45.05 0.05 0.00	45.00 0.04 0.00	45.40 0.45 0.00	45.72 0.72 0.00	45.00 0.09 0.00	45.98 0.86 0.00	44.72 0.53 0.00	42.95 0.80 0.00
NEG CENTRAL___SENECA 23627	40.39 -0.16 0.00	34.86 -0.18 0.00	34.37 -0.45 0.00	34.13 -0.24 0.00	31.54 -0.29 0.00	34.15 -0.34 0.00	34.27 -0.35 0.00	35.66 -0.25 0.00	40.02 -1.15 0.00	44.19 -0.99 0.00	44.46 -0.72 0.00	45.42 -0.83 0.00	46.84 -0.86 0.00	46.37 -0.95 0.00	44.42 -0.68 0.00	44.28 -0.72 0.00	44.23 -0.77 0.00	44.14 -0.81 0.00	44.37 -0.58 0.00	44.51 -0.49 0.00	44.05 -0.85 0.00	44.76 -0.36 0.00	43.48 -0.71 0.00	41.73 -0.42 0.00
NEG CENTRAL___STATE_STREET 24147	40.02 -0.53 0.00	34.68 -0.35 0.00	34.12 -0.70 0.00	34.06 -0.31 0.00	31.47 -0.35 0.00	34.05 -0.45 0.00	34.09 -0.52 0.00	35.30 -0.61 0.00	40.11 -1.07 0.00	44.46 -0.72 0.00	44.60 -0.59 0.00	45.55 -0.69 0.00	46.98 -0.72 0.00	46.51 -0.80 0.00	44.42 -0.68 0.00	44.28 -0.72 0.00	44.28 -0.72 0.00	44.19 -0.76 0.00	44.32 -0.63 0.00	44.46 -0.54 0.00	44.01 -0.90 0.00	44.53 -0.59 0.00	43.26 -0.93 0.00	41.52 -0.63 0.00
NEG MILLWOOD___DRP 24198	43.83 3.28 0.00	37.27 2.24 0.00	36.70 1.88 0.00	36.19 1.82 0.00	33.51 1.69 0.00	36.50 2.00 0.00	36.93 2.32 0.00	38.74 2.84 0.00	45.34 4.16 0.00	49.75 4.56 0.00	50.34 5.15 0.00	51.89 5.64 0.00	53.75 6.06 0.00	63.68 6.25 -10.13	66.22 6.04 -15.08	71.64 5.99 -20.66	74.67 6.03 -23.64	66.21 5.93 -15.33	62.72 6.02 -11.74	56.61 6.17 -5.44	62.71 6.02 -11.79	56.48 6.00 -5.36	49.10 4.91 0.00	46.49 4.34 0.00
NEG NORTH_FLCN_SEA 23793	39.49 -1.05 0.00	34.47 -0.56 0.00	34.47 -0.35 0.00	34.06 -0.31 0.00	31.47 -0.35 0.00	33.74 -0.76 0.00	33.64 -0.97 0.00	35.08 -0.83 0.00	39.74 -1.44 0.00	43.47 -1.72 0.00	43.24 -1.94 0.00	44.03 -2.22 0.00	45.31 -2.38 0.00	44.76 -2.55 0.00	42.48 -2.62 0.00	42.39 -2.61 0.00	42.52 -2.48 0.00	42.48 -2.47 0.00	42.57 -2.38 0.00	42.48 -2.52 0.00	42.66 -2.25 0.00	42.91 -2.21 0.00	42.20 -1.99 0.00	40.34 -1.81 0.00
NEG NORTH_KES_CHATAGAY 23792	38.93 -1.62 0.00	34.01 -1.02 0.00	34.05 -0.77 0.00	33.62 -0.76 0.00	31.09 -0.73 0.00	33.29 -1.21 0.00	33.19 -1.42 0.00	34.51 -1.40 0.00	39.12 -2.06 0.00	42.79 -2.39 0.00	42.52 -2.67 0.00	43.29 -2.96 0.00	44.55 -3.15 0.00	44.00 -3.31 0.00	41.76 -3.34 0.00	41.71 -3.29 0.00	41.85 -3.15 0.00	41.81 -3.15 0.00	41.85 -3.10 0.00	41.81 -3.19 0.00	41.94 -2.96 0.00	42.19 -2.93 0.00	41.58 -2.61 0.00	39.70 -2.44 0.00
NEG NORTH___ALICE_FALLS 23915	39.17 -1.38 0.00	34.15 -0.88 0.00	34.19 -0.63 0.00	33.79 -0.58 0.00	31.22 -0.60 0.00	33.46 -1.03 0.00	33.37 -1.25 0.00	34.83 -1.08 0.00	39.41 -1.77 0.00	43.15 -2.03 0.00	42.97 -2.21 0.00	43.70 -2.54 0.00	44.98 -2.72 0.00	44.43 -2.89 0.00	42.12 -2.98 0.00	42.03 -2.97 0.00	42.21 -2.79 0.00	42.12 -2.83 0.00	42.21 -2.74 0.00	42.08 -2.92 0.00	42.30 -2.60 0.00	42.59 -2.53 0.00	41.85 -2.34 0.00	39.96 -2.19 0.00
NEG NORTH___LWR_SARANAC 23913	39.17 -1.38 0.00	34.15 -0.88 0.00	34.19 -0.63 0.00	33.79 -0.58 0.00	31.22 -0.60 0.00	33.46 -1.03 0.00	33.37 -1.25 0.00	34.83 -1.08 0.00	39.41 -1.77 0.00	43.15 -2.03 0.00	42.97 -2.21 0.00	43.70 -2.54 0.00	44.98 -2.72 0.00	44.43 -2.89 0.00	42.12 -2.98 0.00	42.03 -2.97 0.00	42.21 -2.79 0.00	42.12 -2.83 0.00	42.21 -2.74 0.00	42.08 -2.92 0.00	42.30 -2.60 0.00	42.59 -2.53 0.00	41.85 -2.34 0.00	39.96 -2.19 0.00
NEG NORTH___PLATTSBURG 23628	39.17 -1.38 0.00	34.15 -0.88 0.00	34.19 -0.63 0.00	33.79 -0.58 0.00	31.22 -0.60 0.00	33.46 -1.03 0.00	33.37 -1.25 0.00	34.83 -1.08 0.00	39.41 -1.77 0.00	43.15 -2.03 0.00	42.97 -2.21 0.00	43.70 -2.54 0.00	44.98 -2.72 0.00	44.43 -2.89 0.00	42.12 -2.98 0.00	42.03 -2.97 0.00	42.21 -2.79 0.00	42.12 -2.83 0.00	42.21 -2.74 0.00	42.08 -2.92 0.00	42.30 -2.60 0.00	42.59 -2.53 0.00	41.85 -2.34 0.00	39.96 -2.19 0.00
NEG WEST_LEA_LOCKPORT 23791	40.02 -0.53 0.00	34.05 -0.98 0.00	33.64 -1.18 0.00	33.14 -1.24 0.00	30.61 -1.21 0.00	33.12 -1.38 0.00	32.95 -1.66 0.00	34.97 -0.93 0.00	37.84 -3.34 0.00	41.39 -3.80 0.00	42.11 -3.07 0.00	42.96 -3.28 0.00	44.26 -3.43 0.00	44.14 -3.17 0.00	42.61 -2.48 0.00	42.39 -2.61 0.00	42.30 -2.70 0.00	42.08 -2.88 0.00	42.71 -2.25 0.00	42.57 -2.43 0.00	42.17 -2.74 0.00	43.45 -1.67 0.00	42.60 -1.59 0.00	40.51 -1.64 0.00
NEG WEST___LANCASTR 23811	40.47 -0.08 0.00	34.29 -0.74 0.00	33.88 -0.94 0.00	33.48 -0.89 0.00	30.87 -0.95 0.00	33.60 -0.90 0.00	33.37 -1.25 0.00	35.19 -0.72 0.00	38.58 -2.59 0.00	42.21 -2.98 0.00	42.75 -2.44 0.00	43.70 -2.54 0.00	44.93 -2.77 0.00	44.76 -2.55 0.00	43.20 -1.89 0.00	42.88 -2.12 0.00	42.75 -2.25 0.00	42.66 -2.29 0.00	43.25 -1.71 0.00	43.15 -1.85 0.00	42.80 -2.11 0.00	43.81 -1.31 0.00	43.00 -1.19 0.00	41.05 -1.10 0.00
NEG_PENN_ALLEGHNY 23528	42.41 1.87 0.00	36.15 1.12 0.00	35.76 0.94 0.00	35.34 0.96 0.00	32.62 0.80 0.00	35.57 1.07 0.00	35.65 1.04 0.00	37.16 1.26 0.00	42.45 1.28 0.00	46.63 1.45 0.00	46.86 1.67 0.00	48.05 1.80 0.00	49.51 1.81 0.00	49.71 1.89 -0.51	47.83 1.98 -0.75	47.92 1.89 -1.03	48.03 1.85 -1.18	47.61 1.89 -0.77	47.56 2.02 -0.59	47.34 2.07 -0.27	47.38 1.89 -0.59	47.51 2.12 -0.27	45.96 1.77 0.00	44.00 1.85 0.00
NEG___GEN_MONROE 24207	40.51 -0.04 0.00	34.54 -0.49 0.00	34.16 -0.66 0.00	33.65 -0.72 0.00	31.09 -0.73 0.00	33.67 -0.83 0.00	33.64 -0.97 0.00	35.51 -0.39 0.00	39.49 -1.69 0.00	43.56 -1.63 0.00	44.01 -1.17 0.00	45.05 -1.20 0.00	46.55 -1.14 0.00	45.99 -1.32 0.00	44.19 -0.90 0.00	44.05 -0.95 0.00	43.97 -1.03 0.00	43.83 -1.12 0.00	44.19 -0.76 0.00	44.33 -0.67 0.00	43.83 -1.08 0.00	44.90 -0.23 0.00	43.71 -0.49 0.00	41.56 -0.59 0.00
NEPA___ENERGY 23901	41.04 0.49 0.00	34.68 -0.35 0.00	34.30 -0.52 0.00	33.96 -0.41 0.00	31.28 -0.54 0.00	34.26 -0.24 0.00	34.03 -0.59 0.00	35.51 -0.39 0.00	39.28 -1.89 0.00	42.93 -2.26 0.00	43.38 -1.81 0.00	44.40 -1.85 0.00	45.55 -2.15 0.00	45.42 -1.89 0.00	43.83 -1.26 0.00	43.42 -1.58 0.00	43.33 -1.67 0.00	43.38 -1.57 0.00	43.87 -1.08 0.00	43.79 -1.21 0.00	43.38 -1.53 0.00	44.17 -0.95 0.00	43.31 -0.88 0.00	41.69 -0.46 0.00
NEVERSINK___HYD 23608	42.74 2.19 0.00	36.54 1.51 0.00	36.14 1.32 0.00	35.68 1.31 0.00	32.97 1.15 0.00	35.88 1.38 0.00	36.14 1.52 0.00	37.95 2.05 0.00	44.06 2.88 0.00	48.49 3.30 0.00	48.76 3.57 0.00	50.22 3.98 0.00	52.04 4.34 0.00	57.65 4.31 -6.03	58.27 4.19 -8.98	61.40 4.09 -12.30	63.22 4.14 -14.08	58.26 4.18 -9.13	56.04 4.32 -6.99	52.56 4.32 -3.24	56.01 4.09 -7.02	52.37 4.06 -3.19	47.55 3.36 0.00	44.97 2.82 0.00
NEWTON___FALLS_HYD 23847	40.47 -0.08 0.00	35.07 0.04 0.00	34.89 0.07 0.00	34.48 0.10 0.00	31.85 0.03 0.00	34.29 -0.21 0.00	34.34 -0.28 0.00	35.69 -0.22 0.00	40.89 -0.29 0.00	45.01 -0.18 0.00	44.42 -0.77 0.00	45.32 -0.92 0.00	46.79 -0.91 0.00	46.08 -1.23 0.00	43.92 -1.17 0.00	43.74 -1.26 0.00	43.74 -1.26 0.00	43.92 -1.03 0.00	43.87 -1.08 0.00	44.23 -0.77 0.00	44.01 -0.90 0.00	44.17 -0.95 0.00	43.53 -0.66 0.00	41.60 -0.55 0.00

NIAGARA____ 23760	39.49 -1.05 0.00	33.66 -1.37 0.00	33.25 -1.57 0.00	32.79 -1.58 0.00	30.26 -1.56 0.00	32.74 -1.76 0.00	32.57 -2.04 0.00	34.58 -1.33 0.00	37.35 -3.83 0.00	40.89 -4.29 0.00	41.62 -3.57 0.00	42.46 -3.79 0.00	43.74 -3.96 0.00	43.67 -3.64 0.00	42.16 -2.93 0.00	41.99 -3.01 0.00	41.90 -3.11 0.00	41.67 -3.28 0.00	42.21 -2.74 0.00	42.08 -2.92 0.00	41.72 -3.19 0.00	43.00 -2.12 0.00	42.11 -2.08 0.00	40.04 -2.11 0.00
NINE_MILE_1 23575	39.37 -1.18 0.00	33.94 -1.09 0.00	33.64 -1.18 0.00	33.20 -1.17 0.00	30.74 -1.08 0.00	33.29 -1.21 0.00	33.44 -1.18 0.00	34.79 -1.11 0.00	39.86 -1.32 0.00	43.97 -1.22 0.00	44.15 -1.04 0.00	45.18 -1.06 0.00	46.60 -1.10 0.00	46.18 -1.14 0.00	44.06 -1.04 0.00	43.92 -1.08 0.00	43.88 -1.12 0.00	43.78 -1.17 0.00	43.78 -1.17 0.00	43.83 -1.17 0.00	43.65 -1.26 0.00	43.95 -1.17 0.00	42.91 -1.28 0.00	40.97 -1.18 0.00
NINE_MILE_2 23744	39.37 -1.18 0.00	33.94 -1.09 0.00	33.67 -1.15 0.00	33.24 -1.13 0.00	30.74 -1.08 0.00	33.33 -1.17 0.00	33.44 -1.18 0.00	34.79 -1.11 0.00	39.86 -1.32 0.00	43.97 -1.22 0.00	44.15 -1.04 0.00	45.18 -1.06 0.00	46.60 -1.10 0.00	46.22 -1.09 0.00	44.06 -1.04 0.00	43.92 -1.08 0.00	43.88 -1.12 0.00	43.78 -1.17 0.00	43.78 -1.17 0.00	43.83 -1.17 0.00	43.65 -1.26 0.00	43.95 -1.17 0.00	42.91 -1.28 0.00	40.97 -1.18 0.00
NM_CAPITAL____DRP 24208	42.13 1.58 0.00	36.19 1.16 0.00	35.79 0.97 0.00	35.30 0.93 0.00	32.87 1.05 0.00	35.46 0.97 0.00	35.79 1.18 0.00	37.09 1.18 0.00	42.74 1.56 0.00	46.77 1.58 0.00	46.90 1.72 0.00	48.00 1.76 0.00	49.56 1.86 0.00	49.53 1.80 -0.43	47.21 1.49 -0.63	47.35 1.49 -0.87	47.57 1.57 -0.99	47.08 1.48 -0.64	46.89 1.44 -0.49	46.85 1.62 -0.23	47.02 1.62 -0.49	46.83 1.49 -0.23	45.38 1.19 0.00	43.54 1.39 0.00
NM_CENTRAL____DRP 24181	40.06 -0.49 0.00	34.50 -0.53 0.00	34.16 -0.66 0.00	33.72 -0.65 0.00	31.22 -0.60 0.00	33.84 -0.66 0.00	33.99 -0.62 0.00	35.37 -0.54 0.00	40.56 -0.62 0.00	44.83 -0.36 0.00	44.96 -0.23 0.00	45.97 -0.28 0.00	47.46 -0.24 0.00	46.98 -0.33 0.00	44.82 -0.27 0.00	44.69 -0.31 0.00	44.64 -0.36 0.00	44.55 -0.40 0.00	44.55 -0.40 0.00	44.69 -0.31 0.00	44.41 -0.49 0.00	44.71 -0.41 0.00	43.62 -0.57 0.00	41.73 -0.42 0.00
NM_FRONTIER____DRP 24179	39.94 -0.61 0.00	34.01 -1.02 0.00	33.60 -1.22 0.00	33.14 -1.24 0.00	30.58 -1.24 0.00	33.05 -1.45 0.00	32.74 -1.87 0.00	34.79 -1.11 0.00	37.55 -3.62 0.00	41.08 -4.11 0.00	41.80 -3.39 0.00	42.64 -3.61 0.00	43.93 -3.77 0.00	43.86 -3.45 0.00	42.34 -2.75 0.00	42.12 -2.88 0.00	42.03 -2.97 0.00	41.81 -3.15 0.00	42.39 -2.56 0.00	42.26 -2.74 0.00	41.90 -3.01 0.00	43.18 -1.94 0.00	42.34 -1.86 0.00	40.25 -1.90 0.00
NM_ST_REGIS____HYD 24053	39.29 -1.26 0.00	34.26 -0.77 0.00	34.26 -0.56 0.00	33.86 -0.52 0.00	31.28 -0.54 0.00	33.53 -0.97 0.00	33.47 -1.14 0.00	34.79 -1.11 0.00	39.49 -1.69 0.00	43.24 -1.94 0.00	42.70 -2.49 0.00	43.47 -2.77 0.00	44.79 -2.91 0.00	44.14 -3.17 0.00	41.94 -3.16 0.00	41.81 -3.19 0.00	41.94 -3.06 0.00	42.03 -2.92 0.00	42.08 -2.88 0.00	42.17 -2.83 0.00	42.21 -2.69 0.00	42.46 -2.66 0.00	41.94 -2.25 0.00	40.08 -2.07 0.00
NORTHPORT____1 23551	44.28 3.73 0.00	37.41 2.38 0.00	36.46 1.64 0.00	35.82 1.44 0.00	33.13 1.30 0.00	36.71 2.21 0.00	36.79 2.18 0.00	38.82 2.91 0.00	52.40 4.69 -6.53	53.96 5.20 -3.58	67.38 5.42 -16.77	65.53 5.83 -13.46	64.19 6.11 -10.39	66.13 6.25 -12.58	70.92 6.00 -19.83	74.48 5.94 -23.54	77.73 5.90 -26.83	74.02 5.98 -23.09	66.76 5.93 -15.87	60.69 6.21 -9.48	64.16 5.88 -13.37	60.94 6.36 -9.46	54.13 5.57 -4.37	51.68 5.31 -4.21
NORTHPORT____2 23552	44.28 3.73 0.00	37.41 2.38 0.00	36.46 1.64 0.00	35.82 1.44 0.00	33.13 1.30 0.00	36.71 2.21 0.00	36.79 2.18 0.00	38.82 2.91 0.00	52.40 4.69 -6.53	53.96 5.20 -3.58	67.38 5.42 -16.77	65.53 5.83 -13.46	64.19 6.11 -10.39	66.13 6.25 -12.58	70.92 6.00 -19.83	74.48 5.94 -23.54	77.73 5.90 -26.83	74.02 5.98 -23.09	66.76 5.93 -15.87	60.69 6.21 -9.48	64.16 5.88 -13.37	60.94 6.36 -9.46	54.13 5.57 -4.37	51.68 5.31 -4.21
NORTHPORT____3 23553	44.48 3.93 0.00	37.59 2.56 0.00	36.66 1.85 0.00	36.02 1.65 0.00	33.32 1.50 0.00	36.95 2.45 0.00	37.14 2.53 0.00	39.21 3.30 0.00	52.69 4.98 -6.53	54.10 5.33 -3.58	67.56 5.60 -16.77	65.95 6.24 -13.46	64.62 6.53 -10.39	66.61 6.72 -12.58	71.41 6.49 -19.83	74.93 6.39 -23.54	78.13 6.30 -26.83	74.42 6.38 -23.09	67.20 6.38 -15.87	60.83 6.35 -9.48	64.21 5.93 -13.37	60.94 6.36 -9.46	54.00 5.44 -4.37	51.59 5.23 -4.21
NORTHPORT____4 23650	44.48 3.93 0.00	37.59 2.56 0.00	36.66 1.85 0.00	36.02 1.65 0.00	33.32 1.50 0.00	36.95 2.45 0.00	37.14 2.53 0.00	39.21 3.30 0.00	52.69 4.98 -6.53	54.10 5.33 -3.58	67.56 5.60 -16.77	65.95 6.24 -13.46	64.62 6.53 -10.39	66.61 6.72 -12.58	71.41 6.49 -19.83	74.93 6.39 -23.54	78.13 6.30 -26.83	74.42 6.38 -23.09	67.20 6.38 -15.87	60.83 6.35 -9.48	64.21 5.93 -13.37	60.94 6.36 -9.46	54.00 5.44 -4.37	51.59 5.23 -4.21
NORTHPORT____IC 23718	44.28 3.73 0.00	37.41 2.38 0.00	36.46 1.64 0.00	35.82 1.44 0.00	33.13 1.30 0.00	36.71 2.21 0.00	36.79 2.18 0.00	38.82 2.91 0.00	52.40 4.69 -6.53	53.96 5.20 -3.58	67.38 5.42 -16.77	65.53 5.83 -13.46	64.19 6.11 -10.39	66.13 6.25 -12.58	70.92 6.00 -19.83	74.48 5.94 -23.54	77.73 5.90 -26.83	74.02 5.98 -23.09	66.76 5.93 -15.87	60.69 6.21 -9.48	64.16 5.88 -13.37	60.94 6.36 -9.46	54.13 5.57 -4.37	51.68 5.31 -4.21
NPX_GEN_1385_PROXY 323591	44.28 3.73 0.00	37.41 2.38 0.00	36.46 1.64 0.00	35.82 1.44 0.00	32.99 1.30 0.13	36.84 2.21 -0.13	36.79 2.18 0.00	38.82 2.91 0.00	52.40 4.69 -6.53	53.96 5.20 -3.58	67.47 5.51 -16.77	65.62 5.92 -13.46	64.19 6.11 -10.39	66.23 6.34 -12.58	71.01 6.09 -19.83	74.53 5.99 -23.54	77.82 5.99 -26.83	74.07 6.02 -23.09	66.85 6.02 -15.87	60.69 6.21 -9.48	64.25 5.97 -13.37	60.99 6.41 -9.46	54.22 5.66 -4.37	51.68 5.31 -4.21
NPX_GEN_CSC 323557	44.85 4.30 0.00	37.87 2.84 0.00	36.87 2.05 0.00	36.16 1.79 0.00	33.31 1.62 0.13	37.22 2.59 -0.13	37.28 2.67 0.00	39.35 3.45 0.00	53.22 5.52 -6.53	55.09 6.33 -3.58	68.69 6.73 -16.77	66.46 6.75 -13.46	65.15 7.06 -10.39	66.99 7.10 -12.58	71.73 6.81 -19.83	75.25 6.70 -23.54	78.54 6.70 -26.83	74.87 6.83 -23.09	67.65 6.83 -15.87	61.95 7.47 -9.48	65.38 7.10 -13.37	62.07 7.49 -9.46	54.98 6.41 -4.38	52.36 5.99 -4.22
NSINS_S_GLNS_FALLS 23858	42.86 2.31 0.00	36.89 1.86 0.00	36.35 1.53 0.00	35.89 1.51 0.00	33.35 1.53 0.00	36.09 1.59 0.00	36.59 1.97 0.00	37.99 2.08 0.00	44.06 2.88 0.00	47.99 2.80 0.00	47.85 2.67 0.00	48.37 2.13 0.00	49.99 2.29 0.00	50.31 1.70 -1.29	48.01 0.99 -1.92	48.49 0.86 -2.63	49.14 1.13 -3.01	48.12 1.21 -1.95	47.62 1.17 -1.50	47.67 1.98 -0.69	48.21 1.80 -1.50	47.16 1.35 -0.68	45.52 1.33 0.00	44.26 2.11 0.00
NUCOR_STEEL____DRP 24197	39.58 -0.97 0.00	34.36 -0.67 0.00	33.81 -1.01 0.00	33.79 -0.58 0.00	31.22 -0.60 0.00	33.74 -0.76 0.00	33.75 -0.87 0.00	34.94 -0.97 0.00	39.69 -1.48 0.00	44.01 -1.17 0.00	44.15 -1.04 0.00	45.09 -1.16 0.00	46.50 -1.19 0.00	46.03 -1.28 0.00	43.97 -1.13 0.00	43.83 -1.17 0.00	43.83 -1.17 0.00	43.74 -1.21 0.00	43.87 -1.08 0.00	43.97 -1.03 0.00	43.56 -1.35 0.00	44.08 -1.04 0.00	42.87 -1.33 0.00	41.05 -1.10 0.00

NYISO_LBMP_REFERENCE 24008	40.55 0.00 0.00	35.03 0.00 0.00	34.82 0.00 0.00	34.37 0.00 0.00	31.82 0.00 0.00	34.50 0.00 0.00	34.61 0.00 0.00	35.91 0.00 0.00	41.18 0.00 0.00	45.19 0.00 0.00	45.19 0.00 0.00	46.25 0.00 0.00	47.70 0.00 0.00	47.31 0.00 0.00	45.09 0.00 0.00	45.00 0.00 0.00	45.00 0.00 0.00	44.95 0.00 0.00	44.95 0.00 0.00	45.00 0.00 0.00	44.91 0.00 0.00	45.12 0.00 0.00	44.19 0.00 0.00	42.15 0.00 0.00
NYPA_BRENTWD____GT 24164	44.72 4.18 0.00	37.76 2.73 0.00	36.80 1.98 0.00	36.13 1.75 0.00	33.41 1.59 0.00	37.02 2.52 0.00	37.17 2.56 0.00	39.25 3.34 0.00	53.02 5.31 -6.53	54.68 5.92 -3.58	68.15 6.19 -16.77	66.23 6.52 -13.46	64.81 6.73 -10.39	66.80 6.91 -12.58	71.55 6.63 -19.83	75.11 6.57 -23.54	78.36 6.52 -26.83	74.65 6.61 -23.09	67.38 6.56 -15.87	61.19 6.71 -9.48	64.75 6.47 -13.37	61.62 7.04 -9.46	54.80 6.23 -4.38	52.20 5.82 -4.23
NYPA_GOWANUS____GT5 24156	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.44 6.12 -55.32	105.04 6.16 -53.87	101.57 6.16 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.61 6.24 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NYPA_GOWANUS____GT6 24157	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.44 6.12 -55.32	105.04 6.16 -53.87	101.57 6.16 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.61 6.24 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99
NYPA_HARLEM__RVR__GT1 24160	44.49 3.93 -0.01	37.91 2.87 -0.01	37.26 2.44 0.00	36.69 2.30 -0.02	33.95 2.13 0.00	36.93 2.41 -0.02	37.18 2.56 0.00	38.77 2.87 0.01	45.74 4.45 -0.12	49.98 4.74 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.18 6.01 -0.47	65.10 6.15 -11.63	68.23 5.82 -17.32	74.35 5.72 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.23 5.94 -6.29	64.13 5.84 -13.38	57.17 5.91 -6.14	49.23 4.95 -0.09	49.43 4.43 -2.85
NYPA_HARLEM__RVR__GT2 24161	44.49 3.93 -0.01	37.91 2.87 -0.01	37.26 2.44 0.00	36.69 2.30 -0.02	33.95 2.13 0.00	36.93 2.41 -0.02	37.18 2.56 0.00	38.77 2.87 0.01	45.74 4.45 -0.12	49.98 4.74 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.18 6.01 -0.47	65.10 6.15 -11.63	68.23 5.82 -17.32	74.35 5.72 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.23 5.94 -6.29	64.13 5.84 -13.38	57.17 5.91 -6.14	49.23 4.95 -0.09	49.43 4.43 -2.85
NYPA_KENT____GT 24152	44.37 3.81 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.74 2.24 0.00	37.07 2.46 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.14 5.02 -2.93	68.27 5.47 -17.61	80.14 5.92 -27.98	88.88 6.25 -34.94	88.19 6.39 -34.49	100.39 6.13 -49.16	106.35 6.03 -55.32	104.95 6.08 -53.87	101.48 6.07 -50.46	88.88 6.11 -37.81	83.31 6.17 -32.15	79.54 6.11 -28.53	78.28 6.18 -26.97	76.03 5.21 -26.62	68.80 4.64 -22.02
NYPA_POUCH1____GT 24155	44.29 3.73 -0.01	37.60 2.56 -0.01	36.94 2.12 0.00	36.37 1.99 0.00	33.67 1.85 0.00	36.53 2.04 0.00	36.90 2.28 0.00	38.75 2.84 0.00	45.76 4.45 -0.13	53.07 4.93 -2.95	69.97 5.47 -19.31	80.27 5.87 -28.15	89.05 6.20 -35.16	88.38 6.43 -34.64	100.55 6.09 -49.37	106.55 6.03 -55.52	105.12 6.08 -54.04	101.69 6.07 -50.67	89.04 6.11 -37.97	88.31 6.17 -37.15	89.56 6.20 -38.46	88.27 6.18 -36.97	85.21 5.26 -35.76	79.80 4.64 -33.02
NYPA_VERNON____GT2 24162	44.33 3.77 -0.01	37.67 2.63 -0.01	37.01 2.19 0.00	36.47 2.10 0.00	33.80 1.97 0.00	36.78 2.28 0.00	37.11 2.49 0.00	38.92 3.02 0.00	45.84 4.53 -0.13	53.05 4.93 -2.93	66.57 5.38 -16.01	80.05 5.83 -27.98	88.83 6.20 -34.94	88.14 6.34 -34.49	100.34 6.09 -49.16	106.30 5.98 -55.32	104.90 6.03 -53.87	101.43 6.02 -50.46	88.79 6.02 -37.81	78.34 6.08 -27.27	69.52 6.02 -18.59	68.18 6.05 -17.01	66.87 5.13 -17.55	57.75 4.55 -11.04
NYPA_VERNON____GT3 24163	44.33 3.77 -0.01	37.67 2.63 -0.01	37.01 2.19 0.00	36.47 2.10 0.00	33.80 1.97 0.00	36.78 2.28 0.00	37.11 2.49 0.00	38.92 3.02 0.00	45.84 4.53 -0.13	53.05 4.93 -2.93	66.57 5.38 -16.01	80.05 5.83 -27.98	88.83 6.20 -34.94	88.14 6.34 -34.49	100.34 6.09 -49.16	106.30 5.98 -55.32	104.90 6.03 -53.87	101.43 6.02 -50.46	88.79 6.02 -37.81	78.34 6.08 -27.27	69.52 6.02 -18.59	68.18 6.05 -17.01	66.87 5.13 -17.55	57.75 4.55 -11.04
NYPA__ASTORIA_CC1 323568	44.33 3.77 -0.01	37.67 2.63 -0.01	37.01 2.19 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.74 2.24 0.00	37.07 2.46 0.00	38.89 2.98 0.00	45.79 4.49 -0.13	53.00 4.88 -2.93	65.69 5.33 -15.17	80.00 5.78 -27.98	88.74 6.11 -34.94	88.09 6.29 -34.49	100.25 6.00 -49.16	106.26 5.94 -55.32	104.86 5.99 -53.87	101.34 5.93 -50.46	88.75 5.98 -37.81	75.74 6.03 -24.71	64.27 5.97 -13.39	62.91 6.00 -11.79	62.08 5.08 -12.81	51.96 4.51 -5.30
NYPA__ASTORIA_CC2 323569	44.33 3.77 -0.01	37.67 2.63 -0.01	37.01 2.19 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.74 2.24 0.00	37.07 2.46 0.00	38.89 2.98 0.00	45.79 4.49 -0.13	53.00 4.88 -2.93	65.69 5.33 -15.17	80.00 5.78 -27.98	88.74 6.11 -34.94	88.09 6.29 -34.49	100.25 6.00 -49.16	106.26 5.94 -55.32	104.86 5.99 -53.87	101.34 5.93 -50.46	88.75 5.98 -37.81	75.74 6.03 -24.71	64.27 5.97 -13.39	62.91 6.00 -11.79	62.08 5.08 -12.81	51.96 4.51 -5.30
NYPA__HOLTSVILL 23794	44.72 4.18 0.00	37.80 2.77 0.00	36.80 1.98 0.00	36.13 1.75 0.00	33.41 1.59 0.00	37.02 2.52 0.00	37.17 2.56 0.00	39.25 3.34 0.00	53.02 5.31 -6.53	54.73 5.96 -3.58	68.33 6.37 -16.77	66.32 6.61 -13.46	64.96 6.87 -10.39	66.84 6.95 -12.58	71.59 6.67 -19.83	75.11 6.57 -23.54	78.40 6.57 -26.83	74.69 6.65 -23.09	67.43 6.61 -15.87	61.46 6.98 -9.48	64.93 6.65 -13.37	61.62 7.04 -9.46	54.71 6.14 -4.38	52.14 5.77 -4.22
NYPA__HELLGATE_GT1 24158	44.49 3.93 -0.01	37.91 2.87 -0.01	37.27 2.44 -0.02	36.68 2.30 0.00	33.96 2.13 0.00	36.91 2.41 0.00	37.19 2.56 -0.02	38.77 2.87 0.01	45.74 4.45 -0.12	49.98 4.74 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.18 6.01 -0.47	65.10 6.15 -11.63	68.23 5.82 -17.32	74.35 5.72 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.23 5.94 -6.29	64.13 5.84 -13.38	57.17 5.91 -6.14	49.23 4.95 -0.09	49.43 4.43 -2.85
NYPA__HELLGATE_GT2 24159	44.49 3.93 -0.01	37.91 2.87 -0.01	37.27 2.44 -0.02	36.68 2.30 0.00	33.96 2.13 0.00	36.91 2.41 0.00	37.19 2.56 -0.02	38.77 2.87 0.01	45.74 4.45 -0.12	49.98 4.74 -0.05	50.63 5.20 -0.24	52.11 5.69 -0.17	54.18 6.01 -0.47	65.10 6.15 -11.63	68.23 5.82 -17.32	74.35 5.72 -23.64	77.71 5.71 -26.99	68.35 5.80 -17.60	64.32 5.89 -13.47	57.23 5.94 -6.29	64.13 5.84 -13.38	57.17 5.91 -6.14	49.23 4.95 -0.09	49.43 4.43 -2.85
NYS_BARGE__HYD 23848	40.06 -0.49 0.00	34.08 -0.95 0.00	33.67 -1.15 0.00	33.20 -1.17 0.00	30.65 -1.18 0.00	33.15 -1.35 0.00	32.99 -1.63 0.00	35.05 -0.86 0.00	37.92 -3.25 0.00	41.48 -3.71 0.00	42.16 -3.03 0.00	43.06 -3.19 0.00	44.36 -3.34 0.00	44.19 -3.12 0.00	42.70 -2.39 0.00	42.44 -2.56 0.00	42.34 -2.66 0.00	42.17 -2.79 0.00	42.75 -2.20 0.00	42.66 -2.34 0.00	42.26 -2.65 0.00	43.54 -1.58 0.00	42.69 -1.50 0.00	40.59 -1.56 0.00

O.H_GEN_BRUCE 24063	39.41 -1.14 0.00	33.63 -1.40 0.00	33.22 -1.60 0.00	32.76 -1.62 0.00	30.10 -1.59 0.13	32.84 -1.79 -0.13	32.54 -2.08 0.00	34.54 -1.36 0.00	37.39 -3.79 0.00	40.94 -4.25 0.00	41.66 -3.52 0.00	42.50 -3.75 0.00	43.78 -3.91 0.00	43.72 -3.60 0.00	42.16 -2.93 0.00	42.03 -2.97 0.00	41.94 -3.06 0.00	41.72 -3.24 0.00	42.21 -2.74 0.00	42.12 -2.88 0.00	41.72 -3.19 0.00	43.00 -2.12 0.00	42.11 -2.08 0.00	40.00 -2.15 0.00
OAK ORCHARD___HYD 24046	39.90 -0.65 0.00	34.12 -0.91 0.00	33.74 -1.08 0.00	33.27 -1.10 0.00	30.77 -1.05 0.00	33.29 -1.21 0.00	33.26 -1.35 0.00	35.05 -0.86 0.00	39.16 -2.02 0.00	43.20 -1.99 0.00	43.70 -1.49 0.00	44.72 -1.53 0.00	46.12 -1.57 0.00	45.70 -1.61 0.00	43.88 -1.22 0.00	43.74 -1.26 0.00	43.65 -1.35 0.00	43.52 -1.44 0.00	43.78 -1.17 0.00	43.83 -1.17 0.00	43.47 -1.44 0.00	44.40 -0.72 0.00	43.22 -0.97 0.00	41.05 -1.10 0.00
OCC_CHEM___DRP 24175	40.06 -0.49 0.00	34.12 -0.91 0.00	33.71 -1.11 0.00	33.20 -1.17 0.00	30.65 -1.18 0.00	33.15 -1.35 0.00	32.78 -1.83 0.00	34.83 -1.08 0.00	37.59 -3.58 0.00	41.12 -4.07 0.00	41.84 -3.34 0.00	42.69 -3.56 0.00	43.98 -3.72 0.00	43.91 -3.41 0.00	42.39 -2.71 0.00	42.17 -2.83 0.00	42.08 -2.92 0.00	41.85 -3.10 0.00	42.44 -2.52 0.00	42.34 -2.66 0.00	41.94 -2.96 0.00	43.23 -1.90 0.00	42.42 -1.77 0.00	40.30 -1.85 0.00
OLIN_CORP_DRP 24177	39.86 -0.69 0.00	33.91 -1.12 0.00	33.50 -1.32 0.00	33.03 -1.34 0.00	30.49 -1.34 0.00	32.98 -1.52 0.00	32.81 -1.80 0.00	34.87 -1.04 0.00	37.68 -3.50 0.00	41.21 -3.98 0.00	41.89 -3.30 0.00	42.73 -3.51 0.00	44.02 -3.67 0.00	43.95 -3.36 0.00	42.43 -2.66 0.00	42.21 -2.79 0.00	42.12 -2.88 0.00	41.90 -3.06 0.00	42.53 -2.43 0.00	42.39 -2.61 0.00	41.99 -2.92 0.00	43.27 -1.85 0.00	42.47 -1.72 0.00	40.34 -1.81 0.00
ONONDAGA_REF_OCCRA 23987	40.18 -0.36 0.00	34.61 -0.42 0.00	34.30 -0.52 0.00	33.82 -0.55 0.00	31.31 -0.51 0.00	33.95 -0.55 0.00	34.13 -0.48 0.00	35.48 -0.43 0.00	40.72 -0.45 0.00	45.01 -0.18 0.00	45.14 -0.05 0.00	46.11 -0.14 0.00	47.60 -0.10 0.00	47.12 -0.19 0.00	44.96 -0.14 0.00	44.82 -0.18 0.00	44.77 -0.23 0.00	44.68 -0.27 0.00	44.68 -0.27 0.00	44.82 -0.18 0.00	44.55 -0.36 0.00	44.85 -0.27 0.00	43.75 -0.44 0.00	41.85 -0.30 0.00
ONONDAGA___COGEN 23986	40.02 -0.53 0.00	34.50 -0.53 0.00	34.16 -0.66 0.00	33.72 -0.65 0.00	31.22 -0.60 0.00	33.84 -0.66 0.00	33.99 -0.62 0.00	35.33 -0.57 0.00	40.48 -0.70 0.00	44.74 -0.45 0.00	44.87 -0.32 0.00	45.83 -0.42 0.00	47.31 -0.38 0.00	46.84 -0.47 0.00	44.69 -0.41 0.00	44.55 -0.45 0.00	44.51 -0.49 0.00	44.41 -0.54 0.00	44.41 -0.54 0.00	44.60 -0.40 0.00	44.23 -0.67 0.00	44.58 -0.54 0.00	43.48 -0.71 0.00	41.64 -0.51 0.00
ONTARIO___LFGE 23819	40.39 -0.16 0.00	34.86 -0.18 0.00	34.37 -0.45 0.00	34.13 -0.24 0.00	31.54 -0.29 0.00	34.15 -0.34 0.00	34.27 -0.35 0.00	35.66 -0.25 0.00	40.02 -1.15 0.00	44.19 -0.99 0.00	44.46 -0.72 0.00	45.42 -0.83 0.00	46.84 -0.86 0.00	46.37 -0.95 0.00	44.42 -0.68 0.00	44.28 -0.72 0.00	44.23 -0.77 0.00	44.14 -0.81 0.00	44.37 -0.58 0.00	44.51 -0.49 0.00	44.05 -0.85 0.00	44.76 -0.36 0.00	43.48 -0.71 0.00	41.73 -0.42 0.00
OSWEGATCHIE___HYD 24044	40.47 -0.08 0.00	35.07 0.04 0.00	34.89 0.07 0.00	34.48 0.10 0.00	31.85 0.03 0.00	34.29 -0.21 0.00	34.34 -0.28 0.00	35.69 -0.22 0.00	40.89 -0.29 0.00	45.01 -0.18 0.00	44.42 -0.77 0.00	45.32 -0.92 0.00	46.79 -0.91 0.00	46.08 -1.23 0.00	43.92 -1.17 0.00	43.74 -1.26 0.00	43.74 -1.26 0.00	43.92 -1.03 0.00	43.87 -1.08 0.00	44.23 -0.77 0.00	44.01 -0.90 0.00	44.17 -0.95 0.00	43.53 -0.66 0.00	41.60 -0.55 0.00
OSWEGO___5 23606	39.58 -0.97 0.00	34.12 -0.91 0.00	33.84 -0.97 0.00	33.41 -0.96 0.00	30.93 -0.89 0.00	33.50 -1.00 0.00	33.64 -0.97 0.00	35.01 -0.90 0.00	40.06 -1.11 0.00	44.19 -0.99 0.00	44.37 -0.81 0.00	45.37 -0.88 0.00	46.79 -0.91 0.00	46.41 -0.90 0.00	44.28 -0.81 0.00	44.15 -0.85 0.00	44.10 -0.90 0.00	44.01 -0.94 0.00	44.01 -0.94 0.00	44.05 -0.95 0.00	43.87 -1.03 0.00	44.17 -0.95 0.00	43.17 -1.02 0.00	41.18 -0.97 0.00
OSWEGO___6 23613	39.58 -0.97 0.00	34.12 -0.91 0.00	33.84 -0.97 0.00	33.41 -0.96 0.00	30.93 -0.89 0.00	33.50 -1.00 0.00	33.64 -0.97 0.00	35.01 -0.90 0.00	40.06 -1.11 0.00	44.19 -0.99 0.00	44.37 -0.81 0.00	45.37 -0.88 0.00	46.79 -0.91 0.00	46.41 -0.90 0.00	44.28 -0.81 0.00	44.15 -0.85 0.00	44.10 -0.90 0.00	44.01 -0.94 0.00	44.01 -0.94 0.00	44.05 -0.95 0.00	43.87 -1.03 0.00	44.17 -0.95 0.00	43.17 -1.02 0.00	41.18 -0.97 0.00
OUTOKUMPU-AB___DRP 24206	40.59 0.04 0.00	34.50 -0.53 0.00	34.05 -0.77 0.00	33.58 -0.79 0.00	31.00 -0.83 0.00	33.57 -0.93 0.00	33.30 -1.32 0.00	35.37 -0.54 0.00	38.29 -2.88 0.00	41.89 -3.30 0.00	42.48 -2.71 0.00	43.38 -2.87 0.00	44.69 -3.00 0.00	44.57 -2.74 0.00	43.02 -2.07 0.00	42.71 -2.29 0.00	42.62 -2.38 0.00	42.44 -2.52 0.00	43.11 -1.84 0.00	42.97 -2.03 0.00	42.62 -2.29 0.00	43.86 -1.26 0.00	43.09 -1.10 0.00	40.93 -1.22 0.00
OXBOW___ 24026	40.39 -0.16 0.00	34.36 -0.67 0.00	33.91 -0.91 0.00	33.45 -0.93 0.00	30.87 -0.95 0.00	33.40 -1.10 0.00	33.09 -1.52 0.00	35.15 -0.75 0.00	38.05 -3.13 0.00	41.57 -3.62 0.00	42.25 -2.94 0.00	43.10 -3.14 0.00	44.40 -3.29 0.00	44.28 -3.03 0.00	42.75 -2.34 0.00	42.52 -2.48 0.00	42.44 -2.56 0.00	42.21 -2.74 0.00	42.89 -2.07 0.00	42.75 -2.25 0.00	42.35 -2.56 0.00	43.63 -1.49 0.00	42.87 -1.33 0.00	40.67 -1.48 0.00
OXY_CHEM_DSASP 323612	40.06 -0.49 0.00	34.12 -0.91 0.00	33.71 -1.11 0.00	33.20 -1.17 0.00	30.65 -1.18 0.00	33.15 -1.35 0.00	32.78 -1.83 0.00	34.83 -1.08 0.00	37.59 -3.58 0.00	41.12 -4.07 0.00	41.84 -3.34 0.00	42.69 -3.56 0.00	43.98 -3.72 0.00	43.91 -3.41 0.00	42.39 -2.71 0.00	42.17 -2.83 0.00	42.08 -2.92 0.00	41.85 -3.10 0.00	42.44 -2.52 0.00	42.34 -2.66 0.00	41.94 -2.96 0.00	43.23 -1.90 0.00	42.42 -1.77 0.00	40.30 -1.85 0.00
PEEKSKILL___ 23653	43.31 2.76 0.00	36.82 1.79 0.00	36.28 1.46 0.00	35.78 1.41 0.00	33.13 1.30 0.00	36.12 1.62 0.00	36.45 1.83 0.00	38.28 2.37 0.00	44.76 3.58 0.00	49.16 3.98 0.00	49.62 4.43 0.00	51.15 4.90 0.00	52.89 5.20 0.00	63.67 5.39 -10.96	66.60 5.19 -16.32	72.48 5.13 -22.35	75.71 5.13 -25.58	66.66 5.12 -16.59	62.78 5.12 -12.71	56.11 5.22 -5.89	62.78 5.12 -12.76	56.07 5.14 -5.80	48.39 4.20 0.00	45.73 3.58 0.00
PGE MADISON___WINDPWR 24146	42.50 1.95 0.00	36.75 1.72 0.00	36.18 1.36 0.00	36.06 1.68 0.00	33.29 1.46 0.00	36.09 1.59 0.00	36.24 1.63 0.00	37.60 1.69 0.00	42.99 1.81 0.00	47.72 2.53 0.00	47.36 2.17 0.00	48.47 2.22 0.00	49.94 2.24 0.00	49.91 2.18 -0.42	47.80 2.07 -0.63	47.71 1.85 -0.86	47.74 1.76 -0.99	47.66 2.07 -0.64	47.60 2.16 -0.49	47.75 2.52 -0.23	47.46 2.07 -0.49	47.42 2.08 -0.22	45.91 1.72 0.00	44.05 1.90 0.00
PIERCEFIELD___HYD 23852	39.37 -1.18 0.00	34.33 -0.70 0.00	34.33 -0.49 0.00	33.89 -0.48 0.00	31.35 -0.48 0.00	33.60 -0.90 0.00	33.54 -1.07 0.00	34.79 -1.11 0.00	39.57 -1.61 0.00	43.33 -1.85 0.00	42.75 -2.44 0.00	43.52 -2.73 0.00	44.88 -2.81 0.00	44.19 -3.12 0.00	41.94 -3.16 0.00	41.85 -3.15 0.00	41.94 -3.06 0.00	42.08 -2.88 0.00	42.08 -2.88 0.00	42.30 -2.70 0.00	42.30 -2.60 0.00	42.46 -2.66 0.00	42.03 -2.17 0.00	40.21 -1.94 0.00

PINELAWN_CC_1 323563	44.68 4.14 0.00	37.73 2.70 0.00	36.80 1.98 0.00	36.13 1.75 0.00	33.41 1.59 0.00	37.05 2.55 0.00	37.24 2.63 0.00	39.32 3.41 0.00	52.65 4.94 -6.53	54.14 5.38 -3.58	67.61 5.65 -16.77	65.95 6.24 -13.46	64.62 6.53 -10.39	66.61 6.72 -12.58	71.23 6.31 -19.83	74.80 6.26 -23.54	78.04 6.21 -26.83	74.29 6.25 -23.09	67.16 6.34 -15.87	60.83 6.35 -9.48	64.34 6.06 -13.37	61.03 6.45 -9.46	54.07 5.48 -4.40	51.53 5.10 -4.28
PJM_GEN_KEystone 24065	41.20 0.65 0.00	36.15 1.12 0.00	35.66 0.84 0.00	35.23 0.86 0.00	32.39 0.70 0.13	33.25 -1.38 -0.13	33.02 -1.59 0.00	37.38 1.47 0.00	43.05 1.85 -0.02	47.59 2.03 -0.37	49.52 2.44 -1.90	52.48 2.73 -3.50	54.93 2.86 -4.37	60.23 3.08 -9.84	62.58 3.11 -14.38	66.16 2.97 -18.19	67.56 2.93 -19.63	62.59 2.97 -14.67	59.19 3.10 -11.14	54.17 3.11 -6.06	55.98 2.96 -8.11	52.68 3.16 -4.40	48.40 2.61 -1.60	45.13 2.32 -0.66
PJM_GEN_NEPTUNE_PROXY 323594	44.16 3.61 0.00	37.31 2.28 0.00	36.42 1.60 0.00	35.82 1.44 0.00	32.99 1.30 0.13	36.87 2.24 -0.13	36.97 2.35 0.00	39.00 3.09 0.00	52.56 4.86 -6.53	54.10 5.33 -3.58	67.61 5.65 -16.77	65.90 6.20 -13.46	64.62 6.53 -10.39	66.56 6.67 -12.58	71.32 6.40 -19.83	74.84 6.30 -23.54	78.09 6.26 -26.83	74.38 6.34 -23.09	67.11 6.29 -15.87	60.65 6.17 -9.48	64.12 5.84 -13.37	60.76 6.18 -9.46	53.81 5.26 -4.36	51.27 4.93 -4.19
PJM_GEN_VFT_PROXY 323633	43.95 3.41 0.00	37.34 2.31 0.00	36.73 1.92 0.00	36.23 1.86 0.00	33.41 1.72 0.13	36.70 2.07 -0.13	36.93 2.32 0.00	38.78 2.87 0.00	45.58 4.28 -0.13	52.73 4.70 -2.84	65.00 5.11 -14.71	78.92 5.55 -27.12	87.44 5.87 -33.87	87.16 6.06 -33.79	99.05 5.77 -48.19	105.06 5.72 -54.35	103.81 5.76 -53.05	100.16 5.75 -49.45	87.78 5.75 -37.07	75.00 5.85 -24.15	64.05 5.75 -13.39	62.56 5.82 -11.62	61.56 4.95 -12.42	51.71 4.43 -5.14
PLEASANTVLY___LBMP 24000	43.27 2.72 0.00	36.89 1.86 0.00	36.35 1.53 0.00	35.89 1.51 0.00	33.22 1.40 0.00	36.15 1.66 0.00	36.52 1.90 0.00	38.28 2.37 0.00	44.64 3.46 0.00	48.94 3.75 0.00	49.34 4.16 0.00	50.83 4.58 0.00	52.56 4.86 0.00	65.39 4.97 -13.11	69.36 4.73 -19.53	76.38 4.64 -26.74	80.28 4.68 -30.60	69.47 4.68 -19.84	64.79 4.63 -15.20	56.82 4.77 -7.05	64.84 4.67 -15.26	56.71 4.65 -6.94	48.08 3.89 0.00	45.61 3.46 0.00
POLETTI____ 23519	44.12 3.57 0.00	37.48 2.45 0.00	36.87 2.05 0.00	36.37 1.99 0.00	33.67 1.85 0.00	36.71 2.21 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.75 4.45 -0.13	52.91 4.88 -2.84	65.22 5.33 -14.71	79.15 5.78 -27.12	87.72 6.15 -33.87	87.39 6.29 -33.79	99.32 6.04 -48.18	105.29 5.94 -54.35	104.03 5.98 -53.05	100.38 5.98 -49.45	88.00 5.98 -37.07	75.18 6.03 -24.15	64.23 5.93 -13.39	62.74 6.00 -11.62	61.69 5.08 -12.42	51.80 4.51 -5.14
PORT_JEFF_3 23555	44.93 4.38 0.00	37.97 2.94 0.00	36.98 2.16 0.00	36.30 1.92 0.00	33.57 1.75 0.00	37.19 2.69 0.00	37.35 2.73 0.00	39.46 3.55 0.00	53.27 5.56 -6.53	55.04 6.28 -3.58	68.60 6.64 -16.77	66.41 6.71 -13.46	64.91 6.82 -10.39	66.75 6.86 -12.58	71.50 6.58 -19.83	75.07 6.52 -23.54	78.31 6.48 -26.83	74.60 6.56 -23.09	67.38 6.56 -15.87	61.55 7.06 -9.48	64.97 6.69 -13.37	61.66 7.08 -9.46	54.75 6.19 -4.38	52.31 5.94 -4.22
PORT_JEFF_4 23616	44.93 4.38 0.00	37.97 2.94 0.00	36.98 2.16 0.00	36.30 1.92 0.00	33.57 1.75 0.00	37.19 2.69 0.00	37.35 2.73 0.00	39.46 3.55 0.00	53.27 5.56 -6.53	55.04 6.28 -3.58	68.60 6.64 -16.77	66.41 6.71 -13.46	64.91 6.82 -10.39	66.75 6.86 -12.58	71.50 6.58 -19.83	75.07 6.52 -23.54	78.31 6.48 -26.83	74.60 6.56 -23.09	67.38 6.56 -15.87	61.55 7.06 -9.48	64.97 6.69 -13.37	61.66 7.08 -9.46	54.75 6.19 -4.38	52.31 5.94 -4.22
PORT_JEFF_IC 23713	45.01 4.46 0.00	38.04 3.01 0.00	37.05 2.23 0.00	36.37 1.99 0.00	33.64 1.81 0.00	37.26 2.76 0.00	37.45 2.84 0.00	39.53 3.63 0.00	53.39 5.68 -6.53	55.18 6.42 -3.58	68.78 6.82 -16.77	66.41 6.71 -13.46	65.00 6.92 -10.39	66.84 6.95 -12.58	71.59 6.67 -19.83	75.11 6.57 -23.54	78.40 6.57 -26.83	74.69 6.65 -23.09	67.43 6.61 -15.87	61.82 7.33 -9.48	65.24 6.96 -13.37	61.89 7.31 -9.46	54.93 6.36 -4.38	52.44 6.07 -4.22
PPL PILGRIM_ST_GT1 24216	44.72 4.18 0.00	37.76 2.73 0.00	36.80 1.98 0.00	36.13 1.75 0.00	33.41 1.59 0.00	37.02 2.52 0.00	37.17 2.56 0.00	39.25 3.34 0.00	53.02 5.31 -6.53	54.68 5.92 -3.58	68.15 6.19 -16.77	66.23 6.52 -13.46	64.81 6.73 -10.39	66.80 6.91 -12.58	71.55 6.63 -19.83	75.11 6.57 -23.54	78.36 6.52 -26.83	74.65 6.61 -23.09	67.38 6.56 -15.87	61.19 6.71 -9.48	64.75 6.47 -13.37	61.62 7.04 -9.46	54.80 6.23 -4.38	52.20 5.82 -4.23
PPL PILGRIM_ST_GT2 24217	44.72 4.18 0.00	37.76 2.73 0.00	36.80 1.98 0.00	36.13 1.75 0.00	33.41 1.59 0.00	37.02 2.52 0.00	37.17 2.56 0.00	39.25 3.34 0.00	53.02 5.31 -6.53	54.68 5.92 -3.58	68.15 6.19 -16.77	66.23 6.52 -13.46	64.81 6.73 -10.39	66.80 6.91 -12.58	71.55 6.63 -19.83	75.11 6.57 -23.54	78.36 6.52 -26.83	74.65 6.61 -23.09	67.38 6.56 -15.87	61.19 6.71 -9.48	64.75 6.47 -13.37	61.62 7.04 -9.46	54.80 6.23 -4.38	52.20 5.82 -4.23
PPL_SHRM_GT3 24213	44.81 4.26 0.00	37.87 2.84 0.00	36.84 2.02 0.00	36.16 1.79 0.00	33.45 1.62 0.00	37.05 2.55 0.00	37.24 2.63 0.00	39.35 3.45 0.00	53.22 5.52 -6.53	55.04 6.28 -3.58	68.69 6.73 -16.77	66.50 6.80 -13.46	65.10 7.01 -10.39	66.99 7.10 -12.58	71.73 6.81 -19.83	75.25 6.71 -23.54	78.54 6.71 -26.83	74.87 6.83 -23.09	67.65 6.83 -15.87	61.91 7.42 -9.48	65.38 7.10 -13.37	62.02 7.44 -9.46	54.98 6.41 -4.38	52.36 5.99 -4.22
PPL_SHRM_GT4 24214	44.81 4.26 0.00	37.87 2.84 0.00	36.84 2.02 0.00	36.16 1.79 0.00	33.45 1.62 0.00	37.05 2.55 0.00	37.24 2.63 0.00	39.35 3.45 0.00	53.22 5.52 -6.53	55.04 6.28 -3.58	68.69 6.73 -16.77	66.50 6.80 -13.46	65.10 7.01 -10.39	66.99 7.10 -12.58	71.73 6.81 -19.83	75.25 6.71 -23.54	78.54 6.71 -26.83	74.87 6.83 -23.09	67.65 6.83 -15.87	61.91 7.42 -9.48	65.38 7.10 -13.37	62.02 7.44 -9.46	54.98 6.41 -4.38	52.36 5.99 -4.22
PROJECT___ORANGE 1 24174	40.06 -0.49 0.00	34.50 -0.53 0.00	34.16 -0.66 0.00	33.72 -0.65 0.00	31.22 -0.60 0.00	33.84 -0.66 0.00	33.99 -0.62 0.00	35.37 -0.54 0.00	40.56 -0.62 0.00	44.83 -0.36 0.00	44.96 -0.23 0.00	45.97 -0.28 0.00	47.46 -0.24 0.00	46.98 -0.33 0.00	44.82 -0.27 0.00	44.69 -0.31 0.00	44.64 -0.36 0.00	44.55 -0.40 0.00	44.55 -0.40 0.00	44.69 -0.31 0.00	44.41 -0.49 0.00	44.71 -0.41 0.00	43.62 -0.57 0.00	41.73 -0.42 0.00
PROJECT___ORANGE 2 24166	40.06 -0.49 0.00	34.50 -0.53 0.00	34.16 -0.66 0.00	33.72 -0.65 0.00	31.22 -0.60 0.00	33.84 -0.66 0.00	33.99 -0.62 0.00	35.37 -0.54 0.00	40.56 -0.62 0.00	44.83 -0.36 0.00	44.96 -0.23 0.00	45.97 -0.28 0.00	47.46 -0.24 0.00	46.98 -0.33 0.00	44.82 -0.27 0.00	44.69 -0.31 0.00	44.64 -0.36 0.00	44.55 -0.40 0.00	44.55 -0.40 0.00	44.69 -0.31 0.00	44.41 -0.49 0.00	44.71 -0.41 0.00	43.62 -0.57 0.00	41.73 -0.42 0.00
PYRITES___HYD 24023	39.41 -1.14 0.00	34.36 -0.67 0.00	34.37 -0.45 0.00	33.96 -0.41 0.00	31.38 -0.45 0.00	33.64 -0.86 0.00	33.61 -1.00 0.00	34.90 -1.01 0.00	39.69 -1.48 0.00	43.52 -1.67 0.00	42.84 -2.35 0.00	43.61 -2.64 0.00	44.98 -2.72 0.00	44.24 -3.08 0.00	41.98 -3.11 0.00	41.90 -3.11 0.00	42.03 -2.97 0.00	42.12 -2.83 0.00	42.17 -2.79 0.00	42.39 -2.61 0.00	42.35 -2.56 0.00	42.50 -2.62 0.00	42.07 -2.12 0.00	40.25 -1.90 0.00

RAMAPO____LBMP 323565	43.27 2.72 0.00	36.82 1.79 0.00	36.28 1.46 0.00	35.78 1.41 0.00	33.10 1.27 0.00	36.12 1.62 0.00	36.41 1.80 0.00	38.28 2.37 0.00	44.72 3.54 0.00	49.12 3.93 0.00	49.57 4.38 0.00	51.10 4.86 0.00	52.85 5.15 0.00	62.81 5.35 -10.15	65.36 5.14 -15.12	70.75 5.04 -20.71	73.78 5.09 -23.70	65.40 5.08 -15.37	61.76 5.03 -11.77	55.59 5.13 -5.46	61.75 5.03 -11.82	55.55 5.05 -5.38	48.35 4.15 0.00	45.69 3.54 0.00
RANKINE____ 23646	40.39 -0.16 0.00	34.33 -0.70 0.00	33.88 -0.94 0.00	33.45 -0.93 0.00	30.87 -0.95 0.00	33.46 -1.03 0.00	33.19 -1.42 0.00	35.19 -0.72 0.00	38.25 -2.92 0.00	41.80 -3.39 0.00	42.39 -2.80 0.00	43.29 -2.96 0.00	44.55 -3.15 0.00	44.43 -2.89 0.00	42.88 -2.21 0.00	42.62 -2.38 0.00	42.52 -2.48 0.00	42.35 -2.61 0.00	42.98 -1.98 0.00	42.88 -2.12 0.00	42.48 -2.43 0.00	43.63 -1.49 0.00	42.87 -1.33 0.00	40.80 -1.35 0.00
RAVENSWOOD_GT2_1 24244	44.12 3.57 0.00	37.48 2.45 0.00	36.87 2.05 0.00	36.37 1.99 0.00	33.67 1.85 0.00	36.71 2.21 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.71 4.41 -0.13	52.95 4.84 -2.93	65.64 5.29 -15.17	79.96 5.73 -27.98	88.74 6.11 -34.94	88.05 6.25 -34.49	100.25 6.00 -49.16	106.21 5.89 -55.32	104.81 5.94 -53.87	101.34 5.93 -50.46	88.70 5.93 -37.81	75.74 6.03 -24.71	64.23 5.93 -13.39	62.87 5.96 -11.79	62.04 5.04 -12.81	51.92 4.47 -5.30
RAVENSWOOD_GT2_2 24245	44.12 3.57 0.00	37.48 2.45 0.00	36.87 2.05 0.00	36.37 1.99 0.00	33.67 1.85 0.00	36.71 2.21 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.71 4.41 -0.13	52.95 4.84 -2.93	65.64 5.29 -15.17	79.96 5.73 -27.98	88.74 6.11 -34.94	88.05 6.25 -34.49	100.25 6.00 -49.16	106.21 5.89 -55.32	104.81 5.94 -53.87	101.34 5.93 -50.46	88.70 5.93 -37.81	75.74 6.03 -24.71	64.23 5.93 -13.39	62.87 5.96 -11.79	62.04 5.04 -12.81	51.92 4.47 -5.30
RAVENSWOOD_GT2_3 24246	44.16 3.61 0.00	37.52 2.49 0.00	36.91 2.09 0.00	36.40 2.03 0.00	33.70 1.88 0.00	36.71 2.21 0.00	37.07 2.46 0.00	38.92 3.02 0.00	45.75 4.45 -0.13	53.00 4.88 -2.93	65.69 5.33 -15.17	80.00 5.78 -27.98	88.78 6.15 -34.94	88.09 6.29 -34.49	100.30 6.04 -49.16	106.26 5.94 -55.32	104.86 5.99 -53.87	101.39 5.98 -50.46	88.75 5.98 -37.81	75.79 6.08 -24.71	64.27 5.97 -13.39	62.91 6.00 -11.79	62.08 5.08 -12.81	51.96 4.51 -5.30
RAVENSWOOD_GT2_4 24247	44.16 3.61 0.00	37.52 2.49 0.00	36.91 2.09 0.00	36.40 2.03 0.00	33.70 1.88 0.00	36.71 2.21 0.00	37.07 2.46 0.00	38.92 3.02 0.00	45.75 4.45 -0.13	53.00 4.88 -2.93	65.69 5.33 -15.17	80.00 5.78 -27.98	88.78 6.15 -34.94	88.09 6.29 -34.49	100.30 6.04 -49.16	106.26 5.94 -55.32	104.86 5.99 -53.87	101.39 5.98 -50.46	88.75 5.98 -37.81	75.79 6.08 -24.71	64.27 5.97 -13.39	62.91 6.00 -11.79	62.08 5.08 -12.81	51.96 4.51 -5.30
RAVENSWOOD_GT3_1 24248	44.12 3.57 0.00	37.48 2.45 0.00	36.87 2.05 0.00	36.37 1.99 0.00	33.67 1.85 0.00	36.71 2.21 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.71 4.41 -0.13	52.95 4.84 -2.93	65.64 5.29 -15.17	79.96 5.73 -27.98	88.74 6.11 -34.94	88.05 6.25 -34.49	100.25 6.00 -49.16	106.26 5.94 -55.32	104.81 5.94 -53.87	101.34 5.93 -50.46	88.70 5.93 -37.81	75.74 6.03 -24.71	64.23 5.93 -13.39	62.87 5.96 -11.79	62.04 5.04 -12.81	51.92 4.47 -5.30
RAVENSWOOD_GT3_2 24249	44.12 3.57 0.00	37.48 2.45 0.00	36.87 2.05 0.00	36.37 1.99 0.00	33.67 1.85 0.00	36.71 2.21 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.71 4.41 -0.13	52.95 4.84 -2.93	65.64 5.29 -15.17	79.96 5.73 -27.98	88.74 6.11 -34.94	88.05 6.25 -34.49	100.25 6.00 -49.16	106.26 5.94 -55.32	104.81 5.94 -53.87	101.34 5.93 -50.46	88.70 5.93 -37.81	75.74 6.03 -24.71	64.23 5.93 -13.39	62.87 5.96 -11.79	62.04 5.04 -12.81	51.92 4.47 -5.30
RAVENSWOOD_GT3_3 24250	44.20 3.65 0.00	37.55 2.52 0.00	36.91 2.09 0.00	36.40 2.03 0.00	33.70 1.88 0.00	36.74 2.24 0.00	37.07 2.46 0.00	38.92 3.02 0.00	45.79 4.49 -0.13	53.05 4.93 -2.93	65.73 5.38 -15.17	80.05 5.83 -27.98	88.83 6.20 -34.94	88.14 6.34 -34.49	100.34 6.09 -49.16	106.30 5.98 -55.32	104.90 6.03 -53.87	101.43 6.02 -50.46	88.79 6.02 -37.81	75.83 6.12 -24.71	64.27 5.97 -13.39	62.96 6.05 -11.79	62.13 5.13 -12.81	52.00 4.55 -5.30
RAVENSWOOD_GT3_4 24251	44.20 3.65 0.00	37.55 2.52 0.00	36.91 2.09 0.00	36.40 2.03 0.00	33.70 1.88 0.00	36.74 2.24 0.00	37.07 2.46 0.00	38.92 3.02 0.00	45.79 4.49 -0.13	53.05 4.93 -2.93	65.73 5.38 -15.17	80.05 5.83 -27.98	88.83 6.20 -34.94	88.14 6.34 -34.49	100.34 6.09 -49.16	106.30 5.98 -55.32	104.90 6.03 -53.87	101.43 6.02 -50.46	88.79 6.02 -37.81	75.83 6.12 -24.71	64.27 5.97 -13.39	62.96 6.05 -11.79	62.13 5.13 -12.81	52.00 4.55 -5.30
RAVENSWOOD_GT_1 23729	44.33 3.77 -0.01	37.67 2.63 -0.01	37.01 2.19 0.00	36.47 2.10 0.00	33.80 1.97 0.00	36.78 2.28 0.00	37.11 2.49 0.00	38.92 3.02 0.00	45.84 4.53 -0.13	53.05 4.93 -2.93	66.57 5.38 -16.01	80.05 5.83 -27.98	88.83 6.20 -34.94	88.14 6.34 -34.49	100.34 6.09 -49.16	106.30 5.98 -55.32	104.90 6.03 -53.87	101.43 6.02 -50.46	88.79 6.02 -37.81	78.34 6.08 -27.27	69.52 6.02 -18.59	68.18 6.05 -17.01	66.87 5.13 -17.55	57.75 4.55 -11.04
RAVENSWOOD_GT_10 24258	44.12 3.57 0.00	37.48 2.45 0.00	36.87 2.05 0.00	36.37 1.99 0.00	33.67 1.85 0.00	36.71 2.21 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.71 4.41 -0.13	52.95 4.84 -2.93	65.74 5.29 -15.26	79.96 5.73 -27.98	88.74 6.11 -34.94	88.05 6.25 -34.49	100.25 6.00 -49.16	106.26 5.94 -55.32	104.81 5.94 -53.87	101.34 5.93 -50.46	88.70 5.93 -37.81	76.04 6.03 -25.01	64.83 5.93 -13.99	63.47 5.96 -12.39	62.59 5.04 -13.36	52.58 4.47 -5.96
RAVENSWOOD_GT_11 24259	44.12 3.57 0.00	37.48 2.45 0.00	36.87 2.05 0.00	36.37 1.99 0.00	33.67 1.85 0.00	36.71 2.21 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.71 4.41 -0.13	52.95 4.84 -2.93	65.74 5.29 -15.26	79.96 5.73 -27.98	88.74 6.11 -34.94	88.05 6.25 -34.49	100.25 6.00 -49.16	106.26 5.94 -55.32	104.81 5.94 -53.87	101.34 5.93 -50.46	88.70 5.93 -37.81	76.04 6.03 -25.01	64.83 5.93 -13.99	63.47 5.96 -12.39	62.59 5.04 -13.36	52.58 4.47 -5.96
RAVENSWOOD_GT_4 24252	44.07 3.53 0.00	37.44 2.42 0.00	36.84 2.02 0.00	36.33 1.96 0.00	33.64 1.81 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.71 4.41 -0.13	52.95 4.84 -2.93	66.28 5.29 -15.81	79.96 5.73 -27.98	88.74 6.11 -34.94	88.05 6.25 -34.49	100.25 6.00 -49.16	106.21 5.89 -55.32	104.81 5.94 -53.87	101.34 5.93 -50.46	88.70 5.93 -37.81	77.69 6.03 -26.66	68.14 5.88 -17.35	66.84 5.96 -15.76	65.65 5.04 -16.42	56.29 4.47 -9.67
RAVENSWOOD_GT_5 24254	44.07 3.53 0.00	37.44 2.42 0.00	36.84 2.02 0.00	36.33 1.96 0.00	33.64 1.81 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.71 4.41 -0.13	52.95 4.84 -2.93	66.28 5.29 -15.81	79.96 5.73 -27.98	88.74 6.11 -34.94	88.05 6.25 -34.49	100.25 6.00 -49.16	106.21 5.89 -55.32	104.81 5.94 -53.87	101.34 5.93 -50.46	88.70 5.93 -37.81	77.69 6.03 -26.66	68.14 5.88 -17.35	66.84 5.96 -15.76	65.65 5.04 -16.42	56.29 4.47 -9.67
RAVENSWOOD_GT_6 24253	44.07 3.53 0.00	37.44 2.42 0.00	36.84 2.02 0.00	36.33 1.96 0.00	33.64 1.81 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.71 4.41 -0.13	52.95 4.84 -2.93	66.28 5.29 -15.81	79.96 5.73 -27.98	88.74 6.11 -34.94	88.05 6.25 -34.49	100.25 6.00 -49.16	106.21 5.89 -55.32	104.81 5.94 -53.87	101.34 5.93 -50.46	88.70 5.93 -37.81	77.69 6.03 -26.66	68.14 5.88 -17.35	66.84 5.96 -15.76	65.65 5.04 -16.42	56.29 4.47 -9.67

RAVENSWOOD_GT_7 24255	44.07 3.53 0.00	37.44 2.42 0.00	36.84 2.02 0.00	36.33 1.96 0.00	33.64 1.81 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.71 4.41 -0.13	52.95 4.84 -2.93	66.28 5.29 -15.81	79.96 5.73 -27.98	88.74 6.11 -34.94	88.05 6.25 -34.49	100.25 6.00 -49.16	106.21 5.89 -55.32	104.81 5.94 -53.87	101.34 5.93 -50.46	88.70 5.93 -37.81	77.69 6.03 -26.66	68.14 5.88 -17.35	66.84 5.96 -15.76	65.65 5.04 -16.42	56.29 4.47 -9.67
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.12 3.57 0.00	37.48 2.45 0.00	36.87 2.05 0.00	36.37 1.99 0.00	33.67 1.85 0.00	36.71 2.21 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.71 4.41 -0.13	52.95 4.84 -2.93	65.74 5.29 -15.26	79.96 5.73 -27.98	88.74 6.11 -34.94	88.05 6.25 -34.49	100.25 6.00 -49.16	106.26 5.94 -55.32	104.81 5.94 -53.87	101.34 5.93 -50.46	88.70 5.93 -37.81	76.04 6.03 -25.01	64.83 5.93 -13.99	63.47 5.96 -12.39	62.59 5.04 -13.36	52.58 4.47 -5.96
RAVENSWOOD_GT_9 24257	44.12 3.57 0.00	37.48 2.45 0.00	36.87 2.05 0.00	36.37 1.99 0.00	33.67 1.85 0.00	36.71 2.21 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.71 4.41 -0.13	52.95 4.84 -2.93	65.74 5.29 -15.26	79.96 5.73 -27.98	88.74 6.11 -34.94	88.05 6.25 -34.49	100.25 6.00 -49.16	106.26 5.94 -55.32	104.81 5.94 -53.87	101.34 5.93 -50.46	88.70 5.93 -37.81	76.04 6.03 -25.01	64.83 5.93 -13.99	63.47 5.96 -12.39	62.59 5.04 -13.36	52.58 4.47 -5.96
RAVENSWOOD___1 23533	44.33 3.77 -0.01	37.67 2.63 -0.01	37.01 2.19 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.74 2.24 0.00	37.11 2.49 0.00	38.92 3.02 0.00	45.84 4.53 -0.13	53.05 4.93 -2.93	65.73 5.38 -15.17	80.05 5.83 -27.98	88.78 6.15 -34.94	88.09 6.29 -34.49	100.30 6.04 -49.16	106.30 5.98 -55.32	104.86 5.99 -53.87	101.39 5.98 -50.46	88.79 6.02 -37.81	75.79 6.08 -24.71	64.32 6.02 -13.39	62.96 6.05 -11.79	62.13 5.13 -12.81	52.00 4.55 -5.30
RAVENSWOOD___2 23534	44.29 3.73 -0.01	37.67 2.63 -0.01	37.01 2.19 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.74 2.24 0.00	37.07 2.46 0.00	38.89 2.98 0.00	45.84 4.53 -0.13	53.00 4.88 -2.93	65.69 5.33 -15.17	80.05 5.83 -27.98	88.78 6.15 -34.94	88.09 6.29 -34.49	100.30 6.04 -49.16	106.26 5.94 -55.32	104.86 5.99 -53.87	101.39 5.98 -50.46	88.75 5.98 -37.81	75.79 6.08 -24.71	64.27 5.97 -13.39	62.91 6.00 -11.79	62.08 5.08 -12.81	51.96 4.51 -5.30
RAVENSWOOD___3 23535	44.12 3.57 0.00	37.48 2.45 0.00	36.87 2.05 0.00	36.37 1.99 0.00	33.67 1.85 0.00	36.71 2.21 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.71 4.41 -0.13	52.95 4.84 -2.93	65.64 5.29 -15.17	80.00 5.78 -27.98	88.74 6.11 -34.94	88.05 6.25 -34.49	100.25 6.00 -49.16	106.26 5.94 -55.32	104.81 5.94 -53.87	101.34 5.93 -50.46	88.70 5.93 -37.81	75.74 6.03 -24.71	64.23 5.93 -13.39	62.87 5.96 -11.79	62.04 5.04 -12.81	51.96 4.51 -5.30
RAVENSWOOD___4 23820	44.29 3.73 -0.01	37.63 2.59 -0.01	37.01 2.19 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.74 2.24 0.00	37.07 2.46 0.00	38.89 2.98 0.00	45.84 4.53 -0.13	53.00 4.88 -2.93	64.86 5.33 -14.34	80.00 5.78 -27.98	88.78 6.15 -34.94	88.09 6.29 -34.49	100.30 6.04 -49.16	106.26 5.94 -55.32	104.86 5.99 -53.87	101.39 5.98 -50.46	88.75 5.98 -37.81	73.27 6.07 -22.20	59.15 5.97 -8.27	57.78 6.00 -6.66	57.41 5.08 -8.14	46.30 4.51 0.36
RCPL_TRUST___DRP 24196	44.12 3.57 0.00	37.52 2.49 0.00	36.87 2.05 0.00	36.37 1.99 0.00	33.67 1.85 0.00	36.71 2.21 0.00	37.07 2.46 0.00	38.92 3.02 0.00	45.74 4.45 -0.12	52.81 4.88 -2.75	64.72 5.33 -14.20	78.27 5.83 -26.19	86.56 6.15 -32.71	86.63 6.29 -33.03	98.26 6.04 -47.12	104.27 5.99 -53.29	103.18 6.03 -52.15	99.28 5.98 -48.35	87.23 6.02 -36.25	74.61 6.08 -23.53	64.27 5.97 -13.39	62.55 6.00 -11.43	61.27 5.08 -11.99	51.62 4.51 -4.96
RENSSELAER___COGEN 23796	42.05 1.50 0.00	36.12 1.09 0.00	35.69 0.87 0.00	35.23 0.86 0.00	32.81 0.99 0.00	35.40 0.90 0.00	35.72 1.11 0.00	36.99 1.08 0.00	42.62 1.44 0.00	46.63 1.45 0.00	46.77 1.58 0.00	47.91 1.66 0.00	49.46 1.76 0.00	49.55 1.70 -0.53	47.38 1.49 -0.80	47.53 1.44 -1.09	47.78 1.53 -1.25	47.20 1.44 -0.81	46.97 1.39 -0.62	46.86 1.57 -0.29	47.06 1.53 -0.62	46.85 1.44 -0.28	45.38 1.19 0.00	43.50 1.35 0.00
REVERE_CPPR_DRP 24186	41.77 1.22 0.00	35.94 0.91 0.00	35.62 0.80 0.00	35.13 0.76 0.00	32.49 0.67 0.00	35.22 0.72 0.00	35.44 0.83 0.00	36.91 1.01 0.00	42.45 1.28 0.00	47.00 1.81 0.00	46.59 1.40 0.00	47.68 1.43 0.00	49.37 1.67 0.00	48.68 1.37 0.00	46.36 1.26 0.00	46.12 1.13 0.00	46.08 1.08 0.00	46.21 1.26 0.00	46.12 1.17 0.00	46.57 1.57 0.00	46.16 1.26 0.00	46.25 1.13 0.00	45.21 1.02 0.00	43.37 1.22 0.00
RIVERBAY___ 323610	44.37 3.81 -0.01	37.81 2.77 -0.01	37.15 2.33 0.00	36.61 2.23 0.00	33.89 2.07 0.00	36.81 2.31 0.00	37.07 2.46 0.00	38.74 2.84 0.01	45.66 4.36 -0.12	49.93 4.70 -0.05	50.63 5.20 -0.24	52.06 5.64 -0.17	54.13 5.96 -0.47	65.10 6.15 -11.63	68.32 5.91 -17.32	74.44 5.80 -23.64	77.84 5.85 -26.99	68.40 5.84 -17.60	64.27 5.84 -13.47	57.18 5.89 -6.29	64.13 5.84 -13.38	57.12 5.87 -6.14	49.19 4.91 -0.09	49.35 4.34 -2.85
ROCHESTER_9_IC 23652	40.26 -0.28 0.00	34.40 -0.63 0.00	34.02 -0.80 0.00	33.55 -0.82 0.00	31.00 -0.83 0.00	33.53 -0.97 0.00	33.54 -1.07 0.00	35.33 -0.57 0.00	39.49 -1.69 0.00	43.61 -1.58 0.00	44.01 -1.17 0.00	45.05 -1.20 0.00	46.60 -1.10 0.00	46.08 -1.23 0.00	44.19 -0.90 0.00	44.10 -0.90 0.00	44.01 -0.99 0.00	43.83 -1.12 0.00	44.14 -0.81 0.00	44.28 -0.72 0.00	43.83 -1.08 0.00	44.76 -0.36 0.00	43.53 -0.66 0.00	41.48 -0.67 0.00
ROSETON___1 23587	43.23 2.68 0.00	36.85 1.82 0.00	36.32 1.50 0.00	35.85 1.48 0.00	33.19 1.37 0.00	36.12 1.62 0.00	36.45 1.83 0.00	38.21 2.30 0.00	44.55 3.38 0.00	48.89 3.71 0.00	49.25 4.07 0.00	50.73 4.49 0.00	52.47 4.77 0.00	61.49 4.87 -9.31	63.65 4.69 -13.87	68.58 4.59 -18.99	71.36 4.64 -21.73	63.67 4.63 -14.09	60.33 4.59 -10.79	54.68 4.68 -5.00	60.32 4.58 -10.83	54.65 4.60 -4.93	48.04 3.84 0.00	45.52 3.37 0.00
ROSETON___2 23588	43.23 2.68 0.00	36.85 1.82 0.00	36.32 1.50 0.00	35.85 1.48 0.00	33.19 1.37 0.00	36.12 1.62 0.00	36.45 1.83 0.00	38.21 2.30 0.00	44.55 3.38 0.00	48.89 3.71 0.00	49.25 4.07 0.00	50.73 4.49 0.00	52.47 4.77 0.00	61.49 4.87 -9.31	63.65 4.69 -13.87	68.58 4.59 -18.99	71.36 4.64 -21.73	63.67 4.63 -14.09	60.33 4.59 -10.79	54.68 4.68 -5.00	60.32 4.58 -10.83	54.65 4.60 -4.93	48.04 3.84 0.00	45.52 3.37 0.00
RUSSELL___1 23602	41.36 0.81 0.00	35.24 0.21 0.00	34.85 0.03 0.00	34.34 -0.03 0.00	31.70 -0.13 0.00	34.29 -0.21 0.00	34.27 -0.35 0.00	36.09 0.18 0.00	40.60 -0.58 0.00	45.01 -0.18 0.00	45.55 0.36 0.00	46.71 0.46 0.00	48.36 0.67 0.00	47.55 0.24 0.00	45.59 0.50 0.00	45.54 0.54 0.00	45.40 0.40 0.00	45.22 0.27 0.00	45.58 0.63 0.00	45.90 0.90 0.00	45.31 0.40 0.00	46.34 1.22 0.00	44.85 0.66 0.00	42.70 0.55 0.00
RUSSELL___2 23532	41.36 0.81 0.00	35.24 0.21 0.00	34.85 0.03 0.00	34.34 -0.03 0.00	31.70 -0.13 0.00	34.29 -0.21 0.00	34.27 -0.35 0.00	36.09 0.18 0.00	40.60 -0.58 0.00	45.01 -0.18 0.00	45.55 0.36 0.00	46.71 0.46 0.00	48.36 0.67 0.00	47.55 0.24 0.00	45.59 0.50 0.00	45.54 0.54 0.00	45.40 0.40 0.00	45.22 0.27 0.00	45.58 0.63 0.00	45.90 0.90 0.00	45.31 0.40 0.00	46.34 1.22 0.00	44.85 0.66 0.00	42.70 0.55 0.00

RUSSELL___3 23549	40.39 -0.16 0.00	34.50 -0.53 0.00	34.12 -0.70 0.00	33.62 -0.76 0.00	31.06 -0.76 0.00	33.64 -0.86 0.00	33.61 -1.00 0.00	35.41 -0.50 0.00	39.65 -1.52 0.00	43.83 -1.36 0.00	44.33 -0.86 0.00	45.42 -0.83 0.00	46.93 -0.76 0.00	46.37 -0.95 0.00	44.46 -0.63 0.00	44.37 -0.63 0.00	44.28 -0.72 0.00	44.10 -0.85 0.00	44.41 -0.54 0.00	44.55 -0.45 0.00	44.10 -0.81 0.00	45.08 -0.05 0.00	43.79 -0.40 0.00	41.64 -0.51 0.00
RUSSELL___4 23556	41.32 0.77 0.00	35.21 0.18 0.00	34.82 0.00 0.00	34.30 -0.07 0.00	31.70 -0.13 0.00	34.29 -0.21 0.00	34.27 -0.35 0.00	36.09 0.18 0.00	40.56 -0.62 0.00	44.96 -0.23 0.00	45.50 0.32 0.00	46.66 0.42 0.00	48.36 0.67 0.00	47.50 0.19 0.00	45.59 0.50 0.00	45.54 0.54 0.00	45.36 0.36 0.00	45.22 0.27 0.00	45.54 0.58 0.00	45.86 0.86 0.00	45.27 0.36 0.00	46.34 1.22 0.00	44.85 0.66 0.00	42.70 0.55 0.00
RUSSELL___STATION 23914	40.39 -0.16 0.00	34.50 -0.53 0.00	34.12 -0.70 0.00	33.62 -0.76 0.00	31.06 -0.76 0.00	33.64 -0.86 0.00	33.61 -1.00 0.00	35.41 -0.50 0.00	39.65 -1.52 0.00	43.83 -1.36 0.00	44.33 -0.86 0.00	45.42 -0.83 0.00	46.93 -0.76 0.00	46.37 -0.95 0.00	44.46 -0.63 0.00	44.37 -0.63 0.00	44.28 -0.72 0.00	44.10 -0.85 0.00	44.41 -0.54 0.00	44.55 -0.45 0.00	44.10 -0.81 0.00	45.08 -0.05 0.00	43.79 -0.40 0.00	41.64 -0.51 0.00
S SALMON___HYD 24043	40.39 -0.16 0.00	34.82 -0.21 0.00	34.47 -0.35 0.00	34.03 -0.34 0.00	31.50 -0.32 0.00	34.12 -0.38 0.00	34.30 -0.31 0.00	35.69 -0.22 0.00	41.05 -0.12 0.00	45.37 0.18 0.00	45.28 0.09 0.00	46.29 0.05 0.00	47.74 0.05 0.00	47.26 -0.05 0.00	45.09 0.00 0.00	44.91 -0.09 0.00	44.86 -0.14 0.00	44.86 -0.09 0.00	44.86 -0.09 0.00	45.05 0.05 0.00	44.77 -0.13 0.00	44.99 -0.14 0.00	43.97 -0.22 0.00	42.02 -0.13 0.00
SELKIRK___II 23799	41.89 1.34 0.00	35.98 0.95 0.00	35.62 0.80 0.00	35.13 0.76 0.00	32.65 0.83 0.00	35.29 0.79 0.00	35.58 0.97 0.00	36.91 1.01 0.00	42.41 1.24 0.00	46.36 1.17 0.00	46.45 1.27 0.00	47.63 1.39 0.00	49.13 1.43 0.00	48.78 1.47 0.00	46.36 1.26 0.00	46.26 1.26 0.00	46.31 1.30 0.00	46.21 1.26 0.00	46.17 1.21 0.00	46.31 1.30 0.00	46.21 1.30 0.00	46.43 1.31 0.00	45.34 1.15 0.00	43.46 1.31 0.00
SELKIRK___I 23801	41.97 1.42 0.00	36.01 0.98 0.00	35.66 0.84 0.00	35.20 0.82 0.00	32.65 0.83 0.00	35.33 0.83 0.00	35.48 0.87 0.00	36.88 0.97 0.00	42.49 1.32 0.00	46.54 1.36 0.00	46.68 1.49 0.00	47.87 1.62 0.00	49.46 1.76 0.00	49.06 1.75 0.00	46.67 1.58 0.00	46.53 1.53 0.00	46.57 1.57 0.00	46.48 1.53 0.00	46.44 1.48 0.00	46.66 1.66 0.00	46.48 1.57 0.00	46.65 1.53 0.00	45.43 1.24 0.00	43.46 1.31 0.00
SENECA OSWGO___HYD 24041	39.78 -0.77 0.00	34.26 -0.77 0.00	33.95 -0.87 0.00	33.48 -0.89 0.00	31.00 -0.83 0.00	33.60 -0.90 0.00	33.75 -0.87 0.00	35.08 -0.83 0.00	40.31 -0.86 0.00	44.51 -0.68 0.00	44.74 -0.45 0.00	45.74 -0.51 0.00	47.08 -0.62 0.00	46.70 -0.62 0.00	44.60 -0.50 0.00	44.46 -0.54 0.00	44.42 -0.58 0.00	44.32 -0.63 0.00	44.32 -0.63 0.00	44.37 -0.63 0.00	44.14 -0.76 0.00	44.44 -0.68 0.00	43.40 -0.80 0.00	41.39 -0.76 0.00
SENECA___ENERGY 23797	39.74 -0.81 0.00	34.33 -0.70 0.00	33.88 -0.94 0.00	33.65 -0.72 0.00	31.09 -0.73 0.00	33.67 -0.83 0.00	33.75 -0.87 0.00	35.05 -0.86 0.00	39.65 -1.52 0.00	43.83 -1.36 0.00	44.06 -1.13 0.00	45.00 -1.25 0.00	46.41 -1.29 0.00	45.94 -1.37 0.00	43.97 -1.13 0.00	43.83 -1.17 0.00	43.79 -1.21 0.00	43.69 -1.26 0.00	43.78 -1.17 0.00	43.92 -1.08 0.00	43.52 -1.39 0.00	44.08 -1.04 0.00	42.91 -1.28 0.00	41.14 -1.01 0.00
SHOEMAKER___GT 23640	43.23 2.68 0.00	36.89 1.86 0.00	36.42 1.60 0.00	35.92 1.55 0.00	33.22 1.40 0.00	36.19 1.69 0.00	36.48 1.87 0.00	38.28 2.37 0.00	44.51 3.34 0.00	49.03 3.84 0.00	49.25 4.07 0.00	50.78 4.53 0.00	52.75 5.06 0.00	60.94 4.97 -8.66	62.77 4.78 -12.90	67.39 4.72 -17.66	69.98 4.77 -20.21	62.78 4.72 -13.11	59.58 4.59 -10.04	54.51 4.86 -4.65	59.61 4.63 -10.08	54.35 4.65 -4.59	47.99 3.80 0.00	45.48 3.33 0.00
SHOREHAM_IC_1 23715	44.81 4.26 0.00	37.87 2.84 0.00	36.84 2.02 0.00	36.16 1.79 0.00	33.45 1.62 0.00	37.05 2.55 0.00	37.24 2.63 0.00	39.35 3.45 0.00	53.22 5.52 -6.53	55.04 6.28 -3.58	68.69 6.73 -16.77	66.50 6.80 -13.46	65.10 7.01 -10.39	66.99 7.10 -12.58	71.73 6.81 -19.83	75.25 6.71 -23.54	78.54 6.71 -26.83	74.87 6.83 -23.09	67.65 6.83 -15.87	61.91 7.42 -9.48	65.38 7.10 -13.37	62.02 7.44 -9.46	54.98 6.41 -4.38	52.36 5.99 -4.22
SHOREHAM_IC_2 23716	44.81 4.26 0.00	37.87 2.84 0.00	36.84 2.02 0.00	36.16 1.79 0.00	33.45 1.62 0.00	37.05 2.55 0.00	37.24 2.63 0.00	39.35 3.45 0.00	53.22 5.52 -6.53	55.04 6.28 -3.58	68.69 6.73 -16.77	66.50 6.80 -13.46	65.10 7.01 -10.39	66.99 7.10 -12.58	71.73 6.81 -19.83	75.25 6.71 -23.54	78.54 6.71 -26.83	74.87 6.83 -23.09	67.65 6.83 -15.87	61.91 7.42 -9.48	65.38 7.10 -13.37	62.02 7.44 -9.46	54.98 6.41 -4.38	52.36 5.99 -4.22
SISSONVILLE____ 23735	39.37 -1.18 0.00	34.33 -0.70 0.00	34.33 -0.49 0.00	33.89 -0.48 0.00	31.35 -0.48 0.00	33.60 -0.90 0.00	33.54 -1.07 0.00	34.79 -1.11 0.00	39.57 -1.61 0.00	43.33 -1.85 0.00	42.75 -2.44 0.00	43.52 -2.73 0.00	44.88 -2.81 0.00	44.19 -3.12 0.00	41.94 -3.16 0.00	41.85 -3.15 0.00	41.94 -3.06 0.00	42.08 -2.88 0.00	42.08 -2.88 0.00	42.30 -2.70 0.00	42.30 -2.60 0.00	42.46 -2.66 0.00	42.03 -2.17 0.00	40.21 -1.94 0.00
SITHE_IND_GS1 24169	39.41 -1.14 0.00	33.98 -1.05 0.00	33.67 -1.15 0.00	33.24 -1.13 0.00	30.77 -1.05 0.00	33.33 -1.17 0.00	33.47 -1.14 0.00	34.83 -1.08 0.00	39.90 -1.28 0.00	44.01 -1.17 0.00	44.19 -0.99 0.00	45.18 -1.06 0.00	46.65 -1.05 0.00	46.22 -1.09 0.00	44.10 -0.99 0.00	43.97 -1.03 0.00	43.92 -1.08 0.00	43.78 -1.17 0.00	43.83 -1.12 0.00	43.88 -1.12 0.00	43.65 -1.26 0.00	43.99 -1.13 0.00	42.95 -1.24 0.00	41.01 -1.14 0.00
SITHE_IND_GS2 24170	39.41 -1.14 0.00	33.98 -1.05 0.00	33.67 -1.15 0.00	33.24 -1.13 0.00	30.77 -1.05 0.00	33.33 -1.17 0.00	33.47 -1.14 0.00	34.83 -1.08 0.00	39.90 -1.28 0.00	44.01 -1.17 0.00	44.19 -0.99 0.00	45.18 -1.06 0.00	46.65 -1.05 0.00	46.22 -1.09 0.00	44.10 -0.99 0.00	43.97 -1.03 0.00	43.92 -1.08 0.00	43.78 -1.17 0.00	43.83 -1.12 0.00	43.88 -1.12 0.00	43.65 -1.26 0.00	43.99 -1.13 0.00	42.95 -1.24 0.00	41.01 -1.14 0.00
SITHE_IND_GS3 24171	39.41 -1.14 0.00	33.98 -1.05 0.00	33.67 -1.15 0.00	33.24 -1.13 0.00	30.77 -1.05 0.00	33.33 -1.17 0.00	33.47 -1.14 0.00	34.83 -1.08 0.00	39.90 -1.28 0.00	44.01 -1.17 0.00	44.19 -0.99 0.00	45.18 -1.06 0.00	46.65 -1.05 0.00	46.22 -1.09 0.00	44.10 -0.99 0.00	43.97 -1.03 0.00	43.92 -1.08 0.00	43.78 -1.17 0.00	43.83 -1.12 0.00	43.88 -1.12 0.00	43.65 -1.26 0.00	43.99 -1.13 0.00	42.95 -1.24 0.00	41.01 -1.14 0.00
SITHE_IND_GS4 24172	39.41 -1.14 0.00	33.98 -1.05 0.00	33.67 -1.15 0.00	33.24 -1.13 0.00	30.77 -1.05 0.00	33.33 -1.17 0.00	33.47 -1.14 0.00	34.83 -1.08 0.00	39.90 -1.28 0.00	44.01 -1.17 0.00	44.19 -0.99 0.00	45.18 -1.06 0.00	46.65 -1.05 0.00	46.22 -1.09 0.00	44.10 -0.99 0.00	43.97 -1.03 0.00	43.92 -1.08 0.00	43.78 -1.17 0.00	43.83 -1.12 0.00	43.88 -1.12 0.00	43.65 -1.26 0.00	43.99 -1.13 0.00	42.95 -1.24 0.00	41.01 -1.14 0.00

SITHE___BATAVIA 24024	40.55 0.00 0.00	34.50 -0.53 0.00	34.09 -0.73 0.00	33.62 -0.76 0.00	31.03 -0.80 0.00	33.57 -0.93 0.00	33.47 -1.14 0.00	35.48 -0.43 0.00	38.87 -2.31 0.00	42.70 -2.49 0.00	43.24 -1.94 0.00	44.21 -2.03 0.00	45.64 -2.05 0.00	45.28 -2.03 0.00	43.60 -1.49 0.00	43.42 -1.58 0.00	43.33 -1.67 0.00	43.16 -1.80 0.00	43.69 -1.26 0.00	43.74 -1.26 0.00	43.25 -1.66 0.00	44.49 -0.63 0.00	43.44 -0.75 0.00	41.31 -0.84 0.00
SITHE___INDEPEND 23800	39.41 -1.14 0.00	33.98 -1.05 0.00	33.67 -1.15 0.00	33.24 -1.13 0.00	30.77 -1.05 0.00	33.33 -1.17 0.00	33.47 -1.14 0.00	34.83 -1.08 0.00	39.90 -1.28 0.00	44.01 -1.17 0.00	44.19 -0.99 0.00	45.18 -1.06 0.00	46.65 -1.05 0.00	46.22 -1.09 0.00	44.10 -0.99 0.00	43.97 -1.03 0.00	43.92 -1.08 0.00	43.78 -1.17 0.00	43.83 -1.12 0.00	43.88 -1.12 0.00	43.65 -1.26 0.00	43.99 -1.13 0.00	42.95 -1.24 0.00	41.01 -1.14 0.00
SITHE___MASSENA 23902	39.17 -1.38 0.00	34.19 -0.84 0.00	34.19 -0.63 0.00	33.79 -0.58 0.00	31.22 -0.60 0.00	33.46 -1.03 0.00	33.40 -1.21 0.00	34.69 -1.22 0.00	39.36 -1.81 0.00	43.06 -2.12 0.00	42.61 -2.58 0.00	43.43 -2.82 0.00	44.79 -2.91 0.00	44.14 -3.17 0.00	41.94 -3.16 0.00	41.85 -3.15 0.00	41.99 -3.01 0.00	41.99 -2.97 0.00	42.03 -2.92 0.00	42.12 -2.88 0.00	42.17 -2.74 0.00	42.37 -2.75 0.00	41.80 -2.39 0.00	40.00 -2.15 0.00
SITHE___OGDNSBRG 24021	39.41 -1.14 0.00	34.40 -0.63 0.00	34.47 -0.35 0.00	34.03 -0.34 0.00	31.44 -0.38 0.00	33.67 -0.83 0.00	33.64 -0.97 0.00	34.97 -0.93 0.00	39.74 -1.44 0.00	43.56 -1.63 0.00	42.79 -2.39 0.00	43.61 -2.64 0.00	45.02 -2.67 0.00	44.24 -3.08 0.00	41.94 -3.16 0.00	41.81 -3.19 0.00	41.99 -3.01 0.00	42.08 -2.88 0.00	42.12 -2.83 0.00	42.39 -2.61 0.00	42.35 -2.56 0.00	42.41 -2.71 0.00	41.89 -2.30 0.00	40.21 -1.94 0.00
SITHE___STERLING 23777	41.48 0.93 0.00	35.70 0.67 0.00	35.34 0.52 0.00	34.85 0.48 0.00	32.24 0.41 0.00	34.98 0.48 0.00	35.20 0.59 0.00	36.63 0.72 0.00	42.12 0.95 0.00	46.59 1.40 0.00	46.41 1.22 0.00	47.50 1.25 0.00	49.03 1.34 0.00	48.49 1.18 0.00	46.22 1.13 0.00	45.99 0.99 0.00	45.94 0.94 0.00	46.03 1.08 0.00	45.99 1.03 0.00	46.31 1.30 0.00	45.94 1.03 0.00	46.11 0.99 0.00	45.03 0.84 0.00	43.08 0.93 0.00
SOUTH CAIRO___GT 23612	43.59 3.04 0.00	37.24 2.21 0.00	36.77 1.95 0.00	36.30 1.92 0.00	33.64 1.81 0.00	36.50 2.00 0.00	36.83 2.22 0.00	38.64 2.73 0.00	44.76 3.58 0.00	49.30 4.11 0.00	49.71 4.52 0.00	51.29 5.04 0.00	53.13 5.44 0.00	56.48 5.44 -3.73	55.79 5.14 -5.56	57.74 5.13 -7.61	58.93 5.22 -8.71	55.72 5.12 -5.65	54.13 4.85 -4.33	52.09 5.09 -2.00	54.23 4.98 -4.34	52.15 5.05 -1.98	48.48 4.29 0.00	45.73 3.58 0.00
SOUTH HAMPTN___IC 23720	45.33 4.78 0.00	38.29 3.26 0.00	37.26 2.44 0.00	36.54 2.17 0.00	33.80 1.97 0.00	37.43 2.93 0.00	37.66 3.05 0.00	39.82 3.91 0.00	53.88 6.18 -6.53	55.90 7.14 -3.58	69.78 7.82 -16.77	67.70 8.00 -13.46	66.24 8.16 -10.39	68.26 8.37 -12.58	72.99 8.07 -19.83	76.55 8.01 -23.54	79.84 8.01 -26.83	76.22 8.18 -23.09	68.96 8.14 -15.87	62.99 8.50 -9.48	66.59 8.31 -13.37	63.24 8.66 -9.46	55.99 7.42 -4.38	53.03 6.66 -4.22
SOUTHOLD___IC 23719	47.60 7.06 0.00	40.18 5.15 0.00	39.07 4.25 0.00	38.29 3.92 0.00	35.39 3.56 0.00	39.19 4.69 0.00	39.46 4.85 0.00	41.83 5.92 0.00	56.56 8.85 -6.53	59.11 10.35 -3.58	72.99 11.03 -16.77	71.17 11.47 -13.46	70.25 12.16 -10.39	71.91 12.02 -12.58	76.69 11.77 -19.83	80.33 11.79 -23.54	83.67 11.83 -26.83	80.04 12.00 -23.09	72.82 12.00 -15.87	67.08 12.60 -9.48	70.23 11.95 -13.37	66.85 12.27 -9.46	59.09 10.52 -4.38	56.07 9.69 -4.22
ST LAWRENCE____ 23600	39.29 -1.26 0.00	34.29 -0.74 0.00	34.30 -0.52 0.00	33.89 -0.48 0.00	31.35 -0.48 0.00	33.57 -0.93 0.00	33.51 -1.11 0.00	34.69 -1.22 0.00	39.41 -1.77 0.00	43.11 -2.08 0.00	42.70 -2.49 0.00	43.52 -2.73 0.00	44.88 -2.81 0.00	44.24 -3.08 0.00	42.07 -3.02 0.00	42.08 -2.92 0.00	42.17 -2.83 0.00	42.17 -2.79 0.00	42.21 -2.74 0.00	42.26 -2.74 0.00	42.35 -2.56 0.00	42.46 -2.66 0.00	41.98 -2.21 0.00	40.13 -2.02 0.00
STATION 5_MISC_HYD 23604	41.48 0.93 0.00	35.24 0.21 0.00	34.82 0.00 0.00	34.34 -0.03 0.00	31.70 -0.13 0.00	34.29 -0.21 0.00	34.30 -0.31 0.00	36.20 0.29 0.00	40.93 -0.25 0.00	45.55 0.36 0.00	46.45 1.27 0.00	47.77 1.53 0.00	49.37 1.67 0.00	48.64 1.32 0.00	46.67 1.58 0.00	46.66 1.66 0.00	46.49 1.49 0.00	46.35 1.39 0.00	46.57 1.62 0.00	46.76 1.76 0.00	46.30 1.39 0.00	47.51 2.39 0.00	45.69 1.50 0.00	43.08 0.93 0.00
STEEL___WIND 323596	40.43 -0.12 0.00	34.33 -0.70 0.00	33.91 -0.91 0.00	33.45 -0.93 0.00	30.87 -0.95 0.00	33.50 -1.00 0.00	33.23 -1.38 0.00	35.23 -0.68 0.00	38.25 -2.92 0.00	41.80 -3.39 0.00	42.43 -2.76 0.00	43.33 -2.91 0.00	44.55 -3.15 0.00	44.43 -2.89 0.00	42.93 -2.16 0.00	42.66 -2.34 0.00	42.57 -2.43 0.00	42.39 -2.56 0.00	43.02 -1.93 0.00	42.88 -2.12 0.00	42.53 -2.38 0.00	43.68 -1.44 0.00	42.87 -1.33 0.00	40.80 -1.35 0.00
STONY___BROOK 24151	45.01 4.46 0.00	38.04 3.01 0.00	37.05 2.23 0.00	36.37 1.99 0.00	33.64 1.81 0.00	37.26 2.76 0.00	37.45 2.84 0.00	39.53 3.63 0.00	53.39 5.68 -6.53	55.18 6.42 -3.58	68.78 6.82 -16.77	66.41 6.71 -13.46	65.00 6.92 -10.39	66.84 6.95 -12.58	71.59 6.67 -19.83	75.11 6.57 -23.54	78.40 6.57 -26.83	74.69 6.65 -23.09	67.43 6.61 -15.87	61.82 7.33 -9.48	65.24 6.96 -13.37	61.89 7.31 -9.46	54.93 6.36 -4.38	52.44 6.07 -4.22
STURGEON_POOL_HYD 23609	44.00 3.45 0.00	37.45 2.42 0.00	36.91 2.09 0.00	36.44 2.06 0.00	33.67 1.85 0.00	36.71 2.21 0.00	37.04 2.42 0.00	39.03 3.12 0.00	45.50 4.32 0.00	50.07 4.88 0.00	50.65 5.47 0.00	52.40 6.15 0.00	54.23 6.53 0.00	59.50 6.77 -5.42	59.76 6.58 -8.08	62.54 6.48 -11.06	64.23 6.57 -12.66	59.64 6.47 -8.21	57.45 6.20 -6.29	54.21 6.30 -2.91	57.46 6.24 -6.31	54.26 6.27 -2.87	49.54 5.35 0.00	46.58 4.43 0.00
SYRACUSE___ENERGY_ST1 323597	40.02 -0.53 0.00	34.50 -0.53 0.00	34.16 -0.66 0.00	33.72 -0.65 0.00	31.22 -0.60 0.00	33.84 -0.66 0.00	33.99 -0.62 0.00	35.33 -0.57 0.00	40.48 -0.70 0.00	44.74 -0.45 0.00	44.87 -0.32 0.00	45.83 -0.42 0.00	47.31 -0.38 0.00	46.84 -0.47 0.00	44.69 -0.41 0.00	44.55 -0.45 0.00	44.51 -0.49 0.00	44.41 -0.54 0.00	44.41 -0.54 0.00	44.60 -0.40 0.00	44.23 -0.67 0.00	44.58 -0.54 0.00	43.48 -0.71 0.00	41.64 -0.51 0.00
SYRACUSE___ENERGY_ST2 323598	40.02 -0.53 0.00	34.50 -0.53 0.00	34.16 -0.66 0.00	33.72 -0.65 0.00	31.22 -0.60 0.00	33.84 -0.66 0.00	33.99 -0.62 0.00	35.33 -0.57 0.00	40.48 -0.70 0.00	44.74 -0.45 0.00	44.87 -0.32 0.00	45.83 -0.42 0.00	47.31 -0.38 0.00	46.84 -0.47 0.00	44.69 -0.41 0.00	44.55 -0.45 0.00	44.51 -0.49 0.00	44.41 -0.54 0.00	44.41 -0.54 0.00	44.60 -0.40 0.00	44.23 -0.67 0.00	44.58 -0.54 0.00	43.48 -0.71 0.00	41.64 -0.51 0.00
SYRACUSE___POWER 24017	40.18 -0.36 0.00	34.61 -0.42 0.00	34.30 -0.52 0.00	33.82 -0.55 0.00	31.31 -0.51 0.00	33.95 -0.55 0.00	34.13 -0.48 0.00	35.48 -0.43 0.00	40.72 -0.45 0.00	45.01 -0.18 0.00	45.14 -0.05 0.00	46.11 -0.14 0.00	47.60 -0.10 0.00	47.12 -0.19 0.00	44.96 -0.14 0.00	44.82 -0.18 0.00	44.77 -0.23 0.00	44.68 -0.27 0.00	44.68 -0.27 0.00	44.82 -0.18 0.00	44.55 -0.36 0.00	44.85 -0.27 0.00	43.75 -0.44 0.00	41.85 -0.30 0.00

UNION___PROCESSING_DRP 323587	39.90 -0.65 0.00	34.12 -0.91 0.00	33.74 -1.08 0.00	33.27 -1.10 0.00	30.77 -1.05 0.00	33.29 -1.21 0.00	33.26 -1.35 0.00	35.05 -0.86 0.00	39.16 -2.02 0.00	43.20 -1.99 0.00	43.70 -1.49 0.00	44.72 -1.53 0.00	46.12 -1.57 0.00	45.70 -1.61 0.00	43.88 -1.22 0.00	43.74 -1.26 0.00	43.65 -1.35 0.00	43.52 -1.44 0.00	43.78 -1.17 0.00	43.83 -1.17 0.00	43.47 -1.44 0.00	44.40 -0.72 0.00	43.22 -0.97 0.00	41.05 -1.10 0.00
UPPER HUDSON___HYD 24058	42.50 1.95 0.00	36.57 1.54 0.00	36.00 1.18 0.00	35.58 1.20 0.00	33.06 1.24 0.00	35.74 1.24 0.00	36.28 1.66 0.00	37.67 1.76 0.00	43.69 2.51 0.00	47.58 2.39 0.00	47.54 2.35 0.00	47.96 1.71 0.00	49.56 1.86 0.00	49.82 1.28 -1.23	47.56 0.63 -1.84	47.96 0.45 -2.51	48.64 0.76 -2.88	47.63 0.81 -1.87	47.19 0.81 -1.43	47.33 1.66 -0.66	47.82 1.48 -1.43	46.81 1.04 -0.65	45.21 1.02 0.00	43.88 1.73 0.00
UPPER RAQUET___HYD 24056	39.37 -1.18 0.00	34.33 -0.70 0.00	34.33 -0.49 0.00	33.89 -0.48 0.00	31.35 -0.48 0.00	33.60 -0.90 0.00	33.54 -1.07 0.00	34.79 -1.11 0.00	39.57 -1.61 0.00	43.33 -1.85 0.00	42.75 -2.44 0.00	43.52 -2.73 0.00	44.88 -2.81 0.00	44.19 -3.12 0.00	41.94 -3.16 0.00	41.85 -3.15 0.00	41.94 -3.06 0.00	42.08 -2.88 0.00	42.08 -2.88 0.00	42.30 -2.70 0.00	42.30 -2.60 0.00	42.46 -2.66 0.00	42.03 -2.17 0.00	40.21 -1.94 0.00
VISCHER___FERRY HYD 24020	42.74 2.19 0.00	36.71 1.68 0.00	36.25 1.43 0.00	35.78 1.41 0.00	33.29 1.46 0.00	35.95 1.45 0.00	36.34 1.73 0.00	37.70 1.80 0.00	43.52 2.35 0.00	47.54 2.35 0.00	47.67 2.49 0.00	48.70 2.45 0.00	50.27 2.58 0.00	50.40 2.37 -0.73	48.12 1.94 -1.08	48.33 1.85 -1.48	48.63 1.94 -1.70	47.94 1.89 -1.10	47.68 1.89 -0.84	47.64 2.25 -0.39	47.91 2.16 -0.85	47.45 1.94 -0.39	45.91 1.72 0.00	44.17 2.02 0.00
WADING RIVER_IC_1 23522	44.85 4.30 0.00	37.87 2.84 0.00	36.87 2.05 0.00	36.16 1.79 0.00	33.45 1.62 0.00	37.09 2.59 0.00	37.28 2.67 0.00	39.35 3.45 0.00	53.27 5.56 -6.53	55.09 6.33 -3.58	68.74 6.78 -16.77	66.50 6.80 -13.46	65.15 7.06 -10.39	66.99 7.10 -12.58	71.73 6.81 -19.83	75.29 6.75 -23.54	78.54 6.70 -26.83	74.92 6.88 -23.09	67.65 6.83 -15.87	62.00 7.51 -9.48	65.42 7.14 -13.37	62.07 7.49 -9.46	55.02 6.45 -4.38	52.40 6.03 -4.22
WADING RIVER_IC_2 23547	44.85 4.30 0.00	37.87 2.84 0.00	36.87 2.05 0.00	36.16 1.79 0.00	33.45 1.62 0.00	37.09 2.59 0.00	37.28 2.67 0.00	39.35 3.45 0.00	53.27 5.56 -6.53	55.09 6.33 -3.58	68.74 6.78 -16.77	66.50 6.80 -13.46	65.15 7.06 -10.39	66.99 7.10 -12.58	71.73 6.81 -19.83	75.29 6.75 -23.54	78.54 6.70 -26.83	74.92 6.88 -23.09	67.65 6.83 -15.87	62.00 7.51 -9.48	65.42 7.14 -13.37	62.07 7.49 -9.46	55.02 6.45 -4.38	52.40 6.03 -4.22
WADING RIVER_IC_3 23601	44.85 4.30 0.00	37.87 2.84 0.00	36.87 2.05 0.00	36.16 1.79 0.00	33.45 1.62 0.00	37.09 2.59 0.00	37.28 2.67 0.00	39.35 3.45 0.00	53.27 5.56 -6.53	55.09 6.33 -3.58	68.74 6.78 -16.77	66.50 6.80 -13.46	65.15 7.06 -10.39	66.99 7.10 -12.58	71.73 6.81 -19.83	75.29 6.75 -23.54	78.54 6.70 -26.83	74.92 6.88 -23.09	67.65 6.83 -15.87	62.00 7.51 -9.48	65.42 7.14 -13.37	62.07 7.49 -9.46	55.02 6.45 -4.38	52.40 6.03 -4.22
WALDEN___HYDRO 24148	43.39 2.84 0.00	36.92 1.89 0.00	36.39 1.57 0.00	35.92 1.55 0.00	33.22 1.40 0.00	36.22 1.72 0.00	36.55 1.94 0.00	38.39 2.48 0.00	44.72 3.54 0.00	49.07 3.89 0.00	49.62 4.43 0.00	51.20 4.95 0.00	52.94 5.25 0.00	61.04 5.44 -8.29	62.67 5.23 -12.34	67.08 5.18 -16.90	69.56 5.22 -19.34	62.66 5.17 -12.54	59.60 5.03 -9.61	54.54 5.09 -4.45	59.63 5.07 -9.64	54.56 5.05 -4.39	48.48 4.29 0.00	45.86 3.71 0.00
WARRENSBURG___ 23737	42.45 1.91 0.00	36.50 1.47 0.00	35.97 1.15 0.00	35.54 1.17 0.00	33.03 1.21 0.00	35.71 1.21 0.00	36.21 1.59 0.00	37.60 1.69 0.00	43.61 2.43 0.00	47.49 2.30 0.00	47.36 2.17 0.00	47.82 1.57 0.00	49.32 1.62 0.00	49.63 1.09 -1.23	47.38 0.45 -1.84	47.78 0.27 -2.51	48.51 0.63 -2.88	47.58 0.76 -1.87	47.10 0.72 -1.43	47.28 1.62 -0.66	47.78 1.44 -1.43	46.77 0.99 -0.65	45.21 1.02 0.00	43.84 1.69 0.00
WATERSIDE___6 8 9 23538	44.29 3.73 -0.01	37.63 2.59 -0.01	37.01 2.19 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.74 2.24 0.00	37.07 2.46 0.00	38.89 2.98 0.00	45.84 4.53 -0.13	53.00 4.88 -2.93	64.86 5.33 -14.34	80.00 5.78 -27.98	88.78 6.15 -34.94	88.09 6.29 -34.49	100.30 6.04 -49.16	106.26 5.94 -55.32	104.86 5.99 -53.87	101.39 5.98 -50.46	88.75 5.98 -37.81	73.27 6.07 -22.20	59.15 5.97 -8.27	57.78 6.00 -6.66	57.41 5.08 -8.14	46.30 4.51 0.36
WDELAWARE___HYD 323627	42.66 2.11 0.00	36.47 1.44 0.00	36.07 1.25 0.00	35.61 1.24 0.00	32.90 1.08 0.00	35.78 1.28 0.00	36.07 1.45 0.00	37.88 1.97 0.00	43.98 2.80 0.00	48.44 3.25 0.00	48.76 3.57 0.00	50.27 4.02 0.00	52.04 4.34 0.00	57.71 4.35 -6.04	58.33 4.24 -9.00	61.46 4.14 -12.32	63.28 4.19 -14.10	58.32 4.23 -9.14	56.09 4.14 -7.00	52.57 4.32 -3.25	56.07 4.13 -7.03	52.42 4.11 -3.20	47.59 3.40 0.00	44.93 2.78 0.00
WEST BABYLON___IC 23714	44.97 4.42 0.00	37.97 2.94 0.00	37.01 2.19 0.00	36.33 1.96 0.00	33.60 1.78 0.00	37.22 2.73 0.00	37.42 2.80 0.00	39.53 3.63 0.00	53.23 5.52 -6.53	54.86 6.10 -3.58	68.38 6.42 -16.77	66.64 6.94 -13.46	65.43 7.35 -10.39	67.32 7.43 -12.58	72.00 7.08 -19.83	75.52 6.97 -23.54	78.81 6.98 -26.83	75.05 7.01 -23.09	67.83 7.01 -15.87	61.64 7.16 -9.48	65.06 6.78 -13.37	61.80 7.22 -9.46	54.82 6.23 -4.40	52.29 5.86 -4.28
WEST CANADA___HYD 24049	40.87 0.32 0.00	35.21 0.18 0.00	34.96 0.14 0.00	34.51 0.14 0.00	31.95 0.13 0.00	34.64 0.14 0.00	34.79 0.17 0.00	36.16 0.25 0.00	41.51 0.33 0.00	45.59 0.41 0.00	45.64 0.45 0.00	46.71 0.46 0.00	48.22 0.52 0.00	47.78 0.47 0.00	45.54 0.45 0.00	45.45 0.45 0.00	45.45 0.45 0.00	45.40 0.45 0.00	45.40 0.45 0.00	45.50 0.50 0.00	45.36 0.45 0.00	45.53 0.41 0.00	44.54 0.35 0.00	42.49 0.34 0.00
WESTERN_NY_WIND 24143	40.55 0.00 0.00	34.50 -0.53 0.00	34.09 -0.73 0.00	33.58 -0.79 0.00	31.03 -0.80 0.00	33.57 -0.93 0.00	33.47 -1.14 0.00	35.48 -0.43 0.00	38.83 -2.35 0.00	42.66 -2.53 0.00	43.20 -1.99 0.00	44.17 -2.08 0.00	45.60 -2.10 0.00	45.23 -2.08 0.00	43.60 -1.49 0.00	43.42 -1.58 0.00	43.29 -1.71 0.00	43.11 -1.84 0.00	43.65 -1.30 0.00	43.74 -1.26 0.00	43.20 -1.71 0.00	44.44 -0.68 0.00	43.40 -0.80 0.00	41.26 -0.89 0.00
WETHRSFD_WT_PWR 323626	40.99 0.45 0.00	34.86 -0.18 0.00	34.44 -0.38 0.00	34.00 -0.38 0.00	31.38 -0.45 0.00	34.09 -0.41 0.00	33.92 -0.69 0.00	35.76 -0.14 0.00	39.20 -1.98 0.00	42.97 -2.21 0.00	43.47 -1.72 0.00	44.40 -1.85 0.00	45.69 -2.00 0.00	45.47 -1.85 0.00	43.88 -1.22 0.00	43.60 -1.39 0.00	43.51 -1.49 0.00	43.38 -1.57 0.00	43.92 -1.03 0.00	43.88 -1.12 0.00	43.47 -1.44 0.00	44.53 -0.59 0.00	43.57 -0.62 0.00	41.64 -0.51 0.00
YORK___WARBASSE 23770	44.41 3.85 -0.01	37.70 2.66 -0.01	37.05 2.23 0.00	36.47 2.10 0.00	33.76 1.94 0.00	36.67 2.17 0.00	37.04 2.42 0.00	38.89 2.98 0.00	45.88 4.57 -0.13	53.18 5.06 -2.93	69.96 5.56 -19.22	80.23 6.01 -27.98	88.98 6.34 -34.94	88.33 6.53 -34.49	100.48 6.22 -49.16	106.48 6.17 -55.32	105.04 6.16 -53.87	101.61 6.20 -50.46	88.97 6.20 -37.81	88.33 6.30 -37.03	89.65 6.29 -38.46	88.33 6.27 -36.94	85.22 5.35 -35.68	79.91 4.76 -32.99