

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/10/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	38.25	35.01	34.20	32.83	32.43	34.17	37.31	39.16	41.66	42.73	42.60	42.85	43.57	45.28	45.27	47.40	53.57	54.09	51.42	49.97	45.11	40.06	38.83	37.88
24138	2.84	2.47	2.23	2.42	2.45	2.54	2.91	3.55	4.23	4.47	4.46	4.52	4.81	5.07	5.17	5.28	6.12	6.10	5.34	5.03	4.47	4.35	3.60	3.50
	-6.77	-5.73	-6.90	-3.59	-3.00	-4.57	-4.76	-3.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-0.68	0.00	0.00	0.00	0.00	0.00	-5.43	-4.49
74TH STREET_GT_1	38.28	35.04	34.23	32.85	32.45	34.17	37.31	39.13	41.62	42.69	42.57	42.81	43.53	45.24	45.19	47.33	54.06	54.04	51.37	49.97	45.11	40.02	38.86	37.94
24260	2.86	2.49	2.26	2.44	2.48	2.54	2.91	3.51	4.19	4.44	4.42	4.48	4.77	5.03	5.09	5.20	6.08	6.05	5.30	5.03	4.47	4.32	3.63	3.56
	-6.77	-5.74	-6.90	-3.59	-3.00	-4.57	-4.76	-3.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-1.22	0.00	0.00	0.00	0.00	0.00	-5.43	-4.49
74TH STREET_GT_2	38.28	35.04	34.23	32.85	32.45	34.17	37.31	39.13	41.62	42.69	42.57	42.81	43.53	45.24	45.19	47.33	54.06	54.04	51.37	49.97	45.11	40.02	38.86	37.94
24261	2.86	2.49	2.26	2.44	2.48	2.54	2.91	3.51	4.19	4.44	4.42	4.48	4.77	5.03	5.09	5.20	6.08	6.05	5.30	5.03	4.47	4.32	3.63	3.56
	-6.77	-5.74	-6.90	-3.59	-3.00	-4.57	-4.76	-3.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-1.22	0.00	0.00	0.00	0.00	0.00	-5.43	-4.49
ADK HUDSON___FALLS	40.46	36.95	36.74	33.93	33.29	35.64	38.94	40.38	41.56	42.31	42.14	42.15	42.94	44.57	44.73	45.13	52.38	53.76	51.47	49.65	44.81	39.33	40.26	38.98
24011	2.26	2.04	1.93	2.04	2.08	2.14	2.55	2.89	3.41	3.29	3.24	3.07	2.99	3.05	2.97	3.15	3.69	3.89	3.87	4.00	3.45	3.18	2.50	2.45
	-9.56	-8.10	-9.74	-5.06	-4.24	-6.46	-6.75	-4.95	-0.72	-0.76	-0.76	-0.76	-1.19	-1.30	-1.66	-1.67	-1.92	-1.88	-1.53	-0.72	-0.72	-0.46	-7.96	-6.63
ADK RESOURCE___RCVRY	40.64	37.09	36.88	34.06	33.42	35.81	39.16	40.61	41.83	42.58	42.41	42.42	43.17	44.81	44.93	45.37	52.67	54.11	51.80	50.02	45.10	39.55	40.45	39.17
23798	2.43	2.17	2.06	2.17	2.21	2.30	2.76	3.12	3.67	3.56	3.51	3.33	3.22	3.30	3.17	3.39	3.97	4.22	4.19	4.36	3.74	3.39	2.68	2.63
	-9.56	-8.10	-9.75	-5.07	-4.25	-6.46	-6.76	-4.95	-0.73	-0.76	-0.76	-0.76	-1.19	-1.30	-1.67	-1.68	-1.93	-1.89	-1.53	-0.72	-0.72	-0.46	-7.97	-6.64
ADK S GLENS___FALLS	40.46	36.95	36.74	33.93	33.29	35.64	38.94	40.38	41.56	42.31	42.14	42.15	42.94	44.57	44.73	45.13	52.38	53.76	51.47	49.65	44.81	39.33	40.26	38.98
24028	2.26	2.04	1.93	2.04	2.08	2.14	2.55	2.89	3.41	3.29	3.24	3.07	2.99	3.05	2.97	3.15	3.69	3.89	3.87	4.00	3.45	3.18	2.50	2.45
	-9.56	-8.10	-9.74	-5.06	-4.24	-6.46	-6.75	-4.95	-0.72	-0.76	-0.76	-0.76	-1.19	-1.30	-1.66	-1.67	-1.92	-1.88	-1.53	-0.72	-0.72	-0.46	-7.96	-6.63
ADK_NYS___DAM	39.69	36.30	36.00	33.48	32.91	35.10	38.15	39.61	40.90	41.67	41.51	41.59	42.33	43.89	44.19	44.66	51.47	52.84	50.59	48.71	43.95	38.68	39.52	38.16
23527	1.97	1.80	1.68	1.85	1.91	1.92	2.10	2.44	2.88	2.79	2.75	2.64	2.60	2.61	2.73	2.86	3.13	3.31	3.27	3.19	2.72	2.60	2.20	2.00
	-9.07	-7.69	-9.25	-4.81	-4.03	-6.13	-6.41	-4.63	-0.59	-0.62	-0.62	-0.62	-0.97	-1.06	-1.36	-1.49	-1.57	-1.54	-1.25	-0.59	-0.59	-0.37	-7.52	-6.26
AIR_PRODUCTS___DRP	38.88	35.71	35.46	32.89	32.23	34.41	37.39	38.39	39.29	40.14	39.98	40.06	40.82	42.34	42.57	42.78	49.74	50.94	48.71	46.97	42.44	37.30	38.28	37.02
24190	1.23	1.26	1.20	1.29	1.27	1.27	1.39	1.30	1.35	1.34	1.30	1.19	1.20	1.21	1.28	1.37	1.64	1.63	1.57	1.53	1.30	1.28	1.10	0.99
	-9.01	-7.63	-9.18	-4.77	-4.00	-6.09	-6.36	-4.55	-0.52	-0.54	-0.54	-0.54	-0.85	-0.93	-1.19	-1.10	-1.34	-1.31	-1.07	-0.50	-0.50	-0.32	-7.38	-6.14
ALBANY___1	38.88	35.71	35.46	32.89	32.23	34.41	37.39	38.39	39.29	40.14	39.98	40.06	40.82	42.34	42.57	42.78	49.74	50.94	48.71	46.97	42.44	37.30	38.28	37.02
23571	1.23	1.26	1.20	1.29	1.27	1.27	1.39	1.30	1.35	1.34	1.30	1.19	1.20	1.21	1.28	1.37	1.64	1.63	1.57	1.53	1.30	1.28	1.10	0.99
	-9.01	-7.63	-9.18	-4.77	-4.00	-6.09	-6.36	-4.55	-0.52	-0.54	-0.54	-0.54	-0.85	-0.93	-1.19	-1.10	-1.34	-1.31	-1.07	-0.50	-0.50	-0.32	-7.38	-6.14
ALBANY___2	38.88	35.71	35.46	32.89	32.23	34.41	37.39	38.39	39.29	40.14	39.98	40.06	40.82	42.34	42.57	42.78	49.74	50.94	48.71	46.97	42.44	37.30	38.28	37.02
23572	1.23	1.26	1.20	1.29	1.27	1.27	1.39	1.30	1.35	1.34	1.30	1.19	1.20	1.21	1.28	1.37	1.64	1.63	1.57	1.53	1.30	1.28	1.10	0.99
	-9.01	-7.63	-9.18	-4.77	-4.00	-6.09	-6.36	-4.55	-0.52	-0.54	-0.54	-0.54	-0.85	-0.93	-1.19	-1.10	-1.34	-1.31	-1.07	-0.50	-0.50	-0.32	-7.38	-6.14
ALBANY___3	38.88	35.71	35.46	32.89	32.23	34.41	37.39	38.39	39.29	40.14	39.98	40.06	40.82	42.34	42.57	42.78	49.74	50.94	48.71	46.97	42.44	37.30	38.28	37.02
23573	1.23	1.26	1.20	1.29	1.27	1.27	1.39	1.30	1.35	1.34	1.30	1.19	1.20	1.21	1.28	1.37	1.64	1.63	1.57	1.53	1.30	1.28	1.10	0.99
	-9.01	-7.63	-9.18	-4.77	-4.00	-6.09	-6.36	-4.55	-0.52	-0.54	-0.54	-0.54	-0.85	-0.93	-1.19	-1.10	-1.34	-1.31	-1.07	-0.50	-0.50	-0.32	-7.38	-6.14
ALBANY___4	38.88	35.71	35.46	32.89	32.23	34.41	37.39	38.39	39.29	40.14	39.98	40.06	40.82	42.34	42.57	42.78	49.74	50.94	48.71	46.97	42.44	37.30	38.28	37.02
23574	1.23	1.26	1.20	1.29	1.27	1.27	1.39	1.30	1.35	1.34	1.30	1.19	1.20	1.21	1.28	1.37	1.64	1.63	1.57	1.53	1.30	1.28	1.10	0.99
	-9.01	-7.63	-9.18	-4.77	-4.00	-6.09	-6.36	-4.55	-0.52	-0.54	-0.54	-0.54	-0.85	-0.93	-1.19	-1.10	-1.34	-1.31	-1.07	-0.50	-0.50	-0.32	-7.38	-6.14

ALBANY___LFGE 323615	39.32 1.52 -9.16	36.05 1.47 -7.76	35.84 1.43 -9.34	33.18 1.50 -4.85	32.54 1.51 -4.07	34.75 1.51 -6.19	37.77 1.66 -6.47	38.89 1.69 -4.66	39.84 1.83 -0.57	40.65 1.80 -0.60	40.53 1.79 -0.60	40.58 1.65 -0.60	41.37 1.67 -0.94	42.93 1.69 -1.03	43.14 1.72 -1.32	43.41 1.86 -1.25	50.42 2.15 -1.50	51.67 2.21 -1.47	49.43 2.17 -1.19	47.61 2.11 -0.56	42.98 1.79 -0.56	37.77 1.71 -0.36	38.77 1.43 -7.55	37.49 1.31 -6.28
ALCOA_RYNLDS___DRP 24188	27.64 -1.00 0.00	26.12 -0.70 0.00	24.42 -0.65 0.00	26.10 -0.72 0.00	26.16 -0.81 0.00	26.13 -0.92 0.00	27.95 -1.13 0.56	20.82 -1.24 10.48	20.65 -1.46 15.32	20.68 -1.49 16.08	20.68 -1.49 15.98	20.72 -1.50 16.11	12.13 -1.47 25.16	11.11 -1.57 27.53	3.20 -1.72 35.17	3.21 -1.73 35.36	3.42 -1.96 41.39	5.44 -1.97 40.59	11.18 -1.93 32.96	27.69 -1.75 15.49	23.59 -1.59 15.46	24.61 -1.28 9.81	22.60 -1.04 6.16	22.60 -1.08 6.23
ALCOA___DSASP 323711	27.64 -1.00 0.00	26.12 -0.70 0.00	24.42 -0.65 0.00	26.10 -0.72 0.00	26.16 -0.81 0.00	26.13 -0.92 0.00	27.95 -1.13 0.56	20.82 -1.24 10.48	20.65 -1.46 15.32	20.68 -1.49 16.08	20.68 -1.49 15.98	20.72 -1.50 16.11	12.13 -1.47 25.16	11.11 -1.57 27.53	3.20 -1.72 35.17	3.21 -1.73 35.36	3.42 -1.96 41.39	5.44 -1.97 40.59	11.18 -1.93 32.96	27.69 -1.75 15.49	23.59 -1.59 15.46	24.61 -1.28 9.81	22.60 -1.04 6.16	22.60 -1.08 6.23
ALLEGHENY___COGEN 23514	30.50 0.57 -1.28	27.79 -0.11 -1.08	26.30 -0.07 -1.30	27.45 -0.05 -0.68	27.70 0.16 -0.57	28.40 0.49 -0.86	31.37 0.83 -0.90	33.91 0.78 -0.59	37.84 0.41 0.00	38.64 0.38 0.00	39.43 0.72 -0.56	39.73 0.96 -0.45	39.99 0.85 -0.37	41.68 0.93 -0.54	41.07 0.76 -0.21	41.15 0.64 -0.20	45.39 0.84 2.22	49.16 1.34 0.17	47.55 1.47 0.00	46.47 1.53 0.00	42.31 1.67 0.00	36.31 0.61 0.00	31.01 0.18 -1.04	31.29 0.54 -0.86
ALTONA_WT_PWR 323606	28.04 -0.60 0.00	26.46 -0.35 0.00	24.74 -0.33 0.00	26.45 -0.38 0.00	26.51 -0.46 0.00	26.48 -0.57 0.00	28.35 -0.71 0.58	20.87 -0.81 10.85	20.64 -0.93 15.86	20.69 -0.92 16.65	20.49 -1.11 16.54	20.42 -1.23 16.68	11.47 -1.24 26.05	10.34 -1.37 28.51	2.24 -1.44 36.42	2.20 -1.49 36.62	2.23 -1.68 42.86	4.38 -1.58 42.03	10.75 -1.20 34.13	27.77 -1.12 16.04	23.53 -1.10 16.01	24.61 -0.93 10.16	22.65 -0.77 6.37	22.65 -0.81 6.45
AMERICAN_REF_FUEL 24010	27.77 -2.09 -1.22	25.19 -2.66 -1.03	23.93 -2.38 -1.24	25.14 -2.33 -0.65	25.35 -2.16 -0.54	26.09 -1.79 -0.82	28.27 -2.22 -0.86	30.27 -2.83 -0.57	33.87 -3.52 0.04	34.66 -3.56 0.04	32.06 -3.05 3.03	31.80 -2.57 3.96	32.71 -2.71 3.33	32.77 -2.61 4.82	35.05 -3.21 1.84	35.16 -3.35 1.80	40.05 -4.16 2.56	43.87 -3.89 0.24	42.76 -3.32 0.00	41.84 -3.10 0.00	38.24 -2.40 0.00	32.56 -3.14 0.00	27.77 -3.01 -0.99	28.71 -2.00 -0.81
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.65 -0.34 -1.35	26.94 -1.02 -1.15	25.57 -0.88 -1.38	26.76 -0.78 -0.72	27.03 -0.54 -0.60	27.88 -0.08 -0.91	30.47 -0.12 -0.95	32.74 -0.42 -0.63	36.72 -0.75 -0.04	37.56 -0.73 -0.04	44.38 -0.27 -6.50	46.50 -0.08 -8.25	45.47 -0.23 -6.93	50.14 -0.12 -10.05	43.18 -0.72 -3.80	43.14 -0.89 -3.72	43.31 -1.31 2.14	46.85 -1.01 0.14	45.38 -0.69 0.00	44.26 -0.67 0.00	40.60 -0.04 0.00	34.74 -0.96 0.00	29.64 -1.25 -1.10	30.41 -0.39 -0.91
ARTHUR_KILL_GT_1 23520	38.40 2.98 -6.78	35.07 2.52 -5.74	34.24 2.26 -6.91	32.88 2.47 -3.59	32.43 2.45 -3.00	33.98 2.35 -4.57	37.01 2.61 -4.76	38.84 3.22 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.57 4.25 0.01	43.38 4.61 -0.01	45.12 4.90 -0.01	45.08 4.97 -0.01	47.21 5.08 -1.82	56.56 5.99 -3.80	54.03 6.00 -0.04	51.19 5.11 0.00	49.79 4.85 0.00	44.83 4.19 0.00	39.85 4.14 -0.01	38.69 3.45 -5.44	37.80 3.41 -4.49
ARTHUR_KILL_2 23512	38.31 2.89 -6.78	34.99 2.44 -5.74	34.16 2.18 -6.91	32.80 2.39 -3.59	32.37 2.40 -3.00	33.92 2.35 -4.57	36.92 2.52 -4.76	38.71 3.09 -3.08	41.13 3.71 0.01	42.26 4.02 0.01	42.18 4.04 0.01	42.42 4.10 0.01	43.23 4.46 -0.01	44.96 4.74 -0.01	44.96 4.85 -0.01	47.04 4.92 -1.82	56.37 5.80 -3.80	53.83 5.80 -0.04	51.05 4.98 0.00	49.61 4.67 0.00	44.66 4.02 0.00	39.74 4.03 -0.01	38.60 3.37 -5.44	37.71 3.32 -4.49
ARTHUR_KILL_3 23513	38.05 2.63 -6.77	34.80 2.25 -5.73	34.05 2.08 -6.90	32.64 2.23 -3.59	32.21 2.24 -3.00	33.98 2.35 -4.57	37.13 2.73 -4.76	38.90 3.28 -3.08	41.36 3.93 0.00	42.39 4.13 0.00	42.23 4.08 0.00	42.47 4.14 0.00	43.26 4.49 0.00	44.92 4.70 0.00	44.91 4.81 0.00	47.08 4.96 -1.82	56.36 5.80 -3.80	53.83 5.80 -0.03	51.10 5.02 0.00	49.66 4.72 0.00	44.91 4.27 0.00	39.77 4.07 0.00	38.65 3.43 -5.43	37.70 3.32 -4.49
ARTHUR_KILL_COGEN 323718	38.40 2.98 -6.78	35.07 2.52 -5.74	34.24 2.26 -6.91	32.88 2.47 -3.59	32.43 2.45 -3.00	33.98 2.35 -4.57	37.01 2.61 -4.76	38.84 3.22 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.57 4.25 0.01	43.38 4.61 -0.01	45.12 4.90 -0.01	45.08 4.97 -0.01	47.21 5.08 -1.82	56.56 5.99 -3.80	54.03 6.00 -0.04	51.19 5.11 0.00	49.79 4.85 0.00	44.83 4.19 0.00	39.85 4.14 -0.01	38.69 3.45 -5.44	37.80 3.41 -4.49
ASHOKAN____ 23654	37.72 1.83 -7.24	34.50 1.55 -6.13	33.93 1.48 -7.38	32.22 1.56 -3.83	31.77 1.59 -3.21	33.43 1.49 -4.89	36.45 1.72 -5.09	37.61 1.82 -3.26	39.04 1.61 0.00	39.79 1.53 0.00	39.59 1.45 0.00	39.59 1.26 0.00	40.04 1.28 0.00	41.50 1.29 0.00	41.50 1.40 0.00	42.52 1.61 -0.60	49.01 2.24 0.00	50.29 2.30 0.00	48.33 2.26 0.00	47.01 2.07 0.00	42.39 1.75 0.00	37.45 1.75 0.00	37.25 1.46 -5.99	36.49 1.64 -4.95
ASTORIA_EAST_ENERGY_CC1 323581	38.37 2.95 -6.78	35.15 2.60 -5.74	34.31 2.33 -6.91	32.96 2.55 -3.59	32.54 2.56 -3.00	34.06 2.44 -4.57	37.09 2.70 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.26 4.12 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	44.98 4.89 0.01	47.12 5.00 -1.81	53.60 5.94 -0.90	53.79 5.80 0.01	51.00 4.93 0.01	49.56 4.63 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.75 3.51 -5.44	37.86 3.47 -4.49
ASTORIA_EAST_ENERGY_CC2 323582	38.37 2.95 -6.78	35.15 2.60 -5.74	34.31 2.33 -6.91	32.96 2.55 -3.59	32.54 2.56 -3.00	34.06 2.44 -4.57	37.09 2.70 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.26 4.12 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	44.98 4.89 0.01	47.12 5.00 -1.81	53.60 5.94 -0.90	53.79 5.80 0.01	51.00 4.93 0.01	49.56 4.63 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.78 3.54 -5.44	37.89 3.50 -4.49
ASTORIA_GT2_I 24094	38.37 2.95 -6.78	35.15 2.60 -5.74	34.31 2.33 -6.91	32.96 2.55 -3.59	32.54 2.56 -3.00	34.06 2.44 -4.57	37.09 2.70 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	45.02 4.93 0.01	47.12 5.00 -1.81	53.60 5.94 -0.90	53.84 5.85 0.01	51.00 4.93 0.01	49.60 4.67 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.78 3.54 -5.44	37.89 3.50 -4.49

ASTORIA_GT2_2 24095	38.37 2.95 -6.78	35.15 2.60 -5.74	34.31 2.33 -6.91	32.96 2.55 -3.59	32.54 2.56 -3.00	34.06 2.44 -4.57	37.09 2.70 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	45.02 4.93 0.01	47.12 5.00 -1.81	53.60 5.94 -0.90	53.84 5.85 0.01	51.00 4.93 0.01	49.60 4.67 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.78 3.54 -5.44	37.89 3.50 -4.49
ASTORIA_GT2_3 24096	38.37 2.95 -6.78	35.15 2.60 -5.74	34.31 2.33 -6.91	32.96 2.55 -3.59	32.54 2.56 -3.00	34.06 2.44 -4.57	37.09 2.70 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	45.02 4.93 0.01	47.12 5.00 -1.81	53.60 5.94 -0.90	53.84 5.85 0.01	51.00 4.93 0.01	49.60 4.67 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.78 3.54 -5.44	37.89 3.50 -4.49
ASTORIA_GT2_4 24097	38.37 2.95 -6.78	35.15 2.60 -5.74	34.31 2.33 -6.91	32.96 2.55 -3.59	32.54 2.56 -3.00	34.06 2.44 -4.57	37.09 2.70 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	45.02 4.93 0.01	47.12 5.00 -1.81	53.60 5.94 -0.90	53.84 5.85 0.01	51.00 4.93 0.01	49.60 4.67 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.78 3.54 -5.44	37.89 3.50 -4.49
ASTORIA_GT3_1 24098	38.37 2.95 -6.78	35.15 2.60 -5.74	34.31 2.33 -6.91	32.96 2.55 -3.59	32.54 2.56 -3.00	34.06 2.44 -4.57	37.09 2.70 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	45.02 4.93 0.01	47.12 5.00 -1.81	53.60 5.94 -0.90	53.84 5.85 0.01	51.00 4.93 0.01	49.60 4.67 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.78 3.54 -5.44	37.89 3.50 -4.49
ASTORIA_GT3_2 24099	38.37 2.95 -6.78	35.15 2.60 -5.74	34.31 2.33 -6.91	32.96 2.55 -3.59	32.54 2.56 -3.00	34.06 2.44 -4.57	37.09 2.70 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	45.02 4.93 0.01	47.12 5.00 -1.81	53.60 5.94 -0.90	53.84 5.85 0.01	51.00 4.93 0.01	49.60 4.67 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.78 3.54 -5.44	37.89 3.50 -4.49
ASTORIA_GT3_3 24100	38.37 2.95 -6.78	35.15 2.60 -5.74	34.31 2.33 -6.91	32.96 2.55 -3.59	32.54 2.56 -3.00	34.06 2.44 -4.57	37.09 2.70 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	45.02 4.93 0.01	47.12 5.00 -1.81	53.60 5.94 -0.90	53.84 5.85 0.01	51.00 4.93 0.01	49.60 4.67 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.78 3.54 -5.44	37.89 3.50 -4.49
ASTORIA_GT3_4 24101	38.37 2.95 -6.78	35.15 2.60 -5.74	34.31 2.33 -6.91	32.96 2.55 -3.59	32.54 2.56 -3.00	34.06 2.44 -4.57	37.09 2.70 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	45.02 4.93 0.01	47.12 5.00 -1.81	53.60 5.94 -0.90	53.84 5.85 0.01	51.00 4.93 0.01	49.60 4.67 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.78 3.54 -5.44	37.89 3.50 -4.49
ASTORIA_GT4_1 24102	38.37 2.95 -6.78	35.15 2.60 -5.74	34.31 2.33 -6.91	32.96 2.55 -3.59	32.54 2.56 -3.00	34.06 2.44 -4.57	37.09 2.70 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	45.02 4.93 0.01	47.12 5.00 -1.81	53.60 5.94 -0.90	53.84 5.85 0.01	51.00 4.93 0.01	49.60 4.67 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.78 3.54 -5.44	37.89 3.50 -4.49
ASTORIA_GT4_2 24103	38.37 2.95 -6.78	35.15 2.60 -5.74	34.31 2.33 -6.91	32.96 2.55 -3.59	32.54 2.56 -3.00	34.06 2.44 -4.57	37.09 2.70 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	45.02 4.93 0.01	47.12 5.00 -1.81	53.60 5.94 -0.90	53.84 5.85 0.01	51.00 4.93 0.01	49.60 4.67 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.78 3.54 -5.44	37.89 3.50 -4.49
ASTORIA_GT4_3 24104	38.37 2.95 -6.78	35.15 2.60 -5.74	34.31 2.33 -6.91	32.96 2.55 -3.59	32.54 2.56 -3.00	34.06 2.44 -4.57	37.09 2.70 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	45.02 4.93 0.01	47.12 5.00 -1.81	53.60 5.94 -0.90	53.84 5.85 0.01	51.00 4.93 0.01	49.60 4.67 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.78 3.54 -5.44	37.89 3.50 -4.49
ASTORIA_GT4_4 24105	38.37 2.95 -6.78	35.15 2.60 -5.74	34.31 2.33 -6.91	32.96 2.55 -3.59	32.54 2.56 -3.00	34.06 2.44 -4.57	37.09 2.70 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	45.02 4.93 0.01	47.12 5.00 -1.81	53.60 5.94 -0.90	53.84 5.85 0.01	51.00 4.93 0.01	49.60 4.67 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.78 3.54 -5.44	37.89 3.50 -4.49
ASTORIA_GT_1 23523	38.43 3.01 -6.78	35.20 2.66 -5.74	34.36 2.38 -6.91	33.01 2.60 -3.59	32.59 2.62 -3.00	34.11 2.49 -4.57	37.15 2.76 -4.76	38.99 3.38 -3.08	41.39 3.97 0.01	42.45 4.21 0.01	42.37 4.23 0.01	42.65 4.33 0.01	43.41 4.65 0.01	45.15 4.94 0.01	45.10 5.01 0.01	47.24 5.12 -1.81	53.74 6.08 -0.90	53.93 5.95 0.01	51.09 5.02 0.01	49.69 4.76 0.01	44.82 4.19 0.01	39.90 4.21 0.01	38.84 3.60 -5.44	37.95 3.56 -4.49
ASTORIA_GT_10 24110	38.26 2.84 -6.78	35.01 2.47 -5.74	34.21 2.23 -6.91	32.83 2.42 -3.59	32.40 2.43 -3.00	34.06 2.44 -4.57	37.16 2.76 -4.76	39.00 3.38 -3.08	41.44 4.01 0.00	42.54 4.28 0.00	42.42 4.27 0.00	42.66 4.33 0.00	43.42 4.65 -0.01	45.08 4.86 -0.01	45.08 4.97 -0.01	47.17 5.04 -1.82	53.88 5.89 -1.22	53.84 5.85 0.00	51.14 5.07 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.96 4.25 -0.01	38.81 3.57 -5.44	37.89 3.50 -4.49
ASTORIA_GT_11 24225	38.26 2.84 -6.78	35.01 2.47 -5.74	34.21 2.23 -6.91	32.83 2.42 -3.59	32.40 2.43 -3.00	34.06 2.44 -4.57	37.16 2.76 -4.76	39.00 3.38 -3.08	41.44 4.01 0.00	42.54 4.28 0.00	42.42 4.27 0.00	42.66 4.33 0.00	43.42 4.65 -0.01	45.08 4.86 -0.01	45.08 4.97 -0.01	47.17 5.04 -1.82	53.88 5.89 -1.22	53.84 5.85 0.00	51.14 5.07 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.96 4.25 -0.01	38.81 3.57 -5.44	37.89 3.50 -4.49
ASTORIA_GT_12 24226	38.26 2.84 -6.78	35.01 2.47 -5.74	34.21 2.23 -6.91	32.83 2.42 -3.59	32.40 2.43 -3.00	34.06 2.44 -4.57	37.16 2.76 -4.76	39.00 3.38 -3.08	41.44 4.01 0.00	42.54 4.28 0.00	42.42 4.27 0.00	42.66 4.33 0.00	43.42 4.65 -0.01	45.08 4.86 -0.01	45.08 4.97 -0.01	47.17 5.04 -1.82	53.88 5.89 -1.22	53.84 5.85 0.00	51.14 5.07 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.96 4.25 -0.01	38.81 3.57 -5.44	37.89 3.50 -4.49

ASTORIA_GT_13 24227	38.26	35.01	34.21	32.83	32.40	34.06	37.16	39.00	41.44	42.54	42.42	42.66	43.42	45.08	45.08	47.17	53.88	53.84	51.14	49.70	44.87	39.96	38.81	37.89
	2.84	2.47	2.23	2.42	2.43	2.44	2.76	3.38	4.01	4.28	4.27	4.33	4.65	4.86	4.97	5.04	5.89	5.85	5.07	4.76	4.23	4.25	3.57	3.50
	-6.78	-5.74	-6.91	-3.59	-3.00	-4.57	-4.76	-3.08	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-1.82	-1.22	0.00	0.00	0.00	0.00	-0.01	-5.44	-4.49
ASTORIA_GT_5 24106	38.43	35.20	34.36	33.01	32.59	34.11	37.15	38.99	41.39	42.45	42.37	42.65	43.41	45.15	45.10	47.24	53.74	53.93	51.09	49.69	44.82	39.90	38.84	37.95
	3.01	2.66	2.38	2.60	2.62	2.49	2.76	3.38	3.97	4.21	4.23	4.33	4.65	4.94	5.01	5.12	6.08	5.95	5.02	4.76	4.19	4.21	3.60	3.56
	-6.78	-5.74	-6.91	-3.59	-3.00	-4.57	-4.76	-3.08	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-1.81	-0.90	0.01	0.01	0.01	0.01	0.01	-5.44	-4.49
ASTORIA_GT_7 24107	38.43	35.20	34.36	33.01	32.59	34.11	37.15	38.99	41.39	42.45	42.37	42.65	43.41	45.15	45.10	47.24	53.74	53.93	51.09	49.69	44.82	39.90	38.84	37.95
	3.01	2.66	2.38	2.60	2.62	2.49	2.76	3.38	3.97	4.21	4.23	4.33	4.65	4.94	5.01	5.12	6.08	5.95	5.02	4.76	4.19	4.21	3.60	3.56
	-6.78	-5.74	-6.91	-3.59	-3.00	-4.57	-4.76	-3.08	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-1.81	-0.90	0.01	0.01	0.01	0.01	0.01	-5.44	-4.49
ASTORIA_GT_8 24108	38.43	35.20	34.36	33.01	32.59	34.11	37.15	38.99	41.39	42.45	42.37	42.65	43.41	45.15	45.10	47.24	53.74	53.93	51.09	49.69	44.82	39.90	38.84	37.95
	3.01	2.66	2.38	2.60	2.62	2.49	2.76	3.38	3.97	4.21	4.23	4.33	4.65	4.94	5.01	5.12	6.08	5.95	5.02	4.76	4.19	4.21	3.60	3.56
	-6.78	-5.74	-6.91	-3.59	-3.00	-4.57	-4.76	-3.08	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-1.81	-0.90	0.01	0.01	0.01	0.01	0.01	-5.44	-4.49
ASTORIA___2 24149	38.37	35.15	34.31	32.96	32.54	34.06	37.09	38.89	41.28	42.38	42.29	42.53	43.29	45.03	45.02	47.12	53.60	53.84	51.00	49.60	44.73	39.83	38.78	37.89
	2.95	2.60	2.33	2.55	2.56	2.44	2.70	3.28	3.86	4.13	4.16	4.22	4.53	4.82	4.93	5.00	5.94	5.85	4.93	4.67	4.10	4.14	3.54	3.50
	-6.78	-5.74	-6.91	-3.59	-3.00	-4.57	-4.76	-3.08	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-1.81	-0.90	0.01	0.01	0.01	0.01	0.01	-5.44	-4.49
ASTORIA___3 23516	38.26	35.01	34.21	32.83	32.40	34.06	37.16	39.00	41.44	42.54	42.42	42.66	43.42	45.08	45.08	47.17	53.88	53.84	51.14	49.70	44.87	39.96	38.81	37.89
	2.84	2.47	2.23	2.42	2.43	2.44	2.76	3.38	4.01	4.28	4.27	4.33	4.65	4.86	4.97	5.04	5.89	5.85	5.07	4.76	4.23	4.25	3.57	3.50
	-6.78	-5.74	-6.91	-3.59	-3.00	-4.57	-4.76	-3.08	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-1.82	-1.22	0.00	0.00	0.00	0.00	-0.01	-5.44	-4.49
ASTORIA___4 23517	38.26	35.01	34.21	32.83	32.40	34.06	37.16	39.00	41.44	42.54	42.42	42.66	43.42	45.08	45.08	47.17	53.88	53.84	51.14	49.70	44.87	39.96	38.81	37.89
	2.84	2.47	2.23	2.42	2.43	2.44	2.76	3.38	4.01	4.28	4.27	4.33	4.65	4.86	4.97	5.04	5.89	5.85	5.07	4.76	4.23	4.25	3.57	3.50
	-6.78	-5.74	-6.91	-3.59	-3.00	-4.57	-4.76	-3.08	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-1.82	-1.22	0.00	0.00	0.00	0.00	-0.01	-5.44	-4.49
ASTORIA___5 23518	38.26	35.01	34.21	32.83	32.40	34.06	37.16	39.00	41.44	42.54	42.42	42.66	43.42	45.08	45.08	47.17	53.88	53.84	51.14	49.70	44.87	39.96	38.81	37.89
	2.84	2.47	2.23	2.42	2.43	2.44	2.76	3.38	4.01	4.28	4.27	4.33	4.65	4.86	4.97	5.04	5.89	5.85	5.07	4.76	4.23	4.25	3.57	3.50
	-6.78	-5.74	-6.91	-3.59	-3.00	-4.57	-4.76	-3.08	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-1.82	-1.22	0.00	0.00	0.00	0.00	-0.01	-5.44	-4.49
AST_ENERGY_2_CC3 323677	38.05	34.85	34.08	32.67	32.24	34.00	37.13	38.90	41.32	42.35	42.23	42.47	43.18	44.87	44.87	47.00	53.33	53.65	51.01	49.57	44.79	39.73	38.62	37.73
	2.63	2.31	2.11	2.25	2.27	2.38	2.73	3.28	3.89	4.10	4.08	4.14	4.42	4.66	4.77	4.88	5.66	5.66	4.93	4.63	4.15	4.03	3.40	3.35
	-6.77	-5.73	-6.90	-3.59	-3.00	-4.57	-4.76	-3.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-0.91	0.00	0.00	0.00	0.00	0.00	-5.43	-4.49
AST_ENERGY_2_CC4 323678	38.05	34.85	34.08	32.67	32.24	34.00	37.13	38.90	41.32	42.35	42.23	42.47	43.18	44.87	44.87	47.00	53.33	53.65	51.01	49.57	44.79	39.73	38.62	37.73
	2.63	2.31	2.11	2.25	2.27	2.38	2.73	3.28	3.89	4.10	4.08	4.14	4.42	4.66	4.77	4.88	5.66	5.66	4.93	4.63	4.15	4.03	3.40	3.35
	-6.77	-5.73	-6.90	-3.59	-3.00	-4.57	-4.76	-3.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-0.91	0.00	0.00	0.00	0.00	0.00	-5.43	-4.49
ATHENS_STG_1 23668	37.93	34.72	34.19	32.32	31.85	33.75	36.70	37.96	39.64	40.51	40.39	40.55	41.09	42.62	42.59	46.93	49.71	50.92	48.84	47.54	42.95	37.88	37.86	36.83
	1.69	1.47	1.38	1.47	1.51	1.57	1.72	1.85	2.21	2.26	2.25	2.22	2.33	2.41	2.49	2.54	2.95	2.93	2.76	2.61	2.32	2.18	1.85	1.79
	-7.59	-6.43	-7.74	-4.02	-3.37	-5.13	-5.34	-3.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.08	0.00	0.00	0.00	0.00	0.00	0.00	-6.22	-5.14
ATHENS_STG_2 23670	37.93	34.72	34.19	32.32	31.85	33.75	36.70	37.96	39.64	40.51	40.39	40.55	41.09	42.62	42.59	46.93	49.71	50.92	48.84	47.54	42.95	37.88	37.86	36.83
	1.69	1.47	1.38	1.47	1.51	1.57	1.72	1.85	2.21	2.26	2.25	2.22	2.33	2.41	2.49	2.54	2.95	2.93	2.76	2.61	2.32	2.18	1.85	1.79
	-7.59	-6.43	-7.74	-4.02	-3.37	-5.13	-5.34	-3.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.08	0.00	0.00	0.00	0.00	0.00	0.00	-6.22	-5.14
ATHENS_STG_3 23677	37.93	34.72	34.19	32.32	31.85	33.75	36.70	37.96	39.64	40.51	40.39	40.55	41.09	42.62	42.59	46.93	49.71	50.92	48.84	47.54	42.95	37.88	37.86	36.83
	1.69	1.47	1.38	1.47	1.51	1.57	1.72	1.85	2.21	2.26	2.25	2.22	2.33	2.41	2.49	2.54	2.95	2.93	2.76	2.61	2.32	2.18	1.85	1.79
	-7.59	-6.43	-7.74	-4.02	-3.37	-5.13	-5.34	-3.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.08	0.00	0.00	0.00	0.00	0.00	0.00	-6.22	-5.14
AUBURN___LFGE 323710	29.67	27.35	25.78	27.08	27.28	27.71	30.51	33.14	37.58	38.37	38.34	38.63	39.04	40.49	40.34	40.47	46.49	48.20	46.26	45.16	41.05	35.77	30.50	30.56
	0.09	-0.27	-0.25	-0.24	-0.11	0.03	0.21	0.16	0.15	0.12	0.19	0.31	0.27	0.28	0.24	0.16	0.19	0.24	0.19	0.23	0.41	0.07	-0.06	0.03
	-0.94	-0.80	-0.96	-0.50	-0.42	-0.64	-0.66	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.04	0.00	0.00	0.00	0.00	-0.76	-0.63
BABYLON_RES_REC 323704	43.17	38.05	35.24	34.13	33.20	34.46	39.13	44.20	53.86	54.82	53.10	53.70	54.88	55.35	56.27	59.20	61.29	60.47	67.72	60.33	56.39	55.52	51.94	49.46
	2.69	2.33	2.13	2.31	2.21	2.22	2.91	3.55	4.23	4.40	4.42	4.41	4.73	4.94	5.09	5.24	6.04	6.19	5.53	5.17	4.59	4.35	3.72	3.65
	-11.84	-8.91	-8.04	-5.00	-4.03	-5.19	-6.58	-8.12	-12.20	-12.17	-10.54	-10.97	-11.39	-10.20	-11.07	-13.66	-8.49	-6.28	-16.12	-10.23	-11.16	-15.46	-18.42	-15.91

BARRETT_IC_1 23704	43.17 2.69 -11.84	38.05 2.33 -8.91	35.22 2.11 -8.04	34.11 2.28 -5.00	33.20 2.21 -4.03	34.46 2.22 -5.19	39.10 2.87 -6.58	44.20 3.55 -8.12	53.79 4.15 -12.20	54.82 4.40 -12.17	53.02 4.35 -10.53	53.66 4.37 -10.96	54.84 4.69 -11.39	55.31 4.90 -10.19	56.14 4.97 -11.07	58.96 5.00 -13.65	60.95 5.70 -8.49	60.12 5.85 -6.28	59.05 5.16 -7.82	58.09 4.81 -8.34	56.14 4.35 -11.15	55.41 4.25 -15.46	51.88 3.66 -18.42	49.46 3.65 -15.91
BARRETT_IC_10 23701	43.17 2.69 -11.84	38.05 2.33 -8.91	35.22 2.11 -8.04	34.11 2.28 -5.00	33.20 2.21 -4.03	34.46 2.22 -5.19	39.10 2.87 -6.58	44.20 3.55 -8.12	53.79 4.15 -12.20	54.82 4.40 -12.17	53.02 4.35 -10.53	53.66 4.37 -10.96	54.84 4.69 -11.39	55.31 4.90 -10.19	56.14 4.97 -11.07	58.96 5.00 -13.65	60.95 5.70 -8.49	60.12 5.85 -6.28	59.05 5.16 -7.82	58.09 4.81 -8.34	56.14 4.35 -11.15	55.41 4.25 -15.46	51.88 3.66 -18.42	49.46 3.65 -15.91
BARRETT_IC_11 23702	43.17 2.69 -11.84	38.05 2.33 -8.91	35.22 2.11 -8.04	34.11 2.28 -5.00	33.20 2.21 -4.03	34.46 2.22 -5.19	39.10 2.87 -6.58	44.20 3.55 -8.12	53.79 4.15 -12.20	54.82 4.40 -12.17	53.02 4.35 -10.53	53.66 4.37 -10.96	54.84 4.69 -11.39	55.31 4.90 -10.19	56.14 4.97 -11.07	58.96 5.00 -13.65	60.95 5.70 -8.49	60.12 5.85 -6.28	59.05 5.16 -7.82	58.09 4.81 -8.34	56.14 4.35 -11.15	55.41 4.25 -15.46	51.88 3.66 -18.42	49.46 3.65 -15.91
BARRETT_IC_12 23703	43.17 2.69 -11.84	38.05 2.33 -8.91	35.22 2.11 -8.04	34.11 2.28 -5.00	33.20 2.21 -4.03	34.46 2.22 -5.19	39.10 2.87 -6.58	44.20 3.55 -8.12	53.79 4.15 -12.20	54.82 4.40 -12.17	53.02 4.35 -10.53	53.66 4.37 -10.96	54.84 4.69 -11.39	55.31 4.90 -10.19	56.14 4.97 -11.07	58.96 5.00 -13.65	60.95 5.70 -8.49	60.12 5.85 -6.28	59.05 5.16 -7.82	58.09 4.81 -8.34	56.14 4.35 -11.15	55.41 4.25 -15.46	51.88 3.66 -18.42	49.46 3.65 -15.91
BARRETT_IC_2 23705	43.17 2.69 -11.84	38.05 2.33 -8.91	35.22 2.11 -8.04	34.11 2.28 -5.00	33.20 2.21 -4.03	34.46 2.22 -5.19	39.10 2.87 -6.58	44.20 3.55 -8.12	53.79 4.15 -12.20	54.82 4.40 -12.17	53.02 4.35 -10.53	53.66 4.37 -10.96	54.84 4.69 -11.39	55.31 4.90 -10.19	56.14 4.97 -11.07	58.96 5.00 -13.65	60.95 5.70 -8.49	60.12 5.85 -6.28	59.05 5.16 -7.82	58.09 4.81 -8.34	56.14 4.35 -11.15	55.41 4.25 -15.46	51.88 3.66 -18.42	49.46 3.65 -15.91
BARRETT_IC_3 23706	43.17 2.69 -11.84	38.05 2.33 -8.91	35.22 2.11 -8.04	34.11 2.28 -5.00	33.20 2.21 -4.03	34.46 2.22 -5.19	39.10 2.87 -6.58	44.20 3.55 -8.12	53.79 4.15 -12.20	54.82 4.40 -12.17	53.02 4.35 -10.53	53.66 4.37 -10.96	54.84 4.69 -11.39	55.31 4.90 -10.19	56.14 4.97 -11.07	58.96 5.00 -13.65	60.95 5.70 -8.49	60.12 5.85 -6.28	59.05 5.16 -7.82	58.09 4.81 -8.34	56.14 4.35 -11.15	55.41 4.25 -15.46	51.88 3.66 -18.42	49.46 3.65 -15.91
BARRETT_IC_4 23707	43.17 2.69 -11.84	38.05 2.33 -8.91	35.22 2.11 -8.04	34.11 2.28 -5.00	33.20 2.21 -4.03	34.46 2.22 -5.19	39.10 2.87 -6.58	44.20 3.55 -8.12	53.79 4.15 -12.20	54.82 4.40 -12.17	53.02 4.35 -10.53	53.66 4.37 -10.96	54.84 4.69 -11.39	55.31 4.90 -10.19	56.14 4.97 -11.07	58.96 5.00 -13.65	60.95 5.70 -8.49	60.12 5.85 -6.28	59.05 5.16 -7.82	58.09 4.81 -8.34	56.14 4.35 -11.15	55.41 4.25 -15.46	51.88 3.66 -18.42	49.46

BAYONEEC___CTG10 323750	38.10 2.69 -6.77	34.88 2.33 -5.73	34.10 2.13 -6.90	32.72 2.31 -3.59	32.29 2.32 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	38.97 3.35 -3.08	41.44 4.01 0.00	42.46 4.21 0.00	42.34 4.20 0.00	42.58 4.25 0.00	43.34 4.57 0.00	44.99 4.78 0.00	44.99 4.89 0.00	47.12 5.00 -1.82	53.52 5.85 -0.91	53.84 5.85 0.00	51.14 5.07 0.00	49.75 4.81 0.00	44.94 4.31 0.00	39.84 4.14 0.00	38.71 3.48 -5.43	37.76 3.38 -4.49
BAYONEEC___CTG2 323683	38.10 2.69 -6.77	34.88 2.33 -5.73	34.10 2.13 -6.90	32.72 2.31 -3.59	32.29 2.32 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	38.97 3.35 -3.08	41.44 4.01 0.00	42.46 4.21 0.00	42.34 4.20 0.00	42.58 4.25 0.00	43.34 4.57 0.00	44.99 4.78 0.00	44.99 4.89 0.00	47.12 5.00 -1.82	53.52 5.85 -0.91	53.84 5.85 0.00	51.14 5.07 0.00	49.75 4.81 0.00	44.94 4.31 0.00	39.84 4.14 0.00	38.71 3.48 -5.43	37.76 3.38 -4.49
BAYONEEC___CTG3 323684	38.10 2.69 -6.77	34.88 2.33 -5.73	34.10 2.13 -6.90	32.72 2.31 -3.59	32.29 2.32 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	38.97 3.35 -3.08	41.44 4.01 0.00	42.46 4.21 0.00	42.34 4.20 0.00	42.58 4.25 0.00	43.34 4.57 0.00	44.99 4.78 0.00	44.99 4.89 0.00	47.12 5.00 -1.82	53.52 5.85 -0.91	53.84 5.85 0.00	51.14 5.07 0.00	49.75 4.81 0.00	44.94 4.31 0.00	39.84 4.14 0.00	38.71 3.48 -5.43	37.76 3.38 -4.49
BAYONEEC___CTG4 323685	38.10 2.69 -6.77	34.88 2.33 -5.73	34.10 2.13 -6.90	32.72 2.31 -3.59	32.29 2.32 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	38.97 3.35 -3.08	41.44 4.01 0.00	42.46 4.21 0.00	42.34 4.20 0.00	42.58 4.25 0.00	43.34 4.57 0.00	44.99 4.78 0.00	44.99 4.89 0.00	47.12 5.00 -1.82	53.52 5.85 -0.91	53.84 5.85 0.00	51.14 5.07 0.00	49.75 4.81 0.00	44.94 4.31 0.00	39.84 4.14 0.00	38.71 3.48 -5.43	37.76 3.38 -4.49
BAYONEEC___CTG5 323686	38.10 2.69 -6.77	34.88 2.33 -5.73	34.10 2.13 -6.90	32.72 2.31 -3.59	32.29 2.32 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	38.97 3.35 -3.08	41.44 4.01 0.00	42.46 4.21 0.00	42.34 4.20 0.00	42.58 4.25 0.00	43.34 4.57 0.00	44.99 4.78 0.00	44.99 4.89 0.00	47.12 5.00 -1.82	53.52 5.85 -0.91	53.84 5.85 0.00	51.14 5.07 0.00	49.75 4.81 0.00	44.94 4.31 0.00	39.84 4.14 0.00	38.71 3.48 -5.43	37.76 3.38 -4.49
BAYONEEC___CTG6 323687	38.10 2.69 -6.77	34.88 2.33 -5.73	34.10 2.13 -6.90	32.72 2.31 -3.59	32.29 2.32 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	38.97 3.35 -3.08	41.44 4.01 0.00	42.46 4.21 0.00	42.34 4.20 0.00	42.58 4.25 0.00	43.34 4.57 0.00	44.99 4.78 0.00	44.99 4.89 0.00	47.12 5.00 -1.82	53.52 5.85 -0.91	53.84 5.85 0.00	51.14 5.07 0.00	49.75 4.81 0.00	44.94 4.31 0.00	39.84 4.14 0.00	38.71 3.48 -5.43	37.76 3.38 -4.49
BAYONEEC___CTG7 323688	38.10 2.69 -6.77	34.88 2.33 -5.73	34.10 2.13 -6.90	32.72 2.31 -3.59	32.29 2.32 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	38.97 3.35 -3.08	41.44 4.01 0.00	42.46 4.21 0.00	42.34 4.20 0.00	42.58 4.25 0.00	43.34 4.57 0.00	44.99 4.78 0.00	44.99 4.89 0.00	47.12 5.00 -1.82	53.52 5.85 -0.91	53.84 5.85 0.00	51.14 5.07 0.00	49.75 4.81 0.00	44.94 4.31 0.00	39.84 4.14 0.00	38.71 3.48 -5.43	37.76 3.38 -4.49
BAYONEEC___CTG8 323689	38.10 2.69 -6.77	34.88 2.33 -5.73	34.10 2.13 -6.90	32.72 2.31 -3.59	32.29 2.32 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	38.97 3.35 -3.08	41.44 4.01 0.00	42.46 4.21 0.00	42.34 4.20 0.00	42.58 4.25 0.00	43.34 4.57 0.00	44.99 4.78 0.00	44.99 4.89 0.00	47.12 5.00 -1.82	53.52 5.85 -0.91	53.84 5.85 0.00	51.14 5.07 0.00	49.75 4.81 0.00	44.94 4.31 0.00	39.84 4.14 0.00	38.71 3.48 -5.43	37.76 3.38 -4.49
BAYONEEC___CTG9 323749	38.10 2.69 -6.77	34.88 2.33 -5.73	34.10 2.13 -6.90	32.72 2.31 -3.59	32.29 2.32 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	38.97 3.35 -3.08	41.44 4.01 0.00	42.46 4.21 0.00	42.34 4.20 0.00	42.58 4.25 0.00	43.34 4.57 0.00	44.99 4.78 0.00	44.99 4.89 0.00	47.12 5.00 -1.82	53.52 5.85 -0.91	53.84 5.85 0.00	51.14 5.07 0.00	49.75 4.81 0.00	44.94 4.31 0.00	39.84 4.14 0.00	38.71 3.48 -5.43	37.76 3.38 -4.49
BEACON___LESR 323632	39.51 1.86 -9.00	36.26 1.82 -7.63	35.95 1.71 -9.18	33.39 1.80 -4.77	32.77 1.81 -4.00	34.95 1.81 -6.08	38.07 2.07 -6.35	39.23 2.15 -4.55	40.31 2.36 -0.52	41.13 2.33 -0.54	40.97 2.29 -0.54	41.05 2.18 -0.54	41.78 2.17 -0.85	43.39 2.25 -0.93	43.49 2.20 -1.19	43.75 2.34 -1.11	50.95 2.85 -1.33	52.22 2.93 -1.30	49.99 2.86 -1.06	48.27 2.83 -0.50	43.57 2.44 -0.50	38.27 2.25 -0.32	39.03 1.88 -7.35	37.77 1.76 -6.11
BEAVER RIVER___HYD 24048	29.28 0.46 -0.18	27.21 0.24 -0.15	25.45 0.20 -0.18	27.11 0.19 -0.09	27.40 0.35 -0.08	27.47 0.30 -0.12	30.11 0.50 0.04	30.10 0.49 2.92	33.45 0.41 4.40	33.95 0.30 4.61	33.90 0.34 4.58	34.05 0.34 4.62	31.66 0.12 7.22	32.31 0.00 7.90	29.93 -0.08 10.09	29.92 -0.24 10.15	34.75 -0.14 11.88	36.49 0.14 11.65	36.80 0.19 9.46	40.99 0.50 4.45	36.73 0.53 4.44	33.17 0.28 2.82	28.32 0.15 1.62	28.35 0.12 1.67
BEEBEE_GT_13 23619	29.18 -0.37 -0.91	26.78 -0.80 -0.77	25.27 -0.73 -0.93	26.58 -0.72 -0.48	26.78 -0.59 -0.40	27.31 -0.35 -0.61	30.01 -0.27 -0.64	32.53 -0.42 -0.42	36.61 -0.82 0.00	37.38 -0.88 0.00	37.27 -0.61 0.27	37.79 -0.38 0.15	38.17 -0.46 0.13	39.66 -0.36 0.18	39.43 -0.60 0.07	39.27 -0.97 0.07	42.67 -1.17 2.93	46.85 -0.91 0.23	45.38 -0.69 0.00	44.35 -0.59 0.00	40.27 -0.37 0.00	34.81 -0.89 0.00	29.58 -0.95 -0.73	29.91 -0.60 -0.61
BETHLEHEM___GRP 23843	38.88 1.23 -9.01	35.71 1.26 -7.63	35.46 1.20 -9.18	32.89 1.29 -4.77	32.23 1.27 -4.00	34.41 1.27 -6.09	37.39 1.39 -6.36	38.39 1.30 -4.55	39.29 1.35 -0.52	40.14 1.34 -0.54	39.98 1.30 -0.54	40.06 1.19 -0.54	40.82 1.20 -0.85	42.34 1.21 -0.93	42.57 1.28 -1.19	42.78 1.37 -1.10	49.74 1.64 -1.34	50.94 1.63 -1.31	48.71 1.57 -1.07	46.97 1.53 -0.50	42.44 1.30 -0.50	37.30 1.28 -0.32	38.28 1.10 -7.38	37.02 0.99 -6.14
BETHLEHEM___GS1 323560	38.88 1.23 -9.01	35.71 1.26 -7.63	35.46 1.20 -9.18	32.89 1.29 -4.77	32.23 1.27 -4.00	34.41 1.27 -6.09	37.39 1.39 -6.36	38.39 1.30 -4.55	39.29 1.35 -0.52	40.14 1.34 -0.54	39.98 1.30 -0.54	40.06 1.19 -0.54	40.82 1.20 -0.85	42.34 1.21 -0.93	42.57 1.28 -1.19	42.78 1.37 -1.10	49.74 1.64 -1.34	50.94 1.63 -1.31	48.71 1.57 -1.07	46.97 1.53 -0.50	42.44 1.30 -0.50	37.30 1.28 -0.32	38.28 1.10 -7.38	37.02 0.99 -6.14
BETHLEHEM___GS2 323561	38.88 1.23 -9.01	35.71 1.26 -7.63	35.46 1.20 -9.18	32.89 1.29 -4.77	32.23 1.27 -4.00	34.41 1.27 -6.09	37.39 1.39 -6.36	38.39 1.30 -4.55	39.29 1.35 -0.52	40.14 1.34 -0.54	39.98 1.30 -0.54	40.06 1.19 -0.54	40.82 1.20 -0.85	42.34 1.21 -0.93	42.57 1.28 -1.19	42.78 1.37 -1.10	49.74 1.64 -1.34	50.94 1.63 -1.31	48.71 1.57 -1.07	46.97 1.53 -0.50	42.44 1.30 -0.50	37.30 1.28 -0.32	38.28 1.10 -7.38	37.02 0.99 -6.14

BETHLEHEM___GS3 323562	38.88 1.23 -9.01	35.71 1.26 -7.63	35.46 1.20 -9.18	32.89 1.29 -4.77	32.23 1.27 -4.00	34.41 1.27 -6.09	37.39 1.39 -6.36	38.39 1.30 -4.55	39.29 1.35 -0.52	40.14 1.34 -0.54	39.98 1.30 -0.54	40.06 1.19 -0.54	40.82 1.20 -0.85	42.34 1.21 -0.93	42.57 1.28 -1.19	42.78 1.37 -1.10	49.74 1.64 -1.34	50.94 1.63 -1.31	48.71 1.57 -1.07	46.97 1.53 -0.50	42.44 1.30 -0.50	37.30 1.28 -0.32	38.28 1.10 -7.38	37.02 0.99 -6.14
BETHLEHEM___STEEL 23779	29.02 -0.92 -1.30	26.36 -1.56 -1.10	25.02 -1.38 -1.32	26.23 -1.29 -0.69	26.44 -1.11 -0.58	27.22 -0.70 -0.88	29.67 -0.89 -0.91	31.80 -1.34 -0.60	35.67 -1.80 -0.04	36.50 -1.80 -0.04	44.31 -1.34 -7.50	46.76 -0.84 -9.28	45.60 -0.97 -7.80	50.67 -0.85 -11.30	42.97 -1.40 -4.28	42.96 -1.53 -4.18	42.47 -2.06 2.24	46.13 -1.73 0.14	44.78 -1.29 0.00	43.77 -1.17 0.00	39.99 -0.65 0.00	34.13 -1.57 0.00	29.09 -1.76 -1.05	29.90 -0.87 -0.87
BETHPAGE_CC_5 323564	43.15 2.66 -11.84	38.03 2.31 -8.91	35.22 2.11 -8.04	34.11 2.28 -5.00	33.18 2.18 -4.03	34.43 2.19 -5.19	39.10 2.87 -6.58	44.17 3.51 -8.12	53.79 4.15 -12.20	54.79 4.36 -12.17	53.03 4.35 -10.54	53.66 4.37 -10.97	54.80 4.65 -11.39	55.31 4.90 -10.20	56.22 5.05 -11.07	59.12 5.16 -13.66	61.19 5.94 -8.49	60.32 6.05 -6.28	63.35 5.34 -11.93	59.20 4.99 -9.28	56.22 4.43 -11.15	55.44 4.28 -15.46	51.88 3.66 -18.42	49.46 3.65 -15.91
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.24 -0.71 -1.31	26.56 -1.37 -1.11	25.21 -1.20 -1.34	26.40 -1.13 -0.69	26.63 -0.92 -0.58	27.42 -0.51 -0.89	29.88 -0.68 -0.92	32.07 -1.07 -0.61	36.02 -1.46 -0.05	36.85 -1.45 -0.05	45.11 -0.99 -7.96	48.06 -0.50 -10.23	46.74 -0.62 -8.60	52.19 -0.48 -12.46	43.77 -1.04 -4.72	43.75 -1.17 -4.61	42.93 -1.64 2.20	46.57 -1.29 0.13	45.20 -0.88 0.00	44.13 -0.81 0.00	40.36 -0.28 0.00	34.42 -1.28 0.00	29.34 -1.52 -1.06	30.12 -0.66 -0.88
BINGHAMTON___COGEN 23790	31.33 0.40 -2.28	28.85 0.11 -1.93	27.47 0.08 -2.33	28.14 0.11 -1.21	28.19 0.21 -1.01	28.94 0.35 -1.54	31.75 0.50 -1.61	34.05 0.46 -1.06	37.88 0.45 0.00	38.75 0.50 0.00	38.87 0.57 -0.15	39.21 0.69 -0.19	39.62 0.70 -0.16	41.17 0.72 -0.24	40.83 0.64 -0.09	41.03 0.56 -0.16	46.64 0.61 0.73	48.61 0.67 0.06	46.81 0.73 0.00	45.70 0.76 0.00	41.45 0.81 0.00	36.10 0.39 0.00	31.85 0.21 -1.85	31.84 0.42 -1.53
BLACK RIVER___HYD 24047	29.49 0.52 -0.33	27.33 0.24 -0.28	25.60 0.20 -0.33	27.19 0.19 -0.17	27.49 0.38 -0.14	27.62 0.35 -0.22	30.38 0.62 -0.12	31.29 0.68 1.93	35.03 0.64 3.03	35.64 0.57 3.19	35.55 0.57 3.17	35.67 0.54 3.19	34.13 0.35 4.98	34.88 0.12 5.45	33.17 0.04 6.97	33.18 -0.12 7.01	39.08 0.00 7.69	40.37 0.38 8.00	40.05 0.51 6.53	42.72 0.85 3.07	38.39 0.81 3.06	34.19 0.43 1.94	29.08 0.24 0.96	29.09 0.21 1.02
BLISS_WT_PWR 323608	29.59 -0.43 -1.37	26.90 -1.07 -1.16	25.52 -0.95 -1.40	26.69 -0.86 -0.73	26.93 -0.65 -0.61	27.76 -0.22 -0.93	30.34 -0.27 -0.97	32.55 -0.62 -0.64	36.57 -0.90 -0.04	37.42 -0.88 -0.04	44.37 -0.46 -6.69	46.94 0.00 -8.62	45.89 -0.12 -7.24	50.74 0.04 -10.49	43.51 -0.56 -3.97	43.46 -0.72 -3.88	43.50 -1.17 2.10	47.00 -0.86 0.13	45.57 -0.51 0.00	44.53 -0.41 0.00	40.72 0.08 0.00	34.74 -0.96 0.00	29.66 -1.25 -1.11	30.37 -0.45 -0.92
BLUE_CIRC_CHEM_DRP 24182	38.16 1.35 -8.17	35.00 1.26 -6.92	34.58 1.18 -8.33	32.42 1.26 -4.33	31.89 1.29 -3.63	33.87 1.30 -5.52	36.82 1.42 -5.75	37.74 1.43 -3.78	39.08 1.65 0.00	39.86 1.61 0.00	39.71 1.56 0.00	39.78 1.46 0.00	40.20 1.44 0.00	41.70 1.49 0.00	41.62 1.52 0.00	42.26 1.57 -0.38	48.82 2.06 0.00	50.10 2.11 0.00	48.15 2.08 0.00	47.01 2.07 0.00	42.43 1.79 0.00	37.38 1.68 0.00	37.88 1.43 -6.65	36.77 1.38 -5.50
BOC_GAS_DRP 24189	38.82 1.37 -8.80	35.53 1.26 -7.46	35.22 1.18 -8.97	32.75 1.26 -4.66	32.17 1.29 -3.91	34.30 1.30 -5.95	37.26 1.42 -6.20	38.14 1.50 -4.11	39.15 1.72 0.00	40.02 1.76 0.00	39.86 1.72 0.00	40.01 1.68 0.00	40.47 1.70 0.00	41.98 1.77 0.00	41.91 1.81 0.00	42.01 1.89 0.20	48.92 2.15 0.00	50.15 2.16 0.00	48.15 2.08 0.00	46.91 1.97 0.00	42.39 1.75 0.00	37.34 1.64 0.00	38.29 1.40 -7.10	37.11 1.35 -5.86
BORALEX_4TH_BRANCH 23824	39.69 1.97 -9.07	36.30 1.80 -7.69	36.00 1.68 -9.25	33.48 1.85 -4.81	32.91 1.91 -4.03	35.10 1.92 -6.13	38.15 2.10 -6.41	39.61 2.44 -4.63	40.90 2.88 -0.59	41.67 2.79 -0.62	41.51 2.75 -0.62	41.59 2.64 -0.62	42.33 2.60 -0.97	43.89 2.61 -1.06	44.19 2.73 -1.36	44.66 2.86 -1.49	51.47 3.13 -1.57	52.84 3.31 -1.54	50.59 3.27 -1.25	48.71 3.19 -0.59	43.95 2.72 -0.59	38.68 2.60 -0.37	39.52 2.20 -7.52	38.16 2.00 -6.26
BOWLINE___1 23526	37.61 2.38 -6.59	34.46 2.06 -5.58	33.69 1.90 -6.72	32.35 2.04 -3.49	31.97 2.08 -2.92	33.67 2.16 -4.45	36.71 2.43 -4.64	38.39 2.86 -3.00	40.84 3.41 0.00	41.81 3.56 0.00	41.69 3.55 0.00	41.89 3.56 0.00	42.57 3.80 0.00	44.19 3.98 0.00	44.19 4.09 0.00	46.16 4.15 -1.70	51.63 4.86 0.00	52.84 4.85 0.00	50.36 4.29 0.00	48.98 4.05 0.00	44.25 3.62 0.00	39.13 3.43 0.00	37.96 2.89 -5.28	37.10 2.84 -4.36
BOWLINE___2 23595	37.61 2.38 -6.59	34.46 2.06 -5.58	33.69 1.90 -6.72	32.35 2.04 -3.49	31.97 2.08 -2.92	33.67 2.16 -4.45	36.71 2.43 -4.64	38.39 2.86 -3.00	40.84 3.41 0.00	41.81 3.56 0.00	41.69 3.55 0.00	41.89 3.56 0.00	42.57 3.80 0.00	44.19 3.98 0.00	44.19 4.09 0.00	46.20 4.19 -1.70	51.63 4.86 0.00	52.84 4.85 0.00	50.36 4.29 0.00	48.98 4.05 0.00	44.25 3.62 0.00	39.13 3.43 0.00	37.96 2.89 -5.28	37.10 2.84 -4.36
BROOKHAVEN___DRP 24191	42.83 2.35 -11.84	37.76 2.04 -8.91	35.00 1.88 -8.04	33.86 2.04 -5.00	32.94 1.94 -4.03	34.16 1.92 -5.19	38.92 2.70 -6.58	43.84 3.19 -8.12	53.53 3.89 -12.20	54.48 4.05 -12.17	52.80 4.12 -10.54	53.43 4.14 -10.97	54.50 4.34 -11.39	54.83 4.42 -10.20	55.86 4.69 -11.07	58.80 4.83 -13.66	60.77 5.52 -8.49	59.94 5.66 -6.28	66.54 5.07 -15.39	59.67 4.67 -10.06	56.02 4.23 -11.15	55.16 4.00 -15.46	51.70 3.48 -18.42	49.07 3.26 -15.91
BROOKLYN_NAVY_YARD 23515	38.10 2.69 -6.77	34.85 2.31 -5.73	34.08 2.11 -6.90	32.69 2.28 -3.59	32.26 2.29 -3.00	34.00 2.38 -4.57	37.16 2.76 -4.76	39.00 3.38 -3.08	41.47 4.04 0.00	42.54 4.28 0.00	42.42 4.27 0.00	42.66 4.33 0.00	43.37 4.61 0.00	45.03 4.82 0.00	45.03 4.93 0.00	47.16 5.04 -1.82	53.52 5.85 -0.91	53.89 5.90 0.00	51.23 5.16 0.00	49.79 4.85 0.00	44.99 4.35 0.00	39.88 4.18 0.00	38.74 3.51 -5.43	37.82 3.44 -4.49
BROOKLYN___ARMY_DRP 323595	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49

BROOME_2_LFGE 323671	31.33 0.40 -2.28	28.85 0.11 -1.93	27.47 0.08 -2.33	28.14 0.11 -1.21	28.19 0.21 -1.01	28.94 0.35 -1.54	31.75 0.50 -1.61	34.05 0.46 -1.06	37.88 0.45 0.00	38.75 0.50 0.00	38.87 0.57 -0.15	39.21 0.69 -0.19	39.62 0.70 -0.16	41.17 0.72 -0.24	40.83 0.64 -0.09	41.03 0.56 -0.16	46.64 0.61 0.73	48.61 0.67 0.06	46.81 0.73 0.00	45.70 0.76 0.00	41.45 0.81 0.00	36.10 0.39 0.00	31.85 0.21 -1.85	31.84 0.42 -1.53
BROOME___LFGE 323600	31.33 0.40 -2.28	28.85 0.11 -1.93	27.47 0.08 -2.33	28.14 0.11 -1.21	28.19 0.21 -1.01	28.94 0.35 -1.54	31.75 0.50 -1.61	34.05 0.46 -1.06	37.88 0.45 0.00	38.75 0.50 0.00	38.87 0.57 -0.15	39.21 0.69 -0.19	39.62 0.70 -0.16	41.17 0.72 -0.24	40.83 0.64 -0.09	41.03 0.56 -0.16	46.64 0.61 0.73	48.61 0.67 0.06	46.81 0.73 0.00	45.70 0.76 0.00	41.45 0.81 0.00	36.10 0.39 0.00	31.85 0.21 -1.85	31.84 0.42 -1.53
BURROWS___LYONSDAL 23803	29.42 0.77 0.00	27.35 0.54 0.00	25.55 0.48 0.00	27.31 0.48 0.00	27.61 0.65 0.00	27.64 0.59 0.00	30.40 0.83 0.07	32.21 0.91 1.24	36.56 0.94 1.81	37.27 0.92 1.90	37.21 0.95 1.89	37.34 0.92 1.90	36.57 0.77 2.97	37.76 0.80 3.25	36.67 0.72 4.15	36.74 0.61 4.18	42.62 0.75 4.89	44.16 0.96 4.80	43.15 0.97 3.89	44.27 1.17 1.83	39.91 1.10 1.83	35.29 0.75 1.16	29.61 0.54 0.73	29.70 0.54 0.74
CAITHNESS_CC_1 323624	42.86 2.38 -11.84	37.76 2.04 -8.91	35.02 1.90 -8.04	33.89 2.07 -5.00	32.94 1.94 -4.03	34.16 1.92 -5.19	38.89 2.67 -6.58	43.84 3.19 -8.12	53.53 3.89 -12.20	54.48 4.05 -12.17	52.80 4.12 -10.54	53.40 4.10 -10.97	54.50 4.34 -11.39	54.83 4.42 -10.20	55.86 4.69 -11.07	58.76 4.79 -13.66	60.77 5.52 -8.49	59.89 5.61 -6.28	66.36 5.02 -15.26	59.60 4.63 -10.03	55.98 4.19 -11.15	55.13 3.96 -15.46	51.70 3.48 -18.42	49.07 3.26 -15.91
CALPINE BETH_PAGE_GT4 24209	43.23 2.75 -11.84	38.08 2.36 -8.91	35.27 2.16 -8.04	34.16 2.33 -5.00	33.23 2.24 -4.03	34.49 2.24 -5.19	39.16 2.94 -6.58	44.23 3.58 -8.12	53.83 4.19 -12.20	54.86 4.44 -12.17	53.10 4.42 -10.54	53.74 4.44 -10.97	54.88 4.73 -11.39	55.35 4.94 -10.20	56.26 5.09 -11.07	59.16 5.20 -13.65	61.29 6.04 -8.49	60.42 6.14 -6.28	62.20 5.43 -10.69	59.01 5.08 -8.99	56.30 4.51 -11.15	55.48 4.32 -15.46	51.91 3.69 -18.42	49.46 3.65 -15.91
CALPINE_BETH_PAGE_GT_4 323586	43.23 2.75 -11.84	38.08 2.36 -8.91	35.27 2.16 -8.04	34.16 2.33 -5.00	33.23 2.24 -4.03	34.49 2.24 -5.19	39.16 2.94 -6.58	44.23 3.58 -8.12	53.83 4.19 -12.20	54.86 4.44 -12.17	53.10 4.42 -10.54	53.74 4.44 -10.97	54.88 4.73 -11.39	55.35 4.94 -10.20	56.26 5.09 -11.07	59.16 5.20 -13.65	61.29 6.04 -8.49	60.42 6.14 -6.28	62.20 5.43 -10.69	59.01 5.08 -8.99	56.30 4.51 -11.15	55.48 4.32 -15.46	51.91 3.69 -18.42	49.46 3.65 -15.91
CALPINE_BP_GT1 23823	43.23 2.75 -11.84	38.08 2.36 -8.91	35.27 2.16 -8.04	34.16 2.33 -5.00	33.23 2.24 -4.03	34.49 2.24 -5.19	39.16 2.94 -6.58	44.23 3.58 -8.12	53.83 4.19 -12.20	54.86 4.44 -12.17	53.10 4.42 -10.54	53.74 4.44 -10.97	54.88 4.73 -11.39	55.35 4.94 -10.20	56.26 5.09 -11.07	59.16 5.20 -13.65	61.29 6.04 -8.49	60.42 6.14 -6.28	62.20 5.43 -10.69	59.01 5.08 -8.99	56.30 4.51 -11.15	55.48 4.32 -15.46	51.91 3.69 -18.42	49.46 3.65 -15.91
CALSPAN___DRP 24200	29.02 -0.92 -1.30	26.36 -1.56 -1.10	25.02 -1.38 -1.32	26.23 -1.29 -0.69	26.44 -1.11 -0.58	27.22 -0.70 -0.88	29.67 -0.89 -0.91	31.80 -1.34 -0.60	35.67 -1.80 -0.04	36.50 -1.80 -0.04	44.31 -1.34 -7.50	46.76 -0.84 -9.28	45.60 -0.97 -7.80	50.67 -0.85 -11.30	42.97 -1.40 -4.28	42.96 -1.53 -4.18	42.47 -2.06 2.24	46.13 -1.73 0.14	44.78 -1.29 0.00	43.77 -1.17 0.00	39.99 -0.65 0.00	34.13 -1.57 0.00	29.09 -1.76 -1.05	29.90 -0.87 -0.87
CANDIGU_WT_PWR 323617	30.13 -0.14 -1.63	27.52 -0.67 -1.38	26.13 -0.60 -1.66	27.12 -0.56 -0.86	27.31 -0.38 -0.72	28.07 -0.08 -1.10	30.73 -0.06 -1.14	33.00 -0.29 -0.75	36.92 -0.52 -0.01	37.73 -0.54 -0.01	40.29 -0.23 -2.37	41.37 0.04 -3.01	41.25 -0.04 -2.53	43.92 0.04 -3.67	41.21 -0.28 -1.39	41.30 -0.36 -1.36	44.57 -0.56 1.63	47.54 -0.33 0.12	45.98 -0.09 0.00	44.94 0.00 0.00	40.96 0.32 0.00	35.27 -0.43 0.00	30.43 -0.68 -1.32	30.84 -0.15 -1.09
CARR STREET_E_SYR 24060	29.10 -0.23 -0.68	26.96 -0.43 -0.58	25.36 -0.40 -0.70	26.76 -0.43 -0.36	26.92 -0.35 -0.30	27.24 -0.27 -0.46	29.94 -0.18 -0.48	32.62 -0.23 -0.32	37.13 -0.30 0.00	37.99 -0.27 0.00	37.92 -0.23 0.00	38.14 -0.19 0.00	38.57 -0.19 0.00	40.01 -0.20 0.00	39.86 -0.24 0.00	39.98 -0.32 0.00	45.13 -0.38 1.26	47.56 -0.33 0.10	45.80 -0.27 0.00	44.71 -0.22 0.00	40.52 -0.12 0.00	35.38 -0.32 0.00	30.02 -0.33 -0.55	30.08 -0.27 -0.46
CARTHAGE___PAPER 23857	29.37 0.46 -0.27	27.28 0.24 -0.23	25.54 0.20 -0.27	27.16 0.19 -0.14	27.44 0.35 -0.12	27.53 0.30 -0.18	30.23 0.53 -0.06	30.81 0.59 2.31	34.36 0.49 3.56	34.94 0.42 3.74	34.85 0.42 3.71	35.00 0.42 3.74	33.15 0.23 5.85	33.85 0.04 6.40	31.88 -0.04 8.18	31.88 -0.20 8.22	37.05 -0.09 9.62	38.84 0.29 9.44	38.73 0.32 7.66	41.96 0.63 3.60	37.69 0.65 3.59	33.74 0.32 2.28	28.76 0.18 1.22	28.78 0.15 1.27
CASSADAGA_WT_PWR 323784	29.95 -0.06 -1.36	27.19 -0.78 -1.15	25.78 -0.68 -1.39	26.98 -0.56 -0.72	27.25 -0.32 -0.60	28.13 0.16 -0.92	30.81 0.21 -0.96	33.10 -0.06 -0.63	37.17 -0.30 -0.04	38.02 -0.27 -0.04	44.75 0.15 -6.45	46.74 0.19 -8.22	45.71 0.04 -6.91	50.38 0.16 -10.01	43.41 -0.48 -3.79	43.36 -0.65 -3.70	43.61 -1.03 2.13	47.09 -0.77 0.13	45.61 -0.46 0.00	44.58 -0.36 0.00	41.00 0.36 0.00	35.17 -0.53 0.00	29.97 -0.92 -1.10	30.69 -0.12 -0.91
CE_DUNWOOD___DRP 24194	37.95 2.55 -6.76	34.74 2.20 -5.73	33.99 2.03 -6.89	32.58 2.17 -3.58	32.18 2.21 -3.00	33.92 2.30 -4.57	36.98 2.58 -4.76	38.71 3.09 -3.08	41.10 3.67 0.00	42.08 3.83 0.00	41.99 3.85 0.00	42.20 3.87 0.00	42.87 4.11 0.00	44.51 4.30 0.00	44.51 4.41 0.00	46.62 4.51 -1.80	52.00 5.24 0.00	53.22 5.23 0.00	50.68 4.61 0.00	49.29 4.36 0.00	44.50 3.86 0.00	39.41 3.71 0.00	38.35 3.13 -5.42	37.46 3.08 -4.48
CE_MILLWOOD___DRP 24193	37.87 2.49 -6.74	34.67 2.15 -5.71	33.92 1.98 -6.87	32.51 2.12 -3.57	32.12 2.16 -2.99	33.85 2.24 -4.55	36.90 2.52 -4.74	38.60 2.99 -3.07	40.99 3.56 0.00	41.96 3.71 0.00	41.88 3.74 0.00	42.08 3.76 0.00	42.72 3.96 0.00	44.39 4.18 0.00	44.35 4.25 0.00	46.45 4.35 -1.79	51.86 5.10 0.00	53.08 5.08 0.00	50.54 4.47 0.00	49.16 4.22 0.00	44.42 3.78 0.00	39.31 3.60 0.00	38.24 3.04 -5.41	37.35 2.99 -4.47
CE_NYC2_DRP 24202	38.26 2.84 -6.78	35.01 2.47 -5.74	34.21 2.23 -6.91	32.85 2.44 -3.59	32.40 2.43 -3.00	34.06 2.44 -4.57	37.16 2.76 -4.76	39.00 3.38 -3.08	41.47 4.04 0.00	42.54 4.28 0.00	42.45 4.31 0.00	42.69 4.37 0.00	43.46 4.69 -0.01	45.12 4.90 -0.01	45.12 5.01 -0.01	47.21 5.08 -1.82	53.92 5.94 -1.22	53.89 5.90 0.00	51.19 5.11 0.00	49.75 4.81 0.00	44.91 4.27 0.00	39.96 4.25 -0.01	38.81 3.57 -5.44	37.89 3.50 -4.49

CE_NYC_DRP 24195	38.16 2.75 -6.77	34.93 2.39 -5.73	34.13 2.16 -6.90	32.74 2.33 -3.59	32.32 2.35 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	39.00 3.38 -3.08	41.47 4.04 0.00	42.50 4.25 0.00	42.38 4.23 0.00	42.62 4.29 0.00	43.37 4.61 0.00	45.03 4.82 0.00	45.03 4.93 0.00	47.16 5.04 -1.82	53.52 5.89 -0.86	53.84 5.85 0.00	51.19 5.11 0.00	49.79 4.85 0.00	44.94 4.31 0.00	39.88 4.18 0.00	38.71 3.48 -5.43	37.79 3.41 -4.49
CHAFFEE___LFGE 323603	29.21 -0.77 -1.34	26.50 -1.45 -1.13	25.15 -1.28 -1.36	26.35 -1.18 -0.71	26.59 -0.97 -0.59	27.38 -0.57 -0.90	29.84 -0.74 -0.94	32.01 -1.14 -0.62	35.93 -1.54 -0.04	36.72 -1.57 -0.04	44.18 -1.07 -7.11	46.67 -0.61 -8.96	45.56 -0.74 -7.53	50.56 -0.56 -10.91	43.11 -1.12 -4.13	43.05 -1.29 -4.04	42.87 -1.73 2.17	46.42 -1.44 0.13	45.06 -1.01 0.00	44.04 -0.90 0.00	40.23 -0.41 0.00	34.31 -1.39 0.00	29.27 -1.61 -1.08	30.01 -0.78 -0.89
CHATEAUG_WT_PWR 323614	27.93 -0.71 0.00	26.36 -0.46 0.00	24.64 -0.43 0.00	26.37 -0.46 0.00	26.40 -0.57 0.00	26.37 -0.68 0.00	28.23 -0.83 0.58	20.76 -0.91 10.86	20.51 -1.05 15.87	20.52 -1.07 16.66	20.33 -1.26 16.55	20.29 -1.34 16.69	11.34 -1.36 26.07	10.20 -1.49 28.53	2.09 -1.56 36.44	2.05 -1.61 36.64	2.06 -1.82 42.88	4.21 -1.73 42.05	10.59 -1.34 34.15	27.63 -1.26 16.05	23.36 -1.26 16.02	24.50 -1.04 10.17	22.55 -0.87 6.38	22.55 -0.90 6.45
CHAT_HIGH_FALL_HYD 323578	27.84 -0.80 0.00	26.30 -0.51 0.00	24.59 -0.48 0.00	26.29 -0.54 0.00	26.35 -0.62 0.00	26.32 -0.73 0.00	28.15 -0.92 0.57	20.88 -1.01 10.65	20.71 -1.16 15.56	20.77 -1.15 16.33	20.58 -1.34 16.23	20.55 -1.42 16.36	11.77 -1.43 25.56	10.68 -1.57 27.97	2.73 -1.65 35.73	2.69 -1.69 35.92	2.80 -1.92 42.04	4.99 -1.77 41.23	11.12 -1.48 33.48	27.81 -1.39 15.74	23.59 -1.34 15.70	24.59 -1.14 9.97	22.62 -0.92 6.25	22.59 -0.99 6.32
CHAUTAUQUA___LFGE 323629	29.58 -0.40 -1.34	26.87 -1.07 -1.13	25.51 -0.93 -1.36	26.70 -0.83 -0.71	26.94 -0.62 -0.59	27.76 -0.19 -0.90	30.34 -0.24 -0.94	32.57 -0.58 -0.62	36.57 -0.90 -0.03	37.37 -0.92 -0.03	44.30 -0.46 -6.61	46.45 -0.19 -8.32	45.44 -0.31 -6.99	50.18 -0.16 -10.13	43.17 -0.76 -3.83	43.17 -0.89 -3.75	43.28 -1.31 2.18	46.80 -1.06 0.14	45.38 -0.69 0.00	44.31 -0.63 0.00	40.60 -0.04 0.00	34.70 -1.00 0.00	29.60 -1.28 -1.08	30.37 -0.42 -0.89
CH_MIDHUDSON___DRP 24192	38.13 2.46 -7.03	34.91 2.15 -5.95	34.21 1.98 -7.16	32.69 2.15 -3.72	32.24 2.16 -3.12	34.04 2.24 -4.75	37.07 2.49 -4.94	38.58 2.86 -3.19	40.76 3.33 0.00	41.70 3.44 0.00	41.58 3.43 0.00	41.74 3.41 0.00	42.33 3.56 0.00	43.95 3.74 0.00	43.95 3.85 0.00	45.69 3.95 -1.43	51.35 4.59 0.00	52.55 4.56 0.00	50.22 4.15 0.00	48.89 3.96 0.00	44.13 3.50 0.00	39.02 3.32 0.00	38.41 2.77 -5.84	37.51 2.78 -4.83
CH_MISC_IPPS 23765	38.09 2.58 -6.86	34.85 2.22 -5.81	34.12 2.06 -7.00	32.66 2.20 -3.64	32.25 2.24 -3.05	33.98 2.30 -4.64	37.05 2.58 -4.83	38.60 2.96 -3.11	40.91 3.48 0.00	41.85 3.59 0.00	41.73 3.58 0.00	41.89 3.56 0.00	42.49 3.72 0.00	44.11 3.90 0.00	44.11 4.01 0.00	45.88 4.11 -1.46	51.63 4.86 0.00	52.84 4.85 0.00	50.50 4.42 0.00	49.12 4.18 0.00	44.34 3.70 0.00	39.20 3.50 0.00	38.31 2.89 -5.63	37.48 2.93 -4.65
CH_RES_BVR_FALLS 23983	28.11 -0.14 0.39	26.37 -0.11 0.33	24.55 -0.12 0.40	26.48 -0.13 0.21	26.66 -0.13 0.17	26.62 -0.16 0.27	29.49 -0.18 -0.03	37.89 -0.19 -5.55	45.58 -0.22 -8.38	46.82 -0.23 -8.79	46.65 -0.23 -8.74	46.91 -0.23 -8.81	52.25 -0.27 -13.76	54.94 -0.32 -15.05	58.97 -0.36 -19.23	59.24 -0.40 -19.34	68.92 -0.47 -22.62	69.74 -0.43 -22.18	63.76 -0.32 -18.01	53.09 -0.31 -8.47	48.81 -0.28 -8.45	40.85 -0.21 -5.36	32.66 -0.18 -3.04	32.85 -0.18 -3.13
CH_RES_NIAGARA 23895	27.77 -2.09 -1.22	25.19 -2.66 -1.03	23.93 -2.38 -1.24	25.14 -2.33 -0.65	25.35 -2.16 -0.54	26.09 -1.79 -0.82	28.27 -2.22 -0.86	30.27 -2.83 -0.57	33.87 -3.52 0.04	34.66 -3.56 0.04	32.08 -3.05 3.01	31.81 -2.57 3.95	32.73 -2.71 3.32	32.80 -2.61 4.80	35.05 -3.21 1.84	35.17 -3.35 1.80	40.09 -4.12 2.56	43.87 -3.89 0.24	42.76 -3.32 0.00	41.84 -3.10 0.00	38.24 -2.40 0.00	32.56 -3.14 0.00	27.77 -3.01 -0.99	28.71 -2.00 -0.81
CH_RES_SYRACUSE 23985	29.36 -0.06 -0.77	27.20 -0.27 -0.65	25.56 -0.30 -0.78	26.94 -0.29 -0.41	27.09 -0.22 -0.34	27.43 -0.13 -0.52	30.15 -0.03 -0.54	32.86 -0.03 -0.36	37.36 -0.07 0.00	38.18 -0.08 0.00	38.11 -0.04 0.00	38.33 0.00 0.00	38.76 0.00 0.00	40.17 -0.04 0.00	40.06 -0.04 0.00	40.19 -0.12 0.00	46.63 -0.14 0.00	47.90 -0.10 0.00	46.03 -0.05 0.00	44.94 0.00 0.00	40.72 0.08 0.00	35.56 -0.14 0.00	30.24 -0.18 -0.62	30.29 -0.12 -0.51
CLINTON_WT_PWR 323605	27.93 -0.71 0.00	26.36 -0.46 0.00	24.64 -0.43 0.00	26.37 -0.46 0.00	26.40 -0.57 0.00	26.37 -0.68 0.00	28.23 -0.83 0.58	20.76 -0.91 10.86	20.51 -1.05 15.87	20.52 -1.07 16.66	20.33 -1.26 16.55	20.29 -1.34 16.69	11.34 -1.36 26.07	10.20 -1.49 28.53	2.09 -1.56 36.44	2.05 -1.61 36.64	2.06 -1.82 42.88	4.21 -1.73 42.05	10.59 -1.34 34.15	27.63 -1.26 16.05	23.36 -1.26 16.02	24.50 -1.04 10.17	22.55 -0.87 6.38	22.55 -0.90 6.45
CLINTON___LFGE 323618	28.13 -0.51 0.00	26.57 -0.24 0.00	24.84 -0.23 0.00	26.56 -0.27 0.00	26.62 -0.35 0.00	26.62 -0.43 0.00	28.50 -0.56 0.58	21.11 -0.62 10.80	20.93 -0.71 15.79	20.99 -0.69 16.58	20.80 -0.88 16.47	20.72 -1.00 16.60	11.86 -0.97 25.94	10.75 -1.08 28.38	2.64 -1.20 36.26	2.60 -1.25 36.46	2.74 -1.36 42.66	4.95 -1.20 41.84	11.32 -0.78 33.97	28.20 -0.76 15.97	23.89 -0.81 15.94	24.87 -0.71 10.11	22.85 -0.60 6.35	22.85 -0.63 6.42
COLONIE_LFGE___ 323577	39.68 1.72 -9.31	36.29 1.58 -7.89	36.07 1.50 -9.49	33.37 1.61 -4.93	32.75 1.65 -4.13	35.02 1.68 -6.29	38.09 1.87 -6.58	39.41 2.08 -4.79	40.48 2.40 -0.66	41.28 2.33 -0.69	41.12 2.29 -0.68	41.24 2.22 -0.69	42.01 2.17 -1.08	43.60 2.21 -1.18	43.85 2.24 -1.51	44.16 2.34 -1.51	51.16 2.66 -1.73	52.47 2.78 -1.70	50.22 2.76 -1.38	48.33 2.74 -0.65	43.64 2.36 -0.65	38.33 2.21 -0.41	39.37 1.85 -7.73	38.03 1.70 -6.43
COPENHAGEN_WT_PWR 323753	29.43 0.43 -0.35	27.28 0.16 -0.30	25.53 0.10 -0.36	27.12 0.11 -0.19	27.42 0.30 -0.16	27.56 0.27 -0.24	30.32 0.53 -0.15	31.38 0.59 1.74	35.18 0.52 2.78	35.80 0.46 2.91	35.71 0.46 2.90	35.83 0.42 2.92	34.48 0.27 4.56	35.26 0.04 4.99	33.68 -0.04 6.38	33.70 -0.20 6.41	39.75 -0.09 6.92	40.97 0.29 7.31	40.47 0.37 5.97	42.80 0.68 2.81	38.53 0.69 2.80	34.24 0.32 1.78	29.12 0.15 0.83	29.16 0.15 0.89
CORNELL_____ 23752	30.82 0.57 -1.60	28.41 0.24 -1.36	26.91 0.20 -1.64	27.89 0.21 -0.85	28.03 0.35 -0.71	28.62 0.49 -1.08	31.48 0.71 -1.13	34.03 0.75 -0.74	38.22 0.79 0.00	39.06 0.80 0.00	39.15 0.88 -0.13	39.45 0.96 -0.17	39.80 0.89 -0.14	41.34 0.93 -0.20	41.02 0.84 -0.08	41.11 0.73 -0.08	46.90 0.89 0.75	48.99 1.05 0.06	47.18 1.10 0.00	46.10 1.17 0.00	41.82 1.18 0.00	36.42 0.71 0.00	31.51 0.42 -1.30	31.51 0.54 -1.07

COXSACKIE___GT 23611	38.04 1.95 -7.45	34.87 1.74 -6.31	34.32 1.65 -7.59	32.54 1.77 -3.95	32.05 1.78 -3.31	33.87 1.78 -5.03	36.93 2.04 -5.24	38.11 2.21 -3.37	39.64 2.21 0.00	40.40 2.14 0.00	40.28 2.13 0.00	40.28 1.95 0.00	40.74 1.98 0.00	42.22 2.01 0.00	42.18 2.08 0.00	43.10 2.26 -0.53	49.67 2.90 0.00	50.97 2.98 0.00	48.98 2.90 0.00	47.72 2.79 0.00	43.04 2.40 0.00	37.95 2.25 0.00	37.76 1.82 -6.15	36.83 1.85 -5.08
CPV_VALLEY___CC1 323721	36.57 2.00 -5.92	33.57 1.74 -5.02	32.71 1.61 -6.04	31.68 1.72 -3.14	31.35 1.75 -2.63	32.86 1.81 -4.00	35.85 2.04 -4.17	37.63 2.41 -2.69	40.27 2.84 0.00	41.20 2.95 0.00	41.12 2.98 0.00	41.28 2.95 0.00	41.90 3.14 0.00	43.51 3.30 0.00	43.47 3.37 0.00	45.10 3.42 -1.37	50.79 4.02 0.00	52.02 4.03 0.00	49.67 3.60 0.00	48.35 3.41 0.00	43.65 3.01 0.00	38.56 2.86 0.00	36.95 2.41 -4.74	36.20 2.39 -3.91
CPV_VALLEY___CC2 323722	36.57 2.00 -5.92	33.57 1.74 -5.02	32.71 1.61 -6.04	31.68 1.72 -3.14	31.35 1.75 -2.63	32.86 1.81 -4.00	35.85 2.04 -4.17	37.63 2.41 -2.69	40.27 2.84 0.00	41.20 2.95 0.00	41.12 2.98 0.00	41.28 2.95 0.00	41.90 3.14 0.00	43.51 3.30 0.00	43.47 3.37 0.00	45.10 3.42 -1.37	50.79 4.02 0.00	52.02 4.03 0.00	49.67 3.60 0.00	48.35 3.41 0.00	43.65 3.01 0.00	38.56 2.86 0.00	36.95 2.41 -4.74	36.20 2.39 -3.91
CRESCENT___HYD 24018	39.68 1.72 -9.31	36.29 1.58 -7.89	36.07 1.50 -9.49	33.37 1.61 -4.93	32.75 1.65 -4.13	35.02 1.68 -6.29	38.09 1.87 -6.58	39.41 2.08 -4.79	40.48 2.40 -0.66	41.28 2.33 -0.69	41.12 2.29 -0.68	41.24 2.22 -0.69	42.01 2.17 -1.08	43.60 2.21 -1.18	43.85 2.24 -1.51	44.16 2.34 -1.51	51.16 2.66 -1.73	52.47 2.78 -1.70	50.22 2.76 -1.38	48.33 2.74 -0.65	43.64 2.36 -0.65	38.33 2.21 -0.41	39.37 1.85 -7.73	38.03 1.70 -6.43
CRICKET___VALLEY_CC1 323756	38.07 2.26 -7.17	34.87 1.98 -6.07	34.21 1.83 -7.31	32.61 1.99 -3.80	32.20 2.05 -3.18	33.98 2.08 -4.84	36.85 2.16 -5.04	38.29 2.47 -3.29	40.35 2.92 0.00	41.24 2.99 0.00	41.12 2.98 0.00	41.28 2.95 0.00	41.83 3.06 0.00	43.39 3.18 0.00	43.39 3.29 0.00	45.56 3.39 -1.87	50.69 3.93 0.00	51.93 3.94 0.00	49.67 3.60 0.00	48.35 3.41 0.00	43.60 2.97 0.00	38.63 2.93 0.00	38.10 2.53 -5.78	37.18 2.51 -4.77
CRICKET___VALLEY_CC2 323757	38.07 2.26 -7.17	34.87 1.98 -6.07	34.21 1.83 -7.31	32.61 1.99 -3.80	32.20 2.05 -3.18	33.98 2.08 -4.84	36.85 2.16 -5.04	38.29 2.47 -3.29	40.35 2.92 0.00	41.24 2.99 0.00	41.12 2.98 0.00	41.28 2.95 0.00	41.83 3.06 0.00	43.39 3.18 0.00	43.39 3.29 0.00	45.56 3.39 -1.87	50.69 3.93 0.00	51.93 3.94 0.00	49.67 3.60 0.00	48.35 3.41 0.00	43.60 2.97 0.00	38.63 2.93 0.00	38.10 2.53 -5.78	37.18 2.51 -4.77
CRICKET___VALLEY_CC3 323758	38.07 2.26 -7.17	34.87 1.98 -6.07	34.21 1.83 -7.31	32.61 1.99 -3.80	32.20 2.05 -3.18	33.98 2.08 -4.84	36.85 2.16 -5.04	38.29 2.47 -3.29	40.35 2.92 0.00	41.24 2.99 0.00	41.12 2.98 0.00	41.28 2.95 0.00	41.83 3.06 0.00	43.39 3.18 0.00	43.39 3.29 0.00	45.56 3.39 -1.87	50.69 3.93 0.00	51.93 3.94 0.00	49.67 3.60 0.00	48.35 3.41 0.00	43.60 2.97 0.00	38.63 2.93 0.00	38.10 2.53 -5.78	37.18 2.51 -4.77
CRUCIBLE_METL_DRP 24180	29.36 -0.06 -0.77	27.20 -0.27 -0.65	25.56 -0.30 -0.78	26.94 -0.29 -0.41	27.09 -0.22 -0.34	27.43 -0.13 -0.52	30.15 -0.03 -0.54	32.86 -0.03 -0.36	37.36 -0.07 0.00	38.18 -0.08 0.00	38.11 -0.04 0.00	38.33 0.00 0.00	38.76 0.00 0.00	40.17 -0.04 0.00	40.06 -0.04 0.00	40.19 -0.12 0.00	46.63 -0.14 0.00	47.90 -0.10 0.00	46.03 -0.05 0.00	44.94 0.00 0.00	40.72 0.08 0.00	35.56 -0.14 0.00	30.24 -0.18 -0.62	30.29 -0.12 -0.51
DAHOWA___HYDRO 323763	40.31 2.15 -9.51	36.83 1.96 -8.06	36.60 1.83 -9.70	33.82 1.96 -5.04	33.19 2.00 -4.22	35.53 2.05 -6.43	38.76 2.40 -6.72	40.15 2.70 -4.92	41.29 3.14 -0.71	42.03 3.02 -0.75	41.90 3.01 -0.74	41.95 2.88 -0.75	42.73 2.79 -1.17	44.31 2.81 -1.28	44.50 2.76 -1.64	44.90 2.94 -1.65	52.12 3.46 -1.89	53.49 3.65 -1.86	51.22 3.64 -1.51	49.37 3.73 -0.71	44.56 3.21 -0.71	39.08 2.93 -0.45	40.07 2.35 -7.92	38.77 2.27 -6.60
DANC___LFGE 323619	29.18 0.09 -0.45	27.06 -0.13 -0.38	25.38 -0.15 -0.46	26.88 -0.19 -0.24	27.14 -0.03 -0.20	27.33 -0.03 -0.31	30.04 0.15 -0.25	31.63 0.16 1.07	35.64 0.08 1.87	36.37 0.08 1.96	36.23 0.04 1.95	36.36 0.00 1.97	35.58 -0.12 3.07	36.57 -0.28 3.36	35.49 -0.32 4.29	35.55 -0.44 4.32	42.10 -0.42 4.24	42.91 -0.19 4.89	41.96 -0.09 4.02	43.18 0.14 1.89	38.96 0.20 1.89	34.47 -0.04 1.20	29.29 -0.12 0.39	29.35 -0.09 0.46
DANSKAMMER___1 23586	38.09 2.58 -6.86	34.85 2.22 -5.81	34.12 2.06 -7.00	32.66 2.20 -3.64	32.25 2.24 -3.05	33.98 2.30 -4.64	37.05 2.58 -4.83	38.60 2.96 -3.11	40.91 3.48 0.00	41.85 3.59 0.00	41.73 3.58 0.00	41.89 3.56 0.00	42.49 3.72 0.00	44.11 3.90 0.00	44.11 4.01 0.00	45.88 4.11 -1.46	51.63 4.86 0.00	52.84 4.85 0.00	50.50 4.42 0.00	49.12 4.18 0.00	44.34 3.70 0.00	39.20 3.50 0.00	38.31 2.89 -5.63	37.48 2.93 -4.65
DANSKAMMER___2 23589	38.09 2.58 -6.86	34.85 2.22 -5.81	34.12 2.06 -7.00	32.66 2.20 -3.64	32.25 2.24 -3.05	33.98 2.30 -4.64	37.05 2.58 -4.83	38.60 2.96 -3.11	40.91 3.48 0.00	41.85 3.59 0.00	41.73 3.58 0.00	41.89 3.56 0.00	42.49 3.72 0.00	44.11 3.90 0.00	44.11 4.01 0.00	45.88 4.11 -1.46	51.63 4.86 0.00	52.84 4.85 0.00	50.50 4.42 0.00	49.12 4.18 0.00	44.34 3.70 0.00	39.20 3.50 0.00	38.31 2.89 -5.63	37.48 2.93 -4.65
DANSKAMMER___3 23590	38.09 2.58 -6.86	34.85 2.22 -5.81	34.12 2.06 -7.00	32.66 2.20 -3.64	32.25 2.24 -3.05	33.98 2.30 -4.64	37.05 2.58 -4.83	38.60 2.96 -3.11	40.91 3.48 0.00	41.85 3.59 0.00	41.73 3.58 0.00	41.89 3.56 0.00	42.49 3.72 0.00	44.11 3.90 0.00	44.11 4.01 0.00	45.88 4.11 -1.46	51.63 4.86 0.00	52.84 4.85 0.00	50.50 4.42 0.00	49.12 4.18 0.00	44.34 3.70 0.00	39.20 3.50 0.00	38.31 2.89 -5.63	37.48 2.93 -4.65
DANSKAMMER___4 23591	38.09 2.58 -6.86	34.85 2.22 -5.81	34.12 2.06 -7.00	32.66 2.20 -3.64	32.25 2.24 -3.05	33.98 2.30 -4.64	37.05 2.58 -4.83	38.60 2.96 -3.11	40.91 3.48 0.00	41.85 3.59 0.00	41.73 3.58 0.00	41.89 3.56 0.00	42.49 3.72 0.00	44.11 3.90 0.00	44.11 4.01 0.00	45.88 4.11 -1.46	51.63 4.86 0.00	52.84 4.85 0.00	50.50 4.42 0.00	49.12 4.18 0.00	44.34 3.70 0.00	39.20 3.50 0.00	38.31 2.89 -5.63	37.48 2.93 -4.65
DANSKAMMER___DIESEL 23592	38.09 2.58 -6.86	34.85 2.22 -5.81	34.12 2.06 -7.00	32.66 2.20 -3.64	32.25 2.24 -3.05	33.98 2.30 -4.64	37.05 2.58 -4.83	38.60 2.96 -3.11	40.91 3.48 0.00	41.85 3.59 0.00	41.73 3.58 0.00	41.89 3.56 0.00	42.49 3.72 0.00	44.11 3.90 0.00	44.11 4.01 0.00	45.88 4.11 -1.46	51.63 4.86 0.00	52.84 4.85 0.00	50.50 4.42 0.00	49.12 4.18 0.00	44.34 3.70 0.00	39.20 3.50 0.00	38.31 2.89 -5.63	37.48 2.93 -4.65

DASHVILLE___HYD 23610	37.71 2.12 -6.94	34.52 1.82 -5.88	33.83 1.68 -7.08	32.30 1.80 -3.68	31.88 1.83 -3.08	33.58 1.84 -4.69	36.54 2.02 -4.89	38.21 2.57 -3.10	39.79 2.36 0.00	40.71 2.45 0.00	40.59 2.44 0.00	40.70 2.38 0.00	41.25 2.48 0.00	42.82 2.61 0.00	42.83 2.73 0.00	43.81 2.82 -0.68	50.13 3.37 0.00	51.35 3.36 0.00	49.11 3.04 0.00	47.82 2.88 0.00	43.16 2.52 0.00	38.16 2.46 0.00	37.65 2.09 -5.77	36.82 2.15 -4.77
DELAWARE___LFGE 323621	32.94 1.32 -2.97	30.38 1.04 -2.52	29.08 0.98 -3.03	29.45 1.05 -1.58	29.42 1.13 -1.32	30.25 1.19 -2.01	33.13 1.39 -2.09	35.48 1.56 -1.38	39.23 1.80 0.00	40.09 1.84 0.00	40.09 1.87 -0.07	40.34 1.92 -0.10	40.74 1.90 -0.08	42.34 2.01 -0.12	42.11 1.96 -0.04	42.42 1.97 -0.14	48.62 2.29 0.44	50.26 2.30 0.03	48.28 2.21 0.00	47.14 2.20 0.00	42.63 1.99 0.00	37.38 1.68 0.00	33.54 1.34 -2.40	33.26 1.38 -1.99
DOGLEVILLE___HYD 23807	29.22 0.74 0.16	27.29 0.62 0.14	25.48 0.58 0.17	27.36 0.62 0.09	27.57 0.67 0.07	27.61 0.68 0.11	30.32 0.77 0.09	33.77 0.84 -0.40	39.09 0.97 -0.69	39.94 0.96 -0.72	39.82 0.95 -0.72	39.97 0.92 -0.73	40.75 0.85 -1.13	42.30 0.85 -1.24	42.32 0.64 -1.58	42.46 0.56 -1.59	49.23 0.61 -1.86	50.54 0.72 -1.82	48.48 0.92 -1.48	46.71 1.08 -0.70	42.35 1.02 -0.69	37.04 0.89 -0.44	30.68 0.75 -0.14	30.84 0.78 -0.17
DUNKIRK___1 23563	29.52 -0.46 -1.33	26.84 -1.10 -1.13	25.45 -0.98 -1.36	26.65 -0.88 -0.71	26.91 -0.65 -0.59	27.73 -0.22 -0.90	30.28 -0.30 -0.94	32.50 -0.65 -0.62	36.49 -0.97 -0.03	37.29 -0.99 -0.03	44.20 -0.57 -6.63	46.39 -0.27 -8.33	45.37 -0.39 -7.00	50.11 -0.24 -10.14	43.14 -0.80 -3.84	43.09 -0.97 -3.75	43.23 -1.36 2.18	46.75 -1.10 0.14	45.33 -0.74 0.00	44.26 -0.67 0.00	40.56 -0.08 0.00	34.67 -1.04 0.00	29.57 -1.31 -1.08	30.34 -0.45 -0.89
DUNKIRK___2 23564	29.52 -0.46 -1.33	26.84 -1.10 -1.13	25.45 -0.98 -1.36	26.65 -0.88 -0.71	26.91 -0.65 -0.59	27.73 -0.22 -0.90	30.28 -0.30 -0.94	32.50 -0.65 -0.62	36.49 -0.97 -0.03	37.29 -0.99 -0.03	44.20 -0.57 -6.63	46.39 -0.27 -8.33	45.37 -0.39 -7.00	50.11 -0.24 -10.14	43.14 -0.80 -3.84	43.09 -0.97 -3.75	43.23 -1.36 2.18	46.75 -1.10 0.14	45.33 -0.74 0.00	44.26 -0.67 0.00	40.56 -0.08 0.00	34.67 -1.04 0.00	29.57 -1.31 -1.08	30.34 -0.45 -0.89
DUNKIRK___3 23565	29.34 -0.63 -1.33	26.68 -1.26 -1.13	25.33 -1.10 -1.36	26.51 -1.02 -0.71	26.75 -0.81 -0.59	27.54 -0.40 -0.90	30.07 -0.50 -0.94	32.24 -0.91 -0.62	36.19 -1.27 -0.03	36.99 -1.30 -0.03	43.81 -0.84 -6.50	45.97 -0.50 -8.15	44.99 -0.62 -6.85	49.65 -0.48 -9.92	42.85 -1.00 -3.75	42.81 -1.17 -3.67	42.98 -1.59 2.19	46.51 -1.34 0.14	45.10 -0.97 0.00	44.08 -0.86 0.00	40.31 -0.33 0.00	34.45 -1.25 0.00	29.41 -1.46 -1.08	30.16 -0.63 -0.89
DUNKIRK___4 23566	29.34 -0.63 -1.33	26.68 -1.26 -1.13	25.33 -1.10 -1.36	26.51 -1.02 -0.71	26.75 -0.81 -0.59	27.54 -0.40 -0.90	30.07 -0.50 -0.94	32.24 -0.91 -0.62	36.19 -1.27 -0.03	36.99 -1.30 -0.03	43.81 -0.84 -6.50	45.97 -0.50 -8.15	44.99 -0.62 -6.85	49.65 -0.48 -9.92	42.85 -1.00 -3.75	42.81 -1.17 -3.67	42.98 -1.59 2.19	46.51 -1.34 0.14	45.10 -0.97 0.00	44.08 -0.86 0.00	40.31 -0.33 0.00	34.45 -1.25 0.00	29.41 -1.46 -1.08	30.16 -0.63 -0.89
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	38.02 2.61 -6.77	34.80 2.25 -5.74	34.05 2.08 -6.90	32.64 2.23 -3.59	32.24 2.27 -3.00	33.98 2.35 -4.57	37.07 2.67 -4.76	38.81 3.19 -3.08	41.21 3.78 0.00	42.23 3.98 0.00	42.11 3.97 0.00	42.31 3.99 0.00	43.03 4.26 0.00	44.67 4.46 0.00	44.67 4.57 0.00	46.78 4.67 -1.80	52.20 5.47 0.04	53.41 5.42 0.00	50.86 4.79 0.00	49.47 4.54 0.00	44.66 4.02 0.00	39.56 3.86 0.00	38.47 3.25 -5.43	37.59 3.20 -4.49
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	37.63 2.35 -6.64	34.45 2.01 -5.63	33.70 1.86 -6.77	32.33 1.99 -3.52	31.94 2.02 -2.95	33.65 2.11 -4.49	36.69 2.37 -4.67	38.30 2.76 -3.00	40.65 3.22 0.00	41.58 3.33 0.00	41.50 3.36 0.00	41.66 3.33 0.00	42.25 3.49 0.00	43.87 3.66 0.00	43.87 3.77 0.00	45.58 3.87 -1.40	51.40 4.63 0.00	52.60 4.61 0.00	50.22 4.15 0.00	48.84 3.91 0.00	44.09 3.45 0.00	38.98 3.28 0.00	37.94 2.74 -5.40	37.08 2.72 -4.47
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.31 2.89 -6.78	35.07 2.52 -5.74	34.24 2.26 -6.91	32.88 2.47 -3.59	32.43 2.45 -3.00	34.00 2.38 -4.57	37.03 2.64 -4.76	38.86 3.25 -3.08	41.32 3.89 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.25 4.49 0.01	44.94 4.74 0.01	44.90 4.81 0.01	47.03 4.92 -1.81	52.55 5.75 -0.03	53.69 5.71 0.01	51.00 4.93 0.01	49.56 4.63 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.72 3.48 -5.44	37.80 3.41 -4.49
EAST HAMPTON___GT 23717	43.78 3.29 -11.84	38.65 2.92 -8.91	35.80 2.68 -8.04	34.67 2.84 -5.00	33.74 2.75 -4.03	34.97 2.73 -5.19	39.87 3.64 -6.58	44.98 4.33 -8.12	55.10 5.46 -12.20	56.24 5.81 -12.17	54.75 6.07 -10.54	55.35 6.05 -10.97	56.51 6.36 -11.39	56.84 6.43 -10.20	57.91 6.73 -11.07	60.90 6.94 -13.66	63.30 8.05 -8.49	62.53 8.26 -6.28	69.16 7.56 -15.53	62.13 7.10 -10.09	58.13 6.34 -11.15	56.91 5.75 -15.46	52.95 4.74 -18.42	50.12 4.31 -15.91
EAST RIVER___6 23660	38.16 2.75 -6.77	34.91 2.36 -5.73	34.10 2.13 -6.90	32.74 2.33 -3.59	32.21 2.24 -3.00	33.87 2.24 -4.57	36.86 2.46 -4.76	38.77 3.15 -3.08	41.32 3.89 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.58 4.25 0.00	43.37 4.61 0.00	45.03 4.82 0.00	45.03 4.93 0.00	47.16 5.04 -1.82	53.52 5.89 -0.86	53.80 5.80 0.00	51.14 5.07 0.00	49.92 4.99 0.00	44.99 4.35 0.00	39.91 4.21 0.00	38.74 3.51 -5.43	37.76 3.38 -4.49
EAST RIVER___7 23524	38.16 2.75 -6.77	34.91 2.36 -5.73	34.10 2.13 -6.90	32.74 2.33 -3.59	32.21 2.24 -3.00	33.87 2.24 -4.57	36.86 2.46 -4.76	38.77 3.15 -3.08	41.32 3.89 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.58 4.25 0.00	43.37 4.61 0.00	45.03 4.82 0.00	45.03 4.93 0.00	47.16 5.04 -1.82	53.52 5.89 -0.86	53.80 5.80 0.00	51.14 5.07 0.00	49.92 4.99 0.00	44.99 4.35 0.00	39.91 4.21 0.00	38.74 3.51 -5.43	37.76 3.38 -4.49
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	37.95 2.55 -6.76	34.74 2.20 -5.73	33.99 2.03 -6.89	32.58 2.17 -3.58	32.18 2.21 -3.00	33.92 2.30 -4.57	36.98 2.58 -4.76	38.71 3.09 -3.08	41.10 3.67 0.00	42.08 3.83 0.00	41.99 3.85 0.00	42.20 3.87 0.00	42.87 4.11 0.00	44.51 4.30 0.00	44.51 4.41 0.00	46.62 4.51 -1.80	52.00 5.24 0.00	53.22 5.23 0.00	50.68 4.61 0.00	49.29 4.36 0.00	44.50 3.86 0.00	39.41 3.71 0.00	38.35 3.13 -5.42	37.46 3.08 -4.48
EAST_HAMPTON___DIESEL 23722	43.78 3.29 -11.84	38.65 2.92 -8.91	35.80 2.68 -8.04	34.67 2.84 -5.00	33.74 2.75 -4.03	34.97 2.73 -5.19	39.87 3.64 -6.58	44.98 4.33 -8.12	55.14 5.50 -12.20	56.24 5.81 -12.17	54.75 6.07 -10.54	55.39 6.09 -10.97	56.51 6.36 -11.39	56.84 6.43 -10.20	57.91 6.73 -11.07	60.94 6.97 -13.66	63.30 8.05 -8.49	62.53 8.26 -6.28	69.20 7.60 -15.53	62.13 7.10 -10.09	58.13 6.34 -11.15	56.95 5.78 -15.46	52.95 4.74 -18.42	50.14 4.33 -15.91

EAST_RIVER___1 323558	38.16 2.75 -6.77	34.93 2.39 -5.73	34.13 2.16 -6.90	32.74 2.33 -3.59	32.32 2.35 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	39.00 3.38 -3.08	41.47 4.04 0.00	42.50 4.25 0.00	42.38 4.23 0.00	42.62 4.29 0.00	43.37 4.61 0.00	45.03 4.82 0.00	45.03 4.93 0.00	47.16 5.04 -1.82	53.52 5.89 -0.86	53.84 5.85 0.00	51.19 5.11 0.00	49.79 4.85 0.00	44.94 4.31 0.00	39.88 4.18 0.00	38.71 3.48 -5.43	37.79 3.41 -4.49
EAST_RIVER___2 323559	38.16 2.75 -6.77	34.91 2.36 -5.73	34.10 2.13 -6.90	32.74 2.33 -3.59	32.21 2.24 -3.00	33.87 2.24 -4.57	36.86 2.46 -4.76	38.77 3.15 -3.08	41.32 3.89 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.58 4.25 0.00	43.37 4.61 0.00	45.03 4.82 0.00	45.03 4.93 0.00	47.16 5.04 -1.82	53.52 5.89 -0.86	53.80 5.80 0.00	51.14 5.07 0.00	49.92 4.99 0.00	44.99 4.35 0.00	39.91 4.21 0.00	38.74 3.51 -5.43	37.76 3.38 -4.49
EAST___DELAWARE_HYD 23607	37.24 2.46 -6.13	34.10 2.09 -5.19	33.25 1.93 -6.25	32.14 2.07 -3.25	31.82 2.13 -2.72	33.38 2.19 -4.14	36.47 2.52 -4.31	38.19 2.89 -2.76	40.73 3.29 0.00	41.62 3.37 0.00	41.46 3.32 0.00	41.62 3.30 0.00	42.13 3.37 0.00	43.79 3.58 0.00	43.79 3.69 0.00	45.06 3.83 -0.93	51.35 4.59 0.00	52.55 4.56 0.00	50.27 4.19 0.00	48.98 4.05 0.00	44.22 3.58 0.00	38.95 3.25 0.00	37.51 2.65 -5.06	36.80 2.72 -4.18
ELEC_TRO_TEK 24086	43.15 2.66 -11.84	38.00 2.28 -8.91	35.19 2.08 -8.04	34.08 2.25 -5.00	33.18 2.18 -4.03	34.43 2.19 -5.19	39.04 2.82 -6.58	44.13 3.48 -8.12	53.79 4.15 -12.20	54.82 4.40 -12.17	53.06 4.38 -10.53	53.70 4.41 -10.96	54.84 4.69 -11.39	55.31 4.90 -10.19	56.22 5.05 -11.07	59.12 5.16 -13.65	61.14 5.89 -8.49	60.32 6.05 -6.28	59.24 5.34 -7.82	58.27 4.99 -8.34	56.26 4.47 -11.15	55.44 4.28 -15.46	51.88 3.66 -18.42	49.40 3.59 -15.91
ELLENBURG_WT_PWR 323604	27.93 -0.71 0.00	26.36 -0.46 0.00	24.64 -0.43 0.00	26.37 -0.46 0.00	26.40 -0.57 0.00	26.37 -0.68 0.00	28.23 -0.83 0.58	20.76 -0.91 10.86	20.51 -1.05 15.87	20.52 -1.07 16.66	20.33 -1.26 16.55	20.29 -1.34 16.69	11.34 -1.36 26.07	10.20 -1.49 28.53	2.09 -1.56 36.44	2.05 -1.61 36.64	2.06 -1.82 42.88	4.21 -1.73 42.05	10.59 -1.70 34.15	27.63 -1.26 16.05	23.36 -1.26 16.02	24.50 -1.04 10.17	22.55 -0.87 6.38	22.55 -0.90 6.45
ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.78 -1.15 -1.28	26.13 -1.77 -1.08	24.80 -1.58 -1.30	26.00 -1.50 -0.68	26.24 -1.29 -0.57	26.99 -0.92 -0.86	29.38 -1.16 -0.90	31.50 -1.63 -0.59	35.33 -2.13 -0.03	36.15 -2.14 -0.03	43.91 -1.68 -7.45	46.38 -1.23 -9.29	45.21 -1.36 -7.80	50.32 -1.21 -11.31	42.62 -1.76 -4.28	42.56 -1.93 -4.18	42.00 -2.48 2.29	45.68 -2.16 0.15	44.37 -1.70 0.00	43.36 -1.57 0.00	39.62 -1.01 0.00	33.81 -1.89 0.00	28.84 -2.00 -1.04	29.65 -1.11 -0.86
EMPIRE_CC_1 323656	38.41 1.23 -8.54	35.31 1.26 -7.23	34.95 1.18 -8.70	32.64 1.29 -4.52	32.08 1.32 -3.79	34.12 1.30 -5.77	36.95 1.30 -6.01	37.95 1.43 -3.98	39.12 1.69 0.00	39.90 1.64 0.00	39.75 1.60 0.00	39.86 1.53 0.00	40.27 1.51 0.00	41.74 1.53 0.00	41.71 1.61 0.00	42.04 1.73 0.00	48.68 1.92 0.00	49.96 1.97 0.00	48.01 1.93 0.00	46.78 1.84 0.00	42.27 1.63 0.00	37.31 1.61 0.00	38.06 1.37 -6.89	36.82 1.23 -5.69
EMPIRE_CC_2 323658	38.41 1.23 -8.54	35.31 1.26 -7.23	34.95 1.18 -8.70	32.64 1.29 -4.52	32.08 1.32 -3.79	34.12 1.30 -5.77	36.95 1.30 -6.01	37.95 1.43 -3.98	39.12 1.69 0.00	39.90 1.64 0.00	39.75 1.60 0.00	39.86 1.53 0.00	40.27 1.51 0.00	41.74 1.53 0.00	41.71 1.61 0.00	42.04 1.73 0.00	48.68 1.92 0.00	49.96 1.97 0.00	48.01 1.93 0.00	46.78 1.84 0.00	42.27 1.63 0.00	37.31 1.61 0.00	38.06 1.37 -6.89	36.82 1.23 -5.69
ERIE_WT_PWR 323693	29.05 -0.89 -1.30	26.39 -1.53 -1.10	25.04 -1.35 -1.32	26.25 -1.26 -0.69	26.46 -1.08 -0.58	27.25 -0.68 -0.88	29.69 -0.86 -0.91	31.83 -1.30 -0.60	35.75 -1.72 -0.04	36.54 -1.76 -0.04	44.35 -1.30 -7.50	46.80 -0.81 -9.28	45.63 -0.93 -7.80	50.71 -0.80 -11.30	43.01 -1.36 -4.28	43.00 -1.49 -4.18	42.52 -2.01 2.24	46.17 -1.68 0.14	44.83 -1.24 0.00	43.82 -1.12 0.00	40.03 -0.61 0.00	34.17 -1.53 0.00	29.12 -1.73 -1.05	29.93 -0.84 -0.87
ETNA_115_KV_TB1_REV_LBMP_C 345029	30.81 0.57 -1.60	28.41 0.24 -1.35	26.90 0.20 -1.63	27.89 0.21 -0.85	28.03 0.35 -0.71	28.59 0.46 -1.08	31.45 0.68 -1.12	33.99 0.71 -0.74	38.18 0.75 0.00	39.02 0.76 0.00	39.10 0.84 -0.11	39.39 0.92 -0.15	39.74 0.85 -0.12	41.27 0.88 -0.18	40.97 0.80 -0.07	41.06 0.68 -0.07	46.91 0.84 0.70	48.95 1.01 0.05	47.13 1.06 0.00	46.06 1.12 0.00	41.78 1.14 0.00	36.38 0.68 0.00	31.51 0.42 -1.29	31.47 0.51 -1.07
E_CANADA_CAP_HY 24051	42.02 2.18 -11.20	38.10 1.80 -9.49	38.17 1.68 -11.42	34.53 1.77 -5.93	33.83 1.89 -4.97	36.65 2.03 -7.57	40.06 2.52 -7.90	40.83 2.67 -5.63	40.96 2.92 -0.61	41.68 2.79 -0.64	41.52 2.75 -0.63	41.65 2.68 -0.64	42.40 2.64 -1.00	44.11 2.81 -1.09	43.82 2.32 -1.39	44.04 2.34 -1.40	51.33 2.95 -1.61	52.69 3.12 -1.58	50.96 3.60 -1.29	49.27 3.73 -0.60	44.53 3.29 -0.60	38.83 2.75 -0.38	41.18 2.12 -9.27	39.72 2.12 -7.70
E_CANADA_MHWK_HY 24050	29.22 0.74 0.16	27.29 0.62 0.14	25.48 0.58 0.17	27.36 0.62 0.09	27.57 0.67 0.07	27.61 0.68 0.11	30.32 0.77 0.09	33.77 0.84 -0.40	39.09 0.97 -0.69	39.94 0.96 -0.72	39.82 0.95 -0.72	39.97 0.92 -0.73	40.75 0.85 -1.13	42.30 0.85 -1.24	42.32 0.64 -1.58	42.46 0.56 -1.59	49.23 0.61 -1.86	50.54 0.72 -1.82	48.48 0.92 -1.48	46.71 1.08 -0.70	42.35 1.02 -0.69	37.04 0.89 -0.44	30.68 0.75 -0.14	30.84 0.78 -0.17
E_FISHKILL___LBMP 23776	37.89 2.29 -6.95	34.71 2.01 -5.89	34.01 1.86 -7.08	32.49 1.99 -3.68	32.08 2.02 -3.08	33.86 2.11 -4.70	36.85 2.31 -4.89	38.43 2.73 -3.16	40.65 3.22 0.00	41.62 3.37 0.00	41.50 3.36 0.00	41.66 3.33 0.00	42.29 3.53 0.00	43.91 3.70 0.00	43.87 3.77 0.00	46.06 3.87 -1.88	51.30 4.53 0.00	52.50 4.51 0.00	50.13 4.06 0.00	48.75 3.82 0.00	44.01 3.37 0.00	38.95 3.25 0.00	38.13 2.77 -5.56	37.22 2.72 -4.60
FALCON___SEABRD_CC1 323796	28.16 -0.49 0.00	26.57 -0.24 0.00	24.84 -0.23 0.00	26.58 -0.24 0.00	26.62 -0.35 0.00	26.62 -0.43 0.00	28.50 -0.56 0.58	21.08 -0.62 10.83	20.85 -0.75 15.83	20.91 -0.73 16.62	20.71 -0.92 16.51	20.68 -1.00 16.65	11.75 -1.01 26.01	10.67 -1.08 28.46	2.54 -1.20 36.36	2.50 -1.25 36.56	2.58 -1.40 42.78	4.79 -1.25 41.95	11.13 -0.88 34.07	28.12 -0.81 16.01	23.80 -0.86 15.98	24.81 -0.75 10.14	22.84 -0.60 6.36	22.80 -0.66 6.44
FALCON___SEABRD_CC2 323797	28.16 -0.49 0.00	26.57 -0.24 0.00	24.84 -0.23 0.00	26.58 -0.24 0.00	26.62 -0.35 0.00	26.62 -0.43 0.00	28.50 -0.56 0.58	21.08 -0.62 10.83	20.85 -0.75 15.83	20.91 -0.73 16.62	20.71 -0.92 16.51	20.68 -1.00 16.65	11.75 -1.01 26.01	10.67 -1.08 28.46	2.54 -1.20 36.36	2.50 -1.25 36.56	2.58 -1.40 42.78	4.79 -1.25 41.95	11.13 -0.88 34.07	28.12 -0.81 16.01	23.80 -0.86 15.98	24.81 -0.75 10.14	22.84 -0.60 6.36	22.80 -0.66 6.44

FAR ROCKAWAY___4 23548	43.55 3.07 -11.84	38.38 2.66 -8.91	35.52 2.41 -8.04	34.43 2.60 -5.00	33.50 2.51 -4.03	34.76 2.52 -5.19	39.43 3.20 -6.58	44.55 3.90 -8.12	54.35 4.72 -12.20	55.44 5.01 -12.17	53.75 5.07 -10.53	54.43 5.14 -10.96	55.58 5.43 -11.39	56.15 5.75 -10.19	56.98 5.81 -11.07	59.85 5.88 -13.65	61.99 6.74 -8.49	61.18 6.91 -6.28	60.07 6.18 -7.82	59.08 5.80 -8.34	56.99 5.20 -11.15	56.09 4.93 -15.46	52.35 4.14 -18.42	49.82 4.01 -15.91
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.19 2.78 -6.77	34.96 2.41 -5.73	34.15 2.18 -6.90	32.77 2.36 -3.59	32.35 2.37 -3.00	34.11 2.49 -4.57	37.25 2.85 -4.76	39.06 3.45 -3.08	41.51 4.08 0.00	42.58 4.32 0.00	42.45 4.31 0.00	42.69 4.37 0.00	43.45 4.69 0.00	45.11 4.90 0.00	45.11 5.01 0.00	47.24 5.12 -1.82	53.66 5.99 -0.91	53.94 5.95 0.00	51.28 5.20 0.00	49.88 4.94 0.00	45.03 4.39 0.00	39.91 4.21 0.00	38.77 3.54 -5.43	37.82 3.44 -4.49
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.16 2.75 -6.77	34.93 2.39 -5.73	34.15 2.18 -6.90	32.77 2.36 -3.59	32.35 2.37 -3.00	34.08 2.46 -4.57	37.22 2.82 -4.76	39.03 3.42 -3.08	41.47 4.04 0.00	42.54 4.28 0.00	42.42 4.27 0.00	42.66 4.33 0.00	43.37 4.61 0.00	45.07 4.86 0.00	45.07 4.97 0.00	47.20 5.08 -1.82	53.61 5.94 -0.91	53.89 5.90 0.00	51.23 5.16 0.00	49.84 4.90 0.00	44.99 4.35 0.00	39.88 4.18 0.00	38.74 3.51 -5.43	37.82 3.44 -4.49
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.14 2.72 -6.77	34.91 2.36 -5.73	34.13 2.16 -6.90	32.74 2.33 -3.59	32.32 2.35 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	39.00 3.38 -3.08	41.47 4.04 0.00	42.50 4.25 0.00	42.42 4.27 0.00	42.62 4.29 0.00	43.37 4.61 0.00	45.03 4.82 0.00	45.03 4.93 0.00	47.16 5.04 -1.82	53.56 5.89 -0.91	53.84 5.85 0.00	51.19 5.11 0.00	49.79 4.85 0.00	44.94 4.31 0.00	39.84 4.14 0.00	38.71 3.48 -5.43	37.79 3.41 -4.49
FARRAGUT___LBMP 323566	38.14 2.72 -6.77	34.91 2.36 -5.73	34.13 2.16 -6.90	32.72 2.31 -3.59	32.32 2.35 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	38.97 3.35 -3.08	41.44 4.01 0.00	42.46 4.21 0.00	42.38 4.23 0.00	42.58 4.25 0.00	43.34 4.57 0.00	44.99 4.78 0.00	44.99 4.89 0.00	47.12 5.00 -1.82	53.52 5.85 -0.91	53.80 5.80 0.00	51.14 5.07 0.00	49.75 4.81 0.00	44.91 4.27 0.00	39.84 4.14 0.00	38.71 3.48 -5.43	37.76 3.38 -4.49
FENNER___WINDPWR 24204	30.11 0.66 -0.81	27.90 0.40 -0.68	26.24 0.35 -0.82	27.63 0.38 -0.43	27.81 0.49 -0.36	28.14 0.54 -0.55	30.95 0.74 -0.57	33.69 0.78 -0.37	38.29 0.86 0.00	39.14 0.88 0.00	39.06 0.91 0.00	39.28 0.96 0.00	39.62 0.85 0.00	41.09 0.88 0.00	40.94 0.84 0.00	41.07 0.76 0.00	47.00 0.89 0.66	48.95 1.01 0.05	47.09 1.01 0.00	46.06 1.12 0.00	41.74 1.10 0.00	36.42 0.71 0.00	30.92 0.48 -0.65	30.98 0.54 -0.54
FIBERTEK___ENERGY 23856	29.36 -0.06 -0.77	27.20 -0.27 -0.65	25.56 -0.30 -0.78	26.94 -0.29 -0.41	27.09 -0.22 -0.34	27.43 -0.13 -0.52	30.15 -0.03 -0.54	32.86 -0.03 -0.36	37.36 -0.07 0.00	38.18 -0.08 0.00	38.11 -0.04 0.00	38.33 0.00 0.00	38.76 0.00 0.00	40.17 -0.04 0.00	40.06 -0.04 0.00	40.19 -0.12 0.00	46.63 -0.14 0.00	47.90 -0.10 0.00	46.03 -0.05 0.00	44.94 0.00 0.00	40.72 0.08 0.00	35.56 -0.14 0.00	30.24 -0.18 -0.62	30.29 -0.12 -0.51
FITZPATRICK___ 23598	28.39 -0.80 -0.55	26.39 -0.88 -0.46	24.78 -0.85 -0.56	26.23 -0.88 -0.29	26.37 -0.84 -0.24	26.63 -0.79 -0.37	29.26 -0.77 -0.39	31.91 -0.88 -0.25	36.38 -1.05 0.00	37.18 -1.07 0.00	37.08 -1.07 0.00	37.29 -1.03 0.00	37.68 -1.09 0.00	39.13 -1.08 0.00	38.94 -1.16 0.00	39.14 -1.17 0.00	24.42 -1.40 20.95	45.00 -1.34 1.65	44.83 -1.24 0.00	43.73 -1.21 0.00	39.62 -1.01 0.00	34.63 -1.07 0.00	29.35 -0.89 -0.44	29.43 -0.84 -0.37
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	38.16 2.63 -6.88	34.90 2.25 -5.83	34.19 2.11 -7.02	32.73 2.25 -3.65	32.29 2.27 -3.06	34.05 2.35 -4.65	37.12 2.64 -4.84	38.68 3.03 -3.12	40.99 3.56 0.00	41.93 3.67 0.00	41.81 3.66 0.00	41.97 3.64 0.00	42.52 3.76 0.00	44.19 3.98 0.00	44.19 4.09 0.00	46.00 4.19 -1.50	51.72 4.95 0.00	52.94 4.94 0.00	50.54 4.47 0.00	49.21 4.27 0.00	44.42 3.78 0.00	39.24 3.54 0.00	38.38 2.95 -5.64	37.52 2.96 -4.66
FORT ORANGE___ 23900	38.96 1.32 -9.00	35.78 1.34 -7.63	35.50 1.25 -9.18	32.93 1.34 -4.77	32.31 1.35 -4.00	34.48 1.35 -6.08	37.48 1.48 -6.35	38.51 1.43 -4.55	39.48 1.54 -0.52	40.33 1.53 -0.54	40.17 1.49 -0.54	40.29 1.42 -0.54	41.01 1.39 -0.85	42.59 1.45 -0.93	42.77 1.48 -1.19	43.03 1.61 -1.11	50.32 2.29 -1.26	51.58 2.35 -1.23	49.33 2.26 -1.00	47.56 2.16 -0.47	42.98 1.87 -0.47	37.78 1.78 -0.30	38.50 1.52 -7.19	37.28 1.41 -5.97
FORT_DRUM_COGEN 23780	29.47 0.52 -0.32	27.32 0.24 -0.27	25.59 0.20 -0.32	27.18 0.19 -0.17	27.48 0.38 -0.14	27.61 0.35 -0.21	30.37 0.62 -0.11	31.22 0.68 2.00	34.89 0.60 3.13	35.50 0.54 3.29	35.45 0.57 3.27	35.57 0.54 3.30	33.97 0.35 5.15	34.70 0.12 5.63	32.90 0.00 7.19	32.95 -0.12 7.23	38.78 0.00 7.98	40.11 0.38 8.26	39.84 0.51 6.74	42.58 0.81 3.17	38.29 0.81 3.16	34.12 0.43 2.01	29.00 0.21 1.01	29.05 0.21 1.06
FPL FAR_ROCK_GT1 24212	43.55 3.07 -11.84	38.38 2.66 -8.91	35.52 2.41 -8.04	34.43 2.60 -5.00	33.50 2.51 -4.03	34.76 2.52 -5.19	39.43 3.20 -6.58	44.55 3.90 -8.12	54.35 4.72 -12.20	55.44 5.01 -12.17	53.75 5.07 -10.53	54.43 5.14 -10.96	55.58 5.43 -11.39	56.15 5.75 -10.19	56.98 5.81 -11.07	59.85 5.88 -13.65	61.99 6.74 -8.49	61.18 6.91 -6.28	60.07 6.18 -7.82	59.08 5.80 -8.34	56.99 5.20 -11.15	56.09 4.93 -15.46	52.35 4.14 -18.42	49.82 4.01 -15.91
FPL FAR_ROCK_GT2 23815	43.55 3.07 -11.84	38.38 2.66 -8.91	35.52 2.41 -8.04	34.43 2.60 -5.00	33.50 2.51 -4.03	34.76 2.52 -5.19	39.43 3.20 -6.58	44.55 3.90 -8.12	54.35 4.72 -12.20	55.44 5.01 -12.17	53.75 5.07 -10.53	54.43 5.14 -10.96	55.58 5.43 -11.39	56.15 5.75 -10.19	56.98 5.81 -11.07	59.85 5.88 -13.65	61.99 6.74 -8.49	61.18 6.91 -6.28	60.07 6.18 -7.82	59.08 5.80 -8.34	56.99 5.20 -11.15	56.09 4.93 -15.46	52.35 4.14 -18.42	49.82 4.01 -15.91
FRANKLIN_FALL_HYD 24054	27.90 -0.74 0.00	26.36 -0.46 0.00	24.64 -0.43 0.00	26.34 -0.48 0.00	26.40 -0.57 0.00	26.37 -0.68 0.00	28.30 -0.80 0.54	21.46 -0.94 10.13	21.50 -1.12 14.81	21.60 -1.11 15.55	21.48 -1.22 15.45	21.45 -1.30 15.57	13.16 -1.28 24.32	12.18 -1.41 26.62	4.53 -1.56 34.01	4.50 -1.61 34.19	4.98 -1.78 40.01	7.12 -1.63 39.24	12.87 -1.34 31.86	28.70 -1.26 14.98	24.47 -1.22 14.95	25.22 -1.00 9.49	23.04 -0.80 5.95	23.01 -0.87 6.02
FREEPORT_EQUS_GT1 23764	43.32 2.84 -11.84	38.16 2.44 -8.91	35.34 2.23 -8.04	34.21 2.39 -5.00	33.31 2.32 -4.03	34.57 2.33 -5.19	39.22 2.99 -6.58	44.33 3.68 -8.12	54.01 4.38 -12.20	55.05 4.63 -12.17	53.18 4.50 -10.53	53.81 4.52 -10.96	55.00 4.84 -11.39	55.51 5.11 -10.19	56.38 5.21 -11.07	59.28 5.32 -13.65	61.42 6.17 -8.49	60.56 6.29 -6.28	61.19 5.57 -9.55	58.88 5.21 -8.74	56.42 4.63 -11.15	55.73 4.57 -15.46	52.08 3.87 -18.42	49.58 3.77 -15.91

FREEPORT___CT2 23818	43.32	38.16	35.34	34.21	33.31	34.57	39.22	44.33	54.01	55.05	53.18	53.81	55.00	55.51	56.38	59.28	61.42	60.56	61.19	58.88	56.42	55.73	52.08	49.58
	2.84	2.44	2.23	2.39	2.32	2.33	2.99	3.68	4.38	4.63	4.50	4.52	4.84	5.11	5.21	5.32	6.17	6.29	5.57	5.21	4.63	4.57	3.87	3.77
	-11.84	-8.91	-8.04	-5.00	-4.03	-5.19	-6.58	-8.12	-12.20	-12.17	-10.53	-10.96	-11.39	-10.19	-11.07	-13.65	-8.49	-6.28	-9.55	-8.74	-11.15	-15.46	-18.42	-15.91
FULTON COGEN____ 23766	28.89	26.80	25.20	26.62	26.79	27.06	29.75	32.47	36.98	37.83	37.73	37.94	38.34	39.73	39.62	39.74	48.14	47.58	45.57	44.49	40.31	35.20	29.85	29.92
	-0.37	-0.54	-0.50	-0.54	-0.46	-0.40	-0.33	-0.36	-0.45	-0.42	-0.42	-0.38	-0.43	-0.48	-0.48	-0.56	-0.65	-0.57	-0.51	-0.45	-0.33	-0.50	-0.45	-0.39
	-0.62	-0.53	-0.63	-0.33	-0.28	-0.42	-0.44	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-0.16	0.00	0.00	0.00	0.00	-0.50	-0.42
FULTON___LFGE 323630	42.91	38.92	38.90	35.57	34.97	37.65	41.30	42.26	42.62	43.19	42.87	43.00	43.68	45.50	45.30	45.66	53.47	55.04	53.32	51.75	46.78	40.72	42.21	40.89
	3.58	3.06	2.93	3.08	3.26	3.38	4.12	4.29	4.53	4.25	4.04	3.99	3.84	4.10	3.69	3.83	4.95	5.33	5.85	6.16	5.48	4.61	3.54	3.62
	-10.69	-9.05	-10.89	-5.66	-4.74	-7.22	-7.55	-5.43	-0.66	-0.69	-0.69	-0.69	-1.08	-1.18	-1.51	-1.52	-1.75	-1.72	-1.40	-0.66	-0.65	-0.42	-8.87	-7.37
G.F.CEMENT___DRP 24184	40.46	36.95	36.74	33.93	33.29	35.64	38.94	40.38	41.56	42.31	42.14	42.15	42.94	44.57	44.73	45.13	52.38	53.76	51.47	49.65	44.81	39.33	40.26	38.98
	2.26	2.04	1.93	2.04	2.08	2.14	2.55	2.89	3.41	3.29	3.24	3.07	2.99	3.05	2.97	3.15	3.69	3.89	3.87	4.00	3.45	3.18	2.50	2.45
	-9.56	-8.10	-9.74	-5.06	-4.24	-6.46	-6.75	-4.95	-0.72	-0.76	-0.76	-0.76	-1.19	-1.30	-1.66	-1.67	-1.92	-1.88	-1.53	-0.72	-0.72	-0.46	-7.96	-6.63
GARDENVILLE___LBMP 24039	28.94	26.28	24.94	26.15	26.38	27.14	29.58	31.70	35.59	36.38	43.54	45.83	44.78	49.60	42.50	42.45	42.32	45.92	44.64	43.59	39.87	33.99	29.00	29.81
	-1.00	-1.64	-1.45	-1.37	-1.16	-0.79	-0.98	-1.43	-1.87	-1.91	-1.45	-1.00	-1.13	-0.97	-1.52	-1.69	-2.20	-1.92	-1.73	-1.43	-1.35	-0.77	-1.71	-0.96
	-1.30	-1.10	-1.32	-0.69	-0.58	-0.88	-0.91	-0.60	-0.03	-0.03	-6.84	-8.50	-7.15	-10.36	-3.92	-3.83	2.25	0.15	0.00	0.00	0.00	0.00	-1.05	-0.87
GENERAL___MILLS 23808	29.02	26.36	25.02	26.23	26.44	27.22	29.67	31.80	35.67	36.50	44.31	46.76	45.60	50.67	42.97	42.96	42.47	46.13	44.78	43.77	39.99	34.13	29.09	29.90
	-0.92	-1.56	-1.38	-1.29	-1.11	-0.70	-0.89	-1.34	-1.80	-1.80	-1.34	-0.84	-0.97	-0.85	-1.40	-1.53	-2.06	-1.73	-1.29	-1.17	-0.65	-1.57	-1.76	-0.87
	-1.30	-1.10	-1.32	-0.69	-0.58	-0.88	-0.91	-0.60	-0.04	-0.04	-7.50	-9.28	-7.80	-11.30	-4.28	-4.18	2.24	0.14	0.00	0.00	0.00	0.00	-1.05	-0.87
GE_PLASTICS___DRP 24183	38.86	35.59	35.28	32.83	32.23	34.36	37.34	38.44	39.57	40.41	40.29	40.41	41.13	42.67	42.86	43.04	48.87	50.10	48.10	46.91	42.35	37.34	38.27	37.06
	1.40	1.31	1.23	1.34	1.35	1.35	1.48	1.50	1.69	1.68	1.68	1.61	1.63	1.65	1.72	1.82	2.11	2.11	2.02	1.97	1.71	1.64	1.40	1.31
	-8.81	-7.46	-8.98	-4.67	-3.91	-5.95	-6.22	-4.41	-0.45	-0.47	-0.47	-0.47	-0.74	-0.81	-1.03	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	-7.07	-5.84
GILBOA___1 23756	36.71	33.68	32.99	31.56	31.16	32.86	35.76	37.18	39.19	40.05	39.97	40.13	40.62	42.14	42.06	41.97	49.10	50.25	48.28	47.05	42.51	37.45	36.73	35.85
	1.35	1.18	1.08	1.18	1.21	1.27	1.39	1.50	1.76	1.80	1.83	1.80	1.86	1.93	1.96	2.01	2.34	2.26	2.21	2.11	1.87	1.75	1.46	1.44
	-6.72	-5.69	-6.85	-3.56	-2.98	-4.54	-4.73	-3.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	-4.52
GILBOA___2 23757	36.71	33.68	32.99	31.56	31.16	32.86	35.76	37.18	39.19	40.05	39.97	40.13	40.62	42.14	42.06	41.97	49.10	50.25	48.28	47.05	42.51	37.45	36.73	35.85
	1.35	1.18	1.08	1.18	1.21	1.27	1.39	1.50	1.76	1.80	1.83	1.80	1.86	1.93	1.96	2.01	2.34	2.26	2.21	2.11	1.87	1.75	1.46	1.44
	-6.72	-5.69	-6.85	-3.56	-2.98	-4.54	-4.73	-3.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	-4.52
GILBOA___3 23758	36.71	33.68	32.99	31.56	31.16	32.86	35.76	37.18	39.19	40.05	39.97	40.13	40.62	42.14	42.06	41.97	49.10	50.25	48.28	47.05	42.51	37.45	36.73	35.85
	1.35	1.18	1.08	1.18	1.21	1.27	1.39	1.50	1.76	1.80	1.83	1.80	1.86	1.93	1.96	2.01	2.34	2.26	2.21	2.11	1.87	1.75	1.46	1.44
	-6.72	-5.69	-6.85	-3.56	-2.98	-4.54	-4.73	-3.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	-4.52
GILBOA___4 23759	36.71	33.68	32.99	31.56	31.16	32.86	35.76	37.18	39.19	40.05	39.97	40.13	40.62	42.14	42.06	41.97	49.10	50.25	48.28	47.05	42.51	37.45	36.73	35.85
	1.35	1.18	1.08	1.18	1.21	1.27	1.39	1.50	1.76	1.80	1.83	1.80	1.86	1.93	1.96	2.01	2.34	2.26	2.21	2.11	1.87	1.75	1.46	1.44
	-6.72	-5.69	-6.85	-3.56	-2.98	-4.54	-4.73	-3.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	-4.52
GILBOA_____ 23599	36.71	33.68	32.99	31.56	31.16	32.86	35.76	37.18	39.19	40.05	39.97	40.13	40.62	42.14	42.06	41.97	49.10	50.25	48.28	47.05	42.51	37.45	36.73	35.85
	1.35	1.18	1.08	1.18	1.21	1.27	1.39	1.50	1.76	1.80	1.83	1.80	1.86	1.93	1.96	2.01	2.34	2.26	2.21	2.11	1.87	1.75	1.46	1.44
	-6.72	-5.69	-6.85	-3.56	-2.98	-4.54	-4.73	-3.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	-4.52
GINNA_____ 23603	27.80	25.63	24.16	25.41	25.58	26.07	28.66	31.15	35.19	35.92	35.88	36.18	36.54	37.89	37.75	37.86	41.17	45.22	43.77	42.78	38.81	33.60	28.57	28.75
	-1.72	-1.93	-1.81	-1.88	-1.78	-1.57	-1.60	-1.79	-2.24	-2.33	-2.17	-1.99	-2.09	-2.13	-2.28	-2.38	-2.71	-2.54	-2.30	-2.16	-1.83	-2.11	-1.94	-1.73
	-0.88	-0.74	-0.90	-0.47	-0.39	-0.59	-0.62	-0.41	0.00	0.00	0.09	0.15	0.13	0.19	0.07	0.07	2.88	0.23	0.00	0.00	0.00	0.00	-0.71	-0.59
GLEN PARK_____ 23778	29.61	27.42	25.69	27.27	27.60	27.71	30.54	31.50	35.25	35.87	35.81	35.93	34.43	35.12	33.45	33.46	39.42	40.75	40.43	43.01	38.70	34.37	29.20	29.24
	0.63	0.32	0.28	0.27	0.49	0.43	0.77	0.84	0.79	0.73	0.76	0.73	0.54	0.24	0.16	0.00	0.14	0.58	0.73	1.08	1.05	0.57	0.33	0.33
	-0.33	-0.28	-0.34	-0.18	-0.15	-0.23	-0.13	1.87	2.97	3.11	3.09	3.12	4.87	5.33	6.81	6.85	7.49	7.82	6.38	3.00	2.99	1.90	0.92	0.98
GLENWOOD_IC_1_G5 23712	43.29	38.16	35.32	34.21	33.31	34.59	39.22	44.33	54.05	55.09	53.37	54.04	55.15	55.67	56.58	59.48	61.42	60.56	59.42	58.62	56.54	55.69	52.06	49.55
	2.81	2.44	2.21	2.39	2.32	2.35	2.99	3.68	4.41	4.67	4.69	4.75	5.00	5.27	5.41	5.52	6.17	6.29	5.53	5.34	4.75	4.53	3.85	3.74
	-11.84	-8.91	-8.04	-5.00	-4.03	-5.19	-6.58	-8.12	-12.20	-12.17	-10.53	-10.96	-11.39	-10.19	-11.07	-13.65	-8.49	-6.28	-7.82	-8.34	-11.15	-15.46	-18.42	-15.91

GLENWOOD_IC_2_G1 23688	43.23 2.75 -11.84	38.11 2.39 -8.91	35.27 2.16 -8.04	34.16 2.33 -5.00	33.26 2.27 -4.03	34.54 2.30 -5.19	39.16 2.94 -6.58	44.26 3.61 -8.12	53.94 4.30 -12.20	54.98 4.55 -12.17	53.25 4.58 -10.53	53.89 4.60 -10.96	55.04 4.88 -11.39	55.55 5.15 -10.19	56.42 5.25 -11.07	59.32 5.36 -13.65	61.38 6.12 -8.49	60.51 6.24 -6.28	59.42 5.53 -7.82	58.49 5.21 -8.34	56.46 4.67 -11.15	55.59 4.43 -15.46	52.00 3.78 -18.42	49.49 3.68 -15.91
GLENWOOD_IC_3_G1 23689	43.23 2.75 -11.84	38.11 2.39 -8.91	35.27 2.16 -8.04	34.16 2.33 -5.00	33.26 2.27 -4.03	34.54 2.30 -5.19	39.16 2.94 -6.58	44.26 3.61 -8.12	53.94 4.30 -12.20	54.98 4.55 -12.17	53.25 4.58 -10.53	53.89 4.60 -10.96	55.04 4.88 -11.39	55.55 5.15 -10.19	56.42 5.25 -11.07	59.32 5.36 -13.65	61.38 6.12 -8.49	60.51 6.24 -6.28	59.42 5.53 -7.82	58.49 5.21 -8.34	56.46 4.67 -11.15	55.59 4.43 -15.46	52.00 3.78 -18.42	49.49 3.68 -15.91
GLENWOOD___4 23550	43.29 2.81 -11.84	38.16 2.44 -8.91	35.32 2.21 -8.04	34.21 2.39 -5.00	33.31 2.32 -4.03	34.59 2.35 -5.19	39.22 2.99 -6.58	44.33 3.68 -8.12	54.05 4.41 -12.20	55.09 4.67 -12.17	53.37 4.69 -10.53	54.04 4.75 -10.96	55.15 5.00 -11.39	55.67 5.27 -10.19	56.58 5.41 -11.07	59.48 5.52 -13.65	61.47 6.22 -8.49	60.61 6.33 -6.28	59.47 5.57 -7.82	58.62 5.34 -8.34	56.54 4.75 -11.15	55.69 4.53 -15.46	52.06 3.85 -18.42	49.55 3.74 -15.91
GLENWOOD___5 23614	43.29 2.81 -11.84	38.16 2.44 -8.91	35.32 2.21 -8.04	34.21 2.39 -5.00	33.31 2.32 -4.03	34.59 2.35 -5.19	39.22 2.99 -6.58	44.33 3.68 -8.12	54.05 4.41 -12.20	55.09 4.67 -12.17	53.37 4.69 -10.53	54.04 4.75 -10.96	55.15 5.00 -11.39	55.67 5.27 -10.19	56.58 5.41 -11.07	59.48 5.52 -13.65	61.47 6.22 -8.49	60.61 6.33 -6.28	59.47 5.57 -7.82	58.62 5.34 -8.34	56.54 4.75 -11.15	55.69 4.53 -15.46	52.06 3.85 -18.42	49.55 3.74 -15.91
GLOBAL GREEN_PORT_GT1 23814	43.72 3.24 -11.84	38.59 2.87 -8.91	35.75 2.63 -8.04	34.62 2.79 -5.00	33.69 2.70 -4.03	34.92 2.68 -5.19	39.81 3.59 -6.58	44.91 4.26 -8.12	55.03 5.39 -12.20	56.13 5.70 -12.17	54.59 5.91 -10.54	55.19 5.90 -10.97	56.36 6.20 -11.39	56.72 6.31 -10.20	57.83 6.66 -11.07	60.82 6.85 -13.66	63.16 7.91 -8.49	62.39 8.11 -6.28	69.08 7.46 -15.54	62.00 6.97 -10.10	58.05 6.26 -11.15	56.84 5.68 -15.46	52.86 4.65 -18.42	50.05 4.24 -15.91
GLOBE___DSASP 323697	27.66 -2.20 -1.22	25.08 -2.76 -1.03	23.83 -2.48 -1.24	25.03 -2.44 -0.64	25.24 -2.27 -0.54	25.98 -1.89 -0.82	28.16 -2.34 -0.86	30.14 -2.96 -0.56	33.73 -3.67 0.04	34.55 -3.67 0.04	32.01 -3.13 3.01	31.74 -2.64 3.94	32.66 -2.79 3.32	32.72 -2.69 4.80	34.94 -3.33 1.83	35.05 -3.47 1.79	39.91 -4.30 2.55	43.63 -4.13 0.23	42.53 -3.55 0.00	41.61 -3.32 0.00	38.04 -2.60 0.00	32.42 -3.28 0.00	27.65 -3.13 -0.99	28.59 -2.12 -0.81
GOETHSLN___LBMP 323567	38.02 2.61 -6.77	34.80 2.25 -5.73	34.03 2.06 -6.90	32.64 2.23 -3.59	32.21 2.24 -3.00	33.98 2.35 -4.57	37.10 2.70 -4.76	38.90 3.28 -3.08	41.32 3.89 0.00	42.39 4.13 0.00	42.23 4.08 0.00	42.47 4.14 0.00	43.22 4.46 0.00	44.91 4.70 0.00	44.91 4.81 0.00	47.04 4.92 -1.82	53.47 5.80 -0.91	53.80 5.80 0.00	51.05 4.98 0.00	49.65 4.72 0.00	44.87 4.23 0.00	39.77 4.07 0.00	38.65 3.43 -5.43	37.70 3.32 -4.49
GOODYEAR_LAKE_HYD 323669	32.22 1.55 -2.03	29.77 1.23 -1.72	28.27 1.13 -2.07	29.11 1.21 -1.08	29.19 1.32 -0.90	29.83 1.41 -1.37	32.79 1.72 -1.43	35.39 1.92 -0.94	39.60 2.17 0.00	40.47 2.22 0.00	40.46 2.25 -0.06	40.71 2.30 -0.08	41.12 2.29 -0.07	42.72 2.41 -0.10	42.42 2.28 -0.04	42.67 2.26 -0.11	49.38 2.62 0.00	50.68 2.69 0.00	48.70 2.62 0.00	47.59 2.65 0.00	43.04 2.40 0.00	37.66 1.96 0.00	32.98 1.55 -1.63	32.83 1.58 -1.35
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.31 0.40 -2.27	28.82 0.08 -1.92	27.46 0.08 -2.31	28.14 0.11 -1.20	28.19 0.21 -1.01	28.96 0.38 -1.53	31.74 0.50 -1.60	34.01 0.42 -1.05	37.88 0.45 0.00	38.72 0.46 0.00	38.87 0.57 -0.15	39.24 0.69 -0.23	39.65 0.70 -0.19	41.21 0.72 -0.27	40.81 0.60 -0.10	41.04 0.56 -0.17	46.58 0.56 0.75	48.60 0.67 0.06	46.77 0.69 0.00	45.65 0.72 0.00	41.45 0.81 0.00	36.10 0.39 0.00	31.84 0.21 -1.84	31.83 0.42 -1.52
GOUDEY___7 23579	31.34 0.43 -2.27	28.84 0.11 -1.92	27.48 0.10 -2.31	28.16 0.13 -1.20	28.22 0.24 -1.01	28.96 0.38 -1.53	31.77 0.53 -1.60	34.04 0.46 -1.05	37.92 0.49 0.00	38.75 0.50 0.00	38.91 0.61 -0.15	39.28 0.73 -0.23	39.69 0.73 -0.19	41.25 0.76 -0.27	40.84 0.64 -0.10	41.08 0.61 -0.17	46.62 0.61 0.75	48.65 0.72 0.06	46.81 0.73 0.00	45.70 0.76 0.00	41.49 0.85 0.00	36.13 0.43 0.00	31.84 0.21 -1.84	31.83 0.42 -1.52
GOUDEY___8 23580	31.31 0.40 -2.27	28.82 0.08 -1.92	27.46 0.08 -2.31	28.14 0.11 -1.20	28.19 0.21 -1.01	28.96 0.38 -1.53	31.74 0.50 -1.60	34.01 0.42 -1.05	37.88 0.45 0.00	38.72 0.46 0.00	38.87 0.57 -0.15	39.24 0.69 -0.23	39.65 0.70 -0.19	41.21 0.72 -0.27	40.81 0.60 -0.10	41.04 0.56 -0.17	46.58 0.56 0.75	48.60 0.67 0.06	46.77 0.69 0.00	45.65 0.72 0.00	41.45 0.81 0.00	36.10 0.39 0.00	31.84 0.21 -1.84	31.83 0.42 -1.52
GOWANUS_GT1_1 24077	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT1_2 24078	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT1_3 24079	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT1_4 24080	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49

GOWANUS_GT1_5 24084	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT1_6 24111	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT1_7 24112	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT1_8 24113	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT2_1 24114	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT2_2 24115	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT2_3 24116	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT2_4 24117	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT2_5 24118	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT2_6 24119	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT2_7 24120	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT2_8 24121	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT3_1 24122	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT3_2 24123	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT3_3 24124	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49

GOWANUS_GT3_4 24125	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT3_5 24126	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT3_6 24127	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT3_7 24128	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT3_8 24129	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT4_1 24130	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT4_2 24131	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT4_3 24132	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT4_4 24133	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT4_5 24134	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT4_6 24135	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT4_7 24136	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GOWANUS_GT4_8 24137	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GREENIDGE___3 23582	30.14 0.06 -1.44	27.66 -0.38 -1.22	26.18 -0.35 -1.46	27.24 -0.35 -0.76	27.44 -0.16 -0.64	28.07 0.05 -0.97	30.89 0.24 -1.01	33.33 0.13 -0.67	37.43 0.00 0.00	38.25 0.00 0.00	38.72 0.15 -0.43	38.94 0.31 -0.31	39.26 0.23 -0.26	40.87 0.28 -0.38	40.32 0.08 -0.14	40.45 0.00 -0.14	45.20 -0.05 1.52	48.06 0.19 0.12	46.53 0.46 0.00	45.43 0.50 0.00	41.33 0.69 0.00	35.77 0.07 0.00	30.72 -0.24 -1.16	30.89 0.03 -0.96
GREENIDGE___4 23583	30.14 0.06 -1.44	27.66 -0.38 -1.22	26.18 -0.35 -1.46	27.24 -0.35 -0.76	27.44 -0.16 -0.64	28.07 0.05 -0.97	30.89 0.24 -1.01	33.33 0.13 -0.67	37.43 0.00 0.00	38.25 0.00 0.00	38.72 0.15 -0.43	38.94 0.31 -0.31	39.26 0.23 -0.26	40.87 0.28 -0.38	40.32 0.08 -0.14	40.45 0.00 -0.14	45.20 -0.05 1.52	48.06 0.19 0.12	46.53 0.46 0.00	45.43 0.50 0.00	41.33 0.69 0.00	35.77 0.07 0.00	30.72 -0.24 -1.16	30.89 0.03 -0.96

GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
GROVEVILLE___HYD 323602	38.16 2.63 -6.88	34.90 2.25 -5.83	34.19 2.11 -7.02	32.73 2.25 -3.65	32.29 2.27 -3.06	34.05 2.35 -4.65	37.12 2.64 -4.84	38.68 3.03 -3.12	40.99 3.56 0.00	41.93 3.67 0.00	41.81 3.66 0.00	41.97 3.64 0.00	42.52 3.76 0.00	44.19 3.98 0.00	44.19 4.09 0.00	46.00 4.19 -1.50	51.72 4.95 0.00	52.94 4.94 0.00	50.54 4.47 0.00	49.21 4.27 0.00	44.42 3.78 0.00	39.24 3.54 0.00	38.38 2.95 -5.64	37.52 2.96 -4.66
HAMPSHIRE___PAPER_HYD 323593	28.41 -0.23 0.00	26.57 -0.24 0.00	24.82 -0.25 0.00	26.56 -0.27 0.00	26.75 -0.22 0.00	26.75 -0.30 0.00	29.04 -0.30 0.31	26.36 -0.46 5.72	28.36 -0.71 8.36	28.68 -0.81 8.77	28.62 -0.80 8.72	28.69 -0.84 8.79	24.07 -0.97 13.73	24.10 -1.08 15.02	19.70 -1.20 19.19	19.68 -1.33 19.30	22.78 -1.40 22.59	24.65 -1.20 22.15	26.94 -1.15 17.98	35.54 -0.95 8.45	31.51 -0.69 8.44	29.81 -0.53 5.35	25.99 -0.45 3.36	26.02 -0.48 3.40
HARDSCRABBLE_WT_PWR 323673	29.11 0.63 0.16	27.18 0.51 0.14	25.38 0.48 0.17	27.25 0.51 0.09	27.46 0.57 0.07	27.51 0.57 0.11	30.17 0.62 0.09	33.64 0.71 -0.40	38.94 0.82 -0.69	39.78 0.80 -0.72	39.67 0.80 -0.72	39.78 0.73 -0.73	40.56 0.66 -1.13	42.09 0.64 -1.24	42.13 0.44 -1.58	42.26 0.36 -1.59	49.00 0.37 -1.86	50.34 0.53 -1.82	48.20 0.64 -1.48	46.48 0.85 -0.70	42.19 0.85 -0.69	36.89 0.75 -0.44	30.59 0.65 -0.14	30.75 0.69 -0.17
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	37.47 2.43 -6.39	34.32 2.09 -5.41	33.51 1.93 -6.51	32.28 2.07 -3.38	31.91 2.10 -2.84	33.56 2.19 -4.32	36.65 2.52 -4.50	38.33 2.89 -2.90	40.87 3.44 0.00	41.81 3.56 0.00	41.73 3.58 0.00	41.89 3.56 0.00	42.52 3.76 0.00	44.15 3.94 0.00	44.15 4.05 0.00	46.06 4.15 -1.60	51.67 4.91 0.00	52.89 4.90 0.00	50.45 4.38 0.00	49.07 4.13 0.00	44.30 3.66 0.00	39.13 3.43 0.00	37.74 2.83 -5.11	36.96 2.84 -4.22
HARZA MOOSE___RIVER 24016	29.42 0.77 0.00	27.35 0.54 0.00	25.55 0.48 0.00	27.31 0.48 0.00	27.61 0.65 0.00	27.64 0.59 0.00	30.40 0.83 0.07	32.21 0.91 1.24	36.56 0.94 1.81	37.27 0.92 1.90	37.21 0.95 1.89	37.34 0.92 1.90	36.57 0.77 2.97	37.76 0.80 3.25	36.67 0.72 4.15	36.74 0.61 4.18	42.62 0.75 4.89	44.16 0.96 4.80	43.15 0.97 3.89	44.27 1.17 1.83	39.91 1.10 1.83	35.29 0.75 1.16	29.61 0.54 0.73	29.70 0.54 0.74
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.29 2.86 -6.78	35.01 2.47 -5.74	34.21 2.23 -6.91	32.85 2.44 -3.59	32.43 2.45 -3.00	34.06 2.44 -4.57	37.16 2.76 -4.76	39.00 3.38 -3.08	41.44 4.01 0.00	42.54 4.28 0.00	42.42 4.27 0.00	42.69 4.37 0.00	43.42 4.65 -0.01	45.12 4.90 -0.01	45.08 4.97 -0.01	47.17 5.04 -1.82	53.88 5.89 -1.22	53.89 5.90 0.00	51.14 5.07 0.00	49.75 4.81 0.00	44.87 4.23 0.00	39.96 4.25 -0.01	38.81 3.57 -5.44	37.89 3.50 -4.49
HEMPSTEAD____ 23647	43.15 2.66 -11.84	38.00 2.28 -8.91	35.19 2.08 -8.04	34.08 2.25 -5.00	33.15 2.16 -4.03	34.43 2.19 -5.19	39.04 2.82 -6.58	44.13 3.48 -8.12	53.79 4.15 -12.20	54.82 4.40 -12.17	53.06 4.38 -10.53	53.73 4.44 -10.96	54.88 4.73 -11.39	55.35 4.94 -10.19	56.26 5.09 -11.07	59.16 5.20 -13.65	61.19 5.94 -8.49	60.32 6.05 -6.28	59.24 5.34 -7.82	58.31 5.03 -8.34	56.26 4.47 -11.15	55.48 4.32 -15.46	51.88 3.66 -18.42	49.40 3.59 -15.91
HICKLING___1 23621	30.72 0.26 -1.82	28.14 -0.22 -1.54	26.70 -0.23 -1.85	27.60 -0.19 -0.96	27.80 0.03 -0.81	28.55 0.27 -1.23	31.34 0.41 -1.28	33.64 0.26 -0.84	37.63 0.19 -0.01	38.49 0.23 -0.01	40.08 0.46 -1.47	40.89 0.65 -1.92	40.99 0.62 -1.61	43.18 0.64 -2.33	41.38 0.40 -0.88	41.51 0.28 -0.92	45.72 0.19 1.23	48.28 0.38 0.09	46.63 0.55 0.00	45.61 0.68 0.00	41.57 0.94 0.00	35.88 0.18 0.00	31.12 -0.15 -1.47	31.41 0.30 -1.22
HICKLING___2 23622	30.72 0.26 -1.82	28.14 -0.22 -1.54	26.70 -0.23 -1.85	27.60 -0.19 -0.96	27.80 0.03 -0.81	28.55 0.27 -1.23	31.34 0.41 -1.28	33.64 0.26 -0.84	37.63 0.19 -0.01	38.49 0.23 -0.01	40.08 0.46 -1.47	40.89 0.65 -1.92	40.99 0.62 -1.61	43.18 0.64 -2.33	41.38 0.40 -0.88	41.51 0.28 -0.92	45.72 0.19 1.23	48.28 0.38 0.09	46.63 0.55 0.00	45.61 0.68 0.00	41.57 0.94 0.00	35.88 0.18 0.00	31.12 -0.15 -1.47	31.41 0.30 -1.22
HIGH FALLS___HY 23754	37.83 2.46 -6.73	34.60 2.09 -5.70	33.86 1.93 -6.86	32.45 2.07 -3.56	32.06 2.10 -2.99	33.78 2.19 -4.54	36.86 2.49 -4.73	38.50 2.96 -3.01	40.65 3.22 0.00	41.55 3.29 0.00	41.38 3.24 0.00	41.55 3.22 0.00	42.10 3.33 0.00	43.75 3.54 0.00	43.75 3.65 0.00	44.87 3.79 -0.77	51.30 4.53 0.00	52.55 4.56 0.00	50.27 4.19 0.00	48.93 4.00 0.00	44.17 3.53 0.00	38.95 3.25 0.00	38.03 2.65 -5.58	37.20 2.69 -4.61
HILLBURN___GT 23639	37.58 2.46 -6.48	34.42 2.12 -5.49	33.63 1.96 -6.60	32.35 2.09 -3.43	31.97 2.13 -2.87	33.64 2.22 -4.38	36.72 2.52 -4.56	38.44 2.96 -2.94	40.95 3.52 0.00	41.93 3.67 0.00	41.81 3.66 0.00	42.01 3.68 0.00	42.68 3.91 0.00	44.31 4.10 0.00	44.31 4.21 0.00	46.26 4.31 -1.64	51.82 5.05 0.00	52.98 4.99 0.00	50.50 4.42 0.00	49.12 4.18 0.00	44.38 3.74 0.00	39.24 3.54 0.00	37.93 2.95 -5.18	37.08 2.90 -4.28
HISHELDN_WT_PWR 323625	29.16 -0.86 -1.37	26.53 -1.45 -1.16	25.17 -1.30 -1.40	26.32 -1.23 -0.73	26.55 -1.02 -0.61	27.30 -0.68 -0.93	29.78 -0.83 -0.97	31.94 -1.24 -0.64	35.80 -1.65 -0.02	36.59 -1.68 -0.02	40.94 -1.26 -4.06	42.48 -0.88 -5.03	42.02 -0.97 -4.23	45.45 -0.88 -6.13	41.05 -1.36 -2.32	41.08 -1.49 -2.27	42.73 -1.92 2.11	46.21 -1.63 0.15	44.83 -1.24 0.00	43.82 -1.12 0.00	40.03 -0.61 0.00	34.24 -1.47 0.00	29.27 -1.64 -1.11	29.98 -0.84 -0.92
HOLTSVILLE_IC_1 23690	42.97 2.49 -11.84	37.87 2.15 -8.91	35.09 1.98 -8.04	33.97 2.15 -5.00	33.04 2.05 -4.03	34.27 2.03 -5.19	38.98 2.76 -6.58	43.97 3.32 -8.12	53.64 4.01 -12.20	54.60 4.17 -12.17	52.91 4.23 -10.54	53.51 4.22 -10.97	54.61 4.46 -11.39	54.99 4.58 -10.20	55.98 4.81 -11.07	58.88 4.92 -13.66	60.86 5.61 -8.49	60.03 5.76 -6.28	66.08 5.07 -14.94	59.61 4.72 -9.96	56.06 4.27 -11.15	55.20 4.03 -15.46	51.79 3.57 -18.42	49.19 3.38 -15.91
HOLTSVILLE_IC_10 23699	43.06 2.58 -11.84	37.95 2.22 -8.91	35.19 2.08 -8.04	34.05 2.23 -5.00	33.12 2.13 -4.03	34.35 2.11 -5.19	39.10 2.87 -6.58	44.10 3.45 -8.12	53.83 4.19 -12.20	54.79 4.36 -12.17	53.14 4.46 -10.54	53.74 4.44 -10.97	54.81 4.65 -11.39	55.23 4.82 -10.20	56.23 5.05 -11.07	59.13 5.16 -13.66	61.20 5.94 -8.49	60.32 6.05 -6.29	69.27 5.39 -17.81	60.54 4.99 -10.61	56.31 4.51 -11.16	55.41 4.25 -15.46	51.94 3.72 -18.42	49.31 3.50 -15.91

HOLTSVILLE_IC_2 23691	42.97 2.49 -11.84	37.87 2.15 -8.91	35.09 1.98 -8.04	33.97 2.15 -5.00	33.04 2.05 -4.03	34.27 2.03 -5.19	38.98 2.76 -6.58	43.97 3.32 -8.12	53.64 4.01 -12.20	54.60 4.17 -12.17	52.91 4.23 -10.54	53.51 4.22 -10.97	54.61 4.46 -11.39	54.99 4.58 -10.20	55.98 4.81 -11.07	58.88 4.92 -13.66	60.86 5.61 -8.49	60.03 5.76 -6.28	66.08 5.07 -14.94	59.61 4.72 -9.96	56.06 4.27 -11.15	55.20 4.03 -15.46	51.79 3.57 -18.42	49.19 3.38 -15.91
HOLTSVILLE_IC_3 23692	42.97 2.49 -11.84	37.87 2.15 -8.91	35.09 1.98 -8.04	33.97 2.15 -5.00	33.04 2.05 -4.03	34.27 2.03 -5.19	38.98 2.76 -6.58	43.97 3.32 -8.12	53.64 4.01 -12.20	54.60 4.17 -12.17	52.91 4.23 -10.54	53.51 4.22 -10.97	54.61 4.46 -11.39	54.99 4.58 -10.20	55.98 4.81 -11.07	58.88 4.92 -13.66	60.86 5.61 -8.49	60.03 5.76 -6.28	66.08 5.07 -14.94	59.61 4.72 -9.96	56.06 4.27 -11.15	55.20 4.03 -15.46	51.79 3.57 -18.42	49.19 3.38 -15.91
HOLTSVILLE_IC_4 23693	42.97 2.49 -11.84	37.87 2.15 -8.91	35.09 1.98 -8.04	33.97 2.15 -5.00	33.04 2.05 -4.03	34.27 2.03 -5.19	38.98 2.76 -6.58	43.97 3.32 -8.12	53.64 4.01 -12.20	54.60 4.17 -12.17	52.91 4.23 -10.54	53.51 4.22 -10.97	54.61 4.46 -11.39	54.99 4.58 -10.20	55.98 4.81 -11.07	58.88 4.92 -13.66	60.86 5.61 -8.49	60.03 5.76 -6.28	66.08 5.07 -14.94	59.61 4.72 -9.96	56.06 4.27 -11.15	55.20 4.03 -15.46	51.79 3.57 -18.42	49.19 3.38 -15.91
HOLTSVILLE_IC_5 23694	42.97 2.49 -11.84	37.87 2.15 -8.91	35.09 1.98 -8.04	33.97 2.15 -5.00	33.04 2.05 -4.03	34.27 2.03 -5.19	38.98 2.76 -6.58	43.97 3.32 -8.12	53.64 4.01 -12.20	54.60 4.17 -12.17	52.91 4.23 -10.54	53.51 4.22 -10.97	54.61 4.46 -11.39	54.99 4.58 -10.20	55.98 4.81 -11.07	58.88 4.92 -13.66	60.86 5.61 -8.49	60.03 5.76 -6.28	66.08 5.07 -14.94	59.61 4.72 -9.96	56.06 4.27 -11.15	55.20 4.03 -15.46	51.79 3.57 -18.42	49.19 3.38 -15.91
HOLTSVILLE_IC_6 23695	43.06 2.58 -11.84	37.95 2.22 -8.91	35.19 2.08 -8.04	34.05 2.23 -5.00	33.12 2.13 -4.03	34.35 2.11 -5.19	39.10 2.87 -6.58	44.10 3.45 -8.12	53.83 4.19 -12.20	54.79 4.36 -12.17	53.14 4.46 -10.54	53.74 4.44 -10.97	54.81 4.65 -11.39	55.23 4.82 -10.20	56.23 5.05 -11.07	59.13 5.16 -13.66	61.20 5.94 -8.49	60.32 6.05 -6.29	69.27 5.39 -17.81	60.54 4.99 -10.61	56.31 4.51 -11.16	55.41 4.25 -15.46	51.94 3.72 -18.42	49.31 3.50 -15.91
HOLTSVILLE_IC_7 23696	43.06 2.58 -11.84	37.95 2.22 -8.91	35.19 2.08 -8.04	34.05 2.23 -5.00	33.12 2.13 -4.03	34.35 2.11 -5.19	39.10 2.87 -6.58	44.10 3.45 -8.12	53.83 4.19 -12.20	54.79 4.36 -12.17	53.14 4.46 -10.54	53.74 4.44 -10.97	54.81 4.65 -11.39	55.23 4.82 -10.20	56.23 5.05 -11.07	59.13 5.16 -13.66	61.20 5.94 -8.49	60.32 6.05 -6.29	69.27 5.39 -17.81	60.54 4.99 -10.61	56.31 4.51 -11.16	55.41 4.25 -15.46	51.94 3.72 -18.42	49.31 3.50 -15.91
HOLTSVILLE_IC_8 23697	43.06 2.58 -11.84	37.95 2.22 -8.91	35.19 2.08 -8.04	34.05 2.23 -5.00	33.12 2.13 -4.03	34.35 2.11 -5.19	39.10 2.87 -6.58	44.10 3.45 -8.12	53.83 4.19 -12.20	54.79 4.36 -12.17	53.14 4.46 -10.54	53.74 4.44 -10.97	54.81 4.65 -11.39	55.23 4.82 -10.20	56.23 5.05 -11.07	59.13 5.16 -13.66	61.20 5.94 -8.49	60.32 6.05 -6.29	69.27 5.39 -17.81	60.54 4.99 -10.61	56.31 4.51 -11.16	55.41 4.25 -15.46	51.94 3.72 -18.42	49.31 3.50 -15.91
HOLTSVILLE_IC_9 23698	43.06 2.58 -11.84	37.95 2.22 -8.91	35.19 2.08 -8.04	34.05 2.23 -5.00	33.12 2.13 -4.03	34.35 2.11 -5.19	39.10 2.87 -6.58	44.10 3.45 -8.12	53.83 4.19 -12.20	54.79 4.36 -12.17	53.14 4.46 -10.54	53.74 4.44 -10.97	54.81 4.65 -11.39	55.23 4.82 -10.20	56.23 5.05 -11.07	59.13 5.16 -13.66	61.20 5.94 -8.49	60.32 6.05 -6.29	69.27 5.39 -17.81	60.54 4.99 -10.61	56.31 4.51 -11.16	55.41 4.25 -15.46	51.94 3.72 -18.42	49.31 3.50 -15.91
HOWARD_WT_PWR 323690	30.30 0.12 -1.54	27.61 -0.51 -1.31	26.16 -0.48 -1.57	27.21 -0.43 -0.82	27.43 -0.22 -0.68	28.17 0.08 -1.04	30.93 0.21 -1.08	33.25 0.00 -0.71	37.22 -0.22 -0.01	38.04 -0.23 -0.01	40.65 0.04 -2.47	41.91 0.38 -3.20	41.73 0.27 -2.69	44.47 0.36 -3.90	41.61 0.04 -1.47	41.75 0.00 -1.44	45.02 -0.09 1.65	48.16 0.29 0.12	46.63 0.55 0.00	45.57 0.63 0.00	41.57 0.94 0.00	35.74 0.04 0.00	30.66 -0.39 -1.25	31.11 0.18 -1.03
HQ_GEN_CEDARS 23644	27.64 -1.00 0.00	26.12 -0.70 0.00	24.42 -0.65 0.00	26.10 -0.72 0.00	26.16 -0.81 0.00	26.16 -0.89 0.00	27.91 -1.19 0.54	21.08 -1.27 10.18	21.02 -1.54 14.88	21.06 -1.57 15.62	21.06 -1.57 15.52	21.07 -1.61 15.65	12.73 -1.59 24.44	11.78 -1.69 26.75	4.09 -1.84 34.17	4.10 -1.85 34.36	4.45 -2.10 40.21	6.45 -2.11 39.43	12.03 -2.03 32.02	27.91 -1.98 15.05	23.99 -1.63 15.02	24.85 -1.32 9.53	22.77 -1.04 5.98	22.77 -1.08 6.05
HQ_GEN_CEDARS_PROXY 323590	27.64 -1.00 0.00	26.12 -0.70 0.00	24.42 -0.65 0.00	26.10 -0.72 0.00	26.16 -0.81 0.00	26.16 -0.89 0.00	27.91 -1.19 0.54	21.08 -1.27 10.18	21.02 -1.54 14.88	21.06 -1.57 15.62	21.06 -1.57 15.52	21.07 -1.61 15.65	12.73 -1.59 24.44	11.78 -1.69 26.75	4.09 -1.84 34.17	4.10 -1.85 34.36	4.45 -2.10 40.21	6.45 -2.11 39.43	12.03 -2.03 32.02	27.91 -1.98 15.05	23.99 -1.63 15.02	24.85 -1.32 9.53	22.77 -1.04 5.98	22.77 -1.08 6.05
HQ_GEN_IMPORT 323601	27.84 -0.80 0.00	26.25 -0.56 0.00	24.54 -0.53 0.00	26.26 -0.56 0.00	26.32 -0.65 0.00	26.32 -0.73 0.00	28.61 -0.89 0.14	28.95 -0.94 2.64	32.49 -1.09 3.85	33.10 -1.11 4.04	33.02 -1.11 4.02	33.13 -1.15 4.05	31.27 -1.16 6.33	32.08 -1.21 6.92	30.05 -1.20 8.85	30.21 -1.21 8.89	34.92 -1.40 10.44	36.31 -1.44 10.24	36.38 -1.38 8.31	39.68 -1.35 3.91	35.52 -1.22 3.90	32.19 -1.04 2.48	27.41 -0.83 1.55	27.46 -0.87 1.57
HQ_GEN_WHEEL 23651	27.84 -0.80 0.00	26.25 -0.56 0.00	24.54 -0.53 0.00	26.26 -0.56 0.00	26.32 -0.65 0.00	26.32 -0.73 0.00	28.61 -0.89 0.14	28.95 -0.94 2.64	32.49 -1.09 3.85	33.10 -1.11 4.04	33.02 -1.11 4.02	33.13 -1.15 4.05	31.27 -1.16 6.33	32.08 -1.21 6.92	30.05 -1.20 8.85	30.21 -1.21 8.89	34.92 -1.40 10.44	36.31 -1.44 10.24	36.38 -1.38 8.31	39.68 -1.35 3.91	35.52 -1.22 3.90	32.19 -1.04 2.48	27.41 -0.83 1.55	27.46 -0.87 1.57
HUDSON_AVE_GT_3 23810	38.16 2.75 -6.77	34.93 2.39 -5.73	34.15 2.18 -6.90	32.77 2.36 -3.59	32.35 2.37 -3.00	34.08 2.46 -4.57	37.22 2.82 -4.76	39.03 3.42 -3.08	41.51 4.08 0.00	42.58 4.32 0.00	42.45 4.31 0.00	42.69 4.37 0.00	43.41 4.65 0.00	45.11 4.90 0.00	45.07 4.97 0.00	47.24 5.12 -1.82	53.61 5.94 -0.91	53.94 5.95 0.00	51.28 5.20 0.00	49.84 4.90 0.00	45.03 4.39 0.00	39.91 4.21 0.00	38.77 3.54 -5.43	37.82 3.44 -4.49
HUDSON_AVE_GT_4 23540	38.16 2.75 -6.77	34.93 2.39 -5.73	34.15 2.18 -6.90	32.77 2.36 -3.59	32.35 2.37 -3.00	34.08 2.46 -4.57	37.22 2.82 -4.76	39.03 3.42 -3.08	41.51 4.08 0.00	42.58 4.32 0.00	42.45 4.31 0.00	42.69 4.37 0.00	43.41 4.65 0.00	45.11 4.90 0.00	45.07 4.97 0.00	47.24 5.12 -1.82	53.61 5.94 -0.91	53.94 5.95 0.00	51.28 5.20 0.00	49.84 4.90 0.00	45.03 4.39 0.00	39.91 4.21 0.00	38.77 3.54 -5.43	37.82 3.44 -4.49

HUDSON AVE_GT_5 23657	38.16 2.75 -6.77	34.93 2.39 -5.73	34.15 2.18 -6.90	32.77 2.36 -3.59	32.35 2.37 -3.00	34.08 2.46 -4.57	37.22 2.82 -4.76	39.03 3.42 -3.08	41.51 4.08 0.00	42.58 4.32 0.00	42.45 4.31 0.00	42.69 4.37 0.00	43.41 4.65 0.00	45.11 4.90 0.00	45.07 4.97 0.00	47.24 5.12 -1.82	53.61 5.94 -0.91	53.94 5.95 0.00	51.28 5.20 0.00	49.84 4.90 0.00	45.03 4.39 0.00	39.91 4.21 0.00	38.77 3.54 -5.43	37.82 3.44 -4.49
HUDSON_AVE_10 24168	38.10 2.69 -6.77	34.85 2.31 -5.73	34.08 2.11 -6.90	32.69 2.28 -3.59	32.26 2.29 -3.00	34.00 2.38 -4.57	37.16 2.76 -4.76	39.00 3.38 -3.08	41.47 4.04 0.00	42.54 4.28 0.00	42.42 4.27 0.00	42.66 4.33 0.00	43.37 4.61 0.00	45.03 4.82 0.00	45.03 4.93 0.00	47.16 5.04 -1.82	53.52 5.85 -0.91	53.89 5.90 0.00	51.23 5.16 0.00	49.79 4.85 0.00	44.99 4.35 0.00	39.88 4.18 0.00	38.74 3.51 -5.43	37.82 3.44 -4.49
HUNTER MOUNT___DRP 323613	38.04 1.95 -7.45	34.87 1.74 -6.31	34.32 1.65 -7.59	32.54 1.77 -3.95	32.05 1.78 -3.31	33.87 1.78 -5.03	36.93 2.04 -5.24	38.11 2.21 -3.37	39.64 2.21 0.00	40.40 2.14 0.00	40.28 2.13 0.00	40.28 1.95 0.00	40.74 1.98 0.00	42.22 2.01 0.00	42.18 2.08 0.00	43.10 2.26 -0.53	49.67 2.90 0.00	50.97 2.98 0.00	48.98 2.90 0.00	47.72 2.79 0.00	43.04 2.40 0.00	37.95 2.25 0.00	37.76 1.82 -6.15	36.83 1.85 -5.08
HUNTINGTON_RES_REC 323705	42.95 2.46 -11.84	37.84 2.12 -8.91	35.07 1.96 -8.04	33.92 2.09 -5.00	32.99 2.00 -4.03	34.24 2.00 -5.19	38.89 2.67 -6.58	43.94 3.28 -8.12	53.56 3.93 -12.20	54.52 4.10 -12.17	52.76 4.08 -10.53	53.39 4.10 -10.96	54.49 4.34 -11.38	54.90 4.50 -10.19	55.93 4.77 -11.06	58.83 4.88 -13.65	60.86 5.61 -8.48	60.02 5.76 -6.27	49.51 5.02 1.59	55.77 4.63 -6.21	55.93 4.15 -11.15	55.08 3.93 -15.45	51.67 3.45 -18.42	49.19 3.38 -15.91
HUNTLEY___63 23557	28.57 -1.29 -1.22	25.92 -1.93 -1.03	24.58 -1.73 -1.24	25.81 -1.66 -0.65	26.05 -1.46 -0.54	26.82 -1.06 -0.82	29.17 -1.33 -0.86	31.31 -1.79 -0.57	35.10 -2.32 0.01	35.91 -2.33 0.01	36.96 -1.83 -0.64	37.71 -1.34 -0.73	37.90 -1.47 -0.61	39.78 -1.33 -0.89	38.47 -1.96 -0.33	38.58 -2.05 -0.33	41.63 -2.66 2.47	45.45 -2.35 0.19	44.23 -1.84 0.00	43.23 -1.71 0.00	39.46 -1.18 0.00	33.63 -2.07 0.00	28.61 -2.17 -0.99	29.46 -1.25 -0.82
HUNTLEY___64 23558	28.57 -1.29 -1.22	25.92 -1.93 -1.03	24.58 -1.73 -1.24	25.81 -1.66 -0.65	26.05 -1.46 -0.54	26.82 -1.06 -0.82	29.17 -1.33 -0.86	31.31 -1.79 -0.57	35.10 -2.32 0.01	35.91 -2.33 0.01	36.96 -1.83 -0.64	37.71 -1.34 -0.73	37.90 -1.47 -0.61	39.78 -1.33 -0.89	38.47 -1.96 -0.33	38.58 -2.05 -0.33	41.63 -2.66 2.47	45.45 -2.35 0.19	44.23 -1.84 0.00	43.23 -1.71 0.00	39.46 -1.18 0.00	33.63 -2.07 0.00	28.61 -2.17 -0.99	29.46 -1.25 -0.82
HUNTLEY___65 23559	28.57 -1.29 -1.22	25.92 -1.93 -1.03	24.58 -1.73 -1.24	25.81 -1.66 -0.65	26.05 -1.46 -0.54	26.82 -1.06 -0.82	29.17 -1.33 -0.86	31.31 -1.79 -0.57	35.10 -2.32 0.01	35.91 -2.33 0.01	36.96 -1.83 -0.64	37.71 -1.34 -0.73	37.90 -1.47 -0.61	39.78 -1.33 -0.89	38.47 -1.96 -0.33	38.58 -2.05 -0.33	41.63 -2.66 2.47	45.45 -2.35 0.19	44.23 -1.84 0.00	43.23 -1.71 0.00	39.46 -1.18 0.00	33.63 -2.07 0.00	28.61 -2.17 -0.99	29.46 -1.25 -0.82
HUNTLEY___66 23560	28.57 -1.29 -1.22	25.92 -1.93 -1.03	24.58 -1.73 -1.24	25.81 -1.66 -0.65	26.05 -1.46 -0.54	26.82 -1.06 -0.82	29.17 -1.33 -0.86	31.31 -1.79 -0.57	35.10 -2.32 0.01	35.91 -2.33 0.01	36.96 -1.83 -0.64	37.71 -1.34 -0.73	37.90 -1.47 -0.61	39.78 -1.33 -0.89	38.47 -1.96 -0.33	38.58 -2.05 -0.33	41.63 -2.66 2.47	45.45 -2.35 0.19	44.23 -1.84 0.00	43.23 -1.71 0.00	39.46 -1.18 0.00	33.63 -2.07 0.00	28.61 -2.17 -0.99	29.46 -1.25 -0.82
HUNTLEY___67 23561	28.50 -1.40 -1.26	25.87 -2.01 -1.07	24.55 -1.81 -1.28	25.78 -1.72 -0.67	25.99 -1.54 -0.56	26.74 -1.16 -0.85	29.05 -1.48 -0.89	31.13 -1.99 -0.58	34.92 -2.55 -0.03	35.69 -2.60 -0.03	43.99 -2.14 -7.98	46.66 -1.65 -9.98	45.33 -1.82 -8.38	50.68 -1.69 -12.15	42.45 -2.24 -4.60	42.42 -2.38 -4.50	41.44 -2.99 2.33	45.11 -2.73 0.15	43.86 -2.21 0.00	42.92 -2.02 0.00	39.22 -1.42 0.00	33.42 -2.29 0.00	28.52 -2.29 -1.02	29.40 -1.34 -0.84
HUNTLEY___68 23562	28.50 -1.40 -1.26	25.87 -2.01 -1.07	24.55 -1.81 -1.28	25.78 -1.72 -0.67	25.99 -1.54 -0.56	26.74 -1.16 -0.85	29.05 -1.48 -0.89	31.13 -1.99 -0.58	34.92 -2.55 -0.03	35.69 -2.60 -0.03	43.99 -2.14 -7.98	46.66 -1.65 -9.98	45.33 -1.82 -8.38	50.68 -1.69 -12.15	42.45 -2.24 -4.60	42.42 -2.38 -4.50	41.44 -2.99 2.33	45.11 -2.73 0.15	43.86 -2.21 0.00	42.92 -2.02 0.00	39.22 -1.42 0.00	33.42 -2.29 0.00	28.52 -2.29 -1.02	29.40 -1.34 -0.84
HYLAND___LFGE 323620	30.58 0.66 -1.28	27.87 -0.03 -1.08	26.35 -0.03 -1.30	27.53 0.03 -0.68	27.78 0.24 -0.57	28.48 0.57 -0.86	31.49 0.95 -0.90	34.04 0.91 -0.59	37.95 0.52 0.00	38.72 0.46 0.00	39.54 0.84 -0.56	39.84 1.07 -0.45	40.07 0.93 -0.37	41.80 1.04 -0.54	41.15 0.84 -0.21	41.27 0.76 -0.20	45.53 0.98 2.22	49.31 1.49 0.17	47.73 1.66 0.00	46.64 1.71 0.00	42.51 1.87 0.00	36.45 0.75 0.00	31.10 0.27 -1.04	31.38 0.63 -0.86
INDECK___CORINTH 23802	40.31 2.09 -9.58	36.80 1.88 -8.11	36.61 1.78 -9.76	33.78 1.88 -5.07	33.13 1.91 -4.25	35.50 1.97 -6.47	38.78 2.37 -6.77	40.20 2.70 -4.96	41.34 3.18 -0.73	42.12 3.10 -0.77	41.96 3.05 -0.76	41.97 2.88 -0.77	42.75 2.79 -1.20	44.33 2.81 -1.31	44.54 2.76 -1.67	44.90 2.90 -1.68	52.11 3.41 -1.94	53.49 3.60 -1.90	51.21 3.60 -1.54	49.35 3.69 -0.72	44.53 3.17 -0.72	39.12 2.96 -0.46	40.13 2.35 -7.98	38.85 2.30 -6.65
INDECK___ILION 23567	29.02 0.54 0.16	27.13 0.46 0.14	25.33 0.43 0.17	27.19 0.46 0.09	27.38 0.49 0.07	27.43 0.49 0.11	30.11 0.56 0.09	33.55 0.62 -0.40	38.83 0.71 -0.69	39.70 0.73 -0.72	39.59 0.72 -0.72	39.74 0.69 -0.73	40.56 0.66 -1.13	42.13 0.68 -1.24	42.29 0.60 -1.58	42.42 0.52 -1.59	49.23 0.61 -1.86	50.54 0.72 -1.82	48.29 0.73 -1.48	46.44 0.81 -0.70	42.10 0.77 -0.69	36.82 0.68 -0.44	30.47 0.54 -0.14	30.63 0.57 -0.17
INDECK___OLEAN 23982	29.76 -0.31 -1.43	27.14 -0.88 -1.21	25.72 -0.80 -1.45	26.86 -0.72 -0.76	27.09 -0.51 -0.63	27.91 -0.11 -0.96	30.56 -0.09 -1.00	32.74 -0.46 -0.66	36.76 -0.71 -0.04	37.56 -0.73 -0.04	43.81 -0.31 -5.97	46.25 0.00 -7.93	45.35 -0.08 -6.66	49.90 0.04 -9.65	43.31 -0.44 -3.65	43.31 -0.56 -3.57	43.79 -0.98 2.00	47.10 -0.77 0.12	45.57 -0.51 0.00	44.58 -0.36 0.00	40.84 0.20 0.00	34.92 -0.79 0.00	29.88 -1.07 -1.15	30.52 -0.33 -0.95
INDECK___OSWEGO 23783	28.70 -0.55 -0.60	26.66 -0.67 -0.51	25.03 -0.65 -0.62	26.45 -0.70 -0.32	26.62 -0.62 -0.27	26.89 -0.57 -0.41	29.53 -0.53 -0.43	32.23 -0.58 -0.28	36.72 -0.71 0.00	37.57 -0.69 0.00	37.42 -0.73 0.00	37.64 -0.69 0.00	38.03 -0.74 0.00	39.44 -0.77 0.00	39.30 -0.80 0.00	39.46 -0.85 0.00	49.41 -0.98 -3.62	47.32 -0.96 -0.29	45.20 -0.88 0.00	44.13 -0.81 0.00	39.99 -0.65 0.00	34.95 -0.75 0.00	29.66 -0.63 -0.49	29.70 -0.60 -0.40

INDECK___YERKES 23781	28.60 -1.26 -1.22	25.94 -1.90 -1.03	24.61 -1.71 -1.24	25.83 -1.64 -0.65	26.08 -1.43 -0.54	26.85 -1.03 -0.82	29.20 -1.30 -0.86	31.34 -1.76 -0.57	35.14 -2.28 0.01	35.95 -2.29 0.01	37.00 -1.79 -0.64	37.79 -1.26 -0.73	37.94 -1.43 -0.61	39.86 -1.25 -0.89	38.55 -1.88 -0.33	38.62 -2.01 -0.33	41.68 -2.62 2.47	45.50 -2.30 0.19	44.28 -1.80 0.00	43.28 -1.66 0.00	39.50 -1.14 0.00	33.67 -2.03 0.00	28.64 -2.15 -0.99	29.49 -1.23 -0.82
INDIAN POINT_GT_1 24139	37.82 2.46 -6.71	34.62 2.12 -5.69	33.87 1.96 -6.84	32.47 2.09 -3.56	32.08 2.13 -2.98	33.80 2.22 -4.54	36.85 2.49 -4.72	38.55 2.96 -3.06	40.95 3.52 0.00	41.93 3.67 0.00	41.84 3.70 0.00	42.04 3.72 0.00	42.68 3.91 0.00	44.35 4.14 0.00	44.35 4.25 0.00	46.40 4.31 -1.77	51.82 5.05 0.00	53.03 5.04 0.00	50.54 4.47 0.00	49.12 4.18 0.00	44.38 3.74 0.00	39.31 3.60 0.00	38.19 3.01 -5.38	37.31 2.96 -4.45
INDIAN POINT_GT_2 23659	37.82 2.46 -6.71	34.62 2.12 -5.69	33.87 1.96 -6.84	32.47 2.09 -3.56	32.08 2.13 -2.98	33.80 2.22 -4.54	36.85 2.49 -4.72	38.55 2.96 -3.06	40.95 3.52 0.00	41.93 3.67 0.00	41.84 3.70 0.00	42.04 3.72 0.00	42.68 3.91 0.00	44.35 4.14 0.00	44.35 4.25 0.00	46.40 4.31 -1.77	51.82 5.05 0.00	53.03 5.04 0.00	50.54 4.47 0.00	49.12 4.18 0.00	44.38 3.74 0.00	39.31 3.60 0.00	38.19 3.01 -5.38	37.31 2.96 -4.45
INDIAN POINT_GT_3 24019	37.82 2.46 -6.71	34.62 2.12 -5.69	33.87 1.96 -6.84	32.47 2.09 -3.56	32.08 2.13 -2.98	33.80 2.22 -4.54	36.85 2.49 -4.72	38.55 2.96 -3.06	40.95 3.52 0.00	41.93 3.67 0.00	41.84 3.70 0.00	42.04 3.72 0.00	42.68 3.91 0.00	44.35 4.14 0.00	44.35 4.25 0.00	46.40 4.31 -1.77	51.82 5.05 0.00	53.03 5.04 0.00	50.54 4.47 0.00	49.12 4.18 0.00	44.38 3.74 0.00	39.31 3.60 0.00	38.19 3.01 -5.38	37.31 2.96 -4.45
INDIAN POINT___2 23530	37.70 2.43 -6.63	34.55 2.12 -5.61	33.76 1.93 -6.75	32.40 2.07 -3.51	32.01 2.10 -2.94	33.72 2.19 -4.48	36.79 2.49 -4.66	38.48 2.93 -3.01	40.91 3.48 0.00	41.89 3.64 0.00	41.81 3.66 0.00	42.01 3.68 0.00	42.64 3.88 0.00	44.31 4.10 0.00	44.31 4.21 0.00	46.30 4.27 -1.72	51.77 5.01 0.00	52.98 4.99 0.00	50.45 4.38 0.00	49.07 4.13 0.00	44.34 3.70 0.00	39.24 3.54 0.00	38.09 2.98 -5.31	37.22 2.93 -4.39
INDIAN POINT___3 23531	37.79 2.43 -6.72	34.62 2.12 -5.69	33.85 1.93 -6.85	32.48 2.09 -3.56	32.05 2.10 -2.98	33.81 2.22 -4.54	36.86 2.49 -4.73	38.52 2.93 -3.06	40.91 3.48 0.00	41.89 3.64 0.00	41.77 3.63 0.00	41.97 3.64 0.00	42.64 4.06 0.00	44.27 4.17 0.00	44.27 4.17 0.00	46.35 4.27 -1.78	51.72 4.95 0.00	52.94 4.94 0.00	50.45 4.38 0.00	49.07 4.13 0.00	44.30 3.66 0.00	39.24 3.54 0.00	38.16 2.98 -5.39	37.28 2.93 -4.45
IP CORINTH___1 23988	40.31 2.09 -9.58	36.80 1.88 -8.11	36.61 1.78 -9.76	33.78 1.88 -5.07	33.13 1.91 -4.25	35.50 1.97 -6.47	38.78 2.37 -6.77	40.20 2.70 -4.96	41.34 3.18 -0.73	42.12 3.10 -0.77	41.96 3.05 -0.76	41.97 2.88 -0.77	42.75 2.79 -1.20	44.33 2.81 -1.31	44.54 2.76 -1.67	44.90 2.90 -1.68	52.11 3.41 -1.94	53.49 3.60 -1.90	51.21 3.60 -1.54	49.35 3.69 -0.72	44.53 3.17 -0.72	39.12 2.96 -0.46	40.13 2.35 -7.98	38.85 2.30 -6.65
IP___TICONDEROGA 23804	41.99 3.78 -9.56	38.30 3.38 -8.10	38.00 3.18 -9.75	35.22 3.33 -5.07	34.64 3.43 -4.25	37.03 3.51 -6.46	40.64 4.24 -6.76	42.27 4.78 -4.95	43.74 5.58 -0.73	44.53 5.51 -0.76	44.36 5.45 -0.76	44.23 5.14 -0.76	44.88 4.92 -1.19	46.54 5.03 -1.30	46.58 4.81 -1.67	47.06 5.08 -1.68	54.82 6.12 -1.93	56.36 6.48 -1.89	54.11 6.50 -1.53	52.44 6.79 -0.72	47.29 5.93 -0.72	41.33 5.17 -0.46	41.82 4.05 -7.97	40.57 4.03 -6.64
ISLIP_RES_REC 323679	43.21 2.72 -11.84	38.08 2.36 -8.91	35.29 2.18 -8.04	34.16 2.33 -5.00	33.23 2.24 -4.03	34.46 2.22 -5.19	39.22 2.99 -6.58	44.26 3.61 -8.12	54.01 4.38 -12.20	55.01 4.59 -12.17	53.41 4.73 -10.54	54.01 4.71 -10.97	55.12 4.96 -11.39	55.52 5.11 -10.20	56.55 5.38 -11.08	59.41 5.44 -13.66	61.53 6.27 -8.49	60.71 6.43 -6.29	73.10 5.71 -21.31	61.64 5.30 -11.41	56.59 4.79 -11.16	55.67 4.50 -15.47	52.08 3.87 -18.42	49.43 3.62 -15.91
JARVIS____ 23743	28.80 0.32 0.16	26.92 0.24 0.14	25.13 0.23 0.17	26.98 0.24 0.09	27.16 0.27 0.07	27.24 0.30 0.11	29.88 0.33 0.09	33.29 0.36 -0.40	38.53 0.41 -0.69	39.40 0.42 -0.72	39.28 0.42 -0.72	39.47 0.42 -0.73	40.32 0.43 -1.13	41.89 0.44 -1.24	42.13 0.44 -1.58	42.30 0.40 -1.59	49.09 0.47 -1.86	50.30 0.48 -1.82	48.02 0.46 -1.48	46.13 0.50 -0.70	41.74 0.41 -0.69	36.54 0.39 -0.44	30.26 0.33 -0.14	30.39 0.33 -0.17
JENNISON___1 23625	32.65 1.57 -2.43	29.98 1.10 -2.06	28.56 1.00 -2.48	29.19 1.07 -1.29	29.32 1.27 -1.08	30.05 1.35 -1.65	33.13 1.78 -1.71	35.55 1.89 -1.13	39.49 2.06 0.00	40.32 2.06 0.00	40.47 2.21 -0.11	40.77 2.30 -0.15	41.02 2.13 -0.12	42.60 2.21 -0.18	42.29 2.12 -0.07	42.34 1.89 -0.14	48.45 2.29 0.61	50.44 2.49 0.05	48.51 2.44 0.00	47.54 2.61 0.00	43.08 2.44 0.00	37.45 1.75 0.00	33.05 1.28 -1.97	32.96 1.44 -1.63
JENNISON___2 23626	32.65 1.57 -2.43	29.98 1.10 -2.06	28.56 1.00 -2.48	29.19 1.07 -1.29	29.32 1.27 -1.08	30.05 1.35 -1.65	33.13 1.78 -1.71	35.55 1.89 -1.13	39.49 2.06 0.00	40.32 2.06 0.00	40.47 2.21 -0.11	40.77 2.30 -0.15	41.02 2.13 -0.12	42.60 2.21 -0.18	42.29 2.12 -0.07	42.34 1.89 -0.14	48.45 2.29 0.61	50.44 2.49 0.05	48.51 2.44 0.00	47.54 2.61 0.00	43.08 2.44 0.00	37.45 1.75 0.00	33.05 1.28 -1.97	32.96 1.44 -1.63
JERICHO_RISE_WT_PWR 323719	27.78 -0.86 0.00	26.28 -0.54 0.00	24.57 -0.50 0.00	26.26 -0.56 0.00	26.29 -0.67 0.00	26.26 -0.79 0.00	28.09 -0.98 0.57	20.82 -1.07 10.64	20.64 -1.23 15.55	20.67 -1.26 16.33	20.51 -1.41 16.22	20.47 -1.50 16.36	11.66 -1.55 25.55	10.60 -1.65 27.96	2.66 -1.72 35.71	2.62 -1.77 35.91	2.73 -2.01 42.02	4.86 -1.92 41.21	10.99 -1.61 33.46	27.68 -1.53 15.73	23.48 -1.46 15.70	24.53 -1.21 9.96	22.53 -1.01 6.25	22.53 -1.05 6.32
KCE_NY_1 323755	40.31 2.12 -9.54	36.80 1.90 -8.09	36.60 1.81 -9.73	33.81 1.93 -5.06	33.17 1.97 -4.24	35.50 2.00 -6.45	38.70 2.31 -6.74	40.04 2.57 -4.94	41.15 3.00 -0.72	41.92 2.91 -0.76	41.76 2.86 -0.75	41.81 2.72 -0.76	42.62 2.67 -1.18	44.24 2.74 -1.30	44.48 2.73 -1.66	44.83 2.86 -1.66	52.00 3.32 -1.91	53.32 3.46 -1.88	51.05 3.46 -1.52	49.16 3.51 -0.72	44.40 3.05 -0.71	38.90 2.75 -0.45	39.98 2.24 -7.95	38.67 2.15 -6.62
KEDC PORT_JEFF_GT2 24210	43.00 2.52 -11.84	37.92 2.20 -8.91	35.14 2.03 -8.04	34.00 2.17 -5.00	33.07 2.08 -4.03	34.30 2.05 -5.19	39.04 2.82 -6.58	44.04 3.38 -8.12	53.72 4.08 -12.20	54.71 4.28 -12.17	53.03 4.35 -10.54	53.66 4.37 -10.97	54.73 4.57 -11.39	55.15 4.74 -10.20	56.14 4.97 -11.07	58.96 5.00 -13.66	61.01 5.75 -8.49	60.13 5.85 -6.28	65.92 5.11 -14.74	59.61 4.76 -9.91	56.18 4.39 -11.15	55.30 4.14 -15.46	51.85 3.63 -18.42	49.25 3.44 -15.91

KEDC PORT_JEFF_GT3 24211	43.00 2.52 -11.84	37.92 2.20 -8.91	35.14 2.03 -8.04	34.00 2.17 -5.00	33.07 2.08 -4.03	34.30 2.05 -5.19	39.04 2.82 -6.58	44.04 3.38 -8.12	53.72 4.08 -12.20	54.71 4.28 -12.17	53.03 4.35 -10.54	53.66 4.37 -10.97	54.73 4.57 -11.39	55.15 4.74 -10.20	56.14 4.97 -11.07	58.96 5.00 -13.66	61.01 5.75 -8.49	60.13 5.85 -6.28	65.92 5.11 -14.74	59.61 4.76 -9.91	56.18 4.39 -11.15	55.30 4.14 -15.46	51.85 3.63 -18.42	49.25 3.44 -15.91
KEDC_GLWD_GT4 24219	43.29 2.81 -11.84	38.16 2.44 -8.91	35.32 2.21 -8.04	34.21 2.39 -5.00	33.31 2.32 -4.03	34.59 2.35 -5.19	39.22 2.99 -6.58	44.33 3.68 -8.12	54.05 4.41 -12.20	55.09 4.67 -12.17	53.37 4.69 -10.53	54.04 4.75 -10.96	55.15 5.00 -11.39	55.67 5.27 -10.19	56.58 5.41 -11.07	59.48 5.52 -13.65	61.42 6.17 -8.49	60.56 6.29 -6.28	59.42 5.53 -7.82	58.62 5.34 -8.34	56.54 4.75 -11.15	55.69 4.53 -15.46	52.06 3.85 -18.42	49.55 3.74 -15.91
KEDC_GLWD_GT5 24220	43.29 2.81 -11.84	38.16 2.44 -8.91	35.32 2.21 -8.04	34.21 2.39 -5.00	33.31 2.32 -4.03	34.59 2.35 -5.19	39.22 2.99 -6.58	44.33 3.68 -8.12	54.05 4.41 -12.20	55.09 4.67 -12.17	53.37 4.69 -10.53	54.04 4.75 -10.96	55.15 5.00 -11.39	55.67 5.27 -10.19	56.58 5.41 -11.07	59.48 5.52 -13.65	61.42 6.17 -8.49	60.56 6.29 -6.28	59.42 5.53 -7.82	58.62 5.34 -8.34	56.54 4.75 -11.15	55.69 4.53 -15.46	52.06 3.85 -18.42	49.55 3.74 -15.91
KENSICO____ 23655	37.95 2.55 -6.76	34.74 2.20 -5.73	33.99 2.03 -6.89	32.58 2.17 -3.58	32.18 2.21 -3.00	33.92 2.30 -4.57	36.98 2.58 -4.76	38.71 3.09 -3.08	41.10 3.67 0.00	42.08 3.83 0.00	41.99 3.85 0.00	42.20 3.87 0.00	42.87 4.11 0.00	44.51 4.30 0.00	44.51 4.41 0.00	46.62 4.51 -1.80	52.00 5.24 0.00	53.22 5.23 0.00	50.68 4.61 0.00	49.29 4.36 0.00	44.50 3.86 0.00	39.41 3.71 0.00	38.35 3.13 -5.42	37.46 3.08 -4.48
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	37.53 2.49 -6.40	34.38 2.15 -5.42	33.57 1.98 -6.52	32.33 2.12 -3.39	31.97 2.16 -2.84	33.59 2.22 -4.33	36.69 2.55 -4.50	38.40 2.99 -2.88	40.73 3.29 0.00	41.62 3.37 0.00	41.46 3.32 0.00	41.62 3.30 0.00	42.18 3.41 0.00	43.83 3.62 0.00	43.83 3.73 0.00	45.09 3.87 -0.91	51.40 4.63 0.00	52.60 4.61 0.00	50.36 4.29 0.00	49.03 4.09 0.00	44.25 3.62 0.00	39.02 3.32 0.00	37.80 2.71 -5.29	37.02 2.75 -4.37
KIAC_JFK_GT1 23816	38.10 2.69 -6.77	34.85 2.31 -5.73	34.08 2.11 -6.90	32.67 2.25 -3.59	32.24 2.27 -3.00	33.98 2.35 -4.57	37.25 2.85 -4.76	39.13 3.51 -3.08	41.66 4.23 0.00	42.73 4.47 0.00	42.64 4.50 0.00	42.85 4.52 0.00	43.57 4.81 0.00	45.28 5.07 0.00	45.31 5.21 0.00	47.41 5.28 -1.82	53.71 6.04 -0.91	54.14 6.14 0.00	51.51 5.43 0.00	50.01 5.08 0.00	45.23 4.59 0.00	40.06 4.35 0.00	38.95 3.72 -5.43	38.00 3.62 -4.49
KIAC_JFK_GT2 23817	38.10 2.69 -6.77	34.85 2.31 -5.73	34.08 2.11 -6.90	32.67 2.25 -3.59	32.24 2.27 -3.00	33.98 2.35 -4.57	37.25 2.85 -4.76	39.13 3.51 -3.08	41.66 4.23 0.00	42.73 4.47 0.00	42.64 4.50 0.00	42.85 4.52 0.00	43.57 4.81 0.00	45.28 5.07 0.00	45.31 5.21 0.00	47.41 5.28 -1.82	53.71 6.04 -0.91	54.14 6.14 0.00	51.51 5.43 0.00	50.01 5.08 0.00	45.23 4.59 0.00	40.06 4.35 0.00	38.95 3.72 -5.43	38.00 3.62 -4.49
KINTIGH____ 23543	28.66 -0.86 -0.87	26.35 -1.21 -0.74	24.88 -1.08 -0.89	26.19 -1.10 -0.46	26.36 -1.00 -0.39	26.85 -0.79 -0.59	29.46 -0.80 -0.61	31.93 -1.01 -0.40	36.01 -1.42 0.00	36.80 -1.45 0.00	36.71 -1.22 0.21	37.06 -1.00 0.27	37.45 -1.09 0.23	38.84 -1.05 0.33	38.69 -1.28 0.12	38.82 -1.37 0.12	41.94 -1.64 3.19	46.30 -1.44 0.25	44.88 -1.20 0.00	43.86 -1.08 0.00	39.87 -0.77 0.00	34.45 -1.25 0.00	29.28 -1.22 -0.71	29.61 -0.87 -0.58
LACHUTE____HYDRO 323717	41.99 3.78 -9.56	38.30 3.38 -8.10	38.00 3.18 -9.75	35.22 3.33 -5.07	34.64 3.43 -4.25	37.03 3.51 -6.46	40.64 4.24 -6.76	42.27 4.78 -4.95	43.74 5.58 -0.73	44.53 5.51 -0.76	44.36 5.45 -0.76	44.23 5.14 -0.76	44.88 4.92 -1.19	46.54 5.03 -1.30	46.58 4.81 -1.67	47.06 5.08 -1.68	54.82 6.12 -1.93	56.36 6.48 -1.89	54.11 6.50 -1.53	52.44 6.79 -0.72	47.29 5.93 -0.72	41.33 5.17 -0.46	41.82 4.05 -7.97	40.57 4.03 -6.64
LEDERLE____ 23769	37.73 2.55 -6.54	34.55 2.20 -5.54	33.76 2.03 -6.66	32.44 2.15 -3.46	32.05 2.18 -2.90	33.77 2.30 -4.42	36.85 2.61 -4.60	38.56 3.06 -2.97	41.06 3.63 0.00	42.04 3.79 0.00	41.92 3.78 0.00	42.12 3.80 0.00	42.76 3.99 0.00	44.43 4.22 0.00	44.43 4.33 0.00	46.42 4.43 -1.67	51.96 5.19 0.00	53.18 5.18 0.00	50.64 4.56 0.00	49.25 4.31 0.00	44.50 3.86 0.00	39.35 3.64 0.00	38.07 3.04 -5.24	37.21 2.99 -4.33
LINDEN COGEN____ 23786	38.02 2.61 -6.77	34.80 2.25 -5.73	34.03 2.06 -6.90	32.61 2.20 -3.59	32.21 2.24 -3.00	33.98 2.35 -4.57	37.10 2.70 -4.76	38.87 3.25 -3.08	41.32 3.89 0.00	42.35 4.10 0.00	42.23 4.08 0.00	42.47 4.14 0.00	43.22 4.46 0.00	44.87 4.66 0.00	44.87 4.77 0.00	47.04 4.92 -1.82	53.47 5.80 -0.91	53.75 5.76 0.00	51.05 4.98 0.00	49.61 4.67 0.00	44.87 4.23 0.00	39.73 4.03 0.00	38.65 3.43 -5.43	37.70 3.32 -4.49
LIPA_MISC_IPP 23656	42.83 2.35 -11.84	37.76 2.04 -8.91	35.00 1.88 -8.04	33.86 2.04 -5.00	32.94 1.94 -4.03	34.16 1.92 -5.19	38.92 2.70 -6.58	43.84 3.19 -8.12	53.53 3.89 -12.20	54.48 4.05 -12.17	52.80 4.12 -10.54	53.43 4.14 -10.97	54.50 4.34 -11.39	54.83 4.42 -10.20	55.86 4.69 -11.07	58.80 4.83 -13.66	60.77 5.52 -8.49	59.94 5.66 -6.28	66.54 5.07 -15.39	59.67 4.67 -10.06	56.02 4.23 -11.15	55.16 4.00 -15.46	51.70 3.48 -18.42	49.07 3.26 -15.91
LISF__SOLAR 323691	42.86 2.38 -11.84	37.79 2.06 -8.91	35.02 1.90 -8.04	33.89 2.07 -5.00	32.96 1.97 -4.03	34.19 1.95 -5.19	38.95 2.73 -6.58	43.87 3.22 -8.12	53.56 3.93 -12.20	54.52 4.10 -12.17	52.88 4.20 -10.54	53.47 4.18 -10.97	54.53 4.38 -11.39	54.87 4.46 -10.20	55.90 4.73 -11.07	58.84 4.88 -13.66	60.87 5.61 -8.49	60.03 5.76 -6.28	67.11 5.16 -15.87	59.87 4.76 -10.17	56.10 4.31 -11.15	55.23 4.07 -15.46	51.76 3.54 -18.42	49.10 3.29 -15.91
LITTLE FALLS____HYD 24013	29.22 0.74 0.16	27.29 0.62 0.14	25.48 0.58 0.17	27.36 0.62 0.09	27.57 0.67 0.07	27.61 0.68 0.11	30.32 0.77 0.09	33.77 0.84 -0.40	39.09 0.97 -0.69	39.94 0.96 -0.72	39.82 0.95 -0.72	39.97 0.92 -0.73	40.75 0.85 -1.13	42.30 0.85 -1.24	42.32 0.64 -1.58	42.46 0.56 -1.59	49.23 0.61 -1.86	50.54 0.72 -1.82	48.48 0.92 -1.48	46.71 1.08 -0.70	42.35 1.02 -0.69	37.04 0.89 -0.44	30.68 0.75 -0.14	30.84 0.78 -0.17
LI_NEWBRDGE____DRP 323616	43.06 2.58 -11.84	37.95 2.22 -8.91	35.14 2.03 -8.04	34.03 2.20 -5.00	33.10 2.10 -4.03	34.35 2.11 -5.19	38.98 2.76 -6.58	44.04 3.38 -8.12	53.68 4.04 -12.20	54.67 4.25 -12.17	52.91 4.23 -10.53	53.54 4.25 -10.96	54.68 4.53 -11.39	55.15 4.74 -10.19	56.06 4.89 -11.07	58.96 5.00 -13.65	61.00 5.75 -8.49	60.12 5.85 -6.28	59.05 5.16 -7.82	58.09 4.81 -8.34	56.10 4.31 -11.15	55.26 4.10 -15.46	51.79 3.57 -18.42	49.31 3.50 -15.91

LOCKPORT___CC1 323769	28.13 -1.66 -1.14	25.50 -2.28 -0.97	24.18 -2.06 -1.17	25.42 -2.01 -0.61	25.64 -1.83 -0.51	26.39 -1.43 -0.77	28.70 -1.75 -0.80	30.85 -2.21 -0.53	34.53 -2.88 0.02	35.29 -2.94 0.02	34.07 -2.44 1.63	34.23 -1.92 2.18	34.84 -2.09 1.83	35.59 -1.97 2.65	36.54 -2.57 0.99	36.64 -2.70 0.97	40.79 -3.37 2.61	44.66 -3.12 0.22	43.49 -2.58 0.00	42.55 -2.38 0.00	38.85 -1.79 0.00	33.13 -2.57 0.00	28.16 -2.56 -0.93	29.05 -1.61 -0.77
LOCKPORT___CC2 323770	28.13 -1.66 -1.14	25.50 -2.28 -0.97	24.18 -2.06 -1.17	25.42 -2.01 -0.61	25.64 -1.83 -0.51	26.39 -1.43 -0.77	28.70 -1.75 -0.80	30.85 -2.21 -0.53	34.53 -2.88 0.02	35.29 -2.94 0.02	34.07 -2.44 1.63	34.23 -1.92 2.18	34.84 -2.09 1.83	35.59 -1.97 2.65	36.54 -2.57 0.99	36.64 -2.70 0.97	40.79 -3.37 2.61	44.66 -3.12 0.22	43.49 -2.58 0.00	42.55 -2.38 0.00	38.85 -1.79 0.00	33.13 -2.57 0.00	28.16 -2.56 -0.93	29.05 -1.61 -0.77
LOCKPORT___CC3 323771	28.13 -1.66 -1.14	25.50 -2.28 -0.97	24.18 -2.06 -1.17	25.42 -2.01 -0.61	25.64 -1.83 -0.51	26.39 -1.43 -0.77	28.70 -1.75 -0.80	30.85 -2.21 -0.53	34.53 -2.88 0.02	35.29 -2.94 0.02	34.07 -2.44 1.63	34.23 -1.92 2.18	34.84 -2.09 1.83	35.59 -1.97 2.65	36.54 -2.57 0.99	36.64 -2.70 0.97	40.79 -3.37 2.61	44.66 -3.12 0.22	43.49 -2.58 0.00	42.55 -2.38 0.00	38.85 -1.79 0.00	33.13 -2.57 0.00	28.16 -2.56 -0.93	29.05 -1.61 -0.77
LONG_LAKE_PHOENIX 24014	28.89 -0.37 -0.62	26.80 -0.54 -0.53	25.20 -0.50 -0.63	26.62 -0.54 -0.33	26.79 -0.46 -0.28	27.06 -0.40 -0.42	29.75 -0.33 -0.44	32.47 -0.36 -0.29	36.98 -0.45 0.00	37.83 -0.42 0.00	37.73 -0.42 0.00	37.94 -0.38 0.00	38.34 -0.43 0.00	39.73 -0.48 0.00	39.62 -0.48 0.00	39.74 -0.56 0.00	48.14 -0.65 -2.03	47.58 -0.57 -0.16	45.57 -0.51 0.00	44.49 -0.45 0.00	40.31 -0.33 0.00	35.20 -0.50 0.00	29.85 -0.45 -0.50	29.92 -0.39 -0.42
LOVETT___3 23632	37.61 2.41 -6.56	34.47 2.09 -5.56	33.67 1.90 -6.69	32.34 2.04 -3.48	31.96 2.08 -2.91	33.68 2.19 -4.44	36.72 2.46 -4.62	38.41 2.89 -2.98	40.87 3.44 0.00	41.85 3.59 0.00	41.73 3.58 0.00	41.93 3.60 0.00	42.60 3.84 0.00	44.23 4.02 0.00	44.23 4.13 0.00	46.23 4.23 -1.69	51.72 4.95 0.00	52.89 4.90 0.00	50.40 4.33 0.00	49.03 4.09 0.00	44.30 3.66 0.00	39.16 3.46 0.00	37.98 2.92 -5.26	37.11 2.87 -4.34
LOVETT___4 23642	37.61 2.41 -6.56	34.47 2.09 -5.56	33.67 1.90 -6.69	32.34 2.04 -3.48	31.96 2.08 -2.91	33.68 2.19 -4.44	36.72 2.46 -4.62	38.41 2.89 -2.98	40.87 3.44 0.00	41.85 3.59 0.00	41.73 3.58 0.00	41.93 3.60 0.00	42.60 3.84 0.00	44.23 4.02 0.00	44.23 4.13 0.00	46.23 4.23 -1.69	51.72 4.95 0.00	52.89 4.90 0.00	50.40 4.33 0.00	49.03 4.09 0.00	44.30 3.66 0.00	39.16 3.46 0.00	37.98 2.92 -5.26	37.11 2.87 -4.34
LOVETT___5 23593	37.61 2.41 -6.56	34.47 2.09 -5.56	33.67 1.90 -6.69	32.34 2.04 -3.48	31.96 2.08 -2.91	33.68 2.19 -4.44	36.72 2.46 -4.62	38.41 2.89 -2.98	40.87 3.44 0.00	41.85 3.59 0.00	41.73 3.58 0.00	41.93 3.60 0.00	42.60 3.84 0.00	44.23 4.02 0.00	44.23 4.13 0.00	46.23 4.23 -1.69	51.72 4.95 0.00	52.89 4.90 0.00	50.40 4.33 0.00	49.03 4.09 0.00	44.30 3.66 0.00	39.16 3.46 0.00	37.98 2.92 -5.26	37.11 2.87 -4.34
LOWER RAQUET___HYD 24057	27.55 -1.09 0.00	26.01 -0.80 0.00	24.32 -0.75 0.00	25.99 -0.83 0.00	26.08 -0.89 0.00	26.05 -1.00 0.00	27.91 -1.27 0.46	22.29 -1.63 8.61	22.71 -2.13 12.59	22.86 -2.18 13.22	22.84 -2.17 13.13	22.86 -2.22 13.24	15.80 -2.29 20.68	15.17 -2.41 22.63	8.62 -2.57 28.91	8.62 -2.62 29.07	9.80 -2.94 34.02	11.75 -2.88 33.36	16.17 -2.81 27.09	29.60 -2.61 12.73	25.82 -2.11 12.71	26.10 -1.53 8.06	23.57 -1.16 5.06	23.55 -1.23 5.12
LOWER___HUDSON 24059	39.68 1.72 -9.31	36.29 1.58 -7.89	36.07 1.50 -9.49	33.37 1.61 -4.93	32.75 1.65 -4.13	35.02 1.68 -6.29	38.09 1.87 -6.58	39.41 2.08 -4.79	40.48 2.40 -0.66	41.28 2.33 -0.69	41.12 2.29 -0.68	41.24 2.22 -0.69	42.01 2.17 -1.08	43.60 2.21 -1.18	43.85 2.24 -1.51	44.16 2.34 -1.51	51.16 2.66 -1.73	52.47 2.78 -1.70	50.22 2.76 -1.38	48.33 2.74 -0.65	43.64 2.36 -0.65	38.33 2.21 -0.41	39.37 1.85 -7.73	38.03 1.70 -6.43
LWR___OSWEGATCHIE_HYD 23850	28.41 -0.23 0.00	26.57 -0.24 0.00	24.82 -0.25 0.00	26.56 -0.27 0.00	26.75 -0.22 0.00	26.75 -0.30 0.00	29.04 -0.30 0.31	26.36 -0.46 5.72	28.36 -0.71 8.36	28.68 -0.81 8.77	28.62 -0.80 8.72	28.69 -0.84 8.79	24.07 -0.97 13.73	24.10 -1.08 15.02	19.70 -1.20 19.19	19.68 -1.33 19.30	22.78 -1.40 22.59	24.65 -1.20 22.15	26.94 -1.15 17.98	35.54 -0.95 8.45	31.51 -0.69 8.44	29.81 -0.53 5.35	25.99 -0.45 3.36	26.02 -0.48 3.40
LYONS_FALL_HYD 23570	29.42 0.77 0.00	27.35 0.54 0.00	25.55 0.48 0.00	27.31 0.48 0.00	27.61 0.65 0.00	27.64 0.59 0.00	30.40 0.83 0.07	32.21 0.91 1.24	36.56 0.94 1.81	37.27 0.92 1.90	37.21 0.95 1.89	37.34 0.92 1.90	36.57 0.77 2.97	37.76 0.80 3.25	36.67 0.72 4.15	36.74 0.61 4.18	42.62 0.75 4.89	44.16 0.96 4.80	43.15 0.97 3.89	44.27 1.17 1.83	39.91 1.10 1.83	35.29 0.75 1.16	29.61 0.54 0.73	29.70 0.54 0.74
MADISON___COUNTY_LFGE 323628	29.82 0.86 -0.31	27.67 0.59 -0.27	25.92 0.53 -0.32	27.53 0.54 -0.17	27.78 0.67 -0.14	27.96 0.70 -0.21	30.81 0.95 -0.22	33.72 1.04 -0.15	38.55 1.12 0.00	39.40 1.15 0.00	39.33 1.18 0.00	39.52 1.19 0.00	39.81 1.05 0.00	41.33 1.12 0.00	41.18 1.08 0.00	41.27 0.97 0.00	47.31 1.17 0.63	49.24 1.30 0.05	47.36 1.29 0.00	46.37 1.44 0.00	41.98 1.34 0.00	36.63 0.93 0.00	30.70 0.65 -0.25	30.79 0.69 -0.21
MAPLE RIDGE_WT_1 323574	28.14 -0.09 0.42	26.38 -0.08 0.35	24.57 -0.07 0.42	26.50 -0.11 0.22	26.68 -0.11 0.18	26.66 -0.11 0.28	29.49 -0.12 0.03	37.02 -0.16 -4.64	44.35 -0.15 -7.07	45.52 -0.15 -7.42	45.40 -0.11 -7.37	45.61 -0.15 -7.43	50.18 -0.19 -11.61	52.68 -0.24 -12.71	56.01 -0.32 -16.23	56.27 -0.36 -16.32	65.43 -0.42 -19.09	66.38 -0.33 -18.72	61.00 -0.27 -15.20	51.86 -0.22 -7.15	47.57 -0.20 -7.13	40.09 -0.14 -4.53	32.17 -0.12 -2.49	32.37 -0.12 -2.59
MAPLE RIDGE_WT_2 323611	28.14 -0.09 0.42	26.38 -0.08 0.35	24.57 -0.07 0.42	26.50 -0.11 0.22	26.68 -0.11 0.18	26.66 -0.11 0.28	29.49 -0.12 0.03	37.02 -0.16 -4.64	44.35 -0.15 -7.07	45.52 -0.15 -7.42	45.40 -0.11 -7.37	45.61 -0.15 -7.43	50.18 -0.19 -11.61	52.68 -0.24 -12.71	56.01 -0.32 -16.23	56.27 -0.36 -16.32	65.43 -0.42 -19.09	66.38 -0.33 -18.72	61.00 -0.27 -15.20	51.86 -0.22 -7.15	47.57 -0.20 -7.13	40.09 -0.14 -4.53	32.17 -0.12 -2.49	32.37 -0.12 -2.59
MARBLE_RIVER_WT_PWR 323696	27.90 -0.74 0.00	26.36 -0.46 0.00	24.64 -0.43 0.00	26.34 -0.48 0.00	26.37 -0.59 0.00	26.35 -0.70 0.00	28.20 -0.86 0.58	20.70 -0.98 10.86	20.44 -1.12 15.87	20.48 -1.11 16.66	20.29 -1.30 16.56	20.26 -1.38 16.69	11.26 -1.43 26.07	10.11 -1.57 28.53	2.01 -1.65 36.45	1.97 -1.69 36.65	1.96 -1.92 42.89	4.11 -1.82 42.06	10.45 -1.48 34.15	27.49 -1.39 16.05	23.28 -1.34 16.02	24.43 -1.11 10.17	22.49 -0.92 6.38	22.49 -0.96 6.45

MARSH_HILL_WT_PWR 323713	30.28 0.12 -1.52	27.59 -0.51 -1.29	26.15 -0.48 -1.55	27.20 -0.43 -0.81	27.43 -0.22 -0.68	28.16 0.08 -1.03	30.92 0.21 -1.07	33.21 -0.03 -0.71	37.22 -0.22 -0.01	38.04 -0.23 -0.01	40.85 0.08 -2.63	42.11 0.38 -3.40	41.90 0.27 -2.86	44.72 0.36 -4.15	41.75 0.08 -1.57	41.84 0.00 -1.53	44.97 -0.09 1.70	48.11 0.24 0.12	46.58 0.51 0.00	45.52 0.58 0.00	41.53 0.89 0.00	35.70 0.00 0.00	30.64 -0.39 -1.23	31.07 0.15 -1.02
MG INDUSTRY___DRP 24185	38.16 1.35 -8.17	35.00 1.26 -6.92	34.58 1.18 -8.33	32.42 1.26 -4.33	31.89 1.29 -3.63	33.87 1.30 -5.52	36.82 1.42 -5.75	37.74 1.43 -3.78	39.08 1.65 0.00	39.86 1.61 0.00	39.71 1.56 0.00	39.78 1.46 0.00	40.20 1.44 0.00	41.70 1.49 0.00	41.62 1.52 0.00	42.26 1.57 -0.38	48.82 2.06 0.00	50.10 2.11 0.00	48.15 2.08 0.00	47.01 2.07 0.00	42.43 1.79 0.00	37.38 1.68 0.00	37.88 1.43 -6.65	36.77 1.38 -5.50
MID___OSWEGATCHIE_HYD 23849	28.41 -0.23 0.00	26.57 -0.24 0.00	24.82 -0.25 0.00	26.56 -0.27 0.00	26.75 -0.22 0.00	26.75 -0.30 0.00	29.04 -0.30 0.31	26.36 -0.46 5.72	28.36 -0.71 8.36	28.68 -0.81 8.77	28.62 -0.80 8.72	28.69 -0.84 8.79	24.07 -0.97 13.73	24.10 -1.08 15.02	19.70 -1.20 19.19	19.68 -1.33 19.30	22.78 -1.40 22.59	24.65 -1.20 22.15	26.94 -1.15 17.98	35.54 -0.95 8.45	31.51 -0.69 8.44	29.81 -0.53 5.35	25.99 -0.45 3.36	26.02 -0.48 3.40
MID___RAQUETTE_HYD 23851	27.55 -1.09 0.00	26.01 -0.80 0.00	24.32 -0.75 0.00	25.99 -0.83 0.00	26.08 -0.89 0.00	26.05 -1.00 0.00	27.91 -1.27 0.46	22.29 -1.63 8.61	22.71 -2.13 12.59	22.86 -2.18 13.22	22.84 -2.17 13.13	22.86 -2.22 13.24	15.80 -2.29 20.68	15.17 -2.41 22.63	8.62 -2.57 28.91	8.62 -2.62 29.07	9.80 -2.94 34.02	11.75 -2.88 33.36	16.17 -2.81 27.09	29.60 -2.61 12.73	25.82 -2.11 12.71	26.10 -1.53 8.06	23.57 -1.16 5.06	23.55 -1.23 5.12
MILLIKEN___1 23584	30.66 0.57 -1.45	28.25 0.21 -1.23	26.72 0.18 -1.48	27.81 0.21 -0.77	27.94 0.32 -0.64	28.49 0.46 -0.98	31.34 0.68 -1.02	33.89 0.68 -0.67	38.14 0.71 0.00	39.02 0.76 0.00	39.04 0.80 -0.09	39.32 0.88 -0.12	39.68 0.82 -0.10	41.20 0.85 -0.14	40.91 0.76 -0.05	41.04 0.68 -0.05	46.99 0.84 0.62	48.90 0.96 0.05	47.09 1.01 0.00	46.01 1.08 0.00	41.74 1.10 0.00	36.35 0.64 0.00	31.36 0.39 -1.17	31.38 0.51 -0.97
MILLIKEN___2 23585	30.66 0.57 -1.45	28.25 0.21 -1.23	26.72 0.18 -1.48	27.81 0.21 -0.77	27.94 0.32 -0.64	28.49 0.46 -0.98	31.34 0.68 -1.02	33.89 0.68 -0.67	38.14 0.71 0.00	39.02 0.76 0.00	39.04 0.80 -0.09	39.32 0.88 -0.12	39.68 0.82 -0.10	41.20 0.85 -0.14	40.91 0.76 -0.05	41.04 0.68 -0.05	46.99 0.84 0.62	48.90 0.96 0.05	47.09 1.01 0.00	46.01 1.08 0.00	41.74 1.10 0.00	36.35 0.64 0.00	31.36 0.39 -1.17	31.38 0.51 -0.97
MILLIKEN___DIESEL 23629	30.66 0.57 -1.45	28.25 0.21 -1.23	26.72 0.18 -1.48	27.81 0.21 -0.77	27.94 0.32 -0.64	28.49 0.46 -0.98	31.34 0.68 -1.02	33.89 0.68 -0.67	38.14 0.71 0.00	39.02 0.76 0.00	39.04 0.80 -0.09	39.32 0.88 -0.12	39.68 0.82 -0.10	41.20 0.85 -0.14	40.91 0.76 -0.05	41.04 0.68 -0.05	46.99 0.84 0.62	48.90 0.96 0.05	47.09 1.01 0.00	46.01 1.08 0.00	41.74 1.10 0.00	36.35 0.64 0.00	31.36 0.39 -1.17	31.38 0.51 -0.97
MILLSEAT___LFGE 323607	28.57 -1.18 -1.10	25.92 -1.82 -0.94	24.59 -1.61 -1.13	25.83 -1.58 -0.58	26.05 -1.40 -0.49	26.77 -1.03 -0.75	29.29 -1.13 -0.78	31.52 -1.53 -0.51	35.25 -2.17 0.01	36.02 -2.22 0.01	34.90 -1.75 1.49	35.03 -1.30 1.99	35.61 -1.47 1.68	36.50 -1.29 2.43	37.35 -1.84 0.91	37.41 -2.01 0.89	41.67 -2.43 2.66	45.66 -2.11 0.22	44.42 -1.66 0.00	43.41 -1.53 0.00	39.62 -1.01 0.00	33.81 -1.89 0.00	28.72 -1.97 -0.89	29.47 -1.17 -0.74
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	37.87 2.49 -6.74	34.67 2.15 -5.71	33.92 1.98 -6.87	32.51 2.12 -3.57	32.12 2.16 -2.99	33.85 2.24 -4.55	36.90 2.52 -4.74	38.60 2.99 -3.07	40.99 3.56 0.00	41.96 3.71 0.00	41.88 3.74 0.00	42.08 3.76 0.00	42.72 3.96 0.00	44.39 4.18 0.00	44.35 4.25 0.00	46.45 4.35 -1.79	51.86 5.10 0.00	53.08 5.08 0.00	50.54 4.47 0.00	49.16 4.22 0.00	44.42 3.78 0.00	39.31 3.60 0.00	38.24 3.04 -5.41	37.35 2.99 -4.47
MODEL_CITY_ENERGY 24167	27.73 -2.09 -1.18	25.16 -2.66 -1.00	23.87 -2.41 -1.20	25.09 -2.36 -0.63	25.31 -2.18 -0.52	26.03 -1.81 -0.80	28.25 -2.22 -0.83	30.32 -2.77 -0.55	33.89 -3.52 0.02	34.68 -3.56 0.02	32.53 -3.05 2.56	32.39 -2.57 3.36	33.18 -2.75 2.83	33.50 -2.61 4.09	35.32 -3.25 1.53	35.43 -3.39 1.49	40.08 -4.12 2.57	43.88 -3.89 0.22	42.76 -3.32 0.00	41.84 -3.10 0.00	38.20 -2.44 0.00	32.56 -3.14 0.00	27.74 -3.01 -0.96	28.65 -2.03 -0.79
MODERN_LFGE___ 323580	27.73 -2.09 -1.18	25.16 -2.66 -1.00	23.87 -2.41 -1.20	25.09 -2.36 -0.63	25.31 -2.18 -0.52	26.03 -1.81 -0.80	28.25 -2.22 -0.83	30.32 -2.77 -0.55	33.89 -3.52 0.02	34.68 -3.56 0.02	32.53 -3.05 2.56	32.39 -2.57 3.36	33.18 -2.75 2.83	33.50 -2.61 4.09	35.32 -3.25 1.53	35.43 -3.39 1.49	40.08 -4.12 2.57	43.88 -3.89 0.22	42.76 -3.32 0.00	41.84 -3.10 0.00	38.20 -2.44 0.00	32.56 -3.14 0.00	27.74 -3.01 -0.96	28.65 -2.03 -0.79
MOHAWK_PAPER___DRP 24187	39.42 1.63 -9.15	36.12 1.55 -7.75	35.87 1.48 -9.33	33.25 1.58 -4.85	32.62 1.59 -4.06	34.83 1.60 -6.18	37.85 1.75 -6.46	39.04 1.85 -4.66	40.10 2.09 -0.57	40.92 2.06 -0.60	40.76 2.02 -0.60	40.84 1.92 -0.60	41.64 1.94 -0.94	43.21 1.97 -1.03	43.42 2.00 -1.31	43.66 2.09 -1.26	50.69 2.43 -1.50	51.95 2.49 -1.47	49.70 2.44 -1.19	47.88 2.38 -0.56	43.27 2.07 -0.56	37.98 1.93 -0.35	38.94 1.61 -7.54	37.66 1.49 -6.27
MONGAUP___HYD 23641	36.98 2.12 -6.22	33.88 1.80 -5.27	33.09 1.68 -6.34	31.89 1.77 -3.29	31.56 1.83 -2.76	33.14 1.89 -4.20	36.21 2.19 -4.38	37.57 2.21 -2.82	39.94 2.51 0.00	40.82 2.56 0.00	40.36 2.21 0.00	40.47 2.14 0.00	40.97 2.21 0.00	42.54 2.33 0.00	42.59 2.49 0.00	44.36 2.54 -1.51	49.85 3.09 0.00	51.16 3.17 0.00	49.02 2.95 0.00	47.77 2.83 0.00	43.12 2.48 0.00	38.38 2.68 0.00	37.10 2.33 -4.97	36.58 2.57 -4.11
MONTAUK___DIESEL 23721	43.78 3.29 -11.84	38.65 2.92 -8.91	35.80 2.68 -8.04	34.67 2.84 -5.00	33.74 2.75 -4.03	34.97 2.73 -5.19	39.87 3.64 -6.58	44.98 4.33 -8.12	55.10 5.46 -12.20	56.24 5.81 -12.17	54.75 6.07 -10.54	55.35 6.05 -10.97	56.51 6.36 -11.39	56.84 6.43 -10.20	57.91 6.73 -11.07	60.90 6.94 -13.66	63.30 8.05 -8.49	62.53 8.26 -6.28	69.16 7.56 -15.53	62.13 7.10 -10.09	58.13 6.34 -11.15	56.91 5.75 -15.46	52.95 4.74 -18.42	50.12 4.31 -15.91
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.11 2.69 -6.77	34.88 2.33 -5.74	34.10 2.13 -6.90	32.72 2.31 -3.59	32.29 2.32 -3.01	34.03 2.41 -4.58	37.13 2.73 -4.76	38.90 3.28 -3.08	41.36 3.93 0.00	42.39 4.13 0.00	42.26 4.12 0.00	42.50 4.18 0.00	43.22 4.46 0.00	44.91 4.70 0.00	44.87 4.77 0.00	47.01 4.88 -1.82	53.85 5.70 -1.39	53.65 5.66 0.00	51.05 4.98 0.00	49.65 4.72 0.00	44.83 4.19 0.00	39.73 4.03 0.00	38.62 3.40 -5.43	37.70 3.32 -4.49

MUNSVILLE_WIND_PWR 323609	33.05 2.24 -2.18	30.24 1.58 -1.84	28.69 1.40 -2.22	29.45 1.47 -1.15	29.74 1.81 -0.97	30.38 1.86 -1.47	33.60 2.43 -1.53	36.18 2.63 -1.01	40.27 2.84 0.00	41.09 2.83 0.00	41.23 2.98 -0.11	41.50 3.03 -0.15	41.64 2.75 -0.12	43.20 2.81 -0.18	42.81 2.65 -0.07	42.74 2.30 -0.13	49.03 2.90 0.64	51.16 3.22 0.05	49.25 3.18 0.00	48.40 3.46 0.00	43.89 3.25 0.00	38.02 2.32 0.00	33.28 1.73 -1.76	33.27 1.92 -1.45
N SALMON___HYD 24042	27.90 -0.74 0.00	26.36 -0.46 0.00	24.64 -0.43 0.00	26.34 -0.48 0.00	26.40 -0.57 0.00	26.37 -0.68 0.00	28.30 -0.80 0.54	21.46 -0.94 10.13	21.50 -1.12 14.81	21.60 -1.11 15.55	21.48 -1.22 15.45	21.45 -1.30 15.57	13.16 -1.28 24.32	12.18 -1.41 26.62	4.53 -1.56 34.01	4.50 -1.61 34.19	4.98 -1.78 40.01	7.12 -1.63 39.24	12.87 -1.34 31.86	28.70 -1.26 14.98	24.47 -1.22 14.95	25.22 -1.00 9.49	23.04 -0.80 5.95	23.01 -0.87 6.02
N.E_GEN_SANDY PD 24062	38.55 1.95 -7.96	35.30 1.74 -6.74	34.79 1.61 -8.11	32.81 1.77 -4.21	32.31 1.81 -3.53	34.27 1.84 -5.38	37.17 1.93 -5.60	38.40 2.18 -3.68	40.01 2.58 0.00	40.86 2.60 0.00	40.70 2.56 0.00	40.86 2.53 0.00	41.32 2.56 0.00	42.82 2.61 0.00	42.83 2.73 0.00	44.00 2.82 -0.87	49.99 3.22 0.00	51.30 3.31 0.00	49.21 3.13 0.00	47.90 2.97 0.00	43.20 2.56 0.00	38.20 2.50 0.00	38.36 2.15 -6.42	37.26 2.06 -5.30
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.66 2.46 -6.55	34.48 2.12 -5.55	33.71 1.96 -6.68	32.39 2.09 -3.47	32.01 2.13 -2.91	33.70 2.22 -4.43	36.77 2.52 -4.61	38.44 2.93 -2.98	40.95 3.52 0.00	41.93 3.67 0.00	41.81 3.66 0.00	42.01 3.68 0.00	42.64 3.88 0.00	44.31 4.10 0.00	44.31 4.21 0.00	46.26 4.27 -1.68	51.82 5.05 0.00	52.98 4.99 0.00	50.50 4.42 0.00	49.12 4.18 0.00	44.34 3.70 0.00	39.24 3.54 0.00	38.00 2.95 -5.25	37.17 2.93 -4.34
NARROWS_GT1_1 24228	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NARROWS_GT1_2 24229	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NARROWS_GT1_3 24230	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NARROWS_GT1_4 24231	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NARROWS_GT1_5 24232	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NARROWS_GT1_6 24233	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NARROWS_GT1_7 24234	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NARROWS_GT1_8 24235	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NARROWS_GT2_1 24236	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NARROWS_GT2_2 24237	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NARROWS_GT2_3 24238	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49

NARROWS_GT2_4 24239	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NARROWS_GT2_5 24240	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NARROWS_GT2_6 24241	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NARROWS_GT2_7 24242	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NARROWS_GT2_8 24243	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	38.04 1.95 -7.45	34.87 1.74 -6.31	34.32 1.65 -7.59	32.54 1.77 -3.95	32.05 1.78 -3.31	33.87 1.78 -5.03	36.93 2.04 -5.24	38.11 2.21 -3.37	39.64 2.21 0.00	40.40 2.14 0.00	40.28 2.13 0.00	40.28 1.95 0.00	40.74 1.98 0.00	42.22 2.01 0.00	42.18 2.08 0.00	43.10 2.26 -0.53	49.67 2.90 0.00	50.97 2.98 0.00	48.98 2.90 0.00	47.72 2.79 0.00	43.04 2.40 0.00	37.95 2.25 0.00	37.76 1.82 -6.15	36.83 1.85 -5.08
NEG CAPITAL___MECHNVIL 23645	40.27 2.15 -9.48	36.80 1.96 -8.03	36.56 1.83 -9.66	33.80 1.96 -5.02	33.17 2.00 -4.21	35.48 2.03 -6.41	38.68 2.34 -6.70	40.07 2.63 -4.90	41.17 3.03 -0.71	41.94 2.95 -0.74	41.82 2.94 -0.74	41.86 2.80 -0.74	42.67 2.75 -1.16	44.29 2.81 -1.27	44.48 2.76 -1.62	44.88 2.94 -1.63	52.05 3.41 -1.87	53.43 3.60 -1.83	51.16 3.60 -1.49	49.23 3.60 -0.70	44.47 3.13 -0.70	38.96 2.82 -0.44	39.98 2.29 -7.89	38.68 2.21 -6.57
NEG CENTRAL_HIGH_ACRES 23767	28.55 -0.97 -0.88	26.28 -1.29 -0.75	24.79 -1.18 -0.90	26.06 -1.23 -0.47	26.25 -1.11 -0.39	26.73 -0.92 -0.60	29.37 -0.89 -0.62	31.90 -1.04 -0.41	36.05 -1.38 0.00	36.84 -1.41 0.00	36.81 -1.26 0.08	37.12 -1.07 0.14	37.45 -1.20 0.12	38.87 -1.17 0.17	38.71 -1.32 0.06	38.83 -1.41 0.06	42.52 -1.64 2.61	46.35 -1.44 0.20	44.83 -1.24 0.00	43.77 -1.17 0.00	39.74 -0.89 0.00	34.42 -1.28 0.00	29.26 -1.25 -0.71	29.47 -1.02 -0.59
NEG CENTRAL___DRP 24199	29.56 -0.06 -0.97	27.23 -0.40 -0.82	25.68 -0.38 -0.99	26.96 -0.38 -0.51	27.15 -0.24 -0.43	27.62 -0.08 -0.66	30.41 0.09 -0.68	33.02 0.03 -0.45	37.39 -0.04 0.00	38.22 -0.04 0.00	38.14 0.00 0.00	38.44 0.12 0.00	38.84 0.08 0.00	40.29 0.08 0.00	40.06 -0.04 0.00	40.19 -0.12 0.00	45.60 -0.14 1.03	47.96 0.05 0.08	46.26 0.19 0.00	45.16 0.23 0.00	41.00 0.36 0.00	35.63 -0.07 0.00	30.34 -0.24 -0.78	30.46 -0.09 -0.65
NEG CENTRAL___INDECK 23768	30.33 0.40 -1.28	27.66 -0.24 -1.09	26.18 -0.20 -1.31	27.32 -0.19 -0.68	27.56 0.03 -0.57	28.24 0.33 -0.87	31.17 0.62 -0.90	33.65 0.52 -0.59	37.62 0.19 0.00	38.41 0.15 0.00	39.20 0.49 -0.56	39.54 0.77 -0.45	39.80 0.66 -0.38	41.52 0.76 -0.55	40.83 0.52 -0.21	40.95 0.44 -0.20	45.06 0.52 2.22	48.78 0.96 0.17	47.18 1.10 0.00	46.10 1.17 0.00	41.98 1.34 0.00	36.06 0.36 0.00	30.80 -0.03 -1.04	31.12 0.36 -0.86
NEG CENTRAL___SENECA 23627	29.74 0.03 -1.07	27.34 -0.38 -0.91	25.81 -0.35 -1.09	27.04 -0.35 -0.57	27.26 -0.19 -0.47	27.80 0.03 -0.72	30.60 0.21 -0.75	33.16 0.13 -0.50	37.43 0.00 0.00	38.25 0.00 0.00	38.26 0.11 0.00	38.60 0.27 0.00	38.96 0.19 0.00	40.41 0.20 0.00	40.14 0.04 0.00	40.27 -0.04 0.00	44.95 -0.05 1.77	48.09 0.24 0.14	46.49 0.41 0.00	45.39 0.45 0.00	41.25 0.61 0.00	35.77 0.07 0.00	30.46 -0.21 -0.87	30.61 0.00 -0.72
NEG CENTRAL___STATE_STREET 24147	29.67 0.09 -0.94	27.35 -0.27 -0.80	25.78 -0.25 -0.96	27.08 -0.24 -0.50	27.28 -0.11 -0.42	27.71 0.03 -0.64	30.51 0.21 -0.66	33.14 0.16 -0.44	37.58 0.15 0.00	38.37 0.12 0.00	38.34 0.19 0.00	38.63 0.31 0.00	39.04 0.27 0.00	40.49 0.28 0.00	40.34 0.24 0.00	40.47 0.16 0.00	46.49 0.19 0.46	48.20 0.24 0.04	46.26 0.19 0.00	45.16 0.23 0.00	41.05 0.41 0.00	35.77 0.07 0.00	30.50 -0.06 -0.76	30.56 0.03 -0.63
NEG MILLWOOD___DRP 24198	38.23 2.66 -6.92	34.96 2.28 -5.86	34.26 2.13 -7.06	32.80 2.31 -3.67	32.33 2.29 -3.07	34.16 2.44 -4.68	37.15 2.64 -4.87	38.77 3.09 -3.14	41.14 3.71 0.00	42.16 3.90 0.00	42.07 3.93 0.00	42.20 3.87 0.00	42.80 4.03 0.00	44.47 4.26 0.00	44.43 4.33 0.00	46.36 4.39 -1.66	51.96 5.19 0.00	53.18 5.18 0.00	50.82 4.75 0.00	49.39 4.45 0.00	44.58 3.94 0.00	39.52 3.82 0.00	38.55 3.13 -5.63	37.66 3.11 -4.65
NEG NORTH_FLCN_SEA 23793	28.16 -0.49 0.00	26.57 -0.24 0.00	24.84 -0.23 0.00	26.58 -0.24 0.00	26.62 -0.35 0.00	26.62 -0.43 0.00	28.50 -0.56 0.58	21.08 -0.62 10.83	20.85 -0.75 15.83	20.91 -0.73 16.62	20.71 -0.92 16.51	20.68 -1.00 16.65	11.75 -1.01 26.01	10.67 -1.08 28.46	2.54 -1.20 36.36	2.50 -1.25 36.56	2.58 -1.40 42.78	4.79 -1.25 41.95	11.13 -0.88 34.07	28.12 -0.81 16.01	23.80 -0.86 15.98	24.81 -0.75 10.14	22.84 -0.60 6.36	22.80 -0.66 6.44
NEG NORTH_KES_CHATEGAY 23792	27.84 -0.80 0.00	26.30 -0.51 0.00	24.59 -0.48 0.00	26.29 -0.54 0.00	26.35 -0.62 0.00	26.32 -0.73 0.00	28.15 -0.92 0.57	20.88 -1.01 10.65	20.71 -1.16 15.56	20.77 -1.15 16.33	20.58 -1.34 16.23	20.55 -1.42 16.36	11.77 -1.43 25.56	10.68 -1.57 27.97	2.73 -1.65 35.73	2.69 -1.69 35.92	2.80 -1.92 42.04	4.99 -1.77 41.23	11.12 -1.48 33.48	27.81 -1.39 15.74	23.59 -1.34 15.70	24.59 -1.14 9.97	22.62 -0.92 6.25	22.59 -0.99 6.32

NEG NORTH___ALICE_FALLS 23915	28.13 -0.51 0.00	26.57 -0.24 0.00	24.84 -0.23 0.00	26.56 -0.27 0.00	26.62 -0.35 0.00	26.62 -0.43 0.00	28.50 -0.56 0.58	21.11 -0.62 10.80	20.93 -0.71 15.79	20.99 -0.69 16.58	20.80 -0.88 16.47	20.72 -1.00 16.60	11.86 -0.97 25.94	10.75 -1.08 28.38	2.64 -1.20 36.26	2.60 -1.25 36.46	2.74 -1.36 42.66	4.95 -1.20 41.84	11.32 -0.78 33.97	28.20 -0.76 15.97	23.89 -0.81 15.94	24.87 -0.71 10.11	22.85 -0.60 6.35	22.85 -0.63 6.42
NEG NORTH___LWR_SARANAC 23913	28.13 -0.51 0.00	26.57 -0.24 0.00	24.84 -0.23 0.00	26.56 -0.27 0.00	26.62 -0.35 0.00	26.62 -0.43 0.00	28.50 -0.56 0.58	21.11 -0.62 10.80	20.93 -0.71 15.79	20.99 -0.69 16.58	20.80 -0.88 16.47	20.72 -1.00 16.60	11.86 -0.97 25.94	10.75 -1.08 28.38	2.64 -1.20 36.26	2.60 -1.25 36.46	2.74 -1.36 42.66	4.95 -1.20 41.84	11.32 -0.78 33.97	28.20 -0.76 15.97	23.89 -0.81 15.94	24.87 -0.71 10.11	22.85 -0.60 6.35	22.85 -0.63 6.42
NEG NORTH___PLATTSBURG 23628	28.13 -0.51 0.00	26.57 -0.24 0.00	24.84 -0.23 0.00	26.56 -0.27 0.00	26.62 -0.35 0.00	26.62 -0.43 0.00	28.50 -0.56 0.58	21.11 -0.62 10.80	20.93 -0.71 15.79	20.99 -0.69 16.58	20.80 -0.88 16.47	20.72 -1.00 16.60	11.86 -0.97 25.94	10.75 -1.08 28.38	2.64 -1.20 36.26	2.60 -1.25 36.46	2.74 -1.36 42.66	4.95 -1.20 41.84	11.32 -0.78 33.97	28.20 -0.76 15.97	23.89 -0.81 15.94	24.87 -0.71 10.11	22.85 -0.60 6.35	22.85 -0.63 6.42
NEG WEST_LEA_LOCKPORT 23791	28.13 -1.66 -1.14	25.50 -2.28 -0.97	24.18 -2.06 -1.17	25.42 -2.01 -0.61	25.64 -1.83 -0.51	26.39 -1.43 -0.77	28.70 -1.75 -0.80	30.85 -2.21 -0.53	34.53 -2.88 0.02	35.29 -2.94 0.02	34.07 -2.44 1.63	34.23 -1.92 2.18	34.84 -2.09 1.83	35.59 -1.97 2.65	36.54 -2.57 0.99	36.64 -2.70 0.97	40.79 -3.37 2.61	44.66 -3.12 0.22	43.49 -2.58 0.00	42.55 -2.38 0.00	38.85 -1.79 0.00	33.13 -2.57 0.00	28.16 -2.56 -0.93	29.05 -1.61 -0.77
NEG WEST___LANCASTR 23811	29.46 -0.55 -1.36	26.81 -1.15 -1.15	25.43 -1.03 -1.39	26.58 -0.96 -0.72	26.82 -0.75 -0.60	27.62 -0.35 -0.92	30.18 -0.42 -0.96	32.35 -0.81 -0.63	36.34 -1.16 -0.07	37.14 -1.19 -0.07	46.97 -0.73 -9.56	51.58 -0.31 -13.56	49.74 -0.43 -11.40	56.45 -0.28 -16.52	45.59 -0.76 -6.25	45.53 -0.89 -6.11	43.39 -1.31 2.07	46.84 -1.06 0.10	45.33 -0.74 0.00	44.35 -0.59 0.00	40.52 -0.12 0.00	34.63 -1.07 0.00	29.59 -1.31 -1.10	30.27 -0.54 -0.91
NEG_PENN_ALLEGHNY 23528	31.38 0.46 -2.28	28.88 0.13 -1.93	27.52 0.13 -2.32	28.20 0.16 -1.21	28.25 0.27 -1.01	29.00 0.41 -1.54	31.81 0.56 -1.60	34.11 0.52 -1.06	37.99 0.56 0.00	38.83 0.57 0.00	38.98 0.69 -0.15	39.33 0.81 -0.19	39.70 0.77 -0.16	41.29 0.85 -0.24	40.91 0.72 -0.09	41.11 0.64 -0.16	46.73 0.70 0.74	48.70 0.77 0.06	46.90 0.83 0.00	45.79 0.85 0.00	41.57 0.94 0.00	36.20 0.50 0.00	31.91 0.27 -1.85	31.90 0.48 -1.52
NEG___GEN_MONROE 24207	28.22 -1.35 -0.92	26.01 -1.58 -0.78	24.58 -1.43 -0.94	25.89 -1.42 -0.49	26.06 -1.32 -0.41	26.62 -1.06 -0.62	29.05 -1.24 -0.65	31.63 -1.34 -0.43	35.82 -1.61 0.00	36.80 -1.45 0.00	36.91 -0.99 0.24	37.46 -0.77 0.10	37.79 -0.89 0.08	39.21 -0.88 0.12	38.81 -1.24 0.04	38.85 -1.41 0.04	42.01 -1.87 2.89	45.99 -1.77 0.23	44.69 -1.38 0.00	44.08 -0.86 0.00	40.11 -0.53 0.00	34.38 -1.32 0.00	29.11 -1.43 -0.75	29.47 -1.05 -0.62
NEPA___ENERGY 23901	29.53 -0.49 -1.37	26.90 -1.07 -1.16	25.52 -0.95 -1.40	26.67 -0.88 -0.73	26.90 -0.67 -0.61	27.71 -0.27 -0.93	30.28 -0.33 -0.97	32.42 -0.75 -0.64	36.37 -1.09 -0.03	37.14 -1.15 -0.03	43.24 -0.69 -5.78	45.28 -0.35 -7.29	44.43 -0.46 -6.13	48.77 -0.32 -8.88	42.66 -0.80 -3.36	42.67 -0.93 -3.29	43.28 -1.36 2.13	46.70 -1.15 0.14	45.25 -0.83 0.00	44.22 -0.72 0.00	40.48 -0.16 0.00	34.59 -1.11 0.00	29.60 -1.31 -1.11	30.31 -0.51 -0.92
NEVERSINK___HYD 23608	37.21 2.46 -6.10	34.07 2.09 -5.17	33.22 1.93 -6.22	32.12 2.07 -3.23	31.78 2.10 -2.71	33.36 2.19 -4.12	36.45 2.52 -4.29	38.18 2.89 -2.75	40.73 3.29 0.00	41.62 3.37 0.00	41.46 3.32 0.00	41.62 3.30 0.00	42.13 3.37 0.00	43.79 3.58 0.00	43.79 3.69 0.00	45.02 3.79 -0.93	51.35 4.59 0.00	52.55 4.56 0.00	50.27 4.19 0.00	48.93 4.00 0.00	44.22 3.58 0.00	38.95 3.25 0.00	37.48 2.65 -5.04	36.75 2.69 -4.16
NEWTON___FALLS_HYD 23847	28.41 -0.23 0.00	26.57 -0.24 0.00	24.82 -0.25 0.00	26.56 -0.27 0.00	26.75 -0.22 0.00	26.75 -0.30 0.00	29.04 -0.30 0.31	26.36 -0.46 5.72	28.36 -0.71 8.36	28.68 -0.81 8.77	28.62 -0.80 8.72	28.69 -0.84 8.79	24.07 -0.97 13.73	24.10 -1.08 15.02	19.70 -1.20 19.19	19.68 -1.33 19.30	22.78 -1.40 22.59	24.65 -1.20 22.15	26.94 -1.15 17.98	35.54 -0.95 8.45	31.51 -0.69 8.44	29.81 -0.53 5.35	25.99 -0.45 3.36	26.02 -0.48 3.40
NIAGARA_115E_LBMP 323715	27.52 -2.32 -1.20	24.96 -2.87 -1.02	23.71 -2.58 -1.22	24.89 -2.58 -0.63	25.10 -2.40 -0.53	25.83 -2.03 -0.81	28.02 -2.46 -0.84	30.00 -3.09 -0.56	33.55 -3.85 0.02	34.29 -3.94 0.02	31.74 -3.39 3.01	31.47 -2.91 3.94	32.35 -3.10 3.32	32.40 -3.02 4.80	34.70 -3.61 1.79	34.81 -3.75 1.75	39.63 -4.58 2.55	43.45 -4.32 0.22	42.34 -3.73 0.00	41.43 -3.51 0.00	37.87 -2.76 0.00	32.27 -3.43 0.00	27.49 -3.28 -0.97	28.43 -2.27 -0.80
NIAGARA_115W_LBMP 323714	27.66 -2.20 -1.22	25.08 -2.76 -1.03	23.83 -2.48 -1.24	25.03 -2.44 -0.64	25.24 -2.27 -0.54	25.98 -1.89 -0.82	28.16 -2.34 -0.86	30.14 -2.96 -0.56	33.73 -3.67 0.04	34.55 -3.67 0.04	32.01 -3.13 3.01	31.74 -2.64 3.94	32.66 -2.79 3.32	32.72 -2.69 4.80	34.94 -3.33 1.83	35.05 -3.47 1.79	39.91 -4.30 2.55	43.63 -4.13 0.23	42.53 -3.55 0.00	41.61 -3.32 0.00	38.04 -2.60 0.00	32.42 -3.28 0.00	27.65 -3.13 -0.99	28.59 -2.12 -0.81
NIAGARA_230_LBMP 323716	27.99 -1.86 -1.21	25.43 -2.41 -1.03	24.15 -2.16 -1.23	25.38 -2.09 -0.64	25.56 -1.94 -0.54	26.30 -1.57 -0.82	28.51 -1.99 -0.85	30.53 -2.57 -0.56	34.16 -3.26 0.02	34.91 -3.33 0.02	32.29 -2.86 2.99	31.99 -2.41 3.92	32.91 -2.56 3.30	32.98 -2.45 4.78	35.28 -3.01 1.81	35.35 -3.19 1.77	40.35 -3.88 2.53	44.18 -3.60 0.21	43.03 -3.04 0.00	42.11 -2.83 0.00	38.48 -2.16 0.00	32.81 -2.89 0.00	27.98 -2.80 -0.98	28.92 -1.79 -0.81
NIAGARA____ 23760	27.61 -2.23 -1.21	25.05 -2.79 -1.02	23.77 -2.53 -1.23	25.00 -2.47 -0.64	25.21 -2.29 -0.54	25.94 -1.92 -0.81	28.21 -2.28 -0.85	30.23 -2.86 -0.56	33.85 -3.56 0.02	34.64 -3.60 0.02	32.06 -3.09 3.00	31.79 -2.61 3.93	32.67 -2.79 3.30	32.73 -2.69 4.79	35.01 -3.29 1.81	35.12 -3.43 1.77	40.06 -4.16 2.54	43.84 -3.93 0.22	42.71 -3.36 0.00	41.79 -3.15 0.00	38.16 -2.48 0.00	32.52 -3.18 0.00	27.73 -3.04 -0.98	28.55 -2.15 -0.81
NINE_MILE_1 23575	28.39 -0.80 -0.55	26.39 -0.88 -0.46	24.80 -0.83 -0.56	26.23 -0.88 -0.29	26.37 -0.84 -0.24	26.63 -0.79 -0.37	29.26 -0.77 -0.39	31.91 -0.88 -0.25	36.38 -1.05 0.00	37.18 -1.07 0.00	37.08 -1.07 0.00	37.29 -1.03 0.00	37.72 -1.04 0.00	39.13 -1.08 0.00	38.98 -1.12 0.00	39.14 -1.17 0.00	24.73 -1.36 20.68	45.02 -1.34 1.63	44.83 -1.24 0.00	43.73 -1.21 0.00	39.62 -1.01 0.00	34.63 -1.07 0.00	29.35 -0.89 -0.44	29.43 -0.84 -0.37

NINE_MILE_2 23744	28.39 -0.80 -0.55	26.39 -0.88 -0.46	24.80 -0.83 -0.56	26.23 -0.88 -0.29	26.37 -0.84 -0.24	26.66 -0.76 -0.37	29.26 -0.77 -0.39	31.91 -0.88 -0.25	36.38 -1.05 0.00	37.18 -1.07 0.00	37.08 -1.07 0.00	37.29 -1.03 0.00	37.72 -1.04 0.00	39.13 -1.08 0.00	38.98 -1.12 0.00	39.14 -1.17 0.00	24.46 -1.36 20.95	45.00 -1.34 1.65	44.83 -1.24 0.00	43.73 -1.21 0.00	39.62 -1.01 0.00	34.63 -1.07 0.00	29.35 -0.89 -0.44	29.43 -0.84 -0.37
NM_CAPITAL___DRP 24208	39.15 1.43 -9.08	35.92 1.42 -7.69	35.67 1.35 -9.25	33.08 1.45 -4.81	32.45 1.46 -4.03	34.64 1.46 -6.13	37.65 1.60 -6.41	38.73 1.59 -4.60	39.77 1.80 -0.55	40.59 1.76 -0.57	40.43 1.72 -0.57	40.51 1.61 -0.57	41.29 1.63 -0.90	42.84 1.65 -0.98	43.08 1.72 -1.25	43.31 1.82 -1.19	50.29 2.11 -1.42	51.49 2.11 -1.39	49.28 2.08 -1.13	47.49 2.02 -0.53	42.88 1.71 -0.53	37.68 1.64 -0.34	38.69 1.43 -7.46	37.39 1.28 -6.20
NM_CENTRAL___DRP 24181	29.07 -0.23 -0.66	26.97 -0.40 -0.56	25.34 -0.40 -0.67	26.75 -0.43 -0.35	26.94 -0.32 -0.29	27.25 -0.24 -0.45	29.93 -0.18 -0.46	32.65 -0.19 -0.31	37.17 -0.26 0.00	38.03 -0.23 0.00	37.92 -0.23 0.00	38.17 -0.15 0.00	38.57 -0.19 0.00	40.01 -0.20 0.00	39.86 -0.24 0.00	40.03 -0.28 0.00	45.16 -0.38 1.23	47.61 -0.29 0.10	45.84 -0.23 0.00	44.76 -0.18 0.00	40.56 -0.08 0.00	35.38 -0.32 0.00	30.00 -0.33 -0.53	30.10 -0.24 -0.44
NM_FRONTIER___DRP 24179	27.66 -2.20 -1.22	25.08 -2.76 -1.03	23.83 -2.48 -1.24	25.03 -2.44 -0.64	25.24 -2.27 -0.54	25.98 -1.89 -0.82	28.16 -2.34 -0.86	30.14 -2.96 -0.56	33.73 -3.67 0.04	34.55 -3.67 0.04	32.01 -3.13 3.01	31.74 -2.64 3.94	32.66 -2.79 3.32	32.72 -2.69 4.80	34.94 -3.33 1.83	35.05 -3.47 1.79	39.91 -4.30 2.55	43.63 -4.13 0.23	42.53 -3.55 0.00	41.61 -3.32 0.00	38.04 -2.60 0.00	32.42 -3.28 0.00	27.65 -3.13 -0.99	28.59 -2.12 -0.81
NM_ST_REGIS___HYD 24053	27.64 -1.00 0.00	26.09 -0.72 0.00	24.40 -0.68 0.00	26.07 -0.75 0.00	26.16 -0.81 0.00	26.13 -0.92 0.00	28.01 -1.16 0.48	22.14 -1.46 8.93	22.52 -1.87 13.04	22.65 -1.91 13.69	22.59 -1.94 13.61	22.61 -1.99 13.72	15.28 -2.06 21.43	14.59 -2.17 23.45	7.82 -2.33 29.96	7.81 -2.38 30.12	8.85 -2.66 35.25	10.83 -2.59 34.57	15.56 -2.44 28.07	29.45 -2.29 13.20	25.56 -1.91 13.17	25.95 -1.39 8.36	23.48 -1.07 5.24	23.46 -1.14 5.30
NORTHPORT___1 23551	42.83 2.35 -11.84	37.76 2.04 -8.91	35.02 1.90 -8.04	33.95 2.12 -5.00	33.02 2.02 -4.03	34.22 1.97 -5.19	38.83 2.61 -6.58	43.81 3.15 -8.12	53.38 3.74 -12.20	54.33 3.90 -12.17	52.53 3.85 -10.53	53.12 3.83 -10.96	54.22 4.07 -11.39	54.62 4.22 -10.19	55.62 4.45 -11.07	58.51 4.55 -13.65	60.49 5.24 -8.48	59.64 5.37 -6.28	55.02 4.75 -4.20	56.81 4.36 -7.52	55.69 3.90 -11.15	54.87 3.71 -15.46	51.52 3.31 -18.42	49.07 3.26 -15.91
NORTHPORT___2 23552	42.83 2.35 -11.84	37.76 2.04 -8.91	35.02 1.90 -8.04	33.95 2.12 -5.00	33.02 2.02 -4.03	34.22 1.97 -5.19	38.83 2.61 -6.58	43.81 3.15 -8.12	53.38 3.74 -12.20	54.33 3.90 -12.17	52.53 3.85 -10.53	53.12 3.83 -10.96	54.22 4.07 -11.39	54.62 4.22 -10.19	55.62 4.45 -11.07	58.51 4.55 -13.65	60.49 5.24 -8.48	59.64 5.37 -6.28	55.02 4.75 -4.20	56.81 4.36 -7.52	55.69 3.90 -11.15	54.87 3.71 -15.46	51.52 3.31 -18.42	49.07 3.26 -15.91
NORTHPORT___3 23553	42.80 2.32 -11.84	37.71 1.98 -8.91	34.92 1.81 -8.04	33.78 1.96 -5.00	32.85 1.86 -4.03	34.08 1.84 -5.19	38.72 2.49 -6.58	43.74 3.09 -8.12	53.23 3.59 -12.20	54.14 3.71 -12.17	52.26 3.58 -10.53	52.89 3.60 -10.96	53.95 3.80 -11.39	54.38 3.98 -10.19	55.34 4.17 -11.07	58.23 4.27 -13.65	60.16 4.91 -8.48	59.26 4.99 -6.28	54.88 4.33 -4.48	56.52 4.00 -7.58	55.32 3.53 -11.15	54.62 3.46 -15.46	51.37 3.16 -18.42	49.04 3.23 -15.91
NORTHPORT___4 23650	42.80 2.32 -11.84	37.71 1.98 -8.91	34.92 1.81 -8.04	33.78 1.96 -5.00	32.85 1.86 -4.03	34.08 1.84 -5.19	38.72 2.49 -6.58	43.74 3.09 -8.12	53.23 3.59 -12.20	54.14 3.71 -12.17	52.26 3.58 -10.53	52.89 3.60 -10.96	53.95 3.80 -11.39	54.38 3.98 -10.19	55.34 4.17 -11.07	58.23 4.27 -13.65	60.16 4.91 -8.48	59.26 4.99 -6.28	54.88 4.33 -4.48	56.52 4.00 -7.58	55.32 3.53 -11.15	54.62 3.46 -15.46	51.37 3.16 -18.42	49.04 3.23 -15.91
NORTHPORT___IC 23718	42.83 2.35 -11.84	37.76 2.04 -8.91	35.02 1.90 -8.04	33.95 2.12 -5.00	33.02 2.02 -4.03	34.22 1.97 -5.19	38.83 2.61 -6.58	43.81 3.15 -8.12	53.38 3.74 -12.20	54.33 3.90 -12.17	52.53 3.85 -10.53	53.12 3.83 -10.96	54.22 4.07 -11.39	54.62 4.22 -10.19	55.62 4.45 -11.07	58.51 4.55 -13.65	60.49 5.24 -8.48	59.64 5.37 -6.28	55.02 4.75 -4.20	56.81 4.36 -7.52	55.69 3.90 -11.15	54.87 3.71 -15.46	51.52 3.31 -18.42	49.07 3.26 -15.91
NPX_GEN_1385_PROXY 323591	42.00 1.52 -11.84	37.20 1.47 -8.91	34.72 1.61 -8.04	33.92 2.09 -5.00	32.88 1.89 -4.03	33.81 1.57 -5.19	38.30 2.07 -6.58	42.89 2.24 -8.12	43.36 2.70 -3.23	43.90 2.79 -2.85	43.13 2.75 -2.24	43.88 2.72 -2.83	43.04 2.94 -1.33	43.80 3.05 -0.54	44.54 3.29 -1.15	45.20 3.42 -1.47	48.31 3.93 2.38	51.68 3.98 0.29	52.00 3.41 -2.52	50.00 3.06 -2.01	45.54 2.68 -2.22	40.66 2.71 -2.25	39.50 2.47 -7.23	38.00 2.39 -5.71
NPX_GEN_CSC 323557	42.69 2.21 -11.84	37.60 1.88 -8.91	34.87 1.75 -8.04	33.70 1.88 -5.00	32.77 1.78 -4.03	34.00 1.76 -5.19	38.80 2.58 -6.58	43.64 2.99 -8.12	53.34 3.71 -12.20	54.29 3.86 -12.17	52.65 3.97 -10.54	53.28 3.99 -10.97	54.34 4.19 -11.39	54.63 4.22 -10.20	55.70 4.53 -11.07	58.68 4.71 -13.66	60.59 5.33 -8.49	59.74 5.47 -6.28	63.20 4.93 -12.19	58.86 4.59 -9.34	55.90 4.10 -11.15	55.06 3.89 -15.46	51.58 3.37 -18.42	48.92 3.11 -15.91
NSINS_S_GLNS_FALLS 23858	40.47 2.26 -9.57	36.95 2.04 -8.10	36.75 1.93 -9.75	33.93 2.04 -5.07	33.29 2.08 -4.25	35.65 2.14 -6.46	38.95 2.55 -6.76	40.38 2.89 -4.95	41.56 3.41 -0.73	42.31 3.29 -0.76	42.14 3.24 -0.76	42.16 3.07 -0.76	42.94 2.99 -1.19	44.53 3.02 -1.31	44.73 2.97 -1.67	45.13 3.15 -1.68	52.39 3.69 -1.93	53.77 3.89 -1.89	51.48 3.87 -1.53	49.66 4.00 -0.72	44.77 3.41 -0.72	39.34 3.18 -0.46	40.27 2.50 -7.97	38.99 2.45 -6.64
NUCOR_STEEL___DRP 24197	29.72 0.17 -0.91	27.40 -0.19 -0.77	25.82 -0.17 -0.93	27.15 -0.16 -0.48	27.32 -0.05 -0.40	27.74 0.08 -0.61	30.52 0.24 -0.64	33.15 0.20 -0.42	37.58 0.15 0.00	38.41 0.15 0.00	38.34 0.19 0.00	38.63 0.31 0.00	39.04 0.27 0.00	40.49 0.28 0.00	40.34 0.24 0.00	40.47 0.16 0.00	47.00 0.24 0.00	48.18 0.19 0.00	46.26 0.19 0.00	45.16 0.23 0.00	41.09 0.45 0.00	35.81 0.11 0.00	30.50 -0.03 -0.74	30.60 0.09 -0.61
NYISO_LBMP_REFERENCE 24008	28.64 0.00 0.00	26.81 0.00 0.00	25.07 0.00 0.00	26.83 0.00 0.00	26.97 0.00 0.00	27.05 0.00 0.00	29.64 0.00 0.00	32.53 0.00 0.00	37.43 0.00 0.00	38.25 0.00 0.00	38.14 0.00 0.00	38.33 0.00 0.00	38.76 0.00 0.00	40.21 0.00 0.00	40.10 0.00 0.00	40.31 0.00 0.00	46.77 0.00 0.00	47.99 0.00 0.00	46.07 0.00 0.00	44.94 0.00 0.00	40.64 0.00 0.00	35.70 0.00 0.00	29.80 0.00 0.00	29.90 0.00 0.00

NYPA_BRENTWD____GT 24164	43.21 2.72 -11.84	38.08 2.36 -8.91	35.29 2.18 -8.04	34.21 2.39 -5.00	33.28 2.29 -4.03	34.51 2.27 -5.19	39.19 2.96 -6.58	44.23 3.58 -8.12	53.94 4.30 -12.20	54.94 4.51 -12.17	53.25 4.54 -10.57	53.88 4.56 -11.00	54.99 4.81 -11.42	55.42 4.99 -10.23	56.38 5.17 -11.10	59.32 5.32 -13.69	61.41 6.12 -8.52	60.59 6.29 -6.31	121.35 5.62 -69.66	72.53 5.21 -22.39	56.46 4.63 -11.19	55.59 4.39 -15.49	52.00 3.78 -18.42	49.46 3.65 -15.91
NYPA_GOWANUS____GT5 24156	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NYPA_GOWANUS____GT6 24157	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49
NYPA_HARLEM__RVR__GT1 24160	38.37 2.95 -6.78	35.12 2.57 -5.74	34.28 2.31 -6.91	32.93 2.52 -3.59	32.51 2.53 -3.00	34.03 2.41 -4.57	37.07 2.67 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	44.98 4.89 0.01	47.12 5.00 -1.81	52.77 5.89 -0.11	53.79 5.80 0.01	51.00 4.93 0.01	49.56 4.63 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.75 3.51 -5.44	37.86 3.47 -4.49
NYPA_HARLEM__RVR__GT2 24161	38.37 2.95 -6.78	35.12 2.57 -5.74	34.28 2.31 -6.91	32.93 2.52 -3.59	32.51 2.53 -3.00	34.03 2.41 -4.57	37.07 2.67 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	44.98 4.89 0.01	47.12 5.00 -1.81	52.77 5.89 -0.11	53.79 5.80 0.01	51.00 4.93 0.01	49.56 4.63 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.75 3.51 -5.44	37.86 3.47 -4.49
NYPA_KENT____GT 24152	38.34 2.92 -6.78	35.04 2.49 -5.74	34.24 2.26 -6.91	32.88 2.47 -3.59	32.43 2.45 -3.00	34.06 2.44 -4.57	37.16 2.76 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.58 4.32 0.00	42.49 4.35 0.00	42.77 4.44 0.00	43.54 4.77 -0.01	45.25 5.03 -0.01	45.20 5.09 -0.01	47.33 5.20 -1.82	56.24 6.08 -3.40	54.06 6.05 -0.02	51.32 5.25 0.00	49.88 4.94 0.00	44.99 4.35 0.00	39.99 4.28 -0.01	38.84 3.60 -5.44	37.92 3.53 -4.49
NYPA_POUCH1____GT 24155	38.37 2.95 -6.78	35.07 2.52 -5.74	34.24 2.26 -6.91	32.88 2.47 -3.59	32.43 2.45 -3.00	34.00 2.38 -4.57	37.07 2.67 -4.76	38.90 3.28 -3.08	41.36 3.93 0.00	42.47 4.21 0.00	42.38 4.23 0.00	42.66 4.33 0.00	43.46 4.69 -0.01	45.20 4.99 -0.01	45.16 5.05 -0.01	47.29 5.16 -1.82	58.40 6.04 -5.60	54.08 6.05 -0.04	51.28 5.20 0.00	49.84 4.90 0.00	44.91 4.27 0.00	39.92 4.21 -0.01	38.75 3.51 -5.44	37.86 3.47 -4.49
NYPA_VERNON____GT2 24162	38.29 2.86 -6.78	35.01 2.47 -5.74	34.21 2.23 -6.91	32.85 2.44 -3.59	32.43 2.45 -3.00	34.09 2.46 -4.57	37.19 2.79 -4.76	39.03 3.42 -3.08	41.51 4.08 0.00	42.58 4.32 0.00	42.49 4.35 0.00	42.73 4.41 0.00	43.46 4.69 -0.01	45.17 4.94 -0.01	45.12 5.01 -0.01	47.25 5.12 -1.82	54.52 5.99 -1.77	53.95 5.95 -0.01	51.23 5.16 0.00	49.79 4.85 0.00	44.94 4.31 0.00	39.99 4.28 -0.01	38.81 3.57 -5.44	37.92 3.53 -4.50
NYPA_VERNON____GT3 24163	38.29 2.86 -6.78	35.01 2.47 -5.74	34.21 2.23 -6.91	32.85 2.44 -3.59	32.43 2.45 -3.00	34.09 2.46 -4.57	37.19 2.79 -4.76	39.03 3.42 -3.08	41.51 4.08 0.00	42.58 4.32 0.00	42.49 4.35 0.00	42.73 4.41 0.00	43.46 4.69 -0.01	45.17 4.94 -0.01	45.12 5.01 -0.01	47.25 5.12 -1.82	54.52 5.99 -1.77	53.95 5.95 -0.01	51.23 5.16 0.00	49.79 4.85 0.00	44.94 4.31 0.00	39.99 4.28 -0.01	38.81 3.57 -5.44	37.92 3.53 -4.50
NYPA__ASTORIA_CC1 323568	38.26 2.84 -6.78	35.01 2.47 -5.74	34.21 2.23 -6.91	32.83 2.42 -3.59	32.40 2.43 -3.00	34.06 2.44 -4.57	37.16 2.76 -4.76	39.00 3.38 -3.08	41.44 4.01 0.00	42.54 4.28 0.00	42.42 4.27 0.00	42.66 4.33 0.00	43.42 4.65 -0.01	45.08 4.86 -0.01	45.08 4.97 -0.01	47.17 5.04 -1.82	53.88 5.89 -1.22	53.84 5.85 0.00	51.14 5.07 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.96 4.25 -0.01	38.81 3.57 -5.44	37.89 3.50 -4.49
NYPA__ASTORIA_CC2 323569	38.26 2.84 -6.78	35.01 2.47 -5.74	34.21 2.23 -6.91	32.83 2.42 -3.59	32.40 2.43 -3.00	34.06 2.44 -4.57	37.16 2.76 -4.76	39.00 3.38 -3.08	41.44 4.01 0.00	42.54 4.28 0.00	42.42 4.27 0.00	42.66 4.33 0.00	43.42 4.65 -0.01	45.08 4.86 -0.01	45.08 4.97 -0.01	47.17 5.04 -1.82	53.88 5.89 -1.22	53.84 5.85 0.00	51.14 5.07 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.96 4.25 -0.01	38.81 3.57 -5.44	37.89 3.50 -4.49
NYPA__HOLTSVILL 23794	42.97 2.49 -11.84	37.87 2.15 -8.91	35.09 1.98 -8.04	33.97 2.15 -5.00	33.04 2.05 -4.03	34.27 2.03 -5.19	38.98 2.76 -6.58	43.97 3.32 -8.12	53.64 4.01 -12.20	54.60 4.17 -12.17	52.91 4.23 -10.54	53.51 4.22 -10.97	54.61 4.46 -11.39	54.99 4.58 -10.20	55.98 4.81 -11.07	58.88 4.92 -13.66	60.86 5.61 -8.49	60.03 5.76 -6.28	66.08 5.07 -14.94	59.61 4.72 -9.96	56.06 4.27 -11.15	55.20 4.03 -15.46	51.79 3.57 -18.42	49.19 3.38 -15.91
NYPA__HELLGATE_GT1 24158	38.37 2.95 -6.78	35.12 2.57 -5.74	34.28 2.31 -6.91	32.93 2.52 -3.59	32.51 2.53 -3.00	34.03 2.41 -4.57	37.07 2.67 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	44.98 4.89 0.01	47.12 5.00 -1.81	54.34 5.89 -1.68	53.79 5.80 0.01	51.00 4.93 0.01	49.56 4.63 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.75 3.51 -5.44	37.86 3.47 -4.49
NYPA__HELLGATE_GT2 24159	38.37 2.95 -6.78	35.12 2.57 -5.74	34.28 2.31 -6.91	32.93 2.52 -3.59	32.51 2.53 -3.00	34.03 2.41 -4.57	37.07 2.67 -4.76	38.89 3.28 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.29 4.16 0.01	42.53 4.22 0.01	43.29 4.53 0.01	45.03 4.82 0.01	44.98 4.89 0.01	47.12 5.00 -1.81	54.34 5.89 -1.68	53.79 5.80 0.01	51.00 4.93 0.01	49.56 4.63 0.01	44.73 4.10 0.01	39.83 4.14 0.01	38.75 3.51 -5.44	37.86 3.47 -4.49
NYS_BARGE__HYD 23848	28.10 -1.69 -1.14	25.48 -2.31 -0.97	24.16 -2.08 -1.17	25.39 -2.04 -0.61	25.61 -1.86 -0.51	26.36 -1.46 -0.77	28.67 -1.78 -0.80	30.82 -2.24 -0.53	34.50 -2.92 0.02	35.26 -2.98 0.02	34.04 -2.48 1.63	34.15 -1.99 2.18	34.80 -2.13 1.83	35.55 -2.01 2.65	36.50 -2.61 0.99	36.60 -2.74 0.97	40.75 -3.41 2.61	44.66 -3.12 0.22	43.49 -2.58 0.00	42.51 -2.43 0.00	38.81 -1.83 0.00	33.10 -2.60 0.00	28.13 -2.59 -0.93	29.02 -1.64 -0.77

OAK ORCHARD___HYD 24046	28.93 -0.63 -0.91	26.57 -1.02 -0.77	25.07 -0.93 -0.93	26.37 -0.94 -0.48	26.56 -0.81 -0.41	27.07 -0.60 -0.62	29.72 -0.56 -0.64	32.21 -0.75 -0.42	36.27 -1.16 0.00	37.07 -1.19 0.00	36.98 -0.95 0.21	37.52 -0.73 0.08	37.88 -0.82 0.06	39.40 -0.72 0.09	39.10 -0.96 0.03	39.23 -1.05 0.03	42.65 -1.22 2.90	46.75 -1.01 0.23	45.29 -0.78 0.00	44.26 -0.67 0.00	40.23 -0.41 0.00	34.74 -0.96 0.00	29.52 -1.01 -0.74	29.85 -0.66 -0.61
OCC_CHEM___DRP 24175	27.77 -2.09 -1.22	25.19 -2.66 -1.03	23.93 -2.38 -1.24	25.14 -2.33 -0.65	25.35 -2.16 -0.54	26.09 -1.79 -0.82	28.27 -2.22 -0.86	30.27 -2.83 -0.57	33.87 -3.52 0.04	34.66 -3.56 0.04	32.08 -3.05 3.01	31.81 -2.57 3.95	32.73 -2.71 3.32	32.80 -2.61 4.80	35.05 -3.21 1.84	35.17 -3.35 1.80	40.09 -4.12 2.56	43.87 -3.89 0.24	42.76 -3.32 0.00	41.84 -3.10 0.00	38.24 -2.40 0.00	32.56 -3.14 0.00	27.77 -3.01 -0.99	28.71 -2.00 -0.81
OH_GEN_PROXY 24063	28.06 -1.80 -1.22	25.48 -2.36 -1.03	24.20 -2.11 -1.24	25.43 -2.04 -0.64	25.62 -1.89 -0.54	26.36 -1.51 -0.82	28.60 -1.90 -0.86	30.62 -2.47 -0.56	34.27 -3.14 0.01	35.03 -3.21 0.01	32.84 -2.75 2.56	32.68 -2.30 3.35	33.51 -2.44 2.81	33.76 -2.37 4.08	35.66 -2.89 1.55	35.73 -3.07 1.51	40.50 -3.74 2.52	44.28 -3.50 0.21	43.17 -2.90 0.00	42.24 -2.70 0.00	38.57 -2.07 0.00	32.92 -2.78 0.00	28.07 -2.71 -0.99	28.98 -1.73 -0.81
OLIN_CORP_DRP 24177	27.77 -2.09 -1.22	25.19 -2.66 -1.03	23.93 -2.38 -1.24	25.14 -2.33 -0.65	25.35 -2.16 -0.54	26.09 -1.79 -0.82	28.27 -2.22 -0.86	30.27 -2.83 -0.57	33.87 -3.52 0.04	34.66 -3.56 0.04	32.06 -3.05 3.03	31.80 -2.57 3.96	32.71 -2.71 3.33	32.77 -2.61 4.82	35.05 -3.21 1.84	35.16 -3.35 1.80	40.05 -4.16 2.56	43.87 -3.89 0.24	42.76 -3.32 0.00	41.84 -3.10 0.00	38.24 -2.40 0.00	32.56 -3.14 0.00	27.77 -3.01 -0.99	28.71 -2.00 -0.81
OLIN_CORP_DSASP 323712	27.77 -2.09 -1.22	25.19 -2.66 -1.03	23.93 -2.38 -1.24	25.14 -2.33 -0.65	25.35 -2.16 -0.54	26.09 -1.79 -0.82	28.27 -2.22 -0.86	30.27 -2.83 -0.57	33.87 -3.52 0.04	34.66 -3.56 0.04	32.08 -3.05 3.01	31.81 -2.57 3.95	32.73 -2.71 3.32	32.80 -2.61 4.80	35.05 -3.21 1.84	35.17 -3.35 1.80	40.09 -4.12 2.56	43.87 -3.89 0.24	42.76 -3.32 0.00	41.84 -3.10 0.00	38.24 -2.40 0.00	32.56 -3.14 0.00	27.77 -3.01 -0.99	28.71 -2.00 -0.81
ONEIDA_HERK_LFGE 323681	29.47 0.83 0.00	27.40 0.59 0.00	25.60 0.53 0.00	27.39 0.56 0.00	27.67 0.70 0.00	27.73 0.68 0.00	30.49 0.89 0.04	32.80 0.98 0.71	37.44 1.05 1.04	38.20 1.03 1.09	38.13 1.07 1.08	38.31 1.07 1.09	37.99 0.93 1.70	39.31 0.96 1.87	38.60 0.88 2.38	38.68 0.76 2.40	44.94 0.98 2.81	46.39 1.15 2.75	44.94 1.10 2.23	45.19 1.30 1.05	40.81 1.22 1.05	35.89 0.86 0.67	30.01 0.63 0.42	30.07 0.60 0.42
ONONDAGA_REF_OCCRA 23987	29.37 -0.09 -0.81	27.21 -0.29 -0.69	25.60 -0.30 -0.83	26.94 -0.32 -0.43	27.09 -0.24 -0.36	27.46 -0.13 -0.55	30.18 -0.03 -0.57	32.85 -0.06 -0.38	37.36 -0.07 0.00	38.18 -0.08 0.00	38.11 -0.04 0.00	38.36 0.04 0.00	38.76 0.00 0.00	40.21 0.00 0.00	40.06 -0.04 0.00	40.19 -0.12 0.00	45.72 -0.14 0.90	47.82 -0.10 0.07	46.03 -0.05 0.00	44.94 0.00 0.00	40.72 0.08 0.00	35.56 -0.14 0.00	30.28 -0.18 -0.66	30.32 -0.12 -0.54
ONONDAGA___COGEN 23986	29.36 -0.06 -0.77	27.20 -0.27 -0.65	25.56 -0.30 -0.78	26.94 -0.29 -0.41	27.09 -0.22 -0.34	27.43 -0.13 -0.52	30.15 -0.03 -0.54	32.86 -0.03 -0.36	37.36 -0.07 0.00	38.18 -0.08 0.00	38.11 -0.04 0.00	38.33 0.00 0.00	38.76 0.00 0.00	40.17 -0.04 0.00	40.06 -0.04 0.00	40.19 -0.12 0.00	46.63 -0.14 0.00	47.90 -0.10 0.00	46.03 -0.05 0.00	44.94 0.00 0.00	40.72 0.08 0.00	35.56 -0.14 0.00	30.24 -0.18 -0.62	30.29 -0.12 -0.51
ONTARIO___LFGE 23819	29.74 0.03 -1.07	27.34 -0.38 -0.91	25.81 -0.35 -1.09	27.04 -0.35 -0.57	27.26 -0.19 -0.47	27.80 0.03 -0.72	30.60 0.21 -0.75	33.16 0.13 -0.50	37.43 0.00 0.00	38.25 0.00 0.00	38.26 0.11 0.00	38.60 0.27 0.00	38.96 0.19 0.00	40.41 0.20 0.00	40.14 0.04 0.00	40.27 -0.04 0.00	44.95 -0.05 1.77	48.09 0.24 0.14	46.49 0.41 0.00	45.39 0.45 0.00	41.25 0.61 0.00	35.77 0.07 0.00	30.46 -0.21 -0.87	30.61 0.00 -0.72
ORANGEVILLE_WT_PWR 323706	29.34 -0.71 -1.41	26.69 -1.31 -1.19	25.33 -1.18 -1.44	26.47 -1.10 -0.75	26.68 -0.92 -0.63	27.43 -0.57 -0.95	29.95 -0.68 -0.99	32.11 -1.07 -0.65	35.99 -1.46 -0.02	36.78 -1.49 -0.02	40.85 -1.07 -3.77	42.32 -0.69 -4.68	41.89 -0.82 -3.94	45.23 -0.68 -5.71	41.09 -1.16 -2.16	41.13 -1.29 -2.11	43.04 -1.68 2.04	46.45 -1.39 0.14	45.06 -1.01 0.00	44.04 -0.90 0.00	40.19 -0.45 0.00	34.42 -1.28 0.00	29.48 -1.46 -1.14	30.15 -0.69 -0.94
OSWEGATCHIE___HYD 24044	28.41 -0.23 0.00	26.57 -0.24 0.00	24.82 -0.25 0.00	26.56 -0.27 0.00	26.75 -0.22 0.00	26.75 -0.30 0.00	29.04 -0.30 0.31	26.36 -0.46 5.72	28.36 -0.71 8.36	28.68 -0.81 8.77	28.62 -0.80 8.72	28.69 -0.84 8.79	24.07 -0.97 13.73	24.10 -1.08 15.02	19.70 -1.20 19.19	19.68 -1.33 19.30	22.78 -1.40 22.59	24.65 -1.20 22.15	26.94 -1.15 17.98	35.54 -0.95 8.45	31.51 -0.69 8.44	29.81 -0.53 5.35	25.99 -0.45 3.36	26.02 -0.48 3.40
OSWEGO___5 23606	28.66 -0.57 -0.59	26.62 -0.70 -0.50	25.02 -0.65 -0.60	26.44 -0.70 -0.31	26.58 -0.65 -0.26	26.88 -0.57 -0.40	29.49 -0.56 -0.42	32.19 -0.62 -0.28	36.64 -0.79 0.00	37.49 -0.76 0.00	37.38 -0.76 0.00	37.60 -0.73 0.00	38.03 -0.74 0.00	39.44 -0.77 0.00	39.30 -0.80 0.00	39.46 -0.85 0.00	53.97 -1.03 -8.23	47.68 -0.96 -0.65	45.20 -0.88 0.00	44.08 -0.86 0.00	39.95 -0.69 0.00	34.92 -0.79 0.00	29.62 -0.66 -0.48	29.67 -0.63 -0.40
OSWEGO___6 23613	28.66 -0.57 -0.59	26.62 -0.70 -0.50	25.02 -0.65 -0.60	26.44 -0.70 -0.31	26.58 -0.65 -0.26	26.88 -0.57 -0.40	29.49 -0.56 -0.42	32.19 -0.62 -0.28	36.64 -0.79 0.00	37.49 -0.76 0.00	37.38 -0.76 0.00	37.60 -0.73 0.00	38.03 -0.74 0.00	39.44 -0.77 0.00	39.30 -0.80 0.00	39.46 -0.85 0.00	53.97 -1.03 -8.23	47.68 -0.96 -0.65	45.20 -0.88 0.00	44.08 -0.86 0.00	39.95 -0.69 0.00	34.92 -0.79 0.00	29.62 -0.66 -0.48	29.67 -0.63 -0.40
OUTOKUMPU-AB___DRP 24206	28.57 -1.29 -1.22	25.92 -1.93 -1.03	24.58 -1.73 -1.24	25.81 -1.66 -0.65	26.05 -1.46 -0.54	26.82 -1.06 -0.82	29.17 -1.33 -0.86	31.31 -1.79 -0.57	35.10 -2.32 0.01	35.91 -2.33 0.01	36.96 -1.83 -0.64	37.71 -1.34 -0.73	37.90 -1.47 -0.61	39.78 -1.33 -0.89	38.47 -1.96 -0.33	38.58 -2.05 -0.33	41.63 -2.66 2.47	45.45 -2.35 0.19	44.23 -1.84 0.00	43.23 -1.71 0.00	39.46 -1.18 0.00	33.63 -2.07 0.00	28.61 -2.17 -0.99	29.46 -1.25 -0.82
OXBOW____ 24026	28.23 -1.63 -1.22	25.59 -2.25 -1.03	24.31 -2.01 -1.24	25.51 -1.96 -0.65	25.73 -1.78 -0.54	26.49 -1.38 -0.82	28.78 -1.72 -0.86	30.85 -2.24 -0.57	34.56 -2.85 0.02	35.36 -2.87 0.02	34.64 -2.36 1.14	34.91 -1.84 1.58	35.41 -2.02 1.33	36.44 -1.85 1.92	36.87 -2.49 0.74	36.97 -2.62 0.72	40.98 -3.27 2.51	44.75 -3.02 0.22	43.58 -2.49 0.00	42.65 -2.29 0.00	38.93 -1.71 0.00	33.17 -2.53 0.00	28.25 -2.53 -0.99	29.13 -1.59 -0.82

OXY_CHEM_DSASP 323612	27.77 -2.09 -1.22	25.19 -2.66 -1.03	23.93 -2.38 -1.24	25.14 -2.33 -0.65	25.35 -2.16 -0.54	26.09 -1.79 -0.82	28.27 -2.22 -0.86	30.27 -2.83 -0.57	33.87 -3.52 0.04	34.66 -3.56 0.04	32.08 -3.05 3.01	31.81 -2.57 3.95	32.73 -2.71 3.32	32.80 -2.61 4.80	35.05 -3.21 1.84	35.17 -3.35 1.80	40.09 -4.12 2.56	43.87 -3.89 0.24	42.76 -3.32 0.00	41.84 -3.10 0.00	38.24 -2.40 0.00	32.56 -3.14 0.00	27.77 -3.01 -0.99	28.71 -2.00 -0.81
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.77 -2.09 -1.22	25.19 -2.66 -1.03	23.93 -2.38 -1.24	25.14 -2.33 -0.65	25.35 -2.16 -0.54	26.09 -1.79 -0.82	28.27 -2.22 -0.86	30.27 -2.83 -0.57	33.87 -3.52 0.04	34.66 -3.56 0.04	32.08 -3.05 3.01	31.81 -2.57 3.95	32.73 -2.71 3.32	32.80 -2.61 4.80	35.05 -3.21 1.84	35.17 -3.35 1.80	40.09 -4.12 2.56	43.87 -3.89 0.24	42.76 -3.32 0.00	41.84 -3.10 0.00	38.24 -2.40 0.00	32.56 -3.14 0.00	27.77 -3.01 -0.99	28.71 -2.00 -0.81
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.29 2.86 -6.78	35.04 2.49 -5.74	34.21 2.23 -6.91	32.85 2.44 -3.59	32.43 2.45 -3.00	33.98 2.35 -4.57	37.03 2.64 -4.76	38.86 3.25 -3.08	41.28 3.86 0.01	42.38 4.13 0.01	42.26 4.12 0.01	42.50 4.18 0.01	43.25 4.49 0.01	44.94 4.74 0.01	44.90 4.81 0.01	46.99 4.88 -1.81	52.50 5.70 -0.03	53.69 5.71 0.01	50.95 4.88 0.01	49.56 4.63 0.01	44.69 4.06 0.01	39.80 4.10 0.01	38.69 3.45 -5.44	37.77 3.38 -4.49
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.97 3.55 -6.78	35.68 3.14 -5.74	34.79 2.81 -6.91	33.50 3.08 -3.59	33.10 3.13 -3.00	34.60 2.98 -4.57	37.72 3.32 -4.76	39.64 4.03 -3.08	42.18 4.75 0.01	43.22 4.97 0.01	43.09 4.96 0.01	43.38 5.06 0.01	44.11 5.35 0.01	45.83 5.63 0.01	45.75 5.66 0.01	47.84 5.72 -1.81	53.48 6.69 -0.03	54.70 6.72 0.01	51.92 5.85 0.01	50.50 5.57 0.01	45.51 4.87 0.01	40.59 4.89 0.01	39.35 4.11 -5.44	38.46 4.07 -4.49
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.34 -0.63 -1.32	26.65 -1.29 -1.12	25.29 -1.13 -1.35	26.45 -1.07 -0.70	26.72 -0.84 -0.59	27.51 -0.43 -0.89	30.01 -0.56 -0.93	32.20 -0.94 -0.61	36.23 -1.31 -0.11	37.07 -1.30 -0.11	51.63 -0.84 -14.32	59.63 -0.38 -21.69	56.49 -0.51 -18.24	66.30 -0.32 -26.41	49.21 -0.88 -10.00	49.07 -1.01 -9.77	43.28 -1.45 2.03	46.79 -1.15 0.05	45.29 -0.78 0.00	44.26 -0.67 0.00	40.48 -0.16 0.00	34.52 -1.18 0.00	29.47 -1.40 -1.07	30.19 -0.60 -0.89
PAWLING_115_KV_BK3_REV_LBMP_H 345028	38.23 2.66 -6.92	34.96 2.28 -5.86	34.26 2.13 -7.06	32.80 2.31 -3.67	32.33 2.29 -3.07	34.16 2.44 -4.68	37.15 2.64 -4.87	38.77 3.09 -3.14	41.14 3.71 0.00	42.16 3.90 0.00	42.07 3.93 0.00	42.20 3.87 0.00	42.80 4.03 0.00	44.47 4.26 0.00	44.43 4.33 0.00	46.36 4.39 -1.66	51.96 5.19 0.00	53.18 5.18 0.00	50.82 4.75 0.00	49.39 4.45 0.00	44.58 3.94 0.00	39.52 3.82 0.00	38.55 3.13 -5.63	37.66 3.11 -4.65
PEEKSKILL____ 23653	37.82 2.46 -6.71	34.62 2.12 -5.69	33.87 1.96 -6.84	32.47 2.09 -3.56	32.08 2.13 -2.98	33.80 2.22 -4.54	36.85 2.49 -4.72	38.55 2.96 -3.06	40.95 3.52 0.00	41.93 3.67 0.00	41.84 3.70 0.00	42.04 3.72 0.00	42.68 3.91 0.00	44.35 4.14 0.00	44.35 4.25 0.00	46.40 4.31 -1.77	51.82 5.05 0.00	53.03 5.04 0.00	50.54 4.47 0.00	49.12 4.18 0.00	44.38 3.74 0.00	39.31 3.60 0.00	38.19 3.01 -5.38	37.31 2.96 -4.45
PGE MADISON____WINDPWR 24146	33.05 2.24 -2.18	30.24 1.58 -1.84	28.69 1.40 -2.22	29.45 1.47 -1.15	29.74 1.81 -0.97	30.38 1.86 -1.47	33.60 2.43 -1.53	36.18 2.63 -1.01	40.27 2.84 0.00	41.09 2.83 0.00	41.23 2.98 -0.11	41.50 3.03 -0.15	41.64 2.75 -0.12	43.20 2.81 -0.18	42.81 2.65 -0.07	42.74 2.30 -0.13	49.03 2.90 0.64	51.16 3.22 0.05	49.25 3.18 0.00	48.40 3.46 0.00	43.89 3.25 0.00	38.02 2.32 0.00	33.28 1.73 -1.76	33.27 1.92 -1.45
PIERCEFIELD____HYD 23852	27.55 -1.09 0.00	26.01 -0.80 0.00	24.32 -0.75 0.00	25.99 -0.83 0.00	26.08 -0.89 0.00	26.05 -1.00 0.00	27.91 -1.27 0.46	22.29 -1.63 8.61	22.71 -2.13 12.59	22.86 -2.18 13.22	22.84 -2.17 13.13	22.86 -2.22 13.24	15.80 -2.29 20.68	15.17 -2.41 22.63	8.62 -2.57 28.91	8.62 -2.62 29.07	9.80 -2.94 34.02	11.75 -2.88 33.36	16.17 -2.81 27.09	29.60 -2.61 12.73	25.82 -2.11 12.71	26.10 -1.53 8.06	23.57 -1.16 5.06	23.55 -1.23 5.12
PINELAWN_CC_1 323563	43.17 2.69 -11.84	38.05 2.33 -8.91	35.24 2.13 -8.04	34.13 2.31 -5.00	33.20 2.21 -4.03	34.46 2.22 -5.19	39.13 2.91 -6.58	44.20 3.55 -8.12	53.86 4.23 -12.20	54.82 4.40 -12.17	53.10 4.42 -10.54	53.70 4.41 -10.97	54.88 4.73 -11.39	55.35 4.94 -10.20	56.27 5.09 -11.07	59.20 5.24 -13.66	61.29 6.04 -8.49	60.47 6.19 -6.28	67.72 5.53 -16.12	60.33 5.17 -10.23	56.39 4.59 -11.16	55.52 4.35 -15.46	51.94 3.72 -18.42	49.46 3.65 -15.91
PJM_GEN_HTP_PROXY 323702	38.10 2.69 -6.77	34.88 2.33 -5.73	34.10 2.13 -6.90	32.69 2.28 -3.59	32.29 2.32 -3.00	34.03 2.41 -4.57	37.13 2.73 -4.76	38.94 3.32 -3.08	41.36 3.93 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.54 4.22 0.00	43.26 4.49 0.00	44.95 4.74 0.00	44.95 4.85 0.00	47.08 4.96 -1.81	53.20 5.75 -0.68	53.75 5.76 0.00	51.10 5.02 0.00	49.65 4.72 0.00	44.87 4.23 0.00	39.77 4.07 0.00	38.65 3.43 -5.43	37.70 3.32 -4.49
PJM_GEN_KEystone 24065	33.69 0.80 -4.25	30.81 0.40 -3.60	29.78 0.38 -4.33	29.53 0.46 -2.25	29.42 0.57 -1.89	30.68 0.76 -2.87	33.49 0.86 -2.99	35.35 0.88 -1.94	38.41 0.97 -0.01	39.29 1.03 -0.01	40.31 1.18 -0.98	41.00 1.34 -1.33	41.32 1.44 -1.12	43.40 1.57 -1.62	42.15 1.44 -0.61	43.29 1.45 -1.53	47.47 1.64 0.93	49.60 1.68 0.07	47.55 1.47 0.00	46.37 1.44 0.00	42.10 1.46 0.00	36.74 1.04 0.00	33.95 0.75 -3.41	33.76 1.05 -2.82
PJM_GEN_NEPTUNE_PROXY 323594	43.03 2.55 -11.84	37.92 2.20 -8.91	35.12 2.01 -8.04	34.00 2.17 -5.00	33.10 2.10 -4.03	34.32 2.08 -5.19	38.98 2.76 -6.58	44.04 3.38 -8.12	53.64 4.01 -12.20	54.67 4.25 -12.17	52.87 4.20 -10.53	53.54 4.25 -10.96	54.65 4.49 -11.39	55.11 4.70 -10.19	56.02 4.85 -11.07	58.96 5.00 -13.65	60.95 5.70 -8.49	60.08 5.80 -6.28	59.05 5.16 -7.82	58.09 4.81 -8.34	56.06 4.27 -11.15	55.26 4.10 -15.46	51.76 3.54 -18.42	49.28 3.47 -15.91
PJM_GEN_VFT_PROXY 323633	38.02 2.61 -6.77	34.80 2.25 -5.73	34.03 2.06 -6.90	32.61 2.20 -3.59	32.21 2.24 -3.00	33.98 2.35 -4.57	37.10 2.70 -4.76	38.87 3.25 -3.08	41.32 3.89 0.00	42.35 4.10 0.00	42.23 4.08 0.00	42.47 4.14 0.00	43.22 4.46 0.00	44.87 4.66 0.00	44.87 4.77 0.00	47.04 4.92 -1.82	53.47 5.80 -0.91	53.75 5.76 0.00	51.05 4.98 0.00	49.61 4.67 0.00	44.87 4.23 0.00	39.73 4.03 0.00	38.65 3.43 -5.43	37.70 3.32 -4.49
PLEASANTVLY____LBMP 24000	38.01 2.29 -7.07	34.82 2.01 -5.99	34.14 1.86 -7.21	32.56 1.99 -3.75	32.13 2.02 -3.14	33.94 2.11 -4.78	36.93 2.31 -4.98	38.44 2.67 -3.24	40.61 3.18 0.00	41.55 3.29 0.00	41.42 3.28 0.00	41.62 3.30 0.00	42.21 3.45 0.00	43.83 3.62 0.00	43.83 3.73 0.00	46.09 3.79 -1.99	51.21 4.45 0.00	52.40 4.41 0.00	50.04 3.96 0.00	48.71 3.78 0.00	43.97 3.33 0.00	38.92 3.21 0.00	38.20 2.71 -5.70	37.30 2.69 -4.71

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	38.00 2.46 -6.89	34.80 2.15 -5.84	34.07 1.98 -7.02	32.59 2.12 -3.65	32.18 2.16 -3.06	33.95 2.24 -4.66	36.98 2.49 -4.85	38.63 2.96 -3.13	40.95 3.52 0.00	41.93 3.67 0.00	41.84 3.70 0.00	42.01 3.68 0.00	42.68 3.91 0.00	44.31 4.10 0.00	44.31 4.21 0.00	46.43 4.27 -1.86	51.74 5.01 0.03	52.98 4.99 0.00	50.54 4.47 0.00	49.16 4.22 0.00	44.34 3.70 0.00	39.27 3.57 0.00	38.32 3.01 -5.52	37.42 2.96 -4.56
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	38.21 2.52 -7.05	34.96 2.17 -5.97	34.29 2.03 -7.19	32.73 2.17 -3.73	32.31 2.21 -3.13	34.09 2.27 -4.76	37.12 2.52 -4.96	38.63 2.89 -3.20	40.80 3.37 0.00	41.70 3.44 0.00	41.61 3.47 0.00	41.74 3.41 0.00	42.29 3.53 0.00	43.91 3.70 0.00	43.91 3.81 0.00	45.66 3.91 -1.44	51.35 4.59 0.00	52.55 4.56 0.00	50.27 4.19 0.00	48.89 3.96 0.00	44.13 3.50 0.00	39.02 3.32 0.00	38.41 2.77 -5.84	37.50 2.78 -4.82
POLETTI____ 23519	38.05 2.63 -6.77	34.85 2.31 -5.73	34.08 2.11 -6.90	32.67 2.25 -3.59	32.26 2.29 -3.00	34.00 2.38 -4.57	37.13 2.73 -4.76	38.90 3.28 -3.08	41.32 3.89 0.00	42.35 4.10 0.00	42.23 4.08 0.00	42.47 4.14 0.00	43.18 4.42 0.00	44.87 4.66 0.00	44.87 4.77 0.00	47.00 4.88 -1.82	53.33 5.66 -0.91	53.65 5.66 0.00	51.01 4.93 0.00	49.57 4.63 0.00	44.79 4.15 0.00	39.73 4.03 0.00	38.65 3.43 -5.43	37.73 3.35 -4.49
PORT_JEFF_3 23555	43.00 2.52 -11.84	37.89 2.17 -8.91	35.12 2.01 -8.04	34.00 2.17 -5.00	33.07 2.08 -4.03	34.30 2.05 -5.19	39.01 2.79 -6.58	44.00 3.35 -8.12	53.68 4.04 -12.20	54.67 4.25 -12.17	52.99 4.31 -10.54	53.59 4.29 -10.97	54.65 4.49 -11.39	55.03 4.62 -10.20	56.02 4.85 -11.07	58.84 4.88 -13.66	60.86 5.61 -8.49	59.98 5.71 -6.28	66.15 4.98 -15.10	59.61 4.67 -10.00	56.10 4.31 -11.15	55.23 4.07 -15.46	51.82 3.60 -18.42	49.22 3.41 -15.91
PORT_JEFF_4 23616	43.00 2.52 -11.84	37.89 2.17 -8.91	35.12 2.01 -8.04	34.00 2.17 -5.00	33.07 2.08 -4.03	34.30 2.05 -5.19	39.01 2.79 -6.58	44.00 3.35 -8.12	53.68 4.04 -12.20	54.67 4.25 -12.17	52.99 4.31 -10.54	53.59 4.29 -10.97	54.65 4.49 -11.39	55.03 4.62 -10.20	56.02 4.85 -11.07	58.84 4.88 -13.66	60.86 5.61 -8.49	59.98 5.71 -6.28	66.15 4.98 -15.10	59.61 4.67 -10.00	56.10 4.31 -11.15	55.23 4.07 -15.46	51.82 3.60 -18.42	49.22 3.41 -15.91
PORT_JEFF_IC 23713	43.00 2.52 -11.84	37.92 2.20 -8.91	35.14 2.03 -8.04	34.00 2.17 -5.00	33.07 2.08 -4.03	34.30 2.05 -5.19	39.04 2.82 -6.58	44.04 3.38 -8.12	53.72 4.08 -12.20	54.71 4.28 -12.17	53.03 4.35 -10.54	53.66 4.37 -10.97	54.73 4.57 -11.39	55.15 4.74 -10.20	56.14 4.97 -11.07	58.96 5.00 -13.66	61.01 5.75 -8.49	60.13 5.85 -6.28	65.92 5.11 -14.74	59.61 4.76 -9.91	56.18 4.39 -11.15	55.30 4.14 -15.46	51.85 3.63 -18.42	49.25 3.44 -15.91
PPL PILGRIM_ST_GT1 24216	43.21 2.72 -11.84	38.08 2.36 -8.91	35.29 2.18 -8.04	34.21 2.39 -5.00	33.28 2.29 -4.03	34.51 2.27 -5.19	39.19 2.96 -6.58	44.23 3.58 -8.12	53.94 4.30 -12.20	54.94 4.51 -12.17	53.25 4.54 -10.57	53.88 4.56 -11.00	54.99 4.81 -11.42	55.42 4.99 -10.23	56.38 5.17 -11.10	59.32 5.32 -13.69	61.41 6.12 -8.52	60.59 6.29 -6.31	121.35 5.62 -69.66	72.53 5.21 -22.39	56.46 4.63 -11.19	55.59 4.39 -15.49	52.00 3.78 -18.42	49.46 3.65 -15.91
PPL PILGRIM_ST_GT2 24217	43.21 2.72 -11.84	38.08 2.36 -8.91	35.29 2.18 -8.04	34.21 2.39 -5.00	33.28 2.29 -4.03	34.51 2.27 -5.19	39.19 2.96 -6.58	44.23 3.58 -8.12	53.94 4.30 -12.20	54.94 4.51 -12.17	53.25 4.54 -10.57	53.88 4.56 -11.00	54.99 4.81 -11.42	55.42 4.99 -10.23	56.38 5.17 -11.10	59.32 5.32 -13.69	61.41 6.12 -8.52	60.59 6.29 -6.31	121.35 5.62 -69.66	72.53 5.21 -22.39	56.46 4.63 -11.19	55.59 4.39 -15.49	52.00 3.78 -18.42	49.46 3.65 -15.91
PPL_SHRM_GT3 24213	42.72 2.24 -11.84	37.63 1.90 -8.91	34.89 1.78 -8.04	33.73 1.90 -5.00	32.80 1.81 -4.03	34.03 1.78 -5.19	38.83 2.61 -6.58	43.68 3.03 -8.12	53.38 3.74 -12.20	54.33 3.90 -12.17	52.69 4.00 -10.54	53.28 3.99 -10.97	54.34 4.19 -11.39	54.31 3.90 -10.20	55.38 4.21 -11.07	58.68 4.71 -13.66	60.26 5.01 -8.49	59.41 5.14 -6.28	66.67 4.98 -15.62	59.64 4.59 -10.11	55.94 4.15 -11.15	55.09 3.93 -15.46	51.61 3.40 -18.42	48.95 3.14 -15.91
PPL_SHRM_GT4 24214	42.72 2.24 -11.84	37.63 1.90 -8.91	34.89 1.78 -8.04	33.73 1.90 -5.00	32.80 1.81 -4.03	34.03 1.78 -5.19	38.83 2.61 -6.58	43.68 3.03 -8.12	53.38 3.74 -12.20	54.33 3.90 -12.17	52.69 4.00 -10.54	53.28 3.99 -10.97	54.34 4.19 -11.39	54.31 3.90 -10.20	55.38 4.21 -11.07	58.68 4.71 -13.66	60.26 5.01 -8.49	59.41 5.14 -6.28	66.67 4.98 -15.62	59.64 4.59 -10.11	55.94 4.15 -11.15	55.09 3.93 -15.46	51.61 3.40 -18.42	48.95 3.14 -15.91
PROJECT____ORANGE 1 24174	29.12 -0.20 -0.67	26.98 -0.40 -0.57	25.38 -0.38 -0.68	26.78 -0.40 -0.36	26.94 -0.32 -0.30	27.26 -0.24 -0.45	29.97 -0.15 -0.47	32.68 -0.16 -0.31	37.21 -0.22 0.00	38.06 -0.19 0.00	37.95 -0.19 0.00	38.21 -0.11 0.00	38.61 -0.15 0.00	40.05 -0.16 0.00	39.90 -0.20 0.00	40.07 -0.24 0.00	45.20 -0.33 1.24	47.65 -0.24 0.10	45.84 -0.23 0.00	44.76 -0.18 0.00	40.56 -0.08 0.00	35.41 -0.29 0.00	30.04 -0.30 -0.54	30.11 -0.24 -0.45
PROJECT____ORANGE 2 24166	29.12 -0.20 -0.67	26.98 -0.40 -0.57	25.38 -0.38 -0.68	26.78 -0.40 -0.36	26.94 -0.32 -0.30	27.26 -0.24 -0.45	29.97 -0.15 -0.47	32.68 -0.16 -0.31	37.21 -0.22 0.00	38.06 -0.19 0.00	37.95 -0.19 0.00	38.21 -0.11 0.00	38.61 -0.15 0.00	40.05 -0.16 0.00	39.90 -0.20 0.00	40.07 -0.24 0.00	45.20 -0.33 1.24	47.65 -0.24 0.10	45.84 -0.23 0.00	44.76 -0.18 0.00	40.56 -0.08 0.00	35.41 -0.29 0.00	30.04 -0.30 -0.54	30.11 -0.24 -0.45
PYRITES____HYD 24023	27.84 -0.80 0.00	26.28 -0.54 0.00	24.57 -0.50 0.00	26.24 -0.59 0.00	26.37 -0.59 0.00	26.32 -0.73 0.00	28.28 -0.89 0.47	22.57 -1.11 8.86	23.03 -1.46 12.94	23.13 -1.53 13.59	23.15 -1.49 13.50	23.18 -1.53 13.61	15.83 -1.67 21.26	15.21 -1.73 23.27	8.45 -1.92 29.73	8.40 -2.01 29.89	9.59 -2.20 34.98	11.63 -2.06 34.30	16.19 -2.03 27.85	30.04 -1.80 13.09	26.11 -1.46 13.07	26.27 -1.14 8.29	23.70 -0.89 5.20	23.68 -0.96 5.26
RAMAPO____LBMP 323565	37.53 2.35 -6.53	34.39 2.04 -5.54	33.59 1.86 -6.66	32.27 1.99 -3.46	31.89 2.02 -2.90	33.60 2.14 -4.42	36.64 2.40 -4.60	38.33 2.83 -2.97	40.80 3.37 0.00	41.74 3.48 0.00	41.65 3.51 0.00	41.85 3.52 0.00	42.49 3.72 0.00	44.11 3.90 0.00	44.11 4.01 0.00	46.09 4.11 -1.67	51.58 4.82 0.00	52.74 4.75 0.00	50.27 4.19 0.00	48.93 4.00 0.00	44.17 3.53 0.00	39.10 3.39 0.00	37.86 2.83 -5.23	37.03 2.81 -4.32
RANKINE____ 23646	29.02 -0.92 -1.30	26.36 -1.56 -1.10	25.02 -1.38 -1.32	26.23 -1.29 -0.69	26.44 -1.11 -0.58	27.22 -0.70 -0.88	29.67 -0.89 -0.91	31.80 -1.34 -0.60	35.67 -1.80 -0.04	36.50 -1.80 -0.04	44.31 -1.34 -7.50	46.76 -0.84 -9.28	45.60 -0.97 -7.80	50.67 -0.85 -11.30	42.97 -1.40 -4.28	42.96 -1.53 -4.18	42.47 -2.06 2.24	46.13 -1.73 0.14	44.78 -1.29 0.00	43.77 -1.17 0.00	39.99 -0.65 0.00	34.13 -1.57 0.00	29.09 -1.76 -1.05	29.90 -0.87 -0.87

RAVENSWOOD_GT2_1 24244	38.14 2.72 -6.77	34.91 2.36 -5.74	34.13 2.16 -6.90	32.72 2.31 -3.59	32.32 2.34 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.40 3.97 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.54 4.22 0.00	43.26 4.49 0.00	44.95 4.74 0.00	44.91 4.81 0.00	47.04 4.92 -1.82	53.73 5.75 -1.22	53.75 5.76 0.00	51.10 5.02 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.77 4.07 0.00	38.65 3.43 -5.43	37.73 3.35 -4.49
RAVENSWOOD_GT2_2 24245	38.14 2.72 -6.77	34.91 2.36 -5.74	34.13 2.16 -6.90	32.72 2.31 -3.59	32.32 2.34 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.40 3.97 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.54 4.22 0.00	43.26 4.49 0.00	44.95 4.74 0.00	44.91 4.81 0.00	47.04 4.92 -1.82	53.73 5.75 -1.22	53.75 5.76 0.00	51.10 5.02 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.77 4.07 0.00	38.65 3.43 -5.43	37.73 3.35 -4.49
RAVENSWOOD_GT2_3 24246	38.14 2.72 -6.77	34.91 2.36 -5.74	34.13 2.16 -6.90	32.74 2.33 -3.59	32.32 2.34 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.40 3.97 0.00	42.43 4.17 0.00	42.34 4.20 0.00	42.54 4.22 0.00	43.26 4.49 0.00	44.95 4.74 0.00	44.95 4.85 0.00	47.04 4.92 -1.82	53.73 5.75 -1.22	53.75 5.76 0.00	51.10 5.02 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.81 4.10 0.00	38.68 3.45 -5.43	37.76 3.38 -4.49
RAVENSWOOD_GT2_4 24247	38.14 2.72 -6.77	34.91 2.36 -5.74	34.13 2.16 -6.90	32.74 2.33 -3.59	32.32 2.34 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.40 3.97 0.00	42.43 4.17 0.00	42.34 4.20 0.00	42.54 4.22 0.00	43.26 4.49 0.00	44.95 4.74 0.00	44.95 4.85 0.00	47.04 4.92 -1.82	53.73 5.75 -1.22	53.75 5.76 0.00	51.10 5.02 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.81 4.10 0.00	38.68 3.45 -5.43	37.76 3.38 -4.49
RAVENSWOOD_GT3_1 24248	38.14 2.72 -6.77	34.91 2.36 -5.74	34.13 2.16 -6.90	32.74 2.33 -3.59	32.32 2.34 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.40 3.97 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.54 4.22 0.00	43.26 4.49 0.00	44.95 4.74 0.00	44.91 4.81 0.00	47.04 4.92 -1.82	53.73 5.75 -1.22	53.75 5.76 0.00	51.10 5.02 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.77 4.07 0.00	38.65 3.43 -5.43	37.76 3.38 -4.49
RAVENSWOOD_GT3_2 24249	38.14 2.72 -6.77	34.91 2.36 -5.74	34.13 2.16 -6.90	32.74 2.33 -3.59	32.32 2.34 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.40 3.97 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.54 4.22 0.00	43.26 4.49 0.00	44.95 4.74 0.00	44.91 4.81 0.00	47.04 4.92 -1.82	53.73 5.75 -1.22	53.75 5.76 0.00	51.10 5.02 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.77 4.07 0.00	38.65 3.43 -5.43	37.76 3.38 -4.49
RAVENSWOOD_GT3_3 24250	38.16 2.75 -6.77	34.93 2.39 -5.74	34.15 2.18 -6.90	32.77 2.36 -3.59	32.35 2.37 -3.00	34.09 2.46 -4.57	37.19 2.79 -4.76	39.00 3.38 -3.08	41.47 4.04 0.00	42.50 4.25 0.00	42.42 4.27 0.00	42.66 4.33 0.00	43.37 4.61 0.00	45.03 4.82 0.00	45.03 4.93 0.00	47.13 5.00 -1.82	53.83 5.85 -1.22	53.84 5.85 0.00	51.19 5.11 0.00	49.79 4.85 0.00	44.94 4.31 0.00	39.84 4.14 0.00	38.71 3.48 -5.43	37.79 3.41 -4.49
RAVENSWOOD_GT3_4 24251	38.16 2.75 -6.77	34.93 2.39 -5.74	34.15 2.18 -6.90	32.77 2.36 -3.59	32.35 2.37 -3.00	34.09 2.46 -4.57	37.19 2.79 -4.76	39.00 3.38 -3.08	41.47 4.04 0.00	42.50 4.25 0.00	42.42 4.27 0.00	42.66 4.33 0.00	43.37 4.61 0.00	45.03 4.82 0.00	45.03 4.93 0.00	47.13 5.00 -1.82	53.83 5.85 -1.22	53.84 5.85 0.00	51.19 5.11 0.00	49.79 4.85 0.00	44.94 4.31 0.00	39.84 4.14 0.00	38.71 3.48 -5.43	37.79 3.41 -4.49
RAVENSWOOD_GT_1 23729	38.29 2.86 -6.78	35.01 2.47 -5.74	34.21 2.23 -6.91	32.85 2.44 -3.59	32.43 2.45 -3.00	34.09 2.46 -4.57	37.19 2.79 -4.76	39.03 3.42 -3.08	41.51 4.08 0.00	42.58 4.32 0.00	42.49 4.35 0.00	42.73 4.41 0.00	43.46 4.69 -0.01	45.17 4.94 -0.01	45.12 5.01 -0.01	47.25 5.12 -1.82	54.52 5.99 -1.77	53.95 5.95 -0.01	51.23 5.16 0.00	49.79 4.85 0.00	44.94 4.31 0.00	39.99 4.28 -0.01	38.81 3.57 -5.44	37.92 3.53 -4.50
RAVENSWOOD_GT_10 24258	38.13 2.72 -6.77	34.91 2.36 -5.74	34.13 2.16 -6.90	32.72 2.31 -3.59	32.32 2.34 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.40 3.97 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.54 4.22 0.00	43.26 4.49 0.00	44.95 4.74 0.00	44.91 4.81 0.00	47.04 4.92 -1.82	53.73 5.75 -1.22	53.75 5.76 0.00	51.10 5.02 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.77 4.07 0.00	38.65 3.43 -5.43	37.73 3.35 -4.49
RAVENSWOOD_GT_11 24259	38.13 2.72 -6.77	34.91 2.36 -5.74	34.13 2.16 -6.90	32.72 2.31 -3.59	32.32 2.34 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.40 3.97 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.54 4.22 0.00	43.26 4.49 0.00	44.95 4.74 0.00	44.91 4.81 0.00	47.04 4.92 -1.82	53.73 5.75 -1.22	53.75 5.76 0.00	51.10 5.02 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.77 4.07 0.00	38.65 3.43 -5.43	37.73 3.35 -4.49
RAVENSWOOD_GT_4 24252	38.10 2.69 -6.76	34.88 2.33 -5.74	34.10 2.13 -6.90	32.72 2.31 -3.59	32.29 2.32 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.36 3.93 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.54 4.22 0.00	43.21 4.46 0.01	44.91 4.70 0.01	44.90 4.81 0.01	47.04 4.92 -1.82	54.11 5.70 -1.64	53.70 5.71 0.00	51.10 5.02 0.00	49.65 4.72 0.00	44.87 4.23 0.00	39.76 4.07 0.01	38.65 3.43 -5.42	37.73 3.35 -4.48
RAVENSWOOD_GT_5 24254	38.10 2.69 -6.76	34.88 2.33 -5.74	34.10 2.13 -6.90	32.72 2.31 -3.59	32.29 2.32 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.36 3.93 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.54 4.22 0.00	43.21 4.46 0.01	44.91 4.70 0.01	44.90 4.81 0.01	47.04 4.92 -1.82	54.11 5.70 -1.64	53.70 5.71 0.00	51.10 5.02 0.00	49.65 4.72 0.00	44.87 4.23 0.00	39.76 4.07 0.01	38.65 3.43 -5.42	37.73 3.35 -4.48
RAVENSWOOD_GT_6 24253	38.10 2.69 -6.76	34.88 2.33 -5.74	34.10 2.13 -6.90	32.72 2.31 -3.59	32.29 2.32 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.36 3.93 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.54 4.22 0.00	43.21 4.46 0.01	44.91 4.70 0.01	44.90 4.81 0.01	47.04 4.92 -1.82	54.11 5.70 -1.64	53.70 5.71 0.00	51.10 5.02 0.00	49.65 4.72 0.00	44.87 4.23 0.00	39.76 4.07 0.01	38.65 3.43 -5.42	37.73 3.35 -4.48
RAVENSWOOD_GT_7 24255	38.10 2.69 -6.76	34.88 2.33 -5.74	34.10 2.13 -6.90	32.72 2.31 -3.59	32.29 2.32 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.36 3.93 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.54 4.22 0.00	43.21 4.46 0.01	44.91 4.70 0.01	44.90 4.81 0.01	47.04 4.92 -1.82	54.11 5.70 -1.64	53.70 5.71 0.00	51.10 5.02 0.00	49.65 4.72 0.00	44.87 4.23 0.00	39.76 4.07 0.01	38.65 3.43 -5.42	37.73 3.35 -4.48

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.13 2.72 -6.77	34.91 2.36 -5.74	34.13 2.16 -6.90	32.72 2.31 -3.59	32.32 2.34 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.40 3.97 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.54 4.22 0.00	43.26 4.49 0.00	44.95 4.74 0.00	44.91 4.81 0.00	47.04 4.92 -1.82	53.73 5.75 -1.22	53.75 5.76 0.00	51.10 5.02 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.77 4.07 0.00	38.65 3.43 -5.43	37.73 3.35 -4.49
RAVENSWOOD_GT_9 24257	38.13 2.72 -6.77	34.91 2.36 -5.74	34.13 2.16 -6.90	32.72 2.31 -3.59	32.32 2.34 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.40 3.97 0.00	42.43 4.17 0.00	42.30 4.16 0.00	42.54 4.22 0.00	43.26 4.49 0.00	44.95 4.74 0.00	44.91 4.81 0.00	47.04 4.92 -1.82	53.73 5.75 -1.22	53.75 5.76 0.00	51.10 5.02 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.77 4.07 0.00	38.65 3.43 -5.43	37.73 3.35 -4.49
RAVENSWOOD___1 23533	38.26 2.84 -6.78	34.99 2.44 -5.74	34.21 2.23 -6.91	32.83 2.42 -3.59	32.40 2.43 -3.00	34.06 2.44 -4.57	37.16 2.76 -4.76	39.00 3.38 -3.08	41.47 4.04 0.00	42.54 4.28 0.00	42.45 4.31 0.00	42.69 4.37 0.00	43.46 4.69 -0.01	45.12 4.90 -0.01	45.12 5.01 -0.01	47.21 5.08 -1.82	53.92 5.94 -1.22	53.94 5.95 0.00	51.19 5.11 0.00	49.79 4.85 0.00	44.91 4.27 0.00	39.96 4.25 -0.01	38.81 3.57 -5.44	37.89 3.50 -4.49
RAVENSWOOD___2 23534	38.26 2.84 -6.78	34.99 2.44 -5.74	34.19 2.21 -6.91	32.83 2.42 -3.59	32.40 2.43 -3.00	34.06 2.44 -4.57	37.16 2.76 -4.76	39.00 3.38 -3.08	41.47 4.04 0.00	42.54 4.28 0.00	42.45 4.31 0.00	42.69 4.37 0.00	43.42 4.65 -0.01	45.12 4.90 -0.01	45.08 4.97 -0.01	47.21 5.08 -1.82	53.92 5.94 -1.22	53.89 5.90 0.00	51.19 5.11 0.00	49.75 4.81 0.00	44.91 4.27 0.00	39.92 4.21 -0.01	38.78 3.54 -5.44	37.89 3.50 -4.49
RAVENSWOOD___3 23535	38.14 2.72 -6.77	34.91 2.36 -5.74	34.13 2.16 -6.90	32.74 2.33 -3.59	32.32 2.34 -3.00	34.03 2.41 -4.57	37.16 2.76 -4.76	38.94 3.32 -3.08	41.40 3.97 0.00	42.43 4.17 0.00	42.34 4.20 0.00	42.54 4.22 0.00	43.26 4.49 0.00	44.95 4.74 0.00	44.95 4.85 0.00	47.04 4.92 -1.82	53.73 5.75 -1.22	53.75 5.76 0.00	51.10 5.02 0.00	49.70 4.76 0.00	44.87 4.23 0.00	39.77 4.07 0.00	38.68 3.45 -5.43	37.76 3.38 -4.49
RAVENSWOOD___4 23820	38.26 2.84 -6.78	34.99 2.44 -5.74	34.18 2.21 -6.91	32.83 2.42 -3.59	32.40 2.43 -3.00	34.06 2.44 -4.57	37.16 2.76 -4.76	39.00 3.38 -3.08	41.44 4.01 0.00	42.54 4.28 0.00	42.42 4.27 0.00	42.69 4.37 0.00	43.42 4.65 -0.01	45.12 4.90 -0.01	45.08 4.97 -0.01	47.17 5.04 -1.82	53.38 5.94 -0.67	53.89 5.90 0.01	51.19 5.11 0.00	49.75 4.81 0.00	44.91 4.27 0.00	39.92 4.21 -0.01	38.78 3.54 -5.44	37.86 3.47 -4.49
RCPI_TRUST___DRP 24196	38.14 2.72 -6.77	34.91 2.36 -5.73	34.13 2.16 -6.90	32.74 2.33 -3.59	32.32 2.34 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	39.00 3.38 -3.08	41.44 4.01 0.00	42.50 4.25 0.00	42.38 4.23 0.00	42.62 4.29 0.00	43.34 4.57 0.00	45.03 4.82 0.00	45.03 4.93 0.00	47.16 5.04 -1.81	53.29 5.85 -0.68	53.80 5.80 0.00	51.19 5.11 0.00	49.75 4.81 0.00	44.91 4.27 0.00	39.84 4.14 0.00	38.68 3.45 -5.43	37.76 3.38 -4.49
RED___ROCHESTER 323720	29.24 -0.31 -0.91	26.83 -0.75 -0.77	25.32 -0.68 -0.93	26.64 -0.67 -0.48	26.83 -0.54 -0.40	27.37 -0.30 -0.61	30.07 -0.21 -0.64	32.63 -0.33 -0.42	36.68 -0.75 0.00	37.45 -0.81 0.00	37.38 -0.50 0.27	37.90 -0.27 0.15	38.28 -0.35 0.13	39.74 -0.28 0.19	39.55 -0.48 0.07	39.43 -0.81 0.07	42.89 -0.93 2.94	47.09 -0.67 0.23	45.61 -0.46 0.00	44.58 -0.36 0.00	40.48 -0.16 0.00	34.95 -0.75 0.00	29.70 -0.83 -0.73	30.00 -0.51 -0.61
RENSSELAER___COGEN 23796	38.96 1.32 -9.00	35.78 1.34 -7.63	35.50 1.25 -9.18	32.93 1.34 -4.77	32.31 1.35 -4.00	34.48 1.35 -6.08	37.48 1.48 -6.35	38.51 1.43 -4.55	39.48 1.54 -0.52	40.33 1.53 -0.54	40.17 1.49 -0.54	40.29 1.42 -0.54	41.01 1.39 -0.85	42.59 1.45 -0.93	42.77 1.48 -1.19	43.03 1.61 -1.11	50.01 1.92 -1.33	51.22 1.92 -1.30	49.02 1.89 -1.06	47.23 1.80 -0.50	42.68 1.54 -0.50	37.52 1.50 -0.32	38.43 1.28 -7.35	37.18 1.16 -6.11
REVERE_CPPR_DRP 24186	29.97 1.09 -0.23	27.79 0.78 -0.20	26.01 0.70 -0.24	27.67 0.72 -0.12	27.96 0.89 -0.10	28.10 0.89 -0.16	30.94 1.15 -0.15	33.56 1.27 0.24	38.34 1.42 0.52	39.13 1.42 0.54	39.02 1.41 0.54	39.20 1.42 0.54	39.19 1.28 0.85	40.65 1.37 0.93	40.23 1.32 1.19	40.28 1.17 1.19	46.28 1.40 1.89	48.21 1.63 1.41	46.57 1.61 1.11	46.21 1.80 0.52	41.78 1.67 0.52	36.51 1.14 0.33	30.61 0.83 0.02	30.68 0.84 0.06
RIVERBAY____ 323610	38.97 3.55 -6.78	35.68 3.14 -5.74	34.79 2.81 -6.91	33.50 3.08 -3.59	33.10 3.13 -3.00	34.60 2.98 -4.57	37.72 3.32 -4.76	39.64 3.43 -3.08	42.18 4.03 0.01	43.22 4.03 0.01	43.09 4.96 0.01	43.38 5.06 0.01	44.11 5.35 0.01	45.83 5.63 0.01	45.75 5.66 0.01	47.84 5.72 -1.81	53.48 6.69 -0.03	54.70 6.72 0.01	51.92 5.85 0.01	50.50 5.57 0.01	45.51 4.87 0.01	40.59 4.89 0.01	39.35 4.11 -5.44	38.46 4.07 -4.49
ROARING___BROOK_WT_PWR 323790	28.14 -0.09 0.42	26.38 -0.08 0.35	24.57 -0.07 0.42	26.50 -0.11 0.22	26.68 -0.11 0.18	26.66 -0.11 0.28	29.49 -0.12 0.03	37.02 -0.16 -4.64	44.35 -0.15 -7.07	45.52 -0.15 -7.42	45.40 -0.11 -7.37	45.61 -0.15 -7.43	50.18 -0.19 -11.61	52.68 -0.24 -12.71	56.01 -0.32 -16.23	56.27 -0.36 -16.32	65.43 -0.42 -19.09	66.38 -0.33 -18.72	61.00 -0.27 -15.20	51.86 -0.22 -7.15	47.57 -0.20 -7.13	40.09 -0.14 -4.53	32.17 -0.12 -2.49	32.37 -0.12 -2.59
ROCHESTER_9_IC 23652	29.18 -0.37 -0.91	26.78 -0.80 -0.77	25.27 -0.73 -0.93	26.58 -0.72 -0.48	26.78 -0.59 -0.40	27.31 -0.35 -0.61	30.01 -0.27 -0.64	32.53 -0.42 -0.42	36.61 -0.82 0.00	37.38 -0.88 0.00	37.27 -0.61 0.27	37.79 -0.38 0.15	38.17 -0.46 0.13	39.66 -0.36 0.18	39.43 -0.60 0.07	39.27 -0.97 0.07	42.67 -1.17 2.93	46.85 -0.91 0.23	45.38 -0.69 0.00	44.35 -0.59 0.00	40.27 -0.37 0.00	34.81 -0.89 0.00	29.58 -0.95 -0.73	29.91 -0.60 -0.61
ROSETON___1 23587	37.70 2.24 -6.82	34.52 1.93 -5.78	33.80 1.78 -6.95	32.37 1.93 -3.61	31.96 1.97 -3.03	33.69 2.03 -4.61	36.69 2.25 -4.80	38.30 2.70 -3.07	40.61 3.18 0.00	41.55 3.29 0.00	41.42 3.28 0.00	41.62 3.30 0.00	42.25 3.49 0.00	43.87 3.66 0.00	43.83 3.73 0.00	45.92 3.83 -1.78	51.26 4.49 0.00	52.46 4.46 0.00	50.08 4.01 0.00	48.71 3.78 0.00	43.97 3.33 0.00	38.92 3.21 0.00	37.91 2.71 -5.40	37.05 2.69 -4.46
ROSETON___2 23588	37.70 2.24 -6.82	34.52 1.93 -5.78	33.80 1.78 -6.95	32.37 1.93 -3.61	31.96 1.97 -3.03	33.69 2.03 -4.61	36.69 2.25 -4.80	38.30 2.70 -3.07	40.61 3.18 0.00	41.55 3.29 0.00	41.42 3.28 0.00	41.62 3.30 0.00	42.25 3.49 0.00	43.87 3.66 0.00	43.83 3.73 0.00	45.92 3.83 -1.78	51.26 4.49 0.00	52.46 4.46 0.00	50.08 4.01 0.00	48.71 3.78 0.00	43.97 3.33 0.00	38.92 3.21 0.00	37.91 2.71 -5.40	37.05 2.69 -4.46

RUSSELL___1 23602	29.24 -0.31 -0.91	26.83 -0.75 -0.77	25.32 -0.68 -0.93	26.64 -0.67 -0.48	26.83 -0.54 -0.40	27.37 -0.30 -0.61	30.07 -0.21 -0.64	32.63 -0.33 -0.42	36.68 -0.75 0.00	37.45 -0.81 0.00	37.38 -0.50 0.27	37.90 -0.27 0.15	38.28 -0.35 0.13	39.74 -0.28 0.19	39.55 -0.48 0.07	39.43 -0.81 0.07	42.89 -0.93 2.94	47.09 -0.67 0.23	45.61 -0.46 0.00	44.58 -0.36 0.00	40.48 -0.16 0.00	34.95 -0.75 0.00	29.70 -0.83 -0.73	30.00 -0.51 -0.61
RUSSELL___2 23532	29.24 -0.31 -0.91	26.83 -0.75 -0.77	25.32 -0.68 -0.93	26.64 -0.67 -0.48	26.83 -0.54 -0.40	27.37 -0.30 -0.61	30.07 -0.21 -0.64	32.63 -0.33 -0.42	36.68 -0.75 0.00	37.45 -0.81 0.00	37.38 -0.50 0.27	37.90 -0.27 0.15	38.28 -0.35 0.13	39.74 -0.28 0.19	39.55 -0.48 0.07	39.43 -0.81 0.07	42.89 -0.93 2.94	47.09 -0.67 0.23	45.61 -0.46 0.00	44.58 -0.36 0.00	40.48 -0.16 0.00	34.95 -0.75 0.00	29.70 -0.83 -0.73	30.00 -0.51 -0.61
RUSSELL___3 23549	29.24 -0.31 -0.91	26.83 -0.75 -0.77	25.32 -0.68 -0.93	26.64 -0.67 -0.48	26.83 -0.54 -0.40	27.37 -0.30 -0.61	30.07 -0.21 -0.64	32.63 -0.33 -0.42	36.68 -0.75 0.00	37.45 -0.81 0.00	37.38 -0.50 0.27	37.90 -0.27 0.15	38.28 -0.35 0.13	39.74 -0.28 0.19	39.55 -0.48 0.07	39.43 -0.81 0.07	42.89 -0.93 2.94	47.09 -0.67 0.23	45.61 -0.46 0.00	44.58 -0.36 0.00	40.48 -0.16 0.00	34.95 -0.75 0.00	29.70 -0.83 -0.73	30.00 -0.51 -0.61
RUSSELL___4 23556	29.24 -0.31 -0.91	26.83 -0.75 -0.77	25.32 -0.68 -0.93	26.64 -0.67 -0.48	26.83 -0.54 -0.40	27.37 -0.30 -0.61	30.07 -0.21 -0.64	32.63 -0.33 -0.42	36.68 -0.75 0.00	37.45 -0.81 0.00	37.38 -0.50 0.27	37.90 -0.27 0.15	38.28 -0.35 0.13	39.74 -0.28 0.19	39.55 -0.48 0.07	39.43 -0.81 0.07	42.89 -0.93 2.94	47.09 -0.67 0.23	45.61 -0.46 0.00	44.58 -0.36 0.00	40.48 -0.16 0.00	34.95 -0.75 0.00	29.70 -0.83 -0.73	30.00 -0.51 -0.61
RUSSELL___STATION 23914	29.24 -0.31 -0.91	26.83 -0.75 -0.77	25.32 -0.68 -0.93	26.64 -0.67 -0.48	26.83 -0.54 -0.40	27.37 -0.30 -0.61	30.07 -0.21 -0.64	32.63 -0.33 -0.42	36.68 -0.75 0.00	37.45 -0.81 0.00	37.38 -0.50 0.27	37.90 -0.27 0.15	38.28 -0.35 0.13	39.74 -0.28 0.19	39.55 -0.48 0.07	39.43 -0.81 0.07	42.89 -0.93 2.94	47.09 -0.67 0.23	45.61 -0.46 0.00	44.58 -0.36 0.00	40.48 -0.16 0.00	34.95 -0.75 0.00	29.70 -0.83 -0.73	30.00 -0.51 -0.61
S SALMON___HYD 24043	29.06 -0.11 -0.53	26.94 -0.32 -0.45	25.28 -0.33 -0.54	26.76 -0.35 -0.28	26.99 -0.22 -0.24	27.22 -0.19 -0.36	29.91 -0.06 -0.33	31.92 -0.06 0.55	36.12 -0.15 1.16	36.88 -0.15 1.22	36.71 -0.23 1.21	36.88 -0.23 1.22	36.55 -0.31 1.91	37.72 -0.40 2.09	36.96 -0.48 2.66	37.06 -0.56 2.68	44.01 -0.61 2.14	44.56 -0.43 3.00	43.26 -0.32 2.50	43.58 -0.18 1.17	39.35 -0.12 1.17	34.75 -0.21 0.74	29.49 -0.27 0.04	29.54 -0.24 0.12
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.59 -1.32 -1.26	25.92 -1.96 -1.07	24.63 -1.73 -1.28	25.83 -1.66 -0.67	26.04 -1.48 -0.56	26.82 -1.08 -0.85	29.13 -1.39 -0.89	31.23 -1.89 -0.58	35.03 -2.43 -0.03	35.80 -2.49 -0.03	44.15 -1.99 -7.99	46.79 -1.53 -10.00	45.50 -1.67 -8.40	50.82 -1.57 -12.18	42.58 -2.13 -4.61	42.56 -2.26 -4.50	41.58 -2.85 2.33	45.29 -2.54 0.15	44.05 -2.03 0.00	43.05 -1.89 0.00	39.34 -1.30 0.00	33.56 -2.14 0.00	28.61 -2.20 -1.02	29.46 -1.28 -0.84
SELKIRK___I 23801	38.16 1.35 -8.17	35.00 1.26 -6.92	34.58 1.18 -8.33	32.42 1.26 -4.33	31.89 1.29 -3.63	33.87 1.30 -5.52	36.82 1.42 -5.75	37.74 1.43 -3.78	39.08 1.65 0.00	39.86 1.61 0.00	39.71 1.56 0.00	39.78 1.46 0.00	40.20 1.44 0.00	41.70 1.49 0.00	41.62 1.52 0.00	42.26 1.57 -0.38	48.82 2.06 0.00	50.10 2.11 0.00	48.15 2.08 0.00	47.01 2.07 0.00	42.43 1.79 0.00	37.38 1.68 0.00	37.88 1.43 -6.65	36.77 1.38 -5.50
SELKIRK___II 23799	38.86 1.40 -8.81	35.59 1.31 -7.46	35.28 1.23 -8.98	32.83 1.34 -4.67	32.23 1.35 -3.91	34.36 1.35 -5.95	37.34 1.48 -6.22	38.44 1.50 -4.41	39.57 1.69 -0.45	40.41 1.68 -0.47	40.29 1.68 -0.47	40.41 1.61 -0.47	41.13 1.63 -0.74	42.67 1.65 -0.81	42.86 1.72 -1.03	43.04 1.82 -0.92	48.87 2.11 0.00	50.10 2.11 0.00	48.10 2.02 0.00	46.91 1.97 0.00	42.35 1.71 0.00	37.34 1.64 0.00	38.27 1.40 -7.07	37.06 1.31 -5.84
SENECA OSWGO___HYD 24041	28.89 -0.37 -0.62	26.80 -0.54 -0.53	25.20 -0.50 -0.63	26.62 -0.54 -0.33	26.79 -0.46 -0.28	27.06 -0.40 -0.42	29.75 -0.33 -0.44	32.47 -0.36 -0.29	36.98 -0.45 0.00	37.83 -0.42 0.00	37.73 -0.42 0.00	37.94 -0.38 0.00	38.34 -0.43 0.00	39.73 -0.48 0.00	39.62 -0.48 0.00	39.74 -0.56 0.00	48.14 -0.65 -2.03	47.58 -0.57 -0.16	45.57 -0.51 0.00	44.49 -0.45 0.00	40.31 -0.33 0.00	35.20 -0.50 0.00	29.85 -0.45 -0.50	29.92 -0.39 -0.42
SENECA___ENERGY 23797	29.32 -0.29 -0.96	27.04 -0.59 -0.81	25.50 -0.55 -0.98	26.77 -0.56 -0.51	26.96 -0.43 -0.43	27.43 -0.27 -0.65	30.20 -0.12 -0.67	32.78 -0.19 -0.44	37.13 -0.30 0.00	37.95 -0.31 0.00	37.88 -0.27 0.00	38.17 -0.15 0.00	38.53 -0.23 0.00	40.01 -0.20 0.00	39.78 -0.32 0.00	39.90 -0.40 0.00	45.57 -0.42 0.77	47.64 -0.29 0.06	45.94 -0.14 0.00	44.85 -0.09 0.00	40.72 0.08 0.00	35.38 -0.32 0.00	30.13 -0.45 -0.78	30.21 -0.33 -0.64
SHOEMAKER___GT 23640	36.90 2.03 -6.22	33.82 1.74 -5.27	33.02 1.61 -6.34	31.84 1.72 -3.29	31.48 1.75 -2.76	33.09 1.84 -4.20	36.09 2.07 -4.38	37.73 2.37 -2.82	40.20 2.77 0.00	41.13 2.87 0.00	41.01 2.86 0.00	41.16 2.84 0.00	41.75 2.99 0.00	43.35 3.14 0.00	43.31 3.21 0.00	45.13 3.31 -1.51	50.65 3.88 0.00	51.88 3.89 0.00	49.62 3.55 0.00	48.31 3.37 0.00	43.60 2.97 0.00	38.52 2.82 0.00	37.12 2.35 -4.97	36.37 2.36 -4.11
SHOREHAM_IC_1 23715	42.72 2.24 -11.84	37.63 1.90 -8.91	34.89 1.78 -8.04	33.73 1.90 -5.00	32.80 1.81 -4.03	34.03 1.78 -5.19	38.83 2.61 -6.58	43.68 3.03 -8.12	53.38 3.74 -12.20	54.33 3.90 -12.17	52.69 4.00 -10.54	53.28 3.99 -10.97	54.34 4.19 -11.39	54.31 3.90 -10.20	55.38 4.21 -11.07	58.68 4.71 -13.66	60.26 5.01 -8.49	59.41 5.14 -6.28	66.67 4.98 -15.62	59.64 4.59 -10.11	55.94 4.15 -11.15	55.09 3.93 -15.46	51.61 3.40 -18.42	48.95 3.14 -15.91
SHOREHAM_IC_2 23716	42.72 2.24 -11.84	37.63 1.90 -8.91	34.89 1.78 -8.04	33.73 1.90 -5.00	32.80 1.81 -4.03	34.03 1.78 -5.19	38.83 2.61 -6.58	43.68 3.03 -8.12	53.38 3.74 -12.20	54.33 3.90 -12.17	52.69 4.00 -10.54	53.28 3.99 -10.97	54.34 4.19 -11.39	54.31 3.90 -10.20	55.38 4.21 -11.07	58.68 4.71 -13.66	60.26 5.01 -8.49	59.41 5.14 -6.28	66.67 4.98 -15.62	59.64 4.59 -10.11	55.94 4.15 -11.15	55.09 3.93 -15.46	51.61 3.40 -18.42	48.95 3.14 -15.91
SISSONVILLE___ 23735	27.55 -1.09 0.00	26.01 -0.80 0.00	24.32 -0.75 0.00	25.99 -0.83 0.00	26.08 -0.89 0.00	26.05 -1.00 0.00	27.91 -1.27 0.46	22.29 -1.63 8.61	22.71 -2.13 12.59	22.86 -2.18 13.22	22.84 -2.17 13.13	22.86 -2.22 13.24	15.80 -2.29 20.68	15.17 -2.41 22.63	8.62 -2.57 28.91	8.62 -2.62 29.07	9.80 -2.94 34.02	11.75 -2.88 33.36	16.17 -2.81 27.09	29.60 -2.61 12.73	25.82 -2.11 12.71	26.10 -1.53 8.06	23.57 -1.16 5.06	23.55 -1.23 5.12

SITHE_IND_GS1 24169	28.42 -0.77 -0.55	26.42 -0.86 -0.47	24.83 -0.80 -0.56	26.26 -0.86 -0.29	26.40 -0.81 -0.24	26.69 -0.73 -0.37	29.29 -0.74 -0.39	31.94 -0.85 -0.26	36.42 -1.01 0.00	37.22 -1.03 0.00	37.12 -1.03 0.00	37.33 -1.00 0.00	37.72 -1.04 0.00	39.13 -1.08 0.00	38.98 -1.12 0.00	39.14 -1.17 0.00	25.90 -1.36 19.50	45.11 -1.34 1.53	44.83 -1.24 0.00	43.77 -1.17 0.00	39.66 -0.98 0.00	34.67 -1.04 0.00	29.38 -0.87 -0.45	29.46 -0.81 -0.37
SITHE_IND_GS2 24170	28.42 -0.77 -0.55	26.42 -0.86 -0.47	24.83 -0.80 -0.56	26.26 -0.86 -0.29	26.40 -0.81 -0.24	26.69 -0.73 -0.37	29.29 -0.74 -0.39	31.94 -0.85 -0.26	36.42 -1.01 0.00	37.22 -1.03 0.00	37.12 -1.03 0.00	37.33 -1.00 0.00	37.72 -1.04 0.00	39.13 -1.08 0.00	38.98 -1.12 0.00	39.14 -1.17 0.00	25.90 -1.36 19.50	45.11 -1.34 1.53	44.83 -1.24 0.00	43.77 -1.17 0.00	39.66 -0.98 0.00	34.67 -1.04 0.00	29.38 -0.87 -0.45	29.46 -0.81 -0.37
SITHE_IND_GS3 24171	28.42 -0.77 -0.55	26.42 -0.86 -0.47	24.83 -0.80 -0.56	26.26 -0.86 -0.29	26.40 -0.81 -0.24	26.69 -0.73 -0.37	29.29 -0.74 -0.39	31.94 -0.85 -0.26	36.42 -1.01 0.00	37.22 -1.03 0.00	37.12 -1.03 0.00	37.33 -1.00 0.00	37.72 -1.04 0.00	39.13 -1.08 0.00	38.98 -1.12 0.00	39.14 -1.17 0.00	25.90 -1.36 19.50	45.11 -1.34 1.53	44.83 -1.24 0.00	43.77 -1.17 0.00	39.66 -0.98 0.00	34.67 -1.04 0.00	29.38 -0.87 -0.45	29.46 -0.81 -0.37
SITHE_IND_GS4 24172	28.42 -0.77 -0.55	26.42 -0.86 -0.47	24.83 -0.80 -0.56	26.26 -0.86 -0.29	26.40 -0.81 -0.24	26.69 -0.73 -0.37	29.29 -0.74 -0.39	31.94 -0.85 -0.26	36.42 -1.01 0.00	37.22 -1.03 0.00	37.12 -1.03 0.00	37.33 -1.00 0.00	37.72 -1.04 0.00	39.13 -1.08 0.00	38.98 -1.12 0.00	39.14 -1.17 0.00	25.90 -1.36 19.50	45.11 -1.34 1.53	44.83 -1.24 0.00	43.77 -1.17 0.00	39.66 -0.98 0.00	34.67 -1.04 0.00	29.38 -0.87 -0.45	29.46 -0.81 -0.37
SITHE___BATAVIA 24024	28.86 -0.86 -1.07	26.22 -1.50 -0.91	24.83 -1.33 -1.09	26.11 -1.29 -0.57	26.34 -1.11 -0.48	27.04 -0.73 -0.72	29.62 -0.77 -0.75	31.96 -1.07 -0.50	35.70 -1.72 0.01	36.48 -1.76 0.01	35.47 -1.30 1.38	35.60 -0.88 1.85	36.17 -1.04 1.55	37.08 -0.88 2.25	37.89 -1.36 0.84	37.95 -1.53 0.82	42.19 -1.87 2.70	46.23 -1.54 0.22	44.97 -1.11 0.00	43.99 -0.95 0.00	40.07 -0.57 0.00	34.24 -1.47 0.00	29.08 -1.58 -0.87	29.75 -0.87 -0.72
SITHE___INDEPEND 23800	28.42 -0.77 -0.55	26.42 -0.86 -0.47	24.83 -0.80 -0.56	26.26 -0.86 -0.29	26.40 -0.81 -0.24	26.69 -0.73 -0.37	29.29 -0.74 -0.39	31.94 -0.85 -0.26	36.42 -1.01 0.00	37.22 -1.03 0.00	37.12 -1.03 0.00	37.33 -1.00 0.00	37.72 -1.04 0.00	39.13 -1.08 0.00	38.98 -1.12 0.00	39.14 -1.17 0.00	25.90 -1.36 19.50	45.11 -1.34 1.53	44.83 -1.24 0.00	43.77 -1.17 0.00	39.66 -0.98 0.00	34.67 -1.04 0.00	29.38 -0.87 -0.45	29.46 -0.81 -0.37
SITHE___MASSENA 23902	27.61 -1.03 0.00	26.09 -0.72 0.00	24.42 -0.65 0.00	26.10 -0.72 0.00	26.16 -0.81 0.00	26.13 -0.92 0.00	27.96 -1.13 0.56	20.84 -1.24 10.45	20.69 -1.46 15.28	20.72 -1.49 16.04	20.72 -1.49 15.94	20.76 -1.50 16.07	12.15 -1.51 25.10	11.18 -1.57 27.46	3.29 -1.72 35.08	3.30 -1.73 35.28	3.52 -1.96 41.28	5.54 -1.97 40.48	11.27 -1.93 32.87	27.68 -1.80 15.45	23.63 -1.59 15.42	24.63 -1.28 9.79	22.61 -1.04 6.14	22.61 -1.08 6.21
SITHE___OGDNSBRG 24021	27.84 -0.80 0.00	26.28 -0.54 0.00	24.57 -0.50 0.00	26.26 -0.56 0.00	26.35 -0.62 0.00	26.32 -0.73 0.00	28.22 -0.92 0.50	22.16 -1.04 9.33	22.45 -1.35 13.63	22.53 -1.41 14.31	22.59 -1.34 14.22	22.61 -1.38 14.34	14.86 -1.51 22.39	14.14 -1.57 24.51	7.03 -1.76 31.31	6.98 -1.85 31.48	7.92 -2.01 36.84	9.94 -1.92 36.13	14.85 -1.89 29.34	29.49 -1.66 13.79	25.45 -1.42 13.76	25.86 -1.11 8.73	23.42 -0.89 5.48	23.40 -0.96 5.54
SITHE___STERLING 23777	29.82 0.86 -0.31	27.67 0.59 -0.27	25.92 0.53 -0.32	27.53 0.54 -0.17	27.78 0.67 -0.14	27.96 0.70 -0.21	30.81 0.95 -0.22	33.72 1.04 -0.15	38.55 1.12 0.00	39.40 1.15 0.00	39.33 1.18 0.00	39.52 1.19 0.00	39.81 1.05 0.00	41.33 1.12 0.00	41.18 1.08 0.00	41.27 0.97 0.00	47.31 1.17 0.63	49.24 1.30 0.05	47.36 1.29 0.00	46.37 1.44 0.00	41.98 1.34 0.00	36.63 0.93 0.00	30.70 0.65 -0.25	30.79 0.69 -0.21
SOUTH CAIRO___GT 23612	38.04 1.95 -7.45	34.87 1.74 -6.31	34.32 1.65 -7.59	32.54 1.77 -3.95	32.05 1.78 -3.31	33.87 1.78 -5.03	36.93 2.04 -5.24	38.11 2.21 -3.37	39.64 2.21 0.00	40.40 2.14 0.00	40.28 2.13 0.00	40.28 1.95 0.00	40.74 1.98 0.00	42.22 2.01 0.00	42.18 2.08 0.00	43.10 2.26 -0.53	49.67 2.90 0.00	50.97 2.98 0.00	48.98 2.90 0.00	47.72 2.79 0.00	43.04 2.40 0.00	37.95 2.25 0.00	37.76 1.82 -6.15	36.83 1.85 -5.08
SOUTH HAMPTN___IC 23720	43.21 2.72 -11.84	38.08 2.36 -8.91	35.29 2.18 -8.04	34.16 2.33 -5.00	33.23 2.24 -4.03	34.46 2.22 -5.19	39.28 3.05 -6.58	44.26 3.61 -8.12	54.16 4.53 -12.20	55.21 4.78 -12.17	53.64 4.96 -10.54	54.24 4.95 -10.97	55.35 5.20 -11.39	55.72 5.31 -10.20	56.74 5.57 -11.07	59.73 5.76 -13.66	61.89 6.64 -8.49	61.09 6.81 -6.28	67.77 6.18 -15.52	60.78 5.75 -10.09	56.96 5.16 -11.15	55.91 4.75 -15.46	52.23 4.02 -18.42	49.49 3.68 -15.91
SOUTHOLD___IC 23719	43.72 3.24 -11.84	38.59 2.87 -8.91	35.75 2.63 -8.04	34.62 2.79 -5.00	33.69 2.70 -4.03	34.92 2.68 -5.19	39.81 3.59 -6.58	44.91 4.26 -8.12	55.03 5.39 -12.20	56.13 5.70 -12.17	54.59 5.91 -10.54	55.19 5.90 -10.97	56.36 6.20 -11.39	56.72 6.31 -10.20	57.83 6.66 -11.07	60.82 6.85 -13.66	63.16 7.91 -8.49	62.39 8.11 -6.28	69.08 7.46 -15.54	62.00 6.97 -10.10	58.05 6.26 -11.15	56.84 5.68 -15.46	52.86 4.65 -18.42	50.05 4.24 -15.91
ST LAWRENCE____ 23600	27.47 -1.18 0.00	25.95 -0.86 0.00	24.27 -0.80 0.00	25.94 -0.88 0.00	26.00 -0.97 0.00	25.97 -1.08 0.00	27.79 -1.27 0.58	20.31 -1.40 10.83	20.00 -1.61 15.82	20.00 -1.64 16.61	20.00 -1.64 16.50	20.00 -1.69 16.64	11.07 -1.70 25.99	10.00 -1.77 28.44	2.00 -1.76 36.34	2.00 -1.77 36.53	2.00 -2.01 42.76	4.00 -2.06 41.93	10.00 -2.03 34.05	26.96 -1.98 16.00	22.88 -1.79 15.97	24.07 -1.50 10.14	22.21 -1.22 6.36	22.21 -1.25 6.43
STATION 5_MISC_HYD 23604	29.18 -0.37 -0.91	26.78 -0.80 -0.77	25.27 -0.73 -0.93	26.58 -0.72 -0.48	26.78 -0.59 -0.40	27.31 -0.35 -0.61	30.01 -0.27 -0.64	32.53 -0.42 -0.42	36.61 -0.82 0.00	37.38 -0.88 0.00	37.27 -0.61 0.27	37.79 -0.38 0.15	38.17 -0.46 0.13	39.66 -0.36 0.18	39.43 -0.60 0.07	39.27 -0.97 0.07	42.67 -1.17 2.93	46.85 -0.91 0.23	45.38 -0.69 0.00	44.35 -0.59 0.00	40.27 -0.37 0.00	34.81 -0.89 0.00	29.58 -0.95 -0.73	29.91 -0.60 -0.61
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.29 -0.26 -0.91	26.97 -0.62 -0.77	25.42 -0.58 -0.93	26.72 -0.59 -0.48	26.91 -0.46 -0.40	27.42 -0.24 -0.61	30.19 -0.09 -0.64	32.79 -0.16 -0.42	37.02 -0.41 0.00	37.80 -0.46 0.00	37.88 -0.27 0.00	38.21 -0.08 0.04	38.54 -0.19 0.03	40.00 -0.16 0.05	39.76 -0.32 0.02	39.89 -0.40 0.02	44.11 -0.42 2.24	47.62 -0.19 0.18	46.03 -0.05 0.00	44.98 0.04 0.00	40.84 0.20 0.00	35.34 -0.36 0.00	30.05 -0.48 -0.74	30.24 -0.27 -0.61

STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.83 -0.71 -0.90	26.50 -1.07 -0.76	25.04 -0.95 -0.92	26.31 -0.99 -0.48	26.50 -0.86 -0.40	27.01 -0.65 -0.61	29.68 -0.59 -0.63	32.17 -0.78 -0.42	36.27 -1.16 0.00	37.07 -1.19 0.00	36.94 -0.95 0.25	37.41 -0.77 0.15	37.79 -0.85 0.12	39.23 -0.80 0.18	39.07 -0.96 0.07	39.16 -1.09 0.06	42.60 -1.26 2.91	46.71 -1.06 0.23	45.25 -0.83 0.00	44.22 -0.72 0.00	40.15 -0.49 0.00	34.70 -1.00 0.00	29.48 -1.04 -0.73	29.78 -0.72 -0.60
STEEL___WIND 323596	29.05 -0.89 -1.30	26.39 -1.53 -1.10	25.04 -1.35 -1.32	26.25 -1.26 -0.69	26.46 -1.08 -0.58	27.25 -0.68 -0.88	29.69 -0.86 -0.91	31.83 -1.30 -0.60	35.75 -1.72 -0.04	36.54 -1.76 -0.04	44.35 -1.30 -7.50	46.80 -0.81 -9.28	45.63 -0.93 -7.80	50.71 -0.80 -11.30	43.01 -1.36 -4.28	43.00 -1.49 -4.18	42.52 -2.01 2.24	46.17 -1.68 0.14	44.83 -1.24 0.00	43.82 -1.12 0.00	40.03 -0.61 0.00	34.17 -1.53 0.00	29.12 -1.73 -1.05	29.93 -0.84 -0.87
STEBEN_REC_LFGE 323667	30.47 0.23 -1.60	27.73 -0.43 -1.35	26.29 -0.40 -1.63	27.32 -0.35 -0.84	27.54 -0.13 -0.71	28.32 0.19 -1.08	31.12 0.36 -1.12	33.40 0.13 -0.74	37.37 -0.07 -0.01	38.19 -0.08 -0.01	40.33 0.19 -1.99	41.45 0.54 -2.58	41.32 0.39 -2.17	43.84 0.48 -3.15	41.49 0.20 -1.19	41.59 0.12 -1.16	45.32 0.05 1.49	48.36 0.48 0.11	46.81 0.73 0.00	45.75 0.81 0.00	41.74 1.10 0.00	35.85 0.14 0.00	30.79 -0.30 -1.29	31.20 0.24 -1.07
STONY___BROOK 24151	43.06 2.58 -11.84	37.95 2.22 -8.91	35.17 2.06 -8.04	34.05 2.23 -5.00	33.10 2.10 -4.03	34.35 2.11 -5.19	39.07 2.85 -6.58	44.10 3.45 -8.12	53.79 4.15 -12.20	54.79 4.36 -12.17	53.14 4.46 -10.54	53.74 4.44 -10.97	54.84 4.69 -11.39	55.27 4.86 -10.20	56.30 5.13 -11.07	59.16 5.20 -13.66	61.24 5.99 -8.49	60.37 6.10 -6.28	63.25 5.34 -11.84	59.13 4.94 -9.25	56.30 4.51 -11.15	55.37 4.21 -15.46	51.91 3.69 -18.42	49.31 3.50 -15.91
STURGEON_POOL_HYD 23609	37.81 2.24 -6.93	34.61 1.93 -5.87	33.91 1.78 -7.06	32.40 1.90 -3.67	31.99 1.94 -3.08	33.70 2.03 -4.68	36.71 2.19 -4.88	38.43 2.80 -3.09	40.09 2.66 0.00	41.01 2.76 0.00	40.85 2.71 0.00	41.01 2.68 0.00	41.56 2.79 0.00	43.14 2.93 0.00	43.15 3.05 0.00	44.14 3.15 -0.69	50.51 3.74 0.00	51.69 3.70 0.00	49.43 3.36 0.00	48.13 3.19 0.00	43.44 2.80 0.00	38.41 2.71 0.00	37.82 2.26 -5.76	36.96 2.30 -4.76
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	37.23 2.24 -6.35	34.13 1.93 -5.38	33.32 1.78 -6.47	32.09 1.90 -3.36	31.73 1.94 -2.82	33.37 2.03 -4.29	36.39 2.28 -4.47	38.09 2.67 -2.88	40.58 3.14 0.00	41.55 3.29 0.00	41.42 3.28 0.00	41.62 3.30 0.00	42.21 3.45 0.00	43.87 3.66 0.00	43.83 3.73 0.00	45.72 3.83 -1.58	51.26 4.49 0.00	52.46 4.46 0.00	50.08 4.01 0.00	48.71 3.78 0.00	44.01 3.37 0.00	38.88 3.18 0.00	37.53 2.65 -5.08	36.73 2.63 -4.20
SYNERGY___BIOGAS 323694	28.86 -0.86 -1.07	26.22 -1.50 -0.91	24.83 -1.33 -1.09	26.11 -1.29 -0.57	26.34 -1.11 -0.48	27.04 -0.73 -0.72	29.62 -0.77 -0.75	31.96 -1.07 -0.50	35.70 -1.72 0.01	36.48 -1.76 0.01	35.47 -1.30 1.38	35.60 -0.88 1.85	36.17 -1.04 1.55	37.08 -0.88 2.25	37.89 -1.36 0.84	37.95 -1.53 0.82	42.19 -1.87 2.70	46.23 -1.54 0.22	44.97 -1.11 0.00	43.99 -0.95 0.00	40.07 -0.57 0.00	34.24 -1.47 0.00	29.08 -1.58 -0.87	29.75 -0.87 -0.72
SYRACUSE___ENERGY_ST1 323597	29.36 -0.06 -0.77	27.20 -0.27 -0.65	25.56 -0.30 -0.78	26.94 -0.29 -0.41	27.09 -0.22 -0.34	27.43 -0.13 -0.52	30.15 -0.03 -0.54	32.86 -0.03 -0.36	37.36 -0.07 0.00	38.18 -0.08 0.00	38.11 -0.04 0.00	38.33 0.00 0.00	38.76 0.00 0.00	40.17 -0.04 0.00	40.06 -0.04 0.00	40.19 -0.12 0.00	46.63 -0.14 0.00	47.90 -0.10 0.00	46.03 -0.05 0.00	44.94 0.00 0.00	40.72 0.08 0.00	35.56 -0.14 0.00	30.24 -0.18 -0.62	30.29 -0.12 -0.51
SYRACUSE___ENERGY_ST2 323598	29.36 -0.06 -0.77	27.20 -0.27 -0.65	25.56 -0.30 -0.78	26.94 -0.29 -0.41	27.09 -0.22 -0.34	27.43 -0.13 -0.52	30.15 -0.03 -0.54	32.86 -0.03 -0.36	37.36 -0.07 0.00	38.18 -0.08 0.00	38.11 -0.04 0.00	38.33 0.00 0.00	38.76 0.00 0.00	40.17 -0.04 0.00	40.06 -0.04 0.00	40.19 -0.12 0.00	46.63 -0.14 0.00	47.90 -0.10 0.00	46.03 -0.05 0.00	44.94 0.00 0.00	40.72 0.08 0.00	35.56 -0.14 0.00	30.24 -0.18 -0.62	30.29 -0.12 -0.51
SYRACUSE___POWER 24017	29.32 -0.11 -0.79	27.16 -0.32 -0.67	25.55 -0.33 -0.81	26.92 -0.32 -0.42	27.08 -0.24 -0.35	27.42 -0.16 -0.53	30.14 -0.06 -0.56	32.84 -0.06 -0.37	37.32 -0.11 0.00	38.18 -0.08 0.00	38.07 -0.08 0.00	38.33 0.00 0.00	38.73 -0.04 0.00	40.17 -0.04 0.00	40.02 -0.08 0.00	40.19 -0.12 0.00	45.66 -0.19 0.92	47.82 -0.10 0.07	45.98 -0.09 0.00	44.89 -0.04 0.00	40.68 0.04 0.00	35.52 -0.18 0.00	30.23 -0.21 -0.64	30.28 -0.15 -0.53
TRIGEN___CC 323695	43.15 2.66 -11.84	38.00 2.28 -8.91	35.19 2.08 -8.04	34.08 2.25 -5.00	33.18 2.18 -4.03	34.43 2.19 -5.19	39.04 2.82 -6.58	44.13 3.48 -8.12	53.79 4.15 -12.20	54.82 4.40 -12.17	53.06 4.38 -10.53	53.70 4.41 -10.96	54.84 4.69 -11.39	55.31 4.90 -10.19	56.22 5.05 -11.07	59.12 5.16 -13.65	61.14 5.89 -8.49	60.32 6.05 -6.28	59.24 5.34 -7.82	58.27 4.99 -8.34	56.26 4.47 -11.15	55.44 4.28 -15.46	51.88 3.66 -18.42	49.40 3.59 -15.91
UNION___PROCESSING_DRP 323587	28.93 -0.63 -0.91	26.57 -1.02 -0.77	25.07 -0.93 -0.93	26.37 -0.94 -0.48	26.56 -0.81 -0.41	27.07 -0.60 -0.62	29.72 -0.56 -0.64	32.21 -0.75 -0.42	36.27 -1.16 0.00	37.07 -1.19 0.00	36.98 -0.95 0.21	37.52 -0.73 0.08	37.88 -0.82 0.06	39.40 -0.72 0.09	39.10 -0.96 0.03	39.23 -1.05 0.03	42.65 -1.22 2.90	46.75 -1.01 0.23	45.29 -0.78 0.00	44.26 -0.67 0.00	40.23 -0.41 0.00	34.74 -0.96 0.00	29.52 -1.01 -0.74	29.85 -0.66 -0.61
UPPER HUDSON___HYD 24058	40.31 2.09 -9.58	36.80 1.88 -8.11	36.61 1.78 -9.76	33.78 1.88 -5.07	33.13 1.91 -4.25	35.50 1.97 -6.47	38.78 2.37 -6.77	40.20 2.70 -4.96	41.34 3.18 -0.73	42.12 3.10 -0.77	41.96 3.05 -0.76	41.97 2.88 -0.77	42.75 2.79 -1.20	44.33 2.81 -1.31	44.54 2.76 -1.67	44.90 2.90 -1.68	52.11 3.41 -1.94	53.49 3.60 -1.90	51.21 3.60 -1.54	49.35 3.69 -0.72	44.53 3.17 -0.72	39.12 2.96 -0.46	40.13 2.35 -7.98	38.85 2.30 -6.65
UPPER RAQUET___HYD 24056	27.55 -1.09 0.00	26.01 -0.80 0.00	24.32 -0.75 0.00	25.99 -0.83 0.00	26.08 -0.89 0.00	26.05 -1.00 0.00	27.91 -1.27 0.46	22.29 -1.63 8.61	22.71 -2.13 12.59	22.86 -2.18 13.22	22.84 -2.17 13.13	22.86 -2.22 13.24	15.80 -2.29 20.68	15.17 -2.41 22.63	8.62 -2.57 28.91	8.62 -2.62 29.07	9.80 -2.94 34.02	11.75 -2.88 33.36	16.17 -2.81 27.09	29.60 -2.61 12.73	25.82 -2.11 12.71	26.10 -1.53 8.06	23.57 -1.16 5.06	23.55 -1.23 5.12
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	33.16 1.55 -2.97	30.59 1.26 -2.52	29.26 1.15 -3.03	29.64 1.23 -1.58	29.64 1.35 -1.32	30.44 1.38 -2.01	33.36 1.63 -2.09	35.70 1.79 -1.38	39.49 2.06 0.00	40.36 2.10 0.00	40.35 2.13 -0.07	40.60 2.18 -0.10	41.01 2.17 -0.08	42.62 2.29 -0.12	42.39 2.24 -0.04	42.66 2.22 -0.14	48.90 2.57 0.44	50.59 2.64 0.03	48.56 2.49 0.00	47.45 2.51 0.00	42.91 2.27 0.00	37.59 1.89 0.00	33.72 1.52 -2.40	33.47 1.58 -1.99

VISCHER___FERRY HYD 24020	39.68 1.72 -9.31	36.29 1.58 -7.89	36.07 1.50 -9.49	33.37 1.61 -4.93	32.75 1.65 -4.13	35.02 1.68 -6.29	38.09 1.87 -6.58	39.41 2.08 -4.79	40.48 2.40 -0.66	41.28 2.33 -0.69	41.12 2.29 -0.68	41.24 2.22 -0.69	42.01 2.17 -1.08	43.60 2.21 -1.18	43.85 2.24 -1.51	44.16 2.34 -1.51	51.16 2.66 -1.73	52.47 2.78 -1.70	50.22 2.76 -1.38	48.33 2.74 -0.65	43.64 2.36 -0.65	38.33 2.21 -0.41	39.37 1.85 -7.73	38.03 1.70 -6.43
V_CMM_10_SYNC_DSASP 323787	27.50 -1.15 0.00	25.98 -0.83 0.00	24.32 -0.75 0.00	25.99 -0.83 0.00	26.05 -0.92 0.00	26.02 -1.03 0.00	27.85 -1.22 0.58	20.37 -1.34 10.83	20.07 -1.54 15.82	20.07 -1.57 16.61	20.07 -1.57 16.50	20.08 -1.61 16.64	11.18 -1.59 25.99	10.12 -1.65 28.44	2.08 -1.68 36.34	2.08 -1.69 36.53	2.09 -1.92 42.76	4.09 -1.97 41.93	10.14 -1.89 34.05	27.09 -1.84 16.00	22.96 -1.71 15.97	24.14 -1.43 10.14	22.27 -1.16 6.36	22.27 -1.20 6.43
V_CMP_10_SYNC_DSASP 323788	28.13 -0.51 0.00	26.57 -0.24 0.00	24.84 -0.23 0.00	26.56 -0.27 0.00	26.62 -0.35 0.00	26.59 -0.46 0.00	28.50 -0.56 0.58	21.05 -0.65 10.83	20.85 -0.75 15.83	20.91 -0.73 16.62	20.71 -0.92 16.52	20.64 -1.03 16.65	11.71 -1.04 26.01	10.62 -1.13 28.46	2.50 -1.24 36.36	2.46 -1.29 36.56	2.53 -1.45 42.78	4.74 -1.29 41.96	11.08 -0.92 34.07	28.07 -0.86 16.01	23.76 -0.89 15.98	24.81 -0.75 10.14	22.81 -0.63 6.36	22.80 -0.66 6.44
V_F_30_SYNC_DSASP 323786	39.32 1.52 -9.16	36.05 1.47 -7.76	35.84 1.43 -9.34	33.18 1.50 -4.85	32.54 1.51 -4.07	34.75 1.51 -6.19	37.77 1.66 -6.47	38.89 1.69 -4.66	39.84 1.83 -0.57	40.65 1.80 -0.60	40.53 1.79 -0.60	40.58 1.65 -0.60	41.37 1.67 -0.94	42.93 1.69 -1.03	43.14 1.72 -1.32	43.41 1.86 -1.25	50.42 2.15 -1.50	51.67 2.21 -1.47	49.43 2.17 -1.19	47.61 2.11 -0.56	42.98 1.79 -0.56	37.77 1.71 -0.36	38.77 1.43 -7.55	37.49 1.31 -6.28
V_XM_10_SYNC_DSASP 323789	28.13 -0.51 0.00	26.57 -0.24 0.00	24.84 -0.23 0.00	26.56 -0.27 0.00	26.62 -0.35 0.00	26.59 -0.46 0.00	28.50 -0.56 0.58	21.05 -0.65 10.83	20.85 -0.75 15.83	20.91 -0.73 16.62	20.71 -0.92 16.52	20.64 -1.03 16.65	11.71 -1.04 26.01	10.62 -1.13 28.46	2.50 -1.24 36.36	2.46 -1.29 36.56	2.53 -1.45 42.78	4.74 -1.29 41.96	11.08 -0.92 34.07	28.07 -0.86 16.01	23.76 -0.89 15.98	24.81 -0.75 10.14	22.81 -0.63 6.36	22.80 -0.66 6.44
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.72 2.52 -6.55	34.54 2.17 -5.55	33.76 2.01 -6.68	32.44 2.15 -3.47	32.04 2.16 -2.91	33.75 2.27 -4.43	36.83 2.58 -4.61	38.54 3.03 -2.98	41.02 3.59 0.00	42.01 3.75 0.00	41.88 3.74 0.00	42.08 3.76 0.00	42.72 3.96 0.00	44.39 4.18 0.00	44.39 4.29 0.00	46.35 4.35 -1.68	51.91 5.14 0.00	53.08 5.08 0.00	50.59 4.52 0.00	49.21 4.27 0.00	44.46 3.82 0.00	39.31 3.60 0.00	38.05 3.01 -5.25	37.20 2.96 -4.34
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.14 2.72 -6.77	34.91 2.36 -5.73	34.13 2.16 -6.90	32.74 2.33 -3.59	32.32 2.34 -3.00	34.06 2.44 -4.57	37.19 2.79 -4.76	39.00 3.38 -3.08	41.44 4.01 0.00	42.50 4.25 0.00	42.38 4.23 0.00	42.62 4.29 0.00	43.34 4.57 0.00	45.03 4.82 0.00	45.03 4.93 0.00	47.16 5.04 -1.81	53.29 5.85 -0.68	53.80 5.80 0.00	51.19 5.11 0.00	49.75 4.81 0.00	44.91 4.27 0.00	39.84 4.14 0.00	38.68 3.45 -5.43	37.76 3.38 -4.49
WADING RIVER_IC_1 23522	42.66 2.18 -11.84	37.60 1.88 -8.91	34.84 1.73 -8.04	33.70 1.88 -5.00	32.74 1.75 -4.03	33.97 1.73 -5.19	38.80 2.58 -6.58	43.64 2.99 -8.12	53.34 3.71 -12.20	54.29 3.86 -12.17	52.65 3.97 -10.54	53.24 3.95 -10.97	54.34 4.19 -11.39	54.63 4.22 -10.20	55.66 4.49 -11.07	58.68 4.71 -13.66	60.59 5.33 -8.49	59.74 5.47 -6.28	66.39 4.93 -15.39	59.54 4.54 -10.06	55.90 4.10 -11.15	55.06 3.89 -15.46	51.58 3.37 -18.42	48.89 3.08 -15.91
WADING RIVER_IC_2 23547	42.66 2.18 -11.84	37.60 1.88 -8.91	34.84 1.73 -8.04	33.70 1.88 -5.00	32.74 1.75 -4.03	33.97 1.73 -5.19	38.80 2.58 -6.58	43.64 2.99 -8.12	53.34 3.71 -12.20	54.29 3.86 -12.17	52.65 3.97 -10.54	53.24 3.95 -10.97	54.34 4.19 -11.39	54.63 4.22 -10.20	55.66 4.49 -11.07	58.68 4.71 -13.66	60.59 5.33 -8.49	59.74 5.47 -6.28	66.39 4.93 -15.39	59.54 4.54 -10.06	55.90 4.10 -11.15	55.06 3.89 -15.46	51.58 3.37 -18.42	48.89 3.08 -15.91
WADING RIVER_IC_3 23601	42.66 2.18 -11.84	37.60 1.88 -8.91	34.84 1.73 -8.04	33.70 1.88 -5.00	32.74 1.75 -4.03	33.97 1.73 -5.19	38.80 2.58 -6.58	43.64 2.99 -8.12	53.34 3.71 -12.20	54.29 3.86 -12.17	52.65 3.97 -10.54	53.24 3.95 -10.97	54.34 4.19 -11.39	54.63 4.22 -10.20	55.66 4.49 -11.07	58.68 4.71 -13.66	60.59 5.33 -8.49	59.74 5.47 -6.28	66.39 4.93 -15.39	59.54 4.54 -10.06	55.90 4.10 -11.15	55.06 3.89 -15.46	51.58 3.37 -18.42	48.89 3.08 -15.91
WALDEN___HYDRO 24148	37.60 2.32 -6.64	34.45 2.01 -5.63	33.70 1.86 -6.77	32.33 1.99 -3.52	31.94 2.02 -2.95	33.62 2.08 -4.49	36.69 2.37 -4.67	38.27 2.73 -3.00	40.58 3.14 0.00	41.50 3.25 0.00	41.38 3.24 0.00	41.62 3.30 0.00	42.21 3.45 0.00	43.87 3.66 0.00	43.91 3.81 0.00	45.62 3.91 -1.40	51.44 4.68 0.00	52.60 4.61 0.00	50.27 4.19 0.00	48.89 3.96 0.00	44.17 3.53 0.00	38.98 3.28 0.00	37.94 2.74 -5.40	37.08 2.72 -4.47
WARRENSBURG___ 23737	40.31 2.09 -9.58	36.80 1.88 -8.11	36.61 1.78 -9.76	33.78 1.88 -5.07	33.13 1.91 -4.25	35.50 1.97 -6.47	38.78 2.37 -6.77	40.20 2.70 -4.96	41.34 3.18 -0.73	42.12 3.10 -0.77	41.96 3.05 -0.76	41.97 2.88 -0.77	42.75 2.79 -1.20	44.33 2.81 -1.31	44.54 2.76 -1.67	44.90 2.90 -1.68	52.11 3.41 -1.94	53.49 3.60 -1.90	51.21 3.60 -1.54	49.35 3.69 -0.72	44.53 3.17 -0.72	39.12 2.96 -0.46	40.13 2.35 -7.98	38.85 2.30 -6.65
WATERSIDE___6 8 9 23538	38.26 2.84 -6.78	34.99 2.44 -5.74	34.18 2.21 -6.91	32.83 2.42 -3.59	32.40 2.43 -3.00	34.06 2.44 -4.57	37.16 2.76 -4.76	39.00 3.38 -3.08	41.44 4.01 0.00	42.54 4.28 0.00	42.42 4.27 0.00	42.69 4.37 0.00	43.42 4.65 -0.01	45.12 4.90 -0.01	45.08 4.97 -0.01	47.17 5.04 -1.82	53.38 5.94 -0.67	53.89 5.90 0.01	51.19 5.11 0.00	49.75 4.81 0.00	44.91 4.27 0.00	39.92 4.21 -0.01	38.78 3.54 -5.44	37.86 3.47 -4.49
WDELAWARE___HYD 323627	37.23 2.46 -6.13	34.10 2.09 -5.19	33.24 1.93 -6.24	32.14 2.07 -3.24	31.82 2.13 -2.72	33.38 2.19 -4.14	36.47 2.52 -4.31	38.19 2.89 -2.76	40.73 3.29 0.00	41.62 3.37 0.00	41.46 3.32 0.00	41.62 3.30 0.00	42.13 3.37 0.00	43.79 3.58 0.00	43.79 3.69 0.00	45.06 3.83 -0.93	51.35 4.59 0.00	52.55 4.56 0.00	50.27 4.19 0.00	48.98 4.05 0.00	44.22 3.58 0.00	38.95 3.25 0.00	37.50 2.65 -5.06	36.80 2.72 -4.18
WEST BABYLON___IC 23714	43.41 2.92 -11.84	38.24 2.52 -8.91	35.42 2.31 -8.04	34.32 2.50 -5.00	33.39 2.40 -4.03	34.65 2.41 -5.19	39.34 3.11 -6.58	44.42 3.77 -8.12	54.16 4.53 -12.20	55.17 4.74 -12.17	53.49 4.81 -10.54	54.13 4.83 -10.97	55.28 5.12 -11.40	55.76 5.35 -10.20	56.71 5.54 -11.08	59.65 5.68 -13.66	61.81 6.55 -8.49	61.00 6.72 -6.29	74.19 6.03 -22.09	62.14 5.62 -11.58	56.79 5.00 -11.16	55.84 4.68 -15.47	52.21 3.99 -18.42	49.67 3.86 -15.91

WEST CANADA___HYD 24049	28.80 0.32 0.16	26.92 0.24 0.14	25.13 0.23 0.17	26.98 0.24 0.09	27.16 0.27 0.07	27.24 0.30 0.11	29.88 0.33 0.09	33.29 0.36 -0.40	38.53 0.41 -0.69	39.40 0.42 -0.72	39.28 0.42 -0.72	39.47 0.42 -0.73	40.32 0.43 -1.13	41.89 0.44 -1.24	42.13 0.44 -1.58	42.30 0.40 -1.59	49.09 0.47 -1.86	50.30 0.48 -1.82	48.02 0.46 -1.48	46.13 0.50 -0.70	41.74 0.41 -0.69	36.54 0.39 -0.44	30.26 0.33 -0.14	30.39 0.33 -0.17
WESTERN_NY_WIND 24143	28.81 -0.92 -1.09	26.18 -1.56 -0.92	24.80 -1.38 -1.11	26.06 -1.34 -0.58	26.29 -1.16 -0.48	27.00 -0.79 -0.73	29.58 -0.83 -0.77	31.87 -1.17 -0.50	35.62 -1.80 0.01	36.41 -1.84 0.01	35.34 -1.37 1.43	35.45 -0.96 1.92	36.03 -1.13 1.61	36.91 -0.97 2.33	37.74 -1.48 0.87	37.84 -1.61 0.85	42.12 -1.96 2.68	46.14 -1.63 0.22	44.88 -1.20 0.00	43.91 -1.03 0.00	39.99 -0.65 0.00	34.17 -1.53 0.00	29.04 -1.64 -0.88	29.73 -0.90 -0.73
WESTOVER___LESR 323668	31.34 0.43 -2.27	28.84 0.11 -1.92	27.48 0.10 -2.31	28.16 0.13 -1.20	28.22 0.24 -1.01	28.96 0.38 -1.53	31.77 0.53 -1.60	34.04 0.46 -1.05	37.92 0.49 0.00	38.75 0.50 0.00	38.91 0.61 -0.15	39.28 0.73 -0.23	39.69 0.73 -0.19	41.25 0.76 -0.27	40.84 0.64 -0.10	41.08 0.61 -0.17	46.62 0.61 0.75	48.65 0.72 0.06	46.81 0.73 0.00	45.70 0.76 0.00	41.49 0.85 0.00	36.13 0.43 0.00	31.84 0.21 -1.84	31.83 0.42 -1.52
WETHRSFD_WT_PWR 323626	29.37 -0.69 -1.42	26.76 -1.26 -1.20	25.39 -1.13 -1.45	26.50 -1.07 -0.75	26.71 -0.89 -0.63	27.47 -0.54 -0.96	29.99 -0.65 -1.00	32.18 -1.01 -0.66	36.07 -1.38 -0.02	36.86 -1.41 -0.02	40.81 -1.03 -3.69	42.27 -0.65 -4.59	41.85 -0.77 -3.86	45.16 -0.64 -5.59	41.14 -1.08 -2.12	41.17 -1.21 -2.07	43.10 -1.64 2.02	46.51 -1.34 0.14	45.10 -0.97 0.00	44.08 -0.86 0.00	40.23 -0.41 0.00	34.49 -1.21 0.00	29.54 -1.40 -1.15	30.19 -0.66 -0.95
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.61 2.41 -6.56	34.47 2.09 -5.56	33.66 1.90 -6.69	32.34 2.04 -3.48	31.96 2.08 -2.91	33.67 2.19 -4.43	36.72 2.46 -4.62	38.41 2.89 -2.98	40.87 3.44 0.00	41.85 3.59 0.00	41.73 3.58 0.00	41.93 3.60 0.00	42.60 3.84 0.00	44.23 4.02 0.00	44.23 4.13 0.00	46.23 4.23 -1.69	51.72 4.95 0.00	52.89 4.90 0.00	50.40 4.33 0.00	49.03 4.09 0.00	44.30 3.66 0.00	39.16 3.46 0.00	37.97 2.92 -5.26	37.11 2.87 -4.34
YORK___WARBASSE 23770	38.37 2.95 -6.78	35.07 2.52 -5.74	34.26 2.28 -6.91	32.88 2.47 -3.59	32.45 2.48 -3.00	34.06 2.44 -4.57	37.13 2.73 -4.76	39.00 3.38 -3.08	41.51 4.08 0.00	42.61 4.36 0.00	42.53 4.38 0.00	42.81 4.48 0.00	43.58 4.81 -0.01	45.33 5.11 -0.01	45.28 5.17 -0.01	47.37 5.24 -1.82	57.97 6.17 -5.03	54.22 6.19 -0.04	51.42 5.34 0.00	49.97 5.03 0.00	45.03 4.39 0.00	40.03 4.32 -0.01	38.87 3.63 -5.44	37.95 3.56 -4.49