

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/10/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	41.70	38.14	34.02	31.19	30.26	29.39	29.27	31.33	36.27	39.89	43.74	47.36	50.59	55.33	56.13	58.35	60.30	60.81	56.29	50.50	50.43	49.70	46.01	45.71
24138	3.76	2.86	2.52	2.18	1.95	1.66	1.63	2.45	2.93	3.72	4.83	5.52	5.82	6.62	6.55	6.76	7.08	6.81	6.03	5.61	5.52	5.40	4.97	4.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_1	41.74	38.18	34.05	31.22	30.29	29.41	29.27	31.33	36.30	39.92	43.78	47.41	50.59	55.38	56.18	58.35	60.30	60.76	56.34	50.54	50.47	49.75	46.09	45.75
24260	3.79	2.89	2.55	2.20	1.98	1.69	1.63	2.45	2.97	3.76	4.86	5.56	5.82	6.67	6.60	6.76	7.08	6.75	6.08	5.66	5.57	5.45	5.05	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_2	41.74	38.18	34.05	31.22	30.29	29.41	29.27	31.33	36.30	39.92	43.78	47.41	50.59	55.38	56.18	58.35	60.30	60.76	56.34	50.54	50.47	49.75	46.09	45.75
24261	3.79	2.89	2.55	2.20	1.98	1.69	1.63	2.45	2.97	3.76	4.86	5.56	5.82	6.67	6.60	6.76	7.08	6.75	6.08	5.66	5.57	5.45	5.05	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK HUDSON___FALLS	40.26	36.80	33.10	30.40	29.67	28.92	28.83	30.52	34.87	38.01	41.53	44.92	48.13	52.31	53.33	55.56	57.10	58.28	53.93	47.94	48.00	47.57	44.12	43.98
24011	2.31	1.52	1.61	1.39	1.36	1.19	1.19	1.65	1.53	1.84	2.61	3.10	3.36	3.60	3.45	3.97	3.89	4.27	3.67	3.05	3.10	3.28	3.08	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	40.87	37.37	33.70	30.98	30.21	29.44	29.30	31.21	35.57	38.84	42.42	45.88	49.07	53.38	54.22	56.59	58.06	59.30	54.98	48.84	48.81	48.33	44.82	44.52
23798	2.92	2.08	2.20	1.97	1.90	1.72	1.66	2.34	2.23	2.68	3.50	4.06	4.30	4.68	4.37	5.00	4.84	5.29	4.72	3.95	3.91	4.03	3.78	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	40.26	36.80	33.10	30.40	29.67	28.92	28.83	30.52	34.87	38.01	41.53	44.92	48.13	52.31	53.33	55.56	57.10	58.28	53.93	47.94	48.00	47.57	44.12	43.98
24028	2.31	1.52	1.61	1.39	1.36	1.19	1.19	1.65	1.53	1.84	2.61	3.10	3.36	3.60	3.45	3.97	3.89	4.27	3.67	3.05	3.10	3.28	3.08	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	40.33	37.01	33.29	30.67	29.87	29.11	28.97	30.84	35.14	38.37	41.76	45.13	48.26	52.46	53.39	55.51	57.10	58.11	53.93	48.08	48.05	47.44	44.04	43.78
23527	2.39	1.73	1.80	1.65	1.56	1.39	1.33	1.96	1.80	2.21	2.84	3.30	3.49	3.75	3.54	3.92	3.89	4.10	3.67	3.19	3.14	3.15	3.00	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	39.58	36.38	32.63	30.00	29.25	28.47	28.33	30.00	34.00	36.85	40.05	43.25	46.29	50.46	51.45	53.45	55.08	55.90	51.82	46.24	46.20	45.71	42.44	42.34
24190	1.63	1.09	1.13	0.99	0.93	0.75	0.69	1.13	0.67	0.69	1.13	1.42	1.52	1.75	1.60	1.86	1.86	1.89	1.56	1.35	1.30	1.42	1.40	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	39.58	36.38	32.63	30.00	29.25	28.47	28.33	30.00	34.00	36.85	40.05	43.25	46.29	50.46	51.45	53.45	55.08	55.90	51.82	46.24	46.20	45.71	42.44	42.34
23571	1.63	1.09	1.13	0.99	0.93	0.75	0.69	1.13	0.67	0.69	1.13	1.42	1.52	1.75	1.60	1.86	1.86	1.89	1.56	1.35	1.30	1.42	1.40	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	39.58	36.38	32.63	30.00	29.25	28.47	28.33	30.00	34.00	36.85	40.05	43.25	46.29	50.46	51.45	53.45	55.08	55.90	51.82	46.24	46.20	45.71	42.44	42.34
23572	1.63	1.09	1.13	0.99	0.93	0.75	0.69	1.13	0.67	0.69	1.13	1.42	1.52	1.75	1.60	1.86	1.86	1.89	1.56	1.35	1.30	1.42	1.40	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	39.58	36.38	32.63	30.00	29.25	28.47	28.33	30.00	34.00	36.85	40.05	43.25	46.29	50.46	51.45	53.45	55.08	55.90	51.82	46.24	46.20	45.71	42.44	42.34
23573	1.63	1.09	1.13	0.99	0.93	0.75	0.69	1.13	0.67	0.69	1.13	1.42	1.52	1.75	1.60	1.86	1.86	1.89	1.56	1.35	1.30	1.42	1.40	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	39.58	36.38	32.63	30.00	29.25	28.47	28.33	30.00	34.00	36.85	40.05	43.25	46.29	50.46	51.45	53.45	55.08	55.90	51.82	46.24	46.20	45.71	42.44	42.34
23574	1.63	1.09	1.13	0.99	0.93	0.75	0.69	1.13	0.67	0.69	1.13	1.42	1.52	1.75	1.60	1.86	1.86	1.89	1.56	1.35	1.30	1.42	1.40	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALBANY___LFGE 323615	39.95 2.01 0.00	36.66 1.38 0.00	32.92 1.42 0.00	30.26 1.25 0.00	29.50 1.19 0.00	28.72 1.00 0.00	28.58 0.94 0.00	30.23 1.36 0.00	34.37 1.03 0.00	37.25 1.08 0.00	40.51 1.60 0.00	43.79 1.97 0.00	46.83 2.06 0.00	51.10 2.39 0.00	52.10 2.23 -1.32	54.22 2.63 0.00	55.88 2.66 0.00	56.71 2.70 0.00	52.52 2.26 0.00	46.86 1.98 0.00	46.83 1.93 0.00	46.33 2.04 0.00	42.97 1.93 0.00	42.96 1.93 0.00
ALCOA_RYNLDS___DRP 24188	37.07 -0.87 0.00	34.93 -0.35 0.00	31.06 -0.44 0.00	28.66 -0.35 0.00	27.94 -0.37 0.00	27.64 -0.08 0.00	27.53 -0.11 0.00	28.38 -0.49 0.00	32.74 -0.60 0.00	35.37 -0.80 0.00	37.52 -1.40 0.00	39.74 -2.09 0.00	42.62 -2.15 0.00	46.42 -2.29 0.00	46.27 -2.28 0.00	49.11 -2.48 0.00	50.66 -2.55 0.00	51.63 -2.38 0.00	48.20 -2.06 0.00	42.96 -1.93 0.00	42.97 -1.93 0.00	42.39 -1.90 0.00	39.11 -1.93 0.00	39.30 -1.72 0.00
ALLEGHENY___COGEN 23514	37.41 -0.53 0.00	34.69 -0.60 0.00	30.84 -0.66 0.00	28.34 -0.67 0.00	28.23 -0.08 0.00	27.14 -0.58 0.00	27.25 -0.39 0.00	28.32 -0.55 0.00	33.60 0.27 0.00	35.91 -0.25 0.00	38.92 0.00 0.00	41.66 -0.17 0.00	44.50 -0.27 0.00	48.85 0.15 0.00	48.09 -0.63 -0.17	51.95 0.36 0.00	53.49 0.27 0.00	54.49 0.49 0.00	50.21 -0.05 0.00	44.80 -0.09 0.00	44.99 0.09 0.00	44.12 -0.18 0.00	41.04 0.00 0.00	41.40 0.37 0.00
ALTONA_WT_PWR 323606	37.41 -0.53 0.00	35.21 -0.07 0.00	31.37 -0.13 0.00	28.90 -0.12 0.00	28.17 -0.14 0.00	27.86 0.14 0.00	27.75 0.11 0.00	28.64 -0.23 0.00	33.07 -0.27 0.00	35.91 -0.25 0.00	38.14 -0.78 0.00	40.61 -1.21 0.00	43.61 -1.16 0.00	47.44 -1.27 0.00	47.29 -1.26 0.00	50.14 -1.44 0.00	51.78 -1.44 0.00	52.82 -1.19 0.00	49.25 -1.01 0.00	43.86 -1.03 0.00	43.87 -1.03 0.00	43.23 -1.06 0.00	39.85 -1.19 0.00	39.96 -1.07 0.00
AMERICAN_REF_FUEL 24010	34.42 -3.53 0.00	32.11 -3.18 0.00	29.14 -2.36 0.00	26.78 -2.23 0.00	26.64 -1.67 0.00	25.59 -2.13 0.00	25.62 -2.02 0.00	26.10 -2.77 0.00	30.90 -2.43 0.00	33.05 -3.11 0.00	35.80 -3.11 0.00	38.23 -3.60 0.00	40.65 -4.12 0.00	43.55 -5.16 0.00	43.56 -5.15 -0.15	46.22 -5.37 0.00	47.37 -5.85 0.00	48.18 -5.83 0.00	45.63 -4.62 0.00	40.89 -4.00 0.00	41.09 -3.82 0.00	40.35 -3.94 0.00	38.04 -3.00 0.00	37.87 -3.16 0.00
ARTHUR_KILL_GT_1 23520	35.16 3.64 6.43	33.11 2.72 4.89	30.15 2.36 3.71	30.12 2.09 0.98	28.72 1.84 1.43	29.22 1.50 0.00	29.02 1.38 0.00	31.09 2.22 0.01	36.06 2.73 0.01	39.81 3.65 0.00	55.66 4.83 -11.92	55.67 5.56 -8.28	55.68 5.86 -5.05	77.81 6.67 -22.43	63.92 6.65 -8.72	64.47 6.81 -6.08	65.99 7.13 -5.64	60.86 6.86 0.01	67.41 6.08 -11.07	58.24 5.66 -7.70	56.35 5.66 -5.79	55.89 5.49 -6.10	73.71 5.01 -27.66	55.67 4.60 -10.05
ARTHUR_KILL_2 23512	35.16 3.64 6.43	33.11 2.72 4.89	30.15 2.36 3.71	30.12 2.09 0.98	28.72 1.84 1.43	29.22 1.50 0.00	29.02 1.38 0.00	31.09 2.22 0.01	36.06 2.73 0.01	39.81 3.65 0.00	55.66 4.83 -11.92	55.67 5.56 -8.28	55.68 5.86 -5.05	77.81 6.67 -22.43	63.92 6.65 -8.72	64.47 6.81 -6.08	65.99 7.13 -5.64	60.86 6.86 0.01	67.41 6.08 -11.07	58.24 5.66 -7.70	56.35 5.66 -5.79	55.89 5.49 -6.10	73.71 5.01 -27.66	55.67 4.60 -10.05
ARTHUR_KILL_3 23513	35.00 3.49 6.43	33.00 2.61 4.90	30.08 2.30 3.72	30.00 1.97 0.98	28.60 1.73 1.44	29.16 1.44 0.01	29.05 1.41 0.00	31.13 2.25 0.00	36.04 2.70 0.00	39.71 3.54 -0.01	55.55 4.71 -11.92	55.47 5.35 -8.29	55.42 5.60 -5.05	77.62 6.48 -22.44	63.69 6.41 -8.73	64.22 6.55 -6.08	65.73 6.87 -5.65	60.33 6.32 0.00	67.12 5.78 -11.08	57.93 5.34 -7.70	55.95 5.25 -5.80	55.50 5.09 -6.11	73.43 4.72 -27.67	55.64 4.55 -10.05
ASHOKAN____ 23654	43.52 5.58 0.00	39.70 4.41 0.00	35.25 3.75 0.00	32.44 3.42 0.00	31.51 3.20 0.00	30.69 2.97 0.00	30.57 2.93 0.00	33.15 4.27 0.00	38.44 5.10 0.00	41.87 5.71 0.00	45.73 6.81 0.00	49.48 7.65 0.00	52.92 8.15 0.00	58.55 9.84 0.00	58.93 9.27 -1.11	62.06 10.47 0.00	64.18 10.96 0.00	64.97 10.96 0.00	59.30 9.05 0.00	53.33 8.44 0.00	52.98 8.08 0.00	52.36 8.06 0.00	48.47 7.43 0.00	47.92 6.89 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.59 3.64 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.27 1.95 -0.01	29.33 1.61 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.60 4.67 -0.01	47.19 5.35 -0.01	50.42 5.64 -0.01	55.15 6.43 -0.01	55.99 6.41 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.50 6.48 -0.01	56.10 5.83 -0.01	50.37 5.48 -0.01	50.34 5.43 -0.01	49.58 5.27 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	41.59 3.64 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.17 2.15 -0.01	30.27 1.95 -0.01	29.33 1.61 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.60 4.67 -0.01	47.19 5.35 -0.01	50.42 5.64 -0.01	55.15 6.43 -0.01	55.99 6.41 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.50 6.48 -0.01	56.10 5.83 -0.01	50.37 5.48 -0.01	50.34 5.43 -0.01	49.58 5.27 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT2_1 24094	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT2_2 24095	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT2_3 24096	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT2_4 24097	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT3_1 24098	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01

ASTORIA_GT3_2 24099	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT3_3 24100	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT3_4 24101	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT4_1 24102	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT4_2 24103	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT4_3 24104	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT4_4 24105	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT_1 23523	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT_10 24110	41.78 3.83 -0.01	38.26 2.96 -0.01	34.12 2.61 -0.01	31.31 2.29 -0.01	30.39 2.07 -0.01	29.44 1.72 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.00 3.83 -0.01	52.30 4.94 -8.44	53.24 5.60 -5.81	53.57 5.86 -2.94	57.07 6.67 -1.69	56.23 6.65 -1.03	58.41 6.81 -0.01	60.36 7.13 -0.01	60.82 6.81 -0.01	56.35 6.08 -0.01	53.57 5.70 -2.98	53.57 5.66 -3.01	53.24 5.49 -3.45	52.58 5.09 -6.45	52.26 4.76 -6.47
ASTORIA_GT_11 24225	41.78 3.83 -0.01	38.26 2.96 -0.01	34.12 2.61 -0.01	31.31 2.29 -0.01	30.39 2.07 -0.01	29.44 1.72 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.00 3.83 -0.01	52.30 4.94 -8.44	53.24 5.60 -5.81	53.57 5.86 -2.94	57.07 6.67 -1.69	56.23 6.65 -1.03	58.41 6.81 -0.01	60.36 7.13 -0.01	60.82 6.81 -0.01	56.35 6.08 -0.01	53.57 5.70 -2.98	53.57 5.66 -3.01	53.24 5.49 -3.45	52.58 5.09 -6.45	52.26 4.76 -6.47
ASTORIA_GT_12 24226	41.78 3.83 -0.01	38.26 2.96 -0.01	34.12 2.61 -0.01	31.31 2.29 -0.01	30.39 2.07 -0.01	29.44 1.72 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.00 3.83 -0.01	52.30 4.94 -8.44	53.24 5.60 -5.81	53.57 5.86 -2.94	57.07 6.67 -1.69	56.23 6.65 -1.03	58.41 6.81 -0.01	60.36 7.13 -0.01	60.82 6.81 -0.01	56.35 6.08 -0.01	53.57 5.70 -2.98	53.57 5.66 -3.01	53.24 5.49 -3.45	52.58 5.09 -6.45	52.26 4.76 -6.47
ASTORIA_GT_13 24227	41.78 3.83 -0.01	38.26 2.96 -0.01	34.12 2.61 -0.01	31.31 2.29 -0.01	30.39 2.07 -0.01	29.44 1.72 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.00 3.83 -0.01	52.30 4.94 -8.44	53.24 5.60 -5.81	53.57 5.86 -2.94	57.07 6.67 -1.69	56.23 6.65 -1.03	58.41 6.81 -0.01	60.36 7.13 -0.01	60.82 6.81 -0.01	56.35 6.08 -0.01	53.57 5.70 -2.98	53.57 5.66 -3.01	53.24 5.49 -3.45	52.58 5.09 -6.45	52.26 4.76 -6.47
ASTORIA_GT_5 24106	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT_7 24107	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA_GT_8 24108	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA___2 24149	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01

ASTORIA___3 23516	41.78 3.83 -0.01	38.26 2.96 -0.01	34.12 2.61 -0.01	31.31 2.29 -0.01	30.39 2.07 -0.01	29.44 1.72 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.00 3.83 -0.01	52.26 4.90 -8.44	53.24 5.60 -5.81	53.57 5.86 -2.94	57.07 6.67 -1.69	56.23 6.65 -1.03	58.41 6.81 -0.01	60.36 7.13 -0.01	60.82 6.81 -0.01	56.35 6.08 -0.01	53.57 5.70 -2.98	53.57 5.66 -3.01	53.24 5.49 -3.45	52.58 5.09 -6.45	52.26 4.76 -6.47
ASTORIA___4 23517	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.13 1.49 0.01	31.20 2.34 0.01	36.16 2.83 0.01	39.82 3.65 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.42 5.64 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.04 6.81 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
ASTORIA___5 23518	41.78 3.83 -0.01	38.26 2.96 -0.01	34.12 2.61 -0.01	31.31 2.29 -0.01	30.39 2.07 -0.01	29.44 1.72 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.00 3.83 -0.01	52.30 4.94 -8.44	53.24 5.60 -5.81	53.57 5.86 -2.94	57.07 6.67 -1.69	56.23 6.65 -1.03	58.41 6.81 -0.01	60.36 7.13 -0.01	60.82 6.81 -0.01	56.35 6.08 -0.01	53.57 5.70 -2.98	53.57 5.66 -3.01	53.24 5.49 -3.45	52.58 5.09 -6.45	52.26 4.76 -6.47
AST_ENERGY_2_CC3 323677	41.66 3.72 0.00	38.11 2.82 0.00	33.99 2.49 0.00	31.16 2.15 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.19 1.55 0.00	31.24 2.37 0.00	36.20 2.87 0.00	39.81 3.65 0.00	43.67 4.75 0.00	47.24 5.40 -0.02	50.50 5.73 0.00	55.24 6.53 0.00	56.04 6.46 -1.03	58.24 6.65 0.00	60.14 6.92 0.00	60.60 6.59 0.00	56.19 5.93 0.00	50.41 5.52 0.00	50.34 5.43 0.00	49.61 5.32 0.00	45.92 4.88 0.00	45.62 4.60 0.00
AST_ENERGY_2_CC4 323678	41.66 3.72 0.00	38.11 2.82 0.00	33.99 2.49 0.00	31.16 2.15 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.19 1.55 0.00	31.24 2.37 0.00	36.20 2.87 0.00	39.81 3.65 0.00	43.67 4.75 0.00	47.24 5.40 -0.02	50.50 5.73 0.00	55.24 6.53 0.00	56.04 6.46 -1.03	58.24 6.65 0.00	60.14 6.92 0.00	60.60 6.59 0.00	56.19 5.93 0.00	50.41 5.52 0.00	50.34 5.43 0.00	49.61 5.32 0.00	45.92 4.88 0.00	45.62 4.60 0.00
ATHENS_STG_1 23668	39.92 1.97 0.00	36.66 1.38 0.00	32.79 1.29 0.00	30.14 1.13 0.00	29.33 1.02 0.00	28.55 0.83 0.00	28.44 0.80 0.00	30.23 1.36 0.00	34.80 1.47 0.00	38.08 1.92 0.00	41.41 2.49 0.00	44.75 2.93 0.00	47.86 3.09 0.00	52.22 3.51 0.00	53.08 3.40 -1.13	55.20 3.61 0.00	57.00 3.78 0.00	57.68 3.67 0.00	53.48 3.22 0.00	47.81 2.92 0.00	47.78 2.87 0.00	47.13 2.83 0.00	43.71 2.67 0.00	43.49 2.46 0.00
ATHENS_STG_2 23670	39.92 1.97 0.00	36.66 1.38 0.00	32.79 1.29 0.00	30.14 1.13 0.00	29.33 1.02 0.00	28.55 0.83 0.00	28.44 0.80 0.00	30.23 1.36 0.00	34.80 1.47 0.00	38.08 1.92 0.00	41.41 2.49 0.00	44.75 2.93 0.00	47.86 3.09 0.00	52.22 3.51 0.00	53.08 3.40 -1.13	55.20 3.61 0.00	57.00 3.78 0.00	57.68 3.67 0.00	53.48 3.22 0.00	47.81 2.92 0.00	47.78 2.87 0.00	47.13 2.83 0.00	43.71 2.67 0.00	43.49 2.46 0.00
ATHENS_STG_3 23677	39.92 1.97 0.00	36.66 1.38 0.00	32.79 1.29 0.00	30.14 1.13 0.00	29.33 1.02 0.00	28.55 0.83 0.00	28.44 0.80 0.00	30.23 1.36 0.00	34.80 1.47 0.00	38.08 1.92 0.00	41.41 2.49 0.00	44.75 2.93 0.00	47.86 3.09 0.00	52.22 3.51 0.00	53.08 3.40 -1.13	55.20 3.61 0.00	57.00 3.78 0.00	57.68 3.67 0.00	53.48 3.22 0.00	47.81 2.92 0.00	47.78 2.87 0.00	47.13 2.83 0.00	43.71 2.67 0.00	43.49 2.46 0.00
BARRETT_IC_1 23704	46.76 4.21 -4.60	45.86 3.35 -7.22	42.23 2.99 -7.74	31.73 2.70 -0.02	30.73 2.41 -0.02	29.97 2.22 -0.03	29.84 2.18 -0.02	31.86 2.97 -0.02	38.98 3.43 -2.21	48.21 4.12 -7.93	53.41 4.90 -9.59	56.94 5.56 -9.55	61.60 5.95 -10.88	75.42 6.77 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.92 6.23 -4.43	55.76 5.79 -5.08	55.61 5.75 -4.96	54.87 5.67 -4.90	54.88 5.29 -8.54	57.13 5.01 -11.10
BARRETT_IC_10 23701	46.76 4.21 -4.60	45.86 3.35 -7.22	42.23 2.99 -7.74	31.73 2.70 -0.02	30.73 2.41 -0.02	29.97 2.22 -0.03	29.84 2.18 -0.02	31.86 2.97 -0.02	38.98 3.43 -2.21	48.21 4.12 -7.93	53.41 4.90 -9.59	56.94 5.56 -9.55	61.60 5.95 -10.88	75.42 6.77 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.92 6.23 -4.43	55.76 5.79 -5.08	55.61 5.75 -4.96	54.87 5.67 -4.90	54.88 5.29 -8.54	57.13 5.01 -11.10
BARRETT_IC_11 23702	46.76 4.21 -4.60	45.86 3.35 -7.22	42.23 2.99 -7.74	31.73 2.70 -0.02	30.73 2.41 -0.02	29.97 2.22 -0.03	29.84 2.18 -0.02	31.86 2.97 -0.02	38.98 3.43 -2.21	48.21 4.12 -7.93	53.41 4.90 -9.59	56.94 5.56 -9.55	61.60 5.95 -10.88	75.42 6.77 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.92 6.23 -4.43	55.76 5.79 -5.08	55.61 5.75 -4.96	54.87 5.67 -4.90	54.88 5.29 -8.54	57.13 5.01 -11.10
BARRETT_IC_12 23703	46.76 4.21 -4.60	45.86 3.35 -7.22	42.23 2.99 -7.74	31.73 2.70 -0.02	30.73 2.41 -0.02	29.97 2.22 -0.03	29.84 2.18 -0.02	31.86 2.97 -0.02	38.98 3.43 -2.21	48.21 4.12 -7.93	53.41 4.90 -9.59	56.94 5.56 -9.55	61.60 5.95 -10.88	75.42 6.77 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.92 6.23 -4.43	55.76 5.79 -5.08	55.61 5.75 -4.96	54.87 5.67 -4.90	54.88 5.29 -8.54	57.13 5.01 -11.10
BARRETT_IC_2 23705	46.76 4.21 -4.60	45.86 3.35 -7.22	42.23 2.99 -7.74	31.73 2.70 -0.02	30.73 2.41 -0.02	29.97 2.22 -0.03	29.84 2.18 -0.02	31.86 2.97 -0.02	38.98 3.43 -2.21	48.21 4.12 -7.93	53.41 4.90 -9.59	56.94 5.56 -9.55	61.60 5.95 -10.88	75.42 6.77 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.92 6.23 -4.43	55.76 5.79 -5.08	55.61 5.75 -4.96	54.87 5.67 -4.90	54.88 5.29 -8.54	57.13 5.01 -11.10
BARRETT_IC_3 23706	46.76 4.21 -4.60	45.86 3.35 -7.22	42.23 2.99 -7.74	31.73 2.70 -0.02	30.73 2.41 -0.02	29.97 2.22 -0.03	29.84 2.18 -0.02	31.86 2.97 -0.02	38.98 3.43 -2.21	48.21 4.12 -7.93	53.41 4.90 -9.59	56.94 5.56 -9.55	61.60 5.95 -10.88	75.42 6.77 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.92 6.23 -4.43	55.76 5.79 -5.08	55.61 5.75 -4.96	54.87 5.67 -4.90	54.88 5.29 -8.54	57.13 5.01 -11.10
BARRETT_IC_4 23707	46.76 4.21 -4.60	45.86 3.35 -7.22	42.23 2.99 -7.74	31.73 2.70 -0.02	30.73 2.41 -0.02	29.97 2.22 -0.03	29.84 2.18 -0.02	31.86 2.97 -0.02	38.98 3.43 -2.21	48.21 4.12 -7.93	53.41 4.90 -9.59	56.94 5.56 -9.55	61.60 5.95 -10.88	75.42 6.77 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.92 6.23 -4.43	55.76 5.79 -5.08	55.61 5.75 -4.96	54.87 5.67 -4.90	54.88 5.29 -8.54	57.13 5.01 -11.10
BARRETT_IC_5 23708	46.76 4.21 -4.60	45.86 3.35 -7.22	42.23 2.99 -7.74	31.73 2.70 -0.02	30.73 2.41 -0.02	29.97 2.22 -0.03	29.84 2.18 -0.02	31.86 2.97 -0.02	38.98 3.43 -2.21	48.21 4.12 -7.93	53.41 4.90 -9.59	56.94 5.56 -9.55	61.60 5.95 -10.88	75.42 6.77 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.92 6.23 -4.43	55.76 5.79 -5.08	55.61 5.75 -4.96	54.87 5.67 -4.90	54.88 5.29 -8.54	57.13 5.01 -11.10

BARRETT_IC_6 23709	46.76 4.21 -4.60	45.86 3.35 -7.22	42.23 2.99 -7.74	31.73 2.70 -0.02	30.73 2.41 -0.02	29.97 2.22 -0.03	29.84 2.18 -0.02	31.86 2.97 -0.02	38.98 3.43 -2.21	48.21 4.12 -7.93	53.41 4.90 -9.59	56.94 5.56 -9.55	61.60 5.95 -10.88	75.42 6.77 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.92 6.23 -4.43	55.76 5.79 -5.08	55.61 5.75 -4.96	54.87 5.67 -4.90	54.88 5.29 -8.54	57.13 5.01 -11.10
BARRETT_IC_7 23710	46.76 4.21 -4.60	45.86 3.35 -7.22	42.23 2.99 -7.74	31.73 2.70 -0.02	30.73 2.41 -0.02	29.97 2.22 -0.03	29.84 2.18 -0.02	31.86 2.97 -0.02	38.98 3.43 -2.21	48.21 4.12 -7.93	53.41 4.90 -9.59	56.94 5.56 -9.55	61.60 5.95 -10.88	75.42 6.77 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.92 6.23 -4.43	55.76 5.79 -5.08	55.61 5.75 -4.96	54.87 5.67 -4.90	54.88 5.29 -8.54	57.13 5.01 -11.10
BARRETT_IC_8 23711	46.76 4.21 -4.60	45.86 3.35 -7.22	42.23 2.99 -7.74	31.73 2.70 -0.02	30.73 2.41 -0.02	29.97 2.22 -0.03	29.84 2.18 -0.02	31.86 2.97 -0.02	38.98 3.43 -2.21	48.21 4.12 -7.93	53.41 4.90 -9.59	56.94 5.56 -9.55	61.60 5.95 -10.88	75.42 6.77 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.92 6.23 -4.43	55.76 5.79 -5.08	55.61 5.75 -4.96	54.87 5.67 -4.90	54.88 5.29 -8.54	57.13 5.01 -11.10
BARRETT_IC_9 23700	46.76 4.21 -4.60	45.86 3.35 -7.22	42.23 2.99 -7.74	31.73 2.70 -0.02	30.73 2.41 -0.02	29.97 2.22 -0.03	29.84 2.18 -0.02	31.86 2.97 -0.02	38.98 3.43 -2.21	48.21 4.12 -7.93	53.41 4.90 -9.59	56.94 5.56 -9.55	61.60 5.95 -10.88	75.42 6.77 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.92 6.23 -4.43	55.76 5.79 -5.08	55.61 5.75 -4.96	54.87 5.67 -4.90	54.88 5.29 -8.54	57.13 5.01 -11.10
BARRETT___1 23545	46.76 4.21 -4.60	45.86 3.35 -7.22	42.23 2.99 -7.74	31.73 2.70 -0.02	30.73 2.41 -0.02	29.97 2.22 -0.03	29.84 2.18 -0.02	31.86 2.97 -0.02	38.98 3.43 -2.21	48.21 4.12 -7.93	53.41 4.90 -9.59	56.94 5.56 -9.55	61.60 5.95 -10.88	75.42 6.77 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.92 6.23 -4.43	55.76 5.79 -5.08	55.61 5.75 -4.96	54.87 5.67 -4.90	54.88 5.29 -8.54	57.13 5.01 -11.10
BARRETT___2 23546	46.76 4.21 -4.60	45.86 3.35 -7.22	42.23 2.99 -7.74	31.73 2.70 -0.02	30.73 2.41 -0.02	29.97 2.22 -0.03	29.84 2.18 -0.02	31.86 2.97 -0.02	38.98 3.43 -2.21	48.21 4.12 -7.93	53.41 4.90 -9.59	56.94 5.56 -9.55	61.60 5.95 -10.88	75.42 6.77 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.92 6.23 -4.43	55.76 5.79 -5.08	55.61 5.75 -4.96	54.87 5.67 -4.90	54.88 5.29 -8.54	57.13 5.01 -11.10
BEACON___LESR 323632	40.14 2.20 0.00	36.80 1.52 0.00	33.01 1.51 0.00	30.35 1.33 0.00	29.56 1.25 0.00	28.80 1.08 0.00	28.66 1.02 0.00	30.35 1.47 0.00	34.57 1.23 0.00	37.50 1.34 0.00	40.79 1.87 0.00	44.04 2.22 0.00	47.14 2.37 0.00	51.39 2.68 0.00	52.36 2.52 -1.29	54.58 2.99 0.00	56.25 3.03 0.00	57.09 3.08 0.00	52.82 2.56 0.00	47.13 2.24 0.00	47.10 2.20 0.00	46.60 2.30 0.00	43.26 2.22 0.00	43.24 2.22 0.00
BEAVER RIVER___HYD 24048	38.89 0.95 0.00	36.10 0.81 0.00	31.75 0.25 0.00	29.65 0.64 0.00	28.93 0.62 0.00	28.25 0.53 0.00	28.28 0.64 0.00	29.51 0.64 0.00	34.24 0.90 0.00	36.96 0.80 0.00	39.85 0.93 0.00	42.58 0.75 0.00	45.62 0.85 0.00	49.73 1.02 0.00	49.23 0.68 0.00	52.72 1.13 0.00	54.50 1.28 0.00	55.25 1.24 0.00	51.36 1.11 0.00	45.97 1.08 0.00	46.16 1.26 0.00	45.67 1.37 0.00	42.19 1.15 0.00	42.22 1.19 0.00
BEEBEE_GT_13 23619	37.22 -0.72 0.00	34.65 -0.64 0.00	30.40 -1.10 0.00	28.00 -1.02 0.00	28.11 -0.20 0.00	26.84 -0.89 0.00	26.81 -0.83 0.00	27.83 -1.04 0.00	33.14 -0.20 0.00	35.91 -0.25 0.00	39.00 0.08 0.00	41.79 -0.04 0.00	44.81 0.04 0.00	48.95 0.24 0.00	48.91 0.24 -0.12	52.26 0.67 0.00	53.70 0.48 0.00	54.71 0.70 0.00	51.26 1.01 0.00	45.43 0.54 0.00	45.67 0.76 0.00	44.92 0.62 0.00	41.74 0.70 0.00	41.44 0.41 0.00
BETHLEHEM___GRP 23843	39.58 1.63 0.00	36.38 1.09 0.00	32.63 1.13 0.00	30.00 0.99 0.00	29.25 0.93 0.00	28.47 0.75 0.00	28.33 0.69 0.00	30.00 1.13 0.00	34.00 0.67 0.00	36.85 0.69 0.00	40.05 1.13 0.00	43.25 1.42 0.00	46.29 1.52 0.00	50.46 1.75 0.00	51.45 1.60 -1.30	53.45 1.86 0.00	55.08 1.86 0.00	55.90 1.89 0.00	51.82 1.56 0.00	46.24 1.35 0.00	46.20 1.30 0.00	45.71 1.42 0.00	42.44 1.40 0.00	42.34 1.31 0.00
BETHLEHEM___GS1 323560	39.58 1.63 0.00	36.38 1.09 0.00	32.63 1.13 0.00	30.00 0.99 0.00	29.25 0.93 0.00	28.47 0.75 0.00	28.33 0.69 0.00	30.00 1.13 0.00	34.00 0.67 0.00	36.85 0.69 0.00	40.05 1.13 0.00	43.25 1.42 0.00	46.29 1.52 0.00	50.46 1.75 0.00	51.45 1.60 -1.30	53.45 1.86 0.00	55.08 1.86 0.00	55.90 1.89 0.00	51.82 1.56 0.00	46.24 1.35 0.00	46.20 1.30 0.00	45.71 1.42 0.00	42.44 1.40 0.00	42.34 1.31 0.00
BETHLEHEM___GS2 323561	39.58 1.63 0.00	36.38 1.09 0.00	32.63 1.13 0.00	30.00 0.99 0.00	29.25 0.93 0.00	28.47 0.75 0.00	28.33 0.69 0.00	30.00 1.13 0.00	34.00 0.67 0.00	36.85 0.69 0.00	40.05 1.13 0.00	43.25 1.42 0.00	46.29 1.52 0.00	50.46 1.75 0.00	51.45 1.60 -1.30	53.45 1.86 0.00	55.08 1.86 0.00	55.90 1.89 0.00	51.82 1.56 0.00	46.24 1.35 0.00	46.20 1.30 0.00	45.71 1.42 0.00	42.44 1.40 0.00	42.34 1.31 0.00
BETHLEHEM___GS3 323562	39.58 1.63 0.00	36.38 1.09 0.00	32.63 1.13 0.00	30.00 0.99 0.00	29.25 0.93 0.00	28.47 0.75 0.00	28.33 0.69 0.00	30.00 1.13 0.00	34.00 0.67 0.00	36.85 0.69 0.00	40.05 1.13 0.00	43.25 1.42 0.00	46.29 1.52 0.00	50.46 1.75 0.00	51.45 1.60 -1.30	53.45 1.86 0.00	55.08 1.86 0.00	55.90 1.89 0.00	51.82 1.56 0.00	46.24 1.35 0.00	46.20 1.30 0.00	45.71 1.42 0.00	42.44 1.40 0.00	42.34 1.31 0.00
BETHLEHEM___STEEL 23779	34.76 -3.19 0.00	32.32 -2.96 0.00	29.26 -2.24 0.00	26.86 -2.15 0.00	26.70 -1.61 0.00	25.67 -2.05 0.00	25.73 -1.91 0.00	26.33 -2.54 0.00	31.17 -2.17 0.00	33.45 -2.71 0.00	36.23 -2.69 0.00	38.69 -3.14 0.00	41.10 -3.67 0.00	44.18 -4.53 0.00	44.15 -4.56 -0.17	46.95 -4.64 0.00	48.16 -5.06 0.00	48.99 -5.02 0.00	46.19 -4.07 0.00	41.39 -3.50 0.00	41.58 -3.32 0.00	40.80 -3.50 0.00	38.41 -2.63 0.00	38.24 -2.79 0.00
BETHPAGE_CC_5 323564	43.04 4.71 -0.40	39.68 3.74 -0.65	35.78 3.34 -0.94	31.95 2.93 -0.01	30.95 2.63 -0.01	30.15 2.41 -0.02	30.05 2.40 -0.01	32.09 3.20 -0.01	37.33 3.80 -0.19	48.50 4.41 -7.92	53.92 5.41 -9.59	57.48 6.11 -9.55	62.10 6.45 -10.88	76.01 7.35 -19.94	81.79 7.19 -26.05	83.91 7.53 -24.79	88.35 7.82 -27.31	75.60 7.67 -13.92	61.52 6.84 -4.43	56.30 6.33 -5.08	56.15 6.29 -4.96	55.31 6.11 -4.90	55.28 5.70 -8.54	48.55 5.58 -1.94
BINGHAMTON___COGEN 23790	38.25 0.30 0.00	35.32 0.04 0.00	31.53 0.03 0.00	29.04 0.03 0.00	28.40 0.08 0.00	27.61 -0.11 0.00	27.67 0.03 0.00	29.02 0.14 0.00	33.70 0.37 0.00	36.60 0.43 0.00	39.62 0.70 0.00	42.62 0.79 0.00	45.53 0.76 0.00	49.59 0.88 0.00	49.61 0.73 -0.33	52.62 1.03 0.00	54.39 1.17 0.00	55.20 1.19 0.00	51.06 0.80 0.00	45.70 0.81 0.00	45.76 0.85 0.00	45.05 0.75 0.00	41.82 0.78 0.00	41.73 0.70 0.00

BLACK RIVER___HYD 24047	39.54 1.59 0.00	36.59 1.31 0.00	32.03 0.54 0.00	30.03 1.02 0.00	29.33 1.02 0.00	28.55 0.83 0.00	28.64 1.00 0.00	29.94 1.07 0.00	34.87 1.53 0.00	37.57 1.41 0.00	40.71 1.79 0.00	43.63 1.80 0.00	46.78 2.01 0.00	51.10 2.39 0.00	50.57 1.99 -0.04	54.27 2.68 0.00	56.15 2.93 0.00	56.82 2.81 0.00	52.57 2.31 0.00	47.04 2.15 0.00	47.33 2.42 0.00	46.73 2.44 0.00	43.13 2.09 0.00	43.20 2.17 0.00
BLISS_WT_PWR 323608	36.20 -1.75 0.00	33.49 -1.80 0.00	30.14 -1.35 0.00	27.56 -1.45 0.00	27.43 -0.88 0.00	26.39 -1.33 0.00	26.59 -1.05 0.00	27.40 -1.47 0.00	32.57 -0.77 0.00	35.11 -1.05 0.00	38.18 -0.74 0.00	40.87 -0.96 0.00	43.52 -1.25 0.00	46.86 -1.85 0.00	46.68 -2.04 -0.17	49.94 -1.65 0.00	51.36 -1.86 0.00	52.28 -1.73 0.00	48.90 -1.36 0.00	43.72 -1.17 0.00	44.00 -0.90 0.00	43.15 -1.15 0.00	40.22 -0.82 0.00	40.08 -0.94 0.00
BLUE_CIRC_CHEM_DRP 24182	39.50 1.56 0.00	36.34 1.06 0.00	32.54 1.04 0.00	29.91 0.90 0.00	29.13 0.82 0.00	28.39 0.67 0.00	28.17 0.53 0.00	29.80 0.92 0.00	34.17 0.83 0.00	37.17 1.01 0.00	40.40 1.48 0.00	43.58 1.76 0.00	46.65 1.88 0.00	50.90 2.19 0.00	51.92 2.09 -1.28	53.86 2.27 0.00	55.56 2.34 0.00	56.33 2.32 0.00	52.17 1.91 0.00	46.64 1.75 0.00	46.56 1.66 0.00	46.07 1.77 0.00	42.76 1.72 0.00	42.67 1.64 0.00
BOC_GAS_DRP 24189	39.35 1.40 0.00	36.20 0.92 0.00	32.44 0.94 0.00	29.82 0.81 0.00	29.05 0.74 0.00	28.33 0.61 0.00	28.19 0.55 0.00	29.86 0.98 0.00	34.20 0.87 0.00	37.21 1.05 0.00	40.40 1.48 0.00	43.63 1.80 0.00	46.65 1.88 0.00	50.80 2.09 0.00	51.88 2.04 -1.30	53.81 2.22 0.00	55.45 2.24 0.00	56.22 2.21 0.00	52.22 1.96 0.00	46.64 1.75 0.00	46.61 1.71 0.00	46.07 1.77 0.00	42.76 1.72 0.00	42.59 1.56 0.00
BORALEX_4TH_BRANCH 23824	40.33 2.39 0.00	37.01 1.73 0.00	33.29 1.80 0.00	30.67 1.65 0.00	29.87 1.56 0.00	29.11 1.39 0.00	28.97 1.33 0.00	30.84 1.96 0.00	35.14 1.80 0.00	38.37 2.21 0.00	41.76 2.84 0.00	45.13 3.30 0.00	48.26 3.49 0.00	52.46 3.75 0.00	53.39 3.54 -1.29	55.51 3.92 0.00	57.10 3.89 0.00	58.11 4.10 0.00	53.93 3.67 0.00	48.08 3.19 0.00	48.05 3.14 0.00	47.44 3.15 0.00	44.04 3.00 0.00	43.78 2.75 0.00
BOWLINE___1 23526	41.13 3.19 0.00	37.61 2.33 0.00	33.58 2.08 0.00	30.81 1.80 0.00	29.90 1.59 0.00	29.08 1.36 0.00	29.00 1.35 0.00	31.01 2.14 0.00	35.87 2.53 0.00	39.42 3.25 0.00	43.08 4.16 0.00	46.64 4.81 0.00	49.87 5.10 0.00	54.55 5.85 0.00	55.28 5.73 -1.00	57.62 6.04 0.00	59.55 6.33 0.00	60.11 6.10 0.00	55.59 5.33 0.00	49.78 4.89 0.00	49.71 4.80 0.00	48.99 4.70 0.00	45.39 4.35 0.00	45.09 4.06 0.00
BOWLINE___2 23595	41.13 3.19 0.00	37.61 2.33 0.00	33.54 2.05 0.00	30.81 1.80 0.00	29.90 1.59 0.00	29.08 1.36 0.00	29.00 1.35 0.00	30.98 2.11 0.00	35.87 2.53 0.00	39.42 3.25 0.00	43.08 4.16 0.00	46.64 4.81 0.00	49.87 5.10 0.00	54.50 5.80 0.00	55.28 5.73 -1.00	57.62 6.04 0.00	59.55 6.33 0.00	60.11 6.10 0.00	55.59 5.33 0.00	49.78 4.89 0.00	49.71 4.80 0.00	48.99 4.70 0.00	45.39 4.35 0.00	45.09 4.06 0.00
BROOKHAVEN___DRP 24191	42.94 4.86 -0.14	39.42 3.88 -0.25	35.84 3.81 -0.53	32.36 3.34 -0.01	31.63 3.31 -0.01	30.87 3.13 -0.02	30.77 3.12 -0.01	32.55 3.67 -0.01	37.34 3.93 -0.07	49.07 4.99 -7.92	54.66 6.15 -9.59	58.32 6.94 -9.55	63.30 7.66 -10.88	77.42 8.77 -19.94	83.15 8.54 -26.05	85.45 9.08 -24.79	90.00 9.47 -27.31	77.16 9.24 -13.92	62.73 8.04 -4.43	57.20 7.23 -5.08	57.00 7.14 -4.96	56.15 6.95 -4.90	55.81 6.24 -8.53	48.24 5.83 -1.38
BROOKLYN_NAVY_YARD 23515	41.70 3.76 0.00	38.14 2.86 0.00	34.02 2.52 0.00	31.19 2.18 0.00	30.21 1.90 0.00	29.33 1.61 0.00	29.19 1.55 0.00	31.30 2.43 0.00	36.27 2.93 0.00	39.89 3.72 0.00	43.71 4.79 0.00	47.32 5.48 -0.02	50.50 5.73 0.00	55.28 6.58 0.00	56.09 6.51 -1.03	58.29 6.71 0.00	60.19 6.97 0.00	60.65 6.64 0.00	56.24 5.98 0.00	50.41 5.52 0.00	50.38 5.48 0.00	49.66 5.36 0.00	46.01 4.97 0.00	45.71 4.68 0.00
BROOKLYN___ARMY_DRP 323595	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
BROOME___LFGE 323600	38.25 0.30 0.00	35.32 0.04 0.00	31.53 0.03 0.00	29.04 0.03 0.00	28.40 0.08 0.00	27.61 -0.11 0.00	27.67 0.03 0.00	29.02 0.14 0.00	33.70 0.37 0.00	36.60 0.43 0.00	39.62 0.70 0.00	42.62 0.79 0.00	45.53 0.76 0.00	49.59 0.88 0.00	49.61 0.73 -0.33	52.62 1.03 0.00	54.39 1.17 0.00	55.20 1.19 0.00	51.06 0.80 0.00	45.70 0.81 0.00	45.76 0.85 0.00	45.05 0.75 0.00	41.82 0.78 0.00	41.73 0.70 0.00
BURROWS___LYONSDAL 23803	38.74 0.80 0.00	35.92 0.64 0.00	31.72 0.22 0.00	29.50 0.49 0.00	28.79 0.48 0.00	28.11 0.39 0.00	28.08 0.44 0.00	29.42 0.55 0.00	34.10 0.77 0.00	36.88 0.72 0.00	39.81 0.90 0.00	42.71 0.88 0.00	45.71 0.94 0.00	49.93 1.22 0.00	49.47 0.92 0.00	52.93 1.34 0.00	54.71 1.49 0.00	55.47 1.46 0.00	51.41 1.16 0.00	45.97 1.08 0.00	46.07 1.17 0.00	45.54 1.24 0.00	42.07 1.03 0.00	42.14 1.11 0.00
CAITHNESS_CC_1 323624	42.90 4.82 -0.14	39.35 3.81 -0.25	35.74 3.72 -0.53	32.27 3.25 -0.01	31.52 3.20 -0.01	30.74 2.99 -0.02	30.66 3.01 -0.01	32.46 3.58 -0.01	37.27 3.87 -0.07	49.00 4.92 -7.92	54.50 5.99 -9.59	58.19 6.82 -9.55	63.13 7.48 -10.88	77.23 8.57 -19.94	82.95 8.35 -26.05	85.25 8.87 -24.79	89.73 9.21 -27.31	76.95 9.02 -13.92	62.58 7.89 -4.43	57.06 7.09 -5.08	56.87 7.00 -4.96	56.02 6.82 -4.90	55.73 6.16 -8.53	48.15 5.74 -1.38
CALPINE BETH_PAGE_GT4 24209	43.16 4.74 -0.47	39.83 3.78 -0.77	35.93 3.37 -1.06	31.95 2.93 -0.01	30.98 2.66 -0.01	30.18 2.44 -0.02	30.05 2.40 -0.01	32.12 3.23 -0.01	37.40 3.83 -0.23	48.60 4.52 -7.92	54.07 5.57 -9.59	57.57 6.19 -9.55	62.14 6.49 -10.88	76.01 7.35 -19.94	81.83 7.23 -26.05	83.96 7.58 -24.79	88.40 7.88 -27.31	75.60 7.67 -13.92	61.57 6.89 -4.43	56.48 6.51 -5.08	56.33 6.47 -4.96	55.49 6.29 -4.90	55.40 5.83 -8.54	48.79 5.66 -2.10
CALPINE_BETH_PAGE_GT_4 323586	43.16 4.74 -0.47	39.83 3.78 -0.77	35.93 3.37 -1.06	31.95 2.93 -0.01	30.98 2.66 -0.01	30.18 2.44 -0.02	30.05 2.40 -0.01	32.12 3.23 -0.01	37.40 3.83 -0.23	48.60 4.52 -7.92	54.07 5.57 -9.59	57.57 6.19 -9.55	62.14 6.49 -10.88	76.01 7.35 -19.94	81.83 7.23 -26.05	83.96 7.58 -24.79	88.40 7.88 -27.31	75.60 7.67 -13.92	61.57 6.89 -4.43	56.48 6.51 -5.08	56.33 6.47 -4.96	55.49 6.29 -4.90	55.40 5.83 -8.54	48.79 5.66 -2.10
CALPINE_BP_GT1 23823	43.16 4.74 -0.47	39.83 3.78 -0.77	35.93 3.37 -1.06	31.95 2.93 -0.01	30.98 2.66 -0.01	30.18 2.44 -0.02	30.05 2.40 -0.01	32.12 3.23 -0.01	37.40 3.83 -0.23	48.60 4.52 -7.92	54.07 5.57 -9.59	57.57 6.19 -9.55	62.14 6.49 -10.88	76.01 7.35 -19.94	81.83 7.23 -26.05	83.96 7.58 -24.79	88.40 7.88 -27.31	75.60 7.67 -13.92	61.57 6.89 -4.43	56.48 6.51 -5.08	56.33 6.47 -4.96	55.49 6.29 -4.90	55.40 5.83 -8.54	48.79 5.66 -2.10

CALSPAN___DRP 24200	34.76 -3.19 0.00	32.32 -2.96 0.00	29.26 -2.24 0.00	26.86 -2.15 0.00	26.70 -1.61 0.00	25.67 -2.05 0.00	25.73 -1.91 0.00	26.33 -2.54 0.00	31.17 -2.17 0.00	33.45 -2.71 0.00	36.23 -2.69 0.00	38.69 -3.14 0.00	41.10 -3.67 0.00	44.18 -4.53 0.00	44.15 -4.56 -0.17	46.95 -4.64 0.00	48.16 -5.06 0.00	48.99 -5.02 0.00	46.19 -4.07 0.00	41.39 -3.50 0.00	41.58 -3.32 0.00	40.80 -3.50 0.00	38.41 -2.63 0.00	38.24 -2.79 0.00
CANDIGU_WT_PWR 323617	36.96 -0.99 0.00	34.16 -1.13 0.00	30.68 -0.82 0.00	28.23 -0.78 0.00	27.77 -0.54 0.00	26.89 -0.83 0.00	27.01 -0.64 0.00	28.04 -0.84 0.00	32.90 -0.43 0.00	35.51 -0.65 0.00	38.49 -0.43 0.00	41.24 -0.59 0.00	43.96 -0.81 0.00	47.64 -1.07 0.00	47.51 -1.26 -0.22	50.66 -0.93 0.00	52.26 -0.96 0.00	53.14 -0.86 0.00	49.35 -0.90 0.00	44.17 -0.72 0.00	44.32 -0.58 0.00	43.54 -0.75 0.00	40.67 -0.37 0.00	40.54 -0.49 0.00
CARR STREET_E_SYR 24060	37.72 -0.23 0.00	34.93 -0.35 0.00	31.18 -0.31 0.00	28.72 -0.29 0.00	28.08 -0.23 0.00	27.36 -0.36 0.00	27.34 -0.30 0.00	28.56 -0.32 0.00	33.14 -0.20 0.00	35.87 -0.29 0.00	38.76 -0.16 0.00	41.66 -0.17 0.00	44.59 -0.18 0.00	48.61 -0.10 0.00	48.39 -0.24 -0.08	51.59 0.00 0.00	53.27 0.05 0.00	54.01 0.00 0.00	50.16 -0.10 0.00	44.80 -0.09 0.00	44.86 -0.04 0.00	44.21 -0.09 0.00	41.00 -0.04 0.00	41.07 0.04 0.00
CARTHAGE___PAPER 23857	39.31 1.37 0.00	36.45 1.16 0.00	31.94 0.44 0.00	29.91 0.90 0.00	29.19 0.88 0.00	28.47 0.75 0.00	28.53 0.88 0.00	29.80 0.92 0.00	34.64 1.30 0.00	37.39 1.23 0.00	40.40 1.48 0.00	43.25 1.42 0.00	46.38 1.61 0.00	50.61 1.90 0.00	50.08 1.50 -0.03	53.70 2.12 0.00	55.51 2.29 0.00	56.22 2.21 0.00	52.12 1.86 0.00	46.64 1.75 0.00	46.88 1.98 0.00	46.33 2.04 0.00	42.80 1.76 0.00	42.83 1.81 0.00
CE_DUNWOOD___DRP 24194	41.36 3.41 0.00	37.83 2.54 0.00	33.77 2.27 0.00	30.98 1.97 0.00	30.07 1.76 0.00	29.22 1.50 0.00	29.11 1.46 0.00	31.13 2.25 0.00	36.04 2.70 0.00	39.60 3.44 0.00	43.35 4.44 0.00	46.89 5.06 0.00	50.14 5.37 0.00	54.85 6.14 0.00	55.64 6.07 -1.02	57.88 6.29 0.00	59.82 6.60 0.00	60.38 6.37 0.00	55.89 5.63 0.00	50.05 5.16 0.00	49.98 5.07 0.00	49.30 5.01 0.00	45.68 4.64 0.00	45.34 4.31 0.00
CE_MILLWOOD___DRP 24193	41.24 3.30 0.00	37.72 2.43 0.00	33.67 2.17 0.00	30.90 1.89 0.00	29.98 1.67 0.00	29.14 1.41 0.00	29.05 1.41 0.00	31.07 2.19 0.00	35.90 2.57 0.00	39.49 3.33 0.00	43.20 4.28 0.00	46.72 4.89 0.00	49.96 5.19 0.00	54.65 5.94 0.00	55.44 5.87 -1.02	57.73 6.14 0.00	59.66 6.44 0.00	60.17 6.16 0.00	55.69 5.43 0.00	49.92 5.03 0.00	49.84 4.94 0.00	49.13 4.83 0.00	45.51 4.47 0.00	45.21 4.18 0.00
CE_NYC2_DRP 24202	41.82 3.87 -0.01	38.26 2.96 -0.01	34.12 2.61 -0.01	31.31 2.29 -0.01	30.39 2.07 -0.01	29.47 1.75 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.00 3.83 -0.01	52.30 4.94 -8.44	53.28 5.65 -5.81	53.61 5.91 -2.94	57.17 6.77 -1.69	56.28 6.70 -1.03	58.46 6.86 -0.01	60.41 7.18 -0.01	60.88 6.86 -0.01	56.40 6.13 -0.01	53.61 5.75 -2.98	53.61 5.70 -3.01	53.28 5.54 -3.45	52.62 5.13 -6.45	52.30 4.80 -6.47
CE_NYC_DRP 24195	41.74 3.79 0.00	38.14 2.86 0.00	34.02 2.52 0.00	31.22 2.20 0.00	30.26 1.95 0.00	29.39 1.66 0.00	29.27 1.63 0.00	31.33 2.45 0.00	36.27 2.93 0.00	39.92 3.76 0.00	43.78 4.86 0.00	47.41 5.56 -0.02	50.63 5.86 0.00	55.38 6.67 0.00	56.18 6.60 -1.03	58.40 6.81 0.00	60.35 7.13 0.00	60.81 6.81 0.00	56.34 6.08 0.00	50.54 5.66 0.00	50.47 5.57 0.00	49.75 5.45 0.00	46.05 5.01 0.00	45.75 4.72 0.00
CHAFFEE___LFGE 323603	35.40 -2.54 0.00	32.85 -2.43 0.00	29.64 -1.86 0.00	27.13 -1.89 0.00	26.98 -1.33 0.00	25.95 -1.77 0.00	26.09 -1.55 0.00	26.79 -2.08 0.00	31.80 -1.53 0.00	34.21 -1.95 0.00	37.17 -1.75 0.00	39.74 -2.09 0.00	42.26 -2.51 0.00	45.49 -3.21 0.00	45.42 -3.30 -0.17	48.44 -3.15 0.00	49.76 -3.46 0.00	50.66 -3.35 0.00	47.54 -2.71 0.00	42.55 -2.33 0.00	42.79 -2.11 0.00	41.95 -2.35 0.00	39.28 -1.76 0.00	39.10 -1.93 0.00
CHATEAUG_WT_PWR 323614	37.26 -0.68 0.00	35.11 -0.18 0.00	31.28 -0.22 0.00	28.81 -0.20 0.00	28.08 -0.23 0.00	27.78 0.06 0.00	27.67 0.03 0.00	28.56 -0.32 0.00	32.97 -0.37 0.00	35.76 -0.40 0.00	37.95 -0.97 0.00	40.45 -1.38 0.00	43.43 -1.34 0.00	47.25 -1.46 0.00	47.09 -1.46 0.00	49.94 -1.65 0.00	51.57 -1.65 0.00	52.60 -1.40 0.00	49.05 -1.21 0.00	43.68 -1.21 0.00	43.65 -1.26 0.00	43.06 -1.24 0.00	39.69 -1.35 0.00	39.80 -1.23 0.00
CHAT_HIGH_FALL_HYD 323578	37.03 -0.91 0.00	34.90 -0.39 0.00	31.09 -0.41 0.00	28.63 -0.38 0.00	27.92 -0.40 0.00	27.64 -0.08 0.00	27.53 -0.11 0.00	28.38 -0.49 0.00	32.77 -0.57 0.00	35.55 -0.61 0.00	37.67 -1.25 0.00	40.07 -1.76 0.00	43.02 -1.75 0.00	46.81 -1.90 0.00	46.65 -1.89 0.00	49.47 -2.12 0.00	51.09 -2.13 0.00	52.12 -1.89 0.00	48.60 -1.66 0.00	43.27 -1.62 0.00	43.24 -1.66 0.00	42.66 -1.64 0.00	39.32 -1.72 0.00	39.43 -1.60 0.00
CHAUTAUQUA___LFGE 323629	34.95 -3.00 0.00	32.29 -3.00 0.00	29.10 -2.39 0.00	26.69 -2.32 0.00	26.44 -1.87 0.00	25.48 -2.25 0.00	25.68 -1.96 0.00	26.48 -2.40 0.00	31.30 -2.03 0.00	33.77 -2.39 0.00	36.54 -2.37 0.00	38.94 -2.89 0.00	41.19 -3.58 0.00	44.37 -4.34 0.00	44.36 -4.37 -0.18	47.20 -4.38 0.00	48.70 -4.52 0.00	49.53 -4.48 0.00	46.24 -4.02 0.00	41.39 -3.50 0.00	41.58 -3.32 0.00	40.75 -3.54 0.00	38.41 -2.63 0.00	38.36 -2.67 0.00
CH_MIDHUDSON___DRP 24192	41.47 3.53 0.00	37.93 2.65 0.00	33.83 2.33 0.00	31.10 2.09 0.00	30.18 1.87 0.00	29.33 1.61 0.00	29.22 1.58 0.00	31.27 2.40 0.00	36.17 2.83 0.00	39.74 3.58 0.00	43.43 4.51 0.00	46.97 5.14 0.00	50.19 5.42 0.00	54.85 6.14 0.00	55.70 6.07 -1.09	57.99 6.40 0.00	59.92 6.71 0.00	60.49 6.48 0.00	55.94 5.68 0.00	50.14 5.25 0.00	50.02 5.12 0.00	49.30 5.01 0.00	45.76 4.72 0.00	45.46 4.43 0.00
CH_MISC_IPPS 23765	41.81 3.87 0.00	38.21 2.93 0.00	34.05 2.55 0.00	31.30 2.29 0.00	30.35 2.04 0.00	29.53 1.80 0.00	29.41 1.77 0.00	31.41 2.54 0.00	36.24 2.90 0.00	39.85 3.69 0.00	43.55 4.63 0.00	46.93 5.10 0.00	50.01 5.24 0.00	54.65 5.94 0.00	55.47 5.87 -1.05	57.78 6.19 0.00	59.71 6.49 0.00	60.22 6.21 0.00	55.59 5.33 0.00	49.92 5.03 0.00	49.80 4.89 0.00	49.13 4.83 0.00	45.92 4.88 0.00	45.91 4.88 0.00
CH_RES_BVR_FALLS 23983	37.64 -0.30 0.00	35.11 -0.18 0.00	31.31 -0.19 0.00	28.87 -0.15 0.00	28.14 -0.17 0.00	27.64 -0.08 0.00	27.56 -0.08 0.00	28.67 -0.20 0.00	33.14 -0.20 0.00	35.87 -0.29 0.00	38.49 -0.43 0.00	41.28 -0.54 0.00	44.19 -0.58 0.00	48.12 -0.58 0.00	47.91 -0.58 0.05	50.97 -0.62 0.00	52.58 -0.64 0.00	53.36 -0.65 0.00	49.71 -0.55 0.00	44.35 -0.54 0.00	44.36 -0.54 0.00	43.77 -0.53 0.00	40.47 -0.57 0.00	40.45 -0.57 0.00
CH_RES_NIAGARA 23895	34.34 -3.60 0.00	32.04 -3.25 0.00	29.10 -2.39 0.00	26.78 -2.23 0.00	26.61 -1.70 0.00	25.56 -2.16 0.00	25.60 -2.05 0.00	26.07 -2.80 0.00	30.87 -2.47 0.00	32.94 -3.22 0.00	35.69 -3.23 0.00	38.10 -3.72 0.00	40.47 -4.30 0.00	43.40 -5.31 0.00	43.41 -5.29 -0.15	46.02 -5.57 0.00	47.10 -6.12 0.00	47.96 -6.05 0.00	45.48 -4.77 0.00	40.76 -4.13 0.00	40.95 -3.95 0.00	40.22 -4.08 0.00	37.92 -3.12 0.00	37.75 -3.28 0.00

CH_RES_SYRACUSE 23985	37.83 -0.11 0.00	35.07 -0.21 0.00	31.31 -0.19 0.00	28.81 -0.20 0.00	28.20 -0.11 0.00	27.45 -0.28 0.00	27.42 -0.22 0.00	28.67 -0.20 0.00	33.24 -0.10 0.00	35.94 -0.22 0.00	38.80 -0.12 0.00	41.70 -0.13 0.00	44.64 -0.13 0.00	48.76 0.05 0.00	48.40 -0.24 -0.10	51.69 0.10 0.00	53.38 0.16 0.00	54.17 0.16 0.00	50.21 -0.05 0.00	44.80 -0.09 0.00	44.90 0.00 0.00	44.25 -0.04 0.00	41.04 0.00 0.00	41.19 0.16 0.00
CLINTON_WT_PWR 323605	37.26 -0.68 0.00	35.11 -0.18 0.00	31.28 -0.22 0.00	28.81 -0.20 0.00	28.08 -0.23 0.00	27.78 0.06 0.00	27.67 0.03 0.00	28.56 -0.32 0.00	32.97 -0.37 0.00	35.76 -0.40 0.00	37.95 -0.97 0.00	40.45 -1.38 0.00	43.43 -1.34 0.00	47.25 -1.46 0.00	47.09 -1.46 0.00	49.94 -1.65 0.00	51.57 -1.65 0.00	52.60 -1.40 0.00	49.05 -1.21 0.00	43.68 -1.21 0.00	43.65 -1.26 0.00	43.06 -1.24 0.00	39.69 -1.35 0.00	39.80 -1.23 0.00
CLINTON___LFGE 323618	37.45 -0.49 0.00	35.29 0.00 0.00	31.40 -0.09 0.00	28.92 -0.09 0.00	28.20 -0.11 0.00	27.89 0.17 0.00	27.78 0.14 0.00	28.64 -0.23 0.00	33.10 -0.23 0.00	36.02 -0.14 0.00	38.22 -0.70 0.00	40.74 -1.09 0.00	43.74 -1.03 0.00	47.64 -1.07 0.00	47.48 -1.07 0.00	50.35 -1.24 0.00	52.00 -1.22 0.00	53.14 -0.86 0.00	49.55 -0.70 0.00	44.04 -0.85 0.00	44.00 -0.90 0.00	43.41 -0.89 0.00	39.93 -1.11 0.00	40.00 -1.03 0.00
COLONIE_LFGE___ 323577	40.33 2.39 0.00	36.94 1.66 0.00	33.23 1.73 0.00	30.55 1.54 0.00	29.78 1.47 0.00	29.00 1.28 0.00	28.86 1.22 0.00	30.58 1.70 0.00	34.87 1.53 0.00	37.97 1.81 0.00	41.37 2.45 0.00	44.71 2.89 0.00	47.86 3.09 0.00	52.02 3.31 0.00	53.05 3.20 -1.30	55.20 3.61 0.00	56.78 3.57 0.00	57.79 3.78 0.00	53.63 3.37 0.00	47.76 2.87 0.00	47.73 2.83 0.00	47.26 2.97 0.00	43.83 2.79 0.00	43.69 2.67 0.00
CORNELL___ 23752	37.83 -0.11 0.00	35.25 -0.04 0.00	31.43 -0.06 0.00	28.98 -0.03 0.00	28.34 0.03 0.00	27.58 -0.14 0.00	27.56 -0.08 0.00	28.87 0.00 0.00	33.57 0.23 0.00	36.27 0.11 0.00	38.84 -0.08 0.00	41.53 -0.29 0.00	44.46 -0.31 0.00	48.51 -0.19 0.00	48.26 -0.49 -0.20	51.54 -0.05 0.00	53.22 0.00 0.00	54.01 0.00 0.00	49.96 -0.30 0.00	44.62 -0.27 0.00	44.72 -0.18 0.00	44.08 -0.22 0.00	40.79 -0.25 0.00	40.82 -0.21 0.00
COXSACKIE___GT 23611	42.27 4.33 0.00	38.64 3.35 0.00	34.43 2.93 0.00	31.68 2.67 0.00	30.80 2.49 0.00	30.00 2.27 0.00	29.91 2.27 0.00	32.25 3.38 0.00	37.24 3.90 0.00	40.50 4.34 0.00	44.21 5.29 0.00	47.77 5.94 0.00	51.17 6.40 0.00	56.40 7.70 0.00	56.88 7.19 -1.15	59.74 8.15 0.00	61.73 8.52 0.00	62.65 8.64 0.00	57.45 7.19 0.00	51.53 6.64 0.00	51.23 6.33 0.00	50.59 6.29 0.00	46.87 5.83 0.00	46.48 5.46 0.00
CRESCENT___HYD 24018	40.33 2.39 0.00	36.94 1.66 0.00	33.23 1.73 0.00	30.55 1.54 0.00	29.78 1.47 0.00	29.00 1.28 0.00	28.86 1.22 0.00	30.58 1.70 0.00	34.87 1.53 0.00	37.97 1.81 0.00	41.37 2.45 0.00	44.71 2.89 0.00	47.86 3.09 0.00	52.02 3.31 0.00	53.05 3.20 -1.30	55.20 3.61 0.00	56.78 3.57 0.00	57.79 3.78 0.00	53.63 3.37 0.00	47.76 2.87 0.00	47.73 2.83 0.00	47.26 2.97 0.00	43.83 2.79 0.00	43.69 2.67 0.00
CRUCIBLE_METL_DRP 24180	37.83 -0.11 0.00	35.07 -0.21 0.00	31.31 -0.19 0.00	28.81 -0.20 0.00	28.20 -0.11 0.00	27.45 -0.28 0.00	27.42 -0.22 0.00	28.67 -0.20 0.00	33.24 -0.10 0.00	35.94 -0.22 0.00	38.80 -0.12 0.00	41.70 -0.13 0.00	44.64 -0.13 0.00	48.76 0.05 0.00	48.40 -0.24 -0.10	51.69 0.10 0.00	53.38 0.16 0.00	54.17 0.16 0.00	50.21 -0.05 0.00	44.80 -0.09 0.00	44.90 0.00 0.00	44.25 -0.04 0.00	41.04 0.00 0.00	41.19 0.16 0.00
DANC___LFGE 323619	39.54 1.59 0.00	36.59 1.31 0.00	32.03 0.54 0.00	30.03 1.02 0.00	29.33 1.02 0.00	28.55 0.83 0.00	28.64 1.00 0.00	29.94 1.07 0.00	34.87 1.53 0.00	37.57 1.41 0.00	40.71 1.79 0.00	43.63 1.80 0.00	46.78 2.01 0.00	51.10 2.39 0.00	50.57 1.99 -0.04	54.27 2.68 0.00	56.15 2.93 0.00	56.82 2.81 0.00	52.57 2.31 0.00	47.04 2.15 0.00	47.33 2.42 0.00	46.73 2.44 0.00	43.13 2.09 0.00	43.20 2.17 0.00
DANSKAMMER___1 23586	41.81 3.87 0.00	38.21 2.93 0.00	34.05 2.55 0.00	31.30 2.29 0.00	30.35 2.04 0.00	29.53 1.80 0.00	29.41 1.77 0.00	31.41 2.54 0.00	36.24 2.90 0.00	39.85 3.69 0.00	43.55 4.63 0.00	46.93 5.10 0.00	50.01 5.24 0.00	54.65 5.94 0.00	55.47 5.87 -1.05	57.78 6.19 0.00	59.71 6.49 0.00	60.22 6.21 0.00	55.59 5.33 0.00	49.92 5.03 0.00	49.80 4.89 0.00	49.13 4.83 0.00	45.92 4.88 0.00	45.91 4.88 0.00
DANSKAMMER___2 23589	41.81 3.87 0.00	38.21 2.93 0.00	34.05 2.55 0.00	31.30 2.29 0.00	30.35 2.04 0.00	29.53 1.80 0.00	29.41 1.77 0.00	31.41 2.54 0.00	36.24 2.90 0.00	39.85 3.69 0.00	43.55 4.63 0.00	46.93 5.10 0.00	50.01 5.24 0.00	54.65 5.94 0.00	55.47 5.87 -1.05	57.78 6.19 0.00	59.71 6.49 0.00	60.22 6.21 0.00	55.59 5.33 0.00	49.92 5.03 0.00	49.80 4.89 0.00	49.13 4.83 0.00	45.92 4.88 0.00	45.91 4.88 0.00
DANSKAMMER___3 23590	41.81 3.87 0.00	38.21 2.93 0.00	34.05 2.55 0.00	31.30 2.29 0.00	30.35 2.04 0.00	29.53 1.80 0.00	29.41 1.77 0.00	31.41 2.54 0.00	36.24 2.90 0.00	39.85 3.69 0.00	43.55 4.63 0.00	46.93 5.10 0.00	50.01 5.24 0.00	54.65 5.94 0.00	55.47 5.87 -1.05	57.78 6.19 0.00	59.71 6.49 0.00	60.22 6.21 0.00	55.59 5.33 0.00	49.92 5.03 0.00	49.80 4.89 0.00	49.13 4.83 0.00	45.92 4.88 0.00	45.91 4.88 0.00
DANSKAMMER___4 23591	41.81 3.87 0.00	38.21 2.93 0.00	34.05 2.55 0.00	31.30 2.29 0.00	30.35 2.04 0.00	29.53 1.80 0.00	29.41 1.77 0.00	31.41 2.54 0.00	36.24 2.90 0.00	39.85 3.69 0.00	43.55 4.63 0.00	46.93 5.10 0.00	50.01 5.24 0.00	54.65 5.94 0.00	55.47 5.87 -1.05	57.78 6.19 0.00	59.71 6.49 0.00	60.22 6.21 0.00	55.59 5.33 0.00	49.92 5.03 0.00	49.80 4.89 0.00	49.13 4.83 0.00	45.92 4.88 0.00	45.91 4.88 0.00
DANSKAMMER___DIESEL 23592	41.81 3.87 0.00	38.21 2.93 0.00	34.05 2.55 0.00	31.30 2.29 0.00	30.35 2.04 0.00	29.53 1.80 0.00	29.41 1.77 0.00	31.41 2.54 0.00	36.24 2.90 0.00	39.85 3.69 0.00	43.55 4.63 0.00	46.93 5.10 0.00	50.01 5.24 0.00	54.65 5.94 0.00	55.47 5.87 -1.05	57.78 6.19 0.00	59.71 6.49 0.00	60.22 6.21 0.00	55.59 5.33 0.00	49.92 5.03 0.00	49.80 4.89 0.00	49.13 4.83 0.00	45.92 4.88 0.00	45.91 4.88 0.00
DASHVILLE___HYD 23610	41.66 3.72 0.00	38.07 2.79 0.00	33.89 2.39 0.00	31.10 2.09 0.00	30.15 1.84 0.00	29.30 1.58 0.00	29.22 1.58 0.00	31.30 2.43 0.00	36.30 2.97 0.00	39.99 3.83 0.00	43.82 4.90 0.00	47.39 5.56 0.00	50.59 5.82 0.00	55.33 6.62 0.00	56.11 6.51 -1.06	58.55 6.96 0.00	60.51 7.29 0.00	60.98 6.97 0.00	56.24 5.98 0.00	50.50 5.61 0.00	50.38 5.48 0.00	49.57 5.27 0.00	46.13 5.09 0.00	45.91 4.88 0.00
DELAWARE___LFGE 323621	39.46 1.52 0.00	36.34 1.06 0.00	32.35 0.85 0.00	29.85 0.84 0.00	29.10 0.79 0.00	28.33 0.61 0.00	28.28 0.64 0.00	29.88 1.01 0.00	34.57 1.23 0.00	37.68 1.52 0.00	40.86 1.95 0.00	44.04 2.22 0.00	47.14 2.37 0.00	51.44 2.73 0.00	51.56 2.57 -0.44	54.53 2.94 0.00	56.31 3.09 0.00	57.03 3.02 0.00	52.82 2.56 0.00	47.22 2.33 0.00	47.24 2.33 0.00	46.56 2.26 0.00	43.17 2.13 0.00	43.04 2.01 0.00

DOGLEVILLE___HYD 23807	39.84 1.90 0.00	36.91 1.62 0.00	32.88 1.39 0.00	30.38 1.36 0.00	29.64 1.33 0.00	28.97 1.25 0.00	28.91 1.27 0.00	30.29 1.41 0.00	35.00 1.67 0.00	37.72 1.55 0.00	40.71 1.79 0.00	43.75 1.92 0.00	46.83 2.06 0.00	51.19 2.48 0.00	50.61 2.09 0.02	54.27 2.68 0.00	56.15 2.93 0.00	57.03 3.02 0.00	52.57 2.31 0.00	47.00 2.11 0.00	47.01 2.11 0.00	46.38 2.08 0.00	42.93 1.89 0.00	43.24 2.22 0.00
DUNKIRK___1 23563	34.79 -3.15 0.00	32.18 -3.11 0.00	29.01 -2.49 0.00	26.63 -2.38 0.00	26.36 -1.95 0.00	25.42 -2.30 0.00	25.60 -2.05 0.00	26.39 -2.48 0.00	31.17 -2.17 0.00	33.63 -2.53 0.00	36.39 -2.53 0.00	38.73 -3.10 0.00	40.96 -3.81 0.00	44.13 -4.58 0.00	44.12 -4.61 -0.18	46.89 -4.69 0.00	48.32 -4.90 0.00	49.20 -4.81 0.00	45.99 -4.27 0.00	41.16 -3.73 0.00	41.36 -3.55 0.00	40.53 -3.77 0.00	38.25 -2.79 0.00	38.16 -2.87 0.00
DUNKIRK___2 23564	34.79 -3.15 0.00	32.18 -3.11 0.00	29.01 -2.49 0.00	26.63 -2.38 0.00	26.36 -1.95 0.00	25.42 -2.30 0.00	25.60 -2.05 0.00	26.39 -2.48 0.00	31.17 -2.17 0.00	33.63 -2.53 0.00	36.39 -2.53 0.00	38.73 -3.10 0.00	40.96 -3.81 0.00	44.13 -4.58 0.00	44.12 -4.61 -0.18	46.89 -4.69 0.00	48.32 -4.90 0.00	49.20 -4.81 0.00	45.99 -4.27 0.00	41.16 -3.73 0.00	41.36 -3.55 0.00	40.53 -3.77 0.00	38.25 -2.79 0.00	38.16 -2.87 0.00
DUNKIRK___3 23565	34.98 -2.96 0.00	32.36 -2.93 0.00	29.17 -2.33 0.00	26.81 -2.20 0.00	26.53 -1.78 0.00	25.56 -2.16 0.00	25.73 -1.91 0.00	26.51 -2.37 0.00	31.30 -2.03 0.00	33.70 -2.46 0.00	36.47 -2.45 0.00	38.86 -2.97 0.00	41.19 -3.58 0.00	44.37 -4.34 0.00	44.36 -4.37 -0.18	47.15 -4.44 0.00	48.59 -4.63 0.00	49.47 -4.54 0.00	46.24 -4.02 0.00	41.43 -3.46 0.00	41.58 -3.32 0.00	40.80 -3.50 0.00	38.41 -2.63 0.00	38.32 -2.71 0.00
DUNKIRK___4 23566	34.98 -2.96 0.00	32.36 -2.93 0.00	29.17 -2.33 0.00	26.81 -2.20 0.00	26.53 -1.78 0.00	25.56 -2.16 0.00	25.73 -1.91 0.00	26.51 -2.37 0.00	31.30 -2.03 0.00	33.70 -2.46 0.00	36.47 -2.45 0.00	38.86 -2.97 0.00	41.19 -3.58 0.00	44.37 -4.34 0.00	44.36 -4.37 -0.18	47.15 -4.44 0.00	48.59 -4.63 0.00	49.47 -4.54 0.00	46.24 -4.02 0.00	41.43 -3.46 0.00	41.58 -3.32 0.00	40.80 -3.50 0.00	38.41 -2.63 0.00	38.32 -2.71 0.00
EAST HAMPTON___GT 23717	46.85 8.77 -0.14	42.74 7.20 -0.26	38.70 6.68 -0.53	34.85 5.83 -0.01	34.07 5.75 -0.01	33.17 5.43 -0.02	33.12 5.47 -0.01	35.29 6.41 -0.01	41.08 7.67 -0.07	54.14 10.05 -7.92	60.69 12.18 -9.59	65.22 13.84 -9.55	70.92 15.27 -10.88	86.09 17.44 -19.94	91.30 16.70 -26.05	94.64 18.26 -24.79	99.53 19.00 -27.31	86.78 18.85 -13.92	70.92 16.23 -4.43	64.20 14.23 -5.08	63.69 13.83 -4.96	62.31 13.11 -4.90	60.94 11.37 -8.53	52.83 10.42 -1.38
EAST RIVER___6 23660	41.66 3.72 0.00	38.11 2.82 0.00	33.95 2.46 0.00	31.13 2.12 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.19 1.55 0.00	31.24 2.37 0.00	36.20 2.87 0.00	39.85 3.69 0.00	43.71 4.79 0.00	47.32 5.48 -0.02	50.54 5.78 0.00	55.33 6.62 0.00	56.09 6.51 -1.03	58.29 6.71 0.00	60.19 6.97 0.00	60.71 6.70 0.00	56.24 5.98 0.00	50.45 5.57 0.00	50.43 5.52 0.00	49.66 5.36 0.00	45.96 4.92 0.00	45.62 4.60 0.00
EAST RIVER___7 23524	41.66 3.72 0.00	38.11 2.82 0.00	33.95 2.46 0.00	31.13 2.12 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.19 1.55 0.00	31.24 2.37 0.00	36.20 2.87 0.00	39.85 3.69 0.00	43.71 4.79 0.00	47.32 5.48 -0.02	50.54 5.78 0.00	55.33 6.62 0.00	56.09 6.51 -1.03	58.29 6.71 0.00	60.19 6.97 0.00	60.71 6.70 0.00	56.24 5.98 0.00	50.45 5.57 0.00	50.43 5.52 0.00	49.66 5.36 0.00	45.96 4.92 0.00	45.62 4.60 0.00
EAST_HAMPTON___DIESEL 23722	46.85 8.77 -0.14	42.74 7.20 -0.26	38.70 6.68 -0.53	34.85 5.83 -0.01	34.07 5.75 -0.01	33.17 5.43 -0.02	33.12 5.47 -0.01	35.29 6.41 -0.01	41.08 7.67 -0.07	54.14 10.05 -7.92	60.69 12.18 -9.59	65.22 13.84 -9.55	70.92 15.27 -10.88	86.09 17.44 -19.94	91.30 16.70 -26.05	94.64 18.26 -24.79	99.53 19.00 -27.31	86.78 18.85 -13.92	70.92 16.23 -4.43	64.20 14.23 -5.08	63.69 13.83 -4.96	62.31 13.11 -4.90	60.94 11.37 -8.53	52.83 10.42 -1.38
EAST_RIVER___1 323558	41.74 3.79 0.00	38.14 2.86 0.00	34.02 2.52 0.00	31.22 2.20 0.00	30.26 1.95 0.00	29.39 1.66 0.00	29.27 1.63 0.00	31.33 2.45 0.00	36.27 2.93 0.00	39.92 3.76 0.00	43.78 4.86 0.00	47.41 5.56 -0.02	50.63 5.86 0.00	55.38 6.67 0.00	56.18 6.60 -1.03	58.40 6.81 0.00	60.35 7.13 0.00	60.81 6.81 0.00	56.34 6.08 0.00	50.54 5.66 0.00	50.47 5.57 0.00	49.75 5.45 0.00	46.05 5.01 0.00	45.75 4.72 0.00
EAST_RIVER___2 323559	41.66 3.72 0.00	38.11 2.82 0.00	33.95 2.46 0.00	31.13 2.12 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.19 1.55 0.00	31.24 2.37 0.00	36.20 2.87 0.00	39.85 3.69 0.00	43.71 4.79 0.00	47.32 5.48 -0.02	50.54 5.78 0.00	55.33 6.62 0.00	56.09 6.51 -1.03	58.29 6.71 0.00	60.19 6.97 0.00	60.71 6.70 0.00	56.24 5.98 0.00	50.45 5.57 0.00	50.43 5.52 0.00	49.66 5.36 0.00	45.96 4.92 0.00	45.62 4.60 0.00
EAST___DELAWARE_HYD 23607	41.17 3.23 0.00	37.72 2.43 0.00	33.48 1.98 0.00	30.90 1.89 0.00	30.01 1.70 0.00	29.19 1.47 0.00	29.11 1.46 0.00	31.10 2.22 0.00	36.07 2.73 0.00	39.38 3.22 0.00	42.97 4.05 0.00	46.39 4.56 0.00	49.65 4.88 0.00	54.50 5.80 0.00	54.88 5.44 -0.89	57.68 6.09 0.00	59.61 6.39 0.00	60.22 6.21 0.00	55.38 5.13 0.00	49.65 4.76 0.00	49.57 4.67 0.00	48.86 4.56 0.00	45.18 4.15 0.00	45.01 3.98 0.00
ELEC_TRO_TEK 24086	42.51 4.02 -0.55	39.31 3.14 -0.89	35.48 2.80 -1.18	31.49 2.47 -0.01	30.47 2.15 -0.01	29.71 1.97 -0.02	29.59 1.93 -0.01	31.63 2.74 -0.01	36.84 3.23 -0.27	47.99 3.91 -7.92	53.37 4.86 -9.59	56.98 5.60 -9.55	61.65 6.00 -10.88	75.47 6.82 -19.94	81.30 6.70 -26.05	83.39 7.02 -24.79	87.82 7.29 -27.31	74.95 7.02 -13.92	60.97 6.28 -4.43	55.67 5.70 -5.08	55.47 5.61 -4.96	54.69 5.49 -4.90	54.66 5.09 -8.54	48.13 4.84 -2.27
ELLENBURG_WT_PWR 323604	37.26 -0.68 0.00	35.11 -0.18 0.00	31.28 -0.22 0.00	28.81 -0.20 0.00	28.08 -0.23 0.00	27.78 0.06 0.00	27.67 0.03 0.00	28.56 -0.32 0.00	32.97 -0.37 0.00	35.76 -0.40 0.00	37.95 -0.97 0.00	40.45 -1.38 0.00	43.43 -1.34 0.00	47.25 -1.46 0.00	47.09 -1.46 0.00	49.94 -1.65 0.00	51.57 -1.65 0.00	52.60 -1.40 0.00	49.05 -1.21 0.00	43.68 -1.21 0.00	43.65 -1.26 0.00	43.06 -1.24 0.00	39.69 -1.35 0.00	39.80 -1.23 0.00
EMPIRE_CC_1 323656	39.42 1.48 0.00	36.24 0.95 0.00	32.66 1.17 0.00	30.03 1.02 0.00	29.25 0.93 0.00	28.50 0.78 0.00	28.39 0.75 0.00	30.12 1.24 0.00	34.27 0.93 0.00	37.35 1.19 0.00	40.63 1.71 0.00	43.88 2.05 0.00	46.96 2.19 0.00	51.00 2.29 0.00	51.99 2.18 -1.26	54.01 2.42 0.00	55.67 2.45 0.00	56.49 2.48 0.00	52.42 2.16 0.00	46.77 1.89 0.00	46.74 1.84 0.00	46.25 1.95 0.00	42.93 1.89 0.00	42.71 1.68 0.00
EMPIRE_CC_2 323658	39.42 1.48 0.00	36.24 0.95 0.00	32.66 1.17 0.00	30.03 1.02 0.00	29.25 0.93 0.00	28.50 0.78 0.00	28.39 0.75 0.00	30.12 1.24 0.00	34.27 0.93 0.00	37.35 1.19 0.00	40.63 1.71 0.00	43.88 2.05 0.00	46.96 2.19 0.00	51.00 2.29 0.00	51.99 2.18 -1.26	54.01 2.42 0.00	55.67 2.45 0.00	56.49 2.48 0.00	52.42 2.16 0.00	46.77 1.89 0.00	46.74 1.84 0.00	46.25 1.95 0.00	42.93 1.89 0.00	42.71 1.68 0.00

E_CANADA_CAP_HY 24051	39.80 1.86 0.00	36.48 1.20 0.00	32.51 1.01 0.00	29.91 0.90 0.00	29.22 0.91 0.00	28.44 0.72 0.00	28.39 0.75 0.00	29.86 0.98 0.00	34.67 1.33 0.00	37.61 1.45 0.00	40.90 1.98 0.00	44.21 2.38 0.00	47.41 2.64 0.00	51.73 3.02 0.00	53.06 2.86 -1.65	55.10 3.51 0.00	56.78 3.57 0.00	57.79 3.78 0.00	53.53 3.27 0.00	47.76 2.87 0.00	47.78 2.87 0.00	47.22 2.92 0.00	43.50 2.46 0.00	43.61 2.58 0.00
E_CANADA_MHWK_HY 24050	39.84 1.90 0.00	36.91 1.62 0.00	32.88 1.39 0.00	30.38 1.36 0.00	29.64 1.33 0.00	28.97 1.25 0.00	28.91 1.27 0.00	30.29 1.41 0.00	35.00 1.67 0.00	37.72 1.55 0.00	40.71 1.79 0.00	43.75 1.92 0.00	46.83 2.06 0.00	51.19 2.48 0.00	50.61 2.09 0.02	54.27 2.68 0.00	56.15 2.93 0.00	57.03 3.02 0.00	52.57 2.31 0.00	47.00 2.11 0.00	47.01 2.11 0.00	46.38 2.08 0.00	42.93 1.89 0.00	43.24 2.22 0.00
E_FISHKILL___LBMP 23776	41.02 3.07 0.00	37.58 2.29 0.00	33.51 2.02 0.00	30.81 1.80 0.00	29.90 1.59 0.00	29.08 1.36 0.00	28.97 1.33 0.00	30.95 2.08 0.00	35.74 2.40 0.00	39.24 3.07 0.00	42.89 3.97 0.00	46.34 4.52 0.00	49.56 4.79 0.00	54.16 5.46 0.00	54.98 5.39 -1.04	57.26 5.67 0.00	59.13 5.91 0.00	59.68 5.67 0.00	55.28 5.03 0.00	49.51 4.62 0.00	49.44 4.54 0.00	48.73 4.43 0.00	45.18 4.15 0.00	44.88 3.86 0.00
FAR ROCKAWAY___4 23548	46.71 5.08 -3.68	45.16 4.09 -5.78	41.37 3.62 -6.25	32.22 3.19 -0.01	31.19 2.86 -0.01	30.27 2.52 -0.02	30.14 2.49 -0.01	32.24 3.35 -0.01	39.07 3.97 -1.77	48.83 4.74 -7.93	53.95 5.45 -9.59	57.06 5.69 -9.55	61.78 6.13 -10.88	75.62 6.97 -19.94	81.40 6.80 -26.05	83.55 7.17 -24.79	87.98 7.45 -27.31	75.16 7.24 -13.92	61.17 6.48 -4.43	56.48 6.51 -5.08	56.28 6.42 -4.96	55.98 6.78 -4.90	56.11 6.53 -8.54	56.48 6.36 -9.09
FARRAGUT___LBMP 323566	41.66 3.72 0.00	38.11 2.82 0.00	33.99 2.49 0.00	31.19 2.18 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.22 1.58 0.00	31.30 2.43 0.00	36.24 2.90 0.00	39.89 3.72 0.00	43.71 4.79 0.00	47.32 5.48 -0.02	50.54 5.78 0.00	55.33 6.62 0.00	56.14 6.55 -1.03	58.29 6.71 0.00	60.24 7.02 0.00	60.71 6.70 0.00	56.24 5.98 0.00	50.45 5.57 0.00	50.43 5.52 0.00	49.66 5.36 0.00	46.01 4.97 0.00	45.66 4.64 0.00
FENNER___WINDPWR 24204	38.59 0.65 0.00	35.74 0.46 0.00	31.75 0.25 0.00	29.36 0.35 0.00	28.68 0.37 0.00	27.97 0.25 0.00	27.92 0.28 0.00	29.28 0.40 0.00	33.94 0.60 0.00	36.74 0.58 0.00	39.66 0.74 0.00	42.62 0.79 0.00	45.62 0.85 0.00	49.83 1.12 0.00	49.48 0.87 -0.06	52.93 1.34 0.00	54.66 1.44 0.00	55.41 1.40 0.00	51.31 1.06 0.00	45.83 0.94 0.00	45.89 0.99 0.00	45.27 0.97 0.00	41.90 0.86 0.00	42.01 0.98 0.00
FIBERTEK___ENERGY 23856	37.83 -0.11 0.00	35.07 -0.21 0.00	31.31 -0.19 0.00	28.81 -0.20 0.00	28.20 -0.11 0.00	27.45 -0.28 0.00	27.42 -0.22 0.00	28.67 -0.20 0.00	33.24 -0.10 0.00	35.94 -0.22 0.00	38.80 -0.12 0.00	41.70 -0.13 0.00	44.64 -0.13 0.00	48.76 0.05 0.00	48.40 -0.24 -0.10	51.69 0.10 0.00	53.38 0.16 0.00	54.17 0.16 0.00	50.21 -0.05 0.00	44.80 -0.09 0.00	44.90 0.00 0.00	44.25 -0.04 0.00	41.04 0.00 0.00	41.19 0.16 0.00
FITZPATRICK____ 23598	36.92 -1.02 0.00	34.26 -1.02 0.00	30.62 -0.88 0.00	28.20 -0.81 0.00	27.58 -0.74 0.00	26.89 -0.83 0.00	26.84 -0.80 0.00	27.98 -0.90 0.00	32.37 -0.97 0.00	35.08 -1.08 0.00	37.83 -1.09 0.00	40.66 -1.17 0.00	43.47 -1.30 0.00	47.34 -1.36 0.00	47.15 -1.46 -0.06	50.20 -1.39 0.00	51.78 -1.44 0.00	52.55 -1.46 0.00	48.90 -1.36 0.00	43.63 -1.26 0.00	43.69 -1.21 0.00	43.10 -1.20 0.00	39.97 -1.07 0.00	40.08 -0.94 0.00
FORT ORANGE____ 23900	39.95 2.01 0.00	36.66 1.38 0.00	32.88 1.39 0.00	30.23 1.22 0.00	29.44 1.13 0.00	28.69 0.97 0.00	28.55 0.91 0.00	30.26 1.39 0.00	34.47 1.13 0.00	37.46 1.30 0.00	40.75 1.83 0.00	44.00 2.18 0.00	46.87 2.10 0.00	51.10 2.39 0.00	52.10 2.28 -1.27	54.17 2.58 0.00	55.83 2.61 0.00	56.60 2.59 0.00	52.47 2.21 0.00	46.82 1.93 0.00	46.79 1.89 0.00	46.29 1.99 0.00	43.17 2.13 0.00	43.08 2.05 0.00
FORT_DRUM_COGEN 23780	39.50 1.56 0.00	36.59 1.31 0.00	32.03 0.54 0.00	30.03 1.02 0.00	29.33 1.02 0.00	28.55 0.83 0.00	28.64 1.00 0.00	29.91 1.04 0.00	34.84 1.50 0.00	37.57 1.41 0.00	40.67 1.75 0.00	43.58 1.76 0.00	46.74 1.97 0.00	51.05 2.34 0.00	50.48 1.89 -0.03	54.17 2.58 0.00	56.04 2.82 0.00	56.71 2.70 0.00	52.52 2.26 0.00	47.00 2.11 0.00	47.24 2.33 0.00	46.69 2.39 0.00	43.09 2.05 0.00	43.16 2.13 0.00
FPL_FAR_ROCK_GT1 24212	46.71 5.08 -3.68	45.16 4.09 -5.78	41.37 3.62 -6.25	32.22 3.19 -0.01	31.19 2.86 -0.01	30.27 2.52 -0.02	30.14 2.49 -0.01	32.24 3.35 -0.01	39.07 3.97 -1.77	48.83 4.74 -7.93	53.95 5.45 -9.59	57.06 5.69 -9.55	61.78 6.13 -10.88	75.62 6.97 -19.94	81.40 6.80 -26.05	83.55 7.17 -24.79	87.98 7.45 -27.31	75.16 7.24 -13.92	61.17 6.48 -4.43	56.48 6.51 -5.08	56.28 6.42 -4.96	55.98 6.78 -4.90	56.11 6.53 -8.54	56.48 6.36 -9.09
FPL_FAR_ROCK_GT2 23815	46.71 5.08 -3.68	45.16 4.09 -5.78	41.37 3.62 -6.25	32.22 3.19 -0.01	31.19 2.86 -0.01	30.27 2.52 -0.02	30.14 2.49 -0.01	32.24 3.35 -0.01	39.07 3.97 -1.77	48.83 4.74 -7.93	53.95 5.45 -9.59	57.06 5.69 -9.55	61.78 6.13 -10.88	75.62 6.97 -19.94	81.40 6.80 -26.05	83.55 7.17 -24.79	87.98 7.45 -27.31	75.16 7.24 -13.92	61.17 6.48 -4.43	56.48 6.51 -5.08	56.28 6.42 -4.96	55.98 6.78 -4.90	56.11 6.53 -8.54	56.48 6.36 -9.09
FRANKLIN_FALL_HYD 24054	37.45 -0.49 0.00	35.32 0.04 0.00	31.37 -0.13 0.00	28.92 -0.09 0.00	28.20 -0.11 0.00	27.94 0.22 0.00	27.83 0.19 0.00	28.70 -0.17 0.00	33.14 -0.20 0.00	35.91 -0.25 0.00	38.02 -0.90 0.00	40.40 -1.42 0.00	43.38 -1.39 0.00	47.34 -1.36 0.00	46.99 -1.55 0.00	50.04 -1.55 0.00	51.62 -1.60 0.00	52.77 -1.24 0.00	49.20 -1.06 0.00	43.81 -1.08 0.00	43.78 -1.12 0.00	43.19 -1.11 0.00	39.73 -1.31 0.00	39.92 -1.11 0.00
FREEPORT_EQUS_GT1 23764	43.62 4.74 -0.93	40.55 3.78 -1.49	36.64 3.34 -1.81	31.95 2.93 -0.01	30.98 2.66 -0.01	30.15 2.41 -0.02	30.06 2.40 -0.01	32.12 3.23 -0.01	37.62 3.83 -0.45	48.61 4.52 -7.92	54.03 5.53 -9.59	57.52 6.15 -9.55	62.23 6.58 -10.88	76.25 7.60 -19.94	81.93 7.33 -26.05	84.22 7.84 -24.79	88.67 8.14 -27.31	75.87 7.94 -13.92	61.67 6.99 -4.43	56.52 6.55 -5.08	56.37 6.51 -4.96	55.53 6.33 -4.90	55.40 5.83 -8.54	49.75 5.62 -3.10
FULTON COGEN____ 23766	37.56 -0.38 0.00	34.83 -0.46 0.00	31.09 -0.41 0.00	28.63 -0.38 0.00	28.00 -0.31 0.00	27.28 -0.44 0.00	27.23 -0.41 0.00	28.44 -0.43 0.00	32.94 -0.40 0.00	35.58 -0.58 0.00	38.41 -0.51 0.00	41.33 -0.50 0.00	44.23 -0.54 0.00	48.32 -0.39 0.00	47.95 -0.68 -0.08	51.23 -0.36 0.00	52.85 -0.37 0.00	53.74 -0.27 0.00	49.76 -0.50 0.00	44.44 -0.45 0.00	44.54 -0.36 0.00	43.90 -0.40 0.00	40.67 -0.37 0.00	40.90 -0.12 0.00
FULTON___LFGE 323630	42.54 4.59 0.00	38.74 3.46 0.00	34.62 3.12 0.00	31.77 2.76 0.00	31.09 2.77 0.00	30.19 2.47 0.00	30.13 2.49 0.00	31.50 2.63 0.00	36.74 3.40 0.00	38.95 2.78 0.00	42.46 3.54 0.00	45.88 4.06 0.00	49.25 4.48 0.00	54.89 6.19 0.00	55.06 4.95 -1.56	58.71 7.12 0.00	60.46 7.24 0.00	61.62 7.62 0.00	55.84 5.58 0.00	49.74 4.85 0.00	49.80 4.89 0.00	49.26 4.96 0.00	45.23 4.19 0.00	46.77 5.74 0.00

Freeport___CT2 23818	43.62 4.74 -0.93	40.55 3.78 -1.49	36.64 3.34 -1.81	31.95 2.93 -0.01	30.98 2.66 -0.01	30.15 2.41 -0.02	30.06 2.40 -0.01	32.12 3.23 -0.01	37.62 3.83 -0.45	48.61 4.52 -7.92	54.03 5.53 -9.59	57.52 6.15 -9.55	62.23 6.58 -10.88	76.25 7.60 -19.94	81.93 7.33 -26.05	84.22 7.84 -24.79	88.67 8.14 -27.31	75.87 7.94 -13.92	61.67 6.99 -4.43	56.52 6.55 -5.08	56.37 6.51 -4.96	55.53 6.33 -4.90	55.40 5.83 -8.54	49.75 5.62 -3.10
G.F.CEMENT___DRP 24184	40.26 2.31 0.00	36.80 1.52 0.00	33.10 1.61 0.00	30.40 1.39 0.00	29.67 1.36 0.00	28.92 1.19 0.00	28.83 1.19 0.00	30.52 1.65 0.00	34.87 1.53 0.00	38.01 1.84 0.00	41.53 2.61 0.00	44.92 3.10 0.00	48.13 3.36 0.00	52.31 3.60 0.00	53.33 3.45 -1.33	55.56 3.97 0.00	57.10 3.89 0.00	58.28 4.27 0.00	53.93 3.67 0.00	47.94 3.05 0.00	48.00 3.10 0.00	47.57 3.28 0.00	44.12 3.08 0.00	43.98 2.95 0.00
GARDENVILLE___LBMP 24039	34.76 -3.19 0.00	32.32 -2.96 0.00	29.23 -2.27 0.00	26.86 -2.15 0.00	26.67 -1.64 0.00	25.64 -2.08 0.00	25.73 -1.91 0.00	26.33 -2.54 0.00	31.17 -2.17 0.00	33.41 -2.75 0.00	36.19 -2.72 0.00	38.65 -3.18 0.00	41.05 -3.72 0.00	44.13 -4.58 0.00	44.10 -4.61 -0.16	46.84 -4.75 0.00	48.11 -5.11 0.00	48.93 -5.08 0.00	46.14 -4.12 0.00	41.30 -3.59 0.00	41.53 -3.37 0.00	40.75 -3.54 0.00	38.33 -2.71 0.00	38.20 -2.83 0.00
GENERAL___MILLS 23808	34.76 -3.19 0.00	32.32 -2.96 0.00	29.26 -2.24 0.00	26.86 -2.15 0.00	26.70 -1.61 0.00	25.67 -2.05 0.00	25.73 -1.91 0.00	26.33 -2.54 0.00	31.17 -2.17 0.00	33.45 -2.71 0.00	36.23 -2.69 0.00	38.69 -3.14 0.00	41.10 -3.67 0.00	44.18 -4.53 0.00	44.15 -4.56 -0.17	46.95 -4.64 0.00	48.16 -5.06 0.00	48.99 -5.02 0.00	46.19 -4.07 0.00	41.39 -3.50 0.00	41.58 -3.32 0.00	40.80 -3.50 0.00	38.41 -2.63 0.00	38.24 -2.79 0.00
GE_PLASTICS___DRP 24183	39.39 1.44 0.00	36.20 0.92 0.00	32.44 0.94 0.00	29.85 0.84 0.00	29.08 0.76 0.00	28.33 0.61 0.00	28.19 0.55 0.00	29.86 0.98 0.00	34.14 0.80 0.00	37.07 0.90 0.00	40.20 1.28 0.00	43.42 1.59 0.00	46.43 1.66 0.00	50.56 1.85 0.00	51.63 1.80 -1.29	53.55 1.96 0.00	55.19 1.97 0.00	56.01 2.00 0.00	51.97 1.71 0.00	46.41 1.53 0.00	46.38 1.48 0.00	45.94 1.64 0.00	42.72 1.68 0.00	42.55 1.52 0.00
GILBOA___1 23756	39.50 1.56 0.00	36.38 1.09 0.00	32.51 1.01 0.00	29.91 0.90 0.00	29.13 0.82 0.00	28.39 0.67 0.00	28.28 0.64 0.00	29.94 1.07 0.00	34.50 1.17 0.00	37.64 1.48 0.00	40.90 1.98 0.00	44.09 2.26 0.00	47.19 2.42 0.00	51.44 2.73 0.00	52.22 2.67 -1.00	54.48 2.67 0.00	56.20 2.98 0.00	56.93 2.92 0.00	52.77 2.51 0.00	47.18 2.29 0.00	47.15 2.25 0.00	46.51 2.21 0.00	43.13 2.09 0.00	43.00 1.97 0.00
GILBOA___2 23757	39.50 1.56 0.00	36.38 1.09 0.00	32.51 1.01 0.00	29.91 0.90 0.00	29.13 0.82 0.00	28.39 0.67 0.00	28.28 0.64 0.00	29.94 1.07 0.00	34.50 1.17 0.00	37.64 1.48 0.00	40.90 1.98 0.00	44.09 2.26 0.00	47.19 2.42 0.00	51.44 2.73 0.00	52.22 2.67 -1.00	54.48 2.89 0.00	56.20 2.98 0.00	56.93 2.92 0.00	52.77 2.51 0.00	47.18 2.29 0.00	47.15 2.25 0.00	46.51 2.21 0.00	43.13 2.09 0.00	43.00 1.97 0.00
GILBOA___3 23758	39.50 1.56 0.00	36.38 1.09 0.00	32.51 1.01 0.00	29.91 0.90 0.00	29.13 0.82 0.00	28.39 0.67 0.00	28.28 0.64 0.00	29.94 1.07 0.00	34.50 1.17 0.00	37.64 1.48 0.00	40.90 1.98 0.00	44.09 2.26 0.00	47.19 2.42 0.00	51.44 2.73 0.00	52.22 2.67 -1.00	54.48 2.89 0.00	56.20 2.98 0.00	56.93 2.92 0.00	52.77 2.51 0.00	47.18 2.29 0.00	47.15 2.25 0.00	46.51 2.21 0.00	43.13 2.09 0.00	43.00 1.97 0.00
GILBOA___4 23759	39.50 1.56 0.00	36.38 1.09 0.00	32.51 1.01 0.00	29.91 0.90 0.00	29.13 0.82 0.00	28.39 0.67 0.00	28.28 0.64 0.00	29.94 1.07 0.00	34.50 1.17 0.00	37.64 1.48 0.00	40.90 1.98 0.00	44.09 2.26 0.00	47.19 2.42 0.00	51.44 2.73 0.00	52.22 2.67 -1.00	54.48 2.89 0.00	56.20 2.98 0.00	56.93 2.92 0.00	52.77 2.51 0.00	47.18 2.29 0.00	47.15 2.25 0.00	46.51 2.21 0.00	43.13 2.09 0.00	43.00 1.97 0.00
GILBOA___ 23599	39.50 1.56 0.00	36.38 1.09 0.00	32.51 1.01 0.00	29.91 0.90 0.00	29.13 0.82 0.00	28.39 0.67 0.00	28.28 0.64 0.00	29.94 1.07 0.00	34.50 1.17 0.00	37.64 1.48 0.00	40.90 1.98 0.00	44.09 2.26 0.00	47.19 2.42 0.00	51.44 2.73 0.00	52.22 2.67 -1.00	54.48 2.89 0.00	56.20 2.98 0.00	56.93 2.92 0.00	52.77 2.51 0.00	47.18 2.29 0.00	47.15 2.25 0.00	46.51 2.21 0.00	43.13 2.09 0.00	43.00 1.97 0.00
GINNA___ 23603	34.98 -2.96 0.00	32.57 -2.72 0.00	28.91 -2.58 0.00	26.60 -2.41 0.00	26.50 -1.81 0.00	25.51 -2.22 0.00	25.49 -2.16 0.00	26.48 -2.40 0.00	31.24 -2.10 0.00	33.67 -2.50 0.00	36.39 -2.53 0.00	38.98 -2.84 0.00	41.73 -3.04 0.00	45.30 -3.41 0.00	45.27 -3.40 -0.12	48.23 -3.35 0.00	49.55 -3.67 0.00	50.50 -3.51 0.00	47.34 -2.91 0.00	42.11 -2.78 0.00	42.25 -2.65 0.00	41.51 -2.79 0.00	38.66 -2.38 0.00	38.57 -2.46 0.00
GLEN PARK___ 23778	39.69 1.75 0.00	36.73 1.45 0.00	32.13 0.63 0.00	30.14 1.13 0.00	29.44 1.13 0.00	28.67 0.94 0.00	28.75 1.11 0.00	30.09 1.21 0.00	35.04 1.70 0.00	37.75 1.59 0.00	40.90 1.98 0.00	43.83 2.01 0.00	47.01 2.24 0.00	51.39 2.68 0.00	50.77 2.18 -0.04	54.58 2.99 0.00	56.47 3.25 0.00	57.14 3.13 0.00	52.82 2.56 0.00	47.27 2.38 0.00	47.55 2.65 0.00	46.95 2.66 0.00	43.34 2.30 0.00	43.41 2.38 0.00
GLENWOOD_IC_1_G5 23712	42.79 4.17 -0.67	39.62 3.25 -1.09	35.75 2.87 -1.39	31.54 2.52 -0.01	30.59 2.26 -0.01	29.74 2.00 -0.02	29.64 1.99 -0.01	31.68 2.80 -0.01	37.00 3.33 -0.33	48.21 4.12 -7.92	53.68 5.18 -9.59	57.19 5.81 -9.55	61.56 5.91 -10.88	75.38 6.72 -19.94	81.25 6.65 -26.05	83.34 6.96 -24.79	87.76 7.24 -27.31	74.95 7.02 -13.92	60.97 6.28 -4.43	55.90 5.93 -5.08	55.74 5.88 -4.96	54.87 5.67 -4.90	54.87 5.29 -8.54	48.66 5.09 -2.54
GLENWOOD_IC_2_G1 23688	42.25 3.91 -0.40	38.94 3.00 -0.65	35.12 2.68 -0.94	31.34 2.32 -0.01	30.42 2.10 -0.01	29.57 1.83 -0.02	29.47 1.82 -0.01	31.51 2.63 -0.01	36.63 3.10 -0.19	47.95 3.87 -7.92	53.41 4.90 -9.59	56.94 5.56 -9.55	61.51 5.86 -10.88	75.38 6.72 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.87 6.18 -4.43	55.67 5.70 -5.08	55.47 5.61 -4.96	54.69 5.49 -4.90	54.66 5.09 -8.54	47.77 4.80 -1.94
GLENWOOD_IC_3_G1 23689	42.25 3.91 -0.40	38.94 3.00 -0.65	35.12 2.68 -0.94	31.34 2.32 -0.01	30.42 2.10 -0.01	29.57 1.83 -0.02	29.47 1.82 -0.01	31.51 2.63 -0.01	36.63 3.10 -0.19	47.95 3.87 -7.92	53.41 4.90 -9.59	56.94 5.56 -9.55	61.51 5.86 -10.88	75.38 6.72 -19.94	81.20 6.60 -26.05	83.29 6.91 -24.79	87.71 7.18 -27.31	74.89 6.97 -13.92	60.87 6.18 -4.43	55.67 5.70 -5.08	55.47 5.61 -4.96	54.69 5.49 -4.90	54.66 5.09 -8.54	47.77 4.80 -1.94
GLENWOOD___4 23550	42.79 4.17 -0.67	39.62 3.25 -1.09	35.75 2.87 -1.39	31.54 2.52 -0.01	30.59 2.26 -0.01	29.74 2.00 -0.02	29.64 1.99 -0.01	31.68 2.80 -0.01	37.00 3.33 -0.33	48.21 4.12 -7.92	53.68 5.18 -9.59	57.19 5.81 -9.55	61.60 5.95 -10.88	75.47 6.82 -19.94	81.30 6.70 -26.05	83.39 7.02 -24.79	87.87 7.34 -27.31	75.00 7.08 -13.92	61.02 6.33 -4.43	55.90 5.93 -5.08	55.74 5.88 -4.96	54.87 5.67 -4.90	54.87 5.29 -8.54	48.66 5.09 -2.54

GLENWOOD___5 23614	42.79 4.17 -0.67	39.62 3.25 -1.09	35.75 2.87 -1.39	31.54 2.52 -0.01	30.59 2.26 -0.01	29.74 2.00 -0.02	29.64 1.99 -0.01	31.68 2.80 -0.01	37.00 3.33 -0.33	48.21 4.12 -7.92	53.68 5.18 -9.59	57.19 5.81 -9.55	61.60 5.95 -10.88	75.47 6.82 -19.94	81.30 6.70 -26.05	83.39 7.02 -24.79	87.87 7.34 -27.31	75.00 7.08 -13.92	61.02 6.33 -4.43	55.90 5.93 -5.08	55.74 5.88 -4.96	54.87 5.67 -4.90	54.87 5.29 -8.54	48.66 5.09 -2.54
GLOBAL GREEN_PORT_GT1 23814	47.46 9.37 -0.14	43.30 7.76 -0.26	39.24 7.21 -0.53	35.34 6.32 -0.01	34.58 6.26 -0.01	33.65 5.91 -0.02	33.59 5.94 -0.01	35.81 6.93 -0.01	41.61 8.20 -0.07	54.46 10.38 -7.92	61.00 12.49 -9.59	65.55 14.18 -9.55	71.23 15.58 -10.88	86.68 18.02 -19.94	91.64 17.04 -26.05	95.26 18.88 -24.79	100.11 19.58 -27.31	87.48 19.55 -13.92	71.32 16.64 -4.43	64.56 14.59 -5.08	64.05 14.19 -4.96	62.71 13.51 -4.90	61.31 11.74 -8.53	53.45 11.04 -1.38
GOETHSLN___LBMP 323567	34.96 3.45 6.43	32.96 2.58 4.90	30.05 2.27 3.72	29.97 1.94 0.98	28.60 1.73 1.44	29.16 1.44 0.01	29.02 1.38 0.00	31.13 2.25 0.00	36.00 2.67 0.00	39.67 3.51 0.00	45.93 4.67 -2.34	43.90 5.31 3.24	48.33 5.55 1.99	46.32 6.43 8.82	52.92 6.36 1.99	55.70 6.50 2.39	57.81 6.81 2.22	60.33 6.32 0.00	51.68 5.78 4.36	46.76 5.30 3.43	43.16 5.21 6.96	44.21 5.09 5.18	28.27 4.68 17.45	48.05 4.51 -2.51
GOODYEAR_LAKE_HYD 323669	39.61 1.67 0.00	36.45 1.16 0.00	32.38 0.88 0.00	29.91 0.90 0.00	29.19 0.88 0.00	28.42 0.69 0.00	28.39 0.75 0.00	29.97 1.10 0.00	34.77 1.43 0.00	37.86 1.70 0.00	41.10 2.18 0.00	44.29 2.47 0.00	47.41 2.64 0.00	51.78 3.07 0.00	51.71 2.86 -0.29	54.94 3.35 0.00	56.73 3.51 0.00	57.52 3.51 0.00	53.22 2.97 0.00	47.58 2.69 0.00	47.60 2.69 0.00	46.95 2.66 0.00	43.42 2.38 0.00	43.33 2.30 0.00
GOUDEY___7 23579	38.25 0.30 0.00	35.32 0.04 0.00	31.53 0.03 0.00	29.04 0.03 0.00	28.40 0.08 0.00	27.61 -0.11 0.00	27.67 0.03 0.00	29.02 0.14 0.00	33.70 0.37 0.00	36.60 0.43 0.00	39.62 0.70 0.00	42.62 0.79 0.00	45.53 0.76 0.00	49.59 0.88 0.00	49.61 0.73 -0.33	52.62 1.03 0.00	54.39 1.17 0.00	55.20 1.19 0.00	51.06 0.80 0.00	45.70 0.81 0.00	45.76 0.85 0.00	45.05 0.75 0.00	41.82 0.78 0.00	41.77 0.74 0.00
GOUDEY___8 23580	38.21 0.27 0.00	35.29 0.00 0.00	31.50 0.00 0.00	29.01 0.00 0.00	28.37 0.06 0.00	27.61 -0.11 0.00	27.64 0.00 0.00	28.99 0.12 0.00	33.67 0.33 0.00	36.56 0.40 0.00	39.58 0.66 0.00	42.54 0.71 0.00	45.49 0.72 0.00	49.54 0.83 0.00	49.56 0.68 -0.33	52.57 0.98 0.00	54.34 1.12 0.00	55.14 1.13 0.00	51.01 0.75 0.00	45.65 0.76 0.00	45.71 0.81 0.00	45.01 0.71 0.00	41.78 0.74 0.00	41.73 0.70 0.00
GOWANUS_GT1_1 24077	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT1_2 24078	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT1_3 24079	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT1_4 24080	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT1_5 24084	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT1_6 24111	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT1_7 24112	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT1_8 24113	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT2_1 24114	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT2_2 24115	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06

GOWANUS_GT2_3 24116	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT2_4 24117	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT2_5 24118	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT2_6 24119	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT2_7 24120	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT2_8 24121	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT3_1 24122	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.

GOWANUS_GT4_3 24132	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT4_4 24133	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT4_5 24134	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT4_6 24135	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT4_7 24136	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GOWANUS_GT4_8 24137	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
GREENIDGE___3 23582	37.72 -0.23 0.00	34.90 -0.39 0.00	31.21 -0.28 0.00	28.72 -0.29 0.00	28.23 -0.08 0.00	27.36 -0.36 0.00	27.48 -0.17 0.00	28.67 -0.20 0.00	33.57 0.23 0.00	36.16 0.00 0.00	39.11 0.19 0.00	41.95 0.13 0.00	44.81 0.04 0.00	48.90 0.19 0.00	48.55 -0.19 -0.20	52.00 0.41 0.00	53.70 0.48 0.00	54.55 0.54 0.00	50.46 0.20 0.00	45.07 0.18 0.00	45.22 0.31 0.00	44.43 0.13 0.00	41.29 0.25 0.00	41.32 0.29 0.00
GREENIDGE___4 23583	37.72 -0.23 0.00	34.90 -0.39 0.00	31.21 -0.28 0.00	28.72 -0.29 0.00	28.23 -0.08 0.00	27.36 -0.36 0.00	27.48 -0.17 0.00	28.67 -0.20 0.00	33.57 0.23 0.00	36.16 0.00 0.00	39.11 0.19 0.00	41.95 0.13 0.00	44.81 0.04 0.00	48.90 0.19 0.00	48.55 -0.19 -0.20	52.00 0.41 0.00	53.70 0.48 0.00	54.55 0.54 0.00	50.46 0.20 0.00	45.07 0.18 0.00	45.22 0.31 0.00	44.43 0.13 0.00	41.29 0.25 0.00	41.32 0.29 0.00
GROVEVILLE___HYD 323602	41.85 3.91 0.00	38.28 3.00 0.00	34.08 2.58 0.00	31.33 2.32 0.00	30.41 2.10 0.00	29.55 1.83 0.00	29.44 1.80 0.00	31.47 2.60 0.00	36.37 3.03 0.00	39.99 3.83 0.00	43.71 4.79 0.00	47.18 5.35 0.00	50.32 5.55 0.00	54.99 6.28 0.00	55.82 6.21 -1.05	58.19 6.60 0.00	60.14 6.92 0.00	60.60 6.59 0.00	55.99 5.73 0.00	50.23 5.34 0.00	50.11 5.21 0.00	49.44 5.14 0.00	46.09 5.05 0.00	45.95 4.92 0.00
HAMPSHIRE___PAPER_HYD 323593	38.29 0.34 0.00	35.74 0.46 0.00	31.50 0.00 0.00	29.33 0.32 0.00	28.59 0.28 0.00	28.08 0.36 0.00	28.03 0.39 0.00	29.13 0.26 0.00	33.70 0.37 0.00	36.31 0.14 0.00	38.92 0.00 0.00	41.28 -0.54 0.00	44.19 -0.58 0.00	48.12 -0.58 0.00	47.58 -0.97 0.00	50.87 -0.72 0.00	52.53 -0.69 0.00	53.36 -0.65 0.00	49.91 -0.35 0.00	44.66 -0.22 0.00	44.81 -0.09 0.00	44.43 0.13 0.00	41.04 0.00 0.00	41.11 0.08 0.00
HARDSCRABBLE_WT_PWR 323673	39.54 1.59 0.00	36.66 1.38 0.00	32.63 1.13 0.00	30.14 1.13 0.00	29.42 1.10 0.00	28.75 1.03 0.00	28.69 1.05 0.00	30.06 1.18 0.00	34.74 1.40 0.00	37.46 1.30 0.00	40.44 1.52 0.00	43.46 1.63 0.00	46.52 1.75 0.00	50.85 2.14 0.00	50.27 1.75 0.02	53.86 2.27 0.00	55.72 2.50 0.00	56.60 2.59 0.00	52.22 1.96 0.00	46.64 1.75 0.00	46.70 1.80 0.00	46.07 1.77 0.00	42.60 1.56 0.00	42.87 1.85 0.00
HARZA MOOSE___RIVER 24016	38.74 0.80 0.00	35.92 0.64 0.00	31.72 0.22 0.00	29.50 0.49 0.00	28.79 0.48 0.00	28.11 0.39 0.00	28.08 0.44 0.00	29.42 0.55 0.00	34.10 0.77 0.00	36.88 0.72 0.00	39.81 0.90 0.00	42.71 0.88 0.00	45.71 0.94 0.00	49.93 1.22 0.00	49.47 0.92 0.00	52.93 1.34 0.00	54.71 1.49 0.00	55.47 1.46 0.00	51.41 1.16 0.00	45.97 1.08 0.00	46.07 1.17 0.00	45.54 1.24 0.00	42.07 1.03 0.00	42.14 1.11 0.00
HEMPSTEAD___ 23647	42.93 4.33 -0.66	39.74 3.39 -1.07	35.86 2.99 -1.37	31.63 2.61 -0.01	30.67 2.35 -0.01	29.85 2.11 -0.02	29.75 2.10 -0.01	31.80 2.92 -0.01	37.12 3.47 -0.32	48.28 4.19 -7.92	53.72 5.22 -9.59	57.27 5.90 -9.55	61.83 6.18 -10.88	75.72 7.06 -19.94	81.54 6.94 -26.05	83.65 7.27 -24.79	88.14 7.61 -27.31	75.27 7.35 -13.92	61.22 6.53 -4.43	56.03 6.06 -5.08	55.88 6.02 -4.96	55.05 5.85 -4.90	54.99 5.42 -8.54	48.71 5.17 -2.51
HICKLING___1 23621	38.74 0.80 0.00	35.67 0.39 0.00	31.94 0.44 0.00	29.36 0.35 0.00	28.79 0.48 0.00	27.94 0.22 0.00	28.11 0.47 0.00	29.39 0.52 0.00	34.40 1.07 0.00	37.43 1.27 0.00	40.51 1.60 0.00	43.54 1.71 0.00	46.47 1.70 0.00	50.46 1.75 0.00	50.41 1.60 -0.26	53.70 2.12 0.00	55.61 2.39 0.00	56.44 2.43 0.00	52.17 1.91 0.00	46.68 1.80 0.00	46.83 1.93 0.00	46.02 1.73 0.00	42.80 1.76 0.00	42.51 1.48 0.00
HICKLING___2 23622	38.74 0.80 0.00	35.67 0.39 0.00	31.94 0.44 0.00	29.36 0.35 0.00	28.79 0.48 0.00	27.94 0.22 0.00	28.11 0.47 0.00	29.39 0.52 0.00	34.40 1.07 0.00	37.43 1.27 0.00	40.51 1.60 0.00	43.54 1.71 0.00	46.47 1.70 0.00	50.46 1.75 0.00	50.41 1.60 -0.26	53.70 2.12 0.00	55.61 2.39 0.00	56.44 2.43 0.00	52.17 1.91 0.00	46.68 1.80 0.00	46.83 1.93 0.00	46.02 1.73 0.00	42.80 1.76 0.00	42.51 1.48 0.00
HIGH FALLS___HY 23754	44.36 6.41 0.00	40.47 5.19 0.00	35.84 4.35 0.00	33.10 4.09 0.00	32.02 3.71 0.00	31.24 3.52 0.00	31.15 3.51 0.00	33.70 4.82 0.00	39.14 5.80 0.00	42.85 6.69 0.00	46.86 7.94 0.00	50.69 8.87 0.00	54.17 9.40 0.00	59.47 10.76 0.00	60.12 10.53 -1.04	63.09 11.50 0.00	65.35 12.13 0.00	65.73 11.72 0.00	60.26 10.00 0.00	54.23 9.34 0.00	53.93 9.03 0.00	53.20 8.90 0.00	48.92 7.88 0.00	48.37 7.34 0.00

HILLBURN___GT 23639	41.43 3.49 0.00	37.86 2.58 0.00	33.77 2.27 0.00	31.01 2.00 0.00	30.07 1.76 0.00	29.25 1.52 0.00	29.16 1.52 0.00	31.21 2.34 0.00	36.14 2.80 0.00	39.56 3.40 0.00	43.28 4.36 0.00	46.85 5.02 0.00	50.10 5.33 0.00	55.09 6.38 0.00	55.55 6.02 -0.98	58.24 6.65 0.00	60.24 7.02 0.00	60.76 6.75 0.00	55.84 5.58 0.00	50.05 5.16 0.00	49.98 5.07 0.00	49.21 4.92 0.00	45.60 4.56 0.00	45.42 4.39 0.00
HISHELDN_WT_PWR 323625	35.33 -2.62 0.00	32.82 -2.47 0.00	29.64 -1.86 0.00	27.24 -1.77 0.00	26.98 -1.33 0.00	26.00 -1.72 0.00	26.07 -1.58 0.00	26.79 -2.08 0.00	31.64 -1.70 0.00	33.96 -2.21 0.00	36.78 -2.14 0.00	39.32 -2.51 0.00	41.81 -2.95 0.00	45.06 -3.65 0.00	44.99 -3.74 -0.18	47.82 -3.77 0.00	49.17 -4.04 0.00	50.01 -4.00 0.00	46.99 -3.27 0.00	42.06 -2.83 0.00	42.25 -2.65 0.00	41.46 -2.83 0.00	38.95 -2.09 0.00	38.81 -2.22 0.00
HOLTSVILLE_IC_1 23690	42.86 4.78 -0.14	39.31 3.78 -0.25	35.61 3.59 -0.52	32.18 3.16 -0.01	31.35 3.03 -0.01	30.57 2.83 -0.02	30.47 2.82 -0.01	32.32 3.44 -0.01	37.24 3.83 -0.07	48.89 4.81 -7.92	54.38 5.88 -9.59	58.03 6.65 -9.55	62.90 7.25 -10.88	76.93 8.28 -19.94	82.71 8.11 -26.05	84.89 8.51 -24.79	89.41 8.89 -27.31	76.57 8.64 -13.92	62.33 7.64 -4.43	56.88 6.91 -5.08	56.69 6.83 -4.96	55.89 6.69 -4.90	55.69 6.11 -8.53	48.11 5.70 -1.38
HOLTSVILLE_IC_10 23699	43.44 5.35 -0.15	39.86 4.30 -0.27	36.10 4.06 -0.54	32.59 3.57 -0.01	31.77 3.45 -0.01	30.96 3.22 -0.02	30.86 3.21 -0.01	32.75 3.87 -0.01	37.75 4.33 -0.08	49.40 5.32 -7.92	55.01 6.50 -9.59	58.69 7.32 -9.55	63.66 8.01 -10.88	77.96 9.30 -19.94	83.58 8.98 -26.05	85.97 9.60 -24.79	90.53 10.01 -27.31	77.76 9.83 -13.92	63.18 8.49 -4.43	57.65 7.68 -5.08	57.49 7.63 -4.96	56.64 7.44 -4.90	56.31 6.73 -8.54	48.83 6.40 -1.40
HOLTSVILLE_IC_2 23691	42.86 4.78 -0.14	39.31 3.78 -0.25	35.61 3.59 -0.52	32.18 3.16 -0.01	31.35 3.03 -0.01	30.57 2.83 -0.02	30.47 2.82 -0.01	32.32 3.44 -0.01	37.24 3.83 -0.07	48.89 4.81 -7.92	54.38 5.88 -9.59	58.03 6.65 -9.55	62.90 7.25 -10.88	76.93 8.28 -19.94	82.71 8.11 -26.05	84.89 8.51 -24.79	89.41 8.89 -27.31	76.57 8.64 -13.92	62.33 7.64 -4.43	56.88 6.91 -5.08	56.69 6.83 -4.96	55.89 6.69 -4.90	55.69 6.11 -8.53	48.11 5.70 -1.38
HOLTSVILLE_IC_3 23692	42.86 4.78 -0.14	39.31 3.78 -0.25	35.61 3.59 -0.52	32.18 3.16 -0.01	31.35 3.03 -0.01	30.57 2.83 -0.02	30.47 2.82 -0.01	32.32 3.44 -0.01	37.24 3.83 -0.07	48.89 4.81 -7.92	54.38 5.88 -9.59	58.03 6.65 -9.55	62.90 7.25 -10.88	76.93 8.28 -19.94	82.71 8.11 -26.05	84.89 8.51 -24.79	89.41 8.89 -27.31	76.57 8.64 -13.92	62.33 7.64 -4.43	56.88 6.91 -5.08	56.69 6.83 -4.96	55.89 6.69 -4.90	55.69 6.11 -8.53	48.11 5.70 -1.38
HOLTSVILLE_IC_4 23693	42.86 4.78 -0.14	39.31 3.78 -0.25	35.61 3.59 -0.52	32.18 3.16 -0.01	31.35 3.03 -0.01	30.57 2.83 -0.02	30.47 2.82 -0.01	32.32 3.44 -0.01	37.24 3.83 -0.07	48.89 4.81 -7.92	54.38 5.88 -9.59	58.03 6.65 -9.55	62.90 7.25 -10.88	76.93 8.28 -19.94	82.71 8.11 -26.05	84.89 8.51 -24.79	89.41 8.89 -27.31	76.57 8.64 -13.92	62.33 7.64 -4.43	56.88 6.91 -5.08	56.69 6.83 -4.96	55.89 6.69 -4.90	55.69 6.11 -8.53	48.11 5.70 -1.38
HOLTSVILLE_IC_5 23694	42.86 4.78 -0.14	39.31 3.78 -0.25	35.61 3.59 -0.52	32.18 3.16 -0.01	31.35 3.03 -0.01	30.57 2.83 -0.02	30.47 2.82 -0.01	32.32 3.44 -0.01	37.24 3.83 -0.07	48.89 4.81 -7.92	54.38 5.88 -9.59	58.03 6.65 -9.55	62.90 7.25 -10.88	76.93 8.28 -19.94	82.71 8.11 -26.05	84.89 8.51 -24.79	89.41 8.89 -27.31	76.57 8.64 -13.92	62.33 7.64 -4.43	56.88 6.91 -5.08	56.69 6.83 -4.96	55.89 6.69 -4.90	55.69 6.11 -8.53	48.11 5.70 -1.38
HOLTSVILLE_IC_6 23695	43.44 5.35 -0.15	39.86 4.30 -0.27	36.10 4.06 -0.54	32.59 3.57 -0.01	31.77 3.45 -0.01	30.96 3.22 -0.02	30.86 3.21 -0.01	32.75 3.87 -0.01	37.75 4.33 -0.08	49.40 5.32 -7.92	55.01 6.50 -9.59	58.69 7.32 -9.55	63.66 8.01 -10.88	77.96 9.30 -19.94	83.58 8.98 -26.05	85.97 9.60 -24.79	90.53 10.01 -27.31	77.76 9.83 -13.92	63.18 8.49 -4.43	57.65 7.68 -5.08	57.49 7.63 -4.96	56.64 7.44 -4.90	56.31 6.73 -8.54	48.83 6.40 -1.40
HOLTSVILLE_IC_7 23696	43.44 5.35 -0.15	39.86 4.30 -0.27	36.10 4.06 -0.54	32.59 3.57 -0.01	31.77 3.45 -0.01	30.96 3.22 -0.02	30.86 3.21 -0.01	32.75 3.87 -0.01	37.75 4.33 -0.08	49.40 5.32 -7.92	55.01 6.50 -9.59	58.69 7.32 -9.55	63.66 8.01 -10.88	77.96 9.30 -19.94	83.58 8.98 -26.05	85.97 9.60 -24.79	90.53 10.01 -27.31	77.76 9.83 -13.92	63.18 8.49 -4.43	57.65 7.68 -5.08	57.49 7.63 -4.96	56.64 7.44 -4.90	56.31 6.73 -8.54	48.83 6.40 -1.40
HOLTSVILLE_IC_8 23697	43.44 5.35 -0.15	39.86 4.30 -0.27	36.10 4.06 -0.54	32.59 3.57 -0.01	31.77 3.45 -0.01	30.96 3.22 -0.02	30.86 3.21 -0.01	32.75 3.87 -0.01	37.75 4.33 -0.08	49.40 5.32 -7.92	55.01 6.50 -9.59	58.69 7.32 -9.55	63.66 8.01 -10.88	77.96 9.30 -19.94	83.58 8.98 -26.05	85.97 9.60 -24.79	90.53 10.01 -27.31	77.76 9.83 -13.92	63.18 8.49 -4.43	57.65 7.68 -5.08	57.49 7.63 -4.96	56.64 7.44 -4.90	56.31 6.73 -8.54	48.83 6.40 -1.40
HOLTSVILLE_IC_9 23698	43.44 5.35 -0.15	39.86 4.30 -0.27	36.10 4.06 -0.54	32.59 3.57 -0.01	31.77 3.45 -0.01	30.96 3.22 -0.02	30.86 3.21 -0.01	32.75 3.87 -0.01	37.75 4.33 -0.08	49.40 5.32 -7.92	55.01 6.50 -9.59	58.69 7.32 -9.55	63.66 8.01 -10.88	77.96 9.30 -19.94	83.58 8.98 -26.05	85.97 9.60 -24.79	90.53 10.01 -27.31	77.76 9.83 -13.92	63.18 8.49 -4.43	57.65 7.68 -5.08	57.49 7.63 -4.96	56.64 7.44 -4.90	56.31 6.73 -8.54	48.83 6.40 -1.40
HQ_GEN_CEDARS 23644	37.15 -0.80 0.00	34.97 -0.32 0.00	31.09 -0.41 0.00	28.69 -0.32 0.00	27.97 -0.34 0.00	27.67 -0.06 0.00	27.56 -0.08 0.00	28.44 -0.43 0.00	32.80 -0.53 0.00	35.37 -0.80 0.00	37.56 -1.36 0.00	39.40 -2.43 0.00	42.31 -2.46 0.00	46.03 -2.68 0.00	45.83 -2.72 0.00	48.70 -2.89 0.00	50.24 -2.98 0.00	51.20 -2.81 0.00	47.90 -2.36 0.00	42.73 -2.15 0.00	42.70 -2.20 0.00	42.17 -2.13 0.00	38.91 -2.13 0.00	39.10 -1.93 0.00
HQ_GEN_CEDARS_PROXY 323590	37.15 -0.80 0.00	34.97 -0.32 0.00	31.09 -0.41 0.00	28.69 -0.32 0.00	27.97 -0.34 0.00	27.67 -0.06 0.00	27.56 -0.08 0.00	28.44 -0.43 0.00	32.80 -0.53 0.00	35.37 -0.80 0.00	37.56 -1.36 0.00	39.40 -2.43 0.00	42.31 -2.46 0.00	46.03 -2.68 0.00	45.83 -2.72 0.00	48.70 -2.89 0.00	50.24 -2.98 0.00	51.20 -2.81 0.00	47.90 -2.36 0.00	42.73 -2.15 0.00	42.70 -2.20 0.00	42.17 -2.13 0.00	38.91 -2.13 0.00	39.10 -1.93 0.00
HQ_GEN_IMPORT 323601	36.65 -0.76 0.53	35.47 -0.35 -0.53	31.15 -0.35 0.00	28.72 -0.29 0.00	28.00 -0.31 0.00	27.64 -0.08 0.00	28.00 -0.11 -0.47	28.00 -0.40 0.47	32.87 -0.47 0.00	36.65 -0.65 -1.14	36.65 -1.13 1.14	36.65 -1.38 3.80	36.65 -1.43 6.69	36.65 -1.56 10.50	36.65 -1.55 10.34	36.65 -1.65 13.29	36.65 -1.70 14.87	36.65 -1.67 15.68	36.65 -1.51 12.10	36.65 -1.39 6.85	36.65 -1.39 6.86	36.65 -1.37 6.27	36.65 -1.35 3.04	36.65 -1.19 3.19
HQ_GEN_WHEEL 23651	36.65 -0.76 0.53	35.47 -0.35 -0.53	31.15 -0.35 0.00	28.72 -0.29 0.00	28.00 -0.31 0.00	27.64 -0.08 0.00	28.00 -0.11 -0.47	28.00 -0.40 0.47	32.87 -0.47 0.00	36.65 -0.65 -1.14	36.65 -1.13 1.14	40.45 -1.38 0.00	43.34 -1.43 0.00	47.15 -1.56 0.00	46.99 -1.55 0.00	49.94 -1.65 0.00	51.52 -1.70 0.00	52.33 -1.67 0.00	48.75 -1.51 0.00	43.50 -1.39 0.00	43.51 -1.39 0.00	42.92 -1.37 0.00	39.69 -1.35 0.00	39.84 -1.19 0.00

HUDSON AVE_GT_3 23810	41.78 3.83 0.00	38.21 2.93 0.00	34.05 2.55 0.00	31.25 2.23 0.00	30.29 1.98 0.00	29.41 1.69 0.00	29.27 1.63 0.00	31.36 2.48 0.00	36.30 2.97 0.00	39.96 3.80 0.00	43.82 4.90 0.00	47.45 5.60 -0.02	50.68 5.91 0.00	55.48 6.77 0.00	56.28 6.70 -1.03	58.45 6.86 0.00	60.40 7.18 0.00	60.87 6.86 0.00	56.44 6.18 0.00	50.59 5.70 0.00	50.56 5.66 0.00	49.79 5.49 0.00	46.13 5.09 0.00	45.79 4.76 0.00
HUDSON AVE_GT_4 23540	41.78 3.83 0.00	38.21 2.93 0.00	34.05 2.55 0.00	31.25 2.23 0.00	30.29 1.98 0.00	29.41 1.69 0.00	29.27 1.63 0.00	31.36 2.48 0.00	36.30 2.97 0.00	39.96 3.80 0.00	43.82 4.90 0.00	47.45 5.60 -0.02	50.68 5.91 0.00	55.48 6.77 0.00	56.28 6.70 -1.03	58.45 6.86 0.00	60.40 7.18 0.00	60.87 6.86 0.00	56.44 6.18 0.00	50.59 5.70 0.00	50.56 5.66 0.00	49.79 5.49 0.00	46.13 5.09 0.00	45.79 4.76 0.00
HUDSON AVE_GT_5 23657	41.78 3.83 0.00	38.21 2.93 0.00	34.05 2.55 0.00	31.25 2.23 0.00	30.29 1.98 0.00	29.41 1.69 0.00	29.27 1.63 0.00	31.36 2.48 0.00	36.30 2.97 0.00	39.96 3.80 0.00	43.82 4.90 0.00	47.45 5.60 -0.02	50.68 5.91 0.00	55.48 6.77 0.00	56.28 6.70 -1.03	58.45 6.86 0.00	60.40 7.18 0.00	60.87 6.86 0.00	56.44 6.18 0.00	50.59 5.70 0.00	50.56 5.66 0.00	49.79 5.49 0.00	46.13 5.09 0.00	45.79 4.76 0.00
HUDSON_AVE_10 24168	41.70 3.76 0.00	38.14 2.86 0.00	34.02 2.52 0.00	31.19 2.18 0.00	30.21 1.90 0.00	29.33 1.61 0.00	29.19 1.55 0.00	31.30 2.43 0.00	36.27 2.93 0.00	39.89 3.72 0.00	43.71 4.79 0.00	47.32 5.48 -0.02	50.50 5.73 0.00	55.28 6.58 0.00	56.09 6.51 -1.03	58.29 6.71 0.00	60.19 6.97 0.00	60.65 6.64 0.00	56.24 5.98 0.00	50.41 5.52 0.00	50.38 5.48 0.00	49.66 5.36 0.00	46.01 4.97 0.00	45.71 4.68 0.00
HUNTER MOUNT___DRP 323613	42.27 4.33 0.00	38.64 3.35 0.00	34.43 2.93 0.00	31.68 2.67 0.00	30.80 2.49 0.00	30.00 2.27 0.00	29.91 2.27 0.00	32.25 3.38 0.00	37.24 3.90 0.00	40.50 4.34 0.00	44.21 5.29 0.00	47.77 5.94 0.00	51.17 6.40 0.00	56.40 7.70 0.00	56.88 7.19 -1.15	59.74 8.15 0.00	61.73 8.52 0.00	62.65 8.64 0.00	57.45 7.19 0.00	51.53 6.64 0.00	51.23 6.33 0.00	50.59 6.29 0.00	46.87 5.83 0.00	46.48 5.46 0.00
HUNTLEY___63 23557	34.83 -3.11 0.00	32.46 -2.82 0.00	29.39 -2.11 0.00	26.98 -2.03 0.00	26.87 -1.44 0.00	25.78 -1.94 0.00	25.84 -1.80 0.00	26.39 -2.48 0.00	31.27 -2.07 0.00	33.52 -2.64 0.00	36.31 -2.61 0.00	38.82 -3.01 0.00	41.28 -3.49 0.00	44.32 -4.38 0.00	44.28 -4.42 -0.15	47.05 -4.54 0.00	48.27 -4.95 0.00	49.09 -4.91 0.00	46.44 -3.82 0.00	41.57 -3.32 0.00	41.80 -3.10 0.00	41.02 -3.28 0.00	38.58 -2.46 0.00	38.36 -2.67 0.00
HUNTLEY___64 23558	34.83 -3.11 0.00	32.46 -2.82 0.00	29.39 -2.11 0.00	26.98 -2.03 0.00	26.87 -1.44 0.00	25.78 -1.94 0.00	25.84 -1.80 0.00	26.39 -2.48 0.00	31.27 -2.07 0.00	33.52 -2.64 0.00	36.31 -2.61 0.00	38.82 -3.01 0.00	41.28 -3.49 0.00	44.32 -4.38 0.00	44.28 -4.42 -0.15	47.05 -4.54 0.00	48.27 -4.95 0.00	49.09 -4.91 0.00	46.44 -3.82 0.00	41.57 -3.32 0.00	41.80 -3.10 0.00	41.02 -3.28 0.00	38.58 -2.46 0.00	38.36 -2.67 0.00
HUNTLEY___65 23559	34.83 -3.11 0.00	32.46 -2.82 0.00	29.39 -2.11 0.00	26.98 -2.03 0.00	26.87 -1.44 0.00	25.78 -1.94 0.00	25.84 -1.80 0.00	26.39 -2.48 0.00	31.27 -2.07 0.00	33.52 -2.64 0.00	36.31 -2.61 0.00	38.82 -3.01 0.00	41.28 -3.49 0.00	44.32 -4.38 0.00	44.28 -4.42 -0.15	47.05 -4.54 0.00	48.27 -4.95 0.00	49.09 -4.91 0.00	46.44 -3.82 0.00	41.57 -3.32 0.00	41.80 -3.10 0.00	41.02 -3.28 0.00	38.58 -2.46 0.00	38.36 -2.67 0.00
HUNTLEY___66 23560	34.83 -3.11 0.00	32.46 -2.82 0.00	29.39 -2.11 0.00	26.98 -2.03 0.00	26.87 -1.44 0.00	25.78 -1.94 0.00	25.84 -1.80 0.00	26.39 -2.48 0.00	31.27 -2.07 0.00	33.52 -2.64 0.00	36.31 -2.61 0.00	38.82 -3.01 0.00	41.28 -3.49 0.00	44.32 -4.38 0.00	44.28 -4.42 -0.15	47.05 -4.54 0.00	48.27 -4.95 0.00	49.09 -4.91 0.00	46.44 -3.82 0.00	41.57 -3.32 0.00	41.80 -3.10 0.00	41.02 -3.28 0.00	38.58 -2.46 0.00	38.36 -2.67 0.00
HUNTLEY___67 23561	34.49 -3.45 0.00	32.11 -3.18 0.00	29.10 -2.39 0.00	26.75 -2.26 0.00	26.58 -1.73 0.00	25.56 -2.16 0.00	25.60 -2.05 0.00	26.16 -2.71 0.00	30.94 -2.40 0.00	33.12 -3.04 0.00	35.88 -3.04 0.00	38.31 -3.51 0.00	40.65 -4.12 0.00	43.64 -5.07 0.00	43.61 -5.10 -0.16	46.27 -5.31 0.00	47.47 -5.75 0.00	48.28 -5.72 0.00	45.68 -4.57 0.00	40.94 -3.95 0.00	41.13 -3.77 0.00	40.35 -3.94 0.00	38.04 -3.00 0.00	37.87 -3.16 0.00
HUNTLEY___68 23562	34.49 -3.45 0.00	32.11 -3.18 0.00	29.10 -2.39 0.00	26.75 -2.26 0.00	26.58 -1.73 0.00	25.56 -2.16 0.00	25.60 -2.05 0.00	26.16 -2.71 0.00	30.94 -2.40 0.00	33.12 -3.04 0.00	35.88 -3.04 0.00	38.31 -3.51 0.00	40.65 -4.12 0.00	43.64 -5.07 0.00	43.61 -5.10 -0.16	46.27 -5.31 0.00	47.47 -5.75 0.00	48.28 -5.72 0.00	45.68 -4.57 0.00	40.94 -3.95 0.00	41.13 -3.77 0.00	40.35 -3.94 0.00	38.04 -3.00 0.00	37.87 -3.16 0.00
HYLAND___LFGE 323620	37.41 -0.53 0.00	34.69 -0.60 0.00	30.84 -0.66 0.00	28.34 -0.67 0.00	28.23 -0.08 0.00	27.14 -0.58 0.00	27.25 -0.39 0.00	28.32 -0.55 0.00	33.60 0.27 0.00	35.91 -0.25 0.00	38.92 0.00 0.00	41.66 -0.17 0.00	44.50 -0.27 0.00	48.85 0.15 0.00	48.09 -0.63 -0.17	51.95 0.36 0.00	53.49 0.27 0.00	54.49 0.49 0.00	50.21 -0.05 0.00	44.80 -0.09 0.00	44.99 0.09 0.00	44.12 -0.18 0.00	41.04 0.00 0.00	41.40 0.37 0.00
INDECK___CORINTH 23802	39.31 1.37 0.00	35.92 0.64 0.00	32.32 0.82 0.00	29.68 0.67 0.00	28.96 0.65 0.00	28.22 0.50 0.00	28.14 0.50 0.00	29.83 0.95 0.00	34.07 0.73 0.00	37.10 0.94 0.00	40.59 1.67 0.00	43.96 2.13 0.00	47.05 2.28 0.00	51.10 2.39 0.00	52.17 2.28 -1.34	54.27 2.68 0.00	55.77 2.55 0.00	56.93 2.92 0.00	52.67 2.41 0.00	46.77 1.89 0.00	46.88 1.98 0.00	46.56 2.26 0.00	43.09 2.05 0.00	42.96 1.93 0.00
INDECK___ILION 23567	39.01 1.06 0.00	36.17 0.88 0.00	32.22 0.72 0.00	29.74 0.73 0.00	29.02 0.71 0.00	28.39 0.67 0.00	28.33 0.69 0.00	29.68 0.81 0.00	34.30 0.97 0.00	37.03 0.87 0.00	39.97 1.05 0.00	42.96 1.13 0.00	45.98 1.21 0.00	50.27 1.56 0.00	49.79 1.26 0.02	53.24 1.65 0.00	55.03 1.81 0.00	55.85 1.84 0.00	51.62 1.36 0.00	46.10 1.21 0.00	46.16 1.26 0.00	45.49 1.20 0.00	42.15 1.11 0.00	42.34 1.31 0.00
INDECK___OLEAN 23982	36.96 -0.99 0.00	34.09 -1.20 0.00	30.62 -0.88 0.00	27.91 -1.10 0.00	27.80 -0.51 0.00	26.75 -0.97 0.00	27.06 -0.58 0.00	27.98 -0.90 0.00	33.30 -0.03 0.00	36.05 -0.11 0.00	39.27 0.35 0.00	42.08 0.25 0.00	44.86 0.09 0.00	48.32 -0.39 0.00	48.15 -0.58 -0.18	51.54 -0.05 0.00	53.06 -0.16 0.00	54.06 0.05 0.00	50.41 0.15 0.00	45.02 0.13 0.00	45.31 0.40 0.00	44.43 0.13 0.00	41.25 0.21 0.00	41.07 0.04 0.00
INDECK___OSWEGO 23783	37.34 -0.61 0.00	34.61 -0.67 0.00	30.87 -0.63 0.00	28.46 -0.55 0.00	27.83 -0.48 0.00	27.11 -0.61 0.00	27.78 0.14 0.00	28.96 0.09 0.00	33.64 0.30 0.00	36.34 0.18 0.00	39.31 0.39 0.00	42.20 0.38 0.00	45.22 0.45 0.00	49.29 0.58 0.00	48.90 0.29 -0.06	52.31 0.72 0.00	54.07 0.85 0.00	53.25 -0.76 0.00	49.45 -0.80 0.00	44.17 -0.72 0.00	44.27 -0.63 0.00	43.63 -0.66 0.00	40.47 -0.57 0.00	40.62 -0.41 0.00

INDECK____YERKES 23781	34.83 -3.11 0.00	32.46 -2.82 0.00	29.39 -2.11 0.00	26.98 -2.03 0.00	26.87 -1.44 0.00	25.78 -1.94 0.00	25.84 -1.80 0.00	26.39 -2.48 0.00	31.27 -2.07 0.00	33.52 -2.64 0.00	36.31 -2.61 0.00	38.82 -3.01 0.00	41.28 -3.49 0.00	44.32 -4.38 0.00	44.28 -4.42 -0.15	47.05 -4.54 0.00	48.27 -4.95 0.00	49.09 -4.91 0.00	46.44 -3.82 0.00	41.57 -3.32 0.00	41.80 -3.10 0.00	41.02 -3.28 0.00	38.58 -2.46 0.00	38.36 -2.67 0.00
INDIAN POINT_GT_1 24139	41.17 3.23 0.00	37.68 2.40 0.00	33.61 2.11 0.00	30.84 1.83 0.00	29.95 1.64 0.00	29.08 1.36 0.00	29.00 1.35 0.00	31.01 2.14 0.00	35.87 2.53 0.00	39.42 3.25 0.00	43.12 4.20 0.00	46.68 4.85 0.00	49.92 5.15 0.00	54.60 5.89 0.00	55.39 5.83 -1.02	57.68 6.09 0.00	59.61 6.39 0.00	60.11 6.10 0.00	55.64 5.38 0.00	49.83 4.94 0.00	49.80 4.89 0.00	49.08 4.78 0.00	45.47 4.43 0.00	45.13 4.10 0.00
INDIAN POINT_GT_2 23659	41.17 3.23 0.00	37.68 2.40 0.00	33.61 2.11 0.00	30.84 1.83 0.00	29.95 1.64 0.00	29.08 1.36 0.00	29.00 1.35 0.00	31.01 2.14 0.00	35.87 2.53 0.00	39.42 3.25 0.00	43.12 4.20 0.00	46.68 4.85 0.00	49.92 5.15 0.00	54.60 5.89 0.00	55.39 5.83 -1.02	57.68 6.09 0.00	59.61 6.39 0.00	60.11 6.10 0.00	55.64 5.38 0.00	49.83 4.94 0.00	49.80 4.89 0.00	49.08 4.78 0.00	45.47 4.43 0.00	45.13 4.10 0.00
INDIAN POINT_GT_3 24019	41.17 3.23 0.00	37.68 2.40 0.00	33.61 2.11 0.00	30.84 1.83 0.00	29.95 1.64 0.00	29.08 1.36 0.00	29.00 1.35 0.00	31.01 2.14 0.00	35.87 2.53 0.00	39.42 3.25 0.00	43.12 4.20 0.00	46.68 4.85 0.00	49.92 5.15 0.00	54.60 5.89 0.00	55.39 5.83 -1.02	57.68 6.09 0.00	59.61 6.39 0.00	60.11 6.10 0.00	55.64 5.38 0.00	49.83 4.94 0.00	49.80 4.89 0.00	49.08 4.78 0.00	45.47 4.43 0.00	45.13 4.10 0.00
INDIAN POINT____2 23530	41.09 3.15 0.00	37.58 2.29 0.00	33.51 2.02 0.00	30.78 1.77 0.00	29.87 1.56 0.00	29.03 1.30 0.00	28.94 1.30 0.00	30.95 2.08 0.00	35.80 2.47 0.00	39.34 3.18 0.00	43.04 4.13 0.00	46.60 4.77 0.00	49.78 5.01 0.00	54.46 5.75 0.00	55.23 5.68 -1.01	57.52 5.93 0.00	59.45 6.23 0.00	60.00 5.99 0.00	55.54 5.28 0.00	49.74 4.85 0.00	49.66 4.76 0.00	48.95 4.65 0.00	45.35 4.31 0.00	45.05 4.02 0.00
INDIAN POINT____3 23531	41.02 3.07 0.00	37.54 2.26 0.00	33.48 1.98 0.00	30.75 1.74 0.00	29.84 1.53 0.00	29.00 1.28 0.00	28.91 1.27 0.00	30.92 2.05 0.00	35.74 2.40 0.00	39.31 3.15 0.00	43.00 4.09 0.00	46.51 4.68 0.00	49.74 4.97 0.00	54.41 5.70 0.00	55.15 5.58 -1.02	57.47 5.88 0.00	59.34 6.12 0.00	59.90 5.89 0.00	55.44 5.18 0.00	49.65 4.76 0.00	49.57 4.67 0.00	48.86 4.56 0.00	45.31 4.27 0.00	44.97 3.94 0.00
IP CORINTH____1 23988	39.46 1.52 0.00	36.06 0.78 0.00	32.41 0.91 0.00	29.77 0.75 0.00	29.02 0.71 0.00	28.31 0.58 0.00	28.25 0.61 0.00	29.97 1.10 0.00	34.24 0.90 0.00	37.28 1.12 0.00	40.71 1.79 0.00	44.09 2.26 0.00	47.19 2.42 0.00	51.24 2.53 0.00	52.22 2.33 -1.34	54.37 2.79 0.00	55.88 2.66 0.00	57.09 3.08 0.00	52.82 2.56 0.00	46.95 2.06 0.00	47.06 2.16 0.00	46.73 2.44 0.00	43.30 2.26 0.00	43.16 2.13 0.00
IP____TICONDEROGA 23804	42.42 4.48 0.00	38.74 3.46 0.00	34.93 3.43 0.00	32.09 3.08 0.00	31.28 2.97 0.00	30.50 2.77 0.00	30.29 2.65 0.00	32.17 3.29 0.00	36.77 3.43 0.00	40.07 3.91 0.00	43.78 4.86 0.00	47.35 5.52 0.00	50.68 5.91 0.00	55.24 6.53 0.00	55.96 6.12 -1.30	58.71 7.12 0.00	60.24 7.02 0.00	61.68 7.67 0.00	57.04 6.78 0.00	50.54 5.66 0.00	50.52 5.61 0.00	50.06 5.76 0.00	46.38 5.34 0.00	46.24 5.21 0.00
JARVIS____ 23743	38.25 0.30 0.00	35.46 0.18 0.00	31.66 0.16 0.00	29.19 0.17 0.00	28.48 0.17 0.00	27.83 0.11 0.00	27.75 0.11 0.00	29.08 0.20 0.00	33.54 0.20 0.00	36.41 0.25 0.00	39.27 0.35 0.00	42.25 0.42 0.00	45.22 0.45 0.00	49.24 0.54 0.00	49.01 0.49 0.02	52.16 0.57 0.00	53.80 0.59 0.00	54.60 0.59 0.00	50.71 0.45 0.00	45.29 0.40 0.00	45.35 0.45 0.00	44.74 0.44 0.00	41.45 0.41 0.00	41.48 0.45 0.00
JENNISON____1 23625	39.95 2.01 0.00	36.87 1.59 0.00	32.54 1.04 0.00	30.29 1.28 0.00	29.56 1.25 0.00	28.75 1.03 0.00	28.77 1.13 0.00	30.29 1.41 0.00	35.27 1.93 0.00	38.15 1.99 0.00	41.33 2.41 0.00	44.38 2.55 0.00	47.50 2.73 0.00	52.02 3.31 0.00	51.71 2.82 -0.35	55.25 3.66 0.00	57.10 3.89 0.00	57.95 3.94 0.00	53.32 3.07 0.00	47.67 2.78 0.00	47.78 2.87 0.00	47.09 2.79 0.00	43.63 2.59 0.00	43.69 2.67 0.00
JENNISON____2 23626	39.92 1.97 0.00	36.80 1.52 0.00	32.51 1.01 0.00	30.23 1.22 0.00	29.53 1.22 0.00	28.72 1.00 0.00	28.72 1.08 0.00	30.26 1.39 0.00	35.20 1.87 0.00	38.08 1.92 0.00	41.25 2.34 0.00	44.34 2.51 0.00	47.41 2.64 0.00	51.92 3.21 0.00	51.62 2.72 -0.35	55.15 3.56 0.00	57.00 3.78 0.00	57.84 3.83 0.00	53.22 2.97 0.00	47.58 2.69 0.00	47.69 2.78 0.00	47.00 2.70 0.00	43.54 2.50 0.00	43.61 2.58 0.00
KEDC PORT_JEFF_GT2 24210	43.36 5.27 -0.14	39.75 4.20 -0.26	36.00 3.97 -0.54	32.50 3.48 -0.01	31.69 3.37 -0.01	30.87 3.13 -0.02	30.83 3.18 -0.01	32.72 3.84 -0.01	37.68 4.27 -0.07	49.36 5.28 -7.92	54.97 6.46 -9.59	58.36 6.99 -9.55	63.35 7.70 -10.88	77.52 8.86 -19.94	83.24 8.64 -26.05	85.56 9.18 -24.79	90.05 9.53 -27.31	77.27 9.34 -13.92	62.83 8.14 -4.43	57.47 7.50 -5.08	57.40 7.54 -4.96	56.55 7.35 -4.90	56.22 6.65 -8.54	48.70 6.28 -1.39
KEDC PORT_JEFF_GT3 24211	43.36 5.27 -0.14	39.75 4.20 -0.26	36.00 3.97 -0.54	32.50 3.48 -0.01	31.69 3.37 -0.01	30.87 3.13 -0.02	30.83 3.18 -0.01	32.72 3.84 -0.01	37.68 4.27 -0.07	49.36 5.28 -7.92	54.97 6.46 -9.59	58.36 6.99 -9.55	63.35 7.70 -10.88	77.52 8.86 -19.94	83.24 8.64 -26.05	85.56 9.18 -24.79	90.05 9.53 -27.31	77.27 9.34 -13.92	62.83 8.14 -4.43	57.47 7.50 -5.08	57.40 7.54 -4.96	56.55 7.35 -4.90	56.22 6.65 -8.54	48.70 6.28 -1.39
KEDC_GLWD_GT4 24219	42.79 4.17 -0.67	39.62 3.25 -1.09	35.75 2.87 -1.39	31.54 2.52 -0.01	30.59 2.26 -0.01	29.74 2.00 -0.02	29.64 1.99 -0.01	31.68 2.80 -0.01	37.00 3.33 -0.33	48.21 4.12 -7.92	53.68 5.18 -9.59	57.19 5.81 -9.55	61.56 5.91 -10.88	75.38 6.72 -19.94	81.25 6.65 -26.05	83.34 6.96 -24.79	87.76 7.24 -27.31	74.95 7.02 -13.92	60.97 6.28 -4.43	55.90 5.93 -5.08	55.74 5.88 -4.96	54.87 5.67 -4.90	54.87 5.29 -8.54	48.66 5.09 -2.54
KEDC_GLWD_GT5 24220	42.79 4.17 -0.67	39.62 3.25 -1.09	35.75 2.87 -1.39	31.54 2.52 -0.01	30.59 2.26 -0.01	29.74 2.00 -0.02	29.64 1.99 -0.01	31.68 2.80 -0.01	37.00 3.33 -0.33	48.21 4.12 -7.92	53.68 5.18 -9.59	57.19 5.81 -9.55	61.56 5.91 -10.88	75.38 6.72 -19.94	81.25 6.65 -26.05	83.34 6.96 -24.79	87.76 7.24 -27.31	74.95 7.02 -13.92	60.97 6.28 -4.43	55.90 5.93 -5.08	55.74 5.88 -4.96	54.87 5.67 -4.90	54.87 5.29 -8.54	48.66 5.09 -2.54
KENSICO____ 23655	41.36 3.41 0.00	37.83 2.54 0.00	33.77 2.27 0.00	30.98 1.97 0.00	30.07 1.76 0.00	29.22 1.50 0.00	29.11 1.46 0.00	31.13 2.25 0.00	36.04 2.70 0.00	39.60 3.44 0.00	43.35 4.44 0.00	46.89 5.06 0.00	50.14 5.37 0.00	54.85 6.14 0.00	55.64 6.07 -1.02	57.88 6.29 0.00	59.82 6.60 0.00	60.38 6.37 0.00	55.89 5.63 0.00	50.05 5.16 0.00	49.98 5.07 0.00	49.30 5.01 0.00	45.68 4.64 0.00	45.34 4.31 0.00

KIAC_JFK_GT1 23816	41.97 4.02 0.00	38.39 3.11 0.00	34.24 2.74 0.00	31.36 2.35 0.00	30.35 2.04 0.00	29.39 1.66 0.00	29.30 1.66 0.00	31.44 2.57 0.00	36.47 3.13 0.00	40.14 3.98 0.00	43.94 5.02 0.00	47.53 5.69 -0.02	50.63 5.86 0.00	55.33 6.62 0.00	56.18 6.60 -1.03	58.35 6.76 0.00	60.24 7.02 0.00	60.71 6.70 0.00	56.34 6.08 0.00	50.54 5.66 0.00	50.47 5.57 0.00	49.79 5.49 0.00	46.29 5.25 0.00	45.99 4.96 0.00
KIAC_JFK_GT2 23817	41.97 4.02 0.00	38.39 3.11 0.00	34.24 2.74 0.00	31.36 2.35 0.00	30.35 2.04 0.00	29.39 1.66 0.00	29.30 1.66 0.00	31.44 2.57 0.00	36.47 3.13 0.00	40.14 3.98 0.00	43.94 5.02 0.00	47.53 5.69 -0.02	50.63 5.86 0.00	55.33 6.62 0.00	56.18 6.60 -1.03	58.35 6.76 0.00	60.24 7.02 0.00	60.71 6.70 0.00	56.34 6.08 0.00	50.54 5.66 0.00	50.47 5.57 0.00	49.79 5.49 0.00	46.29 5.25 0.00	45.99 4.96 0.00
KINTIGH____ 23543	34.45 -3.49 0.00	32.18 -3.11 0.00	29.26 -2.24 0.00	26.95 -2.06 0.00	26.70 -1.61 0.00	25.70 -2.02 0.00	25.71 -1.93 0.00	26.36 -2.51 0.00	31.07 -2.27 0.00	33.09 -3.07 0.00	35.53 -3.39 0.00	38.02 -3.81 0.00	40.52 -4.25 0.00	43.59 -5.11 0.00	43.58 -5.10 -0.13	46.22 -5.37 0.00	47.42 -5.80 0.00	48.23 -5.78 0.00	45.53 -4.72 0.00	40.76 -4.13 0.00	40.95 -3.95 0.00	40.22 -4.08 0.00	37.76 -3.28 0.00	37.62 -3.41 0.00
LEDERLE____ 23769	41.59 3.64 0.00	38.00 2.72 0.00	33.89 2.39 0.00	31.13 2.12 0.00	30.21 1.90 0.00	29.36 1.64 0.00	29.27 1.63 0.00	31.33 2.45 0.00	36.27 2.93 0.00	39.74 3.58 0.00	43.47 4.55 0.00	47.06 5.23 0.00	50.32 5.55 0.00	55.28 6.58 0.00	55.85 6.31 -0.99	58.45 6.86 0.00	60.40 7.18 0.00	60.98 6.97 0.00	56.14 5.88 0.00	50.28 5.39 0.00	50.20 5.30 0.00	49.48 5.18 0.00	45.80 4.76 0.00	45.62 4.60 0.00
LINDEN COGEN____ 23786	35.00 3.49 6.43	33.00 2.61 4.90	30.08 2.30 3.72	30.00 1.97 0.98	28.60 1.73 1.44	29.16 1.44 0.01	29.05 1.41 0.00	31.13 2.25 0.00	36.00 2.67 0.00	39.71 3.54 0.00	43.63 4.71 0.00	47.20 5.35 -0.02	50.37 5.60 0.00	55.19 6.48 0.00	55.99 6.41 -1.03	58.14 6.55 0.00	60.08 6.87 0.00	60.38 6.37 0.00	56.04 5.78 0.00	49.90 5.30 0.29	46.80 5.25 3.36	47.40 5.09 1.99	40.70 4.72 5.06	43.03 4.51 2.51
LIPA_MISC_IPP 23656	42.94 4.86 -0.14	39.42 3.88 -0.25	35.84 3.34 -0.53	32.36 3.31 -0.01	31.63 3.31 -0.01	30.87 3.13 -0.02	30.77 3.12 -0.01	32.55 3.67 -0.01	37.34 3.93 -0.07	49.07 4.99 -7.92	54.66 6.15 -9.59	58.32 6.94 -9.55	63.30 7.66 -10.88	77.42 8.77 -19.94	83.15 8.54 -26.05	85.45 9.08 -24.79	90.00 9.47 -27.31	77.16 9.24 -13.92	62.73 8.04 -4.43	57.20 7.23 -5.08	57.00 7.14 -4.96	56.15 6.95 -4.90	55.81 6.24 -8.53	48.24 5.83 -1.38
LITTLE FALLS____HYD 24013	39.84 1.90 0.00	36.91 1.62 0.00	32.88 1.39 0.00	30.38 1.36 0.00	29.64 1.33 0.00	28.97 1.25 0.00	28.91 1.27 0.00	30.29 1.41 0.00	35.00 1.67 0.00	37.72 1.55 0.00	40.71 1.79 0.00	43.75 1.92 0.00	46.83 2.06 0.00	51.19 2.48 0.00	50.61 2.09 0.02	54.27 2.68 0.00	56.15 2.93 0.00	57.03 3.02 0.00	52.57 2.31 0.00	47.00 2.11 0.00	47.01 2.11 0.00	46.38 2.08 0.00	42.93 1.89 0.00	43.24 2.22 0.00
LI_NEWBRIDGE____DRP 323616	42.16 4.17 -0.04	38.67 3.28 -0.10	34.79 2.93 -0.37	31.57 2.55 -0.01	30.61 2.29 -0.01	29.82 2.08 -0.02	29.69 2.05 -0.01	31.71 2.83 -0.01	36.73 3.37 -0.02	48.06 3.98 -7.92	53.45 4.94 -9.59	57.02 5.65 -9.55	61.69 6.04 -10.88	75.57 6.92 -19.94	81.40 6.80 -26.05	83.55 7.17 -24.79	87.98 7.45 -27.31	75.16 7.24 -13.92	61.02 6.33 -4.43	55.72 5.75 -5.08	55.56 5.70 -4.96	54.74 5.54 -4.90	54.75 5.17 -8.53	47.20 5.01 -1.17
LONG_LAKE_PHOENIX 24014	37.56 -0.38 0.00	34.83 -0.46 0.00	31.09 -0.41 0.00	28.63 -0.38 0.00	28.00 -0.31 0.00	27.28 -0.44 0.00	27.23 -0.41 0.00	28.44 -0.43 0.00	32.94 -0.40 0.00	35.58 -0.58 0.00	38.41 -0.51 0.00	41.33 -0.50 0.00	44.23 -0.54 0.00	48.32 -0.39 0.00	47.95 -0.68 -0.08	51.23 -0.36 0.00	52.85 -0.37 0.00	53.74 -0.27 0.00	49.76 -0.50 0.00	44.44 -0.45 0.00	44.54 -0.36 0.00	43.90 -0.40 0.00	40.67 -0.37 0.00	40.90 -0.12 0.00
LOVETT____3 23632	40.87 2.92 0.00	37.37 2.08 0.00	33.36 1.86 0.00	30.61 1.60 0.00	29.70 1.39 0.00	28.89 1.16 0.00	28.80 1.16 0.00	30.78 1.91 0.00	35.60 2.27 0.00	39.13 2.97 0.00	42.81 3.89 0.00	46.30 4.48 0.00	49.52 4.75 0.00	54.12 5.41 0.00	54.88 5.34 -1.00	57.16 5.57 0.00	59.13 5.91 0.00	59.68 5.67 0.00	55.18 4.93 0.00	49.47 4.58 0.00	49.39 4.49 0.00	48.68 4.39 0.00	45.10 4.06 0.00	44.76 3.73 0.00
LOVETT____4 23642	41.17 3.23 0.00	37.65 2.36 0.00	33.58 2.08 0.00	30.84 1.83 0.00	29.90 1.59 0.00	29.08 1.36 0.00	29.00 1.35 0.00	31.01 2.14 0.00	35.87 2.53 0.00	39.45 3.29 0.00	43.16 4.24 0.00	46.68 4.85 0.00	49.92 5.15 0.00	54.60 5.89 0.00	55.37 5.83 -1.00	57.68 6.09 0.00	59.61 6.39 0.00	60.17 6.16 0.00	55.64 5.38 0.00	49.87 4.98 0.00	49.80 4.89 0.00	49.04 4.74 0.00	45.47 4.43 0.00	45.13 4.10 0.00
LOVETT____5 23593	41.17 3.23 0.00	37.65 2.36 0.00	33.58 2.08 0.00	30.84 1.83 0.00	29.90 1.59 0.00	29.08 1.36 0.00	29.00 1.35 0.00	31.01 2.14 0.00	35.87 2.53 0.00	39.45 3.29 0.00	43.16 4.24 0.00	46.68 4.85 0.00	49.92 5.15 0.00	54.60 5.89 0.00	55.37 5.83 -1.00	57.68 6.09 0.00	59.61 6.39 0.00	60.17 6.16 0.00	55.64 5.38 0.00	49.87 4.98 0.00	49.80 4.89 0.00	49.04 4.74 0.00	45.47 4.43 0.00	45.13 4.10 0.00
LOWER RAQUET____HYD 24057	37.34 -0.61 0.00	35.14 -0.14 0.00	31.12 -0.38 0.00	28.84 -0.17 0.00	28.11 -0.20 0.00	27.78 0.06 0.00	27.70 0.06 0.00	28.61 -0.26 0.00	32.90 -0.43 0.00	35.37 -0.80 0.00	37.52 -1.40 0.00	39.40 -2.43 0.00	42.26 -2.51 0.00	45.88 -2.83 0.00	45.59 -2.96 0.00	48.49 -3.10 0.00	50.08 -3.14 0.00	50.98 -3.02 0.00	48.20 -2.06 0.00	43.14 -1.75 0.00	43.15 -1.75 0.00	42.66 -1.64 0.00	39.32 -1.72 0.00	39.51 -1.52 0.00
LOWER____HUDSON 24059	40.33 2.39 0.00	36.94 1.66 0.00	33.23 1.73 0.00	30.55 1.54 0.00	29.78 1.47 0.00	29.00 1.28 0.00	28.86 1.22 0.00	30.58 1.70 0.00	34.87 1.53 0.00	37.97 1.81 0.00	41.37 2.45 0.00	44.71 2.89 0.00	47.86 3.09 0.00	52.02 3.31 0.00	53.05 3.20 -1.30	55.20 3.61 0.00	56.78 3.57 0.00	57.79 3.78 0.00	53.63 3.37 0.00	47.76 2.87 0.00	47.73 2.83 0.00	47.26 2.97 0.00	43.83 2.79 0.00	43.69 2.67 0.00
LWR____OSWEGATCHIE_HYD 23850	38.29 0.34 0.00	35.74 0.46 0.00	31.50 0.00 0.00	29.33 0.32 0.00	28.59 0.28 0.00	28.08 0.36 0.00	28.03 0.39 0.00	29.13 0.26 0.00	33.70 0.37 0.00	36.31 0.14 0.00	38.92 0.00 0.00	41.28 -0.54 0.00	44.19 -0.58 0.00	48.12 -0.58 0.00	47.58 -0.97 0.00	50.87 -0.72 0.00	52.53 -0.69 0.00	53.36 -0.65 0.00	49.91 -0.35 0.00	44.66 -0.22 0.00	44.81 -0.09 0.00	44.43 0.13 0.00	41.04 0.00 0.00	41.11 0.08 0.00
LYONS_FALL_HYD 23570	38.74 0.80 0.00	35.92 0.64 0.00	31.72 0.22 0.00	29.50 0.49 0.00	28.79 0.48 0.00	28.11 0.39 0.00	28.08 0.44 0.00	29.42 0.55 0.00	34.10 0.77 0.00	36.88 0.72 0.00	39.81 0.90 0.00	42.71 0.88 0.00	45.71 0.94 0.00	49.93 1.22 0.00	49.47 0.92 0.00	52.93 1.34 0.00	54.71 1.49 0.00	55.47 1.46 0.00	51.41 1.16 0.00	45.97 1.08 0.00	46.07 1.17 0.00	45.54 1.24 0.00	42.07 1.03 0.00	42.14 1.11 0.00

MADISON___COUNTY_LFGE 323628	38.78 0.83 0.00	35.88 0.60 0.00	31.84 0.35 0.00	29.50 0.49 0.00	28.82 0.51 0.00	28.08 0.36 0.00	28.06 0.41 0.00	29.39 0.52 0.00	34.10 0.77 0.00	36.88 0.72 0.00	39.85 0.93 0.00	42.83 1.00 0.00	45.84 1.07 0.00	50.12 1.41 0.00	49.70 1.12 -0.03	53.19 1.60 0.00	54.98 1.76 0.00	55.74 1.73 0.00	51.57 1.31 0.00	46.06 1.17 0.00	46.16 1.26 0.00	45.54 1.24 0.00	42.11 1.07 0.00	42.26 1.23 0.00
MAPLE_RIDGE_WT_1 323574	37.75 -0.19 0.00	35.14 -0.14 0.00	31.37 -0.13 0.00	28.90 -0.12 0.00	28.20 -0.11 0.00	27.64 -0.08 0.00	27.56 -0.08 0.00	28.73 -0.14 0.00	33.17 -0.17 0.00	35.98 -0.18 0.00	38.61 -0.31 0.00	41.41 -0.42 0.00	44.37 -0.40 0.00	48.32 -0.39 0.00	48.05 -0.44 0.06	51.12 -0.46 0.00	52.74 -0.48 0.00	53.58 -0.43 0.00	49.86 -0.40 0.00	44.53 -0.36 0.00	44.54 -0.36 0.00	43.94 -0.35 0.00	40.63 -0.41 0.00	40.58 -0.45 0.00
MAPLE_RIDGE_WT_2 323611	37.75 -0.19 0.00	35.14 -0.14 0.00	31.37 -0.13 0.00	28.90 -0.12 0.00	28.20 -0.11 0.00	27.64 -0.08 0.00	27.56 -0.08 0.00	28.73 -0.14 0.00	33.17 -0.17 0.00	35.98 -0.18 0.00	38.61 -0.31 0.00	41.41 -0.42 0.00	44.37 -0.40 0.00	48.32 -0.39 0.00	48.05 -0.44 0.06	51.12 -0.46 0.00	52.74 -0.48 0.00	53.58 -0.43 0.00	49.86 -0.40 0.00	44.53 -0.36 0.00	44.54 -0.36 0.00	43.94 -0.35 0.00	40.63 -0.41 0.00	40.58 -0.45 0.00
MG INDUSTRY___DRP 24185	39.50 1.56 0.00	36.34 1.06 0.00	32.54 1.04 0.00	29.91 0.90 0.00	29.13 0.82 0.00	28.39 0.67 0.00	28.17 0.53 0.00	29.80 0.92 0.00	34.17 0.83 0.00	37.17 1.01 0.00	40.40 1.48 0.00	43.58 1.76 0.00	46.65 1.88 0.00	50.90 2.19 0.00	51.92 2.09 -1.28	53.86 2.27 0.00	55.56 2.34 0.00	56.33 2.32 0.00	52.17 1.91 0.00	46.64 1.75 0.00	46.56 1.66 0.00	46.07 1.77 0.00	42.76 1.72 0.00	42.67 1.64 0.00
MID___OSWEGATCHIE_HYD 23849	38.29 0.34 0.00	35.74 0.46 0.00	31.50 0.00 0.00	29.33 0.32 0.00	28.59 0.28 0.00	28.08 0.36 0.00	28.03 0.39 0.00	29.13 0.26 0.00	33.70 0.37 0.00	36.31 0.14 0.00	38.92 0.00 0.00	41.28 -0.54 0.00	44.19 -0.58 0.00	48.12 -0.58 0.00	47.58 -0.97 0.00	50.87 -0.72 0.00	52.53 -0.69 0.00	53.36 -0.65 0.00	49.91 -0.35 0.00	44.66 -0.22 0.00	44.81 -0.09 0.00	44.43 0.13 0.00	41.04 0.00 0.00	41.11 0.08 0.00
MID___RAQUETTE_HYD 23851	37.34 -0.61 0.00	35.14 -0.14 0.00	31.12 -0.38 0.00	28.84 -0.17 0.00	28.11 -0.20 0.00	27.78 0.06 0.00	27.70 0.06 0.00	28.61 -0.26 0.00	32.90 -0.43 0.00	35.37 -0.80 0.00	37.52 -1.40 0.00	39.40 -2.43 0.00	42.26 -2.51 0.00	45.88 -2.83 0.00	45.59 -2.96 0.00	48.49 -3.10 0.00	50.08 -3.14 0.00	50.98 -3.02 0.00	48.20 -2.06 0.00	43.14 -1.75 0.00	43.15 -1.75 0.00	42.66 -1.64 0.00	39.32 -1.72 0.00	39.51 -1.52 0.00
MILLIKEN___1 23584	37.07 -0.87 0.00	34.83 -0.46 0.00	31.09 -0.41 0.00	28.63 -0.38 0.00	28.03 -0.28 0.00	27.25 -0.47 0.00	27.20 -0.44 0.00	28.50 -0.38 0.00	33.17 -0.17 0.00	35.69 -0.47 0.00	37.87 -1.05 0.00	40.24 -1.59 0.00	43.07 -1.70 0.00	47.00 -1.70 0.00	46.79 -1.94 -0.18	49.94 -1.65 0.00	51.52 -1.70 0.00	52.28 -1.73 0.00	48.45 -1.81 0.00	43.27 -1.62 0.00	43.38 -1.53 0.00	42.70 -1.59 0.00	39.56 -1.48 0.00	39.59 -1.44 0.00
MILLIKEN___2 23585	37.07 -0.87 0.00	34.83 -0.46 0.00	31.09 -0.41 0.00	28.63 -0.38 0.00	28.03 -0.28 0.00	27.25 -0.47 0.00	27.20 -0.44 0.00	28.50 -0.38 0.00	33.17 -0.17 0.00	35.69 -0.47 0.00	37.87 -1.05 0.00	40.24 -1.59 0.00	43.07 -1.70 0.00	47.00 -1.70 0.00	46.79 -1.94 -0.18	49.94 -1.65 0.00	51.52 -1.70 0.00	52.28 -1.73 0.00	48.45 -1.81 0.00	43.27 -1.62 0.00	43.38 -1.53 0.00	42.70 -1.59 0.00	39.56 -1.48 0.00	39.59 -1.44 0.00
MILLIKEN___DIESEL 23629	37.07 -0.87 0.00	34.83 -0.46 0.00	31.09 -0.41 0.00	28.63 -0.38 0.00	28.03 -0.28 0.00	27.25 -0.47 0.00	27.20 -0.44 0.00	28.50 -0.38 0.00	33.17 -0.17 0.00	35.69 -0.47 0.00	37.87 -1.05 0.00	40.24 -1.59 0.00	43.07 -1.70 0.00	47.00 -1.70 0.00	46.79 -1.94 -0.18	49.94 -1.65 0.00	51.52 -1.70 0.00	52.28 -1.73 0.00	48.45 -1.81 0.00	43.27 -1.62 0.00	43.38 -1.53 0.00	42.70 -1.59 0.00	39.56 -1.48 0.00	39.59 -1.44 0.00
MILLSEAT___LFGE 323607	35.21 -2.73 0.00	32.82 -2.47 0.00	29.51 -1.98 0.00	27.15 -1.86 0.00	27.07 -1.25 0.00	25.98 -1.75 0.00	26.01 -1.63 0.00	26.65 -2.22 0.00	31.67 -1.67 0.00	33.92 -2.24 0.00	36.78 -2.14 0.00	39.28 -2.55 0.00	41.81 -2.95 0.00	45.10 -3.60 0.00	45.00 -3.69 -0.14	47.93 -3.66 0.00	49.12 -4.10 0.00	50.07 -3.94 0.00	47.19 -3.07 0.00	42.15 -2.74 0.00	42.39 -2.51 0.00	41.59 -2.70 0.00	39.03 -2.01 0.00	38.89 -2.13 0.00
MODEL_CITY_ENERGY 24167	34.49 -3.45 0.00	32.14 -3.14 0.00	29.17 -2.33 0.00	26.81 -2.20 0.00	26.67 -1.64 0.00	25.62 -2.11 0.00	25.65 -1.99 0.00	26.16 -2.71 0.00	30.97 -2.37 0.00	33.12 -3.04 0.00	35.88 -3.04 0.00	38.31 -3.51 0.00	40.74 -4.03 0.00	43.69 -5.02 0.00	43.70 -5.00 -0.15	46.38 -5.21 0.00	47.52 -5.69 0.00	48.34 -5.67 0.00	45.79 -4.47 0.00	41.03 -3.86 0.00	41.22 -3.68 0.00	40.44 -3.85 0.00	38.13 -2.91 0.00	37.95 -3.08 0.00
MODERN_LFGE___ 323580	34.49 -3.45 0.00	32.14 -3.14 0.00	29.17 -2.33 0.00	26.81 -2.20 0.00	26.67 -1.64 0.00	25.62 -2.11 0.00	25.65 -1.99 0.00	26.16 -2.71 0.00	30.97 -2.37 0.00	33.12 -3.04 0.00	35.88 -3.04 0.00	38.31 -3.51 0.00	40.74 -4.03 0.00	43.69 -5.02 0.00	43.70 -5.00 -0.15	46.38 -5.21 0.00	47.52 -5.69 0.00	48.34 -5.67 0.00	45.79 -4.47 0.00	41.03 -3.86 0.00	41.22 -3.68 0.00	40.44 -3.85 0.00	38.13 -2.91 0.00	37.95 -3.08 0.00
MOHAWK_PAPER___DRP 24187	39.99 2.05 0.00	36.73 1.45 0.00	32.98 1.48 0.00	30.32 1.31 0.00	29.56 1.25 0.00	28.78 1.05 0.00	28.64 1.00 0.00	30.32 1.44 0.00	34.54 1.20 0.00	37.50 1.34 0.00	40.79 1.87 0.00	44.04 2.22 0.00	47.14 2.37 0.00	51.39 2.68 0.00	52.39 2.52 -1.32	54.53 2.94 0.00	56.20 2.98 0.00	57.09 3.08 0.00	52.87 2.61 0.00	47.13 2.24 0.00	47.10 2.20 0.00	46.64 2.35 0.00	43.26 2.22 0.00	43.20 2.17 0.00
MONGAUP___HYD 23641	41.70 3.76 0.00	38.18 2.89 0.00	33.99 2.49 0.00	31.27 2.26 0.00	30.35 2.04 0.00	29.55 1.83 0.00	29.49 1.85 0.00	31.59 2.71 0.00	36.60 3.27 0.00	39.60 3.44 0.00	43.24 4.32 0.00	46.76 4.94 0.00	50.05 5.28 0.00	55.53 6.82 0.00	55.46 5.97 -0.94	58.76 7.17 0.00	60.72 7.50 0.00	61.30 7.29 0.00	55.84 5.58 0.00	50.05 5.16 0.00	49.98 5.07 0.00	49.21 4.92 0.00	45.55 4.51 0.00	45.75 4.72 0.00
MONTAUK___DIESEL 23721	46.85 8.77 -0.14	42.74 7.20 -0.26	38.70 6.68 -0.53	34.85 5.83 -0.01	34.07 5.75 -0.01	33.17 5.43 -0.02	33.12 5.47 -0.01	35.29 6.41 -0.01	41.08 7.67 -0.07	54.14 10.05 -7.92	60.69 12.18 -9.59	65.22 13.84 -9.55	70.92 15.27 -10.88	86.09 17.44 -19.94	91.30 16.70 -26.05	94.64 18.26 -24.79	99.53 19.00 -27.31	86.78 18.85 -13.92	70.92 16.23 -4.43	64.20 14.23 -5.08	63.69 13.83 -4.96	62.31 13.11 -4.90	60.94 11.37 -8.53	52.83 10.42 -1.38
MUNSVILLE_WIND_PWR 323609	40.64 2.69 0.00	37.58 2.29 0.00	32.95 1.45 0.00	30.84 1.83 0.00	30.12 1.81 0.00	29.28 1.55 0.00	29.30 1.66 0.00	30.87 1.99 0.00	36.04 2.70 0.00	38.76 2.60 0.00	41.91 3.00 0.00	44.92 3.10 0.00	48.08 3.31 0.00	52.80 4.09 0.00	52.25 3.40 -0.30	56.13 4.54 0.00	58.12 4.90 0.00	58.98 4.97 0.00	54.08 3.82 0.00	48.39 3.50 0.00	48.49 3.59 0.00	47.75 3.46 0.00	44.20 3.16 0.00	44.39 3.36 0.00

N SALMON___HYD 24042	37.45 -0.49 0.00	35.32 0.04 0.00	31.37 -0.13 0.00	28.92 -0.09 0.00	28.20 -0.11 0.00	27.94 0.22 0.00	27.83 0.19 0.00	28.70 -0.17 0.00	33.14 -0.20 0.00	35.91 -0.25 0.00	38.02 -0.90 0.00	40.40 -1.42 0.00	43.38 -1.39 0.00	47.34 -1.36 0.00	46.99 -1.55 0.00	50.04 -1.55 0.00	51.62 -1.60 0.00	52.77 -1.24 0.00	49.20 -1.06 0.00	43.81 -1.08 0.00	43.78 -1.12 0.00	43.19 -1.11 0.00	39.73 -1.31 0.00	39.92 -1.11 0.00
N.E._GEN_SANDY PD 24062	40.37 2.43 0.00	37.05 1.76 0.00	33.23 1.73 0.00	30.55 1.54 0.00	29.73 1.42 0.00	28.94 1.22 0.00	28.83 1.19 0.00	30.69 1.82 0.00	35.17 1.83 0.00	38.48 2.31 0.00	41.91 3.00 0.00	45.30 3.47 0.00	48.44 3.67 0.00	52.80 4.09 0.00	53.69 3.93 -1.21	55.87 4.28 0.00	57.53 4.31 0.00	58.38 4.37 0.00	54.13 3.87 0.00	48.30 3.41 0.00	48.27 3.37 0.00	47.62 3.32 0.00	44.20 3.16 0.00	43.90 2.87 0.00
NARROWS_GT1_1 24228	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NARROWS_GT1_2 24229	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NARROWS_GT1_3 24230	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NARROWS_GT1_4 24231	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NARROWS_GT1_5 24232	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NARROWS_GT1_6 24233	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NARROWS_GT1_7 24234	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NARROWS_GT1_8 24235	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NARROWS_GT2_1 24236	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NARROWS_GT2_2 24237	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NARROWS_GT2_3 24238	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NARROWS_GT2_4 24239	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NARROWS_GT2_5 24240	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NARROWS_GT2_6 24241	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06

NARROWS_GT2_7 24242	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NARROWS_GT2_8 24243	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NEG CAPITAL___MECHNVIL 23645	40.64 2.69 0.00	37.19 1.91 0.00	33.45 1.95 0.00	30.72 1.71 0.00	29.98 1.67 0.00	29.19 1.47 0.00	29.08 1.44 0.00	30.78 1.91 0.00	35.14 1.80 0.00	38.40 2.24 0.00	41.88 2.96 0.00	45.30 3.47 0.00	48.49 3.72 0.00	52.51 3.80 0.00	53.79 3.93 -1.31	55.82 4.23 0.00	57.42 4.20 0.00	58.49 4.48 0.00	54.43 4.17 0.00	48.43 3.55 0.00	48.40 3.50 0.00	47.97 3.68 0.00	44.45 3.41 0.00	44.19 3.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.71 -2.24 0.00	33.24 -2.05 0.00	29.67 -1.83 0.00	27.33 -1.68 0.00	27.04 -1.27 0.00	26.12 -1.61 0.00	26.09 -1.55 0.00	27.08 -1.79 0.00	31.80 -1.53 0.00	34.24 -1.92 0.00	37.01 -1.91 0.00	39.65 -2.18 0.00	42.40 -2.37 0.00	45.98 -2.73 0.00	45.95 -2.72 -0.12	48.91 -2.68 0.00	50.29 -2.93 0.00	51.15 -2.86 0.00	47.95 -2.31 0.00	42.73 -2.15 0.00	42.84 -2.07 0.00	42.13 -2.17 0.00	39.23 -1.81 0.00	39.14 -1.89 0.00
NEG CENTRAL___DRP 24199	37.56 -0.38 0.00	34.83 -0.46 0.00	31.09 -0.41 0.00	28.63 -0.38 0.00	28.11 -0.20 0.00	27.28 -0.44 0.00	27.31 -0.33 0.00	28.53 -0.35 0.00	33.27 -0.07 0.00	35.84 -0.33 0.00	38.72 -0.19 0.00	41.53 -0.29 0.00	44.41 -0.36 0.00	48.56 -0.15 0.00	48.14 -0.53 -0.13	51.59 0.00 0.00	53.22 0.00 0.00	54.06 0.05 0.00	50.01 -0.25 0.00	44.62 -0.27 0.00	44.72 -0.18 0.00	44.03 -0.27 0.00	40.88 -0.16 0.00	40.99 -0.04 0.00
NEG CENTRAL___INDECK 23768	37.22 -0.72 0.00	34.51 -0.78 0.00	30.77 -0.72 0.00	28.29 -0.73 0.00	28.11 -0.20 0.00	27.06 -0.67 0.00	27.17 -0.47 0.00	28.21 -0.66 0.00	33.40 0.07 0.00	35.80 -0.36 0.00	38.80 -0.12 0.00	41.53 -0.29 0.00	44.37 -0.40 0.00	48.46 -0.24 0.00	47.95 -0.78 -0.17	51.54 -0.05 0.00	53.06 -0.16 0.00	54.06 0.05 0.00	50.06 -0.20 0.00	44.66 -0.22 0.00	44.81 -0.09 0.00	43.99 -0.31 0.00	40.96 -0.08 0.00	41.15 0.12 0.00
NEG CENTRAL___SENECA 23627	37.60 -0.34 0.00	34.83 -0.46 0.00	31.12 -0.38 0.00	28.63 -0.38 0.00	28.17 -0.14 0.00	27.31 -0.42 0.00	27.36 -0.28 0.00	28.56 -0.32 0.00	33.44 0.10 0.00	35.98 -0.18 0.00	38.88 -0.04 0.00	41.74 -0.08 0.00	44.59 -0.18 0.00	48.76 0.05 0.00	48.30 -0.39 -0.14	51.85 0.26 0.00	53.49 0.27 0.00	54.33 0.32 0.00	50.26 0.00 0.00	44.84 -0.04 0.00	44.95 0.04 0.00	44.21 -0.09 0.00	41.08 0.04 0.00	41.15 0.12 0.00
NEG CENTRAL___STATE_STREET 24147	38.13 0.19 0.00	35.50 0.21 0.00	31.62 0.13 0.00	29.13 0.12 0.00	28.57 0.25 0.00	27.75 0.03 0.00	27.78 0.14 0.00	29.08 0.20 0.00	33.90 0.57 0.00	36.45 0.29 0.00	39.19 0.27 0.00	41.91 0.08 0.00	44.90 0.13 0.00	49.20 0.49 0.00	48.68 0.00 -0.13	52.31 0.72 0.00	53.96 0.75 0.00	54.76 0.76 0.00	50.56 0.30 0.00	45.11 0.22 0.00	45.22 0.31 0.00	44.56 0.27 0.00	41.25 0.21 0.00	41.36 0.33 0.00
NEG MILLWOOD___DRP 24198	41.70 3.76 0.00	38.14 2.86 0.00	33.99 2.49 0.00	31.22 2.20 0.00	30.29 1.98 0.00	29.39 1.66 0.00	29.30 1.66 0.00	31.36 2.48 0.00	36.30 2.97 0.00	39.92 3.76 0.00	43.67 4.75 0.00	47.22 5.40 0.00	50.50 5.73 0.00	55.28 6.58 0.00	56.06 6.46 -1.05	58.45 6.86 0.00	60.40 7.18 0.00	60.81 6.81 0.00	56.24 5.98 0.00	50.41 5.52 0.00	50.38 5.48 0.00	49.70 5.40 0.00	46.13 5.09 0.00	45.87 4.84 0.00
NEG NORTH_FLCN_SEA 23793	37.53 -0.42 0.00	35.36 0.07 0.00	31.47 -0.03 0.00	28.98 -0.03 0.00	28.25 -0.06 0.00	27.94 0.22 0.00	27.86 0.22 0.00	28.73 -0.14 0.00	33.17 -0.17 0.00	36.05 -0.11 0.00	38.30 -0.62 0.00	40.82 -1.00 0.00	43.83 -0.94 0.00	47.64 -1.07 0.00	47.53 -1.02 0.00	50.40 -1.19 0.00	52.00 -1.22 0.00	53.09 -0.92 0.00	49.50 -0.75 0.00	44.08 -0.81 0.00	44.05 -0.85 0.00	43.46 -0.84 0.00	40.01 -1.03 0.00	40.08 -0.94 0.00
NEG NORTH_KES_CHATGAY 23792	37.03 -0.91 0.00	34.90 -0.39 0.00	31.09 -0.41 0.00	28.63 -0.38 0.00	27.92 -0.40 0.00	27.64 -0.08 0.00	27.53 -0.11 0.00	28.38 -0.49 0.00	32.77 -0.57 0.00	35.55 -0.61 0.00	37.67 -1.25 0.00	40.07 -1.76 0.00	43.02 -1.75 0.00	46.81 -1.90 0.00	46.65 -1.89 0.00	49.47 -2.12 0.00	51.09 -2.13 0.00	52.12 -1.89 0.00	48.60 -1.66 0.00	43.27 -1.62 0.00	43.24 -1.66 0.00	42.66 -1.64 0.00	39.32 -1.72 0.00	39.43 -1.60 0.00
NEG NORTH___ALICE_FALLS 23915	37.45 -0.49 0.00	35.29 0.00 0.00	31.40 -0.09 0.00	28.92 -0.09 0.00	28.20 -0.11 0.00	27.89 0.17 0.00	27.78 0.14 0.00	28.64 -0.23 0.00	33.10 -0.23 0.00	36.02 -0.14 0.00	38.22 -0.70 0.00	40.74 -1.09 0.00	43.74 -1.03 0.00	47.64 -1.07 0.00	47.48 -1.07 0.00	50.35 -1.24 0.00	52.00 -1.22 0.00	53.14 -0.86 0.00	49.55 -0.70 0.00	44.04 -0.85 0.00	44.00 -0.90 0.00	43.41 -0.89 0.00	39.93 -1.11 0.00	40.00 -1.03 0.00
NEG NORTH___LWR_SARANAC 23913	37.45 -0.49 0.00	35.29 0.00 0.00	31.40 -0.09 0.00	28.92 -0.09 0.00	28.20 -0.11 0.00	27.89 0.17 0.00	27.78 0.14 0.00	28.64 -0.23 0.00	33.10 -0.23 0.00	36.02 -0.14 0.00	38.22 -0.70 0.00	40.74 -1.09 0.00	43.74 -1.03 0.00	47.64 -1.07 0.00	47.48 -1.07 0.00	50.35 -1.24 0.00	52.00 -1.22 0.00	53.14 -0.86 0.00	49.55 -0.70 0.00	44.04 -0.85 0.00	44.00 -0.90 0.00	43.41 -0.89 0.00	39.93 -1.11 0.00	40.00 -1.03 0.00
NEG NORTH___PLATTSBURG 23628	37.45 -0.49 0.00	35.29 0.00 0.00	31.40 -0.09 0.00	28.92 -0.09 0.00	28.20 -0.11 0.00	27.89 0.17 0.00	27.78 0.14 0.00	28.64 -0.23 0.00	33.10 -0.23 0.00	36.02 -0.14 0.00	38.22 -0.70 0.00	40.74 -1.09 0.00	43.74 -1.03 0.00	47.64 -1.07 0.00	47.48 -1.07 0.00	50.35 -1.24 0.00	52.00 -1.22 0.00	53.14 -0.86 0.00	49.55 -0.70 0.00	44.04 -0.85 0.00	44.00 -0.90 0.00	43.41 -0.89 0.00	39.93 -1.11 0.00	40.00 -1.03 0.00
NEG WEST_LEA_LOCKPORT 23791	34.60 -3.34 0.00	32.25 -3.03 0.00	29.20 -2.30 0.00	26.86 -2.15 0.00	26.73 -1.59 0.00	25.64 -2.08 0.00	25.71 -1.93 0.00	26.22 -2.66 0.00	31.07 -2.27 0.00	33.23 -2.93 0.00	36.00 -2.92 0.00	38.48 -3.35 0.00	40.87 -3.89 0.00	43.89 -4.82 0.00	43.84 -4.85 -0.15	46.58 -5.00 0.00	47.74 -5.48 0.00	48.55 -5.45 0.00	45.99 -4.27 0.00	41.16 -3.73 0.00	41.40 -3.50 0.00	40.62 -3.68 0.00	38.25 -2.79 0.00	38.07 -2.95 0.00
NEG WEST___LANCASTR 23811	34.95 -3.00 0.00	32.36 -2.93 0.00	29.17 -2.33 0.00	26.78 -2.23 0.00	26.53 -1.78 0.00	25.56 -2.16 0.00	25.71 -1.93 0.00	26.45 -2.43 0.00	31.27 -2.07 0.00	33.67 -2.50 0.00	36.47 -2.45 0.00	39.02 -2.80 0.00	41.55 -3.22 0.00	44.76 -3.95 0.00	44.80 -3.93 -0.18	47.67 -3.92 0.00	49.12 -4.10 0.00	49.96 -4.05 0.00	46.69 -3.57 0.00	41.79 -3.10 0.00	41.98 -2.92 0.00	41.15 -3.15 0.00	38.58 -2.46 0.00	38.40 -2.63 0.00

NEG_PENN_ALLEGHNY 23528	38.40 0.46 0.00	35.43 0.14 0.00	31.66 0.16 0.00	29.16 0.15 0.00	28.48 0.17 0.00	27.72 0.00 0.00	27.75 0.11 0.00	29.13 0.26 0.00	33.84 0.50 0.00	36.78 0.61 0.00	39.81 0.90 0.00	42.79 0.96 0.00	45.75 0.98 0.00	49.83 1.12 0.00	49.85 0.97 -0.33	52.93 1.34 0.00	54.71 1.49 0.00	55.52 1.51 0.00	51.36 1.11 0.00	45.92 1.03 0.00	45.98 1.08 0.00	45.27 0.97 0.00	42.02 0.98 0.00	41.93 0.90 0.00
NEG__GEN_MONROE 24207	36.24 -1.71 0.00	33.73 -1.55 0.00	30.11 -1.39 0.00	27.71 -1.31 0.00	27.58 -0.74 0.00	26.53 -1.19 0.00	26.54 -1.11 0.00	27.43 -1.44 0.00	32.47 -0.87 0.00	34.86 -1.30 0.00	37.75 -1.17 0.00	40.40 -1.42 0.00	43.16 -1.61 0.00	46.81 -1.90 0.00	46.64 -2.04 -0.13	49.78 -1.81 0.00	51.14 -2.08 0.00	52.12 -1.89 0.00	48.85 -1.41 0.00	43.54 -1.35 0.00	43.69 -1.21 0.00	42.92 -1.37 0.00	40.05 -0.98 0.00	39.96 -1.07 0.00
NEPA__ENERGY 23901	35.63 -2.31 0.00	32.78 -2.51 0.00	29.45 -2.05 0.00	27.13 -1.89 0.00	26.67 -1.64 0.00	25.81 -1.91 0.00	26.04 -1.60 0.00	27.00 -1.88 0.00	31.74 -1.60 0.00	34.32 -1.84 0.00	37.13 -1.79 0.00	39.69 -2.13 0.00	42.22 -2.55 0.00	45.59 -3.12 0.00	45.60 -3.16 -0.20	48.49 -3.10 0.00	50.19 -3.03 0.00	51.09 -2.92 0.00	47.29 -2.97 0.00	42.37 -2.51 0.00	42.48 -2.42 0.00	41.64 -2.66 0.00	39.11 -1.93 0.00	38.98 -2.05 0.00
NEVERSINK__HYD 23608	41.13 3.19 0.00	37.72 2.43 0.00	33.48 1.98 0.00	30.93 1.91 0.00	30.01 1.70 0.00	29.22 1.50 0.00	29.13 1.49 0.00	31.10 2.22 0.00	36.07 2.73 0.00	39.31 3.15 0.00	42.85 3.93 0.00	46.26 4.43 0.00	49.52 4.75 0.00	54.41 5.70 0.00	54.68 5.24 -0.89	57.52 5.93 0.00	59.45 6.23 0.00	60.06 6.05 0.00	55.23 4.98 0.00	49.51 4.62 0.00	49.44 4.54 0.00	48.73 4.43 0.00	45.10 4.06 0.00	44.97 3.94 0.00
NEWTON__FALLS_HYD 23847	38.29 0.34 0.00	35.74 0.46 0.00	31.50 0.00 0.00	29.33 0.32 0.00	28.59 0.28 0.00	28.08 0.36 0.00	28.03 0.39 0.00	29.13 0.26 0.00	33.70 0.37 0.00	36.31 0.14 0.00	38.92 0.00 0.00	41.28 -0.54 0.00	44.19 -0.58 0.00	48.12 -0.58 0.00	47.58 -0.97 0.00	50.87 -0.72 0.00	52.53 -0.69 0.00	53.36 -0.65 0.00	49.91 -0.35 0.00	44.66 -0.22 0.00	44.81 -0.09 0.00	44.43 0.13 0.00	41.04 0.00 0.00	41.11 0.08 0.00
NIAGARA____ 23760	34.19 -3.76 0.00	31.90 -3.39 0.00	28.98 -2.52 0.00	26.69 -2.32 0.00	26.50 -1.81 0.00	25.48 -2.25 0.00	25.49 -2.16 0.00	25.96 -2.92 0.00	30.70 -2.63 0.00	32.76 -3.40 0.00	35.45 -3.46 0.00	37.85 -3.97 0.00	40.25 -4.52 0.00	43.11 -5.60 0.00	43.11 -5.58 -0.15	45.71 -5.88 0.00	46.83 -6.39 0.00	47.64 -6.37 0.00	45.18 -5.08 0.00	40.53 -4.35 0.00	40.68 -4.22 0.00	39.96 -4.34 0.00	37.72 -3.32 0.00	37.54 -3.49 0.00
NINE_MILE_1 23575	36.92 -1.02 0.00	34.26 -1.02 0.00	30.62 -0.88 0.00	28.20 -0.81 0.00	27.58 -0.74 0.00	26.89 -0.83 0.00	26.84 -0.80 0.00	27.98 -0.90 0.00	32.37 -0.97 0.00	35.08 -1.08 0.00	37.83 -1.09 0.00	40.61 -1.21 0.00	43.47 -1.30 0.00	47.34 -1.36 0.00	47.15 -1.46 -0.06	50.20 -1.39 0.00	51.73 -1.49 0.00	52.55 -1.46 0.00	48.85 -1.41 0.00	43.63 -1.26 0.00	43.69 -1.21 0.00	43.10 -1.20 0.00	39.97 -1.07 0.00	40.08 -0.94 0.00
NINE_MILE_2 23744	36.92 -1.02 0.00	34.26 -1.02 0.00	30.62 -0.88 0.00	28.20 -0.81 0.00	27.58 -0.74 0.00	26.89 -0.83 0.00	26.84 -0.80 0.00	27.98 -0.90 0.00	32.37 -0.97 0.00	35.08 -1.08 0.00	37.83 -1.09 0.00	40.66 -1.17 0.00	43.47 -1.30 0.00	47.34 -1.36 0.00	47.15 -1.46 -0.06	50.20 -1.39 0.00	51.73 -1.49 0.00	52.55 -1.46 0.00	48.90 -1.36 0.00	43.63 -1.26 0.00	43.69 -1.21 0.00	43.10 -1.20 0.00	39.97 -1.07 0.00	40.08 -0.94 0.00
NM_CAPITAL__DRP 24208	39.84 1.90 0.00	36.56 1.27 0.00	32.82 1.32 0.00	30.17 1.16 0.00	29.42 1.10 0.00	28.64 0.91 0.00	28.50 0.86 0.00	30.17 1.30 0.00	34.30 0.97 0.00	37.21 1.05 0.00	40.47 1.56 0.00	43.71 1.88 0.00	46.78 2.01 0.00	50.95 2.24 0.00	51.99 2.14 -1.31	54.06 2.48 0.00	55.67 2.45 0.00	56.55 2.54 0.00	52.42 2.16 0.00	46.73 1.84 0.00	46.70 1.80 0.00	46.25 1.95 0.00	42.89 1.85 0.00	42.79 1.76 0.00
NM_CENTRAL__DRP 24181	37.72 -0.23 0.00	34.97 -0.32 0.00	31.18 -0.31 0.00	28.72 -0.29 0.00	28.11 -0.20 0.00	27.36 -0.36 0.00	27.34 -0.30 0.00	28.58 -0.29 0.00	33.14 -0.20 0.00	35.87 -0.29 0.00	38.76 -0.16 0.00	41.70 -0.13 0.00	44.64 -0.13 0.00	48.66 -0.05 0.00	48.44 -0.19 -0.08	51.64 0.05 0.00	53.27 0.05 0.00	54.06 0.05 0.00	50.16 -0.10 0.00	44.80 -0.09 0.00	44.90 0.00 0.00	44.25 -0.04 0.00	41.04 0.00 0.00	41.11 0.08 0.00
NM_FRONTIER__DRP 24179	34.30 -3.64 0.00	32.00 -3.28 0.00	29.07 -2.43 0.00	26.75 -2.26 0.00	26.58 -1.73 0.00	25.56 -2.16 0.00	25.57 -2.07 0.00	26.04 -2.83 0.00	30.80 -2.53 0.00	32.91 -3.25 0.00	35.61 -3.31 0.00	38.02 -3.81 0.00	40.43 -4.34 0.00	43.30 -5.41 0.00	43.31 -5.39 -0.15	45.91 -5.67 0.00	47.05 -6.17 0.00	47.85 -6.16 0.00	45.38 -4.88 0.00	40.71 -4.17 0.00	40.91 -4.00 0.00	40.13 -4.16 0.00	37.88 -3.16 0.00	37.70 -3.32 0.00
NM_ST_REGIS__HYD 24053	37.37 -0.57 0.00	35.21 -0.07 0.00	31.21 -0.28 0.00	28.90 -0.12 0.00	28.14 -0.17 0.00	27.86 0.14 0.00	27.75 0.11 0.00	28.64 -0.23 0.00	32.97 -0.37 0.00	35.51 -0.65 0.00	37.63 -1.28 0.00	39.61 -2.22 0.00	42.53 -2.24 0.00	46.22 -2.48 0.00	45.93 -2.62 0.00	48.85 -2.73 0.00	50.45 -2.77 0.00	51.42 -2.59 0.00	48.45 -1.81 0.00	43.27 -1.62 0.00	43.29 -1.62 0.00	42.79 -1.51 0.00	39.40 -1.64 0.00	39.59 -1.44 0.00
NORTHPORT__1 23551	42.58 4.52 -0.12	39.04 3.53 -0.23	35.30 3.31 -0.50	31.92 2.90 -0.01	31.01 2.69 -0.01	30.24 2.50 -0.02	30.14 2.49 -0.01	31.97 3.09 -0.01	36.93 3.53 -0.06	48.35 4.27 -7.92	53.72 5.22 -9.59	57.31 5.94 -9.55	62.05 6.40 -10.88	75.91 7.26 -19.94	81.79 7.19 -26.05	83.86 7.48 -24.79	88.30 7.77 -27.31	75.49 7.56 -13.92	61.37 6.68 -4.43	56.08 6.10 -5.08	55.92 6.06 -4.96	55.09 5.89 -4.90	55.20 5.62 -8.53	47.62 5.25 -1.34
NORTHPORT__2 23552	42.58 4.52 -0.12	39.04 3.53 -0.23	35.30 3.31 -0.50	31.92 2.90 -0.01	31.01 2.69 -0.01	30.24 2.50 -0.02	30.14 2.49 -0.01	31.97 3.09 -0.01	36.93 3.53 -0.06	48.35 4.27 -7.92	53.72 5.22 -9.59	57.31 5.94 -9.55	62.05 6.40 -10.88	75.91 7.26 -19.94	81.79 7.19 -26.05	83.86 7.48 -24.79	88.30 7.77 -27.31	75.49 7.56 -13.92	61.37 6.68 -4.43	56.08 6.10 -5.08	55.92 6.06 -4.96	55.09 5.89 -4.90	55.20 5.62 -8.53	47.62 5.25 -1.34
NORTHPORT__3 23553	42.24 4.17 -0.12	38.82 3.32 -0.22	34.95 2.96 -0.49	31.57 2.55 -0.01	30.61 2.29 -0.01	29.82 2.08 -0.02	29.72 2.07 -0.01	31.74 2.86 -0.01	36.80 3.40 -0.06	47.62 3.54 -7.91	53.01 4.51 -9.58	56.60 5.23 -9.54	61.28 5.64 -10.87	75.12 6.48 -19.94	80.95 6.36 -26.04	83.02 6.65 -24.78	87.44 6.92 -27.30	74.62 6.70 -13.91	60.56 5.88 -4.42	55.30 5.34 -5.07	55.11 5.25 -4.95	54.33 5.14 -4.90	54.46 4.88 -8.53	47.33 4.96 -1.34
NORTHPORT__4 23650	42.24 4.17 -0.12	38.82 3.32 -0.22	34.95 2.96 -0.49	31.57 2.55 -0.01	30.61 2.29 -0.01	29.82 2.08 -0.02	29.72 2.07 -0.01	31.74 2.86 -0.01	36.80 3.40 -0.06	47.62 3.54 -7.91	53.01 4.51 -9.58	56.60 5.23 -9.54	61.28 5.64 -10.87	75.12 6.48 -19.94	80.95 6.36 -26.04	83.02 6.65 -24.78	87.44 6.92 -27.30	74.62 6.70 -13.91	60.56 5.88 -4.42	55.30 5.34 -5.07	55.11 5.25 -4.95	54.33 5.14 -4.90	54.46 4.88 -8.53	47.33 4.96 -1.34

NORTHPORT___IC 23718	42.58 4.52 -0.12	39.04 3.53 -0.23	35.30 3.31 -0.50	31.92 2.90 -0.01	31.01 2.69 -0.01	30.24 2.50 -0.02	30.14 2.49 -0.01	31.97 3.09 -0.01	36.93 3.53 -0.06	48.35 4.27 -7.92	53.72 5.22 -9.59	57.31 5.94 -9.55	62.05 6.40 -10.88	75.91 7.26 -19.94	81.79 7.19 -26.05	83.86 7.48 -24.79	88.30 7.77 -27.31	75.49 7.56 -13.92	61.37 6.68 -4.43	56.08 6.10 -5.08	55.92 6.06 -4.96	55.09 5.89 -4.90	55.20 5.62 -8.53	47.62 5.25 -1.34
NPX_GEN_1385_PROXY 323591	42.01 3.95 -0.12	38.55 3.03 -0.23	35.08 3.09 -0.50	31.95 2.93 -0.01	31.01 2.69 -0.01	30.24 2.50 -0.02	30.14 2.49 -0.01	31.36 2.48 -0.01	35.97 2.57 -0.06	47.41 3.33 -7.92	52.71 4.20 -9.59	56.23 4.85 -9.55	60.89 5.24 -10.88	74.55 5.89 -19.94	80.52 5.92 -26.05	82.36 5.98 -24.79	86.75 6.23 -27.31	73.92 5.99 -13.92	60.12 5.43 -4.43	54.91 4.94 -5.08	54.75 4.89 -4.96	53.94 4.74 -4.90	54.13 4.56 -8.53	46.47 4.10 -1.34
NPX_GEN_CSC 323557	42.79 4.71 -0.14	39.28 3.74 -0.25	35.84 3.81 -0.53	32.36 3.34 -0.01	31.75 3.43 -0.01	31.01 3.27 -0.02	30.91 3.26 -0.01	32.55 3.67 -0.01	37.21 3.80 -0.07	48.97 4.88 -7.92	54.54 6.03 -9.59	58.23 6.86 -9.55	63.17 7.52 -10.88	77.37 8.72 -19.94	83.05 8.45 -26.05	85.40 9.03 -24.79	89.89 9.37 -27.31	77.11 9.18 -13.92	62.63 7.94 -4.43	57.11 7.14 -5.08	56.91 7.05 -4.96	56.02 6.82 -4.90	55.69 6.11 -8.53	48.07 5.66 -1.38
NSINS_S_GLNS_FALLS 23858	40.14 2.20 0.00	36.66 1.38 0.00	33.01 1.51 0.00	30.32 1.31 0.00	29.59 1.27 0.00	28.83 1.11 0.00	28.72 1.08 0.00	30.43 1.56 0.00	34.77 1.43 0.00	37.82 1.66 0.00	41.37 2.45 0.00	44.75 2.93 0.00	47.95 3.18 0.00	52.12 3.41 0.00	53.09 3.20 -1.34	55.41 3.82 0.00	56.89 3.67 0.00	58.06 4.05 0.00	53.73 3.47 0.00	47.76 2.87 0.00	47.82 2.92 0.00	47.44 3.15 0.00	43.95 2.91 0.00	43.90 2.87 0.00
NUCOR_STEEL___DRP 24197	37.75 -0.19 0.00	35.14 -0.14 0.00	31.34 -0.16 0.00	28.90 -0.12 0.00	28.31 0.00 0.00	27.53 -0.19 0.00	27.53 -0.11 0.00	28.79 -0.09 0.00	33.57 0.23 0.00	36.09 -0.07 0.00	38.72 -0.19 0.00	41.41 -0.42 0.00	44.32 -0.45 0.00	48.51 -0.19 0.00	48.09 -0.58 0.00	51.59 0.00 0.00	53.17 -0.05 0.00	53.95 -0.05 0.00	49.96 -0.30 0.00	44.53 -0.36 0.00	44.68 -0.22 0.00	43.99 -0.31 0.00	40.79 -0.25 0.00	40.86 -0.16 0.00
NYISO_LBMP_REFERENCE 24008	37.94 0.00 0.00	35.29 0.00 0.00	31.50 0.00 0.00	29.01 0.00 0.00	28.31 0.00 0.00	27.72 0.00 0.00	27.64 0.00 0.00	28.87 0.00 0.00	33.34 0.00 0.00	36.16 0.00 0.00	38.92 0.00 0.00	41.83 0.00 0.00	44.77 0.00 0.00	48.71 0.00 0.00	48.55 0.00 0.00	51.59 0.00 0.00	53.22 0.00 0.00	54.01 0.00 0.00	50.26 0.00 0.00	44.89 0.00 0.00	44.90 0.00 0.00	44.30 0.00 0.00	41.04 0.00 0.00	41.03 0.00 0.00
NYPA_BRENTWD____GT 24164	43.08 4.97 -0.16	39.53 3.95 -0.29	35.72 3.65 -0.57	32.21 3.19 -0.01	31.32 3.00 -0.01	30.51 2.77 -0.02	30.41 2.76 -0.01	32.35 3.46 -0.01	37.39 3.97 -0.08	49.00 4.92 -7.92	54.54 6.03 -9.59	57.98 6.61 -9.55	62.86 7.21 -10.88	76.84 8.18 -19.94	82.66 8.06 -26.05	84.63 8.25 -24.79	89.09 8.57 -27.31	76.30 8.37 -13.92	62.28 7.59 -4.43	56.84 6.87 -5.08	56.64 6.78 -4.96	56.07 6.87 -4.90	55.94 6.36 -8.54	48.37 5.91 -1.44
NYPA_GOWANUS____GT5 24156	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.33 7.18 -24.14	85.33 6.43 -28.64	74.49 5.97 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NYPA_GOWANUS____GT6 24157	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.33 7.18 -24.14	85.33 6.43 -28.64	74.49 5.97 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06
NYPA_HARLEM__RVR__GT1 24160	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.15 1.52 0.01	31.20 2.34 0.01	36.20 2.87 0.01	39.86 3.69 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.46 5.69 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.09 6.87 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
NYPA_HARLEM__RVR__GT2 24161	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.15 1.52 0.01	31.20 2.34 0.01	36.20 2.87 0.01	39.86 3.69 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.46 5.69 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.09 6.87 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
NYPA_KENT____GT 24152	41.90 3.95 -0.01	38.29 3.00 -0.01	34.15 2.65 -0.01	31.34 2.32 -0.01	30.42 2.10 -0.01	29.47 1.75 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.08 3.91 -0.01	59.22 5.06 -15.24	66.89 5.77 -19.29	61.97 6.09 -11.11	92.49 6.92 -36.86	68.43 6.85 -13.04	68.16 7.07 -9.50	69.38 7.34 -8.82	75.66 7.08 -14.58	73.88 6.33 -17.29	66.51 5.88 -15.74	68.33 5.84 -17.59	66.40 5.67 -16.43	92.49 5.25 -46.20	59.45 4.92 -13.50
NYPA_POUCH1____GT 24155	44.81 3.87 -2.99	40.46 2.89 -2.28	35.78 2.55 -1.73	31.71 2.23 -0.46	31.00 2.01 -0.68	29.39 1.66 0.00	29.19 1.55 0.00	31.27 2.40 0.00	36.27 2.93 0.00	40.01 3.83 -0.01	65.28 5.06 -21.31	83.56 5.77 -35.96	71.94 6.09 -21.08	132.59 6.92 -76.97	82.03 6.89 -26.59	78.92 7.12 -20.21	79.38 7.40 -18.76	96.48 7.13 -35.34	93.38 6.33 -36.79	81.84 5.93 -31.03	87.14 5.93 -36.36	82.89 5.71 -32.88	137.75 5.25 -91.45	66.18 4.84 -20.31
NYPA_VERNON____GT2 24162	41.82 3.87 -0.01	38.26 2.96 -0.01	34.15 2.65 -0.01	31.31 2.29 -0.01	30.39 2.07 -0.01	29.47 1.75 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.04 3.87 -0.01	56.05 4.98 -12.15	58.86 5.65 -11.39	56.95 5.95 -6.22	69.53 6.77 -14.05	60.46 6.75 -5.16	61.77 6.91 -3.27	63.44 7.18 -3.04	65.94 6.91 -5.02	62.39 6.18 -5.95	58.53 5.79 -7.85	59.12 5.70 -8.51	58.35 5.58 -8.47	67.37 5.17 -21.16	55.81 4.84 -9.95
NYPA_VERNON____GT3 24163	41.82 3.87 -0.01	38.26 2.96 -0.01	34.15 2.65 -0.01	31.31 2.29 -0.01	30.39 2.07 -0.01	29.47 1.75 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.04 3.87 -0.01	56.05 4.98 -12.15	58.86 5.65 -11.39	56.95 5.95 -6.22	69.53 6.77 -14.05	60.46 6.75 -5.16	61.77 6.91 -3.27	63.44 7.18 -3.04	65.94 6.91 -5.02	62.39 6.18 -5.95	58.53 5.79 -7.85	59.12 5.70 -8.51	58.35 5.58 -8.47	67.37 5.17 -21.16	55.81 4.84 -9.95
NYPA___ASTORIA_CC1 323568	41.78 3.83 -0.01	38.26 2.96 -0.01	34.12 2.61 -0.01	31.31 2.29 -0.01	30.39 2.07 -0.01	29.44 1.72 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.00 3.83 -0.01	52.30 4.94 -8.44	53.24 5.60 -5.81	53.57 5.86 -2.94	57.07 6.67 -1.69	56.23 6.65 -1.03	58.41 6.81 -0.01	60.36 7.13 -0.01	60.82 6.81 -0.01	56.35 6.08 -0.01	53.57 5.70 -2.98	53.57 5.66 -3.01	53.24 5.49 -3.45	52.58 5.09 -6.45	52.26 4.76 -6.47

NYPYA____ASTORIA_CC2 323569	41.78 3.83 -0.01	38.26 2.96 -0.01	34.12 2.61 -0.01	31.31 2.29 -0.01	30.39 2.07 -0.01	29.44 1.72 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.00 3.83 -0.01	52.30 4.94 -8.44	53.24 5.60 -5.81	53.57 5.86 -2.94	57.07 6.67 -1.69	56.23 6.65 -1.03	58.41 6.81 -0.01	60.36 7.13 -0.01	60.82 6.81 -0.01	56.35 6.08 -0.01	53.57 5.70 -2.98	53.57 5.66 -3.01	53.24 5.49 -3.45	52.58 5.09 -6.45	52.26 4.76 -6.47
NYPYA____HOLTSVILL 23794	42.86 4.78 -0.14	39.31 3.78 -0.25	35.61 3.59 -0.52	32.15 3.13 -0.01	31.35 3.03 -0.01	30.54 2.80 -0.02	30.47 2.82 -0.01	32.32 3.44 -0.01	37.24 3.83 -0.07	48.86 4.77 -7.92	54.38 5.88 -9.59	58.03 6.65 -9.55	62.90 7.25 -10.88	76.93 8.28 -19.94	82.71 8.11 -26.05	84.89 8.51 -24.79	89.41 8.89 -27.31	76.57 8.64 -13.92	62.33 7.64 -4.43	56.88 6.91 -5.08	56.69 6.83 -4.96	55.84 6.64 -4.90	55.65 6.07 -8.53	48.07 5.66 -1.38
NYPYA____HELLGATE_GT1 24158	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.15 1.52 0.01	31.20 2.34 0.01	36.20 2.87 0.01	39.86 3.69 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.46 5.69 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.09 6.87 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
NYPYA____HELLGATE_GT2 24159	41.63 3.68 -0.01	38.08 2.79 -0.01	33.99 2.49 -0.01	31.20 2.18 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.15 1.52 0.01	31.20 2.34 0.01	36.20 2.87 0.01	39.86 3.69 -0.01	43.64 4.71 -0.01	47.23 5.40 -0.01	50.46 5.69 -0.01	55.19 6.48 -0.01	56.04 6.46 -1.03	58.15 6.55 -0.01	60.09 6.87 -0.01	60.55 6.54 -0.01	56.15 5.88 -0.01	50.42 5.52 -0.01	50.39 5.48 -0.01	49.62 5.32 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01
NYS_BARGE___HYD 23848	34.68 -3.26 0.00	32.29 -3.00 0.00	29.26 -2.24 0.00	26.89 -2.12 0.00	26.75 -1.56 0.00	25.70 -2.02 0.00	25.73 -1.91 0.00	26.27 -2.60 0.00	31.14 -2.20 0.00	33.34 -2.82 0.00	36.12 -2.80 0.00	38.56 -3.26 0.00	41.01 -3.76 0.00	44.03 -4.68 0.00	43.99 -4.71 -0.15	46.74 -4.85 0.00	47.90 -5.32 0.00	48.72 -5.29 0.00	46.14 -4.12 0.00	41.30 -3.59 0.00	41.53 -3.37 0.00	40.75 -3.54 0.00	38.37 -2.67 0.00	38.16 -2.87 0.00
O.H_GEN_BRUCE 24063	34.23 -3.72 0.00	31.93 -3.35 0.00	28.98 -2.52 0.00	26.69 -2.32 0.00	26.50 -1.81 0.00	25.48 -2.25 0.00	25.49 -2.16 0.00	25.99 -2.89 0.00	30.74 -2.60 0.00	32.80 -3.36 0.00	35.49 -3.42 0.00	37.90 -3.93 0.00	40.29 -4.48 0.00	43.16 -5.55 0.00	43.21 -5.49 -0.14	45.76 -5.83 0.00	46.89 -6.33 0.00	47.69 -6.32 0.00	45.23 -5.03 0.00	40.58 -4.31 0.00	40.73 -4.18 0.00	40.00 -4.30 0.00	37.72 -3.32 0.00	37.54 -3.49 0.00
OAK ORCHARD___HYD 24046	36.08 -1.86 0.00	33.59 -1.69 0.00	30.02 -1.48 0.00	27.65 -1.36 0.00	27.43 -0.88 0.00	26.42 -1.30 0.00	26.43 -1.22 0.00	27.34 -1.53 0.00	32.24 -1.10 0.00	34.68 -1.48 0.00	37.48 -1.44 0.00	40.15 -1.67 0.00	42.89 -1.88 0.00	46.47 -2.24 0.00	46.44 -2.23 -0.12	49.42 -2.17 0.00	50.77 -2.45 0.00	51.69 -2.32 0.00	48.50 -1.76 0.00	43.23 -1.66 0.00	43.42 -1.48 0.00	42.66 -1.64 0.00	39.77 -1.27 0.00	39.63 -1.39 0.00
OCC_CHEM___DRP 24175	34.34 -3.60 0.00	32.04 -3.25 0.00	29.10 -2.39 0.00	26.78 -2.23 0.00	26.61 -1.70 0.00	25.56 -2.16 0.00	25.60 -2.05 0.00	26.07 -2.80 0.00	30.87 -2.47 0.00	32.94 -3.22 0.00	35.69 -3.23 0.00	38.10 -3.72 0.00	40.47 -4.30 0.00	43.40 -5.31 0.00	43.41 -5.29 -0.15	46.02 -5.57 0.00	47.10 -6.12 0.00	47.96 -6.05 0.00	45.48 -4.77 0.00	40.76 -4.13 0.00	40.95 -3.95 0.00	40.22 -4.08 0.00	37.92 -3.12 0.00	37.75 -3.28 0.00
OLIN_CORP_DRP 24177	34.42 -3.53 0.00	32.11 -3.18 0.00	29.14 -2.36 0.00	26.78 -2.23 0.00	26.64 -1.67 0.00	25.59 -2.13 0.00	25.62 -2.02 0.00	26.10 -2.77 0.00	30.90 -2.43 0.00	33.05 -3.11 0.00	35.80 -3.11 0.00	38.23 -3.60 0.00	40.65 -4.12 0.00	43.55 -5.16 0.00	43.56 -5.15 -0.15	46.22 -5.37 0.00	47.37 -5.85 0.00	48.18 -5.83 0.00	45.63 -4.62 0.00	40.89 -4.00 0.00	41.09 -3.82 0.00	40.35 -3.94 0.00	38.04 -3.00 0.00	37.87 -3.16 0.00
ONONDAGA_REF_OCCRA 23987	37.87 -0.08 0.00	35.07 -0.21 0.00	31.31 -0.19 0.00	28.84 -0.17 0.00	28.20 -0.11 0.00	27.47 -0.25 0.00	27.45 -0.19 0.00	28.70 -0.17 0.00	33.27 -0.07 0.00	36.05 -0.11 0.00	38.92 0.00 0.00	41.87 0.04 0.00	44.81 0.04 0.00	48.85 0.15 0.00	48.65 0.00 -0.10	51.85 0.26 0.00	53.54 0.32 0.00	54.33 0.32 0.00	50.41 0.15 0.00	44.98 0.09 0.00	45.08 0.18 0.00	44.43 0.13 0.00	41.16 0.12 0.00	41.23 0.21 0.00
ONONDAGA___COGEN 23986	37.83 -0.11 0.00	35.07 -0.21 0.00	31.31 -0.19 0.00	28.81 -0.20 0.00	28.20 -0.11 0.00	27.45 -0.28 0.00	27.42 -0.22 0.00	28.67 -0.20 0.00	33.24 -0.10 0.00	35.94 -0.22 0.00	38.80 -0.12 0.00	41.70 -0.13 0.00	44.64 -0.13 0.00	48.76 0.05 0.00	48.40 -0.24 -0.10	51.69 0.10 0.00	53.38 0.16 0.00	54.17 0.16 0.00	50.21 -0.05 0.00	44.80 -0.09 0.00	44.90 0.00 0.00	44.25 -0.04 0.00	41.04 0.00 0.00	41.19 0.16 0.00
ONTARIO___LFGE 23819	37.60 -0.34 0.00	34.83 -0.46 0.00	31.12 -0.38 0.00	28.63 -0.38 0.00	28.17 -0.14 0.00	27.31 -0.42 0.00	27.36 -0.28 0.00	28.56 -0.32 0.00	33.44 0.10 0.00	35.98 -0.18 0.00	38.88 -0.04 0.00	41.74 -0.08 0.00	44.59 -0.18 0.00	48.76 0.05 0.00	48.30 -0.39 -0.14	51.85 0.26 0.00	53.49 0.27 0.00	54.33 0.32 0.00	50.26 0.00 0.00	44.84 -0.04 0.00	44.95 0.04 0.00	44.21 -0.09 0.00	41.08 0.04 0.00	41.15 0.12 0.00
OSWEGATCHIE___HYD 24044	38.29 0.34 0.00	35.74 0.46 0.00	31.50 0.00 0.00	29.33 0.32 0.00	28.59 0.28 0.00	28.08 0.36 0.00	28.03 0.39 0.00	29.13 0.26 0.00	33.70 0.37 0.00	36.31 0.14 0.00	38.92 0.00 0.00	41.28 -0.54 0.00	44.19 -0.58 0.00	48.12 -0.58 0.00	47.58 -0.97 0.00	50.87 -0.72 0.00	52.53 -0.69 0.00	53.36 -0.65 0.00	49.91 -0.35 0.00	44.66 -0.22 0.00	44.81 -0.09 0.00	44.43 0.13 0.00	41.04 0.00 0.00	41.11 0.08 0.00
OSWEGO___5 23606	37.18 -0.76 0.00	34.51 -0.78 0.00	30.80 -0.69 0.00	28.37 -0.64 0.00	27.75 -0.57 0.00	27.06 -0.67 0.00	27.01 -0.64 0.00	28.18 -0.69 0.00	32.60 -0.73 0.00	35.33 -0.83 0.00	38.10 -0.82 0.00	40.95 -0.88 0.00	43.83 -0.94 0.00	47.69 -1.02 0.00	47.50 -1.12 -0.07	50.56 -1.03 0.00	52.15 -1.06 0.00	52.98 -1.03 0.00	49.25 -1.01 0.00	43.99 -0.90 0.00	44.05 -0.85 0.00	43.46 -0.84 0.00	40.30 -0.74 0.00	40.37 -0.66 0.00
OSWEGO___6 23613	37.18 -0.76 0.00	34.51 -0.78 0.00	30.80 -0.69 0.00	28.37 -0.64 0.00	27.75 -0.57 0.00	27.06 -0.67 0.00	27.01 -0.64 0.00	28.18 -0.69 0.00	32.60 -0.73 0.00	35.33 -0.83 0.00	38.10 -0.82 0.00	40.95 -0.88 0.00	43.83 -0.94 0.00	47.69 -1.02 0.00	47.50 -1.12 -0.07	50.56 -1.03 0.00	52.15 -1.06 0.00	52.98 -1.03 0.00	49.25 -1.01 0.00	43.99 -0.90 0.00	44.05 -0.85 0.00	43.46 -0.84 0.00	40.30 -0.74 0.00	40.37 -0.66 0.00
OUTOKUMPU-AB___DRP 24206	34.83 -3.11 0.00	32.46 -2.82 0.00	29.39 -2.11 0.00	26.98 -2.03 0.00	26.87 -1.44 0.00	25.78 -1.94 0.00	25.84 -1.80 0.00	26.39 -2.48 0.00	31.27 -2.07 0.00	33.52 -2.64 0.00	36.31 -2.61 0.00	38.82 -3.01 0.00	41.28 -3.49 0.00	44.32 -4.38 0.00	44.28 -4.42 -0.15	47.05 -4.54 0.00	48.27 -4.95 0.00	49.09 -4.91 0.00	46.44 -3.82 0.00	41.57 -3.32 0.00	41.80 -3.10 0.00	41.02 -3.28 0.00	38.58 -2.46 0.00	38.36 -2.67 0.00

OXBOW____ 24026	34.68 -3.26 0.00	32.32 -2.96 0.00	29.29 -2.20 0.00	26.89 -2.12 0.00	26.78 -1.53 0.00	25.70 -2.02 0.00	25.76 -1.88 0.00	26.27 -2.60 0.00	31.14 -2.20 0.00	33.30 -2.86 0.00	36.08 -2.84 0.00	38.56 -3.26 0.00	41.01 -3.76 0.00	43.98 -4.72 0.00	43.99 -4.71 -0.15	46.69 -4.90 0.00	47.84 -5.38 0.00	48.66 -5.35 0.00	46.09 -4.17 0.00	41.30 -3.59 0.00	41.49 -3.41 0.00	40.75 -3.54 0.00	38.37 -2.67 0.00	38.16 -2.87 0.00
OXY_CHEM_DSASP 323612	34.34 -3.60 0.00	32.04 -3.25 0.00	29.10 -2.39 0.00	26.78 -2.23 0.00	26.61 -1.70 0.00	25.56 -2.16 0.00	25.60 -2.05 0.00	26.07 -2.80 0.00	30.87 -2.47 0.00	32.94 -3.22 0.00	35.69 -3.23 0.00	38.10 -3.72 0.00	40.47 -4.30 0.00	43.40 -5.31 0.00	43.41 -5.29 -0.15	46.02 -5.57 0.00	47.10 -6.12 0.00	47.96 -6.05 0.00	45.48 -4.77 0.00	40.76 -4.13 0.00	40.95 -3.95 0.00	40.22 -4.08 0.00	37.92 -3.12 0.00	37.75 -3.28 0.00
PEEKSKILL____ 23653	41.17 3.23 0.00	37.68 2.40 0.00	33.61 2.11 0.00	30.84 1.83 0.00	29.95 1.64 0.00	29.08 1.36 0.00	29.00 1.35 0.00	31.01 2.14 0.00	35.87 2.53 0.00	39.42 3.25 0.00	43.12 4.20 0.00	46.68 4.85 0.00	49.92 5.15 0.00	54.60 5.89 0.00	55.39 5.83 -1.02	57.68 6.09 0.00	59.61 6.39 0.00	60.11 6.10 0.00	55.64 5.38 0.00	49.83 4.94 0.00	49.80 4.89 0.00	49.08 4.78 0.00	45.47 4.43 0.00	45.13 4.10 0.00
PGE MADISON____WINDPWR 24146	40.64 2.69 0.00	37.58 2.29 0.00	32.95 1.45 0.00	30.84 1.83 0.00	30.12 1.81 0.00	29.28 1.55 0.00	29.30 1.66 0.00	30.87 1.99 0.00	36.04 2.70 0.00	38.76 2.60 0.00	41.91 3.00 0.00	44.92 3.10 0.00	48.08 3.31 0.00	52.80 4.09 0.00	52.25 3.40 -0.30	56.13 4.54 0.00	58.12 4.90 0.00	58.98 4.97 0.00	54.08 3.82 0.00	48.39 3.50 0.00	48.49 3.59 0.00	47.75 3.46 0.00	44.20 3.16 0.00	44.39 3.36 0.00
PIERCEFIELD____HYD 23852	37.34 -0.61 0.00	35.14 -0.14 0.00	31.12 -0.38 0.00	28.84 -0.17 0.00	28.11 -0.20 0.00	27.78 0.06 0.00	27.70 0.06 0.00	28.61 -0.26 0.00	32.90 -0.43 0.00	35.37 -0.80 0.00	37.52 -1.40 0.00	39.40 -2.43 0.00	42.26 -2.51 0.00	45.88 -2.83 0.00	45.59 -2.96 0.00	48.49 -3.10 0.00	50.08 -3.14 0.00	50.98 -3.02 0.00	48.20 -2.06 0.00	43.14 -1.75 0.00	43.15 -1.75 0.00	42.66 -1.64 0.00	39.32 -1.72 0.00	39.51 -1.52 0.00
PINELAWN_CC_1 323563	43.09 4.86 -0.29	39.62 3.85 -0.49	35.74 3.46 -0.77	32.04 3.02 -0.01	31.09 2.77 -0.01	30.29 2.55 -0.02	30.17 2.52 -0.01	32.17 3.29 -0.01	37.38 3.90 -0.14	48.42 4.34 -7.92	53.84 5.33 -9.59	57.44 6.06 -9.55	62.19 6.54 -10.88	75.96 7.31 -19.94	81.79 7.19 -26.05	83.86 7.48 -24.79	88.30 7.77 -27.31	75.49 7.56 -13.92	61.57 6.89 -4.43	56.26 6.28 -5.08	56.06 6.20 -4.96	55.31 6.11 -4.90	55.20 5.62 -8.54	48.08 5.33 -1.71
PJM_GEN_KEystone 24065	35.77 -1.90 0.28	35.85 0.78 0.21	32.06 0.72 0.16	29.55 0.58 0.04	28.76 0.51 0.06	28.00 0.28 0.00	25.43 -2.21 0.00	29.68 0.81 0.00	34.50 1.17 0.00	37.75 1.59 0.00	41.14 2.22 0.00	44.38 2.55 0.00	47.37 2.60 0.00	51.68 2.97 0.00	52.15 2.86 -0.74	54.68 3.10 0.00	56.57 3.35 0.00	52.12 -1.89 0.00	45.03 -5.23 0.00	47.39 2.51 0.01	47.23 2.47 0.14	46.51 2.30 0.09	39.22 -1.60 0.22	35.78 -5.25 0.00
PJM_GEN_NEPTUNE_PROXY 323594	42.16 4.17 -0.04	38.63 3.25 -0.10	34.79 2.93 -0.37	31.57 2.55 -0.01	30.58 2.26 -0.01	29.79 2.05 -0.02	29.69 2.05 -0.01	31.71 2.83 -0.01	36.69 3.33 -0.02	48.06 3.98 -7.92	53.41 4.90 -9.59	57.02 5.65 -9.55	61.69 6.04 -10.88	75.57 6.92 -19.94	81.35 6.75 -26.05	83.49 7.12 -24.79	87.92 7.40 -27.31	75.11 7.18 -13.92	61.02 6.33 -4.43	55.67 5.70 -5.08	55.52 5.66 -4.96	54.74 5.54 -4.90	54.75 5.17 -8.53	47.16 4.96 -1.17
PJM_GEN_VFT_PROXY 323633	35.00 3.49 6.43	33.00 2.61 4.90	30.08 2.30 3.72	30.00 1.97 0.98	28.60 1.73 1.44	29.16 1.44 0.01	29.05 1.41 0.00	31.13 2.25 0.00	36.00 2.67 0.00	39.71 3.54 0.00	43.63 4.71 0.00	47.20 5.35 -0.02	50.37 5.60 0.00	55.19 6.48 0.00	55.99 6.41 -1.03	58.14 6.55 0.00	60.08 6.87 0.00	60.38 6.37 0.00	56.04 5.78 0.00	49.90 5.30 0.29	46.80 5.25 3.36	47.40 5.09 1.99	40.70 4.72 5.06	43.03 4.51 2.51
PLEASANTVLY____LBMP 24000	40.94 3.00 0.00	37.51 2.22 0.00	33.48 1.98 0.00	30.78 1.77 0.00	29.87 1.56 0.00	29.05 1.33 0.00	28.94 1.30 0.00	30.92 2.05 0.00	35.70 2.37 0.00	39.16 3.00 0.00	42.81 3.89 0.00	46.30 4.48 0.00	49.47 4.70 0.00	54.07 5.36 0.00	54.90 5.29 -1.06	57.16 5.57 0.00	59.02 5.80 0.00	59.63 5.62 0.00	55.18 4.93 0.00	49.42 4.53 0.00	49.35 4.45 0.00	48.64 4.34 0.00	45.10 4.06 0.00	44.80 3.77 0.00
POLETTI____ 23519	41.66 3.72 0.00	38.11 2.82 0.00	33.99 2.49 0.00	31.16 2.15 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.19 1.55 0.00	31.27 2.40 0.00	36.20 2.87 0.00	39.81 3.65 0.00	43.67 4.75 0.00	47.28 5.44 -0.02	50.50 5.73 0.00	55.24 6.53 0.00	56.04 6.46 -1.03	58.24 6.65 0.00	60.14 6.92 0.00	60.60 6.59 0.00	56.19 5.93 0.00	50.41 5.52 0.00	50.34 5.43 0.00	49.61 5.32 0.00	45.92 4.88 0.00	45.62 4.60 0.00
PORT_JEFF_3 23555	43.28 5.20 -0.14	39.67 4.13 -0.26	35.93 3.91 -0.53	32.44 3.42 -0.01	31.63 3.31 -0.01	30.82 3.08 -0.02	30.75 3.10 -0.01	32.64 3.75 -0.01	37.61 4.20 -0.07	49.26 5.17 -7.92	54.85 6.34 -9.59	58.36 6.99 -9.55	63.35 7.70 -10.88	77.52 8.86 -19.94	83.19 8.59 -26.05	85.51 9.13 -24.79	90.05 9.53 -27.31	77.22 9.29 -13.92	62.78 8.09 -4.43	57.38 7.41 -5.08	57.27 7.41 -4.96	56.42 7.22 -4.90	56.10 6.53 -8.53	48.57 6.15 -1.38
PORT_JEFF_4 23616	43.28 5.20 -0.14	39.67 4.13 -0.26	35.93 3.91 -0.53	32.44 3.42 -0.01	31.63 3.31 -0.01	30.82 3.08 -0.02	30.75 3.10 -0.01	32.64 3.75 -0.01	37.61 4.20 -0.07	49.26 5.17 -7.92	54.85 6.34 -9.59	58.36 6.99 -9.55	63.35 7.70 -10.88	77.52 8.86 -19.94	83.19 8.59 -26.05	85.51 9.13 -24.79	90.05 9.53 -27.31	77.22 9.29 -13.92	62.78 8.09 -4.43	57.38 7.41 -5.08	57.27 7.41 -4.96	56.42 7.22 -4.90	56.10 6.53 -8.53	48.57 6.15 -1.38
PORT_JEFF_IC 23713	43.36 5.27 -0.14	39.75 4.20 -0.26	36.00 3.97 -0.54	32.50 3.48 -0.01	31.69 3.37 -0.01	30.87 3.13 -0.02	30.83 3.18 -0.01	32.72 3.84 -0.01	37.68 4.27 -0.07	49.36 5.28 -7.92	54.97 6.46 -9.59	58.36 6.99 -9.55	63.35 7.70 -10.88	77.52 8.86 -19.94	83.24 8.64 -26.05	85.56 9.18 -24.79	90.05 9.53 -27.31	77.27 9.34 -13.92	62.83 8.14 -4.43	57.47 7.50 -5.08	57.40 7.54 -4.96	56.55 7.35 -4.90	56.22 6.65 -8.54	48.70 6.28 -1.39
PPL PILGRIM_ST_GT1 24216	43.08 4.97 -0.16	39.53 3.95 -0.29	35.72 3.65 -0.57	32.21 3.19 -0.01	31.32 3.00 -0.01	30.51 2.77 -0.02	30.41 2.76 -0.01	32.35 3.46 -0.01	37.39 3.97 -0.08	49.00 4.92 -7.92	54.54 6.03 -9.59	57.98 6.61 -9.55	62.86 7.21 -10.88	76.84 8.18 -19.94	82.66 8.06 -26.05	84.63 8.25 -24.79	89.09 8.57 -27.31	76.30 8.37 -13.92	62.28 7.59 -4.43	56.84 6.87 -5.08	56.64 6.78 -4.96	56.07 6.87 -4.90	55.94 6.36 -8.54	48.37 5.91 -1.44
PPL PILGRIM_ST_GT2 24217	43.08 4.97 -0.16	39.53 3.95 -0.29	35.72 3.65 -0.57	32.21 3.19 -0.01	31.32 3.00 -0.01	30.51 2.77 -0.02	30.41 2.76 -0.01	32.35 3.46 -0.01	37.39 3.97 -0.08	49.00 4.92 -7.92	54.54 6.03 -9.59	57.98 6.61 -9.55	62.86 7.21 -10.88	76.84 8.18 -19.94	82.66 8.06 -26.05	84.63 8.25 -24.79	89.09 8.57 -27.31	76.30 8.37 -13.92	62.28 7.59 -4.43	56.84 6.87 -5.08	56.64 6.78 -4.96	56.07 6.87 -4.90	55.94 6.36 -8.54	48.37 5.91 -1.44

PPL_SHRM_GT3 24213	42.75 4.67 -0.14	39.25 3.70 -0.26	35.81 3.78 -0.53	32.33 3.31 -0.01	31.69 3.37 -0.01	30.96 3.22 -0.02	30.86 3.21 -0.01	32.49 3.61 -0.01	37.18 3.77 -0.07	49.00 4.92 -7.92	54.54 6.03 -9.59	58.28 6.90 -9.55	63.21 7.57 -10.88	77.32 8.67 -19.94	83.05 8.45 -26.05	85.35 8.98 -24.79	89.84 9.31 -27.31	77.05 9.13 -13.92	62.68 7.99 -4.43	57.15 7.18 -5.08	56.96 7.09 -4.96	56.07 6.87 -4.90	55.73 6.16 -8.53	48.04 5.62 -1.39
PPL_SHRM_GT4 24214	42.75 4.67 -0.14	39.25 3.70 -0.26	35.81 3.78 -0.53	32.33 3.31 -0.01	31.69 3.37 -0.01	30.96 3.22 -0.02	30.86 3.21 -0.01	32.49 3.61 -0.01	37.18 3.77 -0.07	49.00 4.92 -7.92	54.54 6.03 -9.59	58.28 6.90 -9.55	63.21 7.57 -10.88	77.32 8.67 -19.94	83.05 8.45 -26.05	85.35 8.98 -24.79	89.84 9.31 -27.31	77.05 9.13 -13.92	62.68 7.99 -4.43	57.15 7.18 -5.08	56.96 7.09 -4.96	56.07 6.87 -4.90	55.73 6.16 -8.53	48.04 5.62 -1.39
PROJECT___ORANGE 1 24174	37.75 -0.19 0.00	34.97 -0.32 0.00	31.21 -0.28 0.00	28.75 -0.26 0.00	28.11 -0.20 0.00	27.39 -0.33 0.00	27.36 -0.28 0.00	28.58 -0.29 0.00	33.17 -0.17 0.00	35.91 -0.25 0.00	38.80 -0.12 0.00	41.74 -0.08 0.00	44.68 -0.09 0.00	48.71 0.00 0.00	48.44 -0.19 -0.08	51.69 0.10 0.00	53.33 0.11 0.00	54.12 0.11 0.00	50.21 -0.05 0.00	44.84 -0.04 0.00	44.90 0.00 0.00	44.30 0.00 0.00	41.04 0.00 0.00	41.11 0.08 0.00
PROJECT___ORANGE 2 24166	37.75 -0.19 0.00	34.97 -0.32 0.00	31.21 -0.28 0.00	28.75 -0.26 0.00	28.11 -0.20 0.00	27.39 -0.33 0.00	27.36 -0.28 0.00	28.58 -0.29 0.00	33.17 -0.17 0.00	35.91 -0.25 0.00	38.80 -0.12 0.00	41.74 -0.08 0.00	44.68 -0.09 0.00	48.71 0.00 0.00	48.44 -0.19 -0.08	51.69 0.10 0.00	53.33 0.11 0.00	54.12 0.11 0.00	50.21 -0.05 0.00	44.84 -0.04 0.00	44.90 0.00 0.00	44.30 0.00 0.00	41.04 0.00 0.00	41.11 0.08 0.00
PYRITES___HYD 24023	37.53 -0.42 0.00	35.32 0.04 0.00	31.21 -0.28 0.00	28.98 -0.03 0.00	28.23 -0.08 0.00	27.92 0.19 0.00	27.86 0.22 0.00	28.76 -0.12 0.00	33.14 -0.20 0.00	35.62 -0.54 0.00	37.75 -1.17 0.00	39.69 -2.13 0.00	42.58 -2.19 0.00	46.37 -2.34 0.00	45.98 -2.57 0.00	49.01 -2.58 0.00	50.61 -2.61 0.00	51.58 -2.43 0.00	48.50 -1.76 0.00	43.36 -1.53 0.00	43.38 -1.53 0.00	42.88 -1.42 0.00	39.48 -1.56 0.00	39.72 -1.31 0.00
RAMAPO___LBMP 323565	41.09 3.15 0.00	37.61 2.33 0.00	33.54 2.05 0.00	30.81 1.80 0.00	29.90 1.59 0.00	29.05 1.33 0.00	28.97 1.33 0.00	30.98 2.11 0.00	35.84 2.50 0.00	39.38 3.22 0.00	43.04 4.13 0.00	46.60 4.77 0.00	49.83 5.06 0.00	54.46 5.75 0.00	55.22 5.68 -0.99	57.57 5.98 0.00	59.50 6.28 0.00	60.11 6.10 0.00	55.54 5.28 0.00	49.74 4.85 0.00	49.66 4.76 0.00	48.95 4.65 0.00	45.35 4.31 0.00	45.05 4.02 0.00
RANKINE____ 23646	34.76 -3.19 0.00	32.32 -2.96 0.00	29.26 -2.24 0.00	26.86 -2.15 0.00	26.70 -1.61 0.00	25.67 -2.05 0.00	25.73 -1.91 0.00	26.33 -2.54 0.00	31.17 -2.17 0.00	33.45 -2.71 0.00	36.23 -2.69 0.00	38.69 -3.14 0.00	41.10 -3.67 0.00	44.18 -4.53 0.00	44.15 -4.56 -0.17	46.95 -4.64 0.00	48.16 -5.06 0.00	48.99 -5.02 0.00	46.19 -4.07 0.00	41.39 -3.50 0.00	41.58 -3.32 0.00	40.80 -3.50 0.00	38.41 -2.63 0.00	38.24 -2.79 0.00
RAVENSWOOD_GT2_1 24244	41.66 3.72 0.00	38.11 2.82 0.00	33.99 2.49 0.00	31.19 2.18 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.24 1.60 0.00	31.30 2.43 0.00	36.24 2.90 0.00	39.89 3.72 0.00	43.71 4.79 0.00	47.32 5.48 -0.02	50.50 5.73 0.00	55.28 6.58 0.00	56.09 6.51 -1.03	58.24 6.65 0.00	60.19 6.97 0.00	60.65 6.64 0.00	56.24 5.98 0.00	50.45 5.57 0.00	50.38 5.48 0.00	49.66 5.36 0.00	46.01 4.97 0.00	45.66 4.64 0.00
RAVENSWOOD_GT2_2 24245	41.66 3.72 0.00	38.11 2.82 0.00	33.99 2.49 0.00	31.19 2.18 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.24 1.60 0.00	31.30 2.43 0.00	36.24 2.90 0.00	39.89 3.72 0.00	43.71 4.79 0.00	47.32 5.48 -0.02	50.50 5.73 0.00	55.28 6.58 0.00	56.09 6.51 -1.03	58.24 6.65 0.00	60.19 6.97 0.00	60.65 6.64 0.00	56.24 5.98 0.00	50.45 5.57 0.00	50.38 5.48 0.00	49.66 5.36 0.00	46.01 4.97 0.00	45.66 4.64 0.00
RAVENSWOOD_GT2_3 24246	41.70 3.76 0.00	38.14 2.86 0.00	34.02 2.52 0.00	31.19 2.18 0.00	30.26 1.95 0.00	29.39 1.66 0.00	29.24 1.60 0.00	31.33 2.45 0.00	36.27 2.93 0.00	39.89 3.72 0.00	43.74 4.83 0.00	47.32 5.48 -0.02	50.54 5.78 0.00	55.33 6.62 0.00	56.14 6.55 -1.03	58.29 6.71 0.00	60.24 7.02 0.00	60.71 6.70 0.00	56.29 6.03 0.00	50.50 5.61 0.00	50.43 5.52 0.00	49.70 5.40 0.00	46.01 4.97 0.00	45.71 4.68 0.00
RAVENSWOOD_GT2_4 24247	41.70 3.76 0.00	38.14 2.86 0.00	34.02 2.52 0.00	31.19 2.18 0.00	30.26 1.95 0.00	29.39 1.66 0.00	29.24 1.60 0.00	31.33 2.45 0.00	36.27 2.93 0.00	39.89 3.72 0.00	43.74 4.83 0.00	47.32 5.48 -0.02	50.54 5.78 0.00	55.33 6.62 0.00	56.14 6.55 -1.03	58.29 6.71 0.00	60.24 7.02 0.00	60.71 6.70 0.00	56.29 6.03 0.00	50.50 5.61 0.00	50.43 5.52 0.00	49.70 5.40 0.00	46.01 4.97 0.00	45.71 4.68 0.00
RAVENSWOOD_GT3_1 24248	41.66 3.72 0.00	38.11 2.82 0.00	33.99 2.49 0.00	31.19 2.18 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.24 1.60 0.00	31.30 2.43 0.00	36.24 2.90 0.00	39.89 3.72 0.00	43.71 4.79 0.00	47.32 5.48 -0.02	50.50 5.73 0.00	55.28 6.58 0.00	56.09 6.51 -1.03	58.24 6.65 0.00	60.19 6.97 0.00	60.65 6.64 0.00	56.24 5.98 0.00	50.45 5.57 0.00	50.38 5.48 0.00	49.66 5.36 0.00	46.01 4.97 0.00	45.66 4.64 0.00
RAVENSWOOD_GT3_2 24249	41.66 3.72 0.00	38.11 2.82 0.00	33.99 2.49 0.00	31.19 2.18 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.24 1.60 0.00	31.30 2.43 0.00	36.24 2.90 0.00	39.89 3.72 0.00	43.71 4.79 0.00	47.32 5.48 -0.02	50.50 5.73 0.00	55.28 6.58 0.00	56.09 6.51 -1.03	58.24 6.65 0.00	60.19 6.97 0.00	60.65 6.64 0.00	56.24 5.98 0.00	50.45 5.57 0.00	50.38 5.48 0.00	49.66 5.36 0.00	46.01 4.97 0.00	45.66 4.64 0.00
RAVENSWOOD_GT3_3 24250	41.74 3.79 0.00	38.18 2.89 0.00	34.05 2.55 0.00	31.22 2.20 0.00	30.29 1.98 0.00	29.41 1.69 0.00	29.27 1.63 0.00	31.33 2.45 0.00	36.30 2.97 0.00	39.92 3.76 0.00	43.78 4.86 0.00	47.41 5.56 -0.02	50.59 5.82 0.00	55.38 6.67 0.00	56.18 6.60 -1.03	58.35 6.76 0.00	60.30 7.08 0.00	60.76 6.75 0.00	56.34 6.08 0.00	50.54 5.66 0.00	50.47 5.57 0.00	49.75 5.45 0.00	46.09 5.05 0.00	45.75 4.72 0.00
RAVENSWOOD_GT3_4 24251	41.74 3.79 0.00	38.18 2.89 0.00	34.05 2.55 0.00	31.22 2.20 0.00	30.29 1.98 0.00	29.41 1.69 0.00	29.27 1.63 0.00	31.33 2.45 0.00	36.30 2.97 0.00	39.92 3.76 0.00	43.78 4.86 0.00	47.41 5.56 -0.02	50.59 5.82 0.00	55.38 6.67 0.00	56.18 6.60 -1.03	58.35 6.76 0.00	60.30 7.08 0.00	60.76 6.75 0.00	56.34 6.08 0.00	50.54 5.66 0.00	50.47 5.57 0.00	49.75 5.45 0.00	46.09 5.05 0.00	45.75 4.72 0.00
RAVENSWOOD_GT_1 23729	41.82 3.87 -0.01	38.26 2.96 -0.01	34.15 2.65 -0.01	31.31 2.29 -0.01	30.39 2.07 -0.01	29.47 1.75 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.04 3.87 -0.01	56.05 4.98 -12.15	58.86 5.65 -11.39	56.95 5.95 -6.22	69.53 6.77 -14.05	60.46 6.75 -5.16	61.77 6.91 -3.27	63.44 7.18 -3.04	65.94 6.91 -5.02	62.39 6.18 -5.95	58.53 5.79 -7.85	59.12 5.70 -8.51	58.35 5.58 -8.47	67.37 5.17 -21.16	55.81 4.84 -9.95

RAVENSWOOD_GT_10 24258	41.66 3.72 0.00	38.11 2.82 0.00	33.99 2.49 0.00	31.16 2.15 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.22 1.58 0.00	31.30 2.43 0.00	36.24 2.90 0.00	39.85 3.69 0.00	43.15 4.79 0.56	47.25 5.44 0.02	50.54 5.73 -0.04	56.51 6.58 -1.23	56.56 6.51 -1.51	58.62 6.65 -0.38	60.49 6.92 -0.35	61.23 6.64 -0.58	56.92 5.98 -0.68	50.67 5.57 -0.21	50.66 5.48 -0.28	49.83 5.36 -0.18	46.91 4.92 -0.94	45.31 4.64 0.36
RAVENSWOOD_GT_11 24259	41.66 3.72 0.00	38.11 2.82 0.00	33.99 2.49 0.00	31.16 2.15 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.22 1.58 0.00	31.30 2.43 0.00	36.24 2.90 0.00	39.85 3.69 0.00	43.15 4.79 0.56	47.25 5.44 0.02	50.54 5.73 -0.04	56.51 6.58 -1.23	56.56 6.51 -1.51	58.62 6.65 -0.38	60.49 6.92 -0.35	61.23 6.64 -0.58	56.92 5.98 -0.68	50.67 5.57 -0.21	50.66 5.48 -0.28	49.83 5.36 -0.18	46.91 4.92 -0.94	45.31 4.64 0.36
RAVENSWOOD_GT_4 24252	41.62 3.68 0.00	38.07 2.79 0.00	33.95 2.46 0.00	31.15 2.15 0.00	30.20 1.90 0.00	29.36 1.64 0.00	29.22 1.58 0.00	31.27 2.40 0.00	36.20 2.87 0.00	39.84 3.69 0.00	39.99 4.75 3.68	47.06 5.44 0.20	50.69 5.69 -0.24	63.35 6.53 -8.11	59.18 6.46 -4.17	60.67 6.60 -2.48	62.44 6.92 -2.30	64.40 6.59 -3.81	60.71 5.93 -4.52	51.82 5.52 -1.41	52.25 5.48 -1.87	50.78 5.32 -1.16	52.19 4.92 -6.22	43.27 4.60 2.35
RAVENSWOOD_GT_5 24254	41.62 3.68 0.00	38.07 2.79 0.00	33.95 2.46 0.00	31.15 2.15 0.00	30.20 1.90 0.00	29.36 1.64 0.00	29.22 1.58 0.00	31.27 2.40 0.00	36.20 2.87 0.00	39.84 3.69 0.00	39.99 4.75 3.68	47.06 5.44 0.20	50.69 5.69 -0.24	63.35 6.53 -8.11	59.18 6.46 -4.17	60.67 6.60 -2.48	62.44 6.92 -2.30	64.40 6.59 -3.81	60.71 5.93 -4.52	51.82 5.52 -1.41	52.25 5.48 -1.87	50.78 5.32 -1.16	52.19 4.92 -6.22	43.27 4.60 2.35
RAVENSWOOD_GT_6 24253	41.62 3.68 0.00	38.07 2.79 0.00	33.95 2.46 0.00	31.15 2.15 0.00	30.20 1.90 0.00	29.36 1.64 0.00	29.22 1.58 0.00	31.27 2.40 0.00	36.20 2.87 0.00	39.84 3.69 0.00	39.99 4.75 3.68	47.06 5.44 0.20	50.69 5.69 -0.24	63.35 6.53 -8.11	59.18 6.46 -4.17	60.67 6.60 -2.48	62.44 6.92 -2.30	64.40 6.59 -3.81	60.71 5.93 -4.52	51.82 5.52 -1.41	52.25 5.48 -1.87	50.78 5.32 -1.16	52.19 4.92 -6.22	43.27 4.60 2.35
RAVENSWOOD_GT_7 24255	41.62 3.68 0.00	38.07 2.79 0.00	33.95 2.46 0.00	31.15 2.15 0.00	30.20 1.90 0.00	29.36 1.64 0.00	29.22 1.58 0.00	31.27 2.40 0.00	36.20 2.87 0.00	39.84 3.69 0.00	39.99 4.75 3.68	47.06 5.44 0.20	50.69 5.69 -0.24	63.35 6.53 -8.11	59.18 6.46 -4.17	60.67 6.60 -2.48	62.44 6.92 -2.30	64.40 6.59 -3.81	60.71 5.93 -4.52	51.82 5.52 -1.41	52.25 5.48 -1.87	50.78 5.32 -1.16	52.19 4.92 -6.22	43.27 4.60 2.35
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.66 3.72 0.00	38.11 2.82 0.00	33.99 2.49 0.00	31.16 2.15 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.22 1.58 0.00	31.30 2.43 0.00	36.24 2.90 0.00	39.85 3.69 0.00	43.15 4.79 0.56	47.25 5.44 0.02	50.54 5.73 -0.04	56.51 6.58 -1.23	56.56 6.51 -1.51	58.62 6.65 -0.38	60.49 6.92 -0.35	61.23 6.64 -0.58	56.92 5.98 -0.68	50.67 5.57 -0.21	50.66 5.48 -0.28	49.83 5.36 -0.18	46.91 4.92 -0.94	45.31 4.64 0.36
RAVENSWOOD_GT_9 24257	41.66 3.72 0.00	38.11 2.82 0.00	33.99 2.49 0.00	31.16 2.15 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.22 1.58 0.00	31.30 2.43 0.00	36.24 2.90 0.00	39.85 3.69 0.00	43.15 4.79 0.56	47.25 5.44 0.02	50.54 5.73 -0.04	56.51 6.58 -1.23	56.56 6.51 -1.51	58.62 6.65 -0.38	60.49 6.92 -0.35	61.23 6.64 -0.58	56.92 5.98 -0.68	50.67 5.57 -0.21	50.66 5.48 -0.28	49.83 5.36 -0.18	46.91 4.92 -0.94	45.31 4.64 0.36
RAVENSWOOD___1 23533	41.82 3.87 -0.01	38.26 2.96 -0.01	34.12 2.61 -0.01	31.31 2.29 -0.01	30.39 2.07 -0.01	29.47 1.75 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.04 3.87 -0.01	52.31 4.94 -8.45	53.29 5.65 -5.82	53.66 5.95 -2.94	57.17 6.77 -1.69	56.28 6.70 -1.03	58.46 6.86 -0.01	60.41 7.18 -0.01	60.88 6.86 -0.01	56.45 6.18 -0.01	53.62 5.75 -2.99	53.62 5.70 -3.02	53.29 5.54 -3.46	52.63 5.13 -6.46	52.31 4.80 -6.48
RAVENSWOOD___2 23534	41.82 3.87 -0.01	38.26 2.96 -0.01	34.12 2.61 -0.01	31.31 2.29 -0.01	30.36 2.04 -0.01	29.44 1.72 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.00 3.83 -0.01	52.27 4.94 -8.41	53.26 5.65 -5.79	53.60 5.91 -2.93	57.16 6.77 -1.68	56.28 6.70 -1.03	58.46 6.86 -0.01	60.41 7.18 -0.01	60.88 6.86 -0.01	56.40 6.13 -0.01	53.60 5.75 -2.97	53.60 5.70 -3.00	53.27 5.54 -3.44	52.60 5.13 -6.43	52.28 4.80 -6.45
RAVENSWOOD___3 23535	41.66 3.72 0.00	38.11 2.82 0.00	33.99 2.49 0.00	31.19 2.18 0.00	30.24 1.93 0.00	29.36 1.64 0.00	29.24 1.60 0.00	31.30 2.43 0.00	36.24 2.90 0.00	39.89 3.72 0.00	43.71 4.79 0.00	47.32 5.48 -0.02	50.50 5.73 0.00	55.28 6.58 0.00	56.09 6.51 -1.03	58.24 6.65 0.00	60.19 6.97 0.00	60.65 6.64 0.00	56.24 5.98 0.00	50.45 5.57 0.00	50.38 5.48 0.00	49.66 5.36 0.00	46.01 4.97 0.00	45.66 4.64 0.00
RAVENSWOOD___4 23820	41.78 3.83 -0.01	38.26 2.96 -0.01	34.12 2.61 -0.01	31.31 2.29 -0.01	30.36 2.04 -0.01	29.44 1.72 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.00 3.83 -0.01	48.62 4.94 -4.76	47.73 5.60 -0.30	50.37 5.91 0.31	44.94 6.72 10.49	52.22 6.70 3.03	55.24 6.86 3.21	57.38 7.13 2.98	55.95 6.86 4.92	50.55 6.13 5.84	48.81 5.75 1.82	48.15 5.66 2.41	48.33 5.54 1.51	38.12 5.13 8.05	48.87 4.80 -3.04
RCPL_TRUST___DRP 24196	41.70 3.76 0.00	38.14 2.86 0.00	34.02 2.52 0.00	31.19 2.18 0.00	30.26 1.95 0.00	29.39 1.66 0.00	29.27 1.63 0.00	31.33 2.45 0.00	36.27 2.93 0.00	39.89 3.72 0.00	43.74 4.83 0.00	47.36 5.52 -0.02	50.59 5.82 0.00	55.33 6.62 0.00	56.13 6.55 -1.03	58.35 6.76 0.00	60.30 7.08 0.00	60.81 6.81 0.00	56.29 6.03 0.00	50.50 5.61 0.00	50.43 5.52 0.00	49.70 5.40 0.00	46.01 4.97 0.00	45.71 4.68 0.00
RENSSELAER___COGEN 23796	39.73 1.78 0.00	36.48 1.20 0.00	32.73 1.23 0.00	30.09 1.07 0.00	29.33 1.02 0.00	28.55 0.83 0.00	28.44 0.80 0.00	30.12 1.24 0.00	34.24 0.90 0.00	37.17 1.01 0.00	40.40 1.48 0.00	43.67 1.84 0.00	46.65 1.88 0.00	50.85 2.14 0.00	51.88 2.04 -1.29	53.91 2.32 0.00	55.56 2.34 0.00	56.39 2.38 0.00	52.27 2.01 0.00	46.64 1.75 0.00	46.61 1.71 0.00	46.11 1.82 0.00	42.85 1.81 0.00	42.71 1.68 0.00
REVERE_CPPR_DRP 24186	39.20 1.25 0.00	36.27 0.99 0.00	32.06 0.57 0.00	29.82 0.81 0.00	29.10 0.79 0.00	28.39 0.67 0.00	28.33 0.69 0.00	29.71 0.84 0.00	34.50 1.17 0.00	37.17 1.01 0.00	40.20 1.28 0.00	43.21 1.38 0.00	46.29 1.52 0.00	50.71 2.00 0.00	50.12 1.55 -0.02	53.86 2.27 0.00	55.61 2.39 0.00	56.44 2.43 0.00	52.07 1.81 0.00	46.55 1.66 0.00	46.61 1.71 0.00	46.02 1.73 0.00	42.52 1.48 0.00	42.79 1.76 0.00
RIVERBAY____ 323610	41.71 3.76 -0.01	38.12 2.82 -0.01	34.03 2.52 -0.01	31.22 2.20 -0.01	30.30 1.98 -0.01	29.36 1.64 0.00	29.18 1.55 0.01	31.26 2.40 0.01	36.23 2.90 0.01	39.89 3.72 -0.01	43.75 4.83 -0.01	47.31 5.48 -0.01	50.55 5.78 -0.01	55.29 6.58 -0.01	56.09 6.51 -1.03	58.25 6.65 -0.01	60.20 6.97 -0.01	60.66 6.64 -0.01	56.25 5.98 -0.01	50.51 5.61 -0.01	50.48 5.57 -0.01	49.71 5.40 -0.01	46.01 4.97 -0.01	45.67 4.64 -0.01

ROCHESTER_9_IC 23652	36.35 -1.59 0.00	33.84 -1.45 0.00	30.17 -1.32 0.00	27.79 -1.22 0.00	27.60 -0.71 0.00	26.59 -1.14 0.00	26.59 -1.05 0.00	27.55 -1.33 0.00	32.47 -0.87 0.00	34.93 -1.23 0.00	37.79 -1.13 0.00	40.49 -1.34 0.00	43.29 -1.48 0.00	46.91 -1.80 0.00	46.87 -1.80 -0.12	49.89 -1.70 0.00	51.25 -1.97 0.00	52.23 -1.78 0.00	49.05 -1.21 0.00	43.68 -1.21 0.00	43.82 -1.08 0.00	43.06 -1.24 0.00	40.10 -0.94 0.00	40.00 -1.03 0.00
ROSETON___1 23587	40.87 2.92 0.00	37.44 2.15 0.00	33.42 1.92 0.00	30.69 1.68 0.00	29.81 1.50 0.00	29.00 1.28 0.00	28.91 1.27 0.00	30.84 1.96 0.00	35.64 2.30 0.00	39.09 2.93 0.00	42.69 3.78 0.00	46.14 4.31 0.00	49.34 4.57 0.00	53.92 5.21 0.00	54.71 5.15 -1.02	57.00 5.42 0.00	58.86 5.64 0.00	59.46 5.45 0.00	55.03 4.77 0.00	49.29 4.40 0.00	49.21 4.31 0.00	48.55 4.25 0.00	44.98 3.94 0.00	44.72 3.69 0.00
ROSETON___2 23588	40.87 2.92 0.00	37.44 2.15 0.00	33.42 1.92 0.00	30.69 1.68 0.00	29.81 1.50 0.00	29.00 1.28 0.00	28.91 1.27 0.00	30.84 1.96 0.00	35.64 2.30 0.00	39.09 2.93 0.00	42.69 3.78 0.00	46.14 4.31 0.00	49.34 4.57 0.00	53.92 5.21 0.00	54.71 5.15 -1.02	57.00 5.42 0.00	58.86 5.64 0.00	59.46 5.45 0.00	55.03 4.77 0.00	49.29 4.40 0.00	49.21 4.31 0.00	48.55 4.25 0.00	44.98 3.94 0.00	44.72 3.69 0.00
RUSSELL___1 23602	37.15 -0.80 0.00	34.58 -0.71 0.00	30.43 -1.07 0.00	28.03 -0.99 0.00	28.11 -0.20 0.00	26.89 -0.83 0.00	26.89 -0.75 0.00	27.92 -0.95 0.00	33.17 -0.17 0.00	35.87 -0.29 0.00	38.92 0.00 0.00	41.66 -0.17 0.00	44.64 -0.13 0.00	48.61 -0.10 0.00	48.62 -0.05 -0.12	51.90 0.31 0.00	53.27 0.05 0.00	54.33 0.32 0.00	51.01 0.75 0.00	45.20 0.31 0.00	45.44 0.54 0.00	44.65 0.35 0.00	41.49 0.45 0.00	41.27 0.25 0.00
RUSSELL___2 23532	37.15 -0.80 0.00	34.58 -0.71 0.00	30.43 -1.07 0.00	28.03 -0.99 0.00	28.11 -0.20 0.00	26.89 -0.83 0.00	26.89 -0.75 0.00	27.92 -0.95 0.00	33.17 -0.17 0.00	35.87 -0.29 0.00	38.92 0.00 0.00	41.66 -0.17 0.00	44.64 -0.13 0.00	48.61 -0.10 0.00	48.62 -0.05 -0.12	51.90 0.31 0.00	53.27 0.05 0.00	54.33 0.32 0.00	51.01 0.75 0.00	45.20 0.31 0.00	45.44 0.54 0.00	44.65 0.35 0.00	41.49 0.45 0.00	41.27 0.25 0.00
RUSSELL___3 23549	36.54 -1.40 0.00	34.01 -1.27 0.00	30.21 -1.29 0.00	27.82 -1.19 0.00	27.72 -0.59 0.00	26.64 -1.08 0.00	26.65 -1.00 0.00	27.60 -1.27 0.00	32.64 -0.70 0.00	35.18 -0.98 0.00	38.06 -0.86 0.00	40.78 -1.05 0.00	43.61 -1.16 0.00	47.34 -1.36 0.00	47.31 -1.36 -0.12	50.40 -1.19 0.00	51.78 -1.44 0.00	52.82 -1.19 0.00	49.50 -0.75 0.00	44.04 -0.85 0.00	44.23 -0.67 0.00	43.46 -0.84 0.00	40.47 -0.57 0.00	40.33 -0.70 0.00
RUSSELL___4 23556	37.15 -0.80 0.00	34.58 -0.71 0.00	30.43 -1.07 0.00	28.03 -0.99 0.00	28.08 -0.23 0.00	26.89 -0.83 0.00	26.89 -0.75 0.00	27.92 -0.95 0.00	33.17 -0.17 0.00	35.87 -0.29 0.00	38.92 0.00 0.00	41.66 -0.17 0.00	44.59 -0.18 0.00	48.56 -0.15 0.00	48.57 -0.10 -0.12	51.85 0.26 0.00	53.22 0.00 0.00	54.33 0.32 0.00	50.96 0.70 0.00	45.16 0.27 0.00	45.40 0.49 0.00	44.61 0.31 0.00	41.45 0.41 0.00	41.23 0.21 0.00
RUSSELL___STATION 23914	36.54 -1.40 0.00	34.01 -1.27 0.00	30.21 -1.29 0.00	27.82 -1.19 0.00	27.72 -0.59 0.00	26.64 -1.08 0.00	26.65 -1.00 0.00	27.60 -1.27 0.00	32.64 -0.70 0.00	35.18 -0.98 0.00	38.06 -0.86 0.00	40.78 -1.05 0.00	43.61 -1.16 0.00	47.34 -1.36 0.00	47.31 -1.36 -0.12	50.40 -1.19 0.00	51.78 -1.44 0.00	52.82 -1.19 0.00	49.50 -0.75 0.00	44.04 -0.85 0.00	44.23 -0.67 0.00	43.46 -0.84 0.00	40.47 -0.57 0.00	40.33 -0.70 0.00
S SALMON___HYD 24043	38.21 0.27 0.00	35.39 0.11 0.00	31.37 -0.13 0.00	29.10 0.09 0.00	28.42 0.11 0.00	27.64 -0.08 0.00	27.78 0.14 0.00	28.96 0.09 0.00	33.64 0.30 0.00	36.34 0.18 0.00	39.27 0.35 0.00	42.16 0.33 0.00	45.17 0.40 0.00	49.29 0.58 0.00	48.90 0.29 -0.06	52.31 0.72 0.00	54.07 0.85 0.00	54.49 0.49 0.00	50.56 0.30 0.00	45.16 0.27 0.00	45.53 0.63 0.00	44.83 0.53 0.00	41.49 0.45 0.00	41.64 0.62 0.00
SELKIRK___I 23801	39.50 1.56 0.00	36.34 1.06 0.00	32.54 1.04 0.00	29.91 0.90 0.00	29.13 0.82 0.00	28.39 0.67 0.00	28.17 0.53 0.00	29.80 0.92 0.00	34.17 0.83 0.00	37.17 1.01 0.00	40.40 1.48 0.00	43.58 1.76 0.00	46.65 1.88 0.00	50.90 2.19 0.00	51.92 2.09 -1.28	53.86 2.27 0.00	55.56 2.34 0.00	56.33 2.32 0.00	52.17 1.91 0.00	46.64 1.75 0.00	46.56 1.66 0.00	46.07 1.77 0.00	42.76 1.72 0.00	42.67 1.64 0.00
SELKIRK___II 23799	39.39 1.44 0.00	36.20 0.92 0.00	32.44 0.94 0.00	29.85 0.84 0.00	29.08 0.76 0.00	28.33 0.61 0.00	28.19 0.55 0.00	29.86 0.98 0.00	34.14 0.80 0.00	37.07 0.90 0.00	40.20 1.28 0.00	43.42 1.59 0.00	46.43 1.66 0.00	50.56 1.85 0.00	51.63 1.80 -1.29	53.55 1.96 0.00	55.19 1.97 0.00	56.01 2.00 0.00	51.97 1.71 0.00	46.41 1.53 0.00	46.38 1.48 0.00	45.94 1.64 0.00	42.72 1.68 0.00	42.55 1.52 0.00
SENECA OSWGO___HYD 24041	37.56 -0.38 0.00	34.83 -0.46 0.00	31.09 -0.41 0.00	28.63 -0.38 0.00	28.00 -0.31 0.00	27.28 -0.44 0.00	27.23 -0.41 0.00	28.44 -0.43 0.00	32.94 -0.40 0.00	35.58 -0.58 0.00	38.41 -0.51 0.00	41.33 -0.50 0.00	44.23 -0.54 0.00	48.32 -0.39 0.00	47.95 -0.68 -0.08	51.23 -0.36 0.00	52.85 -0.37 0.00	53.74 -0.27 0.00	49.76 -0.50 0.00	44.44 -0.45 0.00	44.54 -0.36 0.00	43.90 -0.40 0.00	40.67 -0.37 0.00	40.90 -0.12 0.00
SENECA___ENERGY 23797	37.37 -0.57 0.00	34.69 -0.60 0.00	30.96 -0.54 0.00	28.52 -0.49 0.00	28.00 -0.31 0.00	27.17 -0.55 0.00	27.20 -0.44 0.00	28.41 -0.46 0.00	33.14 -0.20 0.00	35.69 -0.47 0.00	38.45 -0.47 0.00	41.24 -0.59 0.00	44.10 -0.67 0.00	48.17 -0.54 0.00	47.80 -0.87 -0.13	51.18 -0.41 0.00	52.79 -0.43 0.00	53.58 -0.43 0.00	49.61 -0.65 0.00	44.30 -0.58 0.00	44.41 -0.49 0.00	43.72 -0.58 0.00	40.59 -0.45 0.00	40.70 -0.33 0.00
SHOEMAKER___GT 23640	40.94 3.00 0.00	37.51 2.22 0.00	33.45 1.95 0.00	30.75 1.74 0.00	29.87 1.56 0.00	29.05 1.33 0.00	29.00 1.35 0.00	30.92 2.05 0.00	35.80 2.47 0.00	39.20 3.04 0.00	42.77 3.85 0.00	46.26 4.43 0.00	49.47 4.70 0.00	54.26 5.55 0.00	54.83 5.34 -0.94	57.37 5.78 0.00	59.29 6.07 0.00	59.90 5.89 0.00	55.23 4.98 0.00	49.47 4.58 0.00	49.39 4.49 0.00	48.64 4.34 0.00	45.06 4.02 0.00	44.80 3.77 0.00
SHOREHAM_IC_1 23715	42.75 4.67 -0.14	39.25 3.70 -0.26	35.81 3.78 -0.53	32.33 3.31 -0.01	31.69 3.37 -0.01	30.96 3.22 -0.02	30.86 3.21 -0.01	32.49 3.61 -0.01	37.18 3.77 -0.07	49.00 4.92 -7.92	54.54 6.03 -9.59	58.28 6.90 -9.55	63.21 7.57 -10.88	77.32 8.67 -19.94	83.05 8.45 -26.05	85.35 8.98 -24.79	89.84 9.31 -27.31	77.05 9.13 -13.92	62.68 7.99 -4.43	57.15 7.18 -5.08	56.96 7.09 -4.96	56.07 6.87 -4.90	55.73 6.16 -8.53	48.04 5.62 -1.39
SHOREHAM_IC_2 23716	42.75 4.67 -0.14	39.25 3.70 -0.26	35.81 3.78 -0.53	32.33 3.31 -0.01	31.69 3.37 -0.01	30.96 3.22 -0.02	30.86 3.21 -0.01	32.49 3.61 -0.01	37.18 3.77 -0.07	49.00 4.92 -7.92	54.54 6.03 -9.59	58.28 6.90 -9.55	63.21 7.57 -10.88	77.32 8.67 -19.94	83.05 8.45 -26.05	85.35 8.98 -24.79	89.84 9.31 -27.31	77.05 9.13 -13.92	62.68 7.99 -4.43	57.15 7.18 -5.08	56.96 7.09 -4.96	56.07 6.87 -4.90	55.73 6.16 -8.53	48.04 5.62 -1.39

SISSONVILLE____ 23735	37.34 -0.61 0.00	35.14 -0.14 0.00	31.12 -0.38 0.00	28.84 -0.17 0.00	28.11 -0.20 0.00	27.78 0.06 0.00	27.70 0.06 0.00	28.61 -0.26 0.00	32.90 -0.43 0.00	35.37 -0.80 0.00	37.52 -1.40 0.00	39.40 -2.43 0.00	42.26 -2.51 0.00	45.88 -2.83 0.00	45.59 -2.96 0.00	48.49 -3.10 0.00	50.08 -3.14 0.00	50.98 -3.02 0.00	48.20 -2.06 0.00	43.14 -1.75 0.00	43.15 -1.75 0.00	42.66 -1.64 0.00	39.32 -1.72 0.00	39.51 -1.52 0.00
SITHE_IND_GS1 24169	36.96 -0.99 0.00	34.30 -0.99 0.00	30.62 -0.88 0.00	28.23 -0.78 0.00	27.60 -0.71 0.00	26.92 -0.80 0.00	26.87 -0.77 0.00	28.01 -0.87 0.00	32.37 -0.97 0.00	35.08 -1.08 0.00	37.83 -1.09 0.00	40.66 -1.17 0.00	43.47 -1.30 0.00	47.34 -1.36 0.00	47.16 -1.46 -0.06	50.20 -1.39 0.00	51.78 -1.44 0.00	52.55 -1.46 0.00	48.90 -1.36 0.00	43.68 -1.21 0.00	43.73 -1.17 0.00	43.10 -1.20 0.00	39.97 -1.07 0.00	40.13 -0.90 0.00
SITHE_IND_GS2 24170	36.96 -0.99 0.00	34.30 -0.99 0.00	30.62 -0.88 0.00	28.23 -0.78 0.00	27.60 -0.71 0.00	26.92 -0.80 0.00	26.87 -0.77 0.00	28.01 -0.87 0.00	32.37 -0.97 0.00	35.08 -1.08 0.00	37.83 -1.09 0.00	40.66 -1.17 0.00	43.47 -1.30 0.00	47.34 -1.36 0.00	47.16 -1.46 -0.06	50.20 -1.39 0.00	51.78 -1.44 0.00	52.55 -1.46 0.00	48.90 -1.36 0.00	43.68 -1.21 0.00	43.73 -1.17 0.00	43.10 -1.20 0.00	39.97 -1.07 0.00	40.13 -0.90 0.00
SITHE_IND_GS3 24171	36.96 -0.99 0.00	34.30 -0.99 0.00	30.62 -0.88 0.00	28.23 -0.78 0.00	27.60 -0.71 0.00	26.92 -0.80 0.00	26.87 -0.77 0.00	28.01 -0.87 0.00	32.37 -0.97 0.00	35.08 -1.08 0.00	37.83 -1.09 0.00	40.66 -1.17 0.00	43.47 -1.30 0.00	47.34 -1.36 0.00	47.16 -1.46 -0.06	50.20 -1.39 0.00	51.78 -1.44 0.00	52.55 -1.46 0.00	48.90 -1.36 0.00	43.68 -1.21 0.00	43.73 -1.17 0.00	43.10 -1.20 0.00	39.97 -1.07 0.00	40.13 -0.90 0.00
SITHE_IND_GS4 24172	36.96 -0.99 0.00	34.30 -0.99 0.00	30.62 -0.88 0.00	28.23 -0.78 0.00	27.60 -0.71 0.00	26.92 -0.80 0.00	26.87 -0.77 0.00	28.01 -0.87 0.00	32.37 -0.97 0.00	35.08 -1.08 0.00	37.83 -1.09 0.00	40.66 -1.17 0.00	43.47 -1.30 0.00	47.34 -1.36 0.00	47.16 -1.46 -0.06	50.20 -1.39 0.00	51.78 -1.44 0.00	52.55 -1.46 0.00	48.90 -1.36 0.00	43.68 -1.21 0.00	43.73 -1.17 0.00	43.10 -1.20 0.00	39.97 -1.07 0.00	40.13 -0.90 0.00
SITHE____BATAVIA 24024	35.52 -2.43 0.00	33.06 -2.22 0.00	29.70 -1.80 0.00	27.33 -1.68 0.00	27.24 -1.08 0.00	26.14 -1.58 0.00	26.18 -1.46 0.00	26.88 -1.99 0.00	31.90 -1.43 0.00	34.21 -1.95 0.00	37.05 -1.87 0.00	39.61 -2.22 0.00	42.22 -2.55 0.00	45.59 -3.12 0.00	45.43 -3.25 -0.14	48.49 -3.10 0.00	49.71 -3.51 0.00	50.66 -3.35 0.00	47.70 -2.56 0.00	42.55 -2.33 0.00	42.79 -2.11 0.00	41.95 -2.35 0.00	39.36 -1.68 0.00	39.22 -1.81 0.00
SITHE____INDEPEND 23800	36.96 -0.99 0.00	34.30 -0.99 0.00	30.62 -0.88 0.00	28.23 -0.78 0.00	27.60 -0.71 0.00	26.92 -0.80 0.00	26.87 -0.77 0.00	28.01 -0.87 0.00	32.37 -0.97 0.00	35.08 -1.08 0.00	37.83 -1.09 0.00	40.66 -1.17 0.00	43.47 -1.30 0.00	47.34 -1.36 0.00	47.16 -1.46 -0.06	50.20 -1.39 0.00	51.78 -1.44 0.00	52.55 -1.46 0.00	48.90 -1.36 0.00	43.68 -1.21 0.00	43.73 -1.17 0.00	43.10 -1.20 0.00	39.97 -1.07 0.00	40.13 -0.90 0.00
SITHE____MASSENA 23902	37.03 -0.91 0.00	34.93 -0.35 0.00	31.06 -0.44 0.00	28.66 -0.35 0.00	27.92 -0.40 0.00	27.64 -0.08 0.00	27.53 -0.11 0.00	28.38 -0.49 0.00	32.74 -0.60 0.00	35.37 -0.80 0.00	37.52 -1.40 0.00	39.69 -2.13 0.00	42.62 -2.15 0.00	46.42 -2.29 0.00	46.22 -2.33 0.00	49.06 -2.53 0.00	50.66 -2.55 0.00	51.58 -2.43 0.00	48.15 -2.11 0.00	42.96 -1.93 0.00	42.93 -1.98 0.00	42.39 -1.90 0.00	39.07 -1.97 0.00	39.30 -1.72 0.00
SITHE____OGDNSBRG 24021	37.53 -0.42 0.00	35.39 0.11 0.00	31.31 -0.19 0.00	29.01 0.00 0.00	28.28 -0.03 0.00	28.00 0.28 0.00	27.92 0.28 0.00	28.79 -0.09 0.00	33.24 -0.10 0.00	35.76 -0.40 0.00	37.95 -0.97 0.00	39.99 -1.84 0.00	42.93 -1.84 0.00	46.86 -1.85 0.00	46.51 -2.04 0.00	49.63 -1.96 0.00	51.25 -1.97 0.00	52.23 -1.78 0.00	48.70 -1.56 0.00	43.45 -1.44 0.00	43.42 -1.48 0.00	42.88 -1.42 0.00	39.52 -1.52 0.00	39.80 -1.23 0.00
SITHE____STERLING 23777	38.78 0.83 0.00	35.88 0.60 0.00	31.84 0.35 0.00	29.50 0.49 0.00	28.82 0.51 0.00	28.08 0.36 0.00	28.06 0.41 0.00	29.39 0.52 0.00	34.10 0.77 0.00	36.88 0.72 0.00	39.85 0.93 0.00	42.83 1.00 0.00	45.84 1.07 0.00	50.12 1.41 0.00	49.70 1.12 -0.03	53.19 1.60 0.00	54.98 1.76 0.00	55.74 1.73 0.00	51.57 1.31 0.00	46.06 1.17 0.00	46.16 1.26 0.00	45.54 1.24 0.00	42.11 1.07 0.00	42.26 1.23 0.00
SOUTH CAIRO____GT 23612	42.27 4.33 0.00	38.64 3.35 0.00	34.43 2.93 0.00	31.68 2.67 0.00	30.80 2.49 0.00	30.00 2.27 0.00	29.91 2.27 0.00	32.25 3.38 0.00	37.24 3.90 0.00	40.50 4.34 0.00	44.21 5.29 0.00	47.77 5.94 0.00	51.17 6.40 0.00	56.40 7.70 0.00	56.88 7.19 -1.15	59.74 8.15 0.00	61.73 8.52 0.00	62.65 8.64 0.00	57.45 7.19 0.00	51.53 6.64 0.00	51.23 6.33 0.00	50.59 6.29 0.00	46.87 5.83 0.00	46.48 5.46 0.00
SOUTH HAMPTN____IC 23720	43.74 5.65 -0.14	40.06 4.52 -0.26	36.40 4.38 -0.53	32.85 3.83 -0.01	32.17 3.85 -0.01	31.37 3.63 -0.02	31.30 3.65 -0.01	33.13 4.24 -0.01	38.14 4.73 -0.07	50.48 6.40 -7.92	56.37 7.86 -9.59	60.33 8.95 -9.55	65.50 9.85 -10.88	79.61 10.96 -19.94	85.52 10.92 -26.05	87.78 11.40 -24.79	92.39 11.87 -27.31	79.59 11.67 -13.92	65.14 10.45 -4.43	59.22 9.25 -5.08	58.89 9.03 -4.96	57.84 8.64 -4.90	57.21 7.63 -8.53	49.18 6.77 -1.38
SOUTHOLD____IC 23719	47.46 9.37 -0.14	43.30 7.76 -0.26	39.24 7.21 -0.53	35.34 6.32 -0.01	34.58 6.26 -0.01	33.65 5.91 -0.02	33.59 5.94 -0.01	35.81 6.93 -0.01	41.61 8.20 -0.07	54.46 10.38 -7.92	61.00 12.49 -9.59	65.55 14.18 -9.55	71.23 15.58 -10.88	86.68 18.02 -19.94	91.64 17.04 -26.05	95.26 18.88 -24.79	100.11 19.58 -27.31	87.48 19.55 -13.92	71.32 16.64 -4.43	64.56 14.59 -5.08	64.05 14.19 -4.96	62.71 13.51 -4.90	61.31 11.74 -8.53	53.45 11.04 -1.38
ST LAWRENCE____ 23600	36.77 -1.18 0.00	34.61 -0.67 0.00	30.87 -0.63 0.00	28.43 -0.58 0.00	27.72 -0.59 0.00	27.42 -0.30 0.00	27.31 -0.33 0.00	28.18 -0.69 0.00	32.50 -0.83 0.00	35.11 -1.05 0.00	37.28 -1.63 0.00	39.74 -2.09 0.00	42.58 -2.19 0.00	46.37 -2.34 0.00	46.22 -2.33 0.00	49.06 -2.53 0.00	50.61 -2.61 0.00	51.47 -2.54 0.00	48.00 -2.26 0.00	42.82 -2.06 0.00	42.79 -2.11 0.00	42.26 -2.04 0.00	39.03 -2.01 0.00	39.22 -1.81 0.00
STATION 5_MISC_HYD 23604	37.34 -0.61 0.00	34.65 -0.64 0.00	30.36 -1.13 0.00	27.94 -1.07 0.00	28.03 -0.28 0.00	26.78 -0.94 0.00	26.70 -0.94 0.00	27.66 -1.21 0.00	33.00 -0.33 0.00	35.94 -0.22 0.00	39.15 0.23 0.00	42.08 0.25 0.00	45.22 0.45 0.00	49.39 0.68 0.00	49.44 0.78 -0.12	52.83 1.24 0.00	54.28 1.06 0.00	55.31 1.30 0.00	51.87 1.61 0.00	45.92 1.03 0.00	46.25 1.35 0.00	45.45 1.15 0.00	42.11 1.07 0.00	41.60 0.57 0.00
STEEL____WIND 323596	34.79 -3.15 0.00	32.36 -2.93 0.00	29.26 -2.24 0.00	26.89 -2.12 0.00	26.70 -1.61 0.00	25.67 -2.05 0.00	25.76 -1.88 0.00	26.36 -2.51 0.00	31.20 -2.13 0.00	33.45 -2.71 0.00	36.23 -2.69 0.00	38.73 -3.10 0.00	41.14 -3.63 0.00	44.18 -4.53 0.00	44.20 -4.51 -0.17	46.95 -4.64 0.00	48.22 -5.00 0.00	49.04 -4.97 0.00	46.24 -4.02 0.00	41.39 -3.50 0.00	41.62 -3.28 0.00	40.84 -3.46 0.00	38.41 -2.63 0.00	38.24 -2.79 0.00

STEUBEN_REC_LFGE 323667	37.64 -0.30 0.00	34.79 -0.49 0.00	31.21 -0.28 0.00	28.69 -0.32 0.00	28.28 -0.03 0.00	27.33 -0.39 0.00	27.50 -0.14 0.00	28.58 -0.29 0.00	33.67 0.33 0.00	36.38 0.22 0.00	39.46 0.54 0.00	42.29 0.46 0.00	45.13 0.36 0.00	48.76 0.05 0.00	48.72 -0.05 -0.22	51.85 0.26 0.00	53.59 0.37 0.00	54.44 0.43 0.00	50.76 0.50 0.00	45.34 0.45 0.00	45.58 0.67 0.00	44.74 0.44 0.00	41.66 0.62 0.00	41.40 0.37 0.00
STONY__BROOK 24151	43.36 5.27 -0.14	39.75 4.20 -0.26	36.00 3.97 -0.54	32.50 3.48 -0.01	31.69 3.37 -0.01	30.87 3.13 -0.02	30.83 3.18 -0.01	32.72 3.84 -0.01	37.68 4.27 -0.07	49.36 5.28 -7.92	54.97 6.46 -9.59	58.36 6.99 -9.55	63.35 7.70 -10.88	77.52 8.86 -19.94	83.24 8.64 -26.05	85.56 9.18 -24.79	90.05 9.53 -27.31	77.27 9.34 -13.92	62.83 8.14 -4.43	57.47 7.50 -5.08	57.40 7.54 -4.96	56.55 7.35 -4.90	56.22 6.65 -8.54	48.70 6.28 -1.39
STURGEON_POOL_HYD 23609	43.67 5.73 0.00	39.87 4.59 0.00	35.37 3.87 0.00	32.61 3.60 0.00	31.57 3.26 0.00	30.74 3.02 0.00	30.65 3.01 0.00	33.12 4.24 0.00	38.44 5.10 0.00	42.20 6.04 0.00	46.16 7.24 0.00	49.94 8.11 0.00	53.37 8.60 0.00	58.55 9.84 0.00	59.27 9.66 -1.06	62.06 10.47 0.00	64.24 11.02 0.00	64.59 10.59 0.00	59.30 9.05 0.00	53.37 8.48 0.00	53.12 8.22 0.00	52.36 8.06 0.00	48.35 7.31 0.00	47.80 6.77 0.00
SYRACUSE__ENERGY_ST1 323597	37.83 -0.11 0.00	35.07 -0.21 0.00	31.31 -0.19 0.00	28.81 -0.20 0.00	28.20 -0.11 0.00	27.45 -0.28 0.00	27.42 -0.22 0.00	28.67 -0.20 0.00	33.24 -0.10 0.00	35.94 -0.22 0.00	38.80 -0.12 0.00	41.70 -0.13 0.00	44.64 -0.13 0.00	48.76 0.05 0.00	48.40 -0.24 -0.10	51.69 0.10 0.00	53.38 0.16 0.00	54.17 0.16 0.00	50.21 -0.05 0.00	44.80 -0.09 0.00	44.90 0.00 0.00	44.25 -0.04 0.00	41.04 0.00 0.00	41.19 0.16 0.00
SYRACUSE__ENERGY_ST2 323598	37.83 -0.11 0.00	35.07 -0.21 0.00	31.31 -0.19 0.00	28.81 -0.20 0.00	28.20 -0.11 0.00	27.45 -0.28 0.00	27.42 -0.22 0.00	28.67 -0.20 0.00	33.24 -0.10 0.00	35.94 -0.22 0.00	38.80 -0.12 0.00	41.70 -0.13 0.00	44.64 -0.13 0.00	48.76 0.05 0.00	48.40 -0.24 -0.10	51.69 0.10 0.00	53.38 0.16 0.00	54.17 0.16 0.00	50.21 -0.05 0.00	44.80 -0.09 0.00	44.90 0.00 0.00	44.25 -0.04 0.00	41.04 0.00 0.00	41.19 0.16 0.00
SYRACUSE__POWER 24017	37.87 -0.08 0.00	35.07 -0.21 0.00	31.31 -0.19 0.00	28.84 -0.17 0.00	28.20 -0.11 0.00	27.47 -0.25 0.00	27.45 -0.19 0.00	28.70 -0.17 0.00	33.27 -0.07 0.00	36.05 -0.11 0.00	38.92 0.00 0.00	41.87 0.04 0.00	44.81 0.04 0.00	48.85 0.15 0.00	48.65 0.00 -0.10	51.85 0.26 0.00	53.54 0.32 0.00	54.33 0.32 0.00	50.41 0.15 0.00	44.98 0.09 0.00	45.08 0.18 0.00	44.43 0.13 0.00	41.16 0.12 0.00	41.23 0.21 0.00
UNION__PROCESSING_DRP 323587	36.08 -1.86 0.00	33.59 -1.69 0.00	30.02 -1.48 0.00	27.65 -1.36 0.00	27.43 -0.88 0.00	26.42 -1.30 0.00	26.43 -1.22 0.00	27.34 -1.53 0.00	32.24 -1.10 0.00	34.68 -1.48 0.00	37.48 -1.44 0.00	40.15 -1.67 0.00	42.89 -1.88 0.00	46.47 -2.24 0.00	46.44 -2.23 -0.12	49.42 -2.17 0.00	50.77 -2.45 0.00	51.69 -2.32 0.00	48.50 -1.76 0.00	43.23 -1.66 0.00	43.42 -1.48 0.00	42.66 -1.64 0.00	39.77 -1.27 0.00	39.63 -1.39 0.00
UPPER HUDSON__HYD 24058	39.61 1.67 0.00	36.17 0.88 0.00	32.54 1.04 0.00	29.91 0.90 0.00	29.16 0.85 0.00	28.42 0.69 0.00	28.36 0.72 0.00	30.03 1.15 0.00	34.34 1.00 0.00	37.39 1.23 0.00	40.90 1.98 0.00	44.25 2.43 0.00	47.41 2.64 0.00	51.48 2.78 0.00	52.51 2.62 -1.34	54.68 3.10 0.00	56.20 2.98 0.00	57.36 3.35 0.00	53.02 2.76 0.00	47.13 2.24 0.00	47.24 2.33 0.00	46.87 2.57 0.00	43.42 2.38 0.00	43.28 2.26 0.00
UPPER RAQUET__HYD 24056	37.34 -0.61 0.00	35.14 -0.14 0.00	31.12 -0.38 0.00	28.84 -0.17 0.00	28.11 -0.20 0.00	27.78 0.06 0.00	27.70 0.06 0.00	28.61 -0.26 0.00	32.90 -0.43 0.00	35.37 -0.80 0.00	37.52 -1.40 0.00	39.40 -2.43 0.00	42.26 -2.51 0.00	45.88 -2.83 0.00	45.59 -2.96 0.00	48.49 -3.10 0.00	50.08 -3.14 0.00	50.98 -3.02 0.00	48.20 -2.06 0.00	43.14 -1.75 0.00	43.15 -1.75 0.00	42.66 -1.64 0.00	39.32 -1.72 0.00	39.51 -1.52 0.00
VISCHER__FERRY HYD 24020	40.33 2.39 0.00	36.94 1.66 0.00	33.23 1.73 0.00	30.55 1.54 0.00	29.78 1.47 0.00	29.00 1.28 0.00	28.86 1.22 0.00	30.58 1.70 0.00	34.87 1.53 0.00	37.97 1.81 0.00	41.37 2.45 0.00	44.71 2.89 0.00	47.86 3.09 0.00	52.02 3.31 0.00	53.05 3.20 -1.30	55.20 3.61 0.00	56.78 3.57 0.00	57.79 3.78 0.00	53.63 3.37 0.00	47.76 2.87 0.00	47.73 2.83 0.00	47.26 2.97 0.00	43.83 2.79 0.00	43.69 2.67 0.00
WADING RIVER_IC_1 23522	42.79 4.71 -0.14	39.28 3.74 -0.25	35.84 3.81 -0.53	32.36 3.34 -0.01	31.77 3.45 -0.01	31.01 3.27 -0.02	30.94 3.29 -0.01	32.55 3.67 -0.01	37.21 3.80 -0.07	48.97 4.88 -7.92	54.54 6.03 -9.59	58.23 6.86 -9.55	63.21 7.57 -10.88	77.37 8.72 -19.94	83.05 8.45 -26.05	85.40 9.03 -24.79	89.95 9.42 -27.31	77.11 9.18 -13.92	62.63 7.94 -4.43	57.11 7.14 -5.08	56.91 7.05 -4.96	56.02 6.82 -4.90	55.69 6.11 -8.53	48.07 5.66 -1.38
WADING RIVER_IC_2 23547	42.79 4.71 -0.14	39.28 3.74 -0.25	35.84 3.81 -0.53	32.36 3.34 -0.01	31.77 3.45 -0.01	31.01 3.27 -0.02	30.94 3.29 -0.01	32.55 3.67 -0.01	37.21 3.80 -0.07	48.97 4.88 -7.92	54.54 6.03 -9.59	58.23 6.86 -9.55	63.21 7.57 -10.88	77.37 8.72 -19.94	83.05 8.45 -26.05	85.40 9.03 -24.79	89.95 9.42 -27.31	77.11 9.18 -13.92	62.63 7.94 -4.43	57.11 7.14 -5.08	56.91 7.05 -4.96	56.02 6.82 -4.90	55.69 6.11 -8.53	48.07 5.66 -1.38
WADING RIVER_IC_3 23601	42.79 4.71 -0.14	39.28 3.74 -0.25	35.84 3.81 -0.53	32.36 3.34 -0.01	31.77 3.45 -0.01	31.01 3.27 -0.02	30.94 3.29 -0.01	32.55 3.67 -0.01	37.21 3.80 -0.07	48.97 4.88 -7.92	54.54 6.03 -9.59	58.23 6.86 -9.55	63.21 7.57 -10.88	77.37 8.72 -19.94	83.05 8.45 -26.05	85.40 9.03 -24.79	89.95 9.42 -27.31	77.11 9.18 -13.92	62.63 7.94 -4.43	57.11 7.14 -5.08	56.91 7.05 -4.96	56.02 6.82 -4.90	55.69 6.11 -8.53	48.07 5.66 -1.38
WALDEN__HYDRO 24148	41.62 3.68 0.00	38.07 2.79 0.00	33.89 2.39 0.00	31.16 2.15 0.00	30.21 1.90 0.00	29.39 1.66 0.00	29.33 1.69 0.00	31.39 2.51 0.00	36.34 3.00 0.00	39.99 3.83 0.00	43.71 4.79 0.00	47.26 5.44 0.00	50.50 5.73 0.00	55.19 6.48 0.00	55.97 6.41 -1.01	58.40 6.81 0.00	60.40 7.18 0.00	60.87 6.86 0.00	56.24 5.98 0.00	50.45 5.57 0.00	50.34 5.43 0.00	49.61 5.32 0.00	46.09 5.05 0.00	45.75 4.72 0.00
WARRENSBURG____ 23737	39.46 1.52 0.00	36.06 0.78 0.00	32.41 0.91 0.00	29.77 0.75 0.00	29.02 0.71 0.00	28.31 0.58 0.00	28.25 0.61 0.00	29.97 1.10 0.00	34.24 0.90 0.00	37.28 1.12 0.00	40.71 1.79 0.00	44.09 2.26 0.00	47.19 2.42 0.00	51.24 2.53 0.00	52.22 2.33 -1.34	54.37 2.79 0.00	55.88 2.66 0.00	57.09 3.08 0.00	52.82 2.56 0.00	46.95 2.06 0.00	47.06 2.16 0.00	46.73 2.44 0.00	43.30 2.26 0.00	43.16 2.13 0.00
WATERSIDE____6 8 9 23538	41.78 3.83 -0.01	38.26 2.96 -0.01	34.12 2.61 -0.01	31.31 2.29 -0.01	30.36 2.04 -0.01	29.44 1.72 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.37 3.03 0.00	40.00 3.83 -0.01	48.62 4.94 -4.76	47.73 5.60 -0.30	50.37 5.91 0.31	44.94 6.72 10.49	52.22 6.70 3.03	55.24 6.86 3.21	57.38 7.13 2.98	55.95 6.86 4.92	50.55 6.13 5.84	48.81 5.75 1.82	48.15 5.66 2.41	48.33 5.54 1.51	38.12 5.13 8.05	48.87 4.80 -3.04

WDELAWARE___HYD 323627	41.13 3.19 0.00	37.72 2.43 0.00	33.48 1.98 0.00	30.90 1.89 0.00	29.98 1.67 0.00	29.19 1.47 0.00	29.11 1.46 0.00	31.10 2.22 0.00	36.07 2.73 0.00	39.38 3.22 0.00	42.93 4.01 0.00	46.34 4.52 0.00	49.60 4.84 0.00	54.46 5.75 0.00	54.83 5.39 -0.89	57.62 6.04 0.00	59.55 6.33 0.00	60.17 6.16 0.00	55.33 5.08 0.00	49.65 4.76 0.00	49.53 4.62 0.00	48.82 4.52 0.00	45.18 4.15 0.00	44.97 3.94 0.00
WEST BABYLON___IC 23714	43.52 5.27 -0.30	39.99 4.20 -0.51	36.10 3.81 -0.79	32.33 3.31 -0.01	31.38 3.06 -0.01	30.57 2.83 -0.02	30.47 2.82 -0.01	32.49 3.61 -0.01	37.72 4.23 -0.15	49.07 4.99 -7.92	54.62 6.11 -9.59	58.28 6.90 -9.55	63.13 7.48 -10.88	77.23 8.57 -19.94	82.90 8.30 -26.05	85.15 8.77 -24.79	89.68 9.15 -27.31	76.89 8.97 -13.92	62.63 7.94 -4.43	57.15 7.18 -5.08	57.00 7.14 -4.96	56.24 7.04 -4.90	56.02 6.44 -8.54	48.96 6.20 -1.74
WEST CANADA___HYD 24049	38.25 0.30 0.00	35.46 0.18 0.00	31.66 0.16 0.00	29.19 0.17 0.00	28.48 0.17 0.00	27.83 0.11 0.00	27.75 0.11 0.00	29.08 0.20 0.00	33.54 0.20 0.00	36.41 0.25 0.00	39.27 0.35 0.00	42.25 0.42 0.00	45.22 0.45 0.00	49.24 0.54 0.00	49.01 0.49 0.02	52.16 0.57 0.00	53.80 0.59 0.00	54.60 0.59 0.00	50.71 0.45 0.00	45.29 0.40 0.00	45.35 0.45 0.00	44.74 0.44 0.00	41.45 0.41 0.00	41.48 0.45 0.00
WESTERN_NY_WIND 24143	35.48 -2.47 0.00	33.03 -2.26 0.00	29.67 -1.83 0.00	27.30 -1.71 0.00	27.24 -1.08 0.00	26.12 -1.61 0.00	26.18 -1.46 0.00	26.85 -2.02 0.00	31.87 -1.47 0.00	34.17 -1.99 0.00	37.01 -1.91 0.00	39.57 -2.26 0.00	42.13 -2.64 0.00	45.49 -3.21 0.00	45.39 -3.30 -0.14	48.39 -3.20 0.00	49.65 -3.57 0.00	50.55 -3.46 0.00	47.59 -2.66 0.00	42.51 -2.38 0.00	42.70 -2.20 0.00	41.90 -2.39 0.00	39.32 -1.72 0.00	39.18 -1.85 0.00
WESTOVER___LESR 323668	38.25 0.30 0.00	35.32 0.04 0.00	31.53 0.03 0.00	29.04 0.03 0.00	28.40 0.08 0.00	27.61 -0.11 0.00	27.67 0.03 0.00	29.02 0.14 0.00	33.70 0.37 0.00	36.60 0.43 0.00	39.62 0.70 0.00	42.62 0.79 0.00	45.53 0.76 0.00	49.59 0.88 0.00	49.61 0.73 -0.33	52.62 1.03 0.00	54.39 1.17 0.00	55.20 1.19 0.00	51.06 0.80 0.00	45.70 0.81 0.00	45.76 0.85 0.00	45.05 0.75 0.00	41.82 0.78 0.00	41.77 0.74 0.00
WETHRSFD_WT_PWR 323626	35.71 -2.24 0.00	33.10 -2.19 0.00	29.86 -1.64 0.00	27.44 -1.57 0.00	27.18 -1.13 0.00	26.20 -1.52 0.00	26.29 -1.35 0.00	27.08 -1.79 0.00	31.90 -1.43 0.00	34.32 -1.84 0.00	37.17 -1.75 0.00	39.74 -2.09 0.00	42.26 -2.51 0.00	45.64 -3.07 0.00	45.53 -3.20 -0.19	48.44 -3.15 0.00	49.87 -3.35 0.00	50.71 -3.29 0.00	47.49 -2.76 0.00	42.55 -2.33 0.00	42.70 -2.20 0.00	41.95 -2.35 0.00	39.32 -1.72 0.00	39.18 -1.85 0.00
YORK___WARBASSE 23770	41.94 3.98 -0.01	38.33 3.03 -0.01	34.15 2.65 -0.01	31.37 2.35 -0.01	30.41 2.10 -0.01	29.50 1.77 0.00	29.30 1.66 0.00	31.39 2.51 0.00	36.40 3.07 0.00	40.11 3.94 -0.01	62.39 5.14 -18.33	74.91 5.90 -27.19	66.95 6.18 -16.00	115.40 7.01 -59.68	76.46 6.99 -20.92	74.49 7.17 -15.73	75.33 7.50 -14.60	85.38 7.24 -24.14	85.33 6.43 -28.64	74.53 6.02 -23.63	77.54 5.97 -26.67	74.49 5.80 -24.39	117.65 5.38 -71.23	63.09 5.01 -17.06