

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/04/2013

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	45.62	41.76	38.70	39.12	41.91	45.25	55.72	59.85	58.52	57.50	56.01	56.12	51.16	50.58	46.96	45.44	45.55	46.52	49.92	57.68	55.67	48.78	44.13	40.14
24138	2.91	2.55	2.29	2.35	2.52	2.80	3.98	4.89	5.03	5.27	5.23	5.24	4.86	4.76	4.35	4.24	4.29	4.27	4.66	5.15	4.83	4.23	3.61	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_1	45.62	41.80	38.70	39.12	41.91	45.25	55.72	59.85	58.52	57.50	56.06	56.17	51.21	50.63	47.00	45.48	45.59	46.57	49.97	57.73	55.72	48.83	44.17	40.17
24260	2.91	2.59	2.29	2.35	2.52	2.80	3.98	4.89	5.03	5.27	5.28	5.29	4.91	4.81	4.39	4.28	4.33	4.31	4.71	5.20	4.88	4.28	3.65	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_2	45.62	41.80	38.70	39.12	41.91	45.25	55.72	59.85	58.52	57.50	56.06	56.17	51.21	50.63	47.00	45.48	45.59	46.57	49.97	57.73	55.72	48.83	44.17	40.17
24261	2.91	2.59	2.29	2.35	2.52	2.80	3.98	4.89	5.03	5.27	5.28	5.29	4.91	4.81	4.39	4.28	4.33	4.31	4.71	5.20	4.88	4.28	3.65	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK HUDSON___FALLS	45.15	41.45	38.77	39.15	41.55	44.70	54.42	57.92	56.33	55.04	53.67	53.68	48.94	48.33	44.87	43.25	43.41	44.70	48.16	55.94	53.78	47.00	42.92	39.43
24011	2.43	2.23	2.36	2.39	2.16	2.25	2.69	2.97	2.83	2.82	2.89	2.80	2.64	2.52	2.26	2.06	2.14	2.45	2.90	3.41	2.95	2.45	2.39	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	45.70	42.08	39.25	39.63	42.10	45.46	55.35	59.25	57.45	56.25	55.04	55.06	50.29	49.66	46.11	44.53	44.77	46.06	49.51	57.41	55.05	48.16	43.97	40.28
23798	2.99	2.86	2.84	2.87	2.72	3.01	3.62	4.29	3.96	4.02	4.27	4.17	3.98	3.85	3.49	3.34	3.51	3.80	4.25	4.89	4.22	3.61	3.44	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	45.15	41.45	38.77	39.15	41.55	44.70	54.42	57.92	56.33	55.04	53.67	53.68	48.94	48.33	44.87	43.25	43.41	44.70	48.16	55.94	53.78	47.00	42.92	39.43
24028	2.43	2.23	2.36	2.39	2.16	2.25	2.69	2.97	2.83	2.82	2.89	2.80	2.64	2.52	2.26	2.06	2.14	2.45	2.90	3.41	2.95	2.45	2.39	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	45.41	41.73	38.88	39.26	41.82	45.13	54.78	58.37	56.65	55.41	54.13	54.19	49.41	48.84	45.34	43.83	44.03	45.21	48.61	56.31	54.09	47.40	43.40	39.76
23527	2.69	2.51	2.48	2.50	2.44	2.68	3.05	3.41	3.16	3.19	3.35	3.31	3.10	3.02	2.73	2.64	2.76	2.96	3.35	3.78	3.26	2.85	2.88	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	44.81	41.14	38.26	38.64	41.27	44.49	54.01	56.60	54.99	53.58	52.20	52.31	47.65	47.10	43.72	42.27	42.38	43.48	46.71	54.16	52.15	45.70	41.86	38.46
24190	2.09	1.92	1.86	1.87	1.89	2.04	2.27	1.65	1.50	1.36	1.42	1.42	1.34	1.28	1.11	1.07	1.11	1.23	1.45	1.63	1.32	1.16	1.34	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	44.81	41.14	38.26	38.64	41.27	44.49	54.01	56.60	54.99	53.58	52.20	52.31	47.65	47.10	43.72	42.27	42.38	43.48	46.71	54.16	52.15	45.70	41.86	38.46
23571	2.09	1.92	1.86	1.87	1.89	2.04	2.27	1.65	1.50	1.36	1.42	1.42	1.34	1.28	1.11	1.07	1.11	1.23	1.45	1.63	1.32	1.16	1.34	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	44.81	41.14	38.26	38.64	41.27	44.49	54.01	56.60	54.99	53.58	52.20	52.31	47.65	47.10	43.72	42.27	42.38	43.48	46.71	54.16	52.15	45.70	41.86	38.46
23572	2.09	1.92	1.86	1.87	1.89	2.04	2.27	1.65	1.50	1.36	1.42	1.42	1.34	1.28	1.11	1.07	1.11	1.23	1.45	1.63	1.32	1.16	1.34	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	44.81	41.14	38.26	38.64	41.27	44.49	54.01	56.60	54.99	53.58	52.20	52.31	47.65	47.10	43.72	42.27	42.38	43.48	46.71	54.16	52.15	45.70	41.86	38.46
23573	2.09	1.92	1.86	1.87	1.89	2.04	2.27	1.65	1.50	1.36	1.42	1.42	1.34	1.28	1.11	1.07	1.11	1.23	1.45	1.63	1.32	1.16	1.34	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	44.81	41.14	38.26	38.64	41.27	44.49	54.01	56.60	54.99	53.58	52.20	52.31	47.65	47.10	43.72	42.27	42.38	43.48	46.71	54.16	52.15	45.70	41.86	38.46
23574	2.09	1.92	1.86	1.87	1.89	2.04	2.27	1.65	1.50	1.36	1.42	1.42	1.34	1.28	1.11	1.07	1.11	1.23	1.45	1.63	1.32	1.16	1.34	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALBANY___LFGE 323615	45.11 2.39 0.00	41.41 2.19 0.00	38.52 2.11 0.00	38.93 2.17 0.00	41.55 2.16 0.00	44.74 2.29 0.00	54.32 2.59 0.00	57.16 2.20 0.00	55.58 2.08 0.00	54.16 1.93 0.00	52.81 2.03 0.00	52.86 1.98 0.00	48.16 1.85 0.00	47.65 1.83 0.00	44.23 1.62 0.00	42.72 1.53 0.00	42.83 1.57 0.00	43.95 1.69 0.00	47.25 1.99 0.00	54.79 2.26 0.00	52.77 1.93 0.00	46.20 1.65 0.00	42.31 1.78 0.00	38.87 1.68 0.00
ALCOA_RYNLDS___DRP 24188	41.39 -1.32 0.00	38.04 -1.18 0.00	35.10 -1.31 0.00	35.44 -1.32 0.00	38.08 -1.30 0.00	41.39 -1.06 0.00	50.55 -1.19 0.00	53.42 -1.54 0.00	51.78 -1.71 0.00	50.50 -1.72 0.00	49.00 -1.78 0.00	49.00 -1.88 0.00	44.50 -1.81 0.00	43.85 -1.97 0.00	40.74 -1.87 0.00	39.51 -1.69 0.00	39.53 -1.73 0.00	40.56 -1.69 0.00	43.45 -1.81 0.00	50.64 -1.89 0.00	49.16 -1.68 0.00	42.90 -1.65 0.00	38.94 -1.58 0.00	36.08 -1.11 0.00
ALLEGHENY___COGEN 23514	43.70 0.98 0.00	40.15 0.94 0.00	37.42 1.02 0.00	37.75 0.99 0.00	40.60 1.22 0.00	43.38 0.93 0.00	52.56 0.83 0.00	55.67 0.71 0.00	54.35 0.85 0.00	52.80 0.58 0.00	50.98 0.20 0.00	51.29 0.41 0.00	46.58 0.28 0.00	46.09 0.28 0.00	43.21 0.60 0.00	41.52 0.33 0.00	41.55 0.29 0.00	42.72 0.47 0.00	45.26 0.00 0.00	52.48 -0.05 0.00	51.24 0.40 0.00	44.95 0.40 0.00	40.81 0.29 0.00	37.57 0.37 0.00
ALTONA_WT_PWR 323606	41.69 -1.03 0.00	38.31 -0.90 0.00	35.39 -1.02 0.00	35.73 -1.03 0.00	38.48 -0.90 0.00	41.90 -0.55 0.00	51.22 -0.52 0.00	54.19 -0.77 0.00	52.53 -0.96 0.00	51.18 -1.04 0.00	49.66 -1.12 0.00	49.61 -1.27 0.00	44.87 -1.44 0.00	44.03 -1.79 0.00	40.74 -1.87 0.00	39.55 -1.65 0.00	39.57 -1.69 0.00	40.65 -1.61 0.00	43.59 -1.67 0.00	50.95 -1.57 0.00	49.41 -1.42 0.00	43.12 -1.43 0.00	39.15 -1.38 0.00	36.34 -0.85 0.00
AMERICAN_REF_FUEL 24010	40.92 -1.79 0.00	38.00 -1.22 0.00	35.57 -0.84 0.00	35.81 -0.96 0.00	38.40 -0.98 0.00	40.41 -2.04 0.00	47.18 -4.55 0.00	48.91 -6.05 0.00	47.50 -5.99 0.00	46.01 -6.22 0.00	44.48 -6.30 0.00	44.83 -6.06 0.00	40.93 -5.37 0.00	40.50 -5.31 0.00	38.35 -4.26 0.00	36.87 -4.32 0.00	37.01 -4.25 0.00	37.99 -4.27 0.00	39.87 -5.39 0.00	46.22 -6.30 0.00	45.09 -5.74 0.00	39.96 -4.59 0.00	36.92 -3.61 0.00	34.59 -2.60 0.00
ARTHUR_KILL_GT_1 23520	45.45 2.74 0.00	41.89 2.67 0.00	38.81 2.40 0.00	39.22 2.46 0.00	41.98 2.60 0.00	45.25 2.80 0.00	55.66 3.93 0.00	59.25 4.29 0.00	57.99 4.49 0.00	57.14 4.91 0.00	55.70 4.92 0.00	55.82 4.93 0.00	51.17 4.86 0.00	50.58 4.76 0.00	46.96 4.35 0.00	45.44 4.24 0.00	45.52 4.25 0.00	46.48 4.22 0.00	49.89 4.62 -0.01	84.95 4.99 -27.43	55.68 4.83 -0.01	48.83 4.28 -0.01	55.96 3.44 -11.99	40.18 2.98 0.00
ARTHUR_KILL_2 23512	45.45 2.74 0.00	41.89 2.67 0.00	38.81 2.40 0.00	39.22 2.46 0.00	41.98 2.60 0.00	45.25 2.80 0.00	55.66 3.93 0.00	59.25 4.29 0.00	57.99 4.49 0.00	57.14 4.91 0.00	55.70 4.92 0.00	55.82 4.93 0.00	51.17 4.86 0.00	50.58 4.76 0.00	46.96 4.35 0.00	45.44 4.24 0.00	45.52 4.25 0.00	46.48 4.22 0.00	49.89 4.62 -0.01	84.95 4.99 -27.43	55.68 4.83 -0.01	48.83 4.28 -0.01	55.96 3.44 -11.99	40.18 2.98 0.00
ARTHUR_KILL_3 23513	45.41 2.69 0.00	41.57 2.35 0.00	38.48 2.07 0.00	38.93 2.17 0.00	41.71 2.32 0.00	45.04 2.59 0.00	55.51 3.77 0.00	59.57 4.62 0.01	56.09 4.82 2.22	55.89 5.06 1.40	55.57 5.03 0.24	55.63 5.04 0.29	51.03 4.73 0.00	50.44 4.63 0.00	46.83 4.22 0.00	45.36 4.16 0.00	45.47 4.21 0.00	46.44 4.18 0.00	49.83 4.57 0.00	63.91 4.94 -6.45	55.51 4.67 0.00	48.69 4.14 0.00	55.96 3.44 -11.99	39.99 2.79 0.00
ASHOKAN____ 23654	48.87 6.15 0.00	44.90 5.68 0.00	41.57 5.17 0.00	42.13 5.37 0.00	44.82 5.44 0.00	47.80 5.35 0.00	58.67 6.93 0.00	62.32 7.37 0.00	60.71 7.22 0.00	59.17 6.95 0.00	57.63 6.85 0.00	57.65 6.77 0.00	52.37 6.06 0.00	51.59 5.77 0.00	47.98 5.37 0.00	46.39 5.19 0.00	46.62 5.36 0.00	47.66 5.41 0.00	51.28 6.02 0.00	59.52 6.99 0.00	57.60 6.76 0.00	50.30 5.75 0.00	45.63 5.11 0.00	41.47 4.28 0.00
ASTORIA_EAST_ENERGY_CC1 323581	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_EAST_ENERGY_CC2 323582	46.14 3.42 0.00	42.28 3.06 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.13 4.39 0.00	60.29 5.33 0.00	58.58 5.08 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.31 5.00 0.00	50.72 4.90 0.00	47.09 4.47 0.00	45.56 4.36 0.00	45.68 4.42 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.05 5.51 0.00	56.12 5.29 0.00	49.23 4.68 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT2_1 24094	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT2_2 24095	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT2_3 24096	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT2_4 24097	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT3_1 24098	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00

ASTORIA_GT3_2 24099	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT3_3 24100	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT3_4 24101	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT4_1 24102	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT4_2 24103	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT4_3 24104	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT4_4 24105	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT_1 23523	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT_10 24110	45.84 3.12 0.00	41.96 2.74 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.06 2.68 0.00	45.38 2.93 0.00	55.87 4.14 0.00	59.96 5.00 0.00	58.63 5.14 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.28 5.39 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.11 4.85 0.00	57.89 5.36 0.00	55.92 5.08 0.00	49.01 4.45 0.00	44.34 3.81 0.00	40.33 3.12 0.00
ASTORIA_GT_11 24225	45.84 3.12 0.00	41.96 2.74 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.06 2.68 0.00	45.38 2.93 0.00	55.87 4.14 0.00	59.96 5.00 0.00	58.63 5.14 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.28 5.39 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.11 4.85 0.00	57.89 5.36 0.00	55.92 5.08 0.00	49.01 4.45 0.00	44.34 3.81 0.00	40.33 3.12 0.00
ASTORIA_GT_12 24226	45.84 3.12 0.00	41.96 2.74 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.06 2.68 0.00	45.38 2.93 0.00	55.87 4.14 0.00	59.96 5.00 0.00	58.63 5.14 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.28 5.39 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.11 4.85 0.00	57.89 5.36 0.00	55.92 5.08 0.00	49.01 4.45 0.00	44.34 3.81 0.00	40.33 3.12 0.00
ASTORIA_GT_13 24227	45.84 3.12 0.00	41.96 2.74 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.06 2.68 0.00	45.38 2.93 0.00	55.87 4.14 0.00	59.96 5.00 0.00	58.63 5.14 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.28 5.39 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.11 4.85 0.00	57.89 5.36 0.00	55.92 5.08 0.00	49.01 4.45 0.00	44.34 3.81 0.00	40.33 3.12 0.00
ASTORIA_GT_5 24106	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT_7 24107	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA_GT_8 24108	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA___2 24149	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00

ASTORIA___3 23516	45.84 3.12 0.00	41.96 2.74 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.06 2.68 0.00	45.38 2.93 0.00	55.87 4.14 0.00	59.96 5.00 0.00	58.63 5.14 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.28 5.39 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.11 4.85 0.00	57.89 5.36 0.00	55.92 5.08 0.00	49.01 4.45 0.00	44.34 3.81 0.00	40.33 3.12 0.00
ASTORIA___4 23517	46.14 3.42 0.00	42.32 3.10 0.00	39.14 2.73 0.00	39.55 2.79 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.18 4.45 0.00	60.29 5.33 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.10 5.57 0.00	56.12 5.29 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.59 3.38 0.00
ASTORIA___5 23518	45.84 3.12 0.00	41.96 2.74 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.06 2.68 0.00	45.38 2.93 0.00	55.87 4.14 0.00	59.96 5.00 0.00	58.63 5.14 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.28 5.39 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.11 4.85 0.00	57.89 5.36 0.00	55.92 5.08 0.00	49.01 4.45 0.00	44.34 3.81 0.00	40.33 3.12 0.00
AST_ENERGY_2_CC3 323677	45.49 2.77 0.00	41.65 2.43 0.00	38.59 2.18 0.00	39.00 2.24 0.00	41.78 2.40 0.00	45.13 2.68 0.00	55.56 3.83 0.00	59.63 4.67 0.00	58.36 4.87 0.00	57.35 5.12 0.00	55.90 5.13 0.00	55.97 5.09 0.00	51.07 4.77 0.00	50.49 4.68 0.00	46.87 4.26 0.00	45.40 4.20 0.00	45.51 4.25 0.00	46.44 4.18 0.00	49.83 4.57 0.00	57.52 4.99 0.00	55.56 4.73 0.00	48.69 4.14 0.00	44.05 3.52 0.00	40.02 2.83 0.00
AST_ENERGY_2_CC4 323678	45.49 2.77 0.00	41.65 2.43 0.00	38.59 2.18 0.00	39.00 2.24 0.00	41.78 2.40 0.00	45.13 2.68 0.00	55.56 3.83 0.00	59.63 4.67 0.00	58.36 4.87 0.00	57.35 5.12 0.00	55.90 5.13 0.00	55.97 5.09 0.00	51.07 4.77 0.00	50.49 4.68 0.00	46.87 4.26 0.00	45.40 4.20 0.00	45.51 4.25 0.00	46.44 4.18 0.00	49.83 4.57 0.00	57.52 4.99 0.00	55.56 4.73 0.00	48.69 4.14 0.00	44.05 3.52 0.00	40.02 2.83 0.00
ATHENS_STG_1 23668	44.47 1.75 0.00	40.79 1.57 0.00	37.86 1.46 0.00	38.23 1.47 0.00	40.92 1.53 0.00	44.15 1.70 0.00	54.01 2.27 0.00	57.65 2.69 0.00	56.17 2.67 0.00	54.99 2.77 0.00	53.62 2.84 0.00	53.68 2.80 0.00	48.90 2.59 0.00	48.38 2.56 0.00	44.91 2.30 0.00	43.42 2.22 0.00	43.53 2.27 0.00	44.53 2.28 0.00	47.79 2.53 0.00	55.31 2.78 0.00	53.38 2.54 0.00	46.82 2.27 0.00	42.55 2.03 0.00	38.91 1.71 0.00
ATHENS_STG_2 23670	44.47 1.75 0.00	40.79 1.57 0.00	37.86 1.46 0.00	38.23 1.47 0.00	40.92 1.53 0.00	44.15 1.70 0.00	54.01 2.27 0.00	57.65 2.69 0.00	56.17 2.67 0.00	54.99 2.77 0.00	53.62 2.84 0.00	53.68 2.80 0.00	48.90 2.59 0.00	48.38 2.56 0.00	44.91 2.30 0.00	43.42 2.22 0.00	43.53 2.27 0.00	44.53 2.28 0.00	47.79 2.53 0.00	55.31 2.78 0.00	53.38 2.54 0.00	46.82 2.27 0.00	42.55 2.03 0.00	38.91 1.71 0.00
ATHENS_STG_3 23677	44.47 1.75 0.00	40.79 1.57 0.00	37.86 1.46 0.00	38.23 1.47 0.00	40.92 1.53 0.00	44.15 1.70 0.00	54.01 2.27 0.00	57.65 2.69 0.00	56.17 2.67 0.00	54.99 2.77 0.00	53.62 2.84 0.00	53.68 2.80 0.00	48.90 2.59 0.00	48.38 2.56 0.00	44.91 2.30 0.00	43.42 2.22 0.00	43.53 2.27 0.00	44.53 2.28 0.00	47.79 2.53 0.00	55.31 2.78 0.00	53.38 2.54 0.00	46.82 2.27 0.00	42.55 2.03 0.00	38.91 1.71 0.00
BARRETT_IC_1 23704	51.07 4.23 -4.13	50.23 3.77 -7.25	46.93 3.46 -7.07	44.81 3.56 -4.48	46.93 3.82 -3.73	51.06 4.12 -4.50	57.31 5.28 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.78 6.37 -5.18	60.51 6.30 -3.44	59.24 6.31 -2.05	57.56 5.79 -5.47	55.97 5.68 -4.47	54.47 5.20 -6.66	53.83 5.11 -7.53	55.26 5.12 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.16 6.25 -10.38	67.84 5.94 -11.06	57.54 5.25 -7.73	55.02 4.58 -9.91	51.64 3.83 -10.61
BARRETT_IC_10 23701	51.07 4.23 -4.13	50.23 3.77 -7.25	46.93 3.46 -7.07	44.81 3.56 -4.48	46.93 3.82 -3.73	51.06 4.12 -4.50	57.31 5.28 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.78 6.37 -5.18	60.51 6.30 -3.44	59.24 6.31 -2.05	57.56 5.79 -5.47	55.97 5.68 -4.47	54.47 5.20 -6.66	53.83 5.11 -7.53	55.26 5.12 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.16 6.25 -10.38	67.84 5.94 -11.06	57.54 5.25 -7.73	55.02 4.58 -9.91	51.64 3.83 -10.61
BARRETT_IC_11 23702	51.07 4.23 -4.13	50.23 3.77 -7.25	46.93 3.46 -7.07	44.81 3.56 -4.48	46.93 3.82 -3.73	51.06 4.12 -4.50	57.31 5.28 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.78 6.37 -5.18	60.51 6.30 -3.44	59.24 6.31 -2.05	57.56 5.79 -5.47	55.97 5.68 -4.47	54.47 5.20 -6.66	53.83 5.11 -7.53	55.26 5.12 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.16 6.25 -10.38	67.84 5.94 -11.06	57.54 5.25 -7.73	55.02 4.58 -9.91	51.64 3.83 -10.61
BARRETT_IC_12 23703	51.07 4.23 -4.13	50.23 3.77 -7.25	46.93 3.46 -7.07	44.81 3.56 -4.48	46.93 3.82 -3.73	51.06 4.12 -4.50	57.31 5.28 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.78 6.37 -5.18	60.51 6.30 -3.44	59.24 6.31 -2.05	57.56 5.79 -5.47	55.97 5.68 -4.47	54.47 5.20 -6.66	53.83 5.11 -7.53	55.26 5.12 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.16 6.25 -10.38	67.84 5.94 -11.06	57.54 5.25 -7.73	55.02 4.58 -9.91	51.64 3.83 -10.61
BARRETT_IC_2 23705	51.07 4.23 -4.13	50.23 3.77 -7.25	46.93 3.46 -7.07	44.81 3.56 -4.48	46.93 3.82 -3.73	51.06 4.12 -4.50	57.31 5.28 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.78 6.37 -5.18	60.51 6.30 -3.44	59.24 6.31 -2.05	57.56 5.79 -5.47	55.97 5.68 -4.47	54.47 5.20 -6.66	53.83 5.11 -7.53	55.26 5.12 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.16 6.25 -10.38	67.84 5.94 -11.06	57.54 5.25 -7.73	55.02 4.58 -9.91	51.64 3.83 -10.61
BARRETT_IC_3 23706	51.07 4.23 -4.13	50.23 3.77 -7.25	46.93 3.46 -7.07	44.81 3.56 -4.48	46.93 3.82 -3.73	51.06 4.12 -4.50	57.31 5.28 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.78 6.37 -5.18	60.51 6.30 -3.44	59.24 6.31 -2.05	57.56 5.79 -5.47	55.97 5.68 -4.47	54.47 5.20 -6.66	53.83 5.11 -7.53	55.26 5.12 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.16 6.25 -10.38	67.84 5.94 -11.06	57.54 5.25 -7.73	55.02 4.58 -9.91	51.64 3.83 -10.61
BARRETT_IC_4 23707	51.07 4.23 -4.13	50.23 3.77 -7.25	46.93 3.46 -7.07	44.81 3.56 -4.48	46.93 3.82 -3.73	51.06 4.12 -4.50	57.31 5.28 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.78 6.37 -5.18	60.51 6.30 -3.44	59.24 6.31 -2.05	57.56 5.79 -5.47	55.97 5.68 -4.47	54.47 5.20 -6.66	53.83 5.11 -7.53	55.26 5.12 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.16 6.25 -10.38	67.84 5.94 -11.06	57.54 5.25 -7.73	55.02 4.58 -9.91	51.64 3.83 -10.61
BARRETT_IC_5 23708	51.07 4.23 -4.13	50.23 3.77 -7.25	46.93 3.46 -7.07	44.81 3.56 -4.48	46.93 3.82 -3.73	51.06 4.12 -4.50	57.31 5.28 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.78 6.37 -5.18	60.51 6.30 -3.44	59.24 6.31 -2.05	57.56 5.79 -5.47	55.97 5.68 -4.47	54.47 5.20 -6.66	53.83 5.11 -7.53	55.26 5.12 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.16 6.25 -10.38	67.84 5.94 -11.06	57.54 5.25 -7.73	55.02 4.58 -9.91	51.64 3.83 -10.61

BARRETT_IC_6 23709	51.07 4.23 -4.13	50.23 3.77 -7.25	46.93 3.46 -7.07	44.81 3.56 -4.48	46.93 3.82 -3.73	51.06 4.12 -4.50	57.31 5.28 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.78 6.37 -5.18	60.51 6.30 -3.44	59.24 6.31 -2.05	57.56 5.79 -5.47	55.97 5.68 -4.47	54.47 5.20 -6.66	53.83 5.11 -7.53	55.26 5.12 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.16 6.25 -10.38	67.84 5.94 -11.06	57.54 5.25 -7.73	55.02 4.58 -9.91	51.64 3.83 -10.61
BARRETT_IC_7 23710	51.07 4.23 -4.13	50.23 3.77 -7.25	46.93 3.46 -7.07	44.81 3.56 -4.48	46.93 3.82 -3.73	51.06 4.12 -4.50	57.31 5.28 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.78 6.37 -5.18	60.51 6.30 -3.44	59.24 6.31 -2.05	57.56 5.79 -5.47	55.97 5.68 -4.47	54.47 5.20 -6.66	53.83 5.11 -7.53	55.26 5.12 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.16 6.25 -10.38	67.84 5.94 -11.06	57.54 5.25 -7.73	55.02 4.58 -9.91	51.64 3.83 -10.61
BARRETT_IC_8 23711	51.07 4.23 -4.13	50.23 3.77 -7.25	46.93 3.46 -7.07	44.81 3.56 -4.48	46.93 3.82 -3.73	51.06 4.12 -4.50	57.31 5.28 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.78 6.37 -5.18	60.51 6.30 -3.44	59.24 6.31 -2.05	57.56 5.79 -5.47	55.97 5.68 -4.47	54.47 5.20 -6.66	53.83 5.11 -7.53	55.26 5.12 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.16 6.25 -10.38	67.84 5.94 -11.06	57.54 5.25 -7.73	55.02 4.58 -9.91	51.64 3.83 -10.61
BARRETT_IC_9 23700	51.07 4.23 -4.13	50.23 3.77 -7.25	46.93 3.46 -7.07	44.81 3.56 -4.48	46.93 3.82 -3.73	51.06 4.12 -4.50	57.31 5.28 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.78 6.37 -5.18	60.51 6.30 -3.44	59.24 6.31 -2.05	57.56 5.79 -5.47	55.97 5.68 -4.47	54.47 5.20 -6.66	53.83 5.11 -7.53	55.26 5.12 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.16 6.25 -10.38	67.84 5.94 -11.06	57.54 5.25 -7.73	55.02 4.58 -9.91	51.64 3.83 -10.61
BARRETT___1 23545	51.07 4.23 -4.13	50.23 3.77 -7.25	46.93 3.46 -7.07	44.81 3.56 -4.48	46.93 3.82 -3.73	51.06 4.12 -4.50	57.31 5.28 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.78 6.37 -5.18	60.51 6.30 -3.44	59.24 6.31 -2.05	57.56 5.79 -5.47	55.97 5.68 -4.47	54.47 5.20 -6.66	53.83 5.11 -7.53	55.26 5.12 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.16 6.25 -10.38	67.84 5.94 -11.06	57.54 5.25 -7.73	55.02 4.58 -9.91	51.64 3.83 -10.61
BARRETT___2 23546	51.07 4.23 -4.13	50.23 3.77 -7.25	46.93 3.46 -7.07	44.81 3.56 -4.48	46.93 3.82 -3.73	51.06 4.12 -4.50	57.31 5.28 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.78 6.37 -5.18	60.51 6.30 -3.44	59.24 6.31 -2.05	57.56 5.79 -5.47	55.97 5.68 -4.47	54.47 5.20 -6.66	53.83 5.11 -7.53	55.26 5.12 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.16 6.25 -10.38	67.84 5.94 -11.06	57.54 5.25 -7.73	55.02 4.58 -9.91	51.64 3.83 -10.61
BAYONEEC___CTG1 323682	45.53 2.82 0.00	41.69 2.47 0.00	38.59 2.18 0.00	39.04 2.28 0.00	41.82 2.44 0.00	45.17 2.72 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.41 4.92 0.00	57.40 5.17 0.00	55.96 5.18 0.00	56.02 5.14 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.73 4.19 0.00	44.09 3.57 0.00	40.06 2.86 0.00
BAYONEEC___CTG2 323683	45.53 2.82 0.00	41.69 2.47 0.00	38.59 2.18 0.00	39.04 2.28 0.00	41.82 2.44 0.00	45.17 2.72 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.41 4.92 0.00	57.40 5.17 0.00	55.96 5.18 0.00	56.02 5.14 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.73 4.19 0.00	44.09 3.57 0.00	40.06 2.86 0.00
BAYONEEC___CTG3 323684	45.53 2.82 0.00	41.69 2.47 0.00	38.59 2.18 0.00	39.04 2.28 0.00	41.82 2.44 0.00	45.17 2.72 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.41 4.92 0.00	57.40 5.17 0.00	55.96 5.18 0.00	56.02 5.14 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.73 4.19 0.00	44.09 3.57 0.00	40.06 2.86 0.00
BAYONEEC___CTG4 323685	45.53 2.82 0.00	41.69 2.47 0.00	38.59 2.18 0.00	39.04 2.28 0.00	41.82 2.44 0.00	45.17 2.72 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.41 4.92 0.00	57.40 5.17 0.00	55.96 5.18 0.00	56.02 5.14 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.73 4.19 0.00	44.09 3.57 0.00	40.06 2.86 0.00
BAYONEEC___CTG5 323686	45.53 2.82 0.00	41.69 2.47 0.00	38.59 2.18 0.00	39.04 2.28 0.00	41.82 2.44 0.00	45.17 2.72 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.41 4.92 0.00	57.40 5.17 0.00	55.96 5.18 0.00	56.02 5.14 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.73 4.19 0.00	44.09 3.57 0.00	40.06 2.86 0.00
BAYONEEC___CTG6 323687	45.53 2.82 0.00	41.69 2.47 0.00	38.59 2.18 0.00	39.04 2.28 0.00	41.82 2.44 0.00	45.17 2.72 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.41 4.92 0.00	57.40 5.17 0.00	55.96 5.18 0.00	56.02 5.14 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.73 4.19 0.00	44.09 3.57 0.00	40.06 2.86 0.00
BAYONEEC___CTG7 323688	45.53 2.82 0.00	41.69 2.47 0.00	38.59 2.18 0.00	39.04 2.28 0.00	41.82 2.44 0.00	45.17 2.72 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.41 4.92 0.00	57.40 5.17 0.00	55.96 5.18 0.00	56.02 5.14 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.73 4.19 0.00	44.09 3.57 0.00	40.06 2.86 0.00
BAYONEEC___CTG8 323689	45.53 2.82 0.00	41.69 2.47 0.00	38.59 2.18 0.00	39.04 2.28 0.00	41.82 2.44 0.00	45.17 2.72 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.41 4.92 0.00	57.40 5.17 0.00	55.96 5.18 0.00	56.02 5.14 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.73 4.19 0.00	44.09 3.57 0.00	40.06 2.86 0.00
BEACON___LESR 323632	45.28 2.56 0.00	41.53 2.31 0.00	38.66 2.26 0.00	39.04 2.28 0.00	41.67 2.28 0.00	44.91 2.46 0.00	54.63 2.90 0.00	57.49 2.53 0.00	55.85 2.35 0.00	54.42 2.19 0.00	53.01 2.23 0.00	53.07 2.19 0.00	48.34 2.04 0.00	47.78 1.97 0.00	44.40 1.79 0.00	42.93 1.73 0.00	43.04 1.77 0.00	44.16 1.90 0.00	47.48 2.22 0.00	55.10 2.57 0.00	53.07 2.23 0.00	46.46 1.91 0.00	42.55 2.03 0.00	39.09 1.90 0.00
BEAVER RIVER___HYD 24048	42.67 -0.04 0.00	39.18 -0.04 0.00	36.30 -0.11 0.00	36.61 -0.15 0.00	39.34 -0.04 0.00	42.49 0.04 0.00	52.10 0.36 0.00	55.34 0.39 0.00	53.71 0.21 0.00	52.44 0.21 0.00	50.83 0.05 0.00	50.93 0.05 0.00	46.12 -0.18 0.00	45.86 0.05 0.00	42.53 -0.09 0.00	41.20 0.00 0.00	41.18 -0.08 0.00	41.91 -0.34 0.00	45.08 -0.18 0.00	52.63 0.11 0.00	51.14 0.31 0.00	44.77 0.22 0.00	40.53 0.00 0.00	37.09 -0.11 0.00

BEEBEE_GT_13 23619	42.08 -0.64 0.00	38.70 -0.51 0.00	36.04 -0.36 0.00	36.36 -0.40 0.00	39.03 -0.36 0.00	41.73 -0.72 0.00	50.39 -1.35 0.00	53.25 -1.70 0.00	52.00 -1.50 0.00	50.55 -1.67 0.00	48.85 -1.93 0.00	49.10 -1.78 0.00	44.64 -1.67 0.00	44.17 -1.65 0.00	41.38 -1.24 0.00	39.80 -1.40 0.00	39.78 -1.48 0.00	40.82 -1.44 0.00	43.32 -1.94 0.00	50.17 -2.36 0.00	48.85 -1.98 0.00	42.95 -1.60 0.00	39.11 -1.42 0.00	36.12 -1.08 0.00
BETHLEHEM___GRP 23843	44.81 2.09 0.00	41.14 1.92 0.00	38.26 1.86 0.00	38.64 1.87 0.00	41.27 1.89 0.00	44.49 2.04 0.00	54.01 2.27 0.00	56.60 1.65 0.00	54.99 1.50 0.00	53.58 1.36 0.00	52.20 1.42 0.00	52.31 1.42 0.00	47.65 1.34 0.00	47.10 1.28 0.00	43.72 1.11 0.00	42.27 1.07 0.00	42.38 1.11 0.00	43.48 1.23 0.00	46.71 1.45 0.00	54.16 1.63 0.00	52.15 1.32 0.00	45.70 1.16 0.00	41.86 1.34 0.00	38.46 1.27 0.00
BETHLEHEM___GS1 323560	44.81 2.09 0.00	41.14 1.92 0.00	38.26 1.86 0.00	38.64 1.87 0.00	41.27 1.89 0.00	44.49 2.04 0.00	54.01 2.27 0.00	56.60 1.65 0.00	54.99 1.50 0.00	53.58 1.36 0.00	52.20 1.42 0.00	52.31 1.42 0.00	47.65 1.34 0.00	47.10 1.28 0.00	43.72 1.11 0.00	42.27 1.07 0.00	42.38 1.11 0.00	43.48 1.23 0.00	46.71 1.45 0.00	54.16 1.63 0.00	52.15 1.32 0.00	45.70 1.16 0.00	41.86 1.34 0.00	38.46 1.27 0.00
BETHLEHEM___GS2 323561	44.81 2.09 0.00	41.14 1.92 0.00	38.26 1.86 0.00	38.64 1.87 0.00	41.27 1.89 0.00	44.49 2.04 0.00	54.01 2.27 0.00	56.60 1.65 0.00	54.99 1.50 0.00	53.58 1.36 0.00	52.20 1.42 0.00	52.31 1.42 0.00	47.65 1.34 0.00	47.10 1.28 0.00	43.72 1.11 0.00	42.27 1.07 0.00	42.38 1.11 0.00	43.48 1.23 0.00	46.71 1.45 0.00	54.16 1.63 0.00	52.15 1.32 0.00	45.70 1.16 0.00	41.86 1.34 0.00	38.46 1.27 0.00
BETHLEHEM___GS3 323562	44.81 2.09 0.00	41.14 1.92 0.00	38.26 1.86 0.00	38.64 1.87 0.00	41.27 1.89 0.00	44.49 2.04 0.00	54.01 2.27 0.00	56.60 1.65 0.00	54.99 1.50 0.00	53.58 1.36 0.00	52.20 1.42 0.00	52.31 1.42 0.00	47.65 1.34 0.00	47.10 1.28 0.00	43.72 1.11 0.00	42.27 1.07 0.00	42.38 1.11 0.00	43.48 1.23 0.00	46.71 1.45 0.00	54.16 1.63 0.00	52.15 1.32 0.00	45.70 1.16 0.00	41.86 1.34 0.00	38.46 1.27 0.00
BETHLEHEM___STEEL 23779	41.60 -1.11 0.00	38.51 -0.70 0.00	36.04 -0.36 0.00	36.28 -0.48 0.00	38.95 -0.43 0.00	41.22 -1.23 0.00	48.73 -3.00 0.00	50.95 -4.01 0.00	49.54 -3.96 0.00	48.05 -4.18 0.00	46.46 -4.32 0.00	46.81 -4.07 0.00	42.64 -3.66 0.00	42.20 -3.62 0.00	39.84 -2.77 0.00	38.31 -2.88 0.00	38.42 -2.85 0.00	39.46 -2.79 0.00	41.55 -3.71 0.00	48.27 -4.25 0.00	47.07 -3.76 0.00	41.61 -2.94 0.00	38.10 -2.43 0.00	35.56 -1.64 0.00
BETHPAGE_CC_5 323564	50.81 3.97 -4.13	49.99 3.53 -7.25	46.71 3.24 -7.07	44.51 3.27 -4.48	46.66 3.55 -3.73	50.85 3.90 -4.50	57.31 5.28 -0.29	63.87 6.15 -2.75	62.94 6.20 -3.24	63.73 6.32 -5.18	60.36 6.14 -3.44	59.14 6.21 -2.05	57.42 5.65 -5.47	55.83 5.54 -4.47	54.35 5.07 -6.66	53.66 4.94 -7.52	55.13 4.99 -8.88	54.61 5.03 -7.33	57.38 5.52 -6.60	69.00 6.09 -10.38	67.69 5.79 -11.06	57.35 5.08 -7.73	54.86 4.42 -9.91	51.42 3.61 -10.61
BINGHAMTON___COGEN 23790	42.84 0.13 0.00	39.37 0.16 0.00	36.62 0.22 0.00	36.98 0.22 0.00	39.66 0.28 0.00	42.54 0.09 0.00	51.73 0.00 0.00	54.96 0.00 0.00	53.55 0.05 0.00	52.17 -0.05 0.00	50.68 -0.10 0.00	50.88 0.00 0.00	46.30 0.00 0.00	45.86 0.05 0.00	42.74 0.13 0.00	41.24 0.04 0.00	41.30 0.04 0.00	42.34 0.08 0.00	45.21 -0.05 0.00	52.48 -0.05 0.00	50.89 0.05 0.00	44.73 0.18 0.00	40.61 0.08 0.00	37.27 0.07 0.00
BLACK RIVER___HYD 24047	42.80 0.09 0.00	39.29 0.08 0.00	36.44 0.04 0.00	36.72 -0.04 0.00	39.50 0.12 0.00	42.62 0.17 0.00	52.36 0.62 0.00	55.62 0.66 0.00	53.97 0.48 0.00	52.75 0.52 0.00	51.03 0.26 0.00	51.24 0.36 0.00	46.35 0.05 0.00	46.18 0.36 0.00	42.83 0.21 0.00	41.49 0.29 0.00	41.51 0.25 0.00	42.17 -0.08 0.00	45.35 0.09 0.00	53.00 0.47 0.00	51.55 0.71 0.00	45.04 0.49 0.00	40.69 0.16 0.00	37.16 -0.04 0.00
BLISS_WT_PWR 323608	43.19 0.47 0.00	39.92 0.71 0.00	37.35 0.94 0.00	37.61 0.85 0.00	40.45 1.06 0.00	43.09 0.64 0.00	51.48 -0.26 0.00	54.02 -0.93 0.00	52.58 -0.91 0.00	50.92 -1.30 0.00	49.26 -1.52 0.00	49.56 -1.32 0.00	45.06 -1.25 0.00	44.44 -1.37 0.00	41.80 -0.81 0.00	40.21 -0.99 0.00	40.27 -0.99 0.00	41.41 -0.84 0.00	43.67 -1.59 0.00	51.00 -1.52 0.00	49.72 -1.12 0.00	43.75 -0.80 0.00	39.75 -0.77 0.00	37.01 -0.19 0.00
BLUE_CIRC_CHEM_DRP 24182	44.08 1.37 0.00	40.43 1.22 0.00	37.60 1.20 0.00	37.97 1.21 0.00	40.56 1.18 0.00	43.72 1.27 0.00	53.23 1.50 0.00	56.38 1.43 0.00	54.83 1.34 0.00	53.53 1.31 0.00	52.35 1.58 0.00	52.41 1.53 0.00	47.74 1.44 0.00	47.24 1.42 0.00	43.85 1.24 0.00	42.39 1.20 0.00	42.33 1.07 0.00	43.35 1.10 0.00	46.57 1.31 0.00	53.95 1.42 0.00	52.05 1.22 0.00	45.66 1.11 0.00	41.70 1.18 0.00	38.28 1.08 0.00
BOC_GAS_DRP 24189	44.21 1.49 0.00	40.59 1.37 0.00	37.71 1.31 0.00	38.08 1.32 0.00	40.72 1.34 0.00	43.89 1.44 0.00	53.39 1.66 0.00	56.60 1.65 0.00	54.99 1.50 0.00	53.69 1.46 0.00	52.25 1.47 0.00	52.36 1.48 0.00	47.69 1.39 0.00	47.19 1.37 0.00	43.80 1.19 0.00	42.39 1.20 0.00	42.46 1.20 0.00	43.48 1.23 0.00	46.66 1.40 0.00	54.10 1.57 0.00	52.15 1.32 0.00	45.75 1.20 0.00	41.82 1.30 0.00	38.42 1.23 0.00
BORALEX_4TH_BRANCH 23824	45.41 2.69 0.00	41.73 2.51 0.00	38.88 2.48 0.00	39.26 2.50 0.00	41.82 2.44 0.00	45.13 2.68 0.00	54.78 3.05 0.00	58.37 3.41 0.00	56.65 3.16 0.00	55.41 3.19 0.00	54.13 3.35 0.00	54.19 3.31 0.00	49.41 3.10 0.00	48.84 3.02 0.00	45.34 2.73 0.00	43.83 2.64 0.00	44.03 2.76 0.00	45.21 2.96 0.00	48.61 3.35 0.00	56.31 3.78 0.00	54.09 3.26 0.00	47.40 2.85 0.00	43.40 2.88 0.00	39.76 2.56 0.00
BOWLINE___1 23526	45.32 2.61 0.00	41.53 2.31 0.00	38.48 2.07 0.00	38.93 2.17 0.00	41.67 2.28 0.00	44.95 2.50 0.00	55.35 3.62 0.00	59.36 4.40 0.00	57.99 4.49 0.00	56.87 4.65 0.00	55.45 4.67 0.00	55.51 4.63 0.00	50.61 4.31 0.00	50.03 4.21 0.00	46.40 3.79 0.00	44.91 3.71 0.00	45.02 3.75 0.00	45.97 3.72 0.00	49.34 4.08 0.00	57.10 4.57 0.00	55.15 4.32 0.00	48.33 3.78 0.00	43.73 3.20 0.00	39.84 2.64 0.00
BOWLINE___2 23595	45.32 2.61 0.00	41.53 2.31 0.00	38.48 2.07 0.00	38.93 2.17 0.00	41.67 2.28 0.00	45.00 2.55 0.00	55.35 3.62 0.00	59.36 4.40 0.00	57.99 4.49 0.00	56.87 4.65 0.00	55.45 4.67 0.00	55.51 4.63 0.00	50.61 4.31 0.00	50.03 4.21 0.00	46.40 3.79 0.00	44.91 3.71 0.00	45.02 3.75 0.00	46.01 3.76 0.00	49.38 4.12 0.00	57.10 4.57 0.00	55.15 4.32 0.00	48.33 3.78 0.00	43.73 3.20 0.00	39.84 2.64 0.00
BROOKHAVEN___DRP 24191	50.43 3.59 -4.13	49.64 3.18 -7.25	46.31 2.84 -7.07	44.11 2.87 -4.48	46.18 3.07 -3.73	50.51 3.57 -4.50	57.92 5.90 -0.29	63.81 6.10 -2.75	62.89 6.15 -3.24	63.83 6.42 -5.18	60.16 5.94 -3.44	59.14 6.21 -2.05	57.14 5.37 -5.47	55.51 5.22 -4.47	54.26 4.98 -6.66	53.57 4.86 -7.52	54.89 4.74 -8.88	54.52 4.94 -7.33	57.56 5.70 -6.60	68.95 6.04 -10.38	67.34 5.44 -11.06	57.04 4.77 -7.73	54.45 4.01 -9.91	50.94 3.12 -10.61

BROOKLYN_NAVY_YARD 23515	45.49 2.77 0.00	41.65 2.43 0.00	38.55 2.15 0.00	39.00 2.24 0.00	41.78 2.40 0.00	45.13 2.68 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.47 4.98 0.00	57.45 5.22 0.00	55.96 5.18 0.00	56.08 5.19 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.40 4.20 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.69 4.14 0.00	44.05 3.52 0.00	40.06 2.86 0.00
BROOKLYN___ARMY_DRP 323595	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
BROOME_2_LFGE 323671	42.84 0.13 0.00	39.37 0.16 0.00	36.62 0.22 0.00	36.98 0.22 0.00	39.66 0.28 0.00	42.54 0.09 0.00	51.73 0.00 0.00	54.96 0.00 0.00	53.55 0.05 0.00	52.17 -0.05 0.00	50.68 -0.10 0.00	50.88 0.00 0.00	46.30 0.00 0.00	45.86 0.05 0.00	42.74 0.13 0.00	41.24 0.04 0.00	41.30 0.04 0.00	42.34 0.08 0.00	45.21 -0.05 0.00	52.48 -0.05 0.00	50.89 0.05 0.00	44.73 0.18 0.00	40.61 0.08 0.00	37.27 0.07 0.00
BROOME___LFGE 323600	42.84 0.13 0.00	39.37 0.16 0.00	36.62 0.22 0.00	36.98 0.22 0.00	39.66 0.28 0.00	42.54 0.09 0.00	51.73 0.00 0.00	54.96 0.00 0.00	53.55 0.05 0.00	52.17 -0.05 0.00	50.68 -0.10 0.00	50.88 0.00 0.00	46.30 0.00 0.00	45.86 0.05 0.00	42.74 0.13 0.00	41.24 0.04 0.00	41.30 0.04 0.00	42.34 0.08 0.00	45.21 -0.05 0.00	52.48 -0.05 0.00	50.89 0.05 0.00	44.73 0.18 0.00	40.61 0.08 0.00	37.27 0.07 0.00
BURROWS___LYONSDAL 23803	43.31 0.60 0.00	39.76 0.55 0.00	36.88 0.47 0.00	37.20 0.44 0.00	39.93 0.55 0.00	43.13 0.68 0.00	52.87 1.14 0.00	56.22 1.27 0.00	54.62 1.13 0.00	53.37 1.15 0.00	51.74 0.96 0.00	51.85 0.96 0.00	47.00 0.70 0.00	46.78 0.96 0.00	43.38 0.77 0.00	41.98 0.78 0.00	42.01 0.74 0.00	42.72 0.47 0.00	45.94 0.68 0.00	53.52 1.00 0.00	51.95 1.12 0.00	45.44 0.89 0.00	41.13 0.61 0.00	37.61 0.41 0.00
CAITHNESS_CC_1 323624	50.43 3.59 -4.13	49.64 3.18 -7.25	46.31 2.84 -7.07	44.11 2.87 -4.48	46.18 3.07 -3.73	50.47 3.52 -4.50	57.77 5.74 -0.29	63.81 6.10 -2.75	62.83 6.10 -3.24	63.73 6.32 -5.18	60.11 5.89 -3.44	59.08 6.15 -2.05	57.14 5.37 -5.47	55.51 5.22 -4.47	54.22 4.94 -6.66	53.53 4.82 -7.52	54.85 4.70 -8.88	54.48 4.90 -7.33	57.51 5.66 -6.60	68.84 5.93 -10.38	67.34 5.44 -11.06	57.04 4.77 -7.73	54.45 4.01 -9.91	50.97 3.16 -10.61
CALPINE BETH_PAGE_GT4 24209	50.98 4.14 -4.13	50.15 3.69 -7.25	46.82 3.35 -7.07	44.66 3.42 -4.48	46.77 3.66 -3.73	51.02 4.08 -4.50	57.46 5.43 -0.29	64.08 6.37 -2.75	63.16 6.42 -3.24	63.94 6.53 -5.18	60.56 6.35 -3.44	59.29 6.36 -2.05	57.61 5.83 -5.47	56.01 5.73 -4.47	54.52 5.24 -6.66	53.82 5.11 -7.52	55.30 5.16 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.26 6.35 -10.38	67.94 6.05 -11.06	57.53 5.25 -7.73	55.02 4.58 -9.91	51.57 3.76 -10.61
CALPINE_BETH_PAGE_GT_4 323586	50.98 4.14 -4.13	50.15 3.69 -7.25	46.82 3.35 -7.07	44.66 3.42 -4.48	46.77 3.66 -3.73	51.02 4.08 -4.50	57.46 5.43 -0.29	64.08 6.37 -2.75	63.16 6.42 -3.24	63.94 6.53 -5.18	60.56 6.35 -3.44	59.29 6.36 -2.05	57.61 5.83 -5.47	56.01 5.73 -4.47	54.52 5.24 -6.66	53.82 5.11 -7.52	55.30 5.16 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.26 6.35 -10.38	67.94 6.05 -11.06	57.53 5.25 -7.73	55.02 4.58 -9.91	51.57 3.76 -10.61
CALPINE_BP_GT1 23823	50.98 4.14 -4.13	50.15 3.69 -7.25	46.82 3.35 -7.07	44.66 3.42 -4.48	46.77 3.66 -3.73	51.02 4.08 -4.50	57.46 5.43 -0.29	64.08 6.37 -2.75	63.16 6.42 -3.24	63.94 6.53 -5.18	60.56 6.35 -3.44	59.29 6.36 -2.05	57.61 5.83 -5.47	56.01 5.73 -4.47	54.52 5.24 -6.66	53.82 5.11 -7.52	55.30 5.16 -8.88	54.74 5.15 -7.33	57.56 5.70 -6.60	69.26 6.35 -10.38	67.94 6.05 -11.06	57.53 5.25 -7.73	55.02 4.58 -9.91	51.57 3.76 -10.61
CALSPAN___DRP 24200	41.60 -1.11 0.00	38.51 -0.70 0.00	36.04 -0.36 0.00	36.28 -0.48 0.00	38.95 -0.43 0.00	41.22 -1.23 0.00	48.73 -3.00 0.00	50.95 -4.01 0.00	49.54 -3.96 0.00	48.05 -4.18 0.00	46.46 -4.32 0.00	46.81 -4.07 0.00	42.64 -3.66 0.00	42.20 -3.62 0.00	39.84 -2.77 0.00	38.31 -2.88 0.00	38.42 -2.85 0.00	39.46 -2.79 0.00	41.55 -3.71 0.00	48.27 -4.25 0.00	47.07 -3.76 0.00	41.61 -2.94 0.00	38.10 -2.43 0.00	35.56 -1.64 0.00
CANDIGU_WT_PWR 323617	42.50 -0.21 0.00	39.18 -0.04 0.00	36.55 0.15 0.00	36.87 0.11 0.00	39.58 0.20 0.00	42.20 -0.25 0.00	50.80 -0.93 0.00	53.70 -1.26 0.00	52.27 -1.23 0.00	50.76 -1.46 0.00	49.15 -1.63 0.00	49.41 -1.48 0.00	45.01 -1.30 0.00	44.53 -1.28 0.00	41.80 -0.81 0.00	40.21 -0.99 0.00	40.27 -0.99 0.00	41.36 -0.89 0.00	43.86 -1.40 0.00	50.90 -1.63 0.00	49.57 -1.27 0.00	43.70 -0.85 0.00	39.67 -0.85 0.00	36.68 -0.52 0.00
CARR STREET_E_SYR 24060	42.25 -0.47 0.00	38.75 -0.47 0.00	36.01 -0.40 0.00	36.36 -0.40 0.00	38.99 -0.39 0.00	41.82 -0.64 0.00	50.70 -1.03 0.00	53.86 -1.10 0.00	52.53 -0.96 0.00	51.23 -0.99 0.00	49.71 -1.07 0.00	49.91 -0.97 0.00	45.42 -0.88 0.00	45.17 -0.64 0.00	42.19 -0.43 0.00	40.74 -0.45 0.00	40.77 -0.49 0.00	41.79 -0.46 0.00	44.67 -0.59 0.00	51.84 -0.68 0.00	50.28 -0.56 0.00	44.10 -0.45 0.00	40.04 -0.48 0.00	36.68 -0.52 0.00
CARTHAGE___PAPER 23857	42.76 0.04 0.00	39.25 0.04 0.00	36.37 -0.04 0.00	36.69 -0.07 0.00	39.42 0.04 0.00	42.58 0.13 0.00	52.25 0.52 0.00	55.51 0.55 0.00	53.87 0.38 0.00	52.64 0.42 0.00	50.98 0.20 0.00	51.14 0.26 0.00	46.30 0.00 0.00	46.05 0.23 0.00	42.70 0.09 0.00	41.36 0.17 0.00	41.39 0.12 0.00	42.08 -0.17 0.00	45.26 0.00 0.00	52.85 0.32 0.00	51.39 0.56 0.00	44.90 0.35 0.00	40.61 0.08 0.00	37.12 -0.07 0.00
CE_DUNWOOD___DRP 24194	45.45 2.74 0.00	41.65 2.43 0.00	38.59 2.18 0.00	39.00 2.24 0.00	41.75 2.36 0.00	45.08 2.63 0.00	55.46 3.73 0.00	59.52 4.56 0.00	58.15 4.65 0.00	57.08 4.86 0.00	55.60 4.83 0.00	55.72 4.84 0.00	50.79 4.49 0.00	50.21 4.40 0.00	46.58 3.96 0.00	45.07 3.87 0.00	45.18 3.92 0.00	46.18 3.93 0.00	49.56 4.30 0.00	57.31 4.78 0.00	55.31 4.47 0.00	48.47 3.92 0.00	43.89 3.36 0.00	39.95 2.75 0.00
CE_MILLWOOD___DRP 24193	45.36 2.65 0.00	41.57 2.35 0.00	38.52 2.11 0.00	38.93 2.17 0.00	41.67 2.28 0.00	45.00 2.55 0.00	55.35 3.62 0.00	59.36 4.40 0.00	58.04 4.54 0.00	56.93 4.70 0.00	55.45 4.67 0.00	55.56 4.68 0.00	50.65 4.35 0.00	50.03 4.21 0.00	46.45 3.84 0.00	44.94 3.75 0.00	45.06 3.79 0.00	46.06 3.80 0.00	49.42 4.16 0.00	57.15 4.62 0.00	55.21 4.37 0.00	48.38 3.83 0.00	43.77 3.24 0.00	39.84 2.64 0.00
CE_NYC2_DRP 24202	45.84 3.12 0.00	41.96 2.74 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.06 2.68 0.00	45.38 2.93 0.00	55.87 4.14 0.00	60.01 5.05 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.65 4.45 0.00	45.76 4.50 0.00	46.73 4.48 0.00	50.15 4.89 0.00	57.89 5.36 0.00	55.92 5.08 0.00	49.01 4.45 0.00	44.34 3.81 0.00	40.33 3.12 0.00

CE_NYC_DRP 24195	45.58 2.86 0.00	41.73 2.51 0.00	38.63 2.22 0.00	39.08 2.32 0.00	41.86 2.48 0.00	45.21 2.76 0.00	55.66 3.93 0.00	59.79 4.84 0.00	58.52 5.03 0.00	57.50 5.27 0.00	56.06 5.28 0.00	56.12 5.24 0.00	51.21 4.91 0.00	50.63 4.81 0.00	47.00 4.39 0.00	45.48 4.28 0.00	45.59 4.33 0.00	46.57 4.31 0.00	49.97 4.71 0.00	57.68 5.15 0.00	55.67 4.83 0.00	48.83 4.28 0.00	44.13 3.61 0.00	40.10 2.90 0.00
CHAFFEE___LFGE 323603	42.20 -0.51 0.00	39.06 -0.16 0.00	36.55 0.15 0.00	36.80 0.04 0.00	39.50 0.12 0.00	41.98 -0.47 0.00	49.92 -1.81 0.00	52.27 -2.69 0.00	50.87 -2.62 0.00	49.30 -2.92 0.00	47.68 -3.10 0.00	48.03 -2.85 0.00	43.67 -2.64 0.00	43.16 -2.66 0.00	40.70 -1.92 0.00	39.10 -2.10 0.00	39.20 -2.06 0.00	40.31 -1.94 0.00	42.50 -2.76 0.00	49.54 -2.99 0.00	48.29 -2.54 0.00	42.59 -1.96 0.00	38.83 -1.70 0.00	36.19 -1.00 0.00
CHATEAUG_WT_PWR 323614	41.65 -1.07 0.00	38.27 -0.94 0.00	35.35 -1.06 0.00	35.69 -1.07 0.00	38.44 -0.95 0.00	41.77 -0.68 0.00	51.06 -0.67 0.00	54.02 -0.93 0.00	52.43 -1.07 0.00	51.08 -1.15 0.00	49.56 -1.22 0.00	49.51 -1.37 0.00	44.87 -1.44 0.00	44.03 -1.79 0.00	40.78 -1.83 0.00	39.59 -1.61 0.00	39.61 -1.65 0.00	40.69 -1.56 0.00	43.59 -1.67 0.00	50.95 -1.57 0.00	49.41 -1.42 0.00	43.12 -1.43 0.00	39.15 -1.38 0.00	36.30 -0.89 0.00
CHAT_HIGH_FALL_HYD 323578	41.60 -1.11 0.00	38.24 -0.98 0.00	35.31 -1.09 0.00	35.66 -1.10 0.00	38.40 -0.98 0.00	41.77 -0.68 0.00	51.06 -0.67 0.00	54.02 -0.93 0.00	52.37 -1.13 0.00	51.03 -1.20 0.00	49.56 -1.22 0.00	49.46 -1.42 0.00	44.78 -1.53 0.00	43.94 -1.88 0.00	40.74 -1.87 0.00	39.51 -1.69 0.00	39.53 -1.73 0.00	40.65 -1.61 0.00	43.54 -1.72 0.00	50.90 -1.63 0.00	49.36 -1.48 0.00	43.03 -1.51 0.00	39.11 -1.42 0.00	36.27 -0.93 0.00
CHAUTAUQUA___LFGE 323629	41.31 -1.41 0.00	38.24 -0.98 0.00	35.75 -0.65 0.00	36.03 -0.73 0.00	38.71 -0.67 0.00	41.01 -1.44 0.00	48.73 -3.00 0.00	51.22 -3.74 0.00	49.86 -3.64 0.00	48.31 -3.92 0.00	46.71 -4.06 0.00	47.07 -3.82 0.00	43.02 -3.29 0.00	42.56 -3.25 0.00	40.14 -2.47 0.00	38.60 -2.59 0.00	38.70 -2.56 0.00	39.76 -2.49 0.00	41.91 -3.35 0.00	48.53 -3.99 0.00	47.38 -3.46 0.00	42.05 -2.49 0.00	38.22 -2.31 0.00	35.60 -1.60 0.00
CH_MIDHUDSON___DRP 24192	45.45 2.74 0.00	41.65 2.43 0.00	38.63 2.22 0.00	39.04 2.28 0.00	41.75 2.36 0.00	45.08 2.63 0.00	55.41 3.67 0.00	59.30 4.34 0.00	57.88 4.39 0.00	56.77 4.54 0.00	55.35 4.57 0.00	55.41 4.53 0.00	50.47 4.17 0.00	49.89 4.08 0.00	46.28 3.67 0.00	44.78 3.58 0.00	44.89 3.63 0.00	45.89 3.63 0.00	49.29 4.03 0.00	56.99 4.46 0.00	55.05 4.22 0.00	48.24 3.70 0.00	43.73 3.20 0.00	39.84 2.64 0.00
CH_MISC_IPPS 23765	45.70 2.99 0.00	41.92 2.70 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.02 2.64 0.00	45.34 2.89 0.00	55.77 4.04 0.00	59.74 4.78 0.00	58.31 4.82 0.00	57.19 4.96 0.00	55.70 4.92 0.00	55.82 4.93 0.00	50.84 4.54 0.00	50.21 4.40 0.00	46.62 4.00 0.00	45.11 3.92 0.00	45.18 3.92 0.00	46.18 3.93 0.00	49.61 4.35 0.00	57.41 4.89 0.00	55.46 4.63 0.00	48.60 4.05 0.00	44.01 3.49 0.00	40.06 2.86 0.00
CH_RES_BVR_FALLS 23983	42.03 -0.69 0.00	38.63 -0.59 0.00	35.82 -0.58 0.00	36.17 -0.59 0.00	38.75 -0.63 0.00	41.82 -0.64 0.00	51.01 -0.72 0.00	54.19 -0.77 0.00	52.69 -0.80 0.00	51.39 -0.84 0.00	49.86 -0.91 0.00	49.91 -0.97 0.00	45.38 -0.93 0.00	44.90 -0.92 0.00	41.76 -0.85 0.00	40.41 -0.78 0.00	40.44 -0.82 0.00	41.41 -0.84 0.00	44.36 -0.90 0.00	51.63 -0.89 0.00	50.02 -0.82 0.00	43.79 -0.76 0.00	39.84 -0.69 0.00	36.64 -0.56 0.00
CH_RES_NIAGARA 23895	40.92 -1.79 0.00	38.00 -1.22 0.00	35.57 -0.84 0.00	35.81 -0.96 0.00	38.40 -0.98 0.00	40.41 -2.04 0.00	47.18 -4.55 0.00	48.91 -6.05 0.00	47.50 -5.99 0.00	46.01 -6.22 0.00	44.48 -6.30 0.00	44.83 -6.06 0.00	40.93 -5.37 0.00	40.50 -5.31 0.00	38.35 -4.26 0.00	36.87 -4.32 0.00	37.01 -4.25 0.00	37.99 -4.27 0.00	39.87 -5.39 0.00	46.22 -6.30 0.00	45.09 -5.74 0.00	39.96 -4.59 0.00	36.92 -3.61 0.00	34.59 -2.60 0.00
CH_RES_SYRACUSE 23985	42.46 -0.25 0.00	38.94 -0.27 0.00	36.19 -0.22 0.00	36.54 -0.22 0.00	39.19 -0.20 0.00	42.16 -0.30 0.00	51.48 -0.26 0.00	54.68 -0.27 0.00	53.28 -0.21 0.00	51.97 -0.26 0.00	50.42 -0.35 0.00	50.58 -0.30 0.00	46.03 -0.28 0.00	45.59 -0.23 0.00	42.49 -0.13 0.00	40.99 -0.20 0.00	41.02 -0.25 0.00	42.00 -0.25 0.00	44.81 -0.45 0.00	52.00 -0.53 0.00	50.48 -0.35 0.00	44.28 -0.27 0.00	40.16 -0.37 0.00	36.79 -0.41 0.00
CLINTON_WT_PWR 323605	41.65 -1.07 0.00	38.27 -0.94 0.00	35.35 -1.06 0.00	35.69 -1.07 0.00	38.44 -0.95 0.00	41.77 -0.68 0.00	51.06 -0.67 0.00	54.02 -0.93 0.00	52.43 -1.07 0.00	51.08 -1.15 0.00	49.56 -1.22 0.00	49.51 -1.37 0.00	44.87 -1.44 0.00	44.03 -1.79 0.00	40.78 -1.83 0.00	39.59 -1.61 0.00	39.61 -1.65 0.00	40.69 -1.56 0.00	43.59 -1.67 0.00	50.95 -1.57 0.00	49.41 -1.42 0.00	43.12 -1.43 0.00	39.15 -1.38 0.00	36.30 -0.89 0.00
CLINTON___LFGE 323618	41.82 -0.90 0.00	38.43 -0.78 0.00	35.42 -0.98 0.00	35.81 -0.96 0.00	38.55 -0.83 0.00	42.03 -0.42 0.00	51.48 -0.26 0.00	54.46 -0.50 0.00	52.80 -0.70 0.00	51.39 -0.84 0.00	49.86 -0.91 0.00	49.76 -1.12 0.00	45.01 -1.30 0.00	44.07 -1.74 0.00	40.82 -1.79 0.00	39.63 -1.57 0.00	39.65 -1.61 0.00	40.82 -1.44 0.00	43.77 -1.49 0.00	51.22 -1.31 0.00	49.67 -1.17 0.00	43.26 -1.29 0.00	39.27 -1.26 0.00	36.45 -0.74 0.00
COLONIE_LFGE___ 323577	45.32 2.61 0.00	41.61 2.39 0.00	38.81 2.40 0.00	39.19 2.43 0.00	41.75 2.36 0.00	44.95 2.50 0.00	54.52 2.79 0.00	57.76 2.80 0.00	56.12 2.62 0.00	54.78 2.56 0.00	53.47 2.69 0.00	53.53 2.64 0.00	48.76 2.45 0.00	48.20 2.38 0.00	44.78 2.17 0.00	43.25 2.06 0.00	43.41 2.14 0.00	44.58 2.32 0.00	47.93 2.67 0.00	55.63 3.10 0.00	53.53 2.69 0.00	46.82 2.27 0.00	42.92 2.39 0.00	39.43 2.23 0.00
CORNELL_____ 23752	42.76 0.04 0.00	39.22 0.00 0.00	36.62 0.22 0.00	36.84 0.07 0.00	39.50 0.12 0.00	42.49 0.04 0.00	51.84 0.10 0.00	55.18 0.22 0.00	53.76 0.27 0.00	52.44 0.21 0.00	50.88 0.10 0.00	51.09 0.20 0.00	46.40 0.09 0.00	46.00 0.18 0.00	42.83 0.21 0.00	41.32 0.12 0.00	41.39 0.12 0.00	42.34 0.08 0.00	45.26 0.00 0.00	52.63 0.11 0.00	51.09 0.26 0.00	44.77 0.22 0.00	40.57 0.04 0.00	37.16 -0.04 0.00
COXSACKIE___GT 23611	45.49 2.77 0.00	41.73 2.51 0.00	38.70 2.29 0.00	39.12 2.35 0.00	41.78 2.40 0.00	45.08 2.63 0.00	55.25 3.52 0.00	58.75 3.79 0.00	57.18 3.69 0.00	55.83 3.60 0.00	54.33 3.55 0.00	54.39 3.51 0.00	49.50 3.19 0.00	48.89 3.07 0.00	45.42 2.81 0.00	43.91 2.72 0.00	44.03 2.76 0.00	45.13 2.87 0.00	48.47 3.21 0.00	56.26 3.73 0.00	54.29 3.46 0.00	47.53 2.99 0.00	43.24 2.72 0.00	39.50 2.31 0.00
CRESCENT___HYD 24018	45.32 2.61 0.00	41.61 2.39 0.00	38.81 2.40 0.00	39.19 2.43 0.00	41.75 2.36 0.00	44.95 2.50 0.00	54.52 2.79 0.00	57.76 2.80 0.00	56.12 2.62 0.00	54.78 2.56 0.00	53.47 2.69 0.00	53.53 2.64 0.00	48.76 2.45 0.00	48.20 2.38 0.00	44.78 2.17 0.00	43.25 2.06 0.00	43.41 2.14 0.00	44.58 2.32 0.00	47.93 2.67 0.00	55.63 3.10 0.00	53.53 2.69 0.00	46.82 2.27 0.00	42.92 2.39 0.00	39.43 2.23 0.00



CRUCIBLE_METL_DRP 24180	42.46 -0.25 0.00	38.94 -0.27 0.00	36.19 -0.22 0.00	36.54 -0.22 0.00	39.19 -0.20 0.00	42.16 -0.30 0.00	51.48 -0.26 0.00	54.68 -0.27 0.00	53.28 -0.21 0.00	51.97 -0.26 0.00	50.42 -0.35 0.00	50.58 -0.30 0.00	46.03 -0.28 0.00	45.59 -0.23 0.00	42.49 -0.13 0.00	40.99 -0.20 0.00	41.02 -0.25 0.00	42.00 -0.25 0.00	44.81 -0.45 0.00	52.00 -0.53 0.00	50.48 -0.35 0.00	44.28 -0.27 0.00	40.16 -0.37 0.00	36.79 -0.41 0.00
DANC___LFGE 323619	42.80 0.09 0.00	39.29 0.08 0.00	36.44 0.04 0.00	36.72 -0.04 0.00	39.50 0.12 0.00	42.62 0.17 0.00	52.36 0.62 0.00	55.62 0.66 0.00	53.97 0.48 0.00	52.75 0.52 0.00	51.03 0.26 0.00	51.24 0.36 0.00	46.35 0.05 0.00	46.18 0.36 0.00	42.83 0.21 0.00	41.49 0.29 0.00	41.51 0.25 0.00	42.17 -0.08 0.00	45.35 0.09 0.00	53.00 0.47 0.00	51.55 0.71 0.00	45.04 0.49 0.00	40.69 0.16 0.00	37.16 -0.04 0.00
DANSKAMMER___1 23586	45.70 2.99 0.00	41.92 2.70 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.02 2.64 0.00	45.34 2.89 0.00	55.77 4.04 0.00	59.74 4.78 0.00	58.31 4.82 0.00	57.19 4.96 0.00	55.70 4.92 0.00	55.82 4.93 0.00	50.84 4.54 0.00	50.21 4.40 0.00	46.62 4.00 0.00	45.11 3.92 0.00	45.18 3.92 0.00	46.18 3.93 0.00	49.61 4.35 0.00	57.41 4.89 0.00	55.46 4.63 0.00	48.60 4.05 0.00	44.01 3.49 0.00	40.06 2.86 0.00
DANSKAMMER___2 23589	45.70 2.99 0.00	41.92 2.70 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.02 2.64 0.00	45.34 2.89 0.00	55.77 4.04 0.00	59.74 4.78 0.00	58.31 4.82 0.00	57.19 4.96 0.00	55.70 4.92 0.00	55.82 4.93 0.00	50.84 4.54 0.00	50.21 4.40 0.00	46.62 4.00 0.00	45.11 3.92 0.00	45.18 3.92 0.00	46.18 3.93 0.00	49.61 4.35 0.00	57.41 4.89 0.00	55.46 4.63 0.00	48.60 4.05 0.00	44.01 3.49 0.00	40.06 2.86 0.00
DANSKAMMER___3 23590	45.70 2.99 0.00	41.92 2.70 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.02 2.64 0.00	45.34 2.89 0.00	55.77 4.04 0.00	59.74 4.78 0.00	58.31 4.82 0.00	57.19 4.96 0.00	55.70 4.92 0.00	55.82 4.93 0.00	50.84 4.54 0.00	50.21 4.40 0.00	46.62 4.00 0.00	45.11 3.92 0.00	45.18 3.92 0.00	46.18 3.93 0.00	49.61 4.35 0.00	57.41 4.89 0.00	55.46 4.63 0.00	48.60 4.05 0.00	44.01 3.49 0.00	40.06 2.86 0.00
DANSKAMMER___4 23591	45.70 2.99 0.00	41.92 2.70 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.02 2.64 0.00	45.34 2.89 0.00	55.77 4.04 0.00	59.74 4.78 0.00	58.31 4.82 0.00	57.19 4.96 0.00	55.70 4.92 0.00	55.82 4.93 0.00	50.84 4.54 0.00	50.21 4.40 0.00	46.62 4.00 0.00	45.11 3.92 0.00	45.18 3.92 0.00	46.18 3.93 0.00	49.61 4.35 0.00	57.41 4.89 0.00	55.46 4.63 0.00	48.60 4.05 0.00	44.01 3.49 0.00	40.06 2.86 0.00
DANSKAMMER___DIESEL 23592	45.70 2.99 0.00	41.92 2.70 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.02 2.64 0.00	45.34 2.89 0.00	55.77 4.04 0.00	59.74 4.78 0.00	58.31 4.82 0.00	57.19 4.96 0.00	55.70 4.92 0.00	55.82 4.93 0.00	50.84 4.54 0.00	50.21 4.40 0.00	46.62 4.00 0.00	45.11 3.92 0.00	45.18 3.92 0.00	46.18 3.93 0.00	49.61 4.35 0.00	57.41 4.89 0.00	55.46 4.63 0.00	48.60 4.05 0.00	44.01 3.49 0.00	40.06 2.86 0.00
DASHVILLE___HYD 23610	45.70 2.99 0.00	41.88 2.67 0.00	38.81 2.40 0.00	39.22 2.46 0.00	41.98 2.60 0.00	45.25 2.80 0.00	55.66 3.93 0.00	59.57 4.62 0.00	58.15 4.65 0.00	57.03 4.80 0.00	55.55 4.77 0.00	55.62 4.73 0.00	50.61 4.31 0.00	50.03 4.21 0.00	46.40 3.79 0.00	44.91 3.71 0.00	45.02 3.75 0.00	46.01 3.76 0.00	49.42 4.16 0.00	57.20 4.67 0.00	55.31 4.47 0.00	48.47 3.92 0.00	43.89 3.36 0.00	39.91 2.71 0.00
DELAWARE___LFGE 323621	44.00 1.28 0.00	40.39 1.18 0.00	37.53 1.13 0.00	37.90 1.14 0.00	40.60 1.22 0.00	43.72 1.27 0.00	53.49 1.76 0.00	57.05 2.09 0.00	55.53 2.03 0.00	54.26 2.03 0.00	52.76 1.98 0.00	52.92 2.04 0.00	48.11 1.80 0.00	47.65 1.83 0.00	44.27 1.66 0.00	42.80 1.61 0.00	42.87 1.61 0.00	43.86 1.61 0.00	47.02 1.76 0.00	54.52 2.00 0.00	52.77 1.93 0.00	46.24 1.69 0.00	41.94 1.42 0.00	38.39 1.19 0.00
DOGLEVILLE___HYD 23807	45.28 2.56 0.00	41.61 2.39 0.00	38.66 2.26 0.00	39.04 2.28 0.00	41.86 2.48 0.00	45.17 2.72 0.00	55.25 3.52 0.00	58.92 3.96 0.00	57.45 3.96 0.00	56.15 3.92 0.00	54.53 3.76 0.00	54.65 3.77 0.00	49.73 3.43 0.00	49.30 3.48 0.00	45.85 3.24 0.00	44.29 3.09 0.00	44.32 3.05 0.00	45.25 3.00 0.00	48.38 3.12 0.00	56.10 3.57 0.00	54.24 3.41 0.00	47.53 2.99 0.00	43.24 2.72 0.00	39.69 2.49 0.00
DUNKIRK___1 23563	41.09 -1.62 0.00	38.04 -1.18 0.00	35.57 -0.84 0.00	35.84 -0.92 0.00	38.48 -0.90 0.00	40.75 -1.70 0.00	48.42 -3.31 0.00	50.89 -4.07 0.00	49.54 -3.96 0.00	48.00 -4.23 0.00	46.41 -4.37 0.00	46.76 -4.12 0.00	42.74 -3.56 0.00	42.33 -3.48 0.00	39.93 -2.68 0.00	38.39 -2.80 0.00	38.50 -2.76 0.00	39.55 -2.71 0.00	41.64 -3.62 0.00	48.22 -4.31 0.00	47.07 -3.76 0.00	41.79 -2.76 0.00	38.01 -2.51 0.00	35.41 -1.78 0.00
DUNKIRK___2 23564	41.09 -1.62 0.00	38.04 -1.18 0.00	35.57 -0.84 0.00	35.84 -0.92 0.00	38.48 -0.90 0.00	40.75 -1.70 0.00	48.42 -3.31 0.00	50.89 -4.07 0.00	49.54 -3.96 0.00	48.00 -4.23 0.00	46.41 -4.37 0.00	46.76 -4.12 0.00	42.74 -3.56 0.00	42.33 -3.48 0.00	39.93 -2.68 0.00	38.39 -2.80 0.00	38.50 -2.76 0.00	39.55 -2.71 0.00	41.64 -3.62 0.00	48.22 -4.31 0.00	47.07 -3.76 0.00	41.79 -2.76 0.00	38.01 -2.51 0.00	35.41 -1.78 0.00
DUNKIRK___3 23565	41.09 -1.62 0.00	38.00 -1.22 0.00	35.57 -0.84 0.00	35.84 -0.92 0.00	38.48 -0.90 0.00	40.71 -1.74 0.00	48.37 -3.36 0.00	50.83 -4.12 0.00	49.43 -4.07 0.00	47.94 -4.28 0.00	46.36 -4.42 0.00	46.71 -4.17 0.00	42.64 -3.66 0.00	42.20 -3.62 0.00	39.80 -2.81 0.00	38.27 -2.92 0.00	38.37 -2.89 0.00	39.42 -2.83 0.00	41.55 -3.71 0.00	48.17 -4.36 0.00	46.97 -3.87 0.00	41.65 -2.89 0.00	37.93 -2.59 0.00	35.34 -1.86 0.00
DUNKIRK___4 23566	41.09 -1.62 0.00	38.00 -1.22 0.00	35.57 -0.84 0.00	35.84 -0.92 0.00	38.48 -0.90 0.00	40.71 -1.74 0.00	48.37 -3.36 0.00	50.83 -4.12 0.00	49.43 -4.07 0.00	47.94 -4.28 0.00	46.36 -4.42 0.00	46.71 -4.17 0.00	42.64 -3.66 0.00	42.20 -3.62 0.00	39.80 -2.81 0.00	38.27 -2.92 0.00	38.37 -2.89 0.00	39.42 -2.83 0.00	41.55 -3.71 0.00	48.17 -4.36 0.00	46.97 -3.87 0.00	41.65 -2.89 0.00	37.93 -2.59 0.00	35.34 -1.86 0.00
EAST HAMPTON___GT 23717	53.89 7.05 -4.13	52.73 6.27 -7.25	49.15 5.68 -7.07	46.98 5.73 -4.48	49.33 6.22 -3.73	54.12 7.18 -4.50	63.05 11.02 -0.29	69.86 12.15 -2.75	68.88 12.14 -3.24	69.58 12.17 -5.18	65.29 11.07 -3.44	64.12 11.19 -2.05	61.45 9.68 -5.47	59.68 9.39 -4.47	58.10 8.82 -6.66	57.33 8.61 -7.52	58.77 8.63 -8.88	58.50 8.91 -7.33	62.04 10.19 -6.60	74.62 11.71 -10.38	72.93 11.03 -11.06	61.59 9.31 -7.73	58.06 7.62 -9.91	53.91 6.10 -10.61
EAST RIVER___6 23660	45.53 2.82 0.00	41.73 2.51 0.00	38.63 2.22 0.00	39.04 2.28 0.00	41.86 2.48 0.00	45.21 2.76 0.00	55.66 3.93 0.00	59.79 4.84 0.00	58.52 5.03 0.00	57.50 5.27 0.00	56.01 5.23 0.00	56.12 5.24 0.00	51.21 4.91 0.00	50.63 4.81 0.00	47.00 4.39 0.00	45.48 4.28 0.00	45.59 4.33 0.00	46.57 4.31 0.00	49.97 4.71 0.00	57.68 5.15 0.00	55.67 4.83 0.00	48.78 4.23 0.00	44.09 3.57 0.00	40.10 2.90 0.00

EAST RIVER___7 23524	45.53 2.82 0.00	41.73 2.51 0.00	38.63 2.22 0.00	39.04 2.28 0.00	41.86 2.48 0.00	45.21 2.76 0.00	55.66 3.93 0.00	59.79 4.84 0.00	58.52 5.03 0.00	57.50 5.27 0.00	56.01 5.23 0.00	56.12 5.24 0.00	51.21 4.91 0.00	50.63 4.81 0.00	47.00 4.39 0.00	45.48 4.28 0.00	45.59 4.33 0.00	46.57 4.31 0.00	49.97 4.71 0.00	57.68 5.15 0.00	55.67 4.83 0.00	48.78 4.23 0.00	44.09 3.57 0.00	40.10 2.90 0.00
EAST_HAMPTON___DIESEL 23722	53.89 7.05 -4.13	52.73 6.27 -7.25	49.15 5.68 -7.07	46.98 5.73 -4.48	49.33 6.22 -3.73	54.12 7.18 -4.50	63.05 11.02 -0.29	69.86 12.15 -2.75	68.88 12.14 -3.24	69.58 12.17 -5.18	65.29 11.07 -3.44	64.12 11.19 -2.05	61.45 9.68 -5.47	59.68 9.39 -4.47	58.10 8.82 -6.66	57.33 8.61 -7.52	58.77 8.63 -8.88	58.50 8.91 -7.33	62.04 10.19 -6.60	74.62 11.71 -10.38	72.93 11.03 -11.06	61.59 9.31 -7.73	58.06 7.62 -9.91	53.91 6.10 -10.61
EAST_RIVER___1 323558	45.58 2.86 0.00	41.73 2.51 0.00	38.63 2.22 0.00	39.08 2.32 0.00	41.86 2.48 0.00	45.21 2.76 0.00	55.66 3.93 0.00	59.79 4.84 0.00	58.52 5.03 0.00	57.50 5.27 0.00	56.06 5.28 0.00	56.12 5.24 0.00	51.21 4.91 0.00	50.63 4.81 0.00	47.00 4.39 0.00	45.48 4.28 0.00	45.59 4.33 0.00	46.57 4.31 0.00	49.97 4.71 0.00	57.68 5.15 0.00	55.67 4.83 0.00	48.83 4.28 0.00	44.13 3.61 0.00	40.10 2.90 0.00
EAST_RIVER___2 323559	45.53 2.82 0.00	41.73 2.51 0.00	38.63 2.22 0.00	39.04 2.28 0.00	41.86 2.48 0.00	45.21 2.76 0.00	55.66 3.93 0.00	59.79 4.84 0.00	58.52 5.03 0.00	57.50 5.27 0.00	56.01 5.23 0.00	56.12 5.24 0.00	51.21 4.91 0.00	50.63 4.81 0.00	47.00 4.39 0.00	45.48 4.28 0.00	45.59 4.33 0.00	46.57 4.31 0.00	49.97 4.71 0.00	57.68 5.15 0.00	55.67 4.83 0.00	48.78 4.23 0.00	44.09 3.57 0.00	40.10 2.90 0.00
EAST___DELAWARE_HYD 23607	45.32 2.61 0.00	41.57 2.35 0.00	38.52 2.11 0.00	38.89 2.13 0.00	41.67 2.28 0.00	44.87 2.42 0.00	55.15 3.41 0.00	58.97 4.01 0.00	57.61 4.12 0.00	56.35 4.12 0.00	54.84 4.06 0.00	54.95 4.07 0.00	49.96 3.66 0.00	49.39 3.58 0.00	45.85 3.24 0.00	44.37 3.17 0.00	44.48 3.22 0.00	45.46 3.21 0.00	48.83 3.57 0.00	56.63 4.10 0.00	54.80 3.97 0.00	47.98 3.43 0.00	43.36 2.84 0.00	39.47 2.27 0.00
ELEC_TRO_TEK 24086	50.60 3.76 -4.13	49.83 3.37 -7.25	46.53 3.06 -7.07	44.37 3.12 -4.48	46.46 3.35 -3.73	50.64 3.69 -4.50	56.94 4.92 -0.29	63.48 5.77 -2.75	62.62 5.88 -3.24	63.41 6.00 -5.18	60.11 5.89 -3.44	58.83 5.90 -2.05	57.19 5.41 -5.47	55.60 5.31 -4.47	54.13 4.86 -6.66	53.45 4.74 -7.52	54.93 4.78 -8.88	54.40 4.82 -7.33	57.15 5.29 -6.60	68.79 5.88 -10.38	67.44 5.54 -11.06	57.13 4.86 -7.73	54.66 4.21 -9.91	51.27 3.46 -10.61
ELLENBURG_WT_PWR 323604	41.65 -1.07 0.00	38.27 -0.94 0.00	35.35 -1.06 0.00	35.69 -1.07 0.00	38.44 -0.95 0.00	41.77 -0.68 0.00	51.06 -0.67 0.00	54.02 -0.93 0.00	52.43 -1.07 0.00	51.08 -1.15 0.00	49.56 -1.22 0.00	49.51 -1.37 0.00	44.87 -1.44 0.00	44.03 -1.79 0.00	40.78 -1.83 0.00	39.59 -1.61 0.00	39.61 -1.65 0.00	40.69 -1.56 0.00	43.59 -1.67 0.00	50.95 -1.57 0.00	49.41 -1.42 0.00	43.12 -1.43 0.00	39.15 -1.38 0.00	36.30 -0.89 0.00
EMPIRE_CC_1 323656	44.77 2.05 0.00	41.10 1.88 0.00	38.22 1.82 0.00	38.60 1.84 0.00	41.23 1.85 0.00	44.49 2.04 0.00	53.44 1.70 0.00	56.77 1.81 0.00	55.15 1.66 0.00	53.90 1.67 0.00	52.60 1.83 0.00	52.66 1.78 0.00	48.02 1.71 0.00	47.46 1.65 0.00	44.10 1.49 0.00	42.64 1.44 0.00	42.75 1.48 0.00	43.86 1.61 0.00	47.07 1.81 0.00	54.57 2.05 0.00	52.56 1.73 0.00	46.02 1.47 0.00	42.55 2.03 0.00	39.02 1.82 0.00
EMPIRE_CC_2 323658	44.77 2.05 0.00	41.10 1.88 0.00	38.22 1.82 0.00	38.60 1.84 0.00	41.23 1.85 0.00	44.49 2.04 0.00	53.44 1.70 0.00	56.77 1.81 0.00	55.15 1.66 0.00	53.90 1.67 0.00	52.60 1.83 0.00	52.66 1.78 0.00	48.02 1.71 0.00	47.46 1.65 0.00	44.10 1.49 0.00	42.64 1.44 0.00	42.75 1.48 0.00	43.86 1.61 0.00	47.07 1.81 0.00	54.57 2.05 0.00	52.56 1.73 0.00	46.02 1.47 0.00	42.55 2.03 0.00	39.02 1.82 0.00
ERIE_WT_PWR 323693	41.60 -1.11 0.00	38.55 -0.67 0.00	36.08 -0.33 0.00	36.32 -0.44 0.00	38.95 -0.43 0.00	41.22 -1.23 0.00	48.73 -3.00 0.00	50.95 -4.01 0.00	49.59 -3.90 0.00	48.05 -4.18 0.00	46.46 -4.32 0.00	46.86 -4.02 0.00	42.69 -3.61 0.00	42.20 -3.62 0.00	39.84 -2.77 0.00	38.35 -2.84 0.00	38.46 -2.81 0.00	39.51 -2.75 0.00	41.60 -3.66 0.00	48.32 -4.20 0.00	47.07 -3.76 0.00	41.61 -2.94 0.00	38.13 -2.39 0.00	35.60 -1.60 0.00
E_CANADA_CAP_HY 24051	43.14 0.43 0.00	39.53 0.31 0.00	36.88 0.47 0.00	37.24 0.48 0.00	39.74 0.35 0.00	42.75 0.30 0.00	52.36 0.62 0.00	55.67 0.71 0.00	53.97 0.48 0.00	52.75 0.52 0.00	51.23 0.46 0.00	51.69 0.81 0.00	46.86 0.56 0.00	46.41 0.59 0.00	43.04 0.43 0.00	41.52 0.33 0.00	41.63 0.37 0.00	42.84 0.59 0.00	46.21 0.95 0.00	53.84 1.31 0.00	51.90 1.07 0.00	45.13 0.58 0.00	40.85 0.32 0.00	37.49 0.30 0.00
E_CANADA_MHWK_HY 24050	45.28 2.56 0.00	41.61 2.39 0.00	38.66 2.26 0.00	39.04 2.28 0.00	41.86 2.48 0.00	45.17 2.72 0.00	55.25 3.52 0.00	58.92 3.96 0.00	57.45 3.96 0.00	56.15 3.92 0.00	54.53 3.76 0.00	54.65 3.77 0.00	49.73 3.43 0.00	49.30 3.48 0.00	45.85 3.24 0.00	44.29 3.09 0.00	44.32 3.05 0.00	45.25 3.00 0.00	48.38 3.12 0.00	56.10 3.57 0.00	54.24 3.41 0.00	47.53 2.99 0.00	43.24 2.72 0.00	39.69 2.49 0.00
E_FISHKILL___LBMP 23776	45.15 2.43 0.00	41.37 2.16 0.00	38.37 1.96 0.00	38.78 2.02 0.00	41.51 2.13 0.00	44.83 2.38 0.00	55.05 3.31 0.00	58.97 4.01 0.00	57.56 4.06 0.00	56.41 4.18 0.00	54.99 4.21 0.00	55.10 4.22 0.00	50.19 3.89 0.00	49.62 3.80 0.00	46.02 3.41 0.00	44.53 3.34 0.00	44.60 3.34 0.00	45.59 3.34 0.00	48.92 3.66 0.00	56.63 4.10 0.00	54.65 3.81 0.00	47.98 3.43 0.00	43.48 2.96 0.00	39.61 2.42 0.00
FAR ROCKAWAY___4 23548	51.67 4.83 -4.13	50.74 4.28 -7.25	47.40 3.93 -7.07	45.25 4.01 -4.48	47.40 4.29 -3.73	51.66 4.71 -4.50	57.62 5.59 -0.29	64.30 6.59 -2.75	63.42 6.69 -3.24	64.15 6.74 -5.18	60.82 6.60 -3.44	59.50 6.57 -2.05	57.79 6.02 -5.47	56.20 5.91 -4.47	54.65 5.37 -6.66	53.99 5.27 -7.52	55.47 5.32 -8.88	54.95 5.37 -7.33	57.79 5.93 -6.60	69.58 6.67 -10.38	68.25 6.35 -11.06	57.80 5.52 -7.73	55.18 4.74 -9.91	52.16 4.35 -10.61
FARRAGUT___LBMP 323566	45.53 2.82 0.00	41.73 2.51 0.00	38.63 2.22 0.00	39.04 2.28 0.00	41.82 2.44 0.00	45.17 2.72 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.47 4.98 0.00	57.45 5.22 0.00	55.96 5.18 0.00	56.08 5.19 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.78 4.23 0.00	44.09 3.57 0.00	40.10 2.90 0.00
FENNER___WINDPWR 24204	42.97 0.26 0.00	39.41 0.20 0.00	36.66 0.26 0.00	36.98 0.22 0.00	39.66 0.28 0.00	42.66 0.21 0.00	51.99 0.26 0.00	55.29 0.33 0.00	53.87 0.38 0.00	52.54 0.32 0.00	51.03 0.26 0.00	51.24 0.36 0.00	46.58 0.28 0.00	46.18 0.36 0.00	43.00 0.38 0.00	41.52 0.33 0.00	41.59 0.33 0.00	42.55 0.30 0.00	45.53 0.27 0.00	52.90 0.37 0.00	51.29 0.46 0.00	44.95 0.40 0.00	40.77 0.24 0.00	37.35 0.15 0.00

FIBERTEK____ENERGY 23856	42.46 -0.25 0.00	38.94 -0.27 0.00	36.19 -0.22 0.00	36.54 -0.22 0.00	39.19 -0.20 0.00	42.16 -0.30 0.00	51.48 -0.26 0.00	54.68 -0.27 0.00	53.28 -0.21 0.00	51.97 -0.26 0.00	50.42 -0.35 0.00	50.58 -0.30 0.00	46.03 -0.28 0.00	45.59 -0.23 0.00	42.49 -0.13 0.00	40.99 -0.20 0.00	41.02 -0.25 0.00	42.00 -0.25 0.00	44.81 -0.45 0.00	52.00 -0.53 0.00	50.48 -0.35 0.00	44.28 -0.27 0.00	40.16 -0.37 0.00	36.79 -0.41 0.00
FITZPATRICK____ 23598	41.39 -1.32 0.00	38.00 -1.22 0.00	35.31 -1.09 0.00	35.66 -1.10 0.00	38.20 -1.18 0.00	41.09 -1.36 0.00	49.97 -1.76 0.00	53.03 -1.93 0.00	51.68 -1.82 0.00	50.40 -1.83 0.00	48.95 -1.83 0.00	49.10 -1.78 0.00	44.68 -1.62 0.00	44.26 -1.56 0.00	41.25 -1.37 0.00	39.84 -1.36 0.00	39.90 -1.36 0.00	40.86 -1.39 0.00	43.72 -1.54 0.00	50.74 -1.79 0.00	49.16 -1.68 0.00	43.12 -1.43 0.00	39.19 -1.34 0.00	35.97 -1.23 0.00
FORT ORANGE____ 23900	44.98 2.26 0.00	41.29 2.08 0.00	38.41 2.00 0.00	38.78 2.02 0.00	41.43 2.05 0.00	44.66 2.21 0.00	54.27 2.53 0.00	57.21 2.25 0.00	55.64 2.14 0.00	54.26 2.03 0.00	52.86 2.08 0.00	52.92 2.04 0.00	48.20 1.90 0.00	47.70 1.88 0.00	44.27 1.66 0.00	42.80 1.61 0.00	42.91 1.65 0.00	43.99 1.73 0.00	47.25 1.99 0.00	54.79 2.26 0.00	52.82 1.98 0.00	46.28 1.74 0.00	42.35 1.83 0.00	38.87 1.68 0.00
FORT_DRUM_COGEN 23780	42.80 0.09 0.00	39.29 0.08 0.00	36.44 0.04 0.00	36.72 -0.04 0.00	39.50 0.12 0.00	42.62 0.17 0.00	52.36 0.62 0.00	55.62 0.66 0.00	53.97 0.48 0.00	52.75 0.52 0.00	51.08 0.31 0.00	51.24 0.36 0.00	46.35 0.05 0.00	46.18 0.36 0.00	42.83 0.21 0.00	41.49 0.29 0.00	41.51 0.25 0.00	42.17 -0.08 0.00	45.35 0.09 0.00	53.00 0.47 0.00	51.55 0.71 0.00	45.04 0.49 0.00	40.69 0.16 0.00	37.16 -0.04 0.00
FPL_FAR_ROCK_GT1 24212	51.67 4.83 -4.13	50.74 4.28 -7.25	47.40 3.93 -7.07	45.25 4.01 -4.48	47.40 4.29 -3.73	51.66 4.71 -4.50	57.62 5.59 -0.29	64.30 6.59 -2.75	63.42 6.69 -3.24	64.15 6.74 -5.18	60.82 6.60 -3.44	59.50 6.57 -2.05	57.79 6.02 -5.47	56.20 5.91 -4.47	54.65 5.37 -6.66	53.99 5.27 -7.52	55.47 5.32 -8.88	54.95 5.37 -7.33	57.79 5.93 -6.60	69.58 6.67 -10.38	68.25 6.35 -11.06	57.80 5.52 -7.73	55.18 4.74 -9.91	52.16 4.35 -10.61
FPL_FAR_ROCK_GT2 23815	51.67 4.83 -4.13	50.74 4.28 -7.25	47.40 3.93 -7.07	45.25 4.01 -4.48	47.40 4.29 -3.73	51.66 4.71 -4.50	57.62 5.59 -0.29	64.30 6.59 -2.75	63.42 6.69 -3.24	64.15 6.74 -5.18	60.82 6.60 -3.44	59.50 6.57 -2.05	57.79 6.02 -5.47	56.20 5.91 -4.47	54.65 5.37 -6.66	53.99 5.27 -7.52	55.47 5.32 -8.88	54.95 5.37 -7.33	57.79 5.93 -6.60	69.58 6.67 -10.38	68.25 6.35 -11.06	57.80 5.52 -7.73	55.18 4.74 -9.91	52.16 4.35 -10.61
FRANKLIN_FALL_HYD 24054	41.65 -1.07 0.00	38.27 -0.94 0.00	35.28 -1.13 0.00	35.62 -1.14 0.00	38.40 -0.98 0.00	41.86 -0.59 0.00	51.27 -0.47 0.00	54.19 -0.77 0.00	52.53 -0.96 0.00	51.13 -1.10 0.00	49.61 -1.17 0.00	49.51 -1.37 0.00	44.82 -1.48 0.00	43.94 -1.92 0.00	40.70 -1.92 0.00	39.51 -1.69 0.00	39.53 -1.73 0.00	40.69 -1.56 0.00	43.63 -1.63 0.00	51.06 -1.47 0.00	49.57 -1.27 0.00	43.17 -1.38 0.00	39.11 -1.42 0.00	36.34 -0.85 0.00
FREEPORT_EQUS_GT1 23764	51.11 4.27 -4.13	50.26 3.80 -7.25	46.93 3.46 -7.07	44.77 3.53 -4.48	46.89 3.78 -3.73	51.11 4.16 -4.50	57.62 5.59 -0.29	64.25 6.54 -2.75	63.32 6.58 -3.24	64.04 6.63 -5.18	60.72 6.50 -3.44	59.44 6.51 -2.05	57.70 5.93 -5.47	56.10 5.82 -4.47	54.60 5.33 -6.66	53.91 5.19 -7.52	55.38 5.24 -8.88	54.86 5.28 -7.33	57.70 5.84 -6.60	69.42 6.51 -10.38	68.10 6.20 -11.06	57.66 5.39 -7.73	55.10 4.66 -9.91	51.68 3.87 -10.61
FREEPORT____CT2 23818	51.11 4.27 -4.13	50.26 3.80 -7.25	46.93 3.46 -7.07	44.77 3.53 -4.48	46.89 3.78 -3.73	51.11 4.16 -4.50	57.62 5.59 -0.29	64.25 6.54 -2.75	63.32 6.58 -3.24	64.04 6.63 -5.18	60.72 6.50 -3.44	59.44 6.51 -2.05	57.70 5.93 -5.47	56.10 5.82 -4.47	54.60 5.33 -6.66	53.91 5.19 -7.52	55.38 5.24 -8.88	54.86 5.28 -7.33	57.70 5.84 -6.60	69.42 6.51 -10.38	68.10 6.20 -11.06	57.66 5.39 -7.73	55.10 4.66 -9.91	51.68 3.87 -10.61
FULTON COGEN____ 23766	42.25 -0.47 0.00	38.75 -0.47 0.00	36.01 -0.40 0.00	36.36 -0.40 0.00	38.99 -0.39 0.00	41.90 -0.55 0.00	50.96 -0.77 0.00	54.08 -0.88 0.00	52.75 -0.75 0.00	51.39 -0.84 0.00	49.91 -0.86 0.00	50.07 -0.82 0.00	45.56 -0.74 0.00	45.13 -0.69 0.00	42.06 -0.56 0.00	40.58 -0.62 0.00	40.64 -0.62 0.00	41.66 -0.59 0.00	44.58 -0.68 0.00	51.79 -0.74 0.00	50.23 -0.61 0.00	44.06 -0.49 0.00	40.00 -0.53 0.00	36.64 -0.56 0.00
FULTON____LFGE 323630	46.90 4.19 0.00	42.90 3.69 0.00	40.23 3.82 0.00	40.58 3.82 0.00	43.20 3.82 0.00	46.27 3.82 0.00	56.59 4.86 0.00	59.91 4.95 0.00	57.99 4.49 0.00	56.66 4.44 0.00	54.99 4.21 0.00	55.66 4.78 0.00	50.42 4.12 0.00	49.85 4.03 0.00	46.28 3.67 0.00	44.61 3.42 0.00	44.73 3.47 0.00	46.27 4.02 0.00	50.01 4.75 0.00	58.41 5.88 0.00	56.22 5.39 0.00	48.60 4.05 0.00	43.97 3.44 0.00	40.66 3.46 0.00
G.F.CEMENT____DRP 24184	45.15 2.43 0.00	41.45 2.23 0.00	38.77 2.36 0.00	39.15 2.39 0.00	41.55 2.16 0.00	44.70 2.25 0.00	54.42 2.69 0.00	57.92 2.97 0.00	56.33 2.83 0.00	55.04 2.82 0.00	53.67 2.89 0.00	53.68 2.80 0.00	48.94 2.64 0.00	48.33 2.52 0.00	44.87 2.26 0.00	43.25 2.06 0.00	43.41 2.14 0.00	44.70 2.45 0.00	48.16 2.90 0.00	55.94 3.41 0.00	53.78 2.95 0.00	47.00 2.45 0.00	42.92 2.39 0.00	39.43 2.23 0.00
GARDENVILLE____LBMP 24039	41.43 -1.28 0.00	38.39 -0.83 0.00	35.93 -0.47 0.00	36.17 -0.59 0.00	38.79 -0.59 0.00	41.05 -1.40 0.00	48.53 -3.21 0.00	50.78 -4.18 0.00	49.38 -4.12 0.00	47.89 -4.33 0.00	46.31 -4.47 0.00	46.66 -4.22 0.00	42.51 -3.80 0.00	42.06 -3.76 0.00	39.71 -2.90 0.00	38.19 -3.01 0.00	38.29 -2.97 0.00	39.34 -2.91 0.00	41.41 -3.85 0.00	48.06 -4.47 0.00	46.87 -3.97 0.00	41.48 -3.07 0.00	37.97 -2.55 0.00	35.45 -1.75 0.00
GENERAL____MILLS 23808	41.60 -1.11 0.00	38.51 -0.70 0.00	36.04 -0.36 0.00	36.28 -0.48 0.00	38.95 -0.43 0.00	41.22 -1.23 0.00	48.73 -3.00 0.00	50.95 -4.01 0.00	49.54 -3.96 0.00	48.05 -4.18 0.00	46.46 -4.32 0.00	46.81 -4.07 0.00	42.64 -3.66 0.00	42.20 -3.62 0.00	39.84 -2.77 0.00	38.31 -2.88 0.00	38.42 -2.85 0.00	39.46 -2.79 0.00	41.55 -3.71 0.00	48.27 -4.25 0.00	47.07 -3.76 0.00	41.61 -2.94 0.00	38.10 -2.43 0.00	35.56 -1.64 0.00
GE_PLASTICS____DRP 24183	44.47 1.75 0.00	40.82 1.61 0.00	37.93 1.53 0.00	38.31 1.54 0.00	40.96 1.58 0.00	44.15 1.70 0.00	53.65 1.92 0.00	56.77 1.81 0.00	54.99 1.50 0.00	53.53 1.31 0.00	52.10 1.32 0.00	52.16 1.27 0.00	47.51 1.20 0.00	47.01 1.19 0.00	43.63 1.02 0.00	42.18 0.99 0.00	42.25 0.99 0.00	43.31 1.06 0.00	46.53 1.27 0.00	53.89 1.36 0.00	52.00 1.17 0.00	45.66 1.11 0.00	41.86 1.34 0.00	38.53 1.34 0.00
GILBOA____I 23756	44.12 1.41 0.00	40.51 1.29 0.00	37.60 1.20 0.00	37.97 1.21 0.00	40.64 1.26 0.00	43.81 1.36 0.00	53.49 1.76 0.00	56.99 2.03 0.00	55.48 1.98 0.00	54.26 2.03 0.00	52.81 2.03 0.00	52.92 2.04 0.00	48.20 1.90 0.00	47.70 1.88 0.00	44.32 1.71 0.00	42.85 1.65 0.00	42.91 1.65 0.00	43.95 1.69 0.00	47.12 1.86 0.00	54.57 2.05 0.00	52.72 1.88 0.00	46.24 1.69 0.00	42.07 1.54 0.00	38.53 1.34 0.00

GILBOA___2 23757	44.12 1.41 0.00	40.51 1.29 0.00	37.60 1.20 0.00	37.97 1.21 0.00	40.64 1.26 0.00	43.81 1.36 0.00	53.49 1.76 0.00	56.99 2.03 0.00	55.48 1.98 0.00	54.26 2.03 0.00	52.81 2.03 0.00	52.92 2.04 0.00	48.20 1.90 0.00	47.70 1.88 0.00	44.32 1.71 0.00	42.85 1.65 0.00	42.91 1.65 0.00	43.95 1.69 0.00	47.12 1.86 0.00	54.57 2.05 0.00	52.72 1.88 0.00	46.24 1.69 0.00	42.07 1.54 0.00	38.53 1.34 0.00
GILBOA___3 23758	44.12 1.41 0.00	40.51 1.29 0.00	37.60 1.20 0.00	37.97 1.21 0.00	40.64 1.26 0.00	43.81 1.36 0.00	53.49 1.76 0.00	56.99 2.03 0.00	55.48 1.98 0.00	54.26 2.03 0.00	52.81 2.03 0.00	52.92 2.04 0.00	48.20 1.90 0.00	47.70 1.88 0.00	44.32 1.71 0.00	42.85 1.65 0.00	42.91 1.65 0.00	43.95 1.69 0.00	47.12 1.86 0.00	54.57 2.05 0.00	52.72 1.88 0.00	46.24 1.69 0.00	42.07 1.54 0.00	38.53 1.34 0.00
GILBOA___4 23759	44.12 1.41 0.00	40.51 1.29 0.00	37.60 1.20 0.00	37.97 1.21 0.00	40.64 1.26 0.00	43.81 1.36 0.00	53.49 1.76 0.00	56.99 2.03 0.00	55.48 1.98 0.00	54.26 2.03 0.00	52.81 2.03 0.00	52.92 2.04 0.00	48.20 1.90 0.00	47.70 1.88 0.00	44.32 1.71 0.00	42.85 1.65 0.00	42.91 1.65 0.00	43.95 1.69 0.00	47.12 1.86 0.00	54.57 2.05 0.00	52.72 1.88 0.00	46.24 1.69 0.00	42.07 1.54 0.00	38.53 1.34 0.00
GILBOA____ 23599	44.12 1.41 0.00	40.51 1.29 0.00	37.60 1.20 0.00	37.97 1.21 0.00	40.64 1.26 0.00	43.81 1.36 0.00	53.49 1.76 0.00	56.99 2.03 0.00	55.48 1.98 0.00	54.26 2.03 0.00	52.81 2.03 0.00	52.92 2.04 0.00	48.20 1.90 0.00	47.70 1.88 0.00	44.32 1.71 0.00	42.85 1.65 0.00	42.91 1.65 0.00	43.95 1.69 0.00	47.12 1.86 0.00	54.57 2.05 0.00	52.72 1.88 0.00	46.24 1.69 0.00	42.07 1.54 0.00	38.53 1.34 0.00
GINNA____ 23603	40.19 -2.52 0.00	36.90 -2.31 0.00	34.37 -2.04 0.00	34.67 -2.09 0.00	37.22 -2.17 0.00	39.86 -2.59 0.00	48.32 -3.42 0.00	50.95 -4.01 0.00	49.70 -3.80 0.00	48.42 -3.81 0.00	46.82 -3.96 0.00	47.07 -3.82 0.00	42.78 -3.52 0.00	42.33 -3.48 0.00	39.54 -3.07 0.00	38.15 -3.05 0.00	38.21 -3.05 0.00	39.21 -3.04 0.00	41.68 -3.58 0.00	48.32 -4.20 0.00	47.02 -3.81 0.00	41.30 -3.25 0.00	37.57 -2.96 0.00	34.59 -2.60 0.00
GLEN PARK____ 23778	42.80 0.09 0.00	39.25 0.04 0.00	36.40 0.00 0.00	36.72 -0.04 0.00	39.46 0.08 0.00	42.62 0.17 0.00	52.36 0.62 0.00	55.67 0.71 0.00	54.03 0.53 0.00	52.75 0.52 0.00	51.08 0.31 0.00	51.24 0.36 0.00	46.40 0.09 0.00	46.23 0.41 0.00	42.87 0.26 0.00	41.52 0.33 0.00	41.51 0.25 0.00	42.21 -0.04 0.00	45.40 0.14 0.00	53.05 0.53 0.00	51.60 0.76 0.00	45.04 0.49 0.00	40.69 0.16 0.00	37.12 -0.07 0.00
GLENWOOD_IC_1_G5 23712	50.39 3.54 -4.13	49.64 3.18 -7.25	46.35 2.88 -7.07	44.19 2.94 -4.48	46.26 3.15 -3.73	50.43 3.48 -4.50	56.84 4.81 -0.29	63.26 5.55 -2.75	62.41 5.67 -3.24	63.21 5.80 -5.18	60.00 5.79 -3.44	58.68 5.75 -2.05	57.24 5.46 -5.47	55.64 5.36 -4.47	54.18 4.90 -6.66	53.49 4.78 -7.52	54.93 4.78 -8.88	54.36 4.77 -7.33	56.93 5.07 -6.60	68.59 5.67 -10.38	67.28 5.39 -11.06	57.13 4.86 -7.73	54.62 4.18 -9.91	51.23 3.42 -10.61
GLENWOOD_IC_2_G1 23688	50.09 3.24 -4.13	49.36 2.90 -7.25	46.09 2.62 -7.07	43.93 2.68 -4.48	45.95 2.84 -3.73	50.09 3.14 -4.50	56.37 4.35 -0.29	62.94 5.22 -2.75	62.04 5.30 -3.24	62.89 5.48 -5.18	59.70 5.49 -3.44	58.43 5.50 -2.05	56.82 5.05 -5.47	55.24 4.95 -4.47	53.79 4.51 -6.66	53.13 4.41 -7.52	54.60 4.46 -8.88	54.02 4.44 -7.33	56.70 4.85 -6.60	68.32 5.41 -10.38	66.98 5.08 -11.06	56.77 4.50 -7.73	54.29 3.85 -9.91	51.01 3.20 -10.61
GLENWOOD_IC_3_G1 23689	50.09 3.24 -4.13	49.36 2.90 -7.25	46.09 2.62 -7.07	43.93 2.68 -4.48	45.95 2.84 -3.73	50.09 3.14 -4.50	56.37 4.35 -0.29	62.94 5.22 -2.75	62.04 5.30 -3.24	62.89 5.48 -5.18	59.70 5.49 -3.44	58.43 5.50 -2.05	56.82 5.05 -5.47	55.24 4.95 -4.47	53.79 4.51 -6.66	53.13 4.41 -7.52	54.60 4.46 -8.88	54.02 4.44 -7.33	56.70 4.85 -6.60	68.32 5.41 -10.38	66.98 5.08 -11.06	56.77 4.50 -7.73	54.29 3.85 -9.91	51.01 3.20 -10.61
GLENWOOD___4 23550	50.43 3.59 -4.13	49.64 3.18 -7.25	46.35 2.88 -7.07	44.19 2.94 -4.48	46.26 3.15 -3.73	50.43 3.48 -4.50	56.84 4.81 -0.29	63.32 5.61 -2.75	62.47 5.73 -3.24	63.31 5.90 -5.18	60.06 5.84 -3.44	58.78 5.85 -2.05	57.24 5.46 -5.47	55.64 5.36 -4.47	54.18 4.90 -6.66	53.49 4.78 -7.52	54.97 4.83 -8.88	54.36 4.77 -7.33	57.02 5.16 -6.60	68.69 5.78 -10.38	67.34 5.44 -11.06	57.13 4.86 -7.73	54.62 4.18 -9.91	51.23 3.42 -10.61
GLENWOOD___5 23614	50.43 3.59 -4.13	49.64 3.18 -7.25	46.35 2.88 -7.07	44.19 2.94 -4.48	46.26 3.15 -3.73	50.43 3.48 -4.50	56.84 4.81 -0.29	63.32 5.61 -2.75	62.47 5.73 -3.24	63.31 5.90 -5.18	60.06 5.84 -3.44	58.78 5.85 -2.05	57.24 5.46 -5.47	55.64 5.36 -4.47	54.18 4.90 -6.66	53.49 4.78 -7.52	54.97 4.83 -8.88	54.36 4.77 -7.33	57.02 5.16 -6.60	68.69 5.78 -10.38	67.34 5.44 -11.06	57.13 4.86 -7.73	54.62 4.18 -9.91	51.23 3.42 -10.61
GLOBAL GREEN_PORT_GT1 23814	53.50 6.66 -4.13	52.42 5.96 -7.25	48.86 5.39 -7.07	46.72 5.48 -4.48	49.06 5.95 -3.73	53.82 6.88 -4.50	62.68 10.66 -0.29	69.30 11.59 -2.75	68.24 11.50 -3.24	68.90 11.49 -5.18	64.68 10.46 -3.44	63.51 10.58 -2.05	60.90 9.12 -5.47	59.13 8.84 -4.47	57.59 8.31 -6.66	56.79 8.08 -7.52	58.23 8.09 -8.88	57.99 8.41 -7.33	61.55 9.69 -6.60	74.04 11.13 -10.38	72.37 10.47 -11.06	61.05 8.78 -7.73	57.61 7.17 -9.91	53.58 5.77 -10.61
GLOBE___DSASP 323697	40.88 -1.84 0.00	37.96 -1.26 0.00	35.50 -0.91 0.00	35.73 -1.03 0.00	38.32 -1.06 0.00	40.33 -2.12 0.00	47.03 -4.71 0.00	48.75 -6.21 0.00	47.34 -6.15 0.00	45.85 -6.37 0.00	44.33 -6.45 0.00	44.67 -6.21 0.00	40.79 -5.51 0.00	40.36 -5.45 0.00	38.22 -4.39 0.00	36.75 -4.45 0.00	36.89 -4.37 0.00	37.86 -4.40 0.00	39.74 -5.52 0.00	46.07 -6.46 0.00	44.94 -5.90 0.00	39.83 -4.72 0.00	36.84 -3.69 0.00	34.52 -2.68 0.00
GOETHSLN___LBMP 323567	45.41 2.69 0.00	41.57 2.35 0.00	38.48 2.07 0.00	38.93 2.17 0.00	41.71 2.32 0.00	45.04 2.59 0.00	55.51 3.77 0.00	59.57 4.62 0.01	56.61 4.82 1.70	56.22 5.06 1.07	55.62 5.03 0.18	55.70 5.04 0.22	51.03 4.73 0.00	50.44 4.63 0.00	46.83 4.22 0.00	45.36 4.16 0.00	45.47 4.21 0.00	46.40 4.14 0.00	49.83 4.57 0.00	56.25 4.94 1.21	55.51 4.67 0.00	48.69 4.14 0.00	43.97 3.44 0.00	39.99 2.79 0.00
GOODYEAR_LAKE_HYD 323669	44.08 1.37 0.00	40.47 1.25 0.00	37.57 1.16 0.00	37.94 1.18 0.00	40.68 1.30 0.00	43.81 1.36 0.00	53.70 1.97 0.00	57.27 2.31 0.00	55.74 2.25 0.00	54.47 2.24 0.00	52.91 2.13 0.00	53.12 2.24 0.00	48.20 1.90 0.00	47.83 2.01 0.00	44.40 1.79 0.00	42.93 1.73 0.00	43.00 1.73 0.00	43.95 1.69 0.00	47.16 1.90 0.00	54.79 2.26 0.00	53.02 2.18 0.00	46.38 1.83 0.00	41.98 1.46 0.00	38.42 1.23 0.00
GOUDEY___7 23579	42.80 0.09 0.00	39.33 0.12 0.00	36.59 0.18 0.00	36.95 0.18 0.00	39.62 0.24 0.00	42.49 0.04 0.00	51.63 -0.10 0.00	54.85 -0.11 0.00	53.44 -0.05 0.00	52.12 -0.10 0.00	50.58 -0.20 0.00	50.78 -0.10 0.00	46.21 -0.09 0.00	45.77 -0.05 0.00	42.70 0.09 0.00	41.20 0.00 0.00	41.26 0.00 0.00	42.30 0.04 0.00	45.12 -0.14 0.00	52.37 -0.16 0.00	50.83 0.00 0.00	44.73 0.18 0.00	40.57 0.04 0.00	37.27 0.07 0.00

OUDEY___8 23580	42.80 0.09 0.00	39.33 0.12 0.00	36.59 0.18 0.00	36.95 0.18 0.00	39.62 0.24 0.00	42.49 0.04 0.00	51.63 -0.10 0.00	54.85 -0.11 0.00	53.44 -0.05 0.00	52.12 -0.10 0.00	50.58 -0.20 0.00	50.78 -0.10 0.00	46.21 -0.09 0.00	45.77 -0.05 0.00	42.70 0.09 0.00	41.20 0.00 0.00	41.26 0.00 0.00	42.30 0.04 0.00	45.12 -0.14 0.00	52.37 -0.16 0.00	50.83 0.00 0.00	44.68 0.13 0.00	40.57 0.04 0.00	37.23 0.04 0.00
GOWANUS_GT1_1 24077	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT1_2 24078	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT1_3 24079	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT1_4 24080	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT1_5 24084	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT1_6 24111	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT1_7 24112	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT1_8 24113	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT2_1 24114	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT2_2 24115	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT2_3 24116	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT2_4 24117	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT2_5 24118	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT2_6 24119	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT2_7 24120	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00

GOWANUS_GT2_8 24121	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT3_1 24122	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT3_2 24123	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT3_3 24124	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT3_4 24125	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT3_5 24126	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT3_6 24127	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT3_7 24128	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT3_8 24129	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT4_1 24130	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT4_2 24131	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT4_3 24132	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT4_4 24133	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT4_5 24134	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT4_6 24135	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GOWANUS_GT4_7 24136	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00

GOWANUS_GT4_8 24137	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
GREENIDGE___3 23582	42.76 0.04 0.00	39.29 0.08 0.00	36.62 0.22 0.00	36.95 0.18 0.00	39.70 0.31 0.00	42.49 0.04 0.00	51.58 -0.15 0.00	54.63 -0.33 0.00	53.23 -0.27 0.00	51.76 -0.47 0.00	50.12 -0.66 0.00	50.37 -0.51 0.00	45.80 -0.51 0.00	45.36 -0.46 0.00	42.40 -0.21 0.00	40.82 -0.37 0.00	40.89 -0.37 0.00	41.96 -0.29 0.00	44.63 -0.63 0.00	51.84 -0.68 0.00	50.43 -0.41 0.00	44.33 -0.22 0.00	40.16 -0.37 0.00	36.94 -0.26 0.00
GREENIDGE___4 23583	42.76 0.04 0.00	39.29 0.08 0.00	36.62 0.22 0.00	36.95 0.18 0.00	39.70 0.31 0.00	42.49 0.04 0.00	51.58 -0.15 0.00	54.63 -0.33 0.00	53.23 -0.27 0.00	51.76 -0.47 0.00	50.12 -0.66 0.00	50.37 -0.51 0.00	45.80 -0.51 0.00	45.36 -0.46 0.00	42.40 -0.21 0.00	40.82 -0.37 0.00	40.89 -0.37 0.00	41.96 -0.29 0.00	44.63 -0.63 0.00	51.84 -0.68 0.00	50.43 -0.41 0.00	44.33 -0.22 0.00	40.16 -0.37 0.00	36.94 -0.26 0.00
GROVEVILLE___HYD 323602	45.79 3.08 0.00	42.00 2.78 0.00	38.91 2.51 0.00	39.33 2.57 0.00	42.10 2.72 0.00	45.42 2.97 0.00	55.87 4.14 0.00	59.85 4.89 0.00	58.47 4.98 0.00	57.29 5.06 0.00	55.85 5.08 0.00	55.92 5.04 0.00	50.93 4.63 0.00	50.31 4.49 0.00	46.70 4.09 0.00	45.19 3.99 0.00	45.31 4.05 0.00	46.31 4.06 0.00	49.70 4.44 0.00	57.52 4.99 0.00	55.56 4.73 0.00	48.69 4.14 0.00	44.09 3.57 0.00	40.14 2.94 0.00
HAMPSHIRE___PAPER_HYD 323593	41.95 -0.77 0.00	38.51 -0.70 0.00	35.60 -0.80 0.00	35.92 -0.84 0.00	38.63 -0.75 0.00	41.86 -0.59 0.00	51.22 -0.52 0.00	54.19 -0.77 0.00	52.53 -0.96 0.00	51.29 -0.94 0.00	49.71 -1.07 0.00	49.76 -1.12 0.00	45.10 -1.20 0.00	44.72 -1.10 0.00	41.46 -1.15 0.00	40.21 -0.99 0.00	40.19 -1.07 0.00	41.03 -1.23 0.00	44.04 -1.22 0.00	51.48 -1.05 0.00	50.12 -0.71 0.00	43.83 -0.71 0.00	39.67 -0.85 0.00	36.45 -0.74 0.00
HARDSCRABBLE_WT_PWR 323673	44.51 1.79 0.00	40.86 1.65 0.00	37.97 1.56 0.00	38.38 1.62 0.00	41.16 1.77 0.00	44.40 1.95 0.00	54.37 2.64 0.00	58.09 3.13 0.00	56.70 3.21 0.00	55.41 3.19 0.00	53.82 3.05 0.00	53.94 3.05 0.00	49.08 2.78 0.00	48.61 2.80 0.00	45.21 2.60 0.00	43.67 2.47 0.00	43.65 2.39 0.00	44.58 2.32 0.00	47.70 2.44 0.00	55.26 2.73 0.00	53.43 2.59 0.00	46.77 2.23 0.00	42.59 2.07 0.00	39.09 1.90 0.00
HARZA MOOSE___RIVER 24016	43.31 0.60 0.00	39.76 0.55 0.00	36.88 0.47 0.00	37.20 0.44 0.00	39.93 0.55 0.00	43.13 0.68 0.00	52.87 1.14 0.00	56.22 1.27 0.00	54.62 1.13 0.00	53.37 1.15 0.00	51.74 0.96 0.00	51.85 0.96 0.00	47.00 0.70 0.00	46.78 0.96 0.00	43.38 0.77 0.00	41.98 0.78 0.00	42.01 0.74 0.00	42.72 0.47 0.00	45.94 0.68 0.00	53.52 1.00 0.00	51.95 1.12 0.00	45.44 0.89 0.00	41.13 0.61 0.00	37.61 0.41 0.00
HEMPSTEAD___ 23647	50.60 3.76 -4.13	49.83 3.37 -7.25	46.53 3.06 -7.07	44.37 3.12 -4.48	46.46 3.35 -3.73	50.64 3.69 -4.50	57.04 5.02 -0.29	63.65 5.94 -2.75	62.78 6.04 -3.24	63.57 6.16 -5.18	60.26 6.04 -3.44	58.98 6.05 -2.05	57.33 5.55 -5.47	55.74 5.45 -4.47	54.26 4.98 -6.66	53.58 4.86 -7.52	55.05 4.91 -8.88	54.48 4.90 -7.33	57.20 5.34 -6.60	68.90 5.99 -10.38	67.54 5.64 -11.06	57.22 4.94 -7.73	54.73 4.29 -9.91	51.31 3.50 -10.61
HICKLING___1 23621	43.02 0.30 0.00	39.61 0.39 0.00	36.91 0.51 0.00	37.28 0.51 0.00	40.01 0.63 0.00	42.75 0.30 0.00	51.68 -0.05 0.00	54.79 -0.16 0.00	53.39 -0.11 0.00	51.86 -0.36 0.00	50.27 -0.51 0.00	50.53 -0.35 0.00	45.98 -0.32 0.00	45.54 -0.27 0.00	42.61 0.00 0.00	41.03 -0.16 0.00	41.10 -0.16 0.00	42.17 -0.08 0.00	44.76 -0.50 0.00	52.00 -0.53 0.00	50.63 -0.20 0.00	44.64 0.09 0.00	40.45 -0.08 0.00	37.23 0.04 0.00
HICKLING___2 23622	43.02 0.30 0.00	39.61 0.39 0.00	36.91 0.51 0.00	37.28 0.51 0.00	40.01 0.63 0.00	42.75 0.30 0.00	51.68 -0.05 0.00	54.79 -0.16 0.00	53.39 -0.11 0.00	51.86 -0.36 0.00	50.27 -0.51 0.00	50.53 -0.35 0.00	45.98 -0.32 0.00	45.54 -0.27 0.00	42.61 0.00 0.00	41.03 -0.16 0.00	41.10 -0.16 0.00	42.17 -0.08 0.00	44.76 -0.50 0.00	52.00 -0.53 0.00	50.63 -0.20 0.00	44.64 0.09 0.00	40.45 -0.08 0.00	37.23 0.04 0.00
HIGH FALLS___HY 23754	47.88 5.17 0.00	43.88 4.66 0.00	40.63 4.22 0.00	41.06 4.30 0.00	43.91 4.53 0.00	47.08 4.63 0.00	57.99 6.26 0.00	61.94 6.98 0.00	60.56 7.06 0.00	59.27 7.05 0.00	57.79 7.01 0.00	57.85 6.97 0.00	52.60 6.30 0.00	51.96 6.14 0.00	48.32 5.71 0.00	46.76 5.56 0.00	46.87 5.61 0.00	47.96 5.70 0.00	51.51 6.25 0.00	59.72 7.20 0.00	57.85 7.02 0.00	50.43 5.88 0.00	45.51 4.98 0.00	41.25 4.06 0.00
HILLBURN___GT 23639	45.62 2.91 0.00	41.80 2.59 0.00	38.74 2.33 0.00	39.15 2.39 0.00	41.94 2.56 0.00	45.25 2.80 0.00	55.77 4.04 0.00	59.85 4.89 0.00	58.47 4.98 0.00	57.40 5.17 0.00	55.90 5.13 0.00	56.02 5.14 0.00	51.03 4.73 0.00	50.44 4.63 0.00	46.83 4.22 0.00	45.32 4.12 0.00	45.43 4.17 0.00	46.40 4.14 0.00	49.79 4.53 0.00	57.62 5.09 0.00	55.67 4.83 0.00	48.78 4.23 0.00	44.09 3.57 0.00	40.10 2.90 0.00
HISHELDN_WT_PWR 323625	41.69 -1.03 0.00	38.55 -0.67 0.00	36.08 -0.33 0.00	36.32 -0.44 0.00	38.99 -0.39 0.00	41.31 -1.14 0.00	49.04 -2.69 0.00	51.50 -3.46 0.00	50.07 -3.42 0.00	48.57 -3.66 0.00	46.97 -3.81 0.00	47.32 -3.56 0.00	43.11 -3.19 0.00	42.66 -3.16 0.00	40.23 -2.39 0.00	38.68 -2.51 0.00	38.74 -2.52 0.00	39.80 -2.45 0.00	41.96 -3.30 0.00	48.70 -3.83 0.00	47.48 -3.36 0.00	41.96 -2.58 0.00	38.38 -2.15 0.00	35.71 -1.49 0.00
HOLTSVILLE_IC_1 23690	50.69 3.85 -4.13	49.87 3.41 -7.25	46.56 3.09 -7.07	44.37 3.12 -4.48	46.50 3.39 -3.73	50.77 3.82 -4.50	57.77 5.74 -0.29	64.03 6.32 -2.75	63.05 6.31 -3.24	63.88 6.47 -5.18	60.41 6.19 -3.44	59.24 6.31 -2.05	57.37 5.60 -5.47	55.78 5.50 -4.47	54.39 5.11 -6.66	53.74 5.02 -7.52	55.09 4.95 -8.88	54.65 5.07 -7.33	57.56 5.70 -6.60	69.05 6.14 -10.38	67.59 5.69 -11.06	57.26 4.99 -7.73	54.73 4.29 -9.91	51.23 3.42 -10.61
HOLTSVILLE_IC_10 23699	51.03 4.19 -4.13	50.19 3.73 -7.25	46.86 3.39 -7.07	44.66 3.42 -4.48	46.77 3.66 -3.73	51.11 4.16 -4.50	58.28 6.26 -0.29	64.58 6.87 -2.75	63.64 6.90 -3.24	64.46 7.05 -5.18	60.87 6.65 -3.44	59.75 6.82 -2.05	57.84 6.06 -5.47	56.24 5.95 -4.47	54.78 5.50 -6.66	54.07 5.35 -7.52	55.47 5.32 -8.88	55.04 5.45 -7.33	57.97 6.11 -6.60	69.58 6.67 -10.38	68.10 6.20 -11.06	57.66 5.39 -7.73	55.02 4.58 -9.91	51.49 3.68 -10.61
HOLTSVILLE_IC_2 23691	50.69 3.85 -4.13	49.87 3.41 -7.25	46.56 3.09 -7.07	44.37 3.12 -4.48	46.50 3.39 -3.73	50.77 3.82 -4.50	57.77 5.74 -0.29	64.03 6.32 -2.75	63.05 6.31 -3.24	63.88 6.47 -5.18	60.41 6.19 -3.44	59.24 6.31 -2.05	57.37 5.60 -5.47	55.78 5.50 -4.47	54.39 5.11 -6.66	53.74 5.02 -7.52	55.09 4.95 -8.88	54.65 5.07 -7.33	57.56 5.70 -6.60	69.05 6.14 -10.38	67.59 5.69 -11.06	57.26 4.99 -7.73	54.73 4.29 -9.91	51.23 3.42 -10.61

HOLTSVILLE_IC_3 23692	50.69 3.85 -4.13	49.87 3.41 -7.25	46.56 3.09 -7.07	44.37 3.12 -4.48	46.50 3.39 -3.73	50.77 3.82 -4.50	57.77 5.74 -0.29	64.03 6.32 -2.75	63.05 6.31 -3.24	63.88 6.47 -5.18	60.41 6.19 -3.44	59.24 6.31 -2.05	57.37 5.60 -5.47	55.78 5.50 -4.47	54.39 5.11 -6.66	53.74 5.02 -7.52	55.09 4.95 -8.88	54.65 5.07 -7.33	57.56 5.70 -6.60	69.05 6.14 -10.38	67.59 5.69 -11.06	57.26 4.99 -7.73	54.73 4.29 -9.91	51.23 3.42 -10.61
HOLTSVILLE_IC_4 23693	50.69 3.85 -4.13	49.87 3.41 -7.25	46.56 3.09 -7.07	44.37 3.12 -4.48	46.50 3.39 -3.73	50.77 3.82 -4.50	57.77 5.74 -0.29	64.03 6.32 -2.75	63.05 6.31 -3.24	63.88 6.47 -5.18	60.41 6.19 -3.44	59.24 6.31 -2.05	57.37 5.60 -5.47	55.78 5.50 -4.47	54.39 5.11 -6.66	53.74 5.02 -7.52	55.09 4.95 -8.88	54.65 5.07 -7.33	57.56 5.70 -6.60	69.05 6.14 -10.38	67.59 5.69 -11.06	57.26 4.99 -7.73	54.73 4.29 -9.91	51.23 3.42 -10.61
HOLTSVILLE_IC_5 23694	50.69 3.85 -4.13	49.87 3.41 -7.25	46.56 3.09 -7.07	44.37 3.12 -4.48	46.50 3.39 -3.73	50.77 3.82 -4.50	57.77 5.74 -0.29	64.03 6.32 -2.75	63.05 6.31 -3.24	63.88 6.47 -5.18	60.41 6.19 -3.44	59.24 6.31 -2.05	57.37 5.60 -5.47	55.78 5.50 -4.47	54.39 5.11 -6.66	53.74 5.02 -7.52	55.09 4.95 -8.88	54.65 5.07 -7.33	57.56 5.70 -6.60	69.05 6.14 -10.38	67.59 5.69 -11.06	57.26 4.99 -7.73	54.73 4.29 -9.91	51.23 3.42 -10.61
HOLTSVILLE_IC_6 23695	51.03 4.19 -4.13	50.19 3.73 -7.25	46.86 3.39 -7.07	44.66 3.42 -4.48	46.77 3.66 -3.73	51.11 4.16 -4.50	58.28 6.26 -0.29	64.58 6.87 -2.75	63.64 6.90 -3.24	64.46 7.05 -5.18	60.87 6.65 -3.44	59.75 6.82 -2.05	57.84 6.06 -5.47	56.24 5.95 -4.47	54.78 5.50 -6.66	54.07 5.35 -7.52	55.47 5.32 -8.88	55.04 5.45 -7.33	57.97 6.11 -6.60	69.58 6.67 -10.38	68.10 6.20 -11.06	57.66 5.39 -7.73	55.02 4.58 -9.91	51.49 3.68 -10.61
HOLTSVILLE_IC_7 23696	51.03 4.19 -4.13	50.19 3.73 -7.25	46.86 3.39 -7.07	44.66 3.42 -4.48	46.77 3.66 -3.73	51.11 4.16 -4.50	58.28 6.26 -0.29	64.58 6.87 -2.75	63.64 6.90 -3.24	64.46 7.05 -5.18	60.87 6.65 -3.44	59.75 6.82 -2.05	57.84 6.06 -5.47	56.24 5.95 -4.47	54.78 5.50 -6.66	54.07 5.35 -7.52	55.47 5.32 -8.88	55.04 5.45 -7.33	57.97 6.11 -6.60	69.58 6.67 -10.38	68.10 6.20 -11.06	57.66 5.39 -7.73	55.02 4.58 -9.91	51.49 3.68 -10.61
HOLTSVILLE_IC_8 23697	51.03 4.19 -4.13	50.19 3.73 -7.25	46.86 3.39 -7.07	44.66 3.42 -4.48	46.77 3.66 -3.73	51.11 4.16 -4.50	58.28 6.26 -0.29	64.58 6.87 -2.75	63.64 6.90 -3.24	64.46 7.05 -5.18	60.87 6.65 -3.44	59.75 6.82 -2.05	57.84 6.06 -5.47	56.24 5.95 -4.47	54.78 5.50 -6.66	54.07 5.35 -7.52	55.47 5.32 -8.88	55.04 5.45 -7.33	57.97 6.11 -6.60	69.58 6.67 -10.38	68.10 6.20 -11.06	57.66 5.39 -7.73	55.02 4.58 -9.91	51.49 3.68 -10.61
HOLTSVILLE_IC_9 23698	51.03 4.19 -4.13	50.19 3.73 -7.25	46.86 3.39 -7.07	44.66 3.42 -4.48	46.77 3.66 -3.73	51.11 4.16 -4.50	58.28 6.26 -0.29	64.58 6.87 -2.75	63.64 6.90 -3.24	64.46 7.05 -5.18	60.87 6.65 -3.44	59.75 6.82 -2.05	57.84 6.06 -5.47	56.24 5.95 -4.47	54.78 5.50 -6.66	54.07 5.35 -7.52	55.47 5.32 -8.88	55.04 5.45 -7.33	57.97 6.11 -6.60	69.58 6.67 -10.38	68.10 6.20 -11.06	57.66 5.39 -7.73	55.02 4.58 -9.91	51.49 3.68 -10.61
HOWARD_WT_PWR 323690	42.84 0.13 0.00	39.53 0.31 0.00	36.91 0.51 0.00	37.28 0.51 0.00	40.13 0.75 0.00	42.83 0.38 0.00	51.63 -0.10 0.00	54.58 -0.38 0.00	53.12 -0.37 0.00	51.44 -0.78 0.00	49.71 -1.07 0.00	49.97 -0.91 0.00	45.52 -0.79 0.00	45.08 -0.73 0.00	42.32 -0.30 0.00	40.62 -0.58 0.00	40.72 -0.54 0.00	41.83 -0.42 0.00	44.31 -0.95 0.00	51.42 -1.11 0.00	50.07 -0.76 0.00	44.10 -0.45 0.00	40.04 -0.48 0.00	37.05 -0.15 0.00
HQ_GEN_CEDARS 23644	40.96 -1.75 0.00	37.61 -1.61 0.00	34.69 -1.71 0.00	35.03 -1.73 0.00	37.69 -1.69 0.00	40.92 -1.53 0.00	50.03 -1.71 0.00	52.87 -2.09 0.00	51.25 -2.24 0.00	49.93 -2.30 0.00	48.49 -2.28 0.00	48.49 -2.39 0.00	43.99 -2.31 0.00	43.39 -2.43 0.00	40.27 -2.34 0.00	39.05 -2.14 0.00	39.07 -2.19 0.00	40.05 -2.20 0.00	42.95 -2.31 0.00	50.11 -2.42 0.00	48.65 -2.18 0.00	42.46 -2.09 0.00	38.54 -1.98 0.00	35.71 -1.49 0.00
HQ_GEN_CEDARS_PROXY 323590	27.50 -1.75 13.46	27.50 -1.61 10.11	27.50 -1.71 7.19	27.50 -1.73 7.53	27.50 -1.69 10.19	27.50 -1.53 13.42	27.50 -1.71 22.53	27.50 -2.09 25.37	27.50 -2.24 23.75	27.50 -2.30 22.43	27.50 -2.28 20.99	27.50 -2.39 20.99	27.50 -2.31 16.49	27.50 -2.43 15.89	27.50 -2.34 12.77	27.50 -2.14 11.55	27.50 -2.19 11.57	27.50 -2.20 12.55	27.50 -2.31 15.45	27.50 -2.42 22.61	27.50 -2.18 21.15	27.50 -2.09 14.95	27.50 -1.98 11.04	27.50 -1.49 8.21
HQ_GEN_IMPORT 323601	42.25 -0.47 0.00	38.82 -0.39 0.00	35.97 -0.44 0.00	36.32 -0.44 0.00	38.95 -0.43 0.00	42.07 -0.38 0.00	51.27 -0.47 0.00	54.41 -0.55 0.00	52.91 -0.59 0.00	51.60 -0.62 0.00	50.17 -0.61 0.00	50.22 -0.66 0.00	45.70 -0.60 0.00	45.17 -0.64 0.00	41.97 -0.64 0.00	40.62 -0.58 0.00	40.68 -0.58 0.00	41.66 -0.59 0.00	44.63 -0.63 0.00	51.84 -0.68 0.00	50.23 -0.61 0.00	43.97 -0.58 0.00	40.00 -0.53 0.00	36.83 -0.37 0.00
HQ_GEN_WHEEL 23651	42.25 -0.47 0.00	38.82 -0.39 0.00	35.97 -0.44 0.00	36.32 -0.44 0.00	38.95 -0.43 0.00	42.07 -0.38 0.00	51.27 -0.47 0.00	54.41 -0.55 0.00	52.91 -0.59 0.00	51.60 -0.62 0.00	50.17 -0.61 0.00	50.22 -0.66 0.00	45.70 -0.60 0.00	45.17 -0.64 0.00	41.97 -0.64 0.00	40.62 -0.58 0.00	40.68 -0.58 0.00	41.66 -0.59 0.00	44.63 -0.63 0.00	51.84 -0.68 0.00	50.23 -0.61 0.00	43.97 -0.58 0.00	40.00 -0.53 0.00	36.83 -0.37 0.00
HUDSON_AVE_GT_3 23810	45.66 2.95 0.00	41.80 2.59 0.00	38.70 2.29 0.00	39.12 2.35 0.00	41.91 2.52 0.00	45.25 2.80 0.00	55.77 4.04 0.00	59.85 4.89 0.00	58.58 5.08 0.00	57.56 5.33 0.00	56.11 5.33 0.00	56.17 5.29 0.00	51.26 4.96 0.00	50.67 4.85 0.00	47.04 4.43 0.00	45.52 4.32 0.00	45.63 4.37 0.00	46.61 4.35 0.00	50.01 4.75 0.00	57.78 5.25 0.00	55.76 4.93 0.00	48.87 4.32 0.00	44.21 3.69 0.00	40.17 2.98 0.00
HUDSON_AVE_GT_4 23540	45.66 2.95 0.00	41.80 2.59 0.00	38.70 2.29 0.00	39.12 2.35 0.00	41.91 2.52 0.00	45.25 2.80 0.00	55.77 4.04 0.00	59.85 4.89 0.00	58.58 5.08 0.00	57.56 5.33 0.00	56.11 5.33 0.00	56.17 5.29 0.00	51.26 4.96 0.00	50.67 4.85 0.00	47.04 4.43 0.00	45.52 4.32 0.00	45.63 4.37 0.00	46.61 4.35 0.00	50.01 4.75 0.00	57.78 5.25 0.00	55.76 4.93 0.00	48.87 4.32 0.00	44.21 3.69 0.00	40.17 2.98 0.00
HUDSON_AVE_GT_5 23657	45.66 2.95 0.00	41.80 2.59 0.00	38.70 2.29 0.00	39.12 2.35 0.00	41.91 2.52 0.00	45.25 2.80 0.00	55.77 4.04 0.00	59.85 4.89 0.00	58.58 5.08 0.00	57.56 5.33 0.00	56.11 5.33 0.00	56.17 5.29 0.00	51.26 4.96 0.00	50.67 4.85 0.00	47.04 4.43 0.00	45.52 4.32 0.00	45.63 4.37 0.00	46.61 4.35 0.00	50.01 4.75 0.00	57.78 5.25 0.00	55.76 4.93 0.00	48.87 4.32 0.00	44.21 3.69 0.00	40.17 2.98 0.00
HUDSON_AVE_10 24168	45.49 2.77 0.00	41.65 2.43 0.00	38.55 2.15 0.00	39.00 2.24 0.00	41.78 2.40 0.00	45.13 2.68 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.47 4.98 0.00	57.45 5.22 0.00	55.96 5.18 0.00	56.08 5.19 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.40 4.20 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.69 4.14 0.00	44.05 3.52 0.00	40.06 2.86 0.00



HUNTER MOUNT___DRP 323613	45.49 2.77 0.00	41.73 2.51 0.00	38.70 2.29 0.00	39.12 2.35 0.00	41.78 2.40 0.00	45.08 2.63 0.00	55.25 3.52 0.00	58.75 3.79 0.00	57.18 3.69 0.00	55.83 3.60 0.00	54.33 3.55 0.00	54.39 3.51 0.00	49.50 3.19 0.00	48.89 3.07 0.00	45.42 2.81 0.00	43.91 2.72 0.00	44.03 2.76 0.00	45.13 2.87 0.00	48.47 3.21 0.00	56.26 3.73 0.00	54.29 3.46 0.00	47.53 2.99 0.00	43.24 2.72 0.00	39.50 2.31 0.00
HUNTLEY___63 23557	41.65 -1.07 0.00	38.63 -0.59 0.00	36.15 -0.25 0.00	36.36 -0.40 0.00	39.03 -0.36 0.00	41.22 -1.23 0.00	48.42 -3.31 0.00	50.34 -4.62 0.00	48.89 -4.60 0.00	47.42 -4.80 0.00	45.80 -4.97 0.00	46.15 -4.73 0.00	42.09 -4.21 0.00	41.65 -4.17 0.00	39.37 -3.24 0.00	37.86 -3.34 0.00	37.96 -3.30 0.00	39.00 -3.25 0.00	41.00 -4.26 0.00	47.64 -4.88 0.00	46.46 -4.37 0.00	41.12 -3.43 0.00	37.81 -2.71 0.00	35.34 -1.86 0.00
HUNTLEY___64 23558	41.65 -1.07 0.00	38.63 -0.59 0.00	36.15 -0.25 0.00	36.36 -0.40 0.00	39.03 -0.36 0.00	41.22 -1.23 0.00	48.42 -3.31 0.00	50.34 -4.62 0.00	48.89 -4.60 0.00	47.42 -4.80 0.00	45.80 -4.97 0.00	46.15 -4.73 0.00	42.09 -4.21 0.00	41.65 -4.17 0.00	39.37 -3.24 0.00	37.86 -3.34 0.00	37.96 -3.30 0.00	39.00 -3.25 0.00	41.00 -4.26 0.00	47.64 -4.88 0.00	46.46 -4.37 0.00	41.12 -3.43 0.00	37.81 -2.71 0.00	35.34 -1.86 0.00
HUNTLEY___65 23559	41.65 -1.07 0.00	38.63 -0.59 0.00	36.15 -0.25 0.00	36.36 -0.40 0.00	39.03 -0.36 0.00	41.22 -1.23 0.00	48.42 -3.31 0.00	50.34 -4.62 0.00	48.89 -4.60 0.00	47.42 -4.80 0.00	45.80 -4.97 0.00	46.15 -4.73 0.00	42.09 -4.21 0.00	41.65 -4.17 0.00	39.37 -3.24 0.00	37.86 -3.34 0.00	37.96 -3.30 0.00	39.00 -3.25 0.00	41.00 -4.26 0.00	47.64 -4.88 0.00	46.46 -4.37 0.00	41.12 -3.43 0.00	37.81 -2.71 0.00	35.34 -1.86 0.00
HUNTLEY___66 23560	41.65 -1.07 0.00	38.63 -0.59 0.00	36.15 -0.25 0.00	36.36 -0.40 0.00	39.03 -0.36 0.00	41.22 -1.23 0.00	48.42 -3.31 0.00	50.34 -4.62 0.00	48.89 -4.60 0.00	47.42 -4.80 0.00	45.80 -4.97 0.00	46.15 -4.73 0.00	42.09 -4.21 0.00	41.65 -4.17 0.00	39.37 -3.24 0.00	37.86 -3.34 0.00	37.96 -3.30 0.00	39.00 -3.25 0.00	41.00 -4.26 0.00	47.64 -4.88 0.00	46.46 -4.37 0.00	41.12 -3.43 0.00	37.81 -2.71 0.00	35.34 -1.86 0.00
HUNTLEY___67 23561	41.01 -1.71 0.00	38.00 -1.22 0.00	35.57 -0.84 0.00	35.84 -0.92 0.00	38.40 -0.98 0.00	40.54 -1.91 0.00	47.80 -3.93 0.00	49.96 -5.00 0.00	48.57 -4.92 0.00	47.11 -5.12 0.00	45.50 -5.28 0.00	45.90 -4.98 0.00	41.86 -4.45 0.00	41.37 -4.44 0.00	39.12 -3.49 0.00	37.65 -3.54 0.00	37.71 -3.55 0.00	38.75 -3.51 0.00	40.78 -4.48 0.00	47.28 -5.25 0.00	46.11 -4.73 0.00	40.85 -3.70 0.00	37.49 -3.04 0.00	35.04 -2.16 0.00
HUNTLEY___68 23562	41.01 -1.71 0.00	38.00 -1.22 0.00	35.57 -0.84 0.00	35.84 -0.92 0.00	38.40 -0.98 0.00	40.54 -1.91 0.00	47.80 -3.93 0.00	49.96 -5.00 0.00	48.57 -4.92 0.00	47.11 -5.12 0.00	45.50 -5.28 0.00	45.90 -4.98 0.00	41.86 -4.45 0.00	41.37 -4.44 0.00	39.12 -3.49 0.00	37.65 -3.54 0.00	37.71 -3.55 0.00	38.75 -3.51 0.00	40.78 -4.48 0.00	47.28 -5.25 0.00	46.11 -4.73 0.00	40.85 -3.70 0.00	37.49 -3.04 0.00	35.04 -2.16 0.00
HYLAND___LFGE 323620	43.70 0.98 0.00	40.15 0.94 0.00	37.42 1.02 0.00	37.75 0.99 0.00	40.60 1.22 0.00	43.38 0.93 0.00	52.56 0.83 0.00	55.67 0.71 0.00	54.35 0.85 0.00	52.80 0.58 0.00	50.98 0.20 0.00	51.29 0.41 0.00	46.58 0.28 0.00	46.09 0.28 0.00	43.21 0.60 0.00	41.52 0.33 0.00	41.55 0.29 0.00	42.72 0.47 0.00	45.26 0.00 0.00	52.48 -0.05 0.00	51.24 0.40 0.00	44.95 0.40 0.00	40.81 0.29 0.00	37.57 0.37 0.00
INDECK___CORINTH 23802	44.17 1.45 0.00	40.55 1.33 0.00	37.97 1.56 0.00	38.34 1.58 0.00	40.64 1.26 0.00	43.77 1.32 0.00	53.34 1.61 0.00	56.88 1.92 0.00	55.26 1.76 0.00	54.00 1.78 0.00	52.66 1.88 0.00	52.66 1.78 0.00	47.97 1.66 0.00	47.37 1.56 0.00	43.98 1.36 0.00	42.35 1.15 0.00	42.50 1.24 0.00	43.73 1.48 0.00	47.16 1.90 0.00	54.79 2.26 0.00	52.66 1.83 0.00	46.06 1.52 0.00	42.03 1.50 0.00	38.57 1.38 0.00
INDECK___ILION 23567	44.04 1.33 0.00	40.43 1.22 0.00	37.53 1.13 0.00	37.94 1.18 0.00	40.64 1.26 0.00	43.81 1.36 0.00	53.49 1.76 0.00	56.99 2.03 0.00	55.53 2.03 0.00	54.21 1.98 0.00	52.71 1.93 0.00	52.82 1.93 0.00	48.06 1.76 0.00	47.65 1.83 0.00	44.36 1.75 0.00	42.85 1.65 0.00	42.87 1.61 0.00	43.77 1.52 0.00	46.84 1.58 0.00	54.37 1.84 0.00	52.61 1.78 0.00	46.06 1.52 0.00	41.90 1.38 0.00	38.42 1.23 0.00
INDECK___OLEAN 23982	43.10 0.38 0.00	39.80 0.59 0.00	37.24 0.84 0.00	37.50 0.73 0.00	40.40 1.02 0.00	43.09 0.64 0.00	51.68 -0.05 0.00	54.35 -0.60 0.00	52.96 -0.53 0.00	51.34 -0.89 0.00	49.56 -1.22 0.00	49.87 -1.02 0.00	45.28 -1.02 0.00	44.72 -1.10 0.00	42.10 -0.51 0.00	40.41 -0.78 0.00	40.52 -0.74 0.00	41.66 -0.59 0.00	43.95 -1.31 0.00	51.37 -1.16 0.00	50.07 -0.76 0.00	44.10 -0.45 0.00	39.96 -0.57 0.00	37.12 -0.07 0.00
INDECK___OSWEGO 23783	41.78 -0.94 0.00	38.31 -0.90 0.00	35.60 -0.80 0.00	35.95 -0.81 0.00	38.55 -0.83 0.00	41.48 -0.97 0.00	50.39 -1.35 0.00	53.48 -1.48 0.00	52.10 -1.39 0.00	50.82 -1.41 0.00	49.36 -1.42 0.00	49.51 -1.37 0.00	45.06 -1.25 0.00	44.62 -1.19 0.00	41.55 -1.06 0.00	40.12 -1.07 0.00	40.19 -1.07 0.00	41.15 -1.10 0.00	44.13 -1.13 0.00	51.22 -1.31 0.00	49.67 -1.17 0.00	43.57 -0.98 0.00	39.55 -0.97 0.00	36.27 -0.93 0.00
INDECK___YERKES 23781	41.65 -1.07 0.00	38.63 -0.59 0.00	36.15 -0.25 0.00	36.36 -0.40 0.00	39.03 -0.36 0.00	41.22 -1.23 0.00	48.42 -3.31 0.00	50.34 -4.62 0.00	48.89 -4.60 0.00	47.42 -4.80 0.00	45.80 -4.97 0.00	46.15 -4.73 0.00	42.09 -4.21 0.00	41.65 -4.17 0.00	39.37 -3.24 0.00	37.86 -3.34 0.00	37.96 -3.30 0.00	39.00 -3.25 0.00	41.00 -4.26 0.00	47.64 -4.88 0.00	46.46 -4.37 0.00	41.12 -3.43 0.00	37.81 -2.71 0.00	35.34 -1.86 0.00
INDIAN POINT_GT_1 24139	45.28 2.56 0.00	41.49 2.27 0.00	38.44 2.04 0.00	38.86 2.09 0.00	41.63 2.24 0.00	44.91 2.46 0.00	55.30 3.57 0.00	59.30 4.34 0.00	57.93 4.44 0.00	56.82 4.60 0.00	55.40 4.62 0.00	55.51 4.63 0.00	50.56 4.26 0.00	49.98 4.17 0.00	46.40 3.79 0.00	44.91 3.71 0.00	45.02 3.75 0.00	45.97 3.72 0.00	49.34 4.08 0.00	57.10 4.57 0.00	55.11 4.27 0.00	48.29 3.74 0.00	43.73 3.20 0.00	39.80 2.60 0.00
INDIAN POINT_GT_2 23659	45.28 2.56 0.00	41.49 2.27 0.00	38.44 2.04 0.00	38.86 2.09 0.00	41.63 2.24 0.00	44.91 2.46 0.00	55.30 3.57 0.00	59.30 4.34 0.00	57.93 4.44 0.00	56.82 4.60 0.00	55.40 4.62 0.00	55.51 4.63 0.00	50.56 4.26 0.00	49.98 4.17 0.00	46.40 3.79 0.00	44.91 3.71 0.00	45.02 3.75 0.00	45.97 3.72 0.00	49.34 4.08 0.00	57.10 4.57 0.00	55.11 4.27 0.00	48.29 3.74 0.00	43.73 3.20 0.00	39.80 2.60 0.00
INDIAN POINT_GT_3 24019	45.28 2.56 0.00	41.49 2.27 0.00	38.44 2.04 0.00	38.86 2.09 0.00	41.63 2.24 0.00	44.91 2.46 0.00	55.30 3.57 0.00	59.30 4.34 0.00	57.93 4.44 0.00	56.82 4.60 0.00	55.40 4.62 0.00	55.51 4.63 0.00	50.56 4.26 0.00	49.98 4.17 0.00	46.40 3.79 0.00	44.91 3.71 0.00	45.02 3.75 0.00	45.97 3.72 0.00	49.34 4.08 0.00	57.10 4.57 0.00	55.11 4.27 0.00	48.29 3.74 0.00	43.73 3.20 0.00	39.80 2.60 0.00

INDIAN POINT___2 23530	45.19 2.48 0.00	41.41 2.19 0.00	38.37 1.96 0.00	38.78 2.02 0.00	41.55 2.16 0.00	44.87 2.42 0.00	55.20 3.47 0.00	59.19 4.23 0.00	57.83 4.33 0.00	56.77 4.54 0.00	55.30 4.52 0.00	55.41 4.53 0.00	50.47 4.17 0.00	49.89 4.08 0.00	46.32 3.71 0.00	44.82 3.63 0.00	44.93 3.67 0.00	45.89 3.63 0.00	49.24 3.98 0.00	56.99 4.46 0.00	55.00 4.17 0.00	48.24 3.70 0.00	43.65 3.12 0.00	39.73 2.53 0.00
INDIAN POINT___3 23531	45.28 2.56 0.00	41.49 2.27 0.00	38.48 2.07 0.00	38.89 2.13 0.00	41.63 2.24 0.00	44.95 2.50 0.00	55.30 3.57 0.00	59.30 4.34 0.00	57.93 4.44 0.00	56.82 4.60 0.00	55.40 4.62 0.00	55.51 4.63 0.00	50.56 4.26 0.00	49.98 4.17 0.00	46.40 3.79 0.00	44.91 3.71 0.00	44.98 3.72 0.00	45.97 3.72 0.00	49.34 4.08 0.00	57.05 4.52 0.00	55.11 4.27 0.00	48.29 3.74 0.00	43.73 3.20 0.00	39.80 2.60 0.00
IP CORINTH___1 23988	44.43 1.71 0.00	40.79 1.57 0.00	38.15 1.75 0.00	38.53 1.76 0.00	40.88 1.50 0.00	43.98 1.53 0.00	53.59 1.86 0.00	57.16 2.20 0.00	55.58 2.08 0.00	54.32 2.09 0.00	52.96 2.18 0.00	52.97 2.09 0.00	48.25 1.94 0.00	47.60 1.79 0.00	44.14 1.53 0.00	42.55 1.36 0.00	42.71 1.44 0.00	43.95 1.69 0.00	47.34 2.08 0.00	55.05 2.52 0.00	52.97 2.13 0.00	46.33 1.78 0.00	42.27 1.74 0.00	38.80 1.60 0.00
IP___TICONDEROGA 23804	46.30 3.59 0.00	42.63 3.41 0.00	39.75 3.35 0.00	40.11 3.34 0.00	42.61 3.23 0.00	46.10 3.65 0.00	56.18 4.45 0.00	60.35 5.39 0.00	58.41 4.92 0.00	57.29 5.06 0.00	56.11 5.33 0.00	56.08 5.19 0.00	51.26 4.96 0.00	50.63 4.81 0.00	47.00 4.39 0.00	45.44 4.24 0.00	45.72 4.46 0.00	47.03 4.77 0.00	50.55 5.29 0.00	58.62 6.09 0.00	56.12 5.29 0.00	49.09 4.55 0.00	44.78 4.25 0.00	40.95 3.76 0.00
ISLIP_RES_REC 323679	51.75 4.91 -4.13	50.85 4.39 -7.25	47.47 4.00 -7.07	45.29 4.04 -4.48	47.48 4.37 -3.73	51.87 4.92 -4.50	59.27 7.24 -0.29	65.74 8.02 -2.75	64.76 8.02 -3.24	65.55 8.14 -5.18	61.89 7.67 -3.44	60.71 7.79 -2.05	58.67 6.90 -5.47	57.06 6.78 -4.47	55.54 6.27 -6.66	54.81 6.10 -7.52	56.25 6.11 -8.88	55.80 6.21 -7.33	58.78 6.92 -6.60	70.58 7.67 -10.38	69.11 7.22 -11.06	58.51 6.24 -7.73	55.71 5.27 -9.91	52.09 4.28 -10.61
JARVIS____ 23743	42.93 0.21 0.00	39.41 0.20 0.00	36.59 0.18 0.00	36.95 0.18 0.00	39.58 0.20 0.00	42.66 0.21 0.00	51.99 0.26 0.00	55.29 0.33 0.00	53.82 0.32 0.00	52.54 0.32 0.00	51.08 0.31 0.00	51.19 0.31 0.00	46.58 0.28 0.00	46.14 0.32 0.00	42.91 0.30 0.00	41.44 0.25 0.00	41.51 0.25 0.00	42.51 0.26 0.00	45.53 0.27 0.00	52.85 0.32 0.00	51.14 0.31 0.00	44.82 0.27 0.00	40.77 0.24 0.00	37.38 0.19 0.00
JENNISON___1 23625	46.73 4.01 0.00	42.94 3.73 0.00	39.90 3.50 0.00	40.22 3.45 0.00	43.20 3.82 0.00	46.57 4.12 0.00	57.37 5.64 0.00	61.33 6.37 0.00	59.48 5.99 0.00	58.13 5.90 0.00	56.26 5.49 0.00	56.48 5.60 0.00	51.12 4.82 0.00	50.99 5.18 0.00	47.30 4.69 0.00	45.77 4.57 0.00	45.80 4.54 0.00	46.48 4.22 0.00	49.97 4.71 0.00	58.25 5.73 0.00	56.58 5.74 0.00	49.36 4.81 0.00	44.54 4.01 0.00	40.58 3.38 0.00
JENNISON___2 23626	46.64 3.93 0.00	42.86 3.65 0.00	39.86 3.46 0.00	40.14 3.38 0.00	43.13 3.74 0.00	46.53 4.08 0.00	57.27 5.54 0.00	61.22 6.26 0.00	59.43 5.94 0.00	58.02 5.80 0.00	56.21 5.44 0.00	56.43 5.55 0.00	51.03 4.73 0.00	50.90 5.08 0.00	47.22 4.60 0.00	45.73 4.53 0.00	45.76 4.50 0.00	46.40 4.14 0.00	49.88 4.62 0.00	58.15 5.62 0.00	56.48 5.64 0.00	49.27 4.72 0.00	44.46 3.93 0.00	40.55 3.35 0.00
KEDC PORT_JEFF_GT2 24210	50.90 4.06 -4.13	50.07 3.61 -7.25	46.71 3.24 -7.07	44.51 3.27 -4.48	46.61 3.50 -3.73	50.94 3.99 -4.50	58.03 6.00 -0.29	64.30 6.59 -2.75	63.37 6.63 -3.24	64.20 6.79 -5.18	60.67 6.45 -3.44	59.54 6.61 -2.05	57.61 5.83 -5.47	56.01 5.73 -4.47	54.60 5.33 -6.66	53.91 5.19 -7.52	55.30 5.16 -8.88	54.86 5.28 -7.33	57.83 5.97 -6.60	69.37 6.46 -10.38	67.89 6.00 -11.06	57.48 5.21 -7.73	54.90 4.46 -9.91	51.38 3.57 -10.61
KEDC PORT_JEFF_GT3 24211	50.90 4.06 -4.13	50.07 3.61 -7.25	46.71 3.24 -7.07	44.51 3.27 -4.48	46.61 3.50 -3.73	50.94 3.99 -4.50	58.03 6.00 -0.29	64.30 6.59 -2.75	63.37 6.63 -3.24	64.20 6.79 -5.18	60.67 6.45 -3.44	59.54 6.61 -2.05	57.61 5.83 -5.47	56.01 5.73 -4.47	54.60 5.33 -6.66	53.91 5.19 -7.52	55.30 5.16 -8.88	54.86 5.28 -7.33	57.83 5.97 -6.60	69.37 6.46 -10.38	67.89 6.00 -11.06	57.48 5.21 -7.73	54.90 4.46 -9.91	51.38 3.57 -10.61
KEDC_GLWD_GT4 24219	50.39 3.54 -4.13	49.64 3.18 -7.25	46.35 2.88 -7.07	44.19 2.94 -4.48	46.26 3.15 -3.73	50.43 3.48 -4.50	56.84 4.81 -0.29	63.26 5.55 -2.75	62.41 5.67 -3.24	63.21 5.80 -5.18	60.00 5.79 -3.44	58.68 5.75 -2.05	57.24 5.46 -5.47	55.64 5.36 -4.47	54.18 4.90 -6.66	53.49 4.78 -7.52	54.93 4.78 -8.88	54.36 4.77 -7.33	56.93 5.07 -6.60	68.59 5.67 -10.38	67.28 5.39 -11.06	57.13 4.86 -7.73	54.62 4.18 -9.91	51.23 3.42 -10.61
KEDC_GLWD_GT5 24220	50.39 3.54 -4.13	49.64 3.18 -7.25	46.35 2.88 -7.07	44.19 2.94 -4.48	46.26 3.15 -3.73	50.43 3.48 -4.50	56.84 4.81 -0.29	63.26 5.55 -2.75	62.41 5.67 -3.24	63.21 5.80 -5.18	60.00 5.79 -3.44	58.68 5.75 -2.05	57.24 5.46 -5.47	55.64 5.36 -4.47	54.18 4.90 -6.66	53.49 4.78 -7.52	54.93 4.78 -8.88	54.36 4.77 -7.33	56.93 5.07 -6.60	68.59 5.67 -10.38	67.28 5.39 -11.06	57.13 4.86 -7.73	54.62 4.18 -9.91	51.23 3.42 -10.61
KENSICO____ 23655	45.45 2.74 0.00	41.65 2.43 0.00	38.59 2.18 0.00	39.00 2.24 0.00	41.75 2.36 0.00	45.08 2.63 0.00	55.46 3.73 0.00	59.52 4.56 0.00	58.15 4.65 0.00	57.08 4.86 0.00	55.60 4.83 0.00	55.72 4.84 0.00	50.79 4.49 0.00	50.21 4.40 0.00	46.58 3.96 0.00	45.07 3.87 0.00	45.18 3.92 0.00	46.18 3.93 0.00	49.56 4.30 0.00	57.31 4.78 0.00	55.31 4.47 0.00	48.47 3.92 0.00	43.89 3.36 0.00	39.95 2.75 0.00
KIAC_JFK_GT1 23816	45.49 2.77 0.00	41.61 2.39 0.00	38.48 2.07 0.00	38.93 2.17 0.00	41.67 2.28 0.00	45.08 2.63 0.00	55.62 3.88 0.00	59.85 4.89 0.00	58.63 5.14 0.00	57.56 5.33 0.00	55.96 5.18 0.00	56.08 5.19 0.00	51.16 4.86 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.59 4.33 0.00	46.52 4.27 0.00	49.92 4.66 0.00	57.62 5.09 0.00	55.56 4.73 0.00	48.64 4.10 0.00	43.97 3.44 0.00	40.06 2.86 0.00
KIAC_JFK_GT2 23817	45.49 2.77 0.00	41.61 2.39 0.00	38.48 2.07 0.00	38.93 2.17 0.00	41.67 2.28 0.00	45.08 2.63 0.00	55.62 3.88 0.00	59.85 4.89 0.00	58.63 5.14 0.00	57.56 5.33 0.00	55.96 5.18 0.00	56.08 5.19 0.00	51.16 4.86 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.59 4.33 0.00	46.52 4.27 0.00	49.92 4.66 0.00	57.62 5.09 0.00	55.56 4.73 0.00	48.64 4.10 0.00	43.97 3.44 0.00	40.06 2.86 0.00
KINTIGH____ 23543	41.01 -1.71 0.00	37.92 -1.29 0.00	35.39 -1.02 0.00	35.66 -1.10 0.00	38.24 -1.14 0.00	40.58 -1.87 0.00	48.21 -3.52 0.00	50.61 -4.34 0.00	49.21 -4.28 0.00	47.79 -4.44 0.00	46.21 -4.57 0.00	46.56 -4.33 0.00	42.41 -3.89 0.00	41.97 -3.85 0.00	39.54 -3.07 0.00	38.06 -3.13 0.00	38.12 -3.14 0.00	39.17 -3.08 0.00	41.37 -3.89 0.00	47.96 -4.57 0.00	46.72 -4.12 0.00	41.25 -3.30 0.00	37.77 -2.76 0.00	35.12 -2.08 0.00

LEDERLE____ 23769	45.79 3.08 0.00	41.96 2.74 0.00	38.88 2.48 0.00	39.30 2.53 0.00	42.10 2.72 0.00	45.42 2.97 0.00	55.92 4.19 0.00	59.96 5.00 0.00	58.63 5.14 0.00	57.50 5.27 0.00	56.06 5.28 0.00	56.17 5.29 0.00	51.16 4.86 0.00	50.58 4.76 0.00	46.96 4.35 0.00	45.40 4.20 0.00	45.51 4.25 0.00	46.52 4.27 0.00	49.92 4.66 0.00	57.73 5.20 0.00	55.76 4.93 0.00	48.87 4.32 0.00	44.21 3.69 0.00	40.21 3.01 0.00
LINDEN COGEN____ 23786	45.36 2.65 0.00	41.53 2.31 0.00	38.44 2.04 0.00	38.89 2.13 0.00	41.67 2.28 0.00	45.00 2.55 0.00	55.46 3.73 0.00	59.51 4.56 0.01	55.46 4.71 2.74	55.46 4.96 1.73	55.46 4.98 0.30	55.46 4.93 0.36	50.98 4.67 0.00	50.40 4.58 0.00	46.79 4.18 0.00	45.32 4.12 0.00	45.43 4.17 0.00	46.40 4.14 0.00	49.79 4.53 0.00	55.46 4.89 1.95	55.46 4.63 0.00	48.64 4.10 0.00	43.93 3.40 0.00	39.95 2.75 0.00
LIPA_MISC_IPP 23656	50.43 3.59 -4.13	49.64 3.18 -7.25	46.31 2.84 -7.07	44.11 2.87 -4.48	46.18 3.07 -3.73	50.51 3.57 -4.50	57.92 5.90 -0.29	63.81 6.10 -2.75	62.89 6.15 -3.24	63.83 6.42 -5.18	60.16 5.94 -3.44	59.14 6.21 -2.05	57.14 5.37 -5.47	55.51 5.22 -4.47	54.26 4.98 -6.66	53.57 4.86 -7.52	54.89 4.74 -8.88	54.52 4.94 -7.33	57.56 5.70 -6.60	68.95 6.04 -10.38	67.34 5.44 -11.06	57.04 4.77 -7.73	54.45 4.01 -9.91	50.94 3.12 -10.61
LISF____SOLAR 323691	50.47 3.63 -4.13	49.68 3.22 -7.25	46.35 2.88 -7.07	44.15 2.90 -4.48	46.26 3.15 -3.73	50.55 3.61 -4.50	58.03 6.00 -0.29	63.92 6.21 -2.75	62.99 6.26 -3.24	63.88 6.47 -5.18	60.26 6.04 -3.44	59.24 6.31 -2.05	57.19 5.41 -5.47	55.60 5.31 -4.47	54.30 5.03 -6.66	53.61 4.90 -7.52	54.89 4.74 -8.88	54.57 4.98 -7.33	57.65 5.79 -6.60	69.00 6.09 -10.38	67.44 5.54 -11.06	57.09 4.81 -7.73	54.49 4.05 -9.91	50.97 3.16 -10.61
LITTLE FALLS____HYD 24013	45.28 2.56 0.00	41.61 2.39 0.00	38.66 2.26 0.00	39.04 2.28 0.00	41.86 2.48 0.00	45.17 2.72 0.00	55.25 3.52 0.00	58.92 3.96 0.00	57.45 3.96 0.00	56.15 3.92 0.00	54.53 3.76 0.00	54.65 3.77 0.00	49.73 3.43 0.00	49.30 3.48 0.00	45.85 3.24 0.00	44.29 3.09 0.00	44.32 3.05 0.00	45.25 3.00 0.00	48.38 3.12 0.00	56.10 3.57 0.00	54.24 3.41 0.00	47.53 2.99 0.00	43.24 2.72 0.00	39.69 2.49 0.00
LI_NEWBRDGE____DRP 323616	50.69 3.85 -4.13	49.87 3.41 -7.25	46.60 3.13 -7.07	44.44 3.20 -4.48	46.54 3.42 -3.73	50.72 3.78 -4.50	57.04 5.02 -0.29	63.59 5.88 -2.75	62.68 5.94 -3.24	63.47 6.06 -5.18	60.16 5.94 -3.44	58.88 5.95 -2.05	57.19 5.41 -5.47	55.60 5.31 -4.47	54.18 4.90 -6.66	53.49 4.78 -7.52	54.93 4.78 -8.88	54.40 4.82 -7.33	57.15 5.29 -6.60	68.79 5.88 -10.38	67.44 5.54 -11.06	57.13 4.86 -7.73	54.69 4.25 -9.91	51.31 3.50 -10.61
LONG_LAKE_PHOENIX 24014	42.25 -0.47 0.00	38.75 -0.47 0.00	36.01 -0.40 0.00	36.36 -0.40 0.00	38.99 -0.39 0.00	41.90 -0.55 0.00	50.96 -0.77 0.00	54.08 -0.88 0.00	52.75 -0.75 0.00	51.39 -0.84 0.00	49.91 -0.86 0.00	50.07 -0.82 0.00	45.56 -0.74 0.00	45.13 -0.69 0.00	42.06 -0.56 0.00	40.58 -0.62 0.00	40.64 -0.62 0.00	41.66 -0.59 0.00	44.58 -0.68 0.00	51.79 -0.74 0.00	50.23 -0.61 0.00	44.06 -0.49 0.00	40.00 -0.53 0.00	36.64 -0.56 0.00
LOVETT____3 23632	44.77 2.05 0.00	40.98 1.77 0.00	38.00 1.60 0.00	38.42 1.66 0.00	41.11 1.73 0.00	44.40 1.95 0.00	54.63 2.90 0.00	58.58 3.63 0.00	57.24 3.74 0.00	56.15 3.92 0.00	54.74 3.96 0.00	54.85 3.97 0.00	49.96 3.66 0.00	49.39 3.58 0.00	45.85 3.24 0.00	44.37 3.17 0.00	44.48 3.22 0.00	45.42 3.17 0.00	48.75 3.49 0.00	56.36 3.83 0.00	54.44 3.61 0.00	47.71 3.16 0.00	43.20 2.67 0.00	39.32 2.12 0.00
LOVETT____4 23642	45.32 2.61 0.00	41.53 2.31 0.00	38.48 2.07 0.00	38.89 2.13 0.00	41.67 2.28 0.00	44.95 2.50 0.00	55.30 3.57 0.00	59.30 4.34 0.00	57.99 4.49 0.00	56.87 4.65 0.00	55.45 4.67 0.00	55.56 4.68 0.00	50.61 4.31 0.00	50.03 4.21 0.00	46.45 3.84 0.00	44.94 3.75 0.00	45.02 3.75 0.00	46.01 3.76 0.00	49.38 4.12 0.00	57.10 4.57 0.00	55.15 4.32 0.00	48.33 3.78 0.00	43.73 3.20 0.00	39.80 2.60 0.00
LOVETT____5 23593	45.32 2.61 0.00	41.53 2.31 0.00	38.48 2.07 0.00	38.89 2.13 0.00	41.67 2.28 0.00	44.95 2.50 0.00	55.30 3.57 0.00	59.30 4.34 0.00	57.99 4.49 0.00	56.87 4.65 0.00	55.45 4.67 0.00	55.56 4.68 0.00	50.61 4.31 0.00	50.03 4.21 0.00	46.45 3.84 0.00	44.94 3.75 0.00	45.02 3.75 0.00	46.01 3.76 0.00	49.38 4.12 0.00	57.10 4.57 0.00	55.15 4.32 0.00	48.33 3.78 0.00	43.73 3.20 0.00	39.80 2.60 0.00
LOWER RAQUET____HYD 24057	41.01 -1.71 0.00	37.65 -1.57 0.00	34.73 -1.67 0.00	35.07 -1.69 0.00	37.73 -1.65 0.00	41.05 -1.40 0.00	50.28 -1.45 0.00	52.87 -2.09 0.00	51.25 -2.24 0.00	49.93 -2.30 0.00	48.44 -2.33 0.00	48.44 -2.44 0.00	43.89 -2.41 0.00	43.30 -2.52 0.00	40.19 -2.43 0.00	39.01 -2.18 0.00	38.99 -2.27 0.00	39.93 -2.32 0.00	42.86 -2.40 0.00	50.11 -2.42 0.00	48.90 -1.93 0.00	42.59 -1.96 0.00	38.62 -1.90 0.00	35.75 -1.45 0.00
LOWER____HUDSON 24059	45.32 2.61 0.00	41.61 2.39 0.00	38.81 2.40 0.00	39.19 2.43 0.00	41.75 2.36 0.00	44.95 2.50 0.00	54.52 2.79 0.00	57.76 2.80 0.00	56.12 2.62 0.00	54.78 2.56 0.00	53.47 2.69 0.00	53.53 2.64 0.00	48.76 2.45 0.00	48.20 2.38 0.00	44.78 2.17 0.00	43.25 2.06 0.00	43.41 2.14 0.00	44.58 2.32 0.00	47.93 2.67 0.00	55.63 3.10 0.00	53.53 2.69 0.00	46.82 2.27 0.00	42.92 2.39 0.00	39.43 2.23 0.00
LWR____OSWEGATCHIE_HYD 23850	41.95 -0.77 0.00	38.51 -0.70 0.00	35.60 -0.80 0.00	35.92 -0.84 0.00	38.63 -0.75 0.00	41.86 -0.59 0.00	51.22 -0.52 0.00	54.19 -0.77 0.00	52.53 -0.96 0.00	51.29 -0.94 0.00	49.71 -1.07 0.00	49.76 -1.12 0.00	45.10 -1.20 0.00	44.72 -1.10 0.00	41.46 -1.15 0.00	40.21 -0.99 0.00	40.19 -1.07 0.00	41.03 -1.23 0.00	44.04 -1.22 0.00	51.48 -1.05 0.00	50.12 -0.71 0.00	43.83 -0.71 0.00	39.67 -0.85 0.00	36.45 -0.74 0.00
LYONS_FALL_HYD 23570	43.31 0.60 0.00	39.76 0.55 0.00	36.88 0.47 0.00	37.20 0.44 0.00	39.93 0.55 0.00	43.13 0.68 0.00	52.87 1.14 0.00	56.22 1.27 0.00	54.62 1.13 0.00	53.37 1.15 0.00	51.74 0.96 0.00	51.85 0.96 0.00	47.00 0.70 0.00	46.78 0.96 0.00	43.38 0.77 0.00	41.98 0.78 0.00	42.01 0.74 0.00	42.72 0.47 0.00	45.94 0.68 0.00	53.52 1.00 0.00	51.95 1.12 0.00	45.44 0.89 0.00	41.13 0.61 0.00	37.61 0.41 0.00
MADISON____COUNTY_LFGE 323628	43.10 0.38 0.00	39.53 0.31 0.00	36.73 0.33 0.00	37.09 0.33 0.00	39.74 0.35 0.00	42.79 0.34 0.00	52.15 0.41 0.00	55.45 0.49 0.00	54.03 0.53 0.00	52.70 0.47 0.00	51.18 0.40 0.00	51.34 0.46 0.00	46.67 0.37 0.00	46.32 0.50 0.00	43.13 0.51 0.00	41.65 0.45 0.00	41.72 0.45 0.00	42.68 0.42 0.00	45.67 0.41 0.00	53.05 0.53 0.00	51.45 0.61 0.00	45.09 0.54 0.00	40.89 0.36 0.00	37.46 0.26 0.00
MAPLE RIDGE_WT_1 323574	41.99 -0.73 0.00	38.59 -0.63 0.00	35.79 -0.62 0.00	36.14 -0.63 0.00	38.71 -0.67 0.00	41.77 -0.68 0.00	50.96 -0.77 0.00	54.13 -0.82 0.00	52.69 -0.80 0.00	51.34 -0.89 0.00	49.86 -0.91 0.00	49.87 -1.02 0.00	45.33 -0.97 0.00	44.90 -0.92 0.00	41.76 -0.85 0.00	40.37 -0.82 0.00	40.39 -0.87 0.00	41.36 -0.89 0.00	44.36 -0.90 0.00	51.58 -0.94 0.00	50.02 -0.82 0.00	43.83 -0.71 0.00	39.88 -0.65 0.00	36.64 -0.56 0.00

MAPLE RIDGE_WT_2 323611	41.99 -0.73 0.00	38.59 -0.63 0.00	35.79 -0.62 0.00	36.14 -0.63 0.00	38.71 -0.67 0.00	41.77 -0.68 0.00	50.96 -0.77 0.00	54.13 -0.82 0.00	52.69 -0.80 0.00	51.34 -0.89 0.00	49.86 -0.91 0.00	49.87 -1.02 0.00	45.33 -0.97 0.00	44.90 -0.92 0.00	41.76 -0.85 0.00	40.37 -0.82 0.00	40.39 -0.87 0.00	41.36 -0.89 0.00	44.36 -0.90 0.00	51.58 -0.94 0.00	50.02 -0.82 0.00	43.83 -0.71 0.00	39.88 -0.65 0.00	36.64 -0.56 0.00
MARBLE_RIVER_WT_PWR 323696	41.43 -1.28 0.00	38.12 -1.10 0.00	35.20 -1.20 0.00	35.55 -1.21 0.00	38.28 -1.10 0.00	41.64 -0.81 0.00	50.90 -0.83 0.00	53.80 -1.16 0.00	52.21 -1.28 0.00	50.87 -1.36 0.00	49.41 -1.37 0.00	49.30 -1.58 0.00	44.64 -1.67 0.00	43.76 -2.06 0.00	40.53 -2.09 0.00	39.30 -1.89 0.00	39.32 -1.94 0.00	40.44 -1.82 0.00	43.32 -1.94 0.00	50.59 -1.94 0.00	49.11 -1.73 0.00	42.86 -1.69 0.00	38.94 -1.58 0.00	36.12 -1.08 0.00
MG INDUSTRY___DRP 24185	44.08 1.37 0.00	40.43 1.22 0.00	37.60 1.20 0.00	37.97 1.21 0.00	40.56 1.18 0.00	43.72 1.27 0.00	53.23 1.50 0.00	56.38 1.43 0.00	54.83 1.34 0.00	53.53 1.31 0.00	52.35 1.58 0.00	52.41 1.53 0.00	47.74 1.44 0.00	47.24 1.42 0.00	43.85 1.24 0.00	42.39 1.20 0.00	42.33 1.07 0.00	43.35 1.10 0.00	46.57 1.31 0.00	53.95 1.42 0.00	52.05 1.22 0.00	45.66 1.11 0.00	41.70 1.18 0.00	38.28 1.08 0.00
MID___OSWEGATCHIE_HYD 23849	41.95 -0.77 0.00	38.51 -0.70 0.00	35.60 -0.80 0.00	35.92 -0.84 0.00	38.63 -0.75 0.00	41.86 -0.59 0.00	51.22 -0.52 0.00	54.19 -0.77 0.00	52.53 -0.96 0.00	51.29 -0.94 0.00	49.71 -1.07 0.00	49.76 -1.12 0.00	45.10 -1.20 0.00	44.72 -1.10 0.00	41.46 -1.15 0.00	40.21 -0.99 0.00	40.19 -1.07 0.00	41.03 -1.23 0.00	44.04 -1.22 0.00	51.48 -1.05 0.00	50.12 -0.71 0.00	43.83 -0.71 0.00	39.67 -0.85 0.00	36.45 -0.74 0.00
MID___RAQUETTE_HYD 23851	41.01 -1.71 0.00	37.65 -1.57 0.00	34.73 -1.67 0.00	35.07 -1.69 0.00	37.73 -1.65 0.00	41.05 -1.40 0.00	50.28 -1.45 0.00	52.87 -2.09 0.00	51.25 -2.24 0.00	49.93 -2.30 0.00	48.44 -2.33 0.00	48.44 -2.44 0.00	43.89 -2.41 0.00	43.30 -2.52 0.00	40.19 -2.43 0.00	39.01 -2.18 0.00	38.99 -2.27 0.00	39.93 -2.32 0.00	42.86 -2.40 0.00	50.11 -2.42 0.00	48.90 -1.93 0.00	42.59 -1.96 0.00	38.62 -1.90 0.00	35.75 -1.45 0.00
MILLIKEN___1 23584	42.16 -0.56 0.00	38.67 -0.55 0.00	36.26 -0.15 0.00	36.39 -0.37 0.00	38.95 -0.43 0.00	41.90 -0.55 0.00	51.17 -0.57 0.00	54.41 -0.55 0.00	53.06 -0.43 0.00	51.70 -0.52 0.00	50.12 -0.66 0.00	50.32 -0.56 0.00	45.70 -0.60 0.00	45.31 -0.50 0.00	42.19 -0.43 0.00	40.70 -0.49 0.00	40.77 -0.49 0.00	41.75 -0.51 0.00	44.63 -0.63 0.00	51.84 -0.68 0.00	50.38 -0.46 0.00	44.10 -0.45 0.00	39.96 -0.57 0.00	36.68 -0.52 0.00
MILLIKEN___2 23585	42.16 -0.56 0.00	38.67 -0.55 0.00	36.26 -0.15 0.00	36.39 -0.37 0.00	38.95 -0.43 0.00	41.90 -0.55 0.00	51.17 -0.57 0.00	54.41 -0.55 0.00	53.06 -0.43 0.00	51.70 -0.52 0.00	50.12 -0.66 0.00	50.32 -0.56 0.00	45.70 -0.60 0.00	45.31 -0.50 0.00	42.19 -0.43 0.00	40.70 -0.49 0.00	40.77 -0.49 0.00	41.75 -0.51 0.00	44.63 -0.63 0.00	51.84 -0.68 0.00	50.38 -0.46 0.00	44.10 -0.45 0.00	39.96 -0.57 0.00	36.68 -0.52 0.00
MILLIKEN___DIESEL 23629	42.16 -0.56 0.00	38.67 -0.55 0.00	36.26 -0.15 0.00	36.39 -0.37 0.00	38.95 -0.43 0.00	41.90 -0.55 0.00	51.17 -0.57 0.00	54.41 -0.55 0.00	53.06 -0.43 0.00	51.70 -0.52 0.00	50.12 -0.66 0.00	50.32 -0.56 0.00	45.70 -0.60 0.00	45.31 -0.50 0.00	42.19 -0.43 0.00	40.70 -0.49 0.00	40.77 -0.49 0.00	41.75 -0.51 0.00	44.63 -0.63 0.00	51.84 -0.68 0.00	50.38 -0.46 0.00	44.10 -0.45 0.00	39.96 -0.57 0.00	36.68 -0.52 0.00
MILLSEAT___LFGE 323607	41.86 -0.85 0.00	38.75 -0.47 0.00	36.22 -0.18 0.00	36.39 -0.37 0.00	39.07 -0.32 0.00	41.35 -1.10 0.00	48.84 -2.90 0.00	50.89 -4.07 0.00	49.48 -4.01 0.00	48.00 -4.23 0.00	46.36 -4.42 0.00	46.76 -4.12 0.00	42.60 -3.71 0.00	42.15 -3.67 0.00	39.80 -2.81 0.00	38.27 -2.92 0.00	38.42 -2.85 0.00	39.42 -2.83 0.00	41.55 -3.71 0.00	48.17 -4.36 0.00	46.97 -3.87 0.00	41.52 -3.03 0.00	38.13 -2.39 0.00	35.52 -1.67 0.00
MODEL_CITY_ENERGY 24167	41.01 -1.71 0.00	38.08 -1.14 0.00	35.64 -0.77 0.00	35.88 -0.88 0.00	38.48 -0.90 0.00	40.50 -1.95 0.00	47.28 -4.45 0.00	49.02 -5.94 0.00	47.61 -5.88 0.00	46.12 -6.11 0.00	44.53 -6.25 0.00	44.93 -5.95 0.00	41.02 -5.28 0.00	40.55 -5.27 0.00	38.39 -4.22 0.00	36.95 -4.24 0.00	37.05 -4.21 0.00	38.03 -4.22 0.00	39.96 -5.30 0.00	46.33 -6.20 0.00	45.19 -5.64 0.00	40.05 -4.50 0.00	37.00 -3.53 0.00	34.67 -2.53 0.00
MODERN_LFGE___ 323580	41.01 -1.71 0.00	38.08 -1.14 0.00	35.64 -0.77 0.00	35.88 -0.88 0.00	38.48 -0.90 0.00	40.50 -1.95 0.00	47.28 -4.45 0.00	49.02 -5.94 0.00	47.61 -5.88 0.00	46.12 -6.11 0.00	44.53 -6.25 0.00	44.93 -5.95 0.00	41.02 -5.28 0.00	40.55 -5.27 0.00	38.39 -4.22 0.00	36.95 -4.24 0.00	37.05 -4.21 0.00	38.03 -4.22 0.00	39.96 -5.30 0.00	46.33 -6.20 0.00	45.19 -5.64 0.00	40.05 -4.50 0.00	37.00 -3.53 0.00	34.67 -2.53 0.00
MOHAWK_PAPER___DRP 24187	45.11 2.39 0.00	41.41 2.19 0.00	38.55 2.15 0.00	38.93 2.17 0.00	41.55 2.16 0.00	44.74 2.29 0.00	54.27 2.53 0.00	57.32 2.36 0.00	55.69 2.19 0.00	54.37 2.14 0.00	53.01 2.23 0.00	53.07 2.19 0.00	48.34 2.04 0.00	47.83 2.01 0.00	44.40 1.79 0.00	42.93 1.73 0.00	43.04 1.77 0.00	44.16 1.90 0.00	47.48 2.22 0.00	55.05 2.52 0.00	53.02 2.18 0.00	46.42 1.87 0.00	42.55 2.03 0.00	39.06 1.86 0.00
MONGAUP___HYD 23641	46.00 3.29 0.00	42.19 2.98 0.00	39.10 2.69 0.00	39.52 2.76 0.00	42.30 2.91 0.00	45.59 3.14 0.00	55.82 4.09 0.00	59.63 4.67 0.00	58.20 4.71 0.00	57.03 4.80 0.00	55.45 4.67 0.00	55.56 4.68 0.00	50.56 4.26 0.00	50.03 4.21 0.00	46.45 3.84 0.00	44.98 3.79 0.00	45.10 3.84 0.00	46.10 3.84 0.00	49.47 4.21 0.00	57.36 4.83 0.00	55.41 4.58 0.00	48.51 3.96 0.00	43.93 3.40 0.00	40.02 2.83 0.00
MONTAUK___DIESEL 23721	53.89 7.05 -4.13	52.73 6.27 -7.25	49.15 5.68 -7.07	46.98 5.73 -4.48	49.33 6.22 -3.73	54.12 7.18 -4.50	63.05 11.02 -0.29	69.86 12.15 -2.75	68.88 12.14 -3.24	69.58 12.17 -5.18	65.29 11.07 -3.44	64.12 11.19 -2.05	61.45 9.68 -5.47	59.68 9.39 -4.47	58.10 8.82 -6.66	57.33 8.61 -7.52	58.77 8.63 -8.88	58.50 8.91 -7.33	62.04 10.19 -6.60	74.62 11.71 -10.38	72.93 11.03 -11.06	61.59 9.31 -7.73	58.06 7.62 -9.91	53.91 6.10 -10.61
MUNSVILLE_WIND_PWR 323609	47.03 4.31 0.00	43.22 4.00 0.00	40.19 3.79 0.00	40.47 3.71 0.00	43.52 4.13 0.00	46.87 4.41 0.00	57.73 6.00 0.00	61.72 6.76 0.00	59.80 6.31 0.00	58.39 6.16 0.00	56.46 5.69 0.00	56.73 5.85 0.00	51.26 4.96 0.00	51.22 5.40 0.00	47.51 4.90 0.00	45.97 4.78 0.00	46.05 4.78 0.00	46.65 4.39 0.00	50.11 4.85 0.00	58.51 5.99 0.00	56.88 6.05 0.00	49.58 5.03 0.00	44.74 4.21 0.00	40.77 3.57 0.00
N SALMON___HYD 24042	41.65 -1.07 0.00	38.27 -0.94 0.00	35.28 -1.13 0.00	35.62 -1.14 0.00	38.40 -0.98 0.00	41.86 -0.59 0.00	51.27 -0.47 0.00	54.19 -0.77 0.00	52.53 -0.96 0.00	51.13 -1.10 0.00	49.61 -1.17 0.00	49.51 -1.37 0.00	44.82 -1.48 0.00	43.94 -1.88 0.00	40.70 -1.92 0.00	39.51 -1.69 0.00	39.53 -1.73 0.00	40.69 -1.56 0.00	43.63 -1.63 0.00	51.06 -1.47 0.00	49.57 -1.27 0.00	43.17 -1.38 0.00	39.11 -1.42 0.00	36.34 -0.85 0.00

N.E._GEN_SANDY PD 24062	45.11 2.39 0.00	41.41 2.19 0.00	38.52 2.11 0.00	38.89 2.13 0.00	41.51 2.13 0.00	44.83 2.38 0.00	54.63 2.90 0.00	58.31 3.35 0.00	56.65 3.16 0.00	55.47 3.24 0.00	54.18 3.40 0.00	54.24 3.36 0.00	49.45 3.15 0.00	48.89 3.07 0.00	45.38 2.77 0.00	43.87 2.68 0.00	44.03 2.76 0.00	45.13 2.87 0.00	48.47 3.21 0.00	56.10 3.57 0.00	54.04 3.20 0.00	47.36 2.81 0.00	43.20 2.67 0.00	39.54 2.34 0.00
NARROWS_GT1_1 24228	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NARROWS_GT1_2 24229	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NARROWS_GT1_3 24230	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NARROWS_GT1_4 24231	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NARROWS_GT1_5 24232	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NARROWS_GT1_6 24233	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NARROWS_GT1_7 24234	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NARROWS_GT1_8 24235	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NARROWS_GT2_1 24236	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NARROWS_GT2_2 24237	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NARROWS_GT2_3 24238	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NARROWS_GT2_4 24239	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NARROWS_GT2_5 24240	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NARROWS_GT2_6 24241	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NARROWS_GT2_7 24242	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00

NARROWS_GT2_8 24243	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NEG CAPITAL___MECHNVIL 23645	45.53 2.82 0.00	41.76 2.55 0.00	39.03 2.62 0.00	39.41 2.65 0.00	41.94 2.56 0.00	45.13 2.68 0.00	54.78 3.05 0.00	58.09 3.13 0.00	56.49 2.99 0.00	55.15 2.92 0.00	53.82 3.05 0.00	53.88 3.00 0.00	49.08 2.78 0.00	48.47 2.66 0.00	45.04 2.43 0.00	43.46 2.26 0.00	43.61 2.35 0.00	44.87 2.62 0.00	48.34 3.08 0.00	56.15 3.62 0.00	54.04 3.20 0.00	47.18 2.63 0.00	43.08 2.55 0.00	39.61 2.42 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.09 -1.62 0.00	37.77 -1.45 0.00	35.17 -1.24 0.00	35.47 -1.29 0.00	38.08 -1.30 0.00	40.75 -1.70 0.00	49.30 -2.43 0.00	52.04 -2.91 0.00	50.71 -2.78 0.00	49.35 -2.87 0.00	47.78 -3.00 0.00	48.03 -2.85 0.00	43.67 -2.64 0.00	43.25 -2.56 0.00	40.44 -2.17 0.00	39.01 -2.18 0.00	39.07 -2.19 0.00	40.05 -2.20 0.00	42.63 -2.63 0.00	49.43 -3.10 0.00	48.04 -2.80 0.00	42.23 -2.32 0.00	38.42 -2.11 0.00	35.41 -1.78 0.00
NEG CENTRAL___DRP 24199	42.46 -0.25 0.00	38.94 -0.27 0.00	36.26 -0.15 0.00	36.61 -0.15 0.00	39.26 -0.12 0.00	42.20 -0.25 0.00	51.32 -0.42 0.00	54.46 -0.50 0.00	53.06 -0.43 0.00	51.70 -0.52 0.00	50.07 -0.71 0.00	50.32 -0.56 0.00	45.75 -0.55 0.00	45.31 -0.50 0.00	42.27 -0.34 0.00	40.74 -0.45 0.00	40.77 -0.49 0.00	41.83 -0.42 0.00	44.58 -0.68 0.00	51.74 -0.79 0.00	50.33 -0.51 0.00	44.15 -0.40 0.00	40.04 -0.48 0.00	36.75 -0.44 0.00
NEG CENTRAL___INDECK 23768	43.40 0.68 0.00	39.92 0.71 0.00	37.20 0.80 0.00	37.53 0.77 0.00	40.33 0.94 0.00	43.09 0.64 0.00	52.10 0.36 0.00	55.12 0.17 0.00	53.82 0.32 0.00	52.28 0.05 0.00	50.47 -0.30 0.00	50.83 -0.05 0.00	46.17 -0.14 0.00	45.72 -0.09 0.00	42.87 0.26 0.00	41.20 0.00 0.00	41.22 -0.04 0.00	42.34 0.08 0.00	44.90 -0.36 0.00	52.05 -0.47 0.00	50.78 -0.05 0.00	44.59 0.04 0.00	40.49 -0.04 0.00	37.35 0.15 0.00
NEG CENTRAL___SENECA 23627	42.63 -0.09 0.00	39.14 -0.08 0.00	36.48 0.07 0.00	36.80 0.04 0.00	39.54 0.16 0.00	42.41 -0.04 0.00	51.53 -0.21 0.00	54.58 -0.38 0.00	53.23 -0.27 0.00	51.76 -0.47 0.00	50.12 -0.66 0.00	50.37 -0.51 0.00	45.80 -0.51 0.00	45.36 -0.46 0.00	42.36 -0.25 0.00	40.82 -0.37 0.00	40.85 -0.41 0.00	41.91 -0.34 0.00	44.63 -0.63 0.00	51.79 -0.74 0.00	50.38 -0.46 0.00	44.28 -0.27 0.00	40.12 -0.41 0.00	36.86 -0.34 0.00
NEG CENTRAL___STATE_STREET 24147	43.23 0.51 0.00	39.61 0.39 0.00	36.95 0.55 0.00	37.24 0.48 0.00	39.93 0.55 0.00	43.00 0.55 0.00	52.51 0.78 0.00	55.78 0.83 0.00	54.40 0.91 0.00	52.96 0.73 0.00	51.29 0.51 0.00	51.50 0.61 0.00	46.81 0.51 0.00	46.37 0.55 0.00	43.21 0.60 0.00	41.65 0.45 0.00	41.67 0.41 0.00	42.72 0.47 0.00	45.62 0.36 0.00	53.00 0.47 0.00	51.55 0.71 0.00	45.13 0.58 0.00	40.89 0.36 0.00	37.49 0.30 0.00
NEG MILLWOOD___DRP 24198	45.79 3.08 0.00	42.00 2.78 0.00	38.91 2.51 0.00	39.33 2.57 0.00	42.10 2.72 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.96 5.00 0.00	58.63 5.14 0.00	57.45 5.22 0.00	55.96 5.18 0.00	56.02 5.14 0.00	50.98 4.67 0.00	50.40 4.58 0.00	46.75 4.13 0.00	45.28 4.08 0.00	45.39 4.13 0.00	46.40 4.14 0.00	49.83 4.57 0.00	57.68 5.15 0.00	55.72 4.88 0.00	48.83 4.28 0.00	44.17 3.65 0.00	40.21 3.01 0.00
NEG NORTH_FLCN_SEA 23793	41.90 -0.81 0.00	38.55 -0.67 0.00	35.57 -0.84 0.00	35.92 -0.84 0.00	38.67 -0.71 0.00	42.11 -0.34 0.00	51.53 -0.21 0.00	54.52 -0.44 0.00	52.86 -0.64 0.00	51.50 -0.73 0.00	49.96 -0.81 0.00	49.87 -1.02 0.00	45.15 -1.16 0.00	44.26 -1.56 0.00	40.95 -1.66 0.00	39.75 -1.44 0.00	39.78 -1.48 0.00	40.90 -1.35 0.00	43.86 -1.40 0.00	51.27 -1.26 0.00	49.76 -1.07 0.00	43.39 -1.16 0.00	39.39 -1.13 0.00	36.56 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	41.60 -1.11 0.00	38.24 -0.98 0.00	35.31 -1.09 0.00	35.66 -1.10 0.00	38.40 -0.98 0.00	41.77 -0.68 0.00	51.06 -0.67 0.00	54.02 -0.93 0.00	52.37 -1.13 0.00	51.03 -1.20 0.00	49.56 -1.22 0.00	49.46 -1.42 0.00	44.78 -1.53 0.00	43.94 -1.88 0.00	40.74 -1.87 0.00	39.51 -1.69 0.00	39.53 -1.73 0.00	40.65 -1.61 0.00	43.54 -1.72 0.00	50.90 -1.63 0.00	49.36 -1.48 0.00	43.03 -1.51 0.00	39.11 -1.42 0.00	36.27 -0.93 0.00
NEG NORTH___ALICE_FALLS 23915	41.82 -0.90 0.00	38.43 -0.78 0.00	35.42 -0.98 0.00	35.81 -0.96 0.00	38.55 -0.83 0.00	42.03 -0.42 0.00	51.48 -0.26 0.00	54.46 -0.50 0.00	52.80 -0.70 0.00	51.39 -0.84 0.00	49.86 -0.91 0.00	49.76 -1.12 0.00	45.01 -1.30 0.00	44.07 -1.74 0.00	40.82 -1.79 0.00	39.63 -1.57 0.00	39.65 -1.61 0.00	40.82 -1.44 0.00	43.77 -1.49 0.00	51.22 -1.31 0.00	49.67 -1.17 0.00	43.26 -1.29 0.00	39.27 -1.26 0.00	36.45 -0.74 0.00
NEG NORTH___LWR_SARANAC 23913	41.82 -0.90 0.00	38.43 -0.78 0.00	35.42 -0.98 0.00	35.81 -0.96 0.00	38.55 -0.83 0.00	42.03 -0.42 0.00	51.48 -0.26 0.00	54.46 -0.50 0.00	52.80 -0.70 0.00	51.39 -0.84 0.00	49.86 -0.91 0.00	49.76 -1.12 0.00	45.01 -1.30 0.00	44.07 -1.74 0.00	40.82 -1.79 0.00	39.63 -1.57 0.00	39.65 -1.61 0.00	40.82 -1.44 0.00	43.77 -1.49 0.00	51.22 -1.31 0.00	49.67 -1.17 0.00	43.26 -1.29 0.00	39.27 -1.26 0.00	36.45 -0.74 0.00
NEG NORTH___PLATTSBURG 23628	41.82 -0.90 0.00	38.43 -0.78 0.00	35.42 -0.98 0.00	35.81 -0.96 0.00	38.55 -0.83 0.00	42.03 -0.42 0.00	51.48 -0.26 0.00	54.46 -0.50 0.00	52.80 -0.70 0.00	51.39 -0.84 0.00	49.86 -0.91 0.00	49.76 -1.12 0.00	45.01 -1.30 0.00	44.07 -1.74 0.00	40.82 -1.79 0.00	39.63 -1.57 0.00	39.65 -1.61 0.00	40.82 -1.44 0.00	43.77 -1.49 0.00	51.22 -1.31 0.00	49.67 -1.17 0.00	43.26 -1.29 0.00	39.27 -1.26 0.00	36.45 -0.74 0.00
NEG WEST_LEA_LOCKPORT 23791	41.22 -1.50 0.00	38.24 -0.98 0.00	35.79 -0.62 0.00	36.03 -0.73 0.00	38.63 -0.75 0.00	40.75 -1.70 0.00	47.80 -3.93 0.00	50.23 -4.73 0.00	48.79 -4.71 0.00	47.31 -4.91 0.00	45.75 -5.03 0.00	46.10 -4.78 0.00	42.04 -4.26 0.00	41.56 -4.26 0.00	39.29 -3.32 0.00	37.78 -3.42 0.00	37.55 -3.71 0.00	38.58 -3.68 0.00	40.55 -4.71 0.00	47.01 -5.51 0.00	45.85 -4.98 0.00	40.63 -3.92 0.00	37.41 -3.12 0.00	34.97 -2.23 0.00
NEG WEST___LANCASTR 23811	42.08 -0.64 0.00	38.94 -0.27 0.00	36.44 0.04 0.00	36.69 -0.07 0.00	39.34 -0.04 0.00	41.73 -0.72 0.00	49.35 -2.38 0.00	51.55 -3.41 0.00	50.18 -3.32 0.00	48.62 -3.60 0.00	47.02 -3.76 0.00	47.37 -3.51 0.00	43.15 -3.15 0.00	42.66 -3.16 0.00	40.31 -2.30 0.00	38.77 -2.43 0.00	38.87 -2.39 0.00	39.93 -2.32 0.00	42.05 -3.21 0.00	48.95 -3.57 0.00	47.73 -3.10 0.00	42.14 -2.41 0.00	38.58 -1.94 0.00	36.01 -1.19 0.00
NEG PENN_ALLEGHNY 23528	43.02 0.30 0.00	39.49 0.28 0.00	36.73 0.33 0.00	37.09 0.33 0.00	39.82 0.43 0.00	42.71 0.26 0.00	51.94 0.21 0.00	55.23 0.28 0.00	53.76 0.27 0.00	52.44 0.21 0.00	50.88 0.10 0.00	51.09 0.20 0.00	46.49 0.19 0.00	46.05 0.23 0.00	42.91 0.30 0.00	41.40 0.21 0.00	41.47 0.21 0.00	42.47 0.21 0.00	45.35 0.09 0.00	52.63 0.11 0.00	51.14 0.31 0.00	44.90 0.35 0.00	40.73 0.20 0.00	37.38 0.19 0.00

NEG___GEN_MONROE 24207	42.59 -0.13 0.00	39.25 0.04 0.00	36.59 0.18 0.00	36.87 0.11 0.00	39.58 0.20 0.00	42.20 -0.25 0.00	50.70 -1.03 0.00	53.42 -1.54 0.00	52.05 -1.44 0.00	50.55 -1.67 0.00	48.85 -1.93 0.00	49.15 -1.73 0.00	44.73 -1.57 0.00	44.26 -1.56 0.00	41.55 -1.06 0.00	39.96 -1.23 0.00	40.03 -1.24 0.00	41.07 -1.18 0.00	43.54 -1.72 0.00	50.48 -2.05 0.00	49.16 -1.68 0.00	43.26 -1.29 0.00	39.43 -1.09 0.00	36.45 -0.74 0.00
NEPA___ENERGY 23901	40.24 -2.48 0.00	37.22 -2.00 0.00	34.80 -1.60 0.00	35.07 -1.69 0.00	37.69 -1.69 0.00	39.90 -2.55 0.00	47.80 -3.93 0.00	50.40 -4.56 0.00	49.06 -4.44 0.00	47.58 -4.65 0.00	46.00 -4.78 0.00	46.35 -4.53 0.00	42.27 -4.03 0.00	41.83 -3.99 0.00	39.42 -3.20 0.00	37.94 -3.26 0.00	38.04 -3.22 0.00	39.08 -3.17 0.00	41.23 -4.03 0.00	47.85 -4.68 0.00	46.67 -4.17 0.00	41.39 -3.16 0.00	37.53 -3.00 0.00	34.86 -2.34 0.00
NEVERSINK___HYD 23608	45.41 2.69 0.00	41.65 2.43 0.00	38.59 2.18 0.00	38.97 2.21 0.00	41.75 2.36 0.00	44.95 2.50 0.00	55.25 3.52 0.00	59.08 4.12 0.00	57.67 4.18 0.00	56.41 4.18 0.00	54.89 4.11 0.00	55.00 4.12 0.00	50.01 3.71 0.00	49.48 3.67 0.00	45.94 3.33 0.00	44.41 3.22 0.00	44.52 3.26 0.00	45.55 3.30 0.00	48.88 3.62 0.00	56.73 4.20 0.00	54.90 4.07 0.00	48.03 3.48 0.00	43.45 2.92 0.00	39.50 2.31 0.00
NEWTON___FALLS_HYD 23847	41.95 -0.77 0.00	38.51 -0.70 0.00	35.60 -0.80 0.00	35.92 -0.84 0.00	38.63 -0.75 0.00	41.86 -0.59 0.00	51.22 -0.52 0.00	54.19 -0.77 0.00	52.53 -0.96 0.00	51.29 -0.94 0.00	49.71 -1.07 0.00	49.76 -1.12 0.00	45.10 -1.20 0.00	44.72 -1.10 0.00	41.46 -1.15 0.00	40.21 -0.99 0.00	40.19 -1.07 0.00	41.03 -1.23 0.00	44.04 -1.22 0.00	51.48 -1.05 0.00	50.12 -0.71 0.00	43.83 -0.71 0.00	39.67 -0.85 0.00	36.45 -0.74 0.00
NIAGARA____ 23760	40.71 -2.01 0.00	37.73 -1.49 0.00	35.28 -1.13 0.00	35.55 -1.21 0.00	38.12 -1.26 0.00	40.20 -2.25 0.00	47.34 -4.40 0.00	49.46 -5.50 0.00	48.04 -5.46 0.00	46.54 -5.69 0.00	44.99 -5.79 0.00	45.39 -5.50 0.00	41.39 -4.91 0.00	40.96 -4.86 0.00	38.74 -3.88 0.00	37.24 -3.95 0.00	37.34 -3.92 0.00	38.37 -3.89 0.00	40.33 -4.93 0.00	46.75 -5.78 0.00	45.60 -5.23 0.00	40.41 -4.14 0.00	37.12 -3.40 0.00	34.67 -2.53 0.00
NINE_MILE_1 23575	41.39 -1.32 0.00	38.00 -1.22 0.00	35.31 -1.09 0.00	35.66 -1.10 0.00	38.20 -1.18 0.00	41.09 -1.36 0.00	49.97 -1.76 0.00	53.03 -1.93 0.00	51.68 -1.82 0.00	50.40 -1.83 0.00	48.95 -1.83 0.00	49.10 -1.78 0.00	44.68 -1.62 0.00	44.26 -1.56 0.00	41.25 -1.37 0.00	39.84 -1.36 0.00	39.90 -1.36 0.00	40.86 -1.39 0.00	43.72 -1.54 0.00	50.74 -1.79 0.00	49.16 -1.68 0.00	43.12 -1.43 0.00	39.19 -1.34 0.00	35.97 -1.23 0.00
NINE_MILE_2 23744	41.39 -1.32 0.00	38.00 -1.22 0.00	35.31 -1.09 0.00	35.66 -1.10 0.00	38.20 -1.18 0.00	41.09 -1.36 0.00	49.97 -1.76 0.00	53.03 -1.93 0.00	51.68 -1.82 0.00	50.40 -1.83 0.00	48.95 -1.83 0.00	49.10 -1.78 0.00	44.68 -1.62 0.00	44.26 -1.56 0.00	41.25 -1.37 0.00	39.84 -1.36 0.00	39.90 -1.36 0.00	40.86 -1.39 0.00	43.72 -1.54 0.00	50.74 -1.79 0.00	49.16 -1.68 0.00	43.12 -1.43 0.00	39.19 -1.34 0.00	35.97 -1.23 0.00
NM_CAPITAL___DRP 24208	45.02 2.31 0.00	41.29 2.08 0.00	38.44 2.04 0.00	38.82 2.06 0.00	41.43 2.05 0.00	44.66 2.21 0.00	54.17 2.43 0.00	56.99 2.03 0.00	55.37 1.87 0.00	54.00 1.78 0.00	52.66 1.88 0.00	52.71 1.83 0.00	48.02 1.71 0.00	47.51 1.70 0.00	44.10 1.49 0.00	42.64 1.44 0.00	42.75 1.48 0.00	43.86 1.61 0.00	47.12 1.86 0.00	54.63 2.10 0.00	52.61 1.78 0.00	46.06 1.52 0.00	42.23 1.70 0.00	38.80 1.60 0.00
NM_CENTRAL___DRP 24181	42.25 -0.47 0.00	38.75 -0.47 0.00	36.04 -0.36 0.00	36.36 -0.40 0.00	38.99 -0.39 0.00	41.86 -0.59 0.00	50.85 -0.88 0.00	54.02 -0.93 0.00	52.69 -0.80 0.00	51.39 -0.84 0.00	49.91 -0.86 0.00	50.07 -0.82 0.00	45.56 -0.74 0.00	45.27 -0.55 0.00	42.23 -0.38 0.00	40.74 -0.45 0.00	40.81 -0.45 0.00	41.79 -0.46 0.00	44.67 -0.59 0.00	51.84 -0.68 0.00	50.33 -0.51 0.00	44.10 -0.45 0.00	40.04 -0.48 0.00	36.71 -0.48 0.00
NM_FRONTIER___DRP 24179	40.88 -1.84 0.00	37.96 -1.26 0.00	35.50 -0.91 0.00	35.73 -1.03 0.00	38.32 -1.06 0.00	40.33 -2.12 0.00	47.03 -4.71 0.00	48.75 -6.21 0.00	47.34 -6.15 0.00	45.85 -6.37 0.00	44.33 -6.45 0.00	44.67 -6.21 0.00	40.79 -5.51 0.00	40.36 -5.45 0.00	38.22 -4.39 0.00	36.75 -4.45 0.00	36.89 -4.37 0.00	37.86 -4.40 0.00	39.74 -5.52 0.00	46.07 -6.46 0.00	44.94 -5.90 0.00	39.83 -4.72 0.00	36.84 -3.69 0.00	34.52 -2.68 0.00
NM_ST_REGIS___HYD 24053	41.18 -1.54 0.00	37.84 -1.37 0.00	34.88 -1.53 0.00	35.22 -1.54 0.00	37.93 -1.46 0.00	41.31 -1.14 0.00	50.59 -1.14 0.00	53.31 -1.65 0.00	51.62 -1.87 0.00	50.29 -1.93 0.00	48.80 -1.98 0.00	48.75 -2.14 0.00	44.17 -2.13 0.00	43.48 -2.33 0.00	40.31 -2.30 0.00	39.14 -2.06 0.00	39.16 -2.10 0.00	40.14 -2.11 0.00	43.09 -2.17 0.00	50.37 -2.16 0.00	49.11 -1.73 0.00	42.77 -1.78 0.00	38.78 -1.74 0.00	35.93 -1.26 0.00
NORTHPORT___1 23551	50.77 3.93 -4.13	49.95 3.49 -7.25	46.64 3.17 -7.07	44.48 3.24 -4.48	46.58 3.47 -3.73	50.90 3.95 -4.50	57.46 5.43 -0.29	63.87 6.15 -2.75	62.83 6.10 -3.24	63.62 6.21 -5.18	60.36 6.14 -3.44	59.19 6.26 -2.05	57.51 5.74 -5.47	55.92 5.63 -4.47	54.43 5.15 -6.66	53.74 5.02 -7.52	55.18 5.03 -8.88	54.61 5.03 -7.33	57.38 5.52 -6.60	68.84 5.93 -10.38	67.39 5.49 -11.06	57.17 4.90 -7.73	54.78 4.34 -9.91	51.35 3.54 -10.61
NORTHPORT___2 23552	50.77 3.93 -4.13	49.95 3.49 -7.25	46.64 3.17 -7.07	44.48 3.24 -4.48	46.58 3.47 -3.73	50.90 3.95 -4.50	57.46 5.43 -0.29	63.87 6.15 -2.75	62.83 6.10 -3.24	63.62 6.21 -5.18	60.36 6.14 -3.44	59.19 6.26 -2.05	57.51 5.74 -5.47	55.92 5.63 -4.47	54.43 5.15 -6.66	53.74 5.02 -7.52	55.18 5.03 -8.88	54.61 5.03 -7.33	57.38 5.52 -6.60	68.84 5.93 -10.38	67.39 5.49 -11.06	57.17 4.90 -7.73	54.78 4.34 -9.91	51.35 3.54 -10.61
NORTHPORT___3 23553	50.30 3.46 -4.13	49.60 3.14 -7.25	46.42 2.95 -7.07	44.26 3.02 -4.48	46.34 3.23 -3.73	50.30 3.35 -4.50	56.01 3.98 -0.29	62.54 4.84 -2.75	61.65 4.92 -3.24	62.47 5.06 -5.18	59.14 4.92 -3.44	57.86 4.93 -2.04	56.26 4.49 -5.47	54.68 4.40 -4.47	53.45 4.18 -6.66	52.75 4.04 -7.52	54.10 3.96 -8.88	53.64 4.06 -7.33	56.29 4.44 -6.59	67.79 4.89 -10.38	66.47 4.58 -11.06	56.23 3.96 -7.72	54.21 3.77 -9.91	51.16 3.35 -10.61
NORTHPORT___4 23650	50.30 3.46 -4.13	49.60 3.14 -7.25	46.42 2.95 -7.07	44.26 3.02 -4.48	46.34 3.23 -3.73	50.30 3.35 -4.50	56.01 3.98 -0.29	62.54 4.84 -2.75	61.65 4.92 -3.24	62.47 5.06 -5.18	59.14 4.92 -3.44	57.86 4.93 -2.04	56.26 4.49 -5.47	54.68 4.40 -4.47	53.45 4.18 -6.66	52.75 4.04 -7.52	54.10 3.96 -8.88	53.64 4.06 -7.33	56.29 4.44 -6.59	67.79 4.89 -10.38	66.47 4.58 -11.06	56.23 3.96 -7.72	54.21 3.77 -9.91	51.16 3.35 -10.61
NORTHPORT___IC 23718	50.77 3.93 -4.13	49.95 3.49 -7.25	46.64 3.17 -7.07	44.48 3.24 -4.48	46.58 3.47 -3.73	50.90 3.95 -4.50	57.46 5.43 -0.29	63.87 6.15 -2.75	62.83 6.10 -3.24	63.62 6.21 -5.18	60.36 6.14 -3.44	59.19 6.26 -2.05	57.51 5.74 -5.47	55.92 5.63 -4.47	54.43 5.15 -6.66	53.74 5.02 -7.52	55.18 5.03 -8.88	54.61 5.03 -7.33	57.38 5.52 -6.60	68.84 5.93 -10.38	67.39 5.49 -11.06	57.17 4.90 -7.73	54.78 4.34 -9.91	51.35 3.54 -10.61

NPX_GEN_1385_PROXY 323591	49.83 2.99 -4.13	49.13 2.67 -7.25	45.83 2.36 -7.07	43.78 2.53 -4.48	45.71 2.60 -3.73	50.26 3.31 -4.50	57.10 5.07 -0.29	63.48 5.77 -2.75	61.93 5.19 -3.24	62.74 5.33 -5.18	60.56 6.35 -3.44	59.34 6.41 -2.05	57.98 6.21 -5.47	56.15 5.87 -4.47	54.13 4.86 -6.66	53.45 4.74 -7.52	55.34 5.20 -8.88	53.94 4.35 -7.33	56.88 5.02 -6.60	67.90 4.99 -10.38	66.17 4.27 -11.06	56.37 4.10 -7.73	53.76 3.32 -9.91	50.56 2.75 -10.61
NPX_GEN_CSC 323557	50.18 3.33 -4.13	49.40 2.94 -7.25	46.05 2.59 -7.07	43.85 2.61 -4.48	45.95 2.84 -3.73	50.22 3.27 -4.50	57.92 5.90 -0.29	63.53 5.82 -2.75	62.62 5.88 -3.24	63.62 6.21 -5.18	59.95 5.74 -3.44	58.98 6.05 -2.05	56.91 5.14 -5.47	55.33 5.04 -4.47	54.13 4.86 -6.66	53.45 4.74 -7.52	54.68 4.54 -8.88	54.44 4.86 -7.33	57.51 5.66 -6.60	68.79 5.88 -10.38	67.13 5.24 -11.06	56.82 4.55 -7.73	54.25 3.81 -9.91	50.75 2.94 -10.61
NSINS_S_GLNS_FALLS 23858	45.06 2.35 0.00	41.37 2.16 0.00	38.74 2.33 0.00	39.12 2.35 0.00	41.51 2.13 0.00	44.66 2.21 0.00	54.37 2.64 0.00	57.87 2.91 0.00	56.27 2.78 0.00	54.94 2.71 0.00	53.57 2.79 0.00	53.58 2.69 0.00	48.85 2.55 0.00	48.20 2.38 0.00	44.78 2.17 0.00	43.17 1.98 0.00	43.32 2.06 0.00	44.58 2.32 0.00	48.07 2.81 0.00	55.84 3.31 0.00	53.68 2.85 0.00	46.91 2.36 0.00	42.83 2.31 0.00	39.35 2.16 0.00
NUCOR_STEEL____DRP 24197	42.80 0.09 0.00	39.22 0.00 0.00	36.62 0.22 0.00	36.87 0.11 0.00	39.54 0.16 0.00	42.58 0.13 0.00	51.89 0.16 0.00	55.12 0.17 0.00	53.76 0.27 0.00	52.33 0.10 0.00	50.68 -0.10 0.00	50.88 0.00 0.00	46.26 -0.05 0.00	45.82 0.00 0.00	42.70 0.09 0.00	41.15 -0.04 0.00	41.22 -0.04 0.00	42.25 0.00 0.00	45.12 -0.14 0.00	52.42 -0.10 0.00	50.94 0.10 0.00	44.64 0.09 0.00	40.49 -0.04 0.00	37.12 -0.07 0.00
NYISO_LBMP_REFERENCE 24008	42.71 0.00 0.00	39.22 0.00 0.00	36.40 0.00 0.00	36.76 0.00 0.00	39.38 0.00 0.00	42.45 0.00 0.00	51.73 0.00 0.00	54.96 0.00 0.00	53.49 0.00 0.00	52.23 0.00 0.00	50.78 0.00 0.00	50.88 0.00 0.00	46.30 0.00 0.00	45.82 0.00 0.00	42.61 0.00 0.00	41.20 0.00 0.00	41.26 0.00 0.00	42.25 0.00 0.00	45.26 0.00 0.00	52.53 0.00 0.00	50.83 0.00 0.00	44.55 0.00 0.00	40.53 0.00 0.00	37.20 0.00 0.00
NYPA_BRENTWD____GT 24164	51.71 4.87 -4.13	50.81 4.35 -7.25	47.40 3.93 -7.07	45.22 3.97 -4.48	47.40 4.29 -3.73	51.83 4.88 -4.50	58.39 6.36 -0.29	65.08 7.37 -2.75	64.12 7.38 -3.24	64.82 7.41 -5.18	61.33 7.11 -3.44	60.05 7.12 -2.05	58.21 6.43 -5.47	56.61 6.32 -4.47	55.03 5.75 -6.66	54.32 5.60 -7.52	55.80 5.65 -8.88	55.25 5.66 -7.33	58.06 6.20 -6.60	69.84 6.93 -10.38	68.40 6.51 -11.06	57.93 5.66 -7.73	55.63 5.19 -9.91	52.09 4.28 -10.61
NYPA_GOWANUS____GT5 24156	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.10 4.55 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NYPA_GOWANUS____GT6 24157	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.10 4.55 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00
NYPA_HARLEM__RVR__GT1 24160	46.09 3.37 0.00	42.28 3.06 0.00	39.10 2.69 0.00	39.52 2.76 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.13 4.39 0.00	60.23 5.28 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.05 5.51 0.00	56.12 5.29 0.00	49.23 4.68 0.00	44.46 3.93 0.00	40.55 3.35 0.00
NYPA_HARLEM__RVR__GT2 24161	46.09 3.37 0.00	42.28 3.06 0.00	39.10 2.69 0.00	39.52 2.76 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.13 4.39 0.00	60.23 5.28 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.05 5.51 0.00	56.12 5.29 0.00	49.23 4.68 0.00	44.46 3.93 0.00	40.55 3.35 0.00
NYPA_KENT____GT 24152	45.88 3.16 0.00	42.04 2.83 0.00	38.92 2.51 0.00	39.33 2.57 0.00	42.14 2.76 0.00	45.46 3.01 0.00	55.92 4.19 0.00	59.91 4.95 0.00	58.58 5.08 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.45 5.14 0.00	50.86 5.04 0.00	47.22 4.60 0.00	45.69 4.49 0.00	45.81 4.54 0.00	46.78 4.52 0.00	50.20 4.93 -0.01	85.37 5.41 -27.43	55.98 5.13 -0.01	49.10 4.55 -0.01	85.34 3.85 -40.96	40.36 3.16 0.00
NYPA_POUCH1____GT 24155	46.05 3.33 0.00	42.04 2.83 0.00	38.92 2.51 0.00	39.33 2.57 0.00	42.10 2.72 0.00	45.38 2.93 0.00	55.87 4.14 0.00	59.57 4.62 0.00	58.31 4.82 0.00	57.45 5.22 0.00	56.01 5.23 0.00	56.13 5.24 0.00	51.35 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.65 4.45 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.11 4.85 -0.01	85.26 5.30 -27.43	55.93 5.08 -0.01	49.01 4.45 -0.01	85.50 4.01 -40.96	40.33 3.12 0.00
NYPA_VERNON____GT2 24162	45.84 3.12 0.00	41.96 2.74 0.00	38.84 2.44 0.00	39.30 2.53 0.00	42.06 2.68 0.00	45.42 2.97 0.00	55.92 4.19 0.00	60.01 5.05 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.40 5.09 0.00	50.81 4.99 0.00	47.18 4.56 0.00	45.65 4.45 0.00	45.76 4.50 0.00	46.73 4.48 0.00	50.15 4.89 0.00	57.94 5.41 0.00	55.92 5.08 0.00	49.01 4.45 0.00	44.34 3.81 0.00	40.33 3.12 0.00
NYPA_VERNON____GT3 24163	45.84 3.12 0.00	41.96 2.74 0.00	38.84 2.44 0.00	39.30 2.53 0.00	42.06 2.68 0.00	45.42 2.97 0.00	55.92 4.19 0.00	60.01 5.05 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.40 5.09 0.00	50.81 4.99 0.00	47.18 4.56 0.00	45.65 4.45 0.00	45.76 4.50 0.00	46.73 4.48 0.00	50.15 4.89 0.00	57.94 5.41 0.00	55.92 5.08 0.00	49.01 4.45 0.00	44.34 3.81 0.00	40.33 3.12 0.00
NYPA__ASTORIA_CC1 323568	45.84 3.12 0.00	41.96 2.74 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.06 2.68 0.00	45.38 2.93 0.00	55.87 4.14 0.00	59.96 5.00 0.00	58.63 5.14 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.28 5.39 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.11 4.85 0.00	57.89 5.36 0.00	55.92 5.08 0.00	49.01 4.45 0.00	44.34 3.81 0.00	40.33 3.12 0.00
NYPA__ASTORIA_CC2 323569	45.84 3.12 0.00	41.96 2.74 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.06 2.68 0.00	45.38 2.93 0.00	55.87 4.14 0.00	59.96 5.00 0.00	58.63 5.14 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.28 5.39 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.11 4.85 0.00	57.89 5.36 0.00	55.92 5.08 0.00	49.01 4.45 0.00	44.34 3.81 0.00	40.33 3.12 0.00



NYPA___HOLTSVILL 23794	50.69 3.85 -4.13	49.87 3.41 -7.25	46.56 3.09 -7.07	44.37 3.12 -4.48	46.46 3.35 -3.73	50.77 3.82 -4.50	57.77 5.74 -0.29	64.03 6.32 -2.75	63.05 6.31 -3.24	63.88 6.47 -5.18	60.36 6.14 -3.44	59.24 6.31 -2.05	57.37 5.60 -5.47	55.78 5.50 -4.47	54.39 5.11 -6.66	53.70 4.98 -7.52	55.09 4.95 -8.88	54.65 5.07 -7.33	57.56 5.70 -6.60	69.05 6.14 -10.38	67.59 5.69 -11.06	57.26 4.99 -7.73	54.69 4.25 -9.91	51.23 3.42 -10.61
NYPA___HELLGATE_GT1 24158	46.09 3.37 0.00	42.28 3.06 0.00	39.10 2.69 0.00	39.52 2.76 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.13 4.39 0.00	60.23 5.28 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.05 5.51 0.00	56.12 5.29 0.00	49.23 4.68 0.00	44.46 3.93 0.00	40.55 3.35 0.00
NYPA___HELLGATE_GT2 24159	46.09 3.37 0.00	42.28 3.06 0.00	39.10 2.69 0.00	39.52 2.76 0.00	42.34 2.96 0.00	45.64 3.19 0.00	56.13 4.39 0.00	60.23 5.28 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.69 4.44 0.00	50.20 4.93 0.00	58.05 5.51 0.00	56.12 5.29 0.00	49.23 4.68 0.00	44.46 3.93 0.00	40.55 3.35 0.00
NYS_BARGE___HYD 23848	41.31 -1.41 0.00	38.31 -0.90 0.00	35.82 -0.58 0.00	36.06 -0.70 0.00	38.71 -0.67 0.00	40.79 -1.66 0.00	47.80 -3.93 0.00	49.68 -5.28 0.00	48.25 -5.24 0.00	46.74 -5.48 0.00	45.19 -5.59 0.00	45.54 -5.34 0.00	41.54 -4.77 0.00	41.10 -4.72 0.00	38.86 -3.75 0.00	37.41 -3.79 0.00	37.55 -3.71 0.00	38.53 -3.72 0.00	40.51 -4.75 0.00	47.01 -5.51 0.00	45.80 -5.03 0.00	40.58 -3.97 0.00	37.41 -3.12 0.00	35.00 -2.19 0.00
O.H_GEN_BRUCE 24063	40.62 -2.09 0.00	37.61 -1.61 0.00	35.17 -1.24 0.00	35.44 -1.32 0.00	38.00 -1.38 0.00	40.20 -2.25 0.00	47.59 -4.14 0.00	49.90 -5.06 0.00	48.46 -5.03 0.00	47.00 -5.22 0.00	45.45 -5.33 0.00	45.79 -5.09 0.00	41.77 -4.54 0.00	41.33 -4.49 0.00	39.03 -3.58 0.00	37.57 -3.63 0.00	37.63 -3.63 0.00	38.66 -3.59 0.00	40.73 -4.53 0.00	47.22 -5.30 0.00	46.05 -4.78 0.00	40.81 -3.74 0.00	37.32 -3.20 0.00	34.78 -2.42 0.00
OAK ORCHARD___HYD 24046	42.03 -0.69 0.00	38.70 -0.51 0.00	36.04 -0.36 0.00	36.36 -0.40 0.00	39.03 -0.36 0.00	41.69 -0.76 0.00	50.18 -1.55 0.00	52.98 -1.98 0.00	51.68 -1.82 0.00	50.24 -1.98 0.00	48.60 -2.18 0.00	48.90 -1.99 0.00	44.45 -1.85 0.00	43.98 -1.83 0.00	41.25 -1.37 0.00	39.71 -1.48 0.00	39.78 -1.48 0.00	40.82 -1.44 0.00	43.32 -1.94 0.00	50.22 -2.31 0.00	48.85 -1.98 0.00	42.99 -1.56 0.00	39.15 -1.38 0.00	36.12 -1.08 0.00
OCC_CHEM___DRP 24175	40.92 -1.79 0.00	38.00 -1.22 0.00	35.57 -0.84 0.00	35.81 -0.96 0.00	38.40 -0.98 0.00	40.41 -2.04 0.00	47.18 -4.55 0.00	48.91 -6.05 0.00	47.50 -5.99 0.00	46.01 -6.22 0.00	44.48 -6.30 0.00	44.83 -6.06 0.00	40.93 -5.37 0.00	40.50 -5.31 0.00	38.35 -4.26 0.00	36.87 -4.32 0.00	37.01 -4.25 0.00	37.99 -4.27 0.00	39.87 -5.39 0.00	46.22 -6.30 0.00	45.09 -5.74 0.00	39.96 -4.59 0.00	36.92 -3.61 0.00	34.59 -2.60 0.00
OLIN_CORP_DRP 24177	40.92 -1.79 0.00	38.00 -1.22 0.00	35.57 -0.84 0.00	35.81 -0.96 0.00	38.40 -0.98 0.00	40.41 -2.04 0.00	47.18 -4.55 0.00	48.91 -6.05 0.00	47.50 -5.99 0.00	46.01 -6.22 0.00	44.48 -6.30 0.00	44.83 -6.06 0.00	40.93 -5.37 0.00	40.50 -5.31 0.00	38.35 -4.26 0.00	36.87 -4.32 0.00	37.01 -4.25 0.00	37.99 -4.27 0.00	39.87 -5.39 0.00	46.22 -6.30 0.00	45.09 -5.74 0.00	39.96 -4.59 0.00	36.92 -3.61 0.00	34.59 -2.60 0.00
ONEIDA_HERK_LFGE 323681	43.70 0.98 0.00	40.15 0.94 0.00	37.24 0.84 0.00	37.57 0.81 0.00	40.33 0.94 0.00	43.51 1.06 0.00	53.34 1.61 0.00	56.72 1.76 0.00	55.15 1.66 0.00	53.85 1.62 0.00	52.25 1.47 0.00	52.36 1.48 0.00	47.51 1.20 0.00	47.24 1.42 0.00	43.80 1.19 0.00	42.39 1.20 0.00	42.42 1.15 0.00	43.18 0.93 0.00	46.39 1.13 0.00	54.05 1.52 0.00	52.46 1.63 0.00	45.84 1.29 0.00	41.54 1.01 0.00	37.98 0.78 0.00
ONONDAGA_REF_OCCRA 23987	42.42 -0.30 0.00	38.90 -0.32 0.00	36.15 -0.25 0.00	36.51 -0.26 0.00	39.11 -0.27 0.00	42.07 -0.38 0.00	51.22 -0.52 0.00	54.46 -0.50 0.00	53.06 -0.43 0.00	51.76 -0.47 0.00	50.27 -0.51 0.00	50.42 -0.46 0.00	45.89 -0.42 0.00	45.54 -0.27 0.00	42.44 -0.17 0.00	40.95 -0.25 0.00	41.02 -0.25 0.00	42.00 -0.25 0.00	44.90 -0.36 0.00	52.11 -0.42 0.00	50.58 -0.25 0.00	44.33 -0.22 0.00	40.24 -0.28 0.00	36.86 -0.34 0.00
ONONDAGA___COGEN 23986	42.46 -0.25 0.00	38.94 -0.27 0.00	36.19 -0.22 0.00	36.54 -0.22 0.00	39.19 -0.20 0.00	42.16 -0.30 0.00	51.48 -0.26 0.00	54.68 -0.27 0.00	53.28 -0.21 0.00	51.97 -0.26 0.00	50.42 -0.35 0.00	50.58 -0.30 0.00	46.03 -0.28 0.00	45.59 -0.23 0.00	42.49 -0.13 0.00	40.99 -0.20 0.00	41.02 -0.25 0.00	42.00 -0.25 0.00	44.81 -0.45 0.00	52.00 -0.53 0.00	50.48 -0.35 0.00	44.28 -0.27 0.00	40.16 -0.37 0.00	36.79 -0.41 0.00
ONTARIO___LFGE 23819	42.63 -0.09 0.00	39.14 -0.08 0.00	36.48 0.07 0.00	36.80 0.04 0.00	39.54 0.16 0.00	42.41 -0.04 0.00	51.53 -0.21 0.00	54.58 -0.38 0.00	53.23 -0.27 0.00	51.76 -0.47 0.00	50.12 -0.66 0.00	50.37 -0.51 0.00	45.80 -0.51 0.00	45.36 -0.46 0.00	42.36 -0.25 0.00	40.82 -0.37 0.00	40.85 -0.41 0.00	41.91 -0.34 0.00	44.63 -0.63 0.00	51.79 -0.74 0.00	50.38 -0.46 0.00	44.28 -0.27 0.00	40.12 -0.41 0.00	36.86 -0.34 0.00
OSWEGATCHIE___HYD 24044	41.95 -0.77 0.00	38.51 -0.70 0.00	35.60 -0.80 0.00	35.92 -0.84 0.00	38.63 -0.75 0.00	41.86 -0.59 0.00	51.22 -0.52 0.00	54.19 -0.77 0.00	52.53 -0.96 0.00	51.29 -0.94 0.00	49.71 -1.07 0.00	49.76 -1.12 0.00	45.10 -1.20 0.00	44.72 -1.10 0.00	41.46 -1.15 0.00	40.21 -0.99 0.00	40.19 -1.07 0.00	41.03 -1.23 0.00	44.04 -1.22 0.00	51.48 -1.05 0.00	50.12 -0.71 0.00	43.83 -0.71 0.00	39.67 -0.85 0.00	36.45 -0.74 0.00
OSWEGO___5 23606	41.73 -0.98 0.00	38.31 -0.90 0.00	35.60 -0.80 0.00	35.92 -0.84 0.00	38.52 -0.87 0.00	41.43 -1.02 0.00	50.39 -1.35 0.00	53.48 -1.48 0.00	52.10 -1.39 0.00	50.82 -1.41 0.00	49.36 -1.42 0.00	49.51 -1.37 0.00	45.06 -1.25 0.00	44.62 -1.19 0.00	41.55 -1.06 0.00	40.12 -1.07 0.00	40.19 -1.07 0.00	41.15 -1.10 0.00	44.04 -1.22 0.00	51.11 -1.42 0.00	49.57 -1.27 0.00	43.44 -1.11 0.00	39.51 -1.01 0.00	36.23 -0.97 0.00
OSWEGO___6 23613	41.73 -0.98 0.00	38.31 -0.90 0.00	35.60 -0.80 0.00	35.92 -0.84 0.00	38.52 -0.87 0.00	41.43 -1.02 0.00	50.39 -1.35 0.00	53.48 -1.48 0.00	52.10 -1.39 0.00	50.82 -1.41 0.00	49.36 -1.42 0.00	49.51 -1.37 0.00	45.06 -1.25 0.00	44.62 -1.19 0.00	41.55 -1.06 0.00	40.12 -1.07 0.00	40.19 -1.07 0.00	41.15 -1.10 0.00	44.04 -1.22 0.00	51.11 -1.42 0.00	49.57 -1.27 0.00	43.44 -1.11 0.00	39.51 -1.01 0.00	36.23 -0.97 0.00
OUTOKUMPU-AB___DRP 24206	41.65 -1.07 0.00	38.63 -0.59 0.00	36.15 -0.25 0.00	36.36 -0.40 0.00	39.03 -0.36 0.00	41.22 -1.23 0.00	48.42 -3.31 0.00	50.34 -4.62 0.00	48.89 -4.60 0.00	47.42 -4.80 0.00	45.80 -4.97 0.00	46.15 -4.73 0.00	42.09 -4.21 0.00	41.65 -4.17 0.00	39.37 -3.24 0.00	37.86 -3.34 0.00	37.96 -3.30 0.00	39.00 -3.25 0.00	41.00 -4.26 0.00	47.64 -4.88 0.00	46.46 -4.37 0.00	41.12 -3.43 0.00	37.81 -2.71 0.00	35.34 -1.86 0.00

OXBOW____ 24026	41.39 -1.32 0.00	38.39 -0.83 0.00	35.93 -0.47 0.00	36.17 -0.59 0.00	38.79 -0.59 0.00	40.92 -1.53 0.00	47.91 -3.83 0.00	49.79 -5.17 0.00	48.36 -5.14 0.00	46.85 -5.38 0.00	45.29 -5.48 0.00	45.64 -5.24 0.00	41.63 -4.67 0.00	41.19 -4.63 0.00	38.99 -3.62 0.00	37.49 -3.71 0.00	37.59 -3.67 0.00	38.62 -3.63 0.00	40.60 -4.66 0.00	47.12 -5.41 0.00	45.90 -4.93 0.00	40.67 -3.88 0.00	37.49 -3.04 0.00	35.08 -2.12 0.00
OXY_CHEM_DSASP 323612	40.92 -1.79 0.00	38.00 -1.22 0.00	35.57 -0.84 0.00	35.81 -0.96 0.00	38.40 -0.98 0.00	40.41 -2.04 0.00	47.18 -4.55 0.00	48.91 -6.05 0.00	47.50 -5.99 0.00	46.01 -6.22 0.00	44.48 -6.30 0.00	44.83 -6.06 0.00	40.93 -5.37 0.00	40.50 -5.31 0.00	38.35 -4.26 0.00	36.87 -4.32 0.00	37.01 -4.25 0.00	37.99 -4.27 0.00	39.87 -5.39 0.00	46.22 -6.30 0.00	45.09 -5.74 0.00	39.96 -4.59 0.00	36.92 -3.61 0.00	34.59 -2.60 0.00
PEEKSKILL____ 23653	45.28 2.56 0.00	41.49 2.27 0.00	38.44 2.04 0.00	38.86 2.09 0.00	41.63 2.24 0.00	44.91 2.46 0.00	55.30 3.57 0.00	59.30 4.34 0.00	57.93 4.44 0.00	56.82 4.60 0.00	55.40 4.62 0.00	55.51 4.63 0.00	50.56 4.26 0.00	49.98 4.17 0.00	46.40 3.79 0.00	44.91 3.71 0.00	45.02 3.75 0.00	45.97 3.72 0.00	49.34 4.08 0.00	57.10 4.57 0.00	55.11 4.27 0.00	48.29 3.74 0.00	43.73 3.20 0.00	39.80 2.60 0.00
PGE MADISON____WINDPWR 24146	47.03 4.31 0.00	43.22 4.00 0.00	40.19 3.79 0.00	40.47 3.71 0.00	43.52 4.13 0.00	46.87 4.41 0.00	57.73 6.00 0.00	61.72 6.76 0.00	59.80 6.31 0.00	58.39 6.16 0.00	56.46 5.69 0.00	56.73 5.85 0.00	51.26 4.96 0.00	51.22 5.40 0.00	47.51 4.90 0.00	45.97 4.78 0.00	46.05 4.78 0.00	46.65 4.39 0.00	50.11 4.85 0.00	58.51 5.99 0.00	56.88 6.05 0.00	49.58 5.03 0.00	44.74 4.21 0.00	40.77 3.57 0.00
PIERCEFIELD____HYD 23852	41.01 -1.71 0.00	37.65 -1.57 0.00	34.73 -1.67 0.00	35.07 -1.69 0.00	37.73 -1.65 0.00	41.05 -1.40 0.00	50.28 -1.45 0.00	52.87 -2.09 0.00	51.25 -2.24 0.00	49.93 -2.30 0.00	48.44 -2.33 0.00	48.44 -2.44 0.00	43.89 -2.41 0.00	43.30 -2.52 0.00	40.19 -2.43 0.00	39.01 -2.18 0.00	38.99 -2.27 0.00	39.93 -2.32 0.00	42.86 -2.40 0.00	50.11 -2.42 0.00	48.90 -1.93 0.00	42.59 -1.96 0.00	38.62 -1.90 0.00	35.75 -1.45 0.00
PINELAWN_CC_1 323563	50.60 3.76 -4.13	49.79 3.33 -7.25	46.53 3.06 -7.07	44.33 3.09 -4.48	46.42 3.31 -3.73	50.64 3.69 -4.50	57.10 5.07 -0.29	63.70 5.99 -2.75	62.83 6.10 -3.24	63.62 6.21 -5.18	60.26 6.04 -3.44	58.98 6.05 -2.05	57.28 5.51 -5.47	55.69 5.40 -4.47	54.22 4.94 -6.66	53.53 4.82 -7.52	54.97 4.83 -8.88	54.44 4.86 -7.33	57.20 5.34 -6.60	68.64 5.73 -10.38	67.49 5.59 -11.06	57.13 4.86 -7.73	54.69 4.25 -9.91	51.23 3.42 -10.61
PJM_GEN_KEystone 24065	43.36 0.64 0.00	39.84 0.63 0.00	37.02 0.62 0.00	37.42 0.66 0.00	40.09 0.71 0.00	43.00 0.55 0.00	52.36 0.62 0.00	55.78 0.83 0.00	54.46 0.96 0.00	53.22 0.99 0.00	51.74 0.96 0.00	51.90 1.02 0.00	47.28 0.97 0.00	46.78 0.96 0.00	43.63 1.02 0.00	42.14 0.95 0.00	42.25 0.99 0.00	43.23 0.97 0.00	46.17 0.90 0.00	53.42 0.89 0.00	51.80 0.96 0.00	45.57 1.03 0.00	41.29 0.77 0.00	37.83 0.63 0.00
PJM_GEN_NEPTUNE_PROXY 323594	50.64 3.80 -4.13	49.87 3.41 -7.25	46.56 3.09 -7.07	44.41 3.16 -4.48	46.50 3.39 -3.73	50.68 3.74 -4.50	57.04 5.02 -0.29	63.59 5.88 -2.75	62.68 5.94 -3.24	63.47 6.06 -5.18	60.11 5.89 -3.44	58.88 5.95 -2.05	57.19 5.41 -5.47	55.60 5.31 -4.47	54.18 4.90 -6.66	53.49 4.78 -7.52	54.93 4.78 -8.88	54.40 4.82 -7.33	57.15 5.29 -6.60	68.74 5.83 -10.38	67.39 5.49 -11.06	57.09 4.81 -7.73	54.66 4.21 -9.91	51.31 3.50 -10.61
PJM_GEN_VFT_PROXY 323633	45.36 2.65 0.00	41.53 2.31 0.00	38.44 2.04 0.00	38.89 2.13 0.00	41.67 2.28 0.00	45.00 2.55 0.00	55.46 3.73 0.00	59.51 4.56 0.01	55.46 4.71 2.74	55.46 4.96 1.73	55.46 4.98 0.30	55.46 4.93 0.36	50.98 4.67 0.00	50.40 4.58 0.00	46.79 4.18 0.00	45.32 4.12 0.00	45.43 4.17 0.00	46.40 4.14 0.00	49.79 4.53 0.00	55.46 4.89 1.95	55.46 4.63 0.00	48.64 4.10 0.00	43.93 3.40 0.00	39.95 2.75 0.00
PLEASANTVLY____LBMP 24000	45.15 2.43 0.00	41.37 2.16 0.00	38.37 1.96 0.00	38.78 2.02 0.00	41.51 2.13 0.00	44.78 2.33 0.00	55.05 3.31 0.00	58.92 3.96 0.00	57.51 4.01 0.00	56.41 4.18 0.00	54.99 4.21 0.00	55.06 4.17 0.00	50.14 3.84 0.00	49.57 3.76 0.00	46.02 3.41 0.00	44.53 3.34 0.00	44.60 3.34 0.00	45.59 3.34 0.00	48.97 3.71 0.00	56.63 4.10 0.00	54.65 3.81 0.00	47.93 3.38 0.00	43.48 2.96 0.00	39.61 2.42 0.00
POLETTI____ 23519	45.49 2.77 0.00	41.65 2.43 0.00	38.59 2.18 0.00	39.00 2.24 0.00	41.78 2.40 0.00	45.13 2.68 0.00	55.56 3.83 0.00	59.63 4.67 0.00	58.36 4.87 0.00	57.35 5.12 0.00	55.90 5.13 0.00	55.97 5.09 0.00	51.07 4.77 0.00	50.49 4.68 0.00	46.87 4.26 0.00	45.40 4.20 0.00	45.51 4.25 0.00	46.44 4.18 0.00	49.83 4.57 0.00	57.52 4.99 0.00	55.56 4.73 0.00	48.69 4.14 0.00	44.05 3.52 0.00	40.06 2.86 0.00
PORT_JEFF_3 23555	50.81 3.97 -4.13	49.99 3.53 -7.25	46.64 3.17 -7.07	44.48 3.24 -4.48	46.58 3.47 -3.73	50.90 3.95 -4.50	57.92 5.90 -0.29	64.19 6.48 -2.75	63.26 6.52 -3.24	64.10 6.69 -5.18	60.51 6.30 -3.44	59.39 6.46 -2.05	57.51 5.74 -5.47	55.92 5.63 -4.47	54.52 5.24 -6.66	53.82 5.11 -7.52	55.22 5.07 -8.88	54.78 5.20 -7.33	57.70 5.84 -6.60	69.26 6.35 -10.38	67.79 5.89 -11.06	57.40 5.12 -7.73	54.82 4.38 -9.91	51.31 3.50 -10.61
PORT_JEFF_4 23616	50.81 3.97 -4.13	49.99 3.53 -7.25	46.64 3.17 -7.07	44.48 3.24 -4.48	46.58 3.47 -3.73	50.90 3.95 -4.50	57.92 5.90 -0.29	64.19 6.48 -2.75	63.26 6.52 -3.24	64.10 6.69 -5.18	60.51 6.30 -3.44	59.39 6.46 -2.05	57.51 5.74 -5.47	55.92 5.63 -4.47	54.52 5.24 -6.66	53.82 5.11 -7.52	55.22 5.07 -8.88	54.78 5.20 -7.33	57.70 5.84 -6.60	69.26 6.35 -10.38	67.79 5.89 -11.06	57.40 5.12 -7.73	54.82 4.38 -9.91	51.31 3.50 -10.61
PORT_JEFF_IC 23713	50.90 4.06 -4.13	50.07 3.61 -7.25	46.71 3.24 -7.07	44.51 3.27 -4.48	46.61 3.50 -3.73	50.94 3.99 -4.50	58.03 6.00 -0.29	64.30 6.59 -2.75	63.37 6.63 -3.24	64.20 6.79 -5.18	60.67 6.45 -3.44	59.54 6.61 -2.05	57.61 5.83 -5.47	56.01 5.73 -4.47	54.60 5.33 -6.66	53.91 5.19 -7.52	55.30 5.16 -8.88	54.86 5.28 -7.33	57.83 5.97 -6.60	69.37 6.46 -10.38	67.89 6.00 -11.06	57.48 5.21 -7.73	54.90 4.46 -9.91	51.38 3.57 -10.61
PPL PILGRIM_ST_GT1 24216	51.71 4.87 -4.13	50.81 4.35 -7.25	47.40 3.93 -7.07	45.22 3.97 -4.48	47.40 4.29 -3.73	51.83 4.88 -4.50	58.39 6.36 -0.29	65.08 7.37 -2.75	64.12 7.38 -3.24	64.82 7.41 -5.18	61.33 7.11 -3.44	60.05 7.12 -2.05	58.21 6.43 -5.47	56.61 6.32 -4.47	55.03 5.75 -6.66	54.32 5.60 -7.52	55.80 5.65 -8.88	55.25 5.66 -7.33	58.06 6.20 -6.60	69.84 6.93 -10.38	68.40 6.51 -11.06	57.93 5.66 -7.73	55.63 5.19 -9.91	52.09 4.28 -10.61
PPL PILGRIM_ST_GT2 24217	51.71 4.87 -4.13	50.81 4.35 -7.25	47.40 3.93 -7.07	45.22 3.97 -4.48	47.40 4.29 -3.73	51.83 4.88 -4.50	58.39 6.36 -0.29	65.08 7.37 -2.75	64.12 7.38 -3.24	64.82 7.41 -5.18	61.33 7.11 -3.44	60.05 7.12 -2.05	58.21 6.43 -5.47	56.61 6.32 -4.47	55.03 5.75 -6.66	54.32 5.60 -7.52	55.80 5.65 -8.88	55.25 5.66 -7.33	58.06 6.20 -6.60	69.84 6.93 -10.38	68.40 6.51 -11.06	57.93 5.66 -7.73	55.63 5.19 -9.91	52.09 4.28 -10.61

PPL_SHRM_GT3 24213	50.13 3.29 -4.13	49.32 2.86 -7.25	46.02 2.55 -7.07	43.82 2.57 -4.48	45.91 2.80 -3.73	50.17 3.22 -4.50	57.77 5.74 -0.29	63.48 5.77 -2.75	62.52 5.78 -3.24	63.41 6.00 -5.18	58.99 4.77 -3.44	58.12 5.19 -2.05	56.26 4.49 -5.47	54.64 4.35 -4.47	54.09 4.81 -6.66	53.41 4.69 -7.52	54.64 4.50 -8.88	54.40 4.82 -7.33	57.47 5.61 -6.60	68.69 5.78 -10.38	67.08 5.19 -11.06	56.82 4.55 -7.73	54.21 3.77 -9.91	50.71 2.90 -10.61
PPL_SHRM_GT4 24214	50.13 3.29 -4.13	49.32 2.86 -7.25	46.02 2.55 -7.07	43.82 2.57 -4.48	45.91 2.80 -3.73	50.17 3.22 -4.50	57.77 5.74 -0.29	63.48 5.77 -2.75	62.52 5.78 -3.24	63.41 6.00 -5.18	58.99 4.77 -3.44	58.12 5.19 -2.05	56.26 4.49 -5.47	54.64 4.35 -4.47	54.09 4.81 -6.66	53.41 4.69 -7.52	54.64 4.50 -8.88	54.40 4.82 -7.33	57.47 5.61 -6.60	68.69 5.78 -10.38	67.08 5.19 -11.06	56.82 4.55 -7.73	54.21 3.77 -9.91	50.71 2.90 -10.61
PROJECT___ORANGE 1 24174	42.29 -0.43 0.00	38.78 -0.43 0.00	36.04 -0.36 0.00	36.39 -0.37 0.00	39.03 -0.36 0.00	41.90 -0.55 0.00	50.90 -0.83 0.00	54.08 -0.88 0.00	52.75 -0.75 0.00	51.44 -0.78 0.00	49.96 -0.81 0.00	50.12 -0.76 0.00	45.61 -0.69 0.00	45.27 -0.55 0.00	42.27 -0.34 0.00	40.78 -0.41 0.00	40.85 -0.41 0.00	41.83 -0.42 0.00	44.72 -0.54 0.00	51.90 -0.63 0.00	50.33 -0.51 0.00	44.15 -0.40 0.00	40.08 -0.44 0.00	36.71 -0.48 0.00
PROJECT___ORANGE 2 24166	42.29 -0.43 0.00	38.78 -0.43 0.00	36.04 -0.36 0.00	36.39 -0.37 0.00	39.03 -0.36 0.00	41.90 -0.55 0.00	50.90 -0.83 0.00	54.08 -0.88 0.00	52.75 -0.75 0.00	51.44 -0.78 0.00	49.96 -0.81 0.00	50.12 -0.76 0.00	45.61 -0.69 0.00	45.27 -0.55 0.00	42.27 -0.34 0.00	40.78 -0.41 0.00	40.85 -0.41 0.00	41.83 -0.42 0.00	44.72 -0.54 0.00	51.90 -0.63 0.00	50.33 -0.51 0.00	44.15 -0.40 0.00	40.08 -0.44 0.00	36.71 -0.48 0.00
PYRITES___HYD 24023	41.26 -1.45 0.00	37.92 -1.29 0.00	34.95 -1.46 0.00	35.29 -1.47 0.00	37.97 -1.42 0.00	41.35 -1.10 0.00	50.70 -1.03 0.00	53.42 -1.54 0.00	51.78 -1.71 0.00	50.50 -1.72 0.00	48.95 -1.83 0.00	48.95 -1.93 0.00	44.36 -1.94 0.00	43.80 -2.01 0.00	40.61 -2.00 0.00	39.43 -1.77 0.00	39.41 -1.86 0.00	40.35 -1.90 0.00	43.27 -1.99 0.00	50.64 -1.89 0.00	49.36 -1.48 0.00	42.99 -1.56 0.00	38.94 -1.58 0.00	36.01 -1.19 0.00
RAMAPO___LBMP 323565	45.28 2.56 0.00	41.49 2.27 0.00	38.48 2.07 0.00	38.89 2.13 0.00	41.63 2.24 0.00	44.95 2.50 0.00	55.30 3.57 0.00	59.30 4.34 0.00	57.93 4.44 0.00	56.82 4.60 0.00	55.40 4.62 0.00	55.46 4.58 0.00	50.56 4.26 0.00	49.98 4.17 0.00	46.36 3.75 0.00	44.86 3.67 0.00	44.98 3.72 0.00	45.93 3.67 0.00	49.29 4.03 0.00	57.05 4.52 0.00	55.11 4.27 0.00	48.29 3.74 0.00	43.69 3.16 0.00	39.80 2.60 0.00
RANKINE____ 23646	41.60 -1.11 0.00	38.51 -0.70 0.00	36.04 -0.36 0.00	36.28 -0.48 0.00	38.95 -0.43 0.00	41.22 -1.23 0.00	48.73 -3.00 0.00	50.95 -4.01 0.00	49.54 -3.96 0.00	48.05 -4.18 0.00	46.46 -4.32 0.00	46.81 -4.07 0.00	42.64 -3.66 0.00	42.20 -3.62 0.00	39.84 -2.77 0.00	38.31 -2.88 0.00	38.42 -2.85 0.00	39.46 -2.79 0.00	41.55 -3.71 0.00	48.27 -4.25 0.00	47.07 -3.76 0.00	41.61 -2.94 0.00	38.10 -2.43 0.00	35.56 -1.64 0.00
RAVENSWOOD_GT2_1 24244	45.58 2.86 0.00	41.76 2.55 0.00	38.66 2.26 0.00	39.08 2.32 0.00	41.86 2.48 0.00	45.21 2.76 0.00	55.66 3.93 0.00	59.74 4.78 0.00	58.47 4.98 0.00	57.45 5.22 0.00	55.96 5.18 0.00	56.08 5.19 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.67 4.83 0.00	48.78 4.23 0.00	44.09 3.57 0.00	40.10 2.90 0.00
RAVENSWOOD_GT2_2 24245	45.58 2.86 0.00	41.76 2.55 0.00	38.66 2.26 0.00	39.08 2.32 0.00	41.86 2.48 0.00	45.21 2.76 0.00	55.66 3.93 0.00	59.74 4.78 0.00	58.47 4.98 0.00	57.45 5.22 0.00	55.96 5.18 0.00	56.08 5.19 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.67 4.83 0.00	48.78 4.23 0.00	44.09 3.57 0.00	40.10 2.90 0.00
RAVENSWOOD_GT2_3 24246	45.62 2.91 0.00	41.76 2.55 0.00	38.70 2.29 0.00	39.12 2.35 0.00	41.91 2.52 0.00	45.21 2.76 0.00	55.72 3.98 0.00	59.79 4.84 0.00	58.47 4.98 0.00	57.45 5.22 0.00	56.01 5.23 0.00	56.12 5.24 0.00	51.16 4.86 0.00	50.58 4.76 0.00	46.96 4.35 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.52 4.27 0.00	49.92 4.66 0.00	57.68 5.15 0.00	55.67 4.83 0.00	48.83 4.28 0.00	44.13 3.61 0.00	40.14 2.94 0.00
RAVENSWOOD_GT2_4 24247	45.62 2.91 0.00	41.76 2.55 0.00	38.70 2.29 0.00	39.12 2.35 0.00	41.91 2.52 0.00	45.21 2.76 0.00	55.72 3.98 0.00	59.79 4.84 0.00	58.47 4.98 0.00	57.45 5.22 0.00	56.01 5.23 0.00	56.12 5.24 0.00	51.16 4.86 0.00	50.58 4.76 0.00	46.96 4.35 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.52 4.27 0.00	49.92 4.66 0.00	57.68 5.15 0.00	55.67 4.83 0.00	48.83 4.28 0.00	44.13 3.61 0.00	40.14 2.94 0.00
RAVENSWOOD_GT3_1 24248	45.58 2.86 0.00	41.76 2.55 0.00	38.66 2.26 0.00	39.08 2.32 0.00	41.86 2.48 0.00	45.21 2.76 0.00	55.66 3.93 0.00	59.79 4.84 0.00	58.47 4.98 0.00	57.45 5.22 0.00	55.96 5.18 0.00	56.08 5.19 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.67 4.83 0.00	48.78 4.23 0.00	44.09 3.57 0.00	40.10 2.90 0.00
RAVENSWOOD_GT3_2 24249	45.58 2.86 0.00	41.76 2.55 0.00	38.66 2.26 0.00	39.08 2.32 0.00	41.86 2.48 0.00	45.21 2.76 0.00	55.66 3.93 0.00	59.79 4.84 0.00	58.47 4.98 0.00	57.45 5.22 0.00	55.96 5.18 0.00	56.08 5.19 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.67 4.83 0.00	48.78 4.23 0.00	44.09 3.57 0.00	40.10 2.90 0.00
RAVENSWOOD_GT3_3 24250	45.62 2.91 0.00	41.80 2.59 0.00	38.70 2.29 0.00	39.12 2.35 0.00	41.91 2.52 0.00	45.25 2.80 0.00	55.72 3.98 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.50 5.27 0.00	56.06 5.28 0.00	56.12 5.24 0.00	51.21 4.91 0.00	50.63 4.81 0.00	47.00 4.39 0.00	45.48 4.28 0.00	45.59 4.33 0.00	46.57 4.31 0.00	49.97 4.71 0.00	57.73 5.20 0.00	55.72 4.88 0.00	48.83 4.28 0.00	44.17 3.65 0.00	40.14 2.94 0.00
RAVENSWOOD_GT3_4 24251	45.62 2.91 0.00	41.80 2.59 0.00	38.70 2.29 0.00	39.12 2.35 0.00	41.91 2.52 0.00	45.25 2.80 0.00	55.72 3.98 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.50 5.27 0.00	56.06 5.28 0.00	56.12 5.24 0.00	51.21 4.91 0.00	50.63 4.81 0.00	47.00 4.39 0.00	45.48 4.28 0.00	45.59 4.33 0.00	46.57 4.31 0.00	49.97 4.71 0.00	57.73 5.20 0.00	55.72 4.88 0.00	48.83 4.28 0.00	44.17 3.65 0.00	40.14 2.94 0.00
RAVENSWOOD_GT_1 23729	45.84 3.12 0.00	41.96 2.74 0.00	38.84 2.44 0.00	39.30 2.53 0.00	42.06 2.68 0.00	45.42 2.97 0.00	55.92 4.19 0.00	60.01 5.05 0.00	58.63 5.14 0.00	57.71 5.48 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.40 5.09 0.00	50.81 4.99 0.00	47.18 4.56 0.00	45.65 4.45 0.00	45.76 4.50 0.00	46.73 4.48 0.00	50.15 4.89 0.00	57.94 5.41 0.00	55.92 5.08 0.00	49.01 4.45 0.00	44.34 3.81 0.00	40.33 3.12 0.00

RAVENSWOOD_GT_10 24258	45.58 2.86 0.00	41.73 2.51 0.00	38.66 2.26 0.00	39.08 2.32 0.00	41.86 2.48 0.00	45.21 2.76 0.00	55.66 3.93 0.00	59.74 4.78 0.00	58.47 4.98 0.00	57.45 5.22 0.00	55.96 5.18 0.00	56.08 5.19 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.92 4.30 0.00	45.40 4.20 0.00	45.51 4.25 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.78 4.23 0.00	44.09 3.57 0.00	40.10 2.90 0.00
RAVENSWOOD_GT_11 24259	45.58 2.86 0.00	41.73 2.51 0.00	38.66 2.26 0.00	39.08 2.32 0.00	41.86 2.48 0.00	45.21 2.76 0.00	55.66 3.93 0.00	59.74 4.78 0.00	58.47 4.98 0.00	57.45 5.22 0.00	55.96 5.18 0.00	56.08 5.19 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.92 4.30 0.00	45.40 4.20 0.00	45.51 4.25 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.78 4.23 0.00	44.09 3.57 0.00	40.10 2.90 0.00
RAVENSWOOD_GT_4 24252	45.53 2.82 0.00	41.73 2.51 0.00	38.63 2.22 0.00	39.04 2.28 0.00	41.82 2.44 0.00	45.17 2.72 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.41 4.92 0.00	57.40 5.17 0.00	55.91 5.13 0.00	56.02 5.14 0.00	51.08 4.77 0.00	50.49 4.68 0.00	46.88 4.26 0.00	45.40 4.20 0.00	45.52 4.25 0.00	46.44 4.18 0.00	49.83 4.57 0.00	57.57 5.04 0.00	55.61 4.78 0.00	48.74 4.19 0.00	44.05 3.52 0.00	40.06 2.86 0.00
RAVENSWOOD_GT_5 24254	45.53 2.82 0.00	41.73 2.51 0.00	38.63 2.22 0.00	39.04 2.28 0.00	41.82 2.44 0.00	45.17 2.72 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.41 4.92 0.00	57.40 5.17 0.00	55.91 5.13 0.00	56.02 5.14 0.00	51.08 4.77 0.00	50.49 4.68 0.00	46.88 4.26 0.00	45.40 4.20 0.00	45.52 4.25 0.00	46.44 4.18 0.00	49.83 4.57 0.00	57.57 5.04 0.00	55.61 4.78 0.00	48.74 4.19 0.00	44.05 3.52 0.00	40.06 2.86 0.00
RAVENSWOOD_GT_6 24253	45.53 2.82 0.00	41.73 2.51 0.00	38.63 2.22 0.00	39.04 2.28 0.00	41.82 2.44 0.00	45.17 2.72 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.41 4.92 0.00	57.40 5.17 0.00	55.91 5.13 0.00	56.02 5.14 0.00	51.08 4.77 0.00	50.49 4.68 0.00	46.88 4.26 0.00	45.40 4.20 0.00	45.52 4.25 0.00	46.44 4.18 0.00	49.83 4.57 0.00	57.57 5.04 0.00	55.61 4.78 0.00	48.74 4.19 0.00	44.05 3.52 0.00	40.06 2.86 0.00
RAVENSWOOD_GT_7 24255	45.53 2.82 0.00	41.73 2.51 0.00	38.63 2.22 0.00	39.04 2.28 0.00	41.82 2.44 0.00	45.17 2.72 0.00	55.62 3.88 0.00	59.74 4.78 0.00	58.41 4.92 0.00	57.40 5.17 0.00	55.91 5.13 0.00	56.02 5.14 0.00	51.08 4.77 0.00	50.49 4.68 0.00	46.88 4.26 0.00	45.40 4.20 0.00	45.52 4.25 0.00	46.44 4.18 0.00	49.83 4.57 0.00	57.57 5.04 0.00	55.61 4.78 0.00	48.74 4.19 0.00	44.05 3.52 0.00	40.06 2.86 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.58 2.86 0.00	41.73 2.51 0.00	38.66 2.26 0.00	39.08 2.32 0.00	41.86 2.48 0.00	45.21 2.76 0.00	55.66 3.93 0.00	59.74 4.78 0.00	58.47 4.98 0.00	57.45 5.22 0.00	55.96 5.18 0.00	56.08 5.19 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.92 4.30 0.00	45.40 4.20 0.00	45.51 4.25 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.78 4.23 0.00	44.09 3.57 0.00	40.10 2.90 0.00
RAVENSWOOD_GT_9 24257	45.58 2.86 0.00	41.73 2.51 0.00	38.66 2.26 0.00	39.08 2.32 0.00	41.86 2.48 0.00	45.21 2.76 0.00	55.66 3.93 0.00	59.74 4.78 0.00	58.47 4.98 0.00	57.45 5.22 0.00	55.96 5.18 0.00	56.08 5.19 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.92 4.30 0.00	45.40 4.20 0.00	45.51 4.25 0.00	46.48 4.22 0.00	49.88 4.62 0.00	57.62 5.09 0.00	55.61 4.78 0.00	48.78 4.23 0.00	44.09 3.57 0.00	40.10 2.90 0.00
RAVENSWOOD____1 23533	45.80 3.08 0.00	41.96 2.74 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.06 2.68 0.00	45.38 2.93 0.00	55.87 4.14 0.00	59.96 5.00 0.00	58.63 5.14 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.65 4.45 0.00	45.76 4.50 0.00	46.73 4.48 0.00	50.11 4.85 0.00	57.89 5.36 0.00	55.92 5.08 0.00	49.01 4.45 0.00	44.30 3.77 0.00	40.33 3.12 0.00
RAVENSWOOD____2 23534	45.71 2.99 0.00	41.89 2.67 0.00	38.77 2.36 0.00	39.19 2.43 0.00	41.98 2.60 0.00	45.30 2.84 0.00	55.77 4.04 0.00	59.91 4.95 0.00	58.58 5.08 0.00	57.61 5.38 0.00	56.11 5.33 0.00	56.23 5.34 0.00	51.31 5.00 0.00	50.67 4.85 0.00	47.05 4.43 0.00	45.56 4.36 0.00	45.68 4.42 0.00	46.65 4.39 0.00	50.06 4.80 0.00	57.78 5.25 0.00	55.82 4.98 0.00	48.92 4.37 0.00	44.26 3.73 0.00	40.25 3.05 0.00
RAVENSWOOD____3 23535	45.58 2.86 0.00	41.76 2.55 0.00	38.66 2.26 0.00	39.08 2.32 0.00	41.86 2.48 0.00	45.21 2.76 0.00	55.66 3.93 0.00	59.79 4.84 0.00	58.47 4.98 0.00	57.45 5.22 0.00	55.96 5.18 0.00	56.08 5.19 0.00	51.12 4.82 0.00	50.54 4.72 0.00	46.91 4.30 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.48 4.22 0.00	49.92 4.66 0.00	57.62 5.09 0.00	55.67 4.83 0.00	48.78 4.23 0.00	44.09 3.57 0.00	40.10 2.90 0.00
RAVENSWOOD____4 23820	45.79 3.08 0.00	41.92 2.70 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.02 2.64 0.00	45.38 2.93 0.00	55.87 4.14 0.00	59.96 5.00 0.00	58.63 5.14 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.73 4.46 0.00	46.69 4.44 0.00	50.11 4.85 0.00	57.89 5.36 0.00	55.87 5.03 0.00	49.01 4.45 0.00	44.30 3.77 0.00	40.29 3.09 0.00
RCPL_TRUST____DRP 24196	45.62 2.91 0.00	41.76 2.55 0.00	38.70 2.29 0.00	39.12 2.35 0.00	41.91 2.52 0.00	45.25 2.80 0.00	55.72 3.98 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.50 5.27 0.00	56.01 5.23 0.00	56.12 5.24 0.00	51.16 4.86 0.00	50.58 4.76 0.00	46.96 4.35 0.00	45.44 4.24 0.00	45.55 4.29 0.00	46.52 4.27 0.00	49.92 4.66 0.00	57.68 5.15 0.00	55.67 4.83 0.00	48.78 4.23 0.00	44.13 3.61 0.00	40.14 2.94 0.00
RENSSELAER____COGEN 23796	44.85 2.13 0.00	41.18 1.96 0.00	38.30 1.89 0.00	38.67 1.91 0.00	41.31 1.93 0.00	44.53 2.08 0.00	54.06 2.33 0.00	56.93 1.98 0.00	55.26 1.76 0.00	53.90 1.67 0.00	52.50 1.73 0.00	52.56 1.68 0.00	47.92 1.62 0.00	47.37 1.56 0.00	43.98 1.36 0.00	42.51 1.32 0.00	42.62 1.36 0.00	43.73 1.48 0.00	46.98 1.72 0.00	54.47 1.94 0.00	52.46 1.63 0.00	45.97 1.43 0.00	42.15 1.62 0.00	38.72 1.53 0.00
REVERE_CPPR_DRP 24186	44.89 2.18 0.00	41.21 2.00 0.00	38.26 1.86 0.00	38.56 1.80 0.00	41.43 2.05 0.00	44.70 2.25 0.00	54.94 3.21 0.00	58.53 3.57 0.00	56.81 3.32 0.00	55.57 3.35 0.00	53.82 3.05 0.00	53.99 3.10 0.00	48.90 2.59 0.00	48.75 2.93 0.00	45.17 2.56 0.00	43.71 2.51 0.00	43.74 2.48 0.00	44.37 2.11 0.00	47.70 2.44 0.00	55.68 3.15 0.00	54.04 3.20 0.00	47.18 2.63 0.00	42.67 2.15 0.00	38.95 1.75 0.00
RIVERBAY____ 323610	46.05 3.33 0.00	42.20 2.98 0.00	39.06 2.66 0.00	39.44 2.68 0.00	42.26 2.87 0.00	45.55 3.10 0.00	56.08 4.35 0.00	60.18 5.22 0.00	58.63 5.14 0.00	57.76 5.53 0.00	56.27 5.49 0.00	56.38 5.50 0.00	51.40 5.09 0.00	50.81 4.99 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.72 4.46 0.00	46.73 4.48 0.00	50.20 4.93 0.00	58.05 5.51 0.00	56.12 5.29 0.00	49.23 4.68 0.00	44.46 3.93 0.00	40.51 3.31 0.00

ROCHESTER_9_IC 23652	42.08 -0.64 0.00	38.70 -0.51 0.00	36.04 -0.36 0.00	36.36 -0.40 0.00	39.03 -0.36 0.00	41.73 -0.72 0.00	50.39 -1.35 0.00	53.25 -1.70 0.00	52.00 -1.50 0.00	50.55 -1.67 0.00	48.85 -1.93 0.00	49.10 -1.78 0.00	44.64 -1.67 0.00	44.17 -1.65 0.00	41.38 -1.24 0.00	39.80 -1.40 0.00	39.78 -1.48 0.00	40.82 -1.44 0.00	43.32 -1.94 0.00	50.17 -2.36 0.00	48.85 -1.98 0.00	42.95 -1.60 0.00	39.11 -1.42 0.00	36.12 -1.08 0.00
ROSETON___1 23587	45.06 2.35 0.00	41.33 2.12 0.00	38.30 1.89 0.00	38.71 1.95 0.00	41.43 2.05 0.00	44.74 2.29 0.00	54.94 3.21 0.00	58.80 3.85 0.00	57.40 3.90 0.00	56.25 4.02 0.00	54.84 4.06 0.00	54.95 4.07 0.00	50.01 3.71 0.00	49.43 3.62 0.00	45.85 3.24 0.00	44.37 3.17 0.00	44.40 3.13 0.00	45.38 3.13 0.00	48.70 3.44 0.00	56.36 3.83 0.00	54.44 3.61 0.00	47.80 3.25 0.00	43.36 2.84 0.00	39.54 2.34 0.00
ROSETON___2 23588	45.06 2.35 0.00	41.33 2.12 0.00	38.30 1.89 0.00	38.71 1.95 0.00	41.43 2.05 0.00	44.74 2.29 0.00	54.94 3.21 0.00	58.80 3.85 0.00	57.40 3.90 0.00	56.25 4.02 0.00	54.84 4.06 0.00	54.95 4.07 0.00	50.01 3.71 0.00	49.43 3.62 0.00	45.85 3.24 0.00	44.37 3.17 0.00	44.40 3.13 0.00	45.38 3.13 0.00	48.70 3.44 0.00	56.36 3.83 0.00	54.44 3.61 0.00	47.80 3.25 0.00	43.36 2.84 0.00	39.54 2.34 0.00
RUSSELL___1 23602	43.91 1.19 0.00	40.35 1.14 0.00	37.57 1.16 0.00	37.86 1.10 0.00	40.68 1.30 0.00	43.51 1.06 0.00	52.77 1.03 0.00	55.67 0.71 0.00	54.35 0.85 0.00	52.86 0.63 0.00	51.03 0.26 0.00	51.39 0.51 0.00	46.67 0.37 0.00	46.18 0.36 0.00	43.29 0.68 0.00	41.61 0.41 0.00	41.63 0.37 0.00	42.76 0.51 0.00	45.44 0.18 0.00	52.63 0.11 0.00	51.29 0.46 0.00	45.04 0.49 0.00	40.93 0.41 0.00	37.65 0.45 0.00
RUSSELL___2 23532	43.91 1.19 0.00	40.35 1.14 0.00	37.57 1.16 0.00	37.86 1.10 0.00	40.68 1.30 0.00	43.51 1.06 0.00	52.77 1.03 0.00	55.67 0.71 0.00	54.35 0.85 0.00	52.86 0.63 0.00	51.03 0.26 0.00	51.39 0.51 0.00	46.67 0.37 0.00	46.18 0.36 0.00	43.29 0.68 0.00	41.61 0.41 0.00	41.63 0.37 0.00	42.76 0.51 0.00	45.44 0.18 0.00	52.63 0.11 0.00	51.29 0.46 0.00	45.04 0.49 0.00	40.93 0.41 0.00	37.65 0.45 0.00
RUSSELL___3 23549	42.67 -0.04 0.00	39.25 0.04 0.00	36.55 0.15 0.00	36.87 0.11 0.00	39.58 0.20 0.00	42.32 -0.13 0.00	51.11 -0.62 0.00	53.97 -0.99 0.00	52.64 -0.86 0.00	51.18 -1.04 0.00	49.46 -1.32 0.00	49.76 -1.12 0.00	45.24 -1.06 0.00	44.81 -1.01 0.00	41.97 -0.64 0.00	40.41 -0.78 0.00	40.44 -0.82 0.00	41.49 -0.76 0.00	44.08 -1.18 0.00	51.06 -1.47 0.00	49.72 -1.12 0.00	43.70 -0.85 0.00	39.75 -0.77 0.00	36.64 -0.56 0.00
RUSSELL___4 23556	43.87 1.15 0.00	40.31 1.10 0.00	37.53 1.13 0.00	37.86 1.10 0.00	40.68 1.30 0.00	43.51 1.06 0.00	52.71 0.98 0.00	55.67 0.71 0.00	54.35 0.85 0.00	52.86 0.63 0.00	51.03 0.26 0.00	51.39 0.51 0.00	46.63 0.33 0.00	46.18 0.36 0.00	43.25 0.64 0.00	41.61 0.41 0.00	41.59 0.33 0.00	42.72 0.47 0.00	45.40 0.14 0.00	52.63 0.11 0.00	51.29 0.46 0.00	44.99 0.45 0.00	40.89 0.36 0.00	37.65 0.45 0.00
RUSSELL___STATION 23914	42.67 -0.04 0.00	39.25 0.04 0.00	36.55 0.15 0.00	36.87 0.11 0.00	39.58 0.20 0.00	42.32 -0.13 0.00	51.11 -0.62 0.00	53.97 -0.99 0.00	52.64 -0.86 0.00	51.18 -1.04 0.00	49.46 -1.32 0.00	49.76 -1.12 0.00	45.24 -1.06 0.00	44.81 -1.01 0.00	41.97 -0.64 0.00	40.41 -0.78 0.00	40.44 -0.82 0.00	41.49 -0.76 0.00	44.08 -1.18 0.00	51.06 -1.47 0.00	49.72 -1.12 0.00	43.70 -0.85 0.00	39.75 -0.77 0.00	36.64 -0.56 0.00
S SALMON___HYD 24043	42.25 -0.47 0.00	38.75 -0.47 0.00	36.01 -0.40 0.00	36.32 -0.44 0.00	38.99 -0.39 0.00	41.98 -0.47 0.00	51.17 -0.57 0.00	54.24 -0.72 0.00	52.80 -0.70 0.00	51.55 -0.68 0.00	49.96 -0.81 0.00	50.17 -0.71 0.00	45.56 -0.74 0.00	45.22 -0.60 0.00	42.06 -0.56 0.00	40.62 -0.58 0.00	40.68 -0.58 0.00	41.58 -0.68 0.00	44.58 -0.68 0.00	51.90 -0.63 0.00	50.38 -0.46 0.00	44.15 -0.40 0.00	40.08 -0.44 0.00	36.68 -0.52 0.00
SELKIRK___I 23801	44.08 1.37 0.00	40.43 1.22 0.00	37.60 1.20 0.00	37.97 1.21 0.00	40.56 1.18 0.00	43.72 1.27 0.00	53.23 1.50 0.00	56.38 1.43 0.00	54.83 1.34 0.00	53.53 1.31 0.00	52.35 1.58 0.00	52.41 1.53 0.00	47.74 1.44 0.00	47.24 1.42 0.00	43.85 1.24 0.00	42.39 1.20 0.00	42.33 1.07 0.00	43.35 1.10 0.00	46.57 1.31 0.00	53.95 1.42 0.00	52.05 1.22 0.00	45.66 1.11 0.00	41.70 1.18 0.00	38.28 1.08 0.00
SELKIRK___II 23799	44.47 1.75 0.00	40.82 1.61 0.00	37.93 1.53 0.00	38.31 1.54 0.00	40.96 1.58 0.00	44.15 1.70 0.00	53.65 1.92 0.00	56.77 1.81 0.00	54.99 1.50 0.00	53.53 1.31 0.00	52.10 1.32 0.00	52.16 1.27 0.00	47.51 1.20 0.00	47.01 1.19 0.00	43.63 1.02 0.00	42.18 0.99 0.00	42.25 0.99 0.00	43.31 1.06 0.00	46.53 1.27 0.00	53.89 1.36 0.00	52.00 1.17 0.00	45.66 1.11 0.00	41.86 1.34 0.00	38.53 1.34 0.00
SENECA OSWGO___HYD 24041	42.25 -0.47 0.00	38.75 -0.47 0.00	36.01 -0.40 0.00	36.36 -0.40 0.00	38.99 -0.39 0.00	41.90 -0.55 0.00	50.96 -0.77 0.00	54.08 -0.88 0.00	52.75 -0.75 0.00	51.39 -0.84 0.00	49.91 -0.86 0.00	50.07 -0.82 0.00	45.56 -0.74 0.00	45.13 -0.69 0.00	42.06 -0.56 0.00	40.58 -0.62 0.00	40.64 -0.62 0.00	41.66 -0.59 0.00	44.58 -0.68 0.00	51.79 -0.74 0.00	50.23 -0.61 0.00	44.06 -0.49 0.00	40.00 -0.53 0.00	36.64 -0.56 0.00
SENECA___ENERGY 23797	42.20 -0.51 0.00	38.70 -0.51 0.00	36.08 -0.33 0.00	36.39 -0.37 0.00	39.03 -0.36 0.00	41.94 -0.51 0.00	51.01 -0.72 0.00	54.13 -0.82 0.00	52.75 -0.75 0.00	51.34 -0.89 0.00	49.76 -1.02 0.00	49.97 -0.91 0.00	45.47 -0.83 0.00	45.04 -0.78 0.00	42.02 -0.60 0.00	40.50 -0.70 0.00	40.56 -0.70 0.00	41.58 -0.68 0.00	44.36 -0.90 0.00	51.48 -1.05 0.00	50.02 -0.82 0.00	43.88 -0.67 0.00	39.80 -0.73 0.00	36.56 -0.63 0.00
SHOEMAKER___GT 23640	45.11 2.39 0.00	41.33 2.12 0.00	38.33 1.93 0.00	38.75 1.98 0.00	41.47 2.09 0.00	44.70 2.25 0.00	54.78 3.05 0.00	58.58 3.63 0.00	57.18 3.69 0.00	56.04 3.81 0.00	54.59 3.81 0.00	54.70 3.82 0.00	49.78 3.47 0.00	49.21 3.39 0.00	45.68 3.07 0.00	44.20 3.01 0.00	44.27 3.01 0.00	45.25 3.00 0.00	48.56 3.30 0.00	56.26 3.73 0.00	54.34 3.50 0.00	47.67 3.12 0.00	43.24 2.72 0.00	39.39 2.19 0.00
SHOREHAM_IC_1 23715	50.13 3.29 -4.13	49.32 2.86 -7.25	46.02 2.55 -7.07	43.82 2.57 -4.48	45.91 2.80 -3.73	50.17 3.22 -4.50	57.77 5.74 -0.29	63.48 5.77 -2.75	62.52 5.78 -3.24	63.41 6.00 -5.18	58.99 4.77 -3.44	58.12 5.19 -2.05	56.26 4.49 -5.47	54.64 4.35 -4.47	54.09 4.81 -6.66	53.41 4.69 -7.52	54.64 4.50 -8.88	54.40 4.82 -7.33	57.47 5.61 -6.60	68.69 5.78 -10.38	67.08 5.19 -11.06	56.82 4.55 -7.73	54.21 3.77 -9.91	50.71 2.90 -10.61
SHOREHAM_IC_2 23716	50.13 3.29 -4.13	49.32 2.86 -7.25	46.02 2.55 -7.07	43.82 2.57 -4.48	45.91 2.80 -3.73	50.17 3.22 -4.50	57.77 5.74 -0.29	63.48 5.77 -2.75	62.52 5.78 -3.24	63.41 6.00 -5.18	58.99 4.77 -3.44	58.12 5.19 -2.05	56.26 4.49 -5.47	54.64 4.35 -4.47	54.09 4.81 -6.66	53.41 4.69 -7.52	54.64 4.50 -8.88	54.40 4.82 -7.33	57.47 5.61 -6.60	68.69 5.78 -10.38	67.08 5.19 -11.06	56.82 4.55 -7.73	54.21 3.77 -9.91	50.71 2.90 -10.61

SISSONVILLE____ 23735	41.01 -1.71 0.00	37.65 -1.57 0.00	34.73 -1.67 0.00	35.07 -1.69 0.00	37.73 -1.65 0.00	41.05 -1.40 0.00	50.28 -1.45 0.00	52.87 -2.09 0.00	51.25 -2.24 0.00	49.93 -2.30 0.00	48.44 -2.33 0.00	48.44 -2.44 0.00	43.89 -2.41 0.00	43.30 -2.52 0.00	40.19 -2.43 0.00	39.01 -2.18 0.00	38.99 -2.27 0.00	39.93 -2.32 0.00	42.86 -2.40 0.00	50.11 -2.42 0.00	48.90 -1.93 0.00	42.59 -1.96 0.00	38.62 -1.90 0.00	35.75 -1.45 0.00
SITHE_IND_GS1 24169	41.39 -1.32 0.00	38.00 -1.22 0.00	35.31 -1.09 0.00	35.66 -1.10 0.00	38.20 -1.18 0.00	41.09 -1.36 0.00	49.97 -1.76 0.00	53.03 -1.93 0.00	51.68 -1.82 0.00	50.40 -1.83 0.00	48.95 -1.83 0.00	49.10 -1.78 0.00	44.68 -1.62 0.00	44.26 -1.56 0.00	41.25 -1.37 0.00	39.84 -1.36 0.00	39.90 -1.36 0.00	40.86 -1.39 0.00	43.72 -1.54 0.00	50.74 -1.79 0.00	49.16 -1.68 0.00	43.12 -1.43 0.00	39.19 -1.34 0.00	35.97 -1.23 0.00
SITHE_IND_GS2 24170	41.39 -1.32 0.00	38.00 -1.22 0.00	35.31 -1.09 0.00	35.66 -1.10 0.00	38.20 -1.18 0.00	41.09 -1.36 0.00	49.97 -1.76 0.00	53.03 -1.93 0.00	51.68 -1.82 0.00	50.40 -1.83 0.00	48.95 -1.83 0.00	49.10 -1.78 0.00	44.68 -1.62 0.00	44.26 -1.56 0.00	41.25 -1.37 0.00	39.84 -1.36 0.00	39.90 -1.36 0.00	40.86 -1.39 0.00	43.72 -1.54 0.00	50.74 -1.79 0.00	49.16 -1.68 0.00	43.12 -1.43 0.00	39.19 -1.34 0.00	35.97 -1.23 0.00
SITHE_IND_GS3 24171	41.39 -1.32 0.00	38.00 -1.22 0.00	35.31 -1.09 0.00	35.66 -1.10 0.00	38.20 -1.18 0.00	41.09 -1.36 0.00	49.97 -1.76 0.00	53.03 -1.93 0.00	51.68 -1.82 0.00	50.40 -1.83 0.00	48.95 -1.83 0.00	49.10 -1.78 0.00	44.68 -1.62 0.00	44.26 -1.56 0.00	41.25 -1.37 0.00	39.84 -1.36 0.00	39.90 -1.36 0.00	40.86 -1.39 0.00	43.72 -1.54 0.00	50.74 -1.79 0.00	49.16 -1.68 0.00	43.12 -1.43 0.00	39.19 -1.34 0.00	35.97 -1.23 0.00
SITHE_IND_GS4 24172	41.39 -1.32 0.00	38.00 -1.22 0.00	35.31 -1.09 0.00	35.66 -1.10 0.00	38.20 -1.18 0.00	41.09 -1.36 0.00	49.97 -1.76 0.00	53.03 -1.93 0.00	51.68 -1.82 0.00	50.40 -1.83 0.00	48.95 -1.83 0.00	49.10 -1.78 0.00	44.68 -1.62 0.00	44.26 -1.56 0.00	41.25 -1.37 0.00	39.84 -1.36 0.00	39.90 -1.36 0.00	40.86 -1.39 0.00	43.72 -1.54 0.00	50.74 -1.79 0.00	49.16 -1.68 0.00	43.12 -1.43 0.00	39.19 -1.34 0.00	35.97 -1.23 0.00
SITHE____BATAVIA 24024	42.12 -0.60 0.00	38.94 -0.27 0.00	36.37 -0.04 0.00	36.58 -0.18 0.00	39.26 -0.12 0.00	41.60 -0.85 0.00	49.30 -2.43 0.00	51.55 -3.41 0.00	50.18 -3.32 0.00	48.67 -3.55 0.00	47.02 -3.76 0.00	47.37 -3.51 0.00	43.15 -3.15 0.00	42.70 -3.12 0.00	40.27 -2.34 0.00	38.73 -2.47 0.00	38.83 -2.43 0.00	39.89 -2.37 0.00	42.09 -3.17 0.00	48.80 -3.73 0.00	47.58 -3.25 0.00	42.01 -2.54 0.00	38.50 -2.03 0.00	35.82 -1.38 0.00
SITHE____INDEPEND 23800	41.39 -1.32 0.00	38.00 -1.22 0.00	35.31 -1.09 0.00	35.66 -1.10 0.00	38.20 -1.18 0.00	41.09 -1.36 0.00	49.97 -1.76 0.00	53.03 -1.93 0.00	51.68 -1.82 0.00	50.40 -1.83 0.00	48.95 -1.83 0.00	49.10 -1.78 0.00	44.68 -1.62 0.00	44.26 -1.56 0.00	41.25 -1.37 0.00	39.84 -1.36 0.00	39.90 -1.36 0.00	40.86 -1.39 0.00	43.72 -1.54 0.00	50.74 -1.79 0.00	49.16 -1.68 0.00	43.12 -1.43 0.00	39.19 -1.34 0.00	35.97 -1.23 0.00
SITHE____MASSENA 23902	41.39 -1.32 0.00	38.00 -1.22 0.00	35.06 -1.35 0.00	35.44 -1.32 0.00	38.08 -1.30 0.00	41.35 -1.10 0.00	50.49 -1.24 0.00	53.36 -1.60 0.00	51.78 -1.71 0.00	50.45 -1.78 0.00	49.00 -1.78 0.00	48.95 -1.93 0.00	44.45 -1.85 0.00	43.80 -2.01 0.00	40.70 -1.92 0.00	39.47 -1.73 0.00	39.53 -1.73 0.00	40.52 -1.73 0.00	43.40 -1.86 0.00	50.64 -1.89 0.00	49.11 -1.73 0.00	42.86 -1.69 0.00	38.94 -1.58 0.00	36.04 -1.15 0.00
SITHE____OGDNSBRG 24021	41.65 -1.07 0.00	38.24 -0.98 0.00	35.28 -1.13 0.00	35.62 -1.14 0.00	38.32 -1.06 0.00	41.69 -0.76 0.00	51.11 -0.62 0.00	53.97 -0.99 0.00	52.27 -1.23 0.00	50.97 -1.25 0.00	49.41 -1.37 0.00	49.41 -1.48 0.00	44.78 -1.53 0.00	44.21 -1.60 0.00	40.99 -1.62 0.00	39.84 -1.36 0.00	39.86 -1.40 0.00	40.77 -1.48 0.00	43.72 -1.54 0.00	51.11 -1.42 0.00	49.67 -1.17 0.00	43.26 -1.29 0.00	39.23 -1.30 0.00	36.30 -0.89 0.00
SITHE____STERLING 23777	43.10 0.38 0.00	39.53 0.31 0.00	36.73 0.33 0.00	37.09 0.33 0.00	39.74 0.35 0.00	42.79 0.34 0.00	52.15 0.41 0.00	55.45 0.49 0.00	54.03 0.53 0.00	52.70 0.47 0.00	51.18 0.40 0.00	51.34 0.46 0.00	46.67 0.37 0.00	46.32 0.50 0.00	43.13 0.51 0.00	41.65 0.45 0.00	41.72 0.45 0.00	42.68 0.42 0.00	45.67 0.41 0.00	53.05 0.53 0.00	51.45 0.61 0.00	45.09 0.54 0.00	40.89 0.36 0.00	37.46 0.26 0.00
SOUTH CAIRO____GT 23612	45.49 2.77 0.00	41.73 2.51 0.00	38.70 2.29 0.00	39.12 2.35 0.00	41.78 2.40 0.00	45.08 2.63 0.00	55.25 3.52 0.00	58.75 3.79 0.00	57.18 3.69 0.00	55.83 3.60 0.00	54.33 3.55 0.00	54.39 3.51 0.00	49.50 3.19 0.00	48.89 3.07 0.00	45.42 2.81 0.00	43.91 2.72 0.00	44.03 2.76 0.00	45.13 2.87 0.00	48.47 3.21 0.00	56.26 3.73 0.00	54.29 3.46 0.00	47.53 2.99 0.00	43.24 2.72 0.00	39.50 2.31 0.00
SOUTH HAMPTN____IC 23720	52.78 5.94 -4.13	51.79 5.33 -7.25	48.31 4.84 -7.07	46.13 4.89 -4.48	48.39 5.28 -3.73	52.93 5.99 -4.50	61.34 9.31 -0.29	67.66 9.95 -2.75	66.69 9.95 -3.24	67.44 10.03 -5.18	63.36 9.14 -3.44	62.29 9.36 -2.05	59.88 8.10 -5.47	58.17 7.88 -4.47	56.69 7.41 -6.66	55.97 7.25 -7.52	57.32 7.18 -8.88	57.02 7.44 -7.33	60.32 8.46 -6.60	72.47 9.56 -10.38	70.79 8.89 -11.06	59.85 7.57 -7.73	56.72 6.28 -9.91	52.87 5.06 -10.61
SOUTHOLD____IC 23719	53.50 6.66 -4.13	52.42 5.96 -7.25	48.86 5.39 -7.07	46.72 5.48 -4.48	49.06 5.95 -3.73	53.82 6.88 -4.50	62.68 10.66 -0.29	69.30 11.59 -2.75	68.24 11.50 -3.24	68.90 11.49 -5.18	64.68 10.46 -3.44	63.51 10.58 -2.05	60.90 9.12 -5.47	59.13 8.84 -4.47	57.59 8.31 -6.66	56.79 8.08 -7.52	58.23 8.09 -8.88	57.99 8.41 -7.33	61.55 9.69 -6.60	74.04 11.13 -10.38	72.37 10.47 -11.06	61.05 8.78 -7.73	57.61 7.17 -9.91	53.58 5.77 -10.61
ST LAWRENCE____ 23600	41.47 -1.24 0.00	38.12 -1.10 0.00	35.20 -1.20 0.00	35.55 -1.21 0.00	38.20 -1.18 0.00	41.39 -1.06 0.00	50.55 -1.19 0.00	53.42 -1.54 0.00	51.89 -1.60 0.00	50.55 -1.67 0.00	49.10 -1.67 0.00	49.10 -1.78 0.00	44.64 -1.67 0.00	44.03 -1.79 0.00	40.91 -1.71 0.00	39.67 -1.52 0.00	39.69 -1.57 0.00	40.69 -1.56 0.00	43.54 -1.72 0.00	50.74 -1.79 0.00	49.16 -1.68 0.00	42.95 -1.60 0.00	39.07 -1.46 0.00	36.16 -1.04 0.00
STATION 5_MISC_HYD 23604	42.08 -0.64 0.00	38.70 -0.51 0.00	36.04 -0.36 0.00	36.36 -0.40 0.00	39.03 -0.36 0.00	41.73 -0.72 0.00	50.39 -1.35 0.00	53.25 -1.70 0.00	52.00 -1.50 0.00	50.55 -1.67 0.00	48.85 -1.93 0.00	49.10 -1.78 0.00	44.64 -1.67 0.00	44.17 -1.65 0.00	41.38 -1.24 0.00	39.80 -1.40 0.00	39.78 -1.48 0.00	40.82 -1.44 0.00	43.32 -1.94 0.00	50.17 -2.36 0.00	48.85 -1.98 0.00	42.95 -1.60 0.00	39.11 -1.42 0.00	36.12 -1.08 0.00
STEEL____WIND 323596	41.60 -1.11 0.00	38.55 -0.67 0.00	36.08 -0.33 0.00	36.32 -0.44 0.00	38.95 -0.43 0.00	41.22 -1.23 0.00	48.73 -3.00 0.00	50.95 -4.01 0.00	49.59 -3.90 0.00	48.05 -4.18 0.00	46.46 -4.32 0.00	46.86 -4.02 0.00	42.69 -3.61 0.00	42.20 -3.62 0.00	39.84 -2.77 0.00	38.35 -2.84 0.00	38.46 -2.81 0.00	39.51 -2.75 0.00	41.60 -3.66 0.00	48.32 -4.20 0.00	47.07 -3.76 0.00	41.61 -2.94 0.00	38.13 -2.39 0.00	35.60 -1.60 0.00

STEUBEN_REC_LFGE 323667	43.14 0.43 0.00	39.72 0.51 0.00	37.09 0.69 0.00	37.50 0.73 0.00	40.37 0.98 0.00	43.13 0.68 0.00	52.05 0.31 0.00	55.07 0.11 0.00	53.66 0.16 0.00	51.97 -0.26 0.00	50.17 -0.61 0.00	50.47 -0.41 0.00	45.93 -0.37 0.00	45.50 -0.32 0.00	42.70 0.09 0.00	40.99 -0.20 0.00	41.06 -0.21 0.00	42.21 -0.04 0.00	44.72 -0.54 0.00	51.90 -0.63 0.00	50.58 -0.25 0.00	44.50 -0.04 0.00	40.36 -0.16 0.00	37.27 0.07 0.00
STONY__BROOK 24151	50.90 4.06 -4.13	50.07 3.61 -7.25	46.71 3.24 -7.07	44.51 3.27 -4.48	46.61 3.50 -3.73	50.94 3.99 -4.50	58.03 6.00 -0.29	64.30 6.59 -2.75	63.37 6.63 -3.24	64.20 6.79 -5.18	60.67 6.45 -3.44	59.54 6.61 -2.05	57.61 5.83 -5.47	56.01 5.73 -4.47	54.60 5.33 -6.66	53.91 5.19 -7.52	55.30 5.16 -8.88	54.86 5.28 -7.33	57.83 5.97 -6.60	69.37 6.46 -10.38	67.89 6.00 -11.06	57.48 5.21 -7.73	54.90 4.46 -9.91	51.38 3.57 -10.61
STURGEON_POOL_HYD 23609	49.42 6.71 0.00	45.41 6.19 0.00	42.01 5.60 0.00	42.46 5.70 0.00	45.33 5.95 0.00	48.44 5.99 0.00	59.49 7.76 0.00	63.31 8.35 0.00	61.79 8.29 0.00	60.32 8.10 0.00	58.75 7.97 0.00	58.82 7.93 0.00	53.48 7.18 0.00	52.78 6.96 0.00	49.09 6.47 0.00	47.46 6.26 0.00	47.61 6.35 0.00	48.76 6.50 0.00	52.46 7.20 0.00	60.82 8.30 0.00	58.86 8.03 0.00	51.41 6.86 0.00	46.52 6.00 0.00	42.22 5.02 0.00
SYNERGY__BIOGAS 323694	42.12 -0.60 0.00	38.94 -0.27 0.00	36.37 -0.04 0.00	36.58 -0.18 0.00	39.26 -0.12 0.00	41.60 -0.85 0.00	49.30 -2.43 0.00	51.55 -3.41 0.00	50.18 -3.32 0.00	48.67 -3.55 0.00	47.02 -3.76 0.00	47.37 -3.51 0.00	43.15 -3.15 0.00	42.70 -3.12 0.00	40.27 -2.34 0.00	38.73 -2.47 0.00	38.83 -2.43 0.00	39.89 -2.37 0.00	42.09 -3.17 0.00	48.80 -3.73 0.00	47.58 -3.25 0.00	42.01 -2.54 0.00	38.50 -2.03 0.00	35.82 -1.38 0.00
SYRACUSE__ENERGY_ST1 323597	42.46 -0.25 0.00	38.94 -0.27 0.00	36.19 -0.22 0.00	36.54 -0.22 0.00	39.19 -0.20 0.00	42.16 -0.30 0.00	51.48 -0.26 0.00	54.68 -0.27 0.00	53.28 -0.21 0.00	51.97 -0.26 0.00	50.42 -0.35 0.00	50.58 -0.30 0.00	46.03 -0.28 0.00	45.59 -0.23 0.00	42.49 -0.13 0.00	40.99 -0.20 0.00	41.02 -0.25 0.00	42.00 -0.25 0.00	44.81 -0.45 0.00	52.00 -0.53 0.00	50.48 -0.35 0.00	44.28 -0.27 0.00	40.16 -0.37 0.00	36.79 -0.41 0.00
SYRACUSE__ENERGY_ST2 323598	42.46 -0.25 0.00	38.94 -0.27 0.00	36.19 -0.22 0.00	36.54 -0.22 0.00	39.19 -0.20 0.00	42.16 -0.30 0.00	51.48 -0.26 0.00	54.68 -0.27 0.00	53.28 -0.21 0.00	51.97 -0.26 0.00	50.42 -0.35 0.00	50.58 -0.30 0.00	46.03 -0.28 0.00	45.59 -0.23 0.00	42.49 -0.13 0.00	40.99 -0.20 0.00	41.02 -0.25 0.00	42.00 -0.25 0.00	44.81 -0.45 0.00	52.00 -0.53 0.00	50.48 -0.35 0.00	44.28 -0.27 0.00	40.16 -0.37 0.00	36.79 -0.41 0.00
SYRACUSE__POWER 24017	42.42 -0.30 0.00	38.90 -0.32 0.00	36.15 -0.25 0.00	36.51 -0.26 0.00	39.11 -0.27 0.00	42.07 -0.38 0.00	51.22 -0.52 0.00	54.46 -0.50 0.00	53.06 -0.43 0.00	51.76 -0.47 0.00	50.27 -0.51 0.00	50.42 -0.46 0.00	45.89 -0.42 0.00	45.54 -0.27 0.00	42.44 -0.17 0.00	40.95 -0.25 0.00	41.02 -0.25 0.00	42.00 -0.25 0.00	44.90 -0.36 0.00	52.11 -0.42 0.00	50.58 -0.25 0.00	44.33 -0.22 0.00	40.24 -0.28 0.00	36.86 -0.34 0.00
TRIGEN__CC 323695	50.60 3.76 -4.13	49.83 3.37 -7.25	46.53 3.06 -7.07	44.37 3.12 -4.48	46.46 3.35 -3.73	50.64 3.69 -4.50	56.94 4.92 -0.29	63.48 5.77 -2.75	62.62 5.88 -3.24	63.41 6.00 -5.18	60.11 5.89 -3.44	58.83 5.90 -2.05	57.19 5.41 -5.47	55.60 5.31 -4.47	54.13 4.86 -6.66	53.45 4.74 -7.52	54.93 4.78 -8.88	54.40 4.82 -7.33	57.15 5.29 -6.60	68.79 5.88 -10.38	67.44 5.54 -11.06	57.13 4.86 -7.73	54.66 4.21 -9.91	51.27 3.46 -10.61
UNION__PROCESSING_DRP 323587	42.03 -0.69 0.00	38.70 -0.51 0.00	36.04 -0.36 0.00	36.36 -0.40 0.00	39.03 -0.36 0.00	41.69 -0.76 0.00	50.18 -1.55 0.00	52.98 -1.98 0.00	51.68 -1.82 0.00	50.24 -1.98 0.00	48.60 -2.18 0.00	48.90 -1.99 0.00	44.45 -1.85 0.00	43.98 -1.83 0.00	41.25 -1.37 0.00	39.71 -1.48 0.00	39.78 -1.48 0.00	40.82 -1.44 0.00	43.32 -1.94 0.00	50.22 -2.31 0.00	48.85 -1.98 0.00	42.99 -1.56 0.00	39.15 -1.38 0.00	36.12 -1.08 0.00
UPPER HUDSON__HYD 24058	44.51 1.79 0.00	40.86 1.65 0.00	38.22 1.82 0.00	38.60 1.84 0.00	40.96 1.58 0.00	44.10 1.65 0.00	53.75 2.02 0.00	57.27 2.31 0.00	55.69 2.19 0.00	54.37 2.14 0.00	53.01 2.23 0.00	53.02 2.14 0.00	48.34 2.04 0.00	47.70 1.88 0.00	44.27 1.66 0.00	42.64 1.44 0.00	42.83 1.57 0.00	44.03 1.77 0.00	47.48 2.22 0.00	55.15 2.63 0.00	53.02 2.18 0.00	46.38 1.83 0.00	42.31 1.78 0.00	38.87 1.68 0.00
UPPER RAQUET__HYD 24056	41.01 -1.71 0.00	37.65 -1.57 0.00	34.73 -1.67 0.00	35.07 -1.69 0.00	37.73 -1.65 0.00	41.05 -1.40 0.00	50.28 -1.45 0.00	52.87 -2.09 0.00	51.25 -2.24 0.00	49.93 -2.30 0.00	48.44 -2.33 0.00	48.44 -2.44 0.00	43.89 -2.41 0.00	43.30 -2.52 0.00	40.19 -2.43 0.00	39.01 -2.18 0.00	38.99 -2.27 0.00	39.93 -2.32 0.00	42.86 -2.40 0.00	50.11 -2.42 0.00	48.90 -1.93 0.00	42.59 -1.96 0.00	38.62 -1.90 0.00	35.75 -1.45 0.00
VISCHER__FERRY HYD 24020	45.32 2.61 0.00	41.61 2.39 0.00	38.81 2.40 0.00	39.19 2.43 0.00	41.75 2.36 0.00	44.95 2.50 0.00	54.52 2.79 0.00	57.76 2.80 0.00	56.12 2.62 0.00	54.78 2.56 0.00	53.47 2.69 0.00	53.53 2.64 0.00	48.76 2.45 0.00	48.20 2.38 0.00	44.78 2.17 0.00	43.25 2.06 0.00	43.41 2.14 0.00	44.58 2.32 0.00	47.93 2.67 0.00	55.63 3.10 0.00	53.53 2.69 0.00	46.82 2.27 0.00	42.92 2.39 0.00	39.43 2.23 0.00
WADING RIVER_IC_1 23522	50.18 3.33 -4.13	49.36 2.90 -7.25	46.05 2.59 -7.07	43.85 2.61 -4.48	45.95 2.84 -3.73	50.22 3.27 -4.50	57.92 5.90 -0.29	63.53 5.82 -2.75	62.62 5.88 -3.24	63.62 6.21 -5.18	59.90 5.69 -3.44	58.98 6.05 -2.05	56.91 5.14 -5.47	55.33 5.04 -4.47	54.13 4.86 -6.66	53.45 4.74 -7.52	54.64 4.50 -8.88	54.44 4.86 -7.33	57.51 5.66 -6.60	68.79 5.88 -10.38	67.08 5.19 -11.06	56.82 4.55 -7.73	54.21 3.77 -9.91	50.71 2.90 -10.61
WADING RIVER_IC_2 23547	50.18 3.33 -4.13	49.36 2.90 -7.25	46.05 2.59 -7.07	43.85 2.61 -4.48	45.95 2.84 -3.73	50.22 3.27 -4.50	57.92 5.90 -0.29	63.53 5.82 -2.75	62.62 5.88 -3.24	63.62 6.21 -5.18	59.90 5.69 -3.44	58.98 6.05 -2.05	56.91 5.14 -5.47	55.33 5.04 -4.47	54.13 4.86 -6.66	53.45 4.74 -7.52	54.64 4.50 -8.88	54.44 4.86 -7.33	57.51 5.66 -6.60	68.79 5.88 -10.38	67.08 5.19 -11.06	56.82 4.55 -7.73	54.21 3.77 -9.91	50.71 2.90 -10.61
WADING RIVER_IC_3 23601	50.18 3.33 -4.13	49.36 2.90 -7.25	46.05 2.59 -7.07	43.85 2.61 -4.48	45.95 2.84 -3.73	50.22 3.27 -4.50	57.92 5.90 -0.29	63.53 5.82 -2.75	62.62 5.88 -3.24	63.62 6.21 -5.18	59.90 5.69 -3.44	58.98 6.05 -2.05	56.91 5.14 -5.47	55.33 5.04 -4.47	54.13 4.86 -6.66	53.45 4.74 -7.52	54.64 4.50 -8.88	54.44 4.86 -7.33	57.51 5.66 -6.60	68.79 5.88 -10.38	67.08 5.19 -11.06	56.82 4.55 -7.73	54.21 3.77 -9.91	50.71 2.90 -10.61
WALDEN__HYDRO 24148	45.49 2.77 0.00	41.69 2.47 0.00	38.63 2.22 0.00	39.04 2.28 0.00	41.82 2.44 0.00	45.13 2.68 0.00	55.56 3.83 0.00	59.52 4.56 0.00	58.10 4.60 0.00	56.93 4.70 0.00	55.50 4.72 0.00	55.56 4.68 0.00	50.61 4.31 0.00	50.03 4.21 0.00	46.40 3.79 0.00	44.91 3.71 0.00	45.02 3.75 0.00	46.06 3.80 0.00	49.42 4.16 0.00	57.20 4.67 0.00	55.26 4.42 0.00	48.47 3.92 0.00	43.85 3.32 0.00	39.91 2.71 0.00

WARRENSBURG____ 23737	44.43 1.71 0.00	40.79 1.57 0.00	38.15 1.75 0.00	38.53 1.76 0.00	40.88 1.50 0.00	43.98 1.53 0.00	53.59 1.86 0.00	57.16 2.20 0.00	55.58 2.08 0.00	54.32 2.09 0.00	52.96 2.18 0.00	52.97 2.09 0.00	48.25 1.94 0.00	47.60 1.79 0.00	44.14 1.53 0.00	42.55 1.36 0.00	42.71 1.44 0.00	43.95 1.69 0.00	47.34 2.08 0.00	55.05 2.52 0.00	52.97 2.13 0.00	46.33 1.78 0.00	42.27 1.74 0.00	38.80 1.60 0.00
WATERSIDE____6 8 9 23538	45.79 3.08 0.00	41.92 2.70 0.00	38.84 2.44 0.00	39.26 2.50 0.00	42.02 2.64 0.00	45.38 2.93 0.00	55.87 4.14 0.00	59.96 5.00 0.00	58.63 5.14 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.36 5.05 0.00	50.77 4.95 0.00	47.13 4.51 0.00	45.61 4.41 0.00	45.73 4.46 0.00	46.69 4.44 0.00	50.11 4.85 0.00	57.89 5.36 0.00	55.87 5.03 0.00	49.01 4.45 0.00	44.30 3.77 0.00	40.29 3.09 0.00
WDELAWARE____HYD 323627	45.32 2.61 0.00	41.53 2.31 0.00	38.48 2.07 0.00	38.89 2.13 0.00	41.63 2.24 0.00	44.87 2.42 0.00	55.15 3.41 0.00	58.97 4.01 0.00	57.56 4.06 0.00	56.35 4.12 0.00	54.79 4.01 0.00	54.90 4.02 0.00	49.96 3.66 0.00	49.39 3.58 0.00	45.85 3.24 0.00	44.33 3.13 0.00	44.44 3.18 0.00	45.46 3.21 0.00	48.79 3.53 0.00	56.63 4.10 0.00	54.80 3.97 0.00	47.93 3.38 0.00	43.36 2.84 0.00	39.43 2.23 0.00
WEST BABYLON____IC 23714	51.41 4.57 -4.13	50.54 4.08 -7.25	47.15 3.68 -7.07	44.96 3.71 -4.48	47.13 4.02 -3.73	51.40 4.46 -4.50	58.03 6.00 -0.29	64.75 7.04 -2.75	63.80 7.06 -3.24	64.57 7.16 -5.18	61.12 6.90 -3.44	59.85 6.92 -2.05	58.07 6.30 -5.47	56.47 6.18 -4.47	54.95 5.67 -6.66	54.24 5.52 -7.52	55.71 5.57 -8.88	55.16 5.58 -7.33	58.01 6.15 -6.60	69.79 6.88 -10.38	68.46 6.56 -11.06	57.98 5.70 -7.73	55.38 4.94 -9.91	51.87 4.06 -10.61
WEST CANADA____HYD 24049	42.93 0.21 0.00	39.41 0.20 0.00	36.59 0.18 0.00	36.95 0.18 0.00	39.58 0.20 0.00	42.66 0.21 0.00	51.99 0.26 0.00	55.29 0.33 0.00	53.82 0.32 0.00	52.54 0.32 0.00	51.08 0.31 0.00	51.19 0.31 0.00	46.58 0.28 0.00	46.14 0.32 0.00	42.91 0.30 0.00	41.44 0.25 0.00	41.51 0.25 0.00	42.51 0.26 0.00	45.53 0.27 0.00	52.85 0.32 0.00	51.14 0.31 0.00	44.82 0.27 0.00	40.77 0.24 0.00	37.38 0.19 0.00
WESTERN_NY_WIND 24143	42.12 -0.60 0.00	38.94 -0.27 0.00	36.37 -0.04 0.00	36.54 -0.22 0.00	39.23 -0.16 0.00	41.56 -0.89 0.00	49.25 -2.48 0.00	51.39 -3.57 0.00	50.02 -3.48 0.00	48.52 -3.71 0.00	46.87 -3.91 0.00	47.27 -3.61 0.00	43.06 -3.24 0.00	42.61 -3.21 0.00	40.19 -2.43 0.00	38.64 -2.55 0.00	38.79 -2.47 0.00	39.85 -2.41 0.00	42.00 -3.26 0.00	48.70 -3.83 0.00	47.48 -3.36 0.00	41.92 -2.63 0.00	38.46 -2.07 0.00	35.78 -1.41 0.00
WESTOVER____LESR 323668	42.80 0.09 0.00	39.33 0.12 0.00	36.59 0.18 0.00	36.95 0.18 0.00	39.62 0.24 0.00	42.49 0.04 0.00	51.63 -0.10 0.00	54.85 -0.11 0.00	53.44 -0.05 0.00	52.12 -0.10 0.00	50.58 -0.20 0.00	50.78 -0.10 0.00	46.21 -0.09 0.00	45.77 -0.05 0.00	42.70 0.09 0.00	41.20 0.00 0.00	41.26 0.00 0.00	42.30 0.04 0.00	45.12 -0.14 0.00	52.37 -0.16 0.00	50.83 0.00 0.00	44.73 0.18 0.00	40.57 0.04 0.00	37.27 0.07 0.00
WETHRSFD_WT_PWR 323626	41.86 -0.85 0.00	38.70 -0.51 0.00	36.19 -0.22 0.00	36.47 -0.30 0.00	39.15 -0.23 0.00	41.56 -0.89 0.00	49.46 -2.28 0.00	51.99 -2.97 0.00	50.61 -2.89 0.00	49.09 -3.13 0.00	47.48 -3.30 0.00	47.78 -3.11 0.00	43.53 -2.78 0.00	43.11 -2.70 0.00	40.57 -2.04 0.00	39.01 -2.18 0.00	39.11 -2.15 0.00	40.14 -2.11 0.00	42.41 -2.85 0.00	49.22 -3.31 0.00	47.94 -2.90 0.00	42.37 -2.18 0.00	38.66 -1.86 0.00	35.93 -1.26 0.00
YORK____WARBASSE 23770	45.96 3.24 0.00	42.08 2.86 0.00	38.99 2.59 0.00	39.41 2.65 0.00	42.18 2.80 0.00	45.46 3.01 0.00	55.98 4.24 0.00	59.85 4.89 0.00	58.52 5.03 0.00	57.66 5.43 0.00	56.22 5.44 0.00	56.33 5.45 0.00	51.49 5.18 0.00	50.90 5.08 0.00	47.26 4.65 0.00	45.73 4.53 0.00	45.85 4.58 0.00	46.82 4.56 0.00	50.20 4.93 -0.01	85.42 5.46 -27.43	56.03 5.19 -0.01	49.15 4.59 -0.01	85.42 3.93 -40.96	40.40 3.20 0.00