

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/20/2021

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	29.53	26.97	25.47	24.44	23.67	22.86	22.62	23.92	26.15	27.98	30.21	33.36	36.85	39.17	41.82	46.61	52.18	53.49	52.03	48.99	43.48	40.03	36.79	32.57
24138	2.64	2.45	2.21	1.92	2.01	1.91	1.66	1.84	2.60	3.01	3.47	3.89	4.21	4.45	4.58	5.10	5.71	5.37	5.27	4.61	4.31	3.91	3.67	3.49
	-4.10	-2.23	-3.39	-5.03	-3.54	-4.31	-6.29	-6.37	-2.78	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-2.45	-3.57	-0.98	-2.99	-4.47	0.00
74TH STREET_GT_1	29.53	26.99	25.47	24.44	23.67	22.86	22.62	23.92	26.15	27.98	30.21	33.36	36.85	39.17	41.82	46.57	52.18	53.45	51.99	48.95	43.44	40.03	36.79	32.57
24260	2.64	2.47	2.21	1.92	2.01	1.91	1.66	1.84	2.60	3.01	3.47	3.89	4.21	4.45	4.58	5.06	5.71	5.32	5.23	4.57	4.28	3.91	3.67	3.49
	-4.10	-2.23	-3.39	-5.03	-3.54	-4.31	-6.29	-6.37	-2.78	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-2.45	-3.57	-0.98	-2.99	-4.47	0.00
74TH STREET_GT_2	29.53	26.99	25.47	24.44	23.67	22.86	22.62	23.92	26.15	27.98	30.21	33.36	36.85	39.17	41.82	46.57	52.18	53.45	51.99	48.95	43.44	40.03	36.79	32.57
24261	2.64	2.47	2.21	1.92	2.01	1.91	1.66	1.84	2.60	3.01	3.47	3.89	4.21	4.45	4.58	5.06	5.71	5.32	5.23	4.57	4.28	3.91	3.67	3.49
	-4.10	-2.23	-3.39	-5.03	-3.54	-4.31	-6.29	-6.37	-2.78	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-2.45	-3.57	-0.98	-2.99	-4.47	0.00
ADK HUDSON___FALLS	31.37	28.25	26.91	26.39	25.06	24.39	24.80	26.08	27.16	28.43	30.09	33.24	37.06	39.24	42.24	47.55	53.18	58.31	58.94	58.76	47.15	47.64	44.55	33.02
24011	2.85	2.79	2.34	2.05	2.08	1.90	1.59	1.71	2.39	2.77	3.05	3.42	3.98	4.03	4.43	5.36	5.90	6.26	6.20	5.92	5.27	4.51	3.72	3.60
	-5.74	-3.18	-4.69	-6.85	-4.85	-5.86	-8.55	-8.66	-4.01	-1.99	-0.30	-0.35	-0.44	-0.49	-0.56	-0.68	-0.81	-5.36	-8.42	-12.03	-3.69	-10.00	-12.18	-0.34
ADK RESOURCE___RCVRY	31.56	28.43	27.04	26.52	25.17	24.49	24.90	26.18	27.29	28.59	30.30	33.45	37.36	39.52	42.54	47.92	53.60	58.74	59.40	59.23	47.53	47.96	44.82	33.25
23798	3.03	2.96	2.46	2.17	2.19	2.00	1.67	1.81	2.51	2.93	3.26	3.62	4.28	4.30	4.73	5.73	6.32	6.68	6.64	6.36	5.65	4.80	3.96	3.84
	-5.74	-3.18	-4.69	-6.86	-4.85	-5.86	-8.55	-8.66	-4.01	-1.99	-0.30	-0.36	-0.44	-0.49	-0.56	-0.68	-0.81	-5.37	-8.44	-12.05	-3.70	-10.02	-12.21	-0.34
ADK S GLENS___FALLS	31.37	28.25	26.91	26.39	25.06	24.39	24.80	26.08	27.16	28.43	30.09	33.24	37.06	39.24	42.24	47.55	53.18	58.31	58.94	58.76	47.15	47.64	44.55	33.02
24028	2.85	2.79	2.34	2.05	2.08	1.90	1.59	1.71	2.39	2.77	3.05	3.42	3.98	4.03	4.43	5.36	5.90	6.26	6.20	5.92	5.27	4.51	3.72	3.60
	-5.74	-3.18	-4.69	-6.85	-4.85	-5.86	-8.55	-8.66	-4.01	-1.99	-0.30	-0.35	-0.44	-0.49	-0.56	-0.68	-0.81	-5.36	-8.42	-12.03	-3.69	-10.00	-12.18	-0.34
ADK_NYS___DAM	29.83	26.88	25.79	25.32	24.04	23.49	23.89	25.16	26.01	27.18	28.77	31.68	35.12	37.33	40.11	44.75	50.23	54.51	54.67	53.91	43.97	44.09	40.76	31.14
23527	1.71	1.69	1.51	1.29	1.32	1.25	1.04	1.16	1.62	1.82	2.03	2.21	2.48	2.61	2.87	3.24	3.76	3.83	3.55	3.19	3.06	2.65	2.29	2.06
	-5.33	-2.90	-4.40	-6.53	-4.60	-5.60	-8.18	-8.28	-3.61	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.99	-6.81	-9.92	-2.73	-8.30	-9.82	0.00
AIR_PRODUCTS___DRP	29.39	26.44	25.37	24.97	23.70	23.12	23.59	24.64	25.38	26.49	28.00	30.76	34.11	36.25	38.88	43.33	48.47	52.23	52.25	51.39	42.28	41.95	38.41	30.27
24190	1.30	1.27	1.11	0.98	1.00	0.91	0.78	0.69	1.02	1.14	1.26	1.30	1.47	1.53	1.64	1.82	2.00	2.01	1.90	1.79	1.68	1.46	1.32	1.19
	-5.31	-2.89	-4.38	-6.50	-4.57	-5.57	-8.14	-8.24	-3.60	-1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	-6.03	-8.79	-2.42	-7.36	-8.44	0.00
ALBANY___1	29.39	26.44	25.37	24.97	23.70	23.12	23.59	24.64	25.38	26.49	28.00	30.76	34.11	36.25	38.88	43.33	48.47	52.23	52.25	51.39	42.28	41.95	38.41	30.27
23571	1.30	1.27	1.11	0.98	1.00	0.91	0.78	0.69	1.02	1.14	1.26	1.30	1.47	1.53	1.64	1.82	2.00	2.01	1.90	1.79	1.68	1.46	1.32	1.19
	-5.31	-2.89	-4.38	-6.50	-4.57	-5.57	-8.14	-8.24	-3.60	-1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	-6.03	-8.79	-2.42	-7.36	-8.44	0.00
ALBANY___2	29.39	26.44	25.37	24.97	23.70	23.12	23.59	24.64	25.38	26.49	28.00	30.76	34.11	36.25	38.88	43.33	48.47	52.23	52.25	51.39	42.28	41.95	38.41	30.27
23572	1.30	1.27	1.11	0.98	1.00	0.91	0.78	0.69	1.02	1.14	1.26	1.30	1.47	1.53	1.64	1.82	2.00	2.01	1.90	1.79	1.68	1.46	1.32	1.19
	-5.31	-2.89	-4.38	-6.50	-4.57	-5.57	-8.14	-8.24	-3.60	-1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	-6.03	-8.79	-2.42	-7.36	-8.44	0.00
ALBANY___3	29.39	26.44	25.37	24.97	23.70	23.12	23.59	24.64	25.38	26.49	28.00	30.76	34.11	36.25	38.88	43.33	48.47	52.23	52.25	51.39	42.28	41.95	38.41	30.27
23573	1.30	1.27	1.11	0.98	1.00	0.91	0.78	0.69	1.02	1.14	1.26	1.30	1.47	1.53	1.64	1.82	2.00	2.01	1.90	1.79	1.68	1.46	1.32	1.19
	-5.31	-2.89	-4.38	-6.50	-4.57	-5.57	-8.14	-8.24	-3.60	-1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	-6.03	-8.79	-2.42	-7.36	-8.44	0.00
ALBANY___4	29.39	26.44	25.37	24.97	23.70	23.12	23.59	24.64	25.38	26.49	28.00	30.76	34.11	36.25	38.88	43.33	48.47	52.23	52.25	51.39	42.28	41.95	38.41	30.27
23574	1.30	1.27	1.11	0.98	1.00	0.91	0.78	0.69	1.02	1.14	1.26	1.30	1.47	1.53	1.64	1.82	2.00	2.01	1.90	1.79	1.68	1.46	1.32	1.19
	-5.31	-2.89	-4.38	-6.50	-4.57	-5.57	-8.14	-8.24	-3.60	-1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	-6.03	-8.79	-2.42	-7.36	-8.44	0.00

ALBANY___LFGE 323615	29.75 1.57 -5.40	26.74 1.52 -2.94	25.66 1.33 -4.45	25.27 1.17 -6.61	23.97 1.20 -4.65	23.40 1.10 -5.67	23.87 0.92 -8.27	24.97 0.88 -8.38	25.69 1.27 -3.66	26.82 1.44 -1.71	28.37 1.63 0.00	31.23 1.77 0.00	34.63 1.99 0.00	36.81 2.08 0.00	39.48 2.23 0.00	44.04 2.53 0.00	49.26 2.79 0.00	53.43 2.85 -3.89	53.66 2.70 -6.64	53.02 2.53 -9.68	43.18 2.33 -2.67	43.29 2.06 -8.10	39.97 1.78 -9.54	30.74 1.66 0.00
ALCOA_RYNLDS___DRP 24188	15.82 -0.94 6.03	16.08 -0.94 5.27	15.85 -0.82 3.22	15.91 -0.72 0.86	15.87 -0.71 1.54	15.91 -0.65 0.07	14.25 -0.43 0.00	15.26 -0.46 0.00	11.69 -0.71 8.38	14.71 -0.78 8.19	14.70 -0.91 11.13	15.47 -1.00 12.99	15.41 -1.14 16.09	15.46 -1.25 18.01	15.28 -1.30 20.66	15.11 -1.45 24.95	15.21 -1.72 29.55	16.63 -1.77 28.28	21.10 -1.64 21.57	16.62 -1.51 22.68	16.61 -1.41 20.16	15.52 -1.19 16.42	15.58 -1.00 12.07	15.64 -1.10 12.33
ALCOA___DSASP 323711	15.82 -0.94 6.03	16.08 -0.94 5.27	15.85 -0.82 3.22	15.91 -0.72 0.86	15.87 -0.71 1.54	15.91 -0.65 0.07	14.25 -0.43 0.00	15.26 -0.46 0.00	11.69 -0.71 8.38	14.71 -0.78 8.19	14.70 -0.91 11.13	15.47 -1.00 12.99	15.41 -1.14 16.09	15.46 -1.25 18.01	15.28 -1.30 20.66	15.11 -1.45 24.95	15.21 -1.72 29.55	16.63 -1.77 28.28	21.10 -1.64 21.57	16.62 -1.51 22.68	16.61 -1.41 20.16	15.52 -1.19 16.42	15.58 -1.00 12.07	15.64 -1.10 12.33
ALLEGHENY___COGEN 23514	24.69 1.18 -0.73	23.70 1.03 -0.40	21.39 0.91 -0.60	19.20 0.82 -0.89	19.53 0.78 -0.63	18.11 0.71 -0.76	16.08 0.29 -1.11	17.23 0.39 -1.13	21.80 0.54 -0.49	24.45 0.54 -0.23	27.51 0.78 0.00	30.44 0.97 0.00	33.82 1.17 0.00	36.15 1.42 0.00	38.84 1.60 0.00	43.29 1.78 0.00	48.65 2.18 0.00	49.34 2.43 -0.22	46.99 2.30 -0.38	43.44 2.08 -0.55	40.06 1.72 -0.15	34.95 1.36 -0.46	30.55 0.94 -0.95	30.65 1.57 0.00
ALTONA_WT_PWR 323606	15.74 -0.80 6.24	16.03 -0.80 5.45	15.81 -0.74 3.33	15.95 -0.65 0.89	15.86 -0.67 1.60	15.95 -0.62 0.08	14.26 -0.41 0.00	15.29 -0.42 0.00	11.45 -0.64 8.67	14.46 -0.73 8.47	14.36 -0.86 11.52	15.11 -0.91 13.45	14.98 -1.01 16.65	15.03 -1.04 18.65	14.66 -1.19 21.39	14.35 -1.33 25.83	14.58 -1.30 30.59	16.16 -1.26 29.27	20.84 -1.15 22.32	16.29 -1.06 23.46	16.33 -0.99 20.86	15.26 -0.89 16.98	15.32 -0.86 12.47	15.32 -0.99 12.77
AMERICAN_REF_FUEL 24010	23.06 -0.39 -0.66	22.17 -0.47 -0.36	20.03 -0.40 -0.54	18.07 -0.23 -0.81	18.40 -0.29 -0.57	17.10 -0.23 -0.69	14.89 -0.79 -1.01	15.84 -0.89 -1.02	19.97 -1.25 -0.45	22.32 -1.56 -0.21	25.16 -1.58 0.00	27.73 -1.74 0.00	30.59 -2.06 0.00	32.75 -1.98 0.00	35.16 -2.08 0.00	39.31 -2.20 0.00	43.96 -2.51 0.00	44.57 -2.29 -0.16	42.30 -2.35 -0.33	39.05 -2.24 -0.49	35.99 -2.33 -0.13	31.42 -2.12 -0.41	27.70 -1.80 -0.85	28.70 -0.38 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.44 0.91 -0.74	23.38 0.69 -0.40	21.13 0.64 -0.61	19.08 0.68 -0.91	19.42 0.65 -0.64	18.08 0.67 -0.78	15.93 0.12 -1.14	16.99 0.13 -1.15	21.42 0.15 -0.50	23.95 0.05 -0.23	26.98 0.24 0.00	29.73 0.26 0.00	32.84 0.20 0.00	35.14 0.42 0.00	37.65 0.41 0.00	42.13 0.62 0.00	47.21 0.74 0.00	48.05 1.12 -0.24	45.59 0.89 -0.39	42.07 0.69 -0.57	38.68 0.34 -0.16	33.71 0.10 -0.47	29.57 -0.06 -0.98	29.95 0.87 0.00
ARTHUR_KILL_GT_1 23520	29.61 2.71 -4.11	27.00 2.47 -2.24	25.50 2.23 -3.39	24.43 1.91 -5.03	23.65 1.98 -3.54	22.83 1.88 -4.32	22.53 1.57 -6.29	23.80 1.71 -6.37	25.96 2.41 -2.78	27.86 2.89 -1.30	30.14 3.40 0.00	33.33 3.86 0.00	36.79 4.15 0.00	39.06 4.34 0.00	41.44 4.21 0.01	46.19 4.69 0.01	51.71 5.25 0.01	52.83 4.71 -1.43	51.54 4.79 -2.44	48.53 4.16 -3.56	43.09 3.93 -0.97	39.93 3.81 -2.99	36.82 3.70 -4.48	32.66 3.58 -0.01
ARTHUR_KILL_2 23512	29.54 2.64 -4.11	26.93 2.41 -2.24	25.44 2.17 -3.39	24.38 1.85 -5.03	23.61 1.94 -3.54	22.78 1.83 -4.32	22.50 1.54 -6.29	23.75 1.66 -6.37	25.92 2.37 -2.78	27.78 2.82 -1.30	30.05 3.31 0.00	33.24 3.77 0.00	36.69 4.05 0.00	38.92 4.20 0.00	41.33 4.10 0.01	46.03 4.53 0.01	51.48 5.02 0.01	52.65 4.53 -1.43	51.36 4.61 -2.44	48.33 3.96 -3.56	42.98 3.82 -0.97	39.83 3.71 -2.99	36.74 3.61 -4.48	32.57 3.49 -0.01
ARTHUR_KILL_3 23513	29.30 2.41 -4.10	26.77 2.25 -2.23	25.27 2.01 -3.39	24.27 1.75 -5.03	23.51 1.85 -3.54	22.71 1.76 -4.31	22.49 1.53 -6.29	23.80 1.71 -6.37	25.96 2.41 -2.78	27.76 2.79 -1.30	29.95 3.21 0.00	33.09 3.62 0.00	36.49 3.85 0.00	38.78 4.06 0.00	41.38 4.13 0.00	45.95 4.44 0.00	51.49 5.02 0.00	52.79 4.67 -1.44	51.33 4.57 -2.45	48.33 3.96 -3.57	43.02 3.85 -0.98	39.67 3.55 -2.99	36.47 3.35 -4.47	32.25 3.17 0.00
ARTHUR_KILL_COGEN 323718	29.61 2.71 -4.11	27.00 2.47 -2.24	25.50 2.23 -3.39	24.43 1.91 -5.03	23.65 1.98 -3.54	22.83 1.88 -4.32	22.53 1.57 -6.29	23.80 1.71 -6.37	25.96 2.41 -2.78	27.86 2.89 -1.30	30.14 3.40 0.00	33.33 3.86 0.00	36.79 4.15 0.00	39.06 4.34 0.00	41.44 4.21 0.01	46.19 4.69 0.01	51.71 5.25 0.01	52.83 4.71 -1.43	51.54 4.79 -2.44	48.53 4.16 -3.56	43.09 3.93 -0.97	39.93 3.81 -2.99	36.82 3.70 -4.48	32.66 3.58 -0.01
ASHOKAN____ 23654	29.00 1.87 -4.35	26.37 1.72 -2.37	24.92 1.45 -3.59	24.10 1.28 -5.33	23.16 1.29 -3.75	22.47 1.26 -4.57	22.40 1.06 -6.67	23.56 1.10 -6.75	25.25 1.54 -2.95	26.85 1.80 -1.37	28.85 2.11 0.00	31.85 2.39 0.00	35.29 2.64 0.00	37.81 3.09 0.00	40.48 3.24 0.00	45.41 3.90 0.00	51.12 4.65 0.00	53.30 4.81 -1.80	51.95 4.57 -3.07	49.00 3.71 -4.48	42.51 3.09 -1.23	39.73 2.85 -3.75	36.36 2.58 -5.13	31.52 2.44 0.00
ASTORIA_EAST_ENERGY_CC1 323581	29.42 2.53 -4.11	26.95 2.43 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.66 1.99 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.64 3.92 0.01	41.18 3.95 0.01	45.82 4.32 0.01	51.29 4.83 0.01	52.51 4.39 -1.43	51.18 4.43 -2.44	48.20 3.83 -3.56	42.82 3.67 -0.97	39.53 3.41 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	29.42 2.53 -4.11	26.95 2.43 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.66 1.99 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.64 3.92 0.01	41.18 3.95 0.01	45.82 4.32 0.01	51.29 4.83 0.01	52.51 4.39 -1.43	51.18 4.43 -2.44	48.20 3.83 -3.56	42.82 3.67 -0.97	39.53 3.41 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01
ASTORIA_GT2_I 24094	29.42 2.53 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.67 3.96 0.01	41.22 3.99 0.01	45.86 4.36 0.01	51.34 4.88 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.25 3.88 -3.56	42.82 3.67 -0.97	39.56 3.45 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01

ASTORIA_GT2_2 24095	29.42 2.53 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.67 3.96 0.01	41.22 3.99 0.01	45.86 4.36 0.01	51.34 4.88 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.25 3.88 -3.56	42.82 3.67 -0.97	39.56 3.45 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01
ASTORIA_GT2_3 24096	29.42 2.53 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.67 3.96 0.01	41.22 3.99 0.01	45.86 4.36 0.01	51.34 4.88 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.25 3.88 -3.56	42.82 3.67 -0.97	39.56 3.45 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01
ASTORIA_GT2_4 24097	29.42 2.53 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.67 3.96 0.01	41.22 3.99 0.01	45.86 4.36 0.01	51.34 4.88 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.25 3.88 -3.56	42.82 3.67 -0.97	39.56 3.45 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01
ASTORIA_GT3_1 24098	29.42 2.53 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.67 3.96 0.01	41.22 3.99 0.01	45.86 4.36 0.01	51.34 4.88 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.25 3.88 -3.56	42.82 3.67 -0.97	39.56 3.45 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01
ASTORIA_GT3_2 24099	29.42 2.53 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.67 3.96 0.01	41.22 3.99 0.01	45.86 4.36 0.01	51.34 4.88 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.25 3.88 -3.56	42.82 3.67 -0.97	39.56 3.45 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01
ASTORIA_GT3_3 24100	29.42 2.53 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.67 3.96 0.01	41.22 3.99 0.01	45.86 4.36 0.01	51.34 4.88 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.25 3.88 -3.56	42.82 3.67 -0.97	39.56 3.45 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01
ASTORIA_GT3_4 24101	29.42 2.53 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.67 3.96 0.01	41.22 3.99 0.01	45.86 4.36 0.01	51.34 4.88 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.25 3.88 -3.56	42.82 3.67 -0.97	39.56 3.45 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01
ASTORIA_GT4_1 24102	29.42 2.53 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.67 3.96 0.01	41.22 3.99 0.01	45.86 4.36 0.01	51.34 4.88 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.25 3.88 -3.56	42.82 3.67 -0.97	39.56 3.45 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01
ASTORIA_GT4_2 24103	29.42 2.53 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.67 3.96 0.01	41.22 3.99 0.01	45.86 4.36 0.01	51.34 4.88 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.25 3.88 -3.56	42.82 3.67 -0.97	39.56 3.45 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01
ASTORIA_GT4_3 24104	29.42 2.53 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.67 3.96 0.01	41.22 3.99 0.01	45.86 4.36 0.01	51.34 4.88 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.25 3.88 -3.56	42.82 3.67 -0.97	39.56 3.45 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01
ASTORIA_GT4_4 24105	29.42 2.53 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.67 3.96 0.01	41.22 3.99 0.01	45.86 4.36 0.01	51.34 4.88 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.25 3.88 -3.56	42.82 3.67 -0.97	39.56 3.45 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01
ASTORIA_GT_1 23523	29.47 2.57 -4.11	27.00 2.47 -2.24	25.50 2.23 -3.39	24.50 1.98 -5.03	23.70 2.03 -3.54	22.87 1.91 -4.32	22.52 1.55 -6.29	23.74 1.66 -6.36	25.91 2.37 -2.77	27.73 2.77 -1.29	29.88 3.15 0.01	33.05 3.59 0.01	36.45 3.82 0.01	38.74 4.03 0.01	41.30 4.06 0.01	45.95 4.44 0.01	51.48 5.02 0.01	52.65 4.53 -1.43	51.32 4.57 -2.44	48.37 4.00 -3.56	42.94 3.78 -0.97	39.62 3.51 -2.98	36.65 3.52 -4.48	32.40 3.31 -0.01
ASTORIA_GT_10 24110	29.49 2.60 -4.11	26.95 2.43 -2.24	25.46 2.19 -3.39	24.43 1.91 -5.03	23.66 1.99 -3.54	22.83 1.88 -4.32	22.56 1.60 -6.29	23.81 1.73 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.21 3.74 0.00	36.62 3.98 0.00	38.92 4.20 0.00	41.49 4.24 0.00	46.20 4.69 0.00	51.67 5.20 0.00	52.89 4.76 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.83 3.71 -2.99	36.68 3.55 -4.48	32.49 3.40 -0.01
ASTORIA_GT_11 24225	29.49 2.60 -4.11	26.95 2.43 -2.24	25.46 2.19 -3.39	24.43 1.91 -5.03	23.66 1.99 -3.54	22.83 1.88 -4.32	22.56 1.60 -6.29	23.81 1.73 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.21 3.74 0.00	36.62 3.98 0.00	38.92 4.20 0.00	41.49 4.24 0.00	46.20 4.69 0.00	51.67 5.20 0.00	52.89 4.76 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.83 3.71 -2.99	36.68 3.55 -4.48	32.49 3.40 -0.01
ASTORIA_GT_12 24226	29.49 2.60 -4.11	26.95 2.43 -2.24	25.46 2.19 -3.39	24.43 1.91 -5.03	23.66 1.99 -3.54	22.83 1.88 -4.32	22.56 1.60 -6.29	23.81 1.73 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.21 3.74 0.00	36.62 3.98 0.00	38.92 4.20 0.00	41.49 4.24 0.00	46.20 4.69 0.00	51.67 5.20 0.00	52.89 4.76 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.83 3.71 -2.99	36.68 3.55 -4.48	32.49 3.40 -0.01

ASTORIA_GT_13 24227	29.49 2.60 -4.11	26.95 2.43 -2.24	25.46 2.19 -3.39	24.43 1.91 -5.03	23.66 1.99 -3.54	22.83 1.88 -4.32	22.56 1.60 -6.29	23.81 1.73 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.21 3.74 0.00	36.62 3.98 0.00	38.92 4.20 0.00	41.49 4.24 0.00	46.20 4.69 0.00	51.67 5.20 0.00	52.89 4.76 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.83 3.71 -2.99	36.68 3.55 -4.48	32.49 3.40 -0.01
ASTORIA_GT_5 24106	29.47 2.57 -4.11	27.00 2.47 -2.24	25.50 2.23 -3.39	24.50 1.98 -5.03	23.70 2.03 -3.54	22.87 1.91 -4.32	22.52 1.55 -6.29	23.74 1.66 -6.36	25.91 2.37 -2.77	27.73 2.77 -1.29	29.88 3.15 0.01	33.05 3.59 0.01	36.45 3.82 0.01	38.74 4.03 0.01	41.30 4.06 0.01	45.95 4.44 0.01	51.48 5.02 0.01	52.65 4.53 -1.43	51.32 4.57 -2.44	48.37 4.00 -3.56	42.94 3.78 -0.97	39.62 3.51 -2.98	36.65 3.52 -4.48	32.40 3.31 -0.01
ASTORIA_GT_7 24107	29.47 2.57 -4.11	27.00 2.47 -2.24	25.50 2.23 -3.39	24.50 1.98 -5.03	23.70 2.03 -3.54	22.87 1.91 -4.32	22.52 1.55 -6.29	23.74 1.66 -6.36	25.91 2.37 -2.77	27.73 2.77 -1.29	29.88 3.15 0.01	33.05 3.59 0.01	36.45 3.82 0.01	38.74 4.03 0.01	41.30 4.06 0.01	45.95 4.44 0.01	51.48 5.02 0.01	52.65 4.53 -1.43	51.32 4.57 -2.44	48.37 4.00 -3.56	42.94 3.78 -0.97	39.62 3.51 -2.98	36.65 3.52 -4.48	32.40 3.31 -0.01
ASTORIA_GT_8 24108	29.47 2.57 -4.11	27.00 2.47 -2.24	25.50 2.23 -3.39	24.50 1.98 -5.03	23.70 2.03 -3.54	22.87 1.91 -4.32	22.52 1.55 -6.29	23.74 1.66 -6.36	25.91 2.37 -2.77	27.73 2.77 -1.29	29.88 3.15 0.01	33.05 3.59 0.01	36.45 3.82 0.01	38.74 4.03 0.01	41.30 4.06 0.01	45.95 4.44 0.01	51.48 5.02 0.01	52.65 4.53 -1.43	51.32 4.57 -2.44	48.37 4.00 -3.56	42.94 3.78 -0.97	39.62 3.51 -2.98	36.65 3.52 -4.48	32.40 3.31 -0.01
ASTORIA___2 24149	29.42 2.53 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.83 1.88 -4.32	22.49 1.53 -6.29	23.71 1.63 -6.36	25.87 2.33 -2.77	27.68 2.72 -1.29	29.83 3.10 0.01	32.96 3.50 0.01	36.39 3.75 0.01	38.67 3.96 0.01	41.22 3.99 0.01	45.86 4.36 0.01	51.34 4.88 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.25 3.88 -3.56	42.82 3.67 -0.97	39.56 3.45 -2.98	36.59 3.47 -4.48	32.34 3.26 -0.01
ASTORIA___3 23516	29.49 2.60 -4.11	26.95 2.43 -2.24	25.46 2.19 -3.39	24.43 1.91 -5.03	23.66 1.99 -3.54	22.83 1.88 -4.32	22.56 1.60 -6.29	23.81 1.73 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.21 3.74 0.00	36.62 3.98 0.00	38.92 4.20 0.00	41.49 4.24 0.00	46.20 4.69 0.00	51.67 5.20 0.00	52.89 4.76 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.83 3.71 -2.99	36.68 3.55 -4.48	32.46 3.37 -0.01
ASTORIA___4 23517	29.49 2.60 -4.11	26.95 2.43 -2.24	25.46 2.19 -3.39	24.43 1.91 -5.03	23.66 1.99 -3.54	22.83 1.88 -4.32	22.56 1.60 -6.29	23.81 1.73 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.21 3.74 0.00	36.62 3.98 0.00	38.92 4.20 0.00	41.49 4.24 0.00	46.20 4.69 0.00	51.67 5.20 0.00	52.89 4.76 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.83 3.71 -2.99	36.68 3.55 -4.48	32.46 3.37 -0.01
ASTORIA___5 23518	29.49 2.60 -4.11	26.95 2.43 -2.24	25.46 2.19 -3.39	24.43 1.91 -5.03	23.66 1.99 -3.54	22.83 1.88 -4.32	22.56 1.60 -6.29	23.81 1.73 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.21 3.74 0.00	36.62 3.98 0.00	38.92 4.20 0.00	41.49 4.24 0.00	46.20 4.69 0.00	51.67 5.20 0.00	52.89 4.76 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.83 3.71 -2.99	36.68 3.55 -4.48	32.49 3.40 -0.01
AST_ENERGY_2_CC3 323677	29.35 2.46 -4.10	26.81 2.30 -2.23	25.33 2.07 -3.39	24.32 1.80 -5.03	23.55 1.88 -3.54	22.74 1.80 -4.31	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.56 3.92 0.00	38.85 4.13 0.00	41.49 4.24 0.00	46.16 4.65 0.00	51.67 5.20 0.00	52.98 4.86 -1.44	51.51 4.74 -2.45	48.54 4.16 -3.57	43.10 3.93 -0.98	39.73 3.61 -2.99	36.53 3.41 -4.47	32.31 3.23 0.00
AST_ENERGY_2_CC4 323678	29.35 2.46 -4.10	26.81 2.30 -2.23	25.33 2.07 -3.39	24.32 1.80 -5.03	23.55 1.88 -3.54	22.74 1.80 -4.31	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.56 3.92 0.00	38.85 4.13 0.00	41.49 4.24 0.00	46.16 4.65 0.00	51.67 5.20 0.00	52.98 4.86 -1.44	51.51 4.74 -2.45	48.54 4.16 -3.57	43.10 3.93 -0.98	39.73 3.61 -2.99	36.53 3.41 -4.47	32.31 3.23 0.00
ATHENS_STG_1 23668	28.92 1.55 -4.58	26.25 1.47 -2.49	24.99 1.33 -3.78	24.28 1.17 -5.61	23.29 1.21 -3.95	22.58 1.13 -4.81	22.65 0.95 -7.03	23.88 1.05 -7.12	25.35 1.47 -3.11	26.80 1.68 -1.45	28.67 1.93 0.00	31.59 2.12 0.00	34.83 2.19 0.00	37.01 2.29 0.00	39.63 2.39 0.00	44.13 2.62 0.00	49.40 2.93 0.00	50.93 2.85 -1.40	49.40 2.70 -2.38	46.73 2.45 -3.47	41.43 2.29 -0.96	38.09 2.06 -2.90	34.97 1.92 -4.40	31.00 1.92 0.00
ATHENS_STG_2 23670	28.92 1.55 -4.58	26.25 1.47 -2.49	24.99 1.33 -3.78	24.28 1.17 -5.61	23.29 1.21 -3.95	22.58 1.13 -4.81	22.65 0.95 -7.03	23.88 1.05 -7.12	25.35 1.47 -3.11	26.80 1.68 -1.45	28.67 1.93 0.00	31.59 2.12 0.00	34.83 2.19 0.00	37.01 2.29 0.00	39.63 2.39 0.00	44.13 2.62 0.00	49.40 2.93 0.00	50.93 2.85 -1.40	49.40 2.70 -2.38	46.73 2.45 -3.47	41.43 2.29 -0.96	38.09 2.06 -2.90	34.97 1.92 -4.40	31.00 1.92 0.00
ATHENS_STG_3 23677	28.92 1.55 -4.58	26.25 1.47 -2.49	24.99 1.33 -3.78	24.28 1.17 -5.61	23.29 1.21 -3.95	22.58 1.13 -4.81	22.65 0.95 -7.03	23.88 1.05 -7.12	25.35 1.47 -3.11	26.80 1.68 -1.45	28.67 1.93 0.00	31.59 2.12 0.00	34.83 2.19 0.00	37.01 2.29 0.00	39.63 2.39 0.00	44.13 2.62 0.00	49.40 2.93 0.00	50.93 2.85 -1.40	49.40 2.70 -2.38	46.73 2.45 -3.47	41.43 2.29 -0.96	38.09 2.06 -2.90	34.97 1.92 -4.40	31.00 1.92 0.00
AUBURN___LFGE 323710	23.57 0.25 -0.53	22.84 0.27 -0.29	20.54 0.22 -0.44	18.32 0.17 -0.66	18.77 0.18 -0.46	17.33 0.13 -0.56	15.52 0.03 -0.82	16.62 0.08 -0.83	21.26 0.13 -0.36	24.01 0.17 -0.17	27.01 0.27 0.00	29.73 0.26 0.00	33.13 0.49 0.00	35.25 0.52 0.00	37.77 0.52 0.00	42.17 0.66 0.00	47.26 0.79 0.00	47.67 0.98 0.00	45.20 0.89 0.00	41.55 0.74 0.00	38.83 0.65 0.00	33.66 0.53 0.00	29.65 0.37 -0.63	29.60 0.52 0.00
BABYLON_RES_REC 323704	32.76 3.12 -6.86	27.48 2.96 -2.23	25.73 2.46 -3.39	24.53 2.01 -5.03	23.67 2.01 -3.54	22.83 1.88 -4.31	22.61 1.64 -6.29	24.02 1.93 -6.37	27.45 2.97 -3.71	37.23 3.36 -10.19	39.53 3.72 -9.08	46.38 4.16 -12.76	45.60 4.67 -8.29	48.74 4.97 -9.05	51.24 5.21 -8.79	64.91 5.81 -17.59	65.40 6.60 -12.34	70.39 6.35 -17.35	65.44 6.12 -15.01	57.94 5.47 -11.66	51.29 5.15 -7.95	46.53 4.64 -8.75	42.95 4.15 -10.15	38.87 4.07 -5.72

BARRETT_IC_1 23704	32.46 2.82 -6.86	27.19 2.67 -2.23	25.53 2.27 -3.39	24.39 1.87 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.89 1.81 -6.37	27.23 2.74 -3.71	36.94 3.08 -10.19	39.24 3.42 -9.08	41.98 3.74 -8.78	44.91 3.98 -8.29	48.01 4.23 -9.05	50.46 4.43 -8.79	63.99 4.90 -17.59	63.79 5.48 -11.84	65.56 5.23 -13.64	61.94 5.05 -12.58	56.92 4.45 -11.66	48.54 4.20 -6.16	45.18 3.81 -8.24	40.70 3.78 -8.27	38.42 3.63 -5.71
BARRETT_IC_10 23701	32.46 2.82 -6.86	27.19 2.67 -2.23	25.53 2.27 -3.39	24.39 1.87 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.89 1.81 -6.37	27.23 2.74 -3.71	36.94 3.08 -10.19	39.24 3.42 -9.08	41.98 3.74 -8.78	44.91 3.98 -8.29	48.01 4.23 -9.05	50.46 4.43 -8.79	63.99 4.90 -17.59	63.79 5.48 -11.84	65.56 5.23 -13.64	61.94 5.05 -12.58	56.92 4.45 -11.66	48.54 4.20 -6.16	45.18 3.81 -8.24	40.70 3.78 -8.27	38.42 3.63 -5.71
BARRETT_IC_11 23702	32.46 2.82 -6.86	27.19 2.67 -2.23	25.53 2.27 -3.39	24.39 1.87 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.89 1.81 -6.37	27.23 2.74 -3.71	36.94 3.08 -10.19	39.24 3.42 -9.08	41.98 3.74 -8.78	44.91 3.98 -8.29	48.01 4.23 -9.05	50.46 4.43 -8.79	63.99 4.90 -17.59	63.79 5.48 -11.84	65.56 5.23 -13.64	61.94 5.05 -12.58	56.92 4.45 -11.66	48.54 4.20 -6.16	45.18 3.81 -8.24	40.70 3.78 -8.27	38.42 3.63 -5.71
BARRETT_IC_12 23703	32.46 2.82 -6.86	27.19 2.67 -2.23	25.53 2.27 -3.39	24.39 1.87 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.89 1.81 -6.37	27.23 2.74 -3.71	36.94 3.08 -10.19	39.24 3.42 -9.08	41.98 3.74 -8.78	44.91 3.98 -8.29	48.01 4.23 -9.05	50.46 4.43 -8.79	63.99 4.90 -17.59	63.79 5.48 -11.84	65.56 5.23 -13.64	61.94 5.05 -12.58	56.92 4.45 -11.66	48.54 4.20 -6.16	45.18 3.81 -8.24	40.70 3.78 -8.27	38.42 3.63 -5.71
BARRETT_IC_2 23705	32.46 2.82 -6.86	27.19 2.67 -2.23	25.53 2.27 -3.39	24.39 1.87 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.89 1.81 -6.37	27.23 2.74 -3.71	36.94 3.08 -10.19	39.24 3.42 -9.08	41.98 3.74 -8.78	44.91 3.98 -8.29	48.01 4.23 -9.05	50.46 4.43 -8.79	63.99 4.90 -17.59	63.79 5.48 -11.84	65.56 5.23 -13.64	61.94 5.05 -12.58	56.92 4.45 -11.66	48.54 4.20 -6.16	45.18 3.81 -8.24	40.70 3.78 -8.27	38.42 3.63 -5.71
BARRETT_IC_3 23706	32.46 2.82 -6.86	27.19 2.67 -2.23	25.53 2.27 -3.39	24.39 1.87 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.89 1.81 -6.37	27.23 2.74 -3.71	36.94 3.08 -10.19	39.24 3.42 -9.08	41.98 3.74 -8.78	44.91 3.98 -8.29	48.01 4.23 -9.05	50.46 4.43 -8.79	63.99 4.90 -17.59	63.79 5.48 -11.84	65.56 5.23 -13.64	61.94 5.05 -12.58	56.92 4.45 -11.66	48.54 4.20 -6.16	45.18 3.81 -8.24	40.70 3.78 -8.27	38.42 3.63 -5.71
BARRETT_IC_4 23707	32.46 2.82 -6.86	27.19 2.67 -2.23	25.53 2.27 -3.39	24.39 1.87 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.89 1.81 -6.37	27.23 2.74 -3.71	36.94 3.08 -10.19	39.24 3.42 -9.08	41.98 3.74 -8.78	44.91 3.98 -8.29	48.01 4.23 -9.05	50.46 4.43 -8.79	63.99 4.90 -17.59	63.79 5.48 -11.84	65.56 5.23 -13.64	61.94 5.05 -12.58	56.92 4.45 -11.66	48.54 4.20 -6.16	45.18 3.81 -8.24	40.70 3.78 -8.27	38.42 3.63 -5.71
BARRETT_IC_5 23708	32.46 2.82 -6.86	27.19 2.67 -2.23	25.53 2.27 -3.39	24.39 1.87 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.89 1.81 -6.37	27.23 2.74 -3.71	36.94 3.08 -10.19	39.24 3.42 -9.08	41.98 3.74 -8.78	44.91 3.98 -8.29	48.01 4.23 -9.05	50.46 4.43 -8.79	63.99 4.90 -17.59	63.79 5.48 -11.84	65.56 5.23 -13.64	61.94 5.05 -12.58	56.92 4.45 -11.66	48.54 4.20 -6.16	45.18 3.81 -8.24	40.70 3.78 -8.27	38.42 3.63 -5.71
BARRETT_IC_6 23709	32.46 2.82 -6.86	27.19 2.67 -2.23	25.53 2.27 -3.39	24.39 1.87 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.89 1.81 -6.37	27.23 2.74 -3.71	36.94 3.08 -10.19	39.24 3.42 -9.08	41.98 3.74 -8.78	44.91 3.98 -8.29	48.01 4.23 -9.05	50.46 4.43 -8.79	63.99 4.90 -17.59	63.79 5.48 -11.84	65.56 5.23 -13.64	61.94 5.05 -12.58	56.92 4.45 -11.66	48.54 4.20 -6.16	45.18 3.81 -8.24	40.70 3.78 -8.27	38.42 3.63 -5.71
BARRETT_IC_7 23710	32.46 2.82 -6.86	27.19 2.67 -2.23	25.53 2.27 -3.39	24.39 1.87 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.89 1.81 -6.37	27.23 2.74 -3.71	36.94 3.08 -10.19	39.24 3.42 -9.08	41.98 3.74 -8.78	44.91 3.98 -8.29	48.01 4.23 -9.05	50.46 4.43 -8.79	63.99 4.90 -17.59	63.79 5.48 -11.84	65.56 5.23 -13.64	61.94 5.05 -12.58	56.92 4.45 -11.66	48.54 4.20 -6.16	45.18 3.81 -8.24	40.70 3.78 -8.27	38.42 3.63 -5.71
BARRETT_IC_8 23711	32.46 2.82 -6.86	27.19 2.67 -2.23	25.53 2.27 -3.39	24.39 1.87 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.89 1.81 -6.37	27.23 2.74 -3.71	36.94 3.08 -10.19	39.24 3.42 -9.08	41.98 3.74 -8.78	44.91 3.98 -8.29	48.01 4.23 -9.05	50.46 4.43 -8.79	63.99 4.90 -17.59	63.79 5.48 -11.84	65.56 5.23 -13.64	61.94 5.05 -12.58	56.92 4.45 -11.66	48.54 4.20 -6.16	45.18 3.81 -8.24	40.70 3.78 -8.27	38.42 3.63 -5.71
BARRETT_IC_9 23700	32.46 2.82 -6.86	27.19 2.67 -2.23	25.53 2.27 -3.39	24.39 1.87 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.89 1.81 -6.37	27.23 2.74 -3.71	36.94 3.08 -10.19	39.24 3.42 -9.08	41.98 3.74 -8.78	44.91 3.98 -8.29	48.01 4.23 -9.05	50.46 4.43 -8.79	63.99 4.90 -17.59	63.79 5.48 -11.84	65.56 5.23 -13.64	61.94 5.05 -12.58	56.92 4.45 -11.66	48.54 4.20 -6.16	45.18 3.81 -8.24	40.70 3.78 -8.27	38.42 3.63 -5.71
BARRETT__1 23545	32.46 2.82 -6.86	27.19 2.67 -2.23	25.53 2.27 -3.39	24.39 1.87 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.89 1.81 -6.37	27.23 2.74 -3.71	36.94 3.08 -10.19	39.24 3.42 -9.08	41.98 3.74 -8.78	44.91 3.98 -8.29	48.01 4.23 -9.05	50.46 4.43 -8.79	63.99 4.90 -17.59	63.79 5.48 -11.84	65.56 5.23 -13.64	61.94 5.05 -12.58	56.92 4.45 -11.66	48.54 4.20 -6.16	45.18 3.81 -8.24	40.70 3.78 -8.27	38.42 3.63 -5.71
BARRETT__2 23546	32.46 2.82 -6.86	27.19 2.67 -2.23	25.53 2.27 -3.39	24.39 1.87 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.89 1.81 -6.37	27.23 2.74 -3.71	36.94 3.08 -10.19	39.24 3.42 -9.08	41.98 3.74 -8.78	44.91 3.98 -8.29	48.01 4.23 -9.05	50.46 4.43 -8.79	63.99 4.90 -17.59	63.79 5.48 -11.84	65.56 5.23 -13.64	61.94 5.05 -12.58	56.92 4.45 -11.66	48.54 4.20 -6.16	45.18 3.81 -8.24	40.70 3.78 -8.27	38.42 3.63 -5.71
BAYONEEC__CTG1 323682	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.32 1.80 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.53 1.57 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.81 2.84 -1.30	30.03 3.29 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.16 5.20 0.00	51.67 5.20 0.00	52.98 4.86 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.33 3.26 0.00

BAYONEEC___CTG10 323750	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.32 1.80 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.53 1.57 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.81 2.84 -1.30	30.03 3.29 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.16 4.65 0.00	51.67 5.20 0.00	52.98 4.86 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.33 3.26 0.00
BAYONEEC___CTG2 323683	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.32 1.80 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.53 1.57 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.81 2.84 -1.30	30.03 3.29 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.16 4.65 0.00	51.67 5.20 0.00	52.98 4.86 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.33 3.26 0.00
BAYONEEC___CTG3 323684	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.32 1.80 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.53 1.57 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.81 2.84 -1.30	30.03 3.29 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.16 4.65 0.00	51.67 5.20 0.00	52.98 4.86 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.33 3.26 0.00
BAYONEEC___CTG4 323685	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.32 1.80 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.53 1.57 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.81 2.84 -1.30	30.03 3.29 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.16 4.65 0.00	51.67 5.20 0.00	52.98 4.86 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.33 3.26 0.00
BAYONEEC___CTG5 323686	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.32 1.80 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.53 1.57 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.81 2.84 -1.30	30.03 3.29 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.16 4.65 0.00	51.67 5.20 0.00	52.98 4.86 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.33 3.26 0.00
BAYONEEC___CTG6 323687	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.32 1.80 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.53 1.57 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.81 2.84 -1.30	30.03 3.29 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.16 4.65 0.00	51.67 5.20 0.00	52.98 4.86 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.33 3.26 0.00
BAYONEEC___CTG7 323688	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.32 1.80 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.53 1.57 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.81 2.84 -1.30	30.03 3.29 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.16 4.65 0.00	51.67 5.20 0.00	52.98 4.86 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.33 3.26 0.00
BAYONEEC___CTG8 323689	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.32 1.80 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.53 1.57 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.81 2.84 -1.30	30.03 3.29 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.16 4.65 0.00	51.67 5.20 0.00	52.98 4.86 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.33 3.26 0.00
BAYONEEC___CTG9 323749	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.32 1.80 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.53 1.57 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.81 2.84 -1.30	30.03 3.29 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.16 4.65 0.00	51.67 5.20 0.00	52.98 4.86 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.33 3.26 0.00
BEACON___LESR 323632	29.68 1.59 -5.30	26.71 1.54 -2.89	25.59 1.33 -4.38	25.16 1.17 -6.50	23.89 1.20 -4.57	23.30 1.10 -5.57	23.73 0.92 -8.13	24.86 0.91 -8.23	25.67 1.31 -3.59	26.86 1.52 -1.68	28.48 1.74 0.00	31.32 1.86 0.00	34.70 2.06 0.00	36.88 2.15 0.00	39.55 2.31 0.00	44.04 2.53 0.00	49.21 2.74 0.00	53.05 2.80 -3.56	53.00 2.61 -6.08	52.11 2.45 -8.85	42.91 2.29 -2.44	42.57 2.02 -7.41	38.93 1.78 -8.50	30.74 1.66 0.00
BEAVER RIVER___HYD 24048	21.67 0.52 1.64	21.28 0.47 1.47	19.46 0.42 0.84	17.58 0.19 0.11	18.05 0.27 0.35	16.92 0.18 -0.10	15.02 0.16 -0.18	16.15 0.25 -0.19	18.78 0.37 2.36	21.77 0.45 2.35	24.00 0.51 3.25	26.29 0.62 3.79	28.70 0.75 4.70	30.23 0.76 5.26	32.22 1.01 6.03	35.51 1.29 7.28	39.51 1.67 8.63	40.03 1.77 8.44	39.48 1.77 6.60	35.29 1.55 7.07	33.74 1.57 6.01	29.36 1.39 5.17	25.51 0.89 4.03	26.26 0.79 3.60
BEEBEE_GT_13 23619	23.37 0.07 -0.52	22.59 0.02 -0.28	20.32 0.02 -0.43	18.18 0.05 -0.63	18.59 0.02 -0.44	17.19 0.02 -0.54	15.15 -0.31 -0.79	16.20 -0.31 -0.80	20.70 -0.42 -0.35	23.34 -0.50 -0.16	26.31 -0.43 0.00	29.08 -0.38 0.00	32.22 -0.43 0.00	34.41 -0.31 0.00	36.99 -0.26 0.00	41.30 -0.21 0.00	46.24 -0.23 0.00	46.64 -0.05 0.00	44.14 -0.18 0.00	40.61 -0.20 0.00	37.80 -0.38 0.00	32.74 -0.40 0.00	28.85 -0.43 -0.63	29.25 0.18 0.00
BETHLEHEM___GRP 23843	29.39 1.30 -5.31	26.44 1.27 -2.89	25.37 1.11 -4.38	24.97 0.98 -6.50	23.70 1.00 -4.57	23.12 0.91 -5.57	23.59 0.78 -8.14	24.64 0.69 -8.24	25.38 1.02 -3.60	26.49 1.14 -1.68	28.00 1.26 0.00	30.76 1.30 0.00	34.11 1.47 0.00	36.25 1.53 0.00	38.88 1.64 0.00	43.33 1.82 0.00	48.47 2.00 0.00	52.23 2.01 -3.54	52.25 1.90 -6.03	51.39 1.79 -8.79	42.28 1.68 -2.42	41.95 1.46 -7.36	38.41 1.32 -8.44	30.27 1.19 0.00
BETHLEHEM___GS1 323560	29.39 1.30 -5.31	26.44 1.27 -2.89	25.37 1.11 -4.38	24.97 0.98 -6.50	23.70 1.00 -4.57	23.12 0.91 -5.57	23.59 0.78 -8.14	24.64 0.69 -8.24	25.38 1.02 -3.60	26.49 1.14 -1.68	28.00 1.26 0.00	30.76 1.30 0.00	34.11 1.47 0.00	36.25 1.53 0.00	38.88 1.64 0.00	43.33 1.82 0.00	48.47 2.00 0.00	52.23 2.01 -3.54	52.25 1.90 -6.03	51.39 1.79 -8.79	42.28 1.68 -2.42	41.95 1.46 -7.36	38.41 1.32 -8.44	30.27 1.19 0.00
BETHLEHEM___GS2 323561	29.39 1.30 -5.31	26.44 1.27 -2.89	25.37 1.11 -4.38	24.97 0.98 -6.50	23.70 1.00 -4.57	23.12 0.91 -5.57	23.59 0.78 -8.14	24.64 0.69 -8.24	25.38 1.02 -3.60	26.49 1.14 -1.68	28.00 1.26 0.00	30.76 1.30 0.00	34.11 1.47 0.00	36.25 1.53 0.00	38.88 1.64 0.00	43.33 1.82 0.00	48.47 2.00 0.00	52.23 2.01 -3.54	52.25 1.90 -6.03	51.39 1.79 -8.79	42.28 1.68 -2.42	41.95 1.46 -7.36	38.41 1.32 -8.44	30.27 1.19 0.00

BETHLEHEM___GS3 323562	29.39 1.30 -5.31	26.44 1.27 -2.89	25.37 1.11 -4.38	24.97 0.98 -6.50	23.70 1.00 -4.57	23.12 0.91 -5.57	23.59 0.78 -8.14	24.64 0.69 -8.24	25.38 1.02 -3.60	26.49 1.14 -1.68	28.00 1.26 0.00	30.76 1.30 0.00	34.11 1.47 0.00	36.25 1.53 0.00	38.88 1.64 0.00	43.33 1.82 0.00	48.47 2.00 0.00	52.23 2.01 -3.54	52.25 1.90 -6.03	51.39 1.79 -8.79	42.28 1.68 -2.42	41.95 1.46 -7.36	38.41 1.32 -8.44	30.27 1.19 0.00
BETHLEHEM___STEEL 23779	24.06 0.57 -0.71	23.09 0.42 -0.39	20.84 0.38 -0.58	18.81 0.45 -0.87	19.13 0.40 -0.61	17.80 0.42 -0.74	15.58 -0.18 -1.09	16.59 -0.22 -1.10	20.94 -0.31 -0.48	23.42 -0.47 -0.22	26.39 -0.35 0.00	29.08 -0.38 0.00	32.15 -0.49 0.00	34.41 -0.31 0.00	36.94 -0.30 0.00	41.30 -0.21 0.00	46.24 -0.23 0.00	46.97 0.05 -0.23	44.50 -0.18 -0.37	41.02 -0.33 -0.53	37.80 -0.53 -0.15	32.99 -0.60 -0.45	29.03 -0.55 -0.92	29.69 0.61 0.00
BETHPAGE_CC_5 323564	32.65 3.01 -6.86	27.37 2.85 -2.23	25.65 2.38 -3.39	24.48 1.96 -5.03	23.62 1.96 -3.54	22.79 1.85 -4.31	22.58 1.61 -6.29	23.98 1.90 -6.37	27.39 2.91 -3.71	37.15 3.29 -10.19	39.45 3.64 -9.08	44.23 3.98 -10.79	45.33 4.40 -8.29	48.46 4.69 -9.05	50.91 4.88 -8.79	64.49 5.39 -17.59	64.65 6.09 -12.10	66.98 5.84 -14.45	63.10 5.67 -13.11	57.49 5.02 -11.66	49.98 4.73 -7.06	45.94 4.31 -8.50	41.79 3.93 -9.21	38.66 3.87 -5.71
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.18 0.68 -0.72	23.21 0.53 -0.39	20.97 0.50 -0.59	18.89 0.52 -0.88	19.23 0.49 -0.62	17.89 0.50 -0.75	15.70 -0.07 -1.10	16.72 -0.11 -1.11	21.09 -0.17 -0.49	23.59 -0.31 -0.23	26.61 -0.13 0.00	29.32 -0.15 0.00	32.42 -0.23 0.00	34.72 0.00 0.00	37.24 0.00 0.00	41.68 0.17 0.00	46.66 0.19 0.00	47.40 0.47 -0.24	44.91 0.22 -0.37	41.39 0.04 -0.54	38.11 -0.23 -0.15	33.22 -0.36 -0.45	29.25 -0.34 -0.94	29.86 0.79 0.00
BINGHAMTON___COGEN 23790	24.79 0.66 -1.34	23.61 0.60 -0.73	21.52 0.54 -1.11	19.62 0.49 -1.64	19.77 0.49 -1.16	18.49 0.45 -1.41	16.98 0.25 -2.06	18.08 0.28 -2.08	22.09 0.42 -0.91	24.52 0.43 -0.42	27.30 0.56 0.00	30.06 0.59 0.00	33.33 0.69 0.00	35.52 0.80 0.00	38.10 0.86 0.00	42.46 0.96 0.00	47.54 1.07 0.00	48.33 1.17 -0.47	46.18 1.06 -0.80	42.92 0.94 -1.17	39.35 0.84 -0.32	34.81 0.70 -0.98	31.16 0.57 -1.93	29.86 0.79 0.00
BLACK RIVER___HYD 24047	22.42 0.66 1.03	21.93 0.60 0.96	19.94 0.56 0.49	17.82 0.26 -0.06	18.32 0.34 0.15	17.06 0.23 -0.19	15.15 0.18 -0.30	16.26 0.25 -0.30	19.60 0.39 1.56	22.58 0.50 1.59	25.05 0.56 2.25	27.52 0.68 2.63	30.24 0.85 3.25	31.95 0.87 3.64	34.18 1.12 4.18	37.96 1.49 5.04	42.54 2.04 5.97	43.21 2.19 5.67	42.20 2.17 4.29	38.29 1.96 4.48	36.12 1.98 4.04	31.59 1.69 3.23	27.43 1.09 2.31	27.54 0.96 2.49
BLISS_WT_PWR 323608	24.41 0.87 -0.76	23.41 0.71 -0.41	21.16 0.66 -0.63	19.08 0.66 -0.93	19.40 0.62 -0.65	18.06 0.63 -0.80	15.92 0.09 -1.16	16.95 0.06 -1.18	21.37 0.08 -0.51	23.86 -0.05 -0.24	26.66 -0.08 0.00	29.38 -0.09 0.00	32.48 -0.16 0.00	34.76 0.03 0.00	37.28 0.04 0.00	41.68 0.17 0.00	46.70 0.23 0.00	47.50 0.56 -0.25	45.02 0.31 -0.40	41.47 0.08 -0.58	38.15 -0.19 -0.16	33.29 -0.33 -0.49	29.31 -0.34 -1.00	29.75 0.67 0.00
BLUE_CIRC_CHEM_DRP 24182	29.31 1.34 -5.18	26.40 1.29 -2.82	25.31 1.15 -4.28	24.85 1.01 -6.35	23.64 1.05 -4.47	23.04 0.96 -5.44	23.42 0.81 -7.95	24.56 0.80 -8.05	25.42 1.14 -3.51	26.59 1.28 -1.64	28.18 1.44 0.00	31.03 1.56 0.00	34.34 1.70 0.00	36.49 1.77 0.00	39.14 1.90 0.00	43.58 2.07 0.00	48.79 2.32 0.00	52.16 2.33 -3.14	51.88 2.21 -5.35	50.68 2.08 -7.79	42.24 1.91 -2.15	41.35 1.69 -6.52	37.65 1.52 -7.48	30.53 1.45 0.00
BOC_GAS_DRP 24189	29.28 1.25 -5.25	26.36 1.22 -2.86	25.30 1.09 -4.33	24.88 0.96 -6.43	23.64 1.00 -4.52	23.06 0.91 -5.51	23.48 0.76 -8.04	24.64 0.79 -8.15	25.45 1.12 -3.55	26.58 1.25 -1.66	28.16 1.42 0.00	31.00 1.53 0.00	34.31 1.66 0.00	36.46 1.74 0.00	39.07 1.82 0.00	43.54 2.03 0.00	48.70 2.23 0.00	52.05 2.24 -3.12	51.76 2.13 -5.32	50.52 1.96 -7.76	42.15 1.83 -2.14	41.25 1.62 -6.49	37.46 1.49 -7.31	30.50 1.42 0.00
BORALEX_4TH_BRANCH 23824	29.83 1.71 -5.33	26.88 1.69 -2.90	25.79 1.51 -4.40	25.32 1.29 -6.53	24.04 1.32 -4.60	23.49 1.25 -5.60	23.89 1.04 -8.18	25.16 1.16 -8.28	26.01 1.62 -3.61	27.18 1.82 -1.69	28.77 2.03 0.00	31.68 2.21 0.00	35.12 2.48 0.00	37.33 2.61 0.00	40.11 2.87 0.00	44.75 3.24 0.00	50.23 3.76 0.00	54.51 3.83 -3.99	54.67 3.55 -6.81	53.91 3.19 -9.92	43.97 3.06 -2.73	44.09 2.65 -8.30	40.76 2.29 -9.82	31.14 2.06 0.00
BOWLINE___1 23526	28.94 2.17 -3.99	26.48 2.03 -2.17	25.00 1.83 -3.29	23.95 1.57 -4.88	23.21 1.65 -3.43	22.38 1.56 -4.18	22.13 1.35 -6.11	23.39 1.49 -6.19	25.59 2.12 -2.70	27.35 2.42 -1.26	29.55 2.81 0.00	32.62 3.15 0.00	36.07 3.43 0.00	38.37 3.65 0.00	41.04 3.80 0.00	45.75 4.24 0.00	51.21 4.74 0.00	52.61 4.53 -1.39	51.03 4.35 -2.37	48.02 3.75 -3.46	42.69 3.55 -0.95	39.24 3.21 -2.89	36.01 2.95 -4.41	31.87 2.79 0.00
BOWLINE___2 23595	28.94 2.17 -3.99	26.48 2.03 -2.17	25.00 1.83 -3.29	23.95 1.57 -4.88	23.21 1.65 -3.43	22.38 1.56 -4.18	22.13 1.35 -6.11	23.39 1.49 -6.19	25.59 2.12 -2.70	27.35 2.42 -1.26	29.55 2.81 0.00	32.62 3.15 0.00	36.07 3.43 0.00	38.37 3.65 0.00	41.04 3.80 0.00	45.75 4.24 0.00	51.21 4.74 0.00	52.61 4.53 -1.39	51.03 4.35 -2.37	48.02 3.75 -3.46	42.69 3.55 -0.95	39.24 3.21 -2.89	36.01 2.95 -4.41	31.87 2.79 0.00
BROOKHAVEN___DRP 24191	32.67 3.03 -6.86	27.39 2.88 -2.23	25.65 2.38 -3.39	24.44 1.92 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.94 1.85 -6.37	27.41 2.93 -3.71	37.20 3.34 -10.19	39.51 3.69 -9.08	45.67 4.04 -12.16	45.55 4.60 -8.30	48.78 5.00 -9.05	51.33 5.29 -8.80	64.97 5.85 -17.60	84.46 6.69 -31.29	118.98 6.54 -65.75	97.37 6.29 -46.77	58.12 5.59 -11.72	53.51 5.23 -10.09	47.08 4.60 -9.35	42.58 4.07 -9.87	38.81 4.01 -5.72
BROOKLYN_NAVY_YARD 23515	29.39 2.51 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.32 1.80 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.53 1.57 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.00 3.26 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.72 5.25 0.00	53.03 4.90 -1.44	51.59 4.83 -2.45	48.58 4.20 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.61 3.49 -4.47	32.36 3.28 0.00
BROOKLYN___ARMY_DRP 323595	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01

BROOME_2_LFGE 323671	24.79 0.66 -1.34	23.61 0.60 -0.73	21.52 0.54 -1.11	19.62 0.49 -1.64	19.77 0.49 -1.16	18.49 0.45 -1.41	16.98 0.25 -2.06	18.08 0.28 -2.08	22.09 0.42 -0.91	24.52 0.43 -0.42	27.30 0.56 0.00	30.06 0.59 0.00	33.33 0.69 0.00	35.52 0.80 0.00	38.10 0.86 0.00	42.46 0.96 0.00	47.54 1.07 0.00	48.33 1.17 -0.47	46.18 1.06 -0.80	42.92 0.94 -1.17	39.35 0.84 -0.32	34.81 0.70 -0.98	31.16 0.57 -1.93	29.86 0.79 0.00
BROOME__LFGE 323600	24.79 0.66 -1.34	23.61 0.60 -0.73	21.52 0.54 -1.11	19.62 0.49 -1.64	19.77 0.49 -1.16	18.49 0.45 -1.41	16.98 0.25 -2.06	18.08 0.28 -2.08	22.09 0.42 -0.91	24.52 0.43 -0.42	27.30 0.56 0.00	30.06 0.59 0.00	33.33 0.69 0.00	35.52 0.80 0.00	38.10 0.86 0.00	42.46 0.96 0.00	47.54 1.07 0.00	48.33 1.17 -0.47	46.18 1.06 -0.80	42.92 0.94 -1.17	39.35 0.84 -0.32	34.81 0.70 -0.98	31.16 0.57 -1.93	29.86 0.79 0.00
BURROWS__LYONSDAL 23803	22.84 0.73 0.67	22.36 0.69 0.62	20.16 0.62 0.33	17.88 0.38 0.00	18.46 0.45 0.12	17.09 0.37 -0.08	15.10 0.29 -0.14	16.23 0.38 -0.14	20.34 0.56 1.00	23.33 0.66 1.00	26.11 0.78 1.40	28.74 0.91 1.64	31.66 1.04 2.03	33.53 1.08 2.27	35.98 1.34 2.61	39.94 1.58 3.15	44.74 2.00 3.73	44.90 2.10 3.90	43.07 2.04 3.28	38.93 1.79 3.68	37.21 1.80 2.77	31.90 1.53 2.75	27.23 1.09 2.51	28.57 1.05 1.56
CAITHNESS_CC_1 323624	32.65 3.01 -6.86	27.37 2.85 -2.23	25.63 2.36 -3.39	24.43 1.91 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.94 1.85 -6.37	27.39 2.91 -3.71	37.18 3.31 -10.19	39.48 3.66 -9.08	45.56 3.98 -12.11	45.48 4.54 -8.30	48.67 4.90 -9.05	51.21 5.18 -8.80	64.84 5.73 -17.60	83.70 6.51 -30.72	118.52 6.35 -65.48	97.02 6.12 -46.59	57.95 5.43 -11.72	53.38 5.12 -10.08	47.02 4.54 -9.34	42.50 4.01 -9.84	38.75 3.95 -5.72
CALPINE BETH_PAGE_GT4 24209	32.69 3.05 -6.86	27.39 2.88 -2.23	25.69 2.42 -3.39	24.51 1.99 -5.03	23.66 1.99 -3.54	22.81 1.86 -4.31	22.61 1.64 -6.29	24.00 1.92 -6.37	27.41 2.93 -3.71	37.20 3.34 -10.19	39.48 3.66 -9.08	43.63 3.98 -10.19	45.30 4.38 -8.29	48.46 4.69 -9.05	50.91 4.88 -8.79	64.49 5.39 -17.59	64.59 6.09 -12.03	66.82 5.88 -14.25	62.97 5.67 -12.98	57.45 4.98 -11.66	49.68 4.70 -6.80	45.83 4.28 -8.42	41.48 3.90 -8.93	38.66 3.87 -5.71
CALPINE_BETH_PAGE_GT_4 323586	32.69 3.05 -6.86	27.39 2.88 -2.23	25.69 2.42 -3.39	24.51 1.99 -5.03	23.66 1.99 -3.54	22.81 1.86 -4.31	22.61 1.64 -6.29	24.00 1.92 -6.37	27.41 2.93 -3.71	37.20 3.34 -10.19	39.48 3.66 -9.08	43.63 3.98 -10.19	45.30 4.38 -8.29	48.46 4.69 -9.05	50.91 4.88 -8.79	64.49 5.39 -17.59	64.59 6.09 -12.03	66.82 5.88 -14.25	62.97 5.67 -12.98	57.45 4.98 -11.66	49.68 4.70 -6.80	45.83 4.28 -8.42	41.48 3.90 -8.93	38.66 3.87 -5.71
CALPINE_BP_GT1 23823	32.69 3.05 -6.86	27.39 2.88 -2.23	25.69 2.42 -3.39	24.51 1.99 -5.03	23.66 1.99 -3.54	22.81 1.86 -4.31	22.61 1.64 -6.29	24.00 1.92 -6.37	27.41 2.93 -3.71	37.20 3.34 -10.19	39.48 3.66 -9.08	43.63 3.98 -10.19	45.30 4.38 -8.29	48.46 4.69 -9.05	50.91 4.88 -8.79	64.49 5.39 -17.59	64.59 6.09 -12.03	66.82 5.88 -14.25	62.97 5.67 -12.98	57.45 4.98 -11.66	49.68 4.70 -6.80	45.83 4.28 -8.42	41.48 3.90 -8.93	38.66 3.87 -5.71
CALSPAN__DRP 24200	24.06 0.57 -0.71	23.09 0.42 -0.39	20.84 0.38 -0.58	18.81 0.45 -0.87	19.13 0.40 -0.61	17.80 0.42 -0.74	15.58 -0.18 -1.09	16.59 -0.22 -1.10	20.94 -0.31 -0.48	23.42 -0.47 -0.22	26.39 -0.35 0.00	29.08 -0.38 0.00	32.15 -0.49 0.00	34.41 -0.31 0.00	36.94 -0.30 0.00	41.30 -0.21 0.00	46.24 -0.23 0.00	46.97 0.05 -0.23	44.50 -0.18 -0.37	41.02 -0.33 -0.53	37.80 -0.53 -0.15	32.99 -0.60 -0.45	29.03 -0.55 -0.92	29.69 0.61 0.00
CANDIGU_WT_PWR 323617	24.44 0.73 -0.93	23.41 0.62 -0.50	21.20 0.56 -0.76	19.17 0.54 -1.14	19.43 0.51 -0.80	18.09 0.48 -0.97	16.20 0.10 -1.42	17.26 0.11 -1.44	21.56 0.17 -0.63	24.04 0.07 -0.29	26.95 0.21 0.00	29.70 0.23 0.00	32.90 0.26 0.00	35.14 0.42 0.00	37.62 0.37 0.00	42.01 0.50 0.00	47.03 0.56 0.00	47.79 0.79 -0.30	45.49 0.67 -0.51	42.04 0.49 -0.74	38.73 0.34 -0.20	33.95 0.20 -0.62	30.05 0.14 -1.26	29.86 0.79 0.00
CARR STREET_E_SYR 24060	23.13 -0.05 -0.39	22.45 -0.04 -0.21	20.14 -0.06 -0.32	17.91 -0.05 -0.47	18.39 -0.07 -0.33	16.96 -0.08 -0.41	15.12 -0.15 -0.59	16.17 -0.14 -0.60	20.87 -0.17 -0.26	23.63 -0.16 -0.12	26.50 -0.24 0.00	29.14 -0.32 0.00	32.35 -0.29 0.00	34.44 -0.28 0.00	36.99 -0.26 0.00	41.26 -0.25 0.00	46.15 -0.32 0.00	46.46 -0.23 0.00	44.05 -0.26 0.00	40.57 -0.24 0.00	37.92 -0.27 0.00	32.87 -0.27 0.00	28.36 -0.29 0.00	28.88 -0.20 0.00
CARTHAGE__PAPER 23857	22.09 0.57 1.26	21.64 0.51 1.16	19.73 0.48 0.63	17.70 0.21 0.00	18.19 0.29 0.22	16.98 0.18 -0.16	15.09 0.16 -0.25	16.22 0.25 -0.26	19.29 0.39 1.87	22.26 0.47 1.89	24.64 0.53 2.64	27.04 0.65 3.08	29.65 0.82 3.81	31.29 0.83 4.27	33.43 1.08 4.89	37.05 1.45 5.91	41.42 1.95 7.00	41.96 2.10 6.83	41.06 2.08 5.33	36.95 1.84 5.70	35.19 1.87 4.86	30.56 1.59 4.16	26.98 1.03 2.70	27.03 0.87 2.92
CASSADAGA_WT_PWR 323784	24.63 1.09 -0.75	23.56 0.87 -0.41	21.29 0.80 -0.62	19.23 0.82 -0.92	19.57 0.80 -0.64	18.22 0.80 -0.79	16.07 0.25 -1.15	17.14 0.27 -1.16	21.61 0.33 -0.51	24.17 0.26 -0.24	27.25 0.51 0.00	30.00 0.53 0.00	33.16 0.52 0.00	35.49 0.76 0.00	38.03 0.78 0.00	42.55 1.04 0.00	47.68 1.21 0.00	48.57 1.63 -0.24	46.12 1.42 -0.39	42.52 1.14 -0.57	39.10 0.76 -0.16	34.08 0.46 -0.48	29.84 0.20 -0.98	30.18 1.10 0.00
CE_DUNWOOD__DRP 24194	29.20 2.33 -4.09	26.70 2.18 -2.23	25.21 1.95 -3.38	24.20 1.70 -5.02	23.43 1.78 -3.53	22.62 1.68 -4.30	22.40 1.45 -6.28	23.67 1.60 -6.36	25.83 2.28 -2.77	27.59 2.63 -1.29	29.76 3.02 0.00	32.85 3.39 0.00	36.33 3.69 0.00	38.65 3.92 0.00	41.30 4.06 0.00	46.03 4.53 0.00	51.54 5.07 0.00	52.98 4.86 -1.43	51.45 4.69 -2.44	48.45 4.08 -3.56	42.98 3.82 -0.98	39.59 3.48 -2.98	36.32 3.21 -4.46	32.10 3.02 0.00
CE_MILLWOOD__DRP 24193	29.12 2.26 -4.08	26.64 2.14 -2.22	25.15 1.91 -3.37	24.15 1.66 -5.00	23.36 1.72 -3.52	22.55 1.63 -4.28	22.33 1.41 -6.25	23.60 1.56 -6.33	25.76 2.22 -2.76	27.50 2.53 -1.29	29.68 2.94 0.00	32.74 3.27 0.00	36.23 3.59 0.00	38.54 3.82 0.00	41.23 3.99 0.00	45.91 4.40 0.00	51.44 4.97 0.00	52.83 4.71 -1.43	51.31 4.57 -2.43	48.31 3.96 -3.54	42.90 3.74 -0.98	39.48 3.38 -2.97	36.23 3.12 -4.46	32.01 2.94 0.00
CE_NYC2_DRP 24202	29.49 2.60 -4.11	26.95 2.43 -2.24	25.46 2.19 -3.39	24.42 1.89 -5.03	23.65 1.98 -3.54	22.83 1.88 -4.32	22.56 1.60 -6.29	23.83 1.74 -6.37	26.04 2.49 -2.78	27.88 2.91 -1.30	30.08 3.34 0.00	33.21 3.74 0.00	36.66 4.01 0.00	38.96 4.23 0.00	41.53 4.28 0.00	46.24 4.73 0.00	51.77 5.30 0.00	52.98 4.86 -1.44	51.59 4.83 -2.45	48.58 4.20 -3.57	43.17 4.01 -0.98	39.86 3.74 -2.99	36.71 3.58 -4.48	32.49 3.40 -0.01

CE_NYC_DRP 24195	29.39 2.51 -4.10	26.86 2.34 -2.23	25.37 2.11 -3.39	24.35 1.84 -5.03	23.58 1.92 -3.54	22.78 1.83 -4.31	22.55 1.59 -6.29	23.84 1.76 -6.37	26.04 2.49 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.18 3.71 0.00	36.62 3.98 0.00	38.96 4.23 0.00	41.56 4.32 0.00	46.28 4.77 0.00	51.81 5.34 0.00	53.12 5.00 -1.44	51.68 4.92 -2.45	48.66 4.28 -3.57	43.21 4.05 -0.98	39.83 3.71 -2.99	36.61 3.49 -4.47	32.39 3.31 0.00
CHAFFEE___LFGE 323603	24.22 0.71 -0.73	23.22 0.53 -0.40	20.98 0.50 -0.60	18.93 0.54 -0.90	19.25 0.49 -0.63	17.90 0.50 -0.77	15.72 -0.07 -1.12	16.74 -0.11 -1.14	21.10 -0.17 -0.50	23.60 -0.31 -0.23	26.58 -0.16 0.00	29.29 -0.18 0.00	32.38 -0.26 0.00	34.69 -0.03 0.00	37.24 0.00 0.00	41.63 0.12 0.00	46.66 0.19 0.00	47.40 0.47 -0.24	44.92 0.22 -0.38	41.37 0.00 -0.56	38.07 -0.27 -0.15	33.24 -0.36 -0.47	29.27 -0.34 -0.96	29.86 0.79 0.00
CHATEAUG_WT_PWR 323614	15.72 -0.82 6.25	16.00 -0.82 5.46	15.79 -0.76 3.33	15.93 -0.66 0.89	15.84 -0.69 1.60	15.93 -0.63 0.08	14.25 -0.43 0.00	15.27 -0.44 0.00	11.41 -0.68 8.68	14.43 -0.76 8.48	14.33 -0.88 11.53	15.04 -0.97 13.46	14.93 -1.05 16.67	14.95 -1.11 18.66	14.61 -1.23 21.40	14.26 -1.41 25.84	14.47 -1.39 30.61	16.05 -1.36 29.29	20.70 -1.29 22.33	16.19 -1.14 23.47	16.24 -1.07 20.88	15.18 -0.96 17.00	15.26 -0.92 12.48	15.28 -1.02 12.78
CHAT_HIGH_FALL_HYD 323578	15.79 -0.87 6.12	16.06 -0.87 5.35	15.82 -0.80 3.27	15.93 -0.68 0.88	15.85 -0.71 1.57	15.91 -0.65 0.07	14.23 -0.44 0.00	15.26 -0.46 0.00	11.58 -0.68 8.51	14.58 -0.78 8.31	14.53 -0.91 11.30	15.30 -0.97 13.19	15.23 -1.08 16.34	15.28 -1.15 18.30	14.99 -1.27 20.99	14.72 -1.45 25.34	15.02 -1.44 30.01	16.57 -1.40 28.72	21.12 -1.29 21.90	16.60 -1.18 23.03	16.60 -1.11 20.47	15.47 -0.99 16.67	15.46 -0.94 12.25	15.48 -1.08 12.53
CHAUTAUQUA___LFGE 323629	24.40 0.89 -0.73	23.37 0.69 -0.40	21.14 0.66 -0.60	19.07 0.68 -0.90	19.41 0.65 -0.63	18.05 0.65 -0.77	15.90 0.10 -1.12	16.94 0.09 -1.14	21.37 0.10 -0.50	23.88 -0.02 -0.23	26.90 0.16 0.00	29.64 0.18 0.00	32.77 0.13 0.00	35.04 0.31 0.00	37.58 0.33 0.00	42.01 0.50 0.00	47.07 0.60 0.00	47.86 0.93 -0.24	45.40 0.71 -0.38	41.86 0.49 -0.56	38.53 0.19 -0.15	33.60 0.00 -0.47	29.53 -0.09 -0.96	29.98 0.90 0.00
CH_MIDHUDSON___DRP 24192	29.32 2.28 -4.26	26.76 2.16 -2.32	25.32 1.93 -3.51	24.39 1.68 -5.22	23.54 1.74 -3.67	22.76 1.65 -4.47	22.62 1.42 -6.53	23.89 1.57 -6.61	25.86 2.20 -2.89	27.53 2.51 -1.35	29.65 2.91 0.00	32.71 3.24 0.00	36.20 3.56 0.00	38.54 3.82 0.00	41.30 4.06 0.00	46.03 4.53 0.00	51.58 5.11 0.00	53.24 4.95 -1.61	51.75 4.69 -2.74	48.88 4.08 -3.99	43.06 3.78 -1.10	39.89 3.41 -3.34	36.51 3.10 -4.76	32.05 2.97 0.00
CH_MISC_IPPS 23765	29.28 2.35 -4.15	26.75 2.21 -2.26	25.27 1.97 -3.42	24.29 1.72 -5.08	23.46 1.76 -3.58	22.69 1.70 -4.36	22.49 1.45 -6.36	23.74 1.59 -6.44	25.83 2.24 -2.81	27.56 2.58 -1.31	29.73 2.99 0.00	32.82 3.36 0.00	36.39 3.75 0.00	38.78 4.06 0.00	41.56 4.32 0.00	46.32 4.81 0.00	51.90 5.43 0.00	53.53 5.32 -1.51	51.90 5.01 -2.58	48.86 4.28 -3.76	43.15 3.93 -1.04	39.86 3.58 -3.15	36.50 3.24 -4.61	32.19 3.11 0.00
CH_RES_BVR_FALLS 23983	25.18 -0.27 -2.67	24.42 -0.24 -2.38	21.04 -0.22 -1.37	17.52 -0.17 -0.20	18.54 -0.16 -0.58	16.36 -0.13 0.14	14.32 -0.10 0.25	15.36 -0.09 0.25	24.47 -0.12 -3.82	27.32 -0.14 -3.79	31.80 -0.16 -5.22	35.36 -0.20 -6.10	39.97 -0.23 -7.55	42.90 -0.28 -8.45	46.64 -0.30 -9.70	52.88 -0.33 -11.71	59.96 -0.37 -13.87	58.46 -0.32 -12.10	52.12 -0.31 -8.12	48.29 -0.24 -7.72	46.61 -0.23 -8.66	38.20 -0.20 -5.26	30.38 -0.20 -1.93	34.63 -0.23 -5.79
CH_RES_NIAGARA 23895	23.23 -0.21 -0.65	22.37 -0.27 -0.36	20.20 -0.22 -0.54	18.27 -0.02 -0.80	18.60 -0.09 -0.56	17.29 -0.03 -0.69	14.87 -0.81 -1.00	15.81 -0.91 -1.01	19.95 -1.27 -0.44	22.29 -1.59 -0.21	25.14 -1.60 0.00	27.67 -1.80 0.00	30.52 -2.12 0.00	32.67 -2.05 0.00	35.08 -2.16 0.00	39.19 -2.32 0.00	43.82 -2.65 0.00	44.45 -2.43 -0.19	42.16 -2.48 -0.33	38.92 -2.37 -0.48	35.87 -2.44 -0.13	31.32 -2.22 -0.40	27.60 -1.89 -0.84	28.44 -0.64 0.00
CH_RES_SYRACUSE 23985	23.26 0.05 -0.43	22.58 0.07 -0.23	20.27 0.04 -0.36	18.04 0.02 -0.53	18.51 0.02 -0.37	17.07 -0.02 -0.45	15.26 -0.07 -0.66	16.32 -0.06 -0.67	21.00 -0.06 -0.29	23.76 -0.05 -0.14	26.71 -0.03 0.00	29.41 -0.06 0.00	32.67 0.03 0.00	34.79 0.07 0.00	37.36 0.11 0.00	41.68 0.17 0.00	46.61 0.14 0.00	46.92 0.23 0.00	44.49 0.18 0.00	41.01 0.21 0.00	38.34 0.15 0.00	33.20 0.07 0.00	28.65 0.00 0.00	29.17 0.09 0.00
CLINTON_WT_PWR 323605	15.72 -0.82 6.25	16.00 -0.82 5.46	15.79 -0.76 3.33	15.93 -0.66 0.89	15.84 -0.69 1.60	15.93 -0.63 0.08	14.25 -0.43 0.00	15.27 -0.44 0.00	11.41 -0.68 8.68	14.43 -0.76 8.48	14.33 -0.88 11.53	15.04 -0.97 13.46	14.93 -1.05 16.67	14.95 -1.11 18.66	14.61 -1.23 21.40	14.26 -1.41 25.84	14.47 -1.39 30.61	16.05 -1.36 29.29	20.70 -1.29 22.33	16.19 -1.14 23.47	16.24 -1.07 20.88	15.18 -0.96 17.00	15.26 -0.92 12.48	15.28 -1.02 12.78
CLINTON___LFGE 323618	15.86 -0.71 6.21	16.12 -0.73 5.43	15.87 -0.70 3.31	15.99 -0.61 0.89	15.90 -0.63 1.59	15.98 -0.58 0.07	14.29 -0.38 0.00	15.33 -0.38 0.00	11.55 -0.58 8.63	14.57 -0.66 8.44	14.52 -0.75 11.47	15.28 -0.79 13.39	15.18 -0.88 16.58	15.29 -0.87 18.57	14.94 -1.00 21.30	14.59 -1.21 25.71	15.00 -1.02 30.45	16.62 -0.93 29.14	21.25 -0.84 22.22	16.67 -0.78 23.36	16.69 -0.73 20.77	15.52 -0.70 16.91	15.52 -0.72 12.42	15.52 -0.84 12.71
COLONIE_LFGE___ 323577	29.99 1.75 -5.45	26.97 1.72 -2.97	25.89 1.51 -4.50	25.46 1.29 -6.68	24.17 1.34 -4.70	23.59 1.23 -5.73	24.06 1.03 -8.36	25.26 1.08 -8.47	25.98 1.52 -3.69	27.12 1.73 -1.72	28.69 1.95 0.00	31.59 2.12 0.00	35.09 2.45 0.00	37.26 2.53 0.00	40.04 2.79 0.00	44.71 3.20 0.00	50.05 3.58 0.00	54.67 3.69 -4.29	55.13 3.50 -7.32	54.74 3.27 -10.66	44.14 3.02 -2.94	44.68 2.62 -8.92	41.67 2.24 -10.79	31.17 2.09 0.00
COPENHAGEN_WT_PWR 323753	22.45 0.57 0.91	21.95 0.53 0.86	19.93 0.48 0.42	17.80 0.21 -0.09	18.31 0.29 0.11	17.02 0.18 -0.20	15.12 0.13 -0.32	16.24 0.20 -0.32	19.69 0.33 1.41	22.63 0.40 1.45	25.13 0.45 2.06	27.62 0.56 2.40	30.38 0.72 2.98	32.15 0.76 3.33	34.35 0.93 3.82	38.18 1.29 4.62	42.77 1.77 5.47	43.41 1.92 5.19	42.29 1.90 3.92	38.42 1.71 4.10	36.24 1.76 3.70	31.67 1.49 2.96	27.49 0.94 2.11	27.64 0.84 2.28
CORNELL_____ 23752	24.65 0.93 -0.93	23.66 0.87 -0.50	21.40 0.76 -0.77	19.26 0.63 -1.14	19.56 0.63 -0.80	18.16 0.55 -0.97	16.46 0.37 -1.42	17.58 0.42 -1.44	21.98 0.58 -0.63	24.58 0.61 -0.29	27.49 0.75 0.00	30.26 0.80 0.00	33.62 0.98 0.00	35.80 1.08 0.00	38.44 1.19 0.00	42.88 1.37 0.00	48.10 1.63 0.00	48.87 1.87 -0.31	46.70 1.86 -0.52	43.28 1.71 -0.76	40.07 1.68 -0.21	35.16 1.39 -0.64	31.02 1.09 -1.28	30.30 1.22 0.00

COXSACKIE___GT 23611	29.21 1.96 -4.47	26.59 1.87 -2.43	25.20 1.63 -3.69	24.38 1.42 -5.47	23.43 1.45 -3.85	22.71 1.38 -4.69	22.70 1.17 -6.85	23.87 1.23 -6.94	25.48 1.68 -3.03	26.98 1.89 -1.41	28.93 2.19 0.00	31.88 2.42 0.00	35.38 2.74 0.00	37.74 3.02 0.00	40.52 3.28 0.00	45.29 3.78 0.00	50.84 4.37 0.00	53.13 4.48 -1.96	51.91 4.25 -3.34	49.35 3.67 -4.86	42.69 3.17 -1.34	40.06 2.85 -4.07	36.57 2.52 -5.40	31.52 2.44 0.00
CPV_VALLEY___CC1 323721	28.05 1.69 -3.58	25.81 1.58 -1.95	24.26 1.43 -2.95	23.11 1.24 -4.38	22.49 1.29 -3.08	21.61 1.21 -3.75	21.20 1.04 -5.48	22.43 1.16 -5.55	24.86 1.66 -2.42	26.70 1.89 -1.13	28.93 2.19 0.00	31.91 2.44 0.00	35.32 2.68 0.00	37.57 2.85 0.00	40.22 2.98 0.00	44.79 3.28 0.00	50.19 3.72 0.00	51.48 3.55 -1.24	49.84 3.41 -2.11	46.83 2.94 -3.08	41.82 2.79 -0.85	38.23 2.52 -2.58	35.19 2.32 -4.22	31.29 2.21 0.00
CPV_VALLEY___CC2 323722	28.05 1.69 -3.58	25.81 1.58 -1.95	24.26 1.43 -2.95	23.11 1.24 -4.38	22.49 1.29 -3.08	21.61 1.21 -3.75	21.20 1.04 -5.48	22.43 1.16 -5.55	24.86 1.66 -2.42	26.70 1.89 -1.13	28.93 2.19 0.00	31.91 2.44 0.00	35.32 2.68 0.00	37.57 2.85 0.00	40.22 2.98 0.00	44.79 3.28 0.00	50.19 3.72 0.00	51.48 3.55 -1.24	49.84 3.41 -2.11	46.83 2.94 -3.08	41.82 2.79 -0.85	38.23 2.52 -2.58	35.19 2.32 -4.22	31.29 2.21 0.00
CRESCENT___HYD 24018	29.99 1.75 -5.45	26.97 1.72 -2.97	25.89 1.51 -4.50	25.46 1.29 -6.68	24.17 1.34 -4.70	23.59 1.23 -5.73	24.06 1.03 -8.36	25.26 1.08 -8.47	25.98 1.52 -3.69	27.12 1.73 -1.72	28.69 1.95 0.00	31.59 2.12 0.00	35.09 2.45 0.00	37.26 2.53 0.00	40.04 2.79 0.00	44.71 3.20 0.00	50.05 3.58 0.00	54.67 3.69 -4.29	55.13 3.50 -7.32	54.74 3.27 -10.66	44.14 3.02 -2.94	44.68 2.62 -8.92	41.67 2.24 -10.79	31.17 2.09 0.00
CRICKET___VALLEY_CC1 323756	29.00 1.89 -4.32	26.46 1.83 -2.35	25.15 1.71 -3.57	24.27 1.49 -5.29	23.39 1.54 -3.72	22.64 1.46 -4.54	22.54 1.25 -6.62	23.80 1.38 -6.71	25.63 1.93 -2.93	27.19 2.15 -1.37	29.12 2.38 0.00	32.09 2.62 0.00	35.52 2.87 0.00	37.74 3.02 0.00	40.45 3.20 0.00	45.08 3.57 0.00	50.51 4.04 0.00	52.23 3.92 -1.61	50.74 3.68 -2.75	48.05 3.22 -4.01	42.34 3.06 -1.11	39.24 2.75 -3.36	35.86 2.52 -4.69	31.41 2.33 0.00
CRICKET___VALLEY_CC2 323757	29.00 1.89 -4.32	26.46 1.83 -2.35	25.15 1.71 -3.57	24.27 1.49 -5.29	23.39 1.54 -3.72	22.64 1.46 -4.54	22.54 1.25 -6.62	23.80 1.38 -6.71	25.63 1.93 -2.93	27.19 2.15 -1.37	29.12 2.38 0.00	32.09 2.62 0.00	35.52 2.87 0.00	37.74 3.02 0.00	40.45 3.20 0.00	45.08 3.57 0.00	50.51 4.04 0.00	52.23 3.92 -1.61	50.74 3.68 -2.75	48.05 3.22 -4.01	42.34 3.06 -1.11	39.24 2.75 -3.36	35.86 2.52 -4.69	31.41 2.33 0.00
CRICKET___VALLEY_CC3 323758	29.00 1.89 -4.32	26.46 1.83 -2.35	25.15 1.71 -3.57	24.27 1.49 -5.29	23.39 1.54 -3.72	22.64 1.46 -4.54	22.54 1.25 -6.62	23.80 1.38 -6.71	25.63 1.93 -2.93	27.19 2.15 -1.37	29.12 2.38 0.00	32.09 2.62 0.00	35.52 2.87 0.00	37.74 3.02 0.00	40.45 3.20 0.00	45.08 3.57 0.00	50.51 4.04 0.00	52.23 3.92 -1.61	50.74 3.68 -2.75	48.05 3.22 -4.01	42.34 3.06 -1.11	39.24 2.75 -3.36	35.86 2.52 -4.69	31.41 2.33 0.00
CRUCIBLE_METL_DRP 24180	23.26 0.05 -0.43	22.58 0.07 -0.23	20.27 0.04 -0.36	18.04 0.02 -0.53	18.51 0.02 -0.37	17.07 -0.02 -0.45	15.26 -0.07 -0.66	16.32 -0.06 -0.67	21.00 -0.06 -0.29	23.76 -0.05 -0.14	26.71 -0.03 0.00	29.41 -0.06 0.00	32.67 0.03 0.00	34.79 0.07 0.00	37.36 0.11 0.00	41.68 0.17 0.00	46.61 0.14 0.00	46.92 0.23 0.00	44.49 0.18 0.00	41.01 0.21 0.00	38.34 0.15 0.00	33.20 0.07 0.00	28.65 0.00 0.00	29.17 0.09 0.00
DAHOWA___HYDRO 323763	31.03 2.53 -5.72	27.92 2.47 -3.16	26.65 2.11 -4.67	26.15 1.84 -6.83	24.82 1.87 -4.83	24.17 1.70 -5.83	24.61 1.42 -8.51	25.86 1.52 -8.62	26.88 2.12 -3.99	28.09 2.44 -1.97	29.77 2.73 -0.30	32.82 3.01 -0.35	36.60 3.53 -0.43	38.82 3.61 -0.48	41.75 3.95 -0.56	46.87 4.69 -0.67	52.47 5.20 -0.79	57.50 5.51 -5.31	58.05 5.40 -8.34	57.86 5.14 -11.91	46.46 4.62 -3.65	47.01 3.97 -9.90	43.95 3.29 -12.01	32.58 3.17 -0.33
DANC___LFGE 323619	22.54 0.25 0.50	21.99 0.22 0.52	19.89 0.20 0.19	17.75 0.05 -0.21	18.24 0.09 -0.03	16.93 0.03 -0.26	15.04 -0.03 -0.39	16.12 0.02 -0.40	19.98 0.08 0.87	22.82 0.10 0.94	25.45 0.11 1.39	28.02 0.18 1.62	30.89 0.26 2.01	32.75 0.28 2.25	35.03 0.37 2.58	38.97 0.58 3.12	43.61 0.84 3.70	44.11 0.93 3.51	42.63 0.97 2.65	38.98 0.94 2.77	36.64 0.95 2.50	31.93 0.79 2.00	27.66 0.43 1.43	27.91 0.38 1.54
DANSKAMMER___1 23586	29.28 2.35 -4.15	26.75 2.21 -2.26	25.27 1.97 -3.42	24.29 1.72 -5.08	23.46 1.76 -3.58	22.69 1.70 -4.36	22.49 1.45 -6.36	23.74 1.59 -6.44	25.83 2.24 -2.81	27.56 2.58 -1.31	29.73 2.99 0.00	32.82 3.36 0.00	36.39 3.75 0.00	38.78 4.06 0.00	41.56 4.32 0.00	46.32 4.81 0.00	51.90 5.43 0.00	53.53 5.32 -1.51	51.90 5.01 -2.58	48.86 4.28 -3.76	43.15 3.93 -1.04	39.86 3.58 -3.15	36.50 3.24 -4.61	32.19 3.11 0.00
DANSKAMMER___2 23589	29.28 2.35 -4.15	26.75 2.21 -2.26	25.27 1.97 -3.42	24.29 1.72 -5.08	23.46 1.76 -3.58	22.69 1.70 -4.36	22.49 1.45 -6.36	23.74 1.59 -6.44	25.83 2.24 -2.81	27.56 2.58 -1.31	29.73 2.99 0.00	32.82 3.36 0.00	36.39 3.75 0.00	38.78 4.06 0.00	41.56 4.32 0.00	46.32 4.81 0.00	51.90 5.43 0.00	53.53 5.32 -1.51	51.90 5.01 -2.58	48.86 4.28 -3.76	43.15 3.93 -1.04	39.86 3.58 -3.15	36.50 3.24 -4.61	32.19 3.11 0.00
DANSKAMMER___3 23590	29.28 2.35 -4.15	26.75 2.21 -2.26	25.27 1.97 -3.42	24.29 1.72 -5.08	23.46 1.76 -3.58	22.69 1.70 -4.36	22.49 1.45 -6.36	23.74 1.59 -6.44	25.83 2.24 -2.81	27.56 2.58 -1.31	29.73 2.99 0.00	32.82 3.36 0.00	36.39 3.75 0.00	38.78 4.06 0.00	41.56 4.32 0.00	46.32 4.81 0.00	51.90 5.43 0.00	53.53 5.32 -1.51	51.90 5.01 -2.58	48.86 4.28 -3.76	43.15 3.93 -1.04	39.86 3.58 -3.15	36.50 3.24 -4.61	32.19 3.11 0.00
DANSKAMMER___4 23591	29.28 2.35 -4.15	26.75 2.21 -2.26	25.27 1.97 -3.42	24.29 1.72 -5.08	23.46 1.76 -3.58	22.69 1.70 -4.36	22.49 1.45 -6.36	23.74 1.59 -6.44	25.83 2.24 -2.81	27.56 2.58 -1.31	29.73 2.99 0.00	32.82 3.36 0.00	36.39 3.75 0.00	38.78 4.06 0.00	41.56 4.32 0.00	46.32 4.81 0.00	51.90 5.43 0.00	53.53 5.32 -1.51	51.90 5.01 -2.58	48.86 4.28 -3.76	43.15 3.93 -1.04	39.86 3.58 -3.15	36.50 3.24 -4.61	32.19 3.11 0.00
DANSKAMMER___DIESEL 23592	29.28 2.35 -4.15	26.75 2.21 -2.26	25.27 1.97 -3.42	24.29 1.72 -5.08	23.46 1.76 -3.58	22.69 1.70 -4.36	22.49 1.45 -6.36	23.74 1.59 -6.44	25.83 2.24 -2.81	27.56 2.58 -1.31	29.73 2.99 0.00	32.82 3.36 0.00	36.39 3.75 0.00	38.78 4.06 0.00	41.56 4.32 0.00	46.32 4.81 0.00	51.90 5.43 0.00	53.53 5.32 -1.51	51.90 5.01 -2.58	48.86 4.28 -3.76	43.15 3.93 -1.04	39.86 3.58 -3.15	36.50 3.24 -4.61	32.19 3.11 0.00

DASHVILLE___HYD 23610	28.89 1.91 -4.19	26.37 1.80 -2.28	24.93 1.59 -3.45	24.02 1.40 -5.13	23.16 1.43 -3.61	22.41 1.38 -4.40	22.27 1.17 -6.42	23.50 1.29 -6.50	25.44 1.83 -2.84	27.10 2.11 -1.32	29.17 2.43 0.00	32.21 2.74 0.00	35.61 2.97 0.00	37.95 3.23 0.00	40.63 3.39 0.00	45.25 3.74 0.00	50.74 4.27 0.00	52.43 4.15 -1.59	50.96 3.94 -2.70	48.10 3.35 -3.94	42.36 3.09 -1.08	39.28 2.85 -3.30	36.04 2.63 -4.76	31.61 2.53 0.00
DELAWARE___LFGE 323621	25.74 1.21 -1.75	24.39 1.16 -0.95	22.34 1.01 -1.44	20.53 0.89 -2.14	20.56 0.92 -1.51	19.30 0.83 -1.84	18.03 0.68 -2.68	19.18 0.75 -2.72	23.03 1.08 -1.19	25.46 1.23 -0.55	28.18 1.44 0.00	31.06 1.59 0.00	34.37 1.73 0.00	36.56 1.84 0.00	39.25 2.01 0.00	43.71 2.20 0.00	48.93 2.46 0.00	50.18 2.47 -1.02	48.44 2.39 -1.74	45.55 2.20 -2.53	40.94 2.06 -0.70	37.08 1.82 -2.12	33.86 1.55 -3.67	30.65 1.57 0.00
DOGLEVILLE___HYD 23807	23.82 0.80 -0.24	23.34 0.85 -0.21	20.76 0.76 -0.13	18.15 0.63 -0.03	18.86 0.67 -0.06	17.24 0.60 0.00	15.17 0.50 0.00	16.26 0.55 0.00	21.89 0.79 -0.33	24.92 0.92 -0.32	28.25 1.07 -0.44	31.16 1.18 -0.51	34.55 1.27 -0.63	36.82 1.39 -0.71	39.47 1.41 -0.81	44.15 1.66 -0.98	49.49 1.86 -1.16	49.03 1.87 -0.47	45.84 1.77 0.25	41.77 1.67 0.71	40.18 1.64 -0.35	33.86 1.42 0.69	28.22 1.12 1.55	30.70 1.13 -0.48
DUNKIRK___1 23563	24.38 0.87 -0.73	23.35 0.67 -0.40	21.12 0.64 -0.60	19.05 0.66 -0.90	19.37 0.62 -0.63	18.04 0.63 -0.77	15.87 0.07 -1.12	16.91 0.06 -1.13	21.33 0.06 -0.50	23.83 -0.07 -0.23	26.87 0.13 0.00	29.58 0.12 0.00	32.71 0.07 0.00	35.00 0.28 0.00	37.51 0.26 0.00	41.97 0.46 0.00	46.98 0.51 0.00	47.77 0.84 -0.24	45.31 0.62 -0.38	41.77 0.41 -0.55	38.45 0.11 -0.15	33.53 -0.07 -0.46	29.47 -0.14 -0.96	29.95 0.87 0.00
DUNKIRK___2 23564	24.38 0.87 -0.73	23.35 0.67 -0.40	21.12 0.64 -0.60	19.05 0.66 -0.90	19.37 0.62 -0.63	18.04 0.63 -0.77	15.87 0.07 -1.12	16.91 0.06 -1.13	21.33 0.06 -0.50	23.83 -0.07 -0.23	26.87 0.13 0.00	29.58 0.12 0.00	32.71 0.07 0.00	35.00 0.28 0.00	37.51 0.26 0.00	41.97 0.46 0.00	46.98 0.51 0.00	47.77 0.84 -0.24	45.31 0.62 -0.38	41.77 0.41 -0.55	38.45 0.11 -0.15	33.53 -0.07 -0.46	29.47 -0.14 -0.96	29.95 0.87 0.00
DUNKIRK___3 23565	24.22 0.71 -0.73	23.24 0.56 -0.40	21.00 0.52 -0.60	18.94 0.56 -0.89	19.28 0.53 -0.63	17.93 0.53 -0.76	15.77 -0.01 -1.12	16.79 -0.05 -1.13	21.18 -0.08 -0.49	23.67 -0.24 -0.23	26.66 -0.08 0.00	29.38 -0.09 0.00	32.48 -0.16 0.00	34.76 0.03 0.00	37.28 0.04 0.00	41.68 0.17 0.00	46.66 0.19 0.00	47.44 0.51 -0.23	44.96 0.27 -0.38	41.44 0.08 -0.55	38.18 -0.15 -0.15	33.30 -0.30 -0.46	29.29 -0.31 -0.95	29.81 0.73 0.00
DUNKIRK___4 23566	24.22 0.71 -0.73	23.24 0.56 -0.40	21.00 0.52 -0.60	18.94 0.56 -0.89	19.28 0.53 -0.63	17.93 0.53 -0.76	15.77 -0.01 -1.12	16.79 -0.05 -1.13	21.18 -0.08 -0.49	23.67 -0.24 -0.23	26.66 -0.08 0.00	29.38 -0.09 0.00	32.48 -0.16 0.00	34.76 0.03 0.00	37.28 0.04 0.00	41.68 0.17 0.00	46.66 0.19 0.00	47.44 0.51 -0.23	44.96 0.27 -0.38	41.44 0.08 -0.55	38.18 -0.15 -0.15	33.30 -0.30 -0.46	29.29 -0.31 -0.95	29.81 0.73 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.26 2.37 -4.10	26.74 2.23 -2.23	25.25 1.99 -3.39	24.23 1.72 -5.03	23.46 1.79 -3.54	22.66 1.71 -4.31	22.44 1.48 -6.29	23.73 1.65 -6.37	25.90 2.35 -2.78	27.67 2.70 -1.30	29.84 3.10 0.00	32.94 3.48 0.00	36.43 3.78 0.00	38.75 4.03 0.00	41.41 4.17 0.00	46.12 4.61 0.00	51.67 5.20 0.00	53.07 4.95 -1.44	51.55 4.79 -2.45	48.58 4.20 -3.57	43.10 3.93 -0.98	39.70 3.58 -2.99	36.41 3.29 -4.47	32.19 3.11 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.89 2.09 -4.01	26.43 1.96 -2.18	24.94 1.75 -3.31	23.93 1.52 -4.92	23.16 1.58 -3.46	22.35 1.50 -4.21	22.12 1.29 -6.15	23.37 1.43 -6.23	25.53 2.04 -2.72	27.26 2.32 -1.27	29.44 2.70 0.00	32.50 3.04 0.00	35.97 3.33 0.00	38.30 3.58 0.00	41.00 3.76 0.00	45.66 4.15 0.00	51.16 4.69 0.00	52.71 4.58 -1.44	51.11 4.35 -2.45	48.10 3.71 -3.57	42.64 3.47 -0.98	39.28 3.15 -2.99	36.05 2.89 -4.50	31.84 2.76 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.54 2.64 -4.11	27.04 2.52 -2.24	25.52 2.25 -3.39	24.50 1.98 -5.03	23.72 2.05 -3.54	22.87 1.91 -4.32	22.53 1.57 -6.29	23.76 1.68 -6.36	25.93 2.39 -2.77	27.78 2.82 -1.29	29.94 3.21 0.01	33.08 3.62 0.01	36.52 3.88 0.01	38.81 4.10 0.01	41.37 4.13 0.01	46.03 4.53 0.01	51.53 5.07 0.01	52.74 4.62 -1.43	51.36 4.61 -2.44	48.41 4.04 -3.56	42.98 3.82 -0.97	39.69 3.58 -2.98	36.71 3.58 -4.48	32.49 3.40 -0.01
EAST HAMPTON___GT 23717	33.76 4.13 -6.86	28.42 3.90 -2.23	26.51 3.24 -3.39	25.16 2.64 -5.03	24.27 2.61 -3.54	23.38 2.43 -4.31	23.09 2.13 -6.29	24.63 2.54 -6.37	28.53 4.05 -3.71	38.60 4.74 -10.19	41.17 5.35 -9.08	47.63 5.95 -12.21	47.73 6.79 -8.30	51.14 7.36 -9.05	53.83 7.79 -8.80	68.04 8.93 -17.60	88.73 10.27 -31.99	123.01 10.13 -66.19	101.07 9.71 -47.05	61.13 8.61 -11.72	56.00 7.72 -10.10	49.18 6.70 -9.35	44.13 5.59 -9.89	40.26 5.46 -5.72
EAST RIVER___6 23660	29.39 2.51 -4.10	26.86 2.34 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.76 1.81 -4.31	22.55 1.59 -6.29	23.83 1.74 -6.37	26.04 2.49 -2.78	27.83 2.86 -1.30	30.05 3.31 0.00	33.18 3.71 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.45 4.21 0.00	46.12 4.61 0.00	51.63 5.16 0.00	52.94 4.81 -1.44	51.51 4.74 -2.45	48.50 4.12 -3.57	43.10 3.93 -0.98	39.73 3.61 -2.99	36.56 3.44 -4.47	32.36 3.28 0.00
EAST RIVER___7 23524	29.39 2.51 -4.10	26.86 2.34 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.76 1.81 -4.31	22.55 1.59 -6.29	23.83 1.74 -6.37	26.04 2.49 -2.78	27.83 2.86 -1.30	30.05 3.31 0.00	33.18 3.71 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.45 4.21 0.00	46.12 4.61 0.00	51.63 5.16 0.00	52.94 4.81 -1.44	51.51 4.74 -2.45	48.50 4.12 -3.57	43.10 3.93 -0.98	39.73 3.61 -2.99	36.56 3.44 -4.47	32.36 3.28 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.20 2.33 -4.09	26.70 2.18 -2.23	25.21 1.95 -3.38	24.20 1.70 -5.02	23.43 1.78 -3.53	22.62 1.68 -4.30	22.40 1.45 -6.28	23.67 1.60 -6.36	25.83 2.28 -2.77	27.59 2.63 -1.29	29.76 3.02 0.00	32.85 3.39 0.00	36.33 3.69 0.00	38.65 3.92 0.00	41.30 4.06 0.00	46.03 4.53 0.00	51.54 5.07 0.00	52.98 4.86 -1.43	51.45 4.69 -2.44	48.45 4.08 -3.56	42.98 3.82 -0.98	39.59 3.48 -2.98	36.32 3.21 -4.46	32.10 3.02 0.00
EAST_HAMPTON___DIESEL 23722	33.79 4.15 -6.86	28.44 3.92 -2.23	26.51 3.24 -3.39	25.16 2.64 -5.03	24.27 2.61 -3.54	23.38 2.43 -4.31	23.09 2.13 -6.29	24.63 2.54 -6.37	28.56 4.07 -3.71	38.60 4.74 -10.19	41.17 5.35 -9.08	47.66 5.98 -12.21	47.77 6.82 -8.30	51.14 7.36 -9.05	53.83 7.79 -8.80	68.04 8.93 -17.60	88.72 10.27 -31.98	123.01 10.13 -66.19	101.07 9.71 -47.05	61.13 8.61 -11.72	56.04 7.75 -10.10	49.18 6.70 -9.35	44.13 5.59 -9.89	40.26 5.46 -5.72

EAST_RIVER___1 323558	29.39 2.51 -4.10	26.86 2.34 -2.23	25.37 2.11 -3.39	24.35 1.84 -5.03	23.58 1.92 -3.54	22.78 1.83 -4.31	22.55 1.59 -6.29	23.84 1.76 -6.37	26.04 2.49 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.18 3.71 0.00	36.62 3.98 0.00	38.96 4.23 0.00	41.56 4.32 0.00	46.28 4.77 0.00	51.81 5.34 0.00	53.12 5.00 -1.44	51.68 4.92 -2.45	48.66 4.28 -3.57	43.21 4.05 -0.98	39.83 3.71 -2.99	36.61 3.49 -4.47	32.39 3.31 0.00
EAST_RIVER___2 323559	29.39 2.51 -4.10	26.86 2.34 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.76 1.81 -4.31	22.55 1.59 -6.29	23.83 1.74 -6.37	26.04 2.49 -2.78	27.83 2.86 -1.30	30.05 3.31 0.00	33.18 3.71 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.45 4.21 0.00	46.12 4.61 0.00	51.63 5.16 0.00	52.94 4.81 -1.44	51.51 4.74 -2.45	48.50 4.12 -3.57	43.10 3.93 -0.98	39.73 3.61 -2.99	36.56 3.44 -4.47	32.36 3.28 0.00
EAST___DELAWARE_HYD 23607	28.08 1.59 -3.70	25.74 1.45 -2.01	24.18 1.25 -3.05	23.11 1.08 -4.53	22.42 1.11 -3.19	21.62 1.10 -3.88	21.28 0.94 -5.67	22.49 1.04 -5.74	24.81 1.54 -2.51	26.62 1.78 -1.17	28.85 2.11 0.00	31.82 2.36 0.00	35.29 2.64 0.00	37.47 2.74 0.00	40.11 2.87 0.00	43.50 1.99 0.00	48.98 2.51 0.00	50.46 2.43 -1.34	49.03 2.44 -2.28	46.02 1.88 -3.33	41.85 2.75 -0.92	38.47 2.55 -2.79	35.36 2.32 -4.39	31.26 2.18 0.00
ELEC_TRO_TEK 24086	32.40 2.76 -6.86	27.12 2.61 -2.23	25.47 2.21 -3.39	24.36 1.84 -5.03	23.51 1.85 -3.54	22.68 1.73 -4.31	22.49 1.53 -6.29	23.86 1.77 -6.37	27.16 2.68 -3.71	36.92 3.05 -10.19	39.24 3.42 -9.08	42.04 3.80 -8.78	45.11 4.18 -8.29	48.22 4.45 -9.05	50.65 4.62 -8.79	64.20 5.10 -17.59	64.07 5.76 -11.84	65.84 5.51 -13.64	62.21 5.32 -12.58	57.16 4.69 -11.66	48.73 4.39 -6.16	45.38 4.01 -8.24	40.61 3.70 -8.26	38.34 3.55 -5.71
ELLENBURG_WT_PWR 323604	15.72 -0.82 6.25	16.00 -0.82 5.46	15.79 -0.76 3.33	15.93 -0.66 0.89	15.84 -0.69 1.60	15.93 -0.63 0.08	14.25 -0.43 0.00	15.27 -0.44 0.00	11.41 -0.68 8.68	14.43 -0.76 8.48	14.33 -0.88 11.53	15.04 -0.97 13.46	14.93 -1.05 16.67	14.95 -1.11 18.66	14.61 -1.23 21.40	14.26 -1.41 25.84	14.47 -1.39 30.61	16.05 -1.36 29.29	20.70 -1.29 22.33	16.19 -1.14 23.47	16.24 -1.07 20.88	15.18 -0.96 17.00	15.26 -0.92 12.48	15.28 -1.02 12.78
ELM_ST_23_KV_LD_REV_LBMP_A 345012	23.84 0.36 -0.69	22.90 0.25 -0.38	20.69 0.24 -0.57	18.65 0.32 -0.85	18.98 0.25 -0.60	17.65 0.28 -0.73	15.44 -0.29 -1.06	16.42 -0.36 -1.07	20.74 -0.50 -0.47	23.18 -0.71 -0.22	26.13 -0.61 0.00	28.79 -0.68 0.00	31.79 -0.85 0.00	34.03 -0.69 0.00	36.54 -0.71 0.00	40.84 -0.67 0.00	45.72 -0.75 0.00	46.39 -0.51 -0.22	44.01 -0.66 -0.36	40.55 -0.78 -0.52	37.37 -0.95 -0.14	32.61 -0.96 -0.43	28.72 -0.83 -0.90	29.43 0.35 0.00
EMPIRE_CC_1 323656	29.05 1.16 -5.10	26.20 1.14 -2.78	25.10 1.01 -4.21	24.64 0.89 -6.25	23.43 0.91 -4.40	22.84 0.85 -5.36	23.22 0.72 -7.82	24.39 0.75 -7.92	25.29 1.06 -3.46	26.47 1.18 -1.61	28.08 1.34 0.00	30.91 1.44 0.00	34.24 1.60 0.00	36.39 1.67 0.00	39.03 1.79 0.00	43.50 1.99 0.00	48.75 2.28 0.00	52.10 2.24 -3.16	51.80 2.08 -5.40	50.55 1.88 -7.86	42.18 1.83 -2.17	41.31 1.59 -6.58	36.26 1.46 -6.15	30.39 1.31 0.00
EMPIRE_CC_2 323658	29.05 1.16 -5.10	26.20 1.14 -2.78	25.10 1.01 -4.21	24.64 0.89 -6.25	23.43 0.91 -4.40	22.84 0.85 -5.36	23.22 0.72 -7.82	24.39 0.75 -7.92	25.29 1.06 -3.46	26.47 1.18 -1.61	28.08 1.34 0.00	30.91 1.44 0.00	34.24 1.60 0.00	36.39 1.67 0.00	39.03 1.79 0.00	43.50 1.99 0.00	48.75 2.28 0.00	52.10 2.24 -3.16	51.80 2.08 -5.40	50.55 1.88 -7.86	42.18 1.83 -2.17	41.31 1.59 -6.58	36.26 1.46 -6.15	30.39 1.31 0.00
ERIE_WT_PWR 323693	24.06 0.57 -0.71	23.09 0.42 -0.39	20.86 0.40 -0.58	18.81 0.45 -0.87	19.13 0.40 -0.61	17.80 0.42 -0.74	15.60 -0.16 -1.09	16.61 -0.20 -1.10	20.96 -0.29 -0.48	23.42 -0.47 -0.22	26.42 -0.32 0.00	29.11 -0.35 0.00	32.15 -0.49 0.00	34.44 -0.28 0.00	36.94 -0.30 0.00	41.34 -0.17 0.00	46.28 -0.19 0.00	46.97 0.05 -0.23	44.55 -0.13 -0.37	41.06 -0.28 -0.53	37.80 -0.53 -0.15	32.99 -0.60 -0.45	29.06 -0.51 -0.92	29.72 0.64 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.60 0.89 -0.92	23.61 0.82 -0.50	21.36 0.71 -0.76	19.22 0.60 -1.13	19.54 0.62 -0.80	18.12 0.52 -0.97	16.44 0.35 -1.42	17.55 0.41 -1.43	21.94 0.54 -0.63	24.56 0.59 -0.29	27.43 0.69 0.00	30.20 0.74 0.00	33.55 0.91 0.00	35.73 1.01 0.00	38.36 1.12 0.00	42.84 1.33 0.00	48.05 1.58 0.00	48.81 1.82 -0.31	46.65 1.82 -0.52	43.24 1.67 -0.76	40.00 1.60 -0.21	35.10 1.33 -0.64	30.99 1.06 -1.27	30.27 1.19 0.00
E_CANADA_CAP_HY 24051	31.53 2.12 -6.63	27.83 1.94 -3.61	26.98 1.63 -5.47	27.01 1.40 -8.12	25.29 1.45 -5.71	24.88 1.28 -6.96	25.90 1.06 -10.17	27.12 1.12 -10.30	26.76 1.50 -4.49	27.42 1.66 -2.10	28.67 1.93 0.00	31.65 2.18 0.00	35.25 2.61 0.00	37.47 2.74 0.00	40.37 3.13 0.00	45.25 3.74 0.00	50.70 4.23 0.00	55.32 4.81 -3.82	55.80 4.96 -6.52	55.08 4.77 -9.50	45.04 4.24 -2.62	44.70 3.61 -7.96	41.76 2.86 -10.24	31.84 2.76 0.00
E_CANADA_MHWK_HY 24050	23.82 0.80 -0.24	23.34 0.85 -0.21	20.76 0.76 -0.13	18.15 0.63 -0.03	18.86 0.67 -0.06	17.24 0.60 0.00	15.17 0.50 0.00	16.26 0.55 0.00	21.89 0.79 -0.33	24.92 0.92 -0.32	28.25 1.07 -0.44	31.16 1.18 -0.51	34.55 1.27 -0.63	36.82 1.39 -0.71	39.47 1.41 -0.81	44.15 1.66 -0.98	49.49 1.86 -1.16	49.03 1.87 -0.47	45.84 1.77 0.25	41.77 1.67 0.71	40.18 1.64 -0.35	33.86 1.42 0.69	28.22 1.12 1.55	30.70 1.13 -0.48
E_FISHKILL___LBMP 23776	29.07 2.09 -4.19	26.54 1.98 -2.28	25.13 1.79 -3.46	24.18 1.56 -5.13	23.35 1.61 -3.61	22.56 1.53 -4.40	22.41 1.32 -6.42	23.68 1.46 -6.50	25.66 2.06 -2.84	27.34 2.34 -1.32	29.44 2.70 0.00	32.47 3.01 0.00	35.91 3.26 0.00	38.20 3.47 0.00	40.86 3.61 0.00	45.49 3.99 0.00	50.98 4.51 0.00	52.45 4.29 -1.46	50.98 4.16 -2.50	48.08 3.63 -3.64	42.58 3.40 -1.00	39.26 3.08 -3.05	35.99 2.84 -4.50	31.78 2.70 0.00
FAR ROCKAWAY___4 23548	32.81 3.17 -6.86	27.50 2.99 -2.23	25.79 2.52 -3.39	24.62 2.10 -5.03	23.78 2.12 -3.54	22.91 1.96 -4.31	22.70 1.73 -6.29	24.10 2.01 -6.37	27.52 3.03 -3.71	37.35 3.48 -10.19	39.77 3.96 -9.08	42.66 4.42 -8.78	45.79 4.86 -8.29	48.98 5.21 -9.05	51.47 5.44 -8.79	65.12 6.02 -17.59	64.63 6.32 -11.84	66.45 6.11 -13.64	62.79 5.89 -12.58	57.70 5.22 -11.66	49.57 5.23 -6.16	46.08 4.70 -8.24	41.21 4.30 -8.26	38.92 4.13 -5.71
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.44 2.55 -4.10	26.90 2.39 -2.23	25.39 2.13 -3.39	24.37 1.85 -5.03	23.60 1.94 -3.54	22.79 1.85 -4.31	22.56 1.60 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.88 2.91 -1.30	30.11 3.37 0.00	33.24 3.77 0.00	36.69 4.05 0.00	38.99 4.27 0.00	41.64 4.39 0.00	46.32 4.81 0.00	51.90 5.43 0.00	53.22 5.09 -1.44	51.72 4.96 -2.45	48.74 4.37 -3.57	43.29 4.13 -0.98	39.90 3.78 -2.99	36.64 3.52 -4.47	32.42 3.34 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.42 2.53 -4.10	26.88 2.36 -2.23	25.39 2.13 -3.39	24.35 1.84 -5.03	23.60 1.94 -3.54	22.78 1.83 -4.31	22.55 1.59 -6.29	23.84 1.76 -6.37	26.04 2.49 -2.78	27.86 2.89 -1.30	30.08 3.34 0.00	33.21 3.74 0.00	36.66 4.01 0.00	38.96 4.23 0.00	41.60 4.36 0.00	46.28 4.77 0.00	51.86 5.39 0.00	53.17 5.04 -1.44	51.68 4.92 -2.45	48.70 4.32 -3.57	43.25 4.09 -0.98	39.86 3.74 -2.99	36.64 3.52 -4.47	32.42 3.34 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.39 2.51 -4.10	26.86 2.34 -2.23	25.37 2.11 -3.39	24.35 1.84 -5.03	23.58 1.92 -3.54	22.76 1.81 -4.31	22.55 1.59 -6.29	23.84 1.76 -6.37	26.04 2.49 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.18 3.71 0.00	36.62 3.98 0.00	38.96 4.23 0.00	41.56 4.32 0.00	46.24 4.73 0.00	51.81 5.34 0.00	53.12 5.00 -1.44	51.64 4.87 -2.45	48.62 4.24 -3.57	43.21 4.05 -0.98	39.83 3.71 -2.99	36.61 3.49 -4.47	32.39 3.31 0.00
FARRAGUT___LBMP 323566	29.39 2.51 -4.10	26.86 2.34 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.76 1.81 -4.31	22.53 1.57 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.83 2.86 -1.30	30.03 3.29 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.92 4.20 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.59 4.83 -2.45	48.58 4.20 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.58 3.47 -4.47	32.36 3.28 0.00
FENNER___WINDPWR 24204	23.97 0.68 -0.51	23.20 0.65 -0.28	20.87 0.58 -0.42	18.53 0.42 -0.62	19.01 0.45 -0.44	17.55 0.38 -0.53	15.71 0.26 -0.78	16.81 0.31 -0.79	21.57 0.46 -0.34	24.38 0.54 -0.16	27.38 0.64 0.00	30.20 0.74 0.00	33.52 0.88 0.00	35.69 0.97 0.00	38.40 1.16 0.00	42.84 1.33 0.00	48.10 1.63 0.00	48.46 1.77 0.00	46.00 1.68 0.00	42.32 1.51 0.00	39.63 1.45 0.00	34.36 1.23 0.00	29.57 0.92 0.00	30.07 0.99 0.00
FIBERTEK___ENERGY 23856	23.26 0.05 -0.43	22.58 0.07 -0.23	20.27 0.04 -0.36	18.04 0.02 -0.53	18.51 0.02 -0.37	17.07 -0.02 -0.45	15.26 -0.07 -0.66	16.32 -0.06 -0.67	21.00 -0.06 -0.29	23.76 -0.05 -0.14	26.71 -0.03 0.00	29.41 -0.06 0.00	32.67 0.03 0.00	34.79 0.07 0.00	37.36 0.11 0.00	41.68 0.17 0.00	46.61 0.14 0.00	46.92 0.23 0.00	44.49 0.18 0.00	41.01 0.21 0.00	38.34 0.15 0.00	33.20 0.07 0.00	28.65 0.00 0.00	29.17 0.09 0.00
FITZPATRICK____ 23598	22.48 -0.57 -0.26	21.91 -0.51 -0.14	19.62 -0.48 -0.21	17.39 -0.42 -0.32	17.91 -0.44 -0.22	16.51 -0.40 -0.27	14.66 -0.41 -0.40	15.67 -0.44 -0.40	20.39 -0.56 -0.18	23.12 -0.64 -0.08	25.99 -0.75 0.00	28.64 -0.82 0.00	31.76 -0.88 0.00	33.79 -0.94 0.00	36.28 -0.97 0.00	40.43 -1.08 0.00	45.31 -1.16 0.00	45.57 -1.12 0.00	43.21 -1.11 0.00	39.83 -0.98 0.00	37.23 -0.95 0.00	32.27 -0.86 0.00	27.85 -0.80 0.00	28.38 -0.70 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.34 2.39 -4.16	26.82 2.27 -2.27	25.32 2.01 -3.43	24.34 1.75 -5.10	23.51 1.79 -3.59	22.74 1.73 -4.37	22.53 1.48 -6.38	23.81 1.63 -6.46	25.90 2.31 -2.82	27.62 2.63 -1.32	29.81 3.07 0.00	32.91 3.45 0.00	36.49 3.85 0.00	38.89 4.16 0.00	41.67 4.43 0.00	46.49 4.98 0.00	52.09 5.62 0.00	53.67 5.46 -1.52	52.08 5.18 -2.59	48.99 4.41 -3.77	43.27 4.05 -1.04	39.97 3.68 -3.15	36.59 3.32 -4.61	32.28 3.20 0.00
FORT ORANGE____ 23900	29.45 1.37 -5.30	26.48 1.31 -2.89	25.43 1.17 -4.38	25.02 1.03 -6.50	23.75 1.05 -4.57	23.17 0.96 -5.57	23.61 0.81 -8.13	24.70 0.75 -8.23	25.46 1.10 -3.59	26.58 1.23 -1.68	28.13 1.39 0.00	30.91 1.44 0.00	34.27 1.63 0.00	36.39 1.67 0.00	39.03 1.79 0.00	43.50 1.99 0.00	48.70 2.23 0.00	52.49 2.24 -3.56	52.52 2.13 -6.08	51.66 2.00 -8.85	42.45 1.83 -2.44	42.17 1.62 -7.41	38.58 1.43 -8.50	30.42 1.34 0.00
FORT_DRUM_COGEN 23780	22.38 0.66 1.07	21.89 0.60 1.00	19.90 0.54 0.52	17.80 0.26 -0.05	18.31 0.34 0.16	17.05 0.23 -0.18	15.12 0.16 -0.29	16.25 0.25 -0.29	19.54 0.39 1.62	22.50 0.47 1.65	24.98 0.56 2.32	27.44 0.68 2.71	30.13 0.85 3.36	31.83 0.87 3.76	34.05 1.12 4.31	37.80 1.49 5.20	42.30 2.00 6.16	42.98 2.15 5.86	42.06 2.17 4.42	38.11 1.92 4.62	35.96 1.95 4.17	31.46 1.66 3.33	27.36 1.09 2.38	27.46 0.96 2.57
FPL_FAR_ROCK_GT1 24212	32.81 3.17 -6.86	27.50 2.99 -2.23	25.79 2.52 -3.39	24.62 2.10 -5.03	23.78 2.12 -3.54	22.91 1.96 -4.31	22.70 1.73 -6.29	24.10 2.01 -6.37	27.52 3.03 -3.71	37.35 3.48 -10.19	39.77 3.96 -9.08	42.66 4.42 -8.78	45.79 4.86 -8.29	48.98 5.21 -9.05	51.47 5.44 -8.79	65.12 6.02 -17.59	64.63 6.32 -11.84	66.45 6.11 -13.64	62.79 5.89 -12.58	57.70 5.22 -11.66	49.57 5.23 -6.16	46.08 4.70 -8.24	41.21 4.30 -8.26	38.92 4.13 -5.71
FPL_FAR_ROCK_GT2 23815	32.81 3.17 -6.86	27.50 2.99 -2.23	25.79 2.52 -3.39	24.62 2.10 -5.03	23.78 2.12 -3.54	22.91 1.96 -4.31	22.70 1.73 -6.29	24.10 2.01 -6.37	27.52 3.03 -3.71	37.35 3.48 -10.19	39.77 3.96 -9.08	42.66 4.42 -8.78	45.79 4.86 -8.29	48.98 5.21 -9.05	51.47 5.44 -8.79	65.12 6.02 -17.59	64.63 6.32 -11.84	66.45 6.11 -13.64	62.79 5.89 -12.58	57.70 5.22 -11.66	49.57 5.23 -6.16	46.08 4.70 -8.24	41.21 4.30 -8.26	38.92 4.13 -5.71
FRANKLIN_FALL_HYD 24054	16.20 -0.75 5.83	16.41 -0.78 5.09	16.05 -0.71 3.11	16.03 -0.63 0.84	15.98 -0.65 1.49	15.97 -0.60 0.07	14.31 -0.37 0.00	15.35 -0.36 0.00	12.11 -0.56 8.10	15.14 -0.62 7.92	15.26 -0.72 10.76	16.11 -0.79 12.56	16.24 -0.85 15.56	16.44 -0.87 17.42	16.26 -1.00 19.98	16.27 -1.12 24.12	16.83 -1.07 28.57	18.30 -1.03 27.36	22.51 -0.93 20.87	17.99 -0.86 21.96	17.92 -0.76 19.50	16.50 -0.73 15.90	16.21 -0.75 11.69	16.25 -0.90 11.93
FREEPORT_EQUS_GT1 23764	32.69 3.05 -6.86	27.39 2.88 -2.23	25.69 2.42 -3.39	24.51 1.99 -5.03	23.67 2.01 -3.54	22.83 1.88 -4.31	22.61 1.64 -6.29	24.02 1.93 -6.37	27.41 2.93 -3.71	37.23 3.36 -10.19	39.51 3.69 -9.08	43.19 4.09 -9.63	45.44 4.51 -8.29	48.60 4.82 -9.05	50.91 4.88 -8.79	64.53 5.44 -17.59	64.45 6.13 -11.84	66.21 5.88 -13.64	62.57 5.67 -12.58	57.49 5.02 -11.66	49.54 4.85 -6.50	45.95 4.47 -8.34	41.42 4.10 -8.67	38.74 3.95 -5.71
FREEPORT___CT2 23818	32.69 3.05 -6.86	27.39 2.88 -2.23	25.69 2.42 -3.39	24.51 1.99 -5.03	23.67 2.01 -3.54	22.83 1.88 -4.31	22.61 1.64 -6.29	24.02 1.93 -6.37	27.41 2.93 -3.71	37.23 3.36 -10.19	39.51 3.69 -9.08	43.19 4.09 -9.63	45.44 4.51 -8.29	48.60 4.82 -9.05	50.91 4.88 -8.79	64.53 5.44 -17.59	64.45 6.13 -11.84	66.21 5.88 -13.64	62.57 5.67 -12.58	57.49 5.02 -11.66	49.54 4.85 -6.50	45.95 4.47 -8.34	41.42 4.10 -8.67	38.74 3.95 -5.71
FULTON COGEN____ 23766	22.92 -0.21 -0.34	22.27 -0.20 -0.18	19.98 -0.18 -0.28	17.73 -0.17 -0.41	18.22 -0.20 -0.29	16.79 -0.20 -0.36	14.96 -0.24 -0.52	15.98 -0.25 -0.53	20.71 -0.29 -0.23	23.45 -0.33 -0.11	26.36 -0.37 0.00	29.05 -0.41 0.00	32.25 -0.39 0.00	34.34 -0.38 0.00	36.87 -0.37 0.00	41.14 -0.37 0.00	46.05 -0.42 0.00	46.32 -0.38 0.00	43.96 -0.36 0.00	40.53 -0.28 0.00	37.92 -0.27 0.00	32.84 -0.30 0.00	28.34 -0.31 0.00	28.82 -0.26 0.00

FULTON___LFGE 323630	32.72 3.64 -6.30	29.07 3.36 -3.43	27.88 2.80 -5.20	27.62 2.41 -7.71	26.05 2.50 -5.43	25.46 2.21 -6.61	26.14 1.82 -9.65	27.36 1.87 -9.77	27.36 2.33 -4.27	28.12 2.46 -1.99	29.55 2.81 0.00	32.62 3.15 0.00	36.39 3.75 0.00	38.68 3.96 0.00	41.79 4.54 0.00	47.20 5.69 0.00	52.84 6.37 0.00	58.44 7.61 -4.14	59.40 8.02 -7.07	59.02 7.92 -10.29	48.04 7.03 -2.83	47.78 6.03 -8.62	44.51 4.87 -10.99	33.88 4.80 0.00
G.F.CEMENT___DRP 24184	31.37 2.85 -5.74	28.25 2.79 -3.18	26.91 2.34 -4.69	26.39 2.05 -6.85	25.06 2.08 -4.85	24.39 1.90 -5.86	24.80 1.59 -8.55	26.08 1.71 -8.66	27.16 2.39 -4.01	28.43 2.77 -1.99	30.09 3.05 -0.30	33.24 3.42 -0.35	37.06 3.98 -0.44	39.24 4.03 -0.49	42.24 4.43 -0.56	47.55 5.36 -0.68	53.18 5.90 -0.81	58.31 6.26 -5.36	58.94 6.20 -8.42	58.76 5.92 -12.03	47.15 5.27 -3.69	47.64 4.51 -10.00	44.55 3.72 -12.18	33.02 3.60 -0.34
GARDENVILLE___LBMP 24039	23.95 0.46 -0.71	23.00 0.33 -0.38	20.78 0.32 -0.58	18.74 0.38 -0.86	19.06 0.33 -0.61	17.73 0.35 -0.74	15.52 -0.24 -1.08	16.52 -0.28 -1.09	20.85 -0.40 -0.48	23.30 -0.59 -0.22	26.28 -0.45 0.00	28.97 -0.50 0.00	31.99 -0.65 0.00	34.27 -0.45 0.00	36.76 -0.49 0.00	41.09 -0.42 0.00	46.01 -0.46 0.00	46.73 -0.19 -0.22	44.28 -0.40 -0.36	40.85 -0.49 -0.53	37.60 -0.73 -0.15	32.82 -0.76 -0.44	28.91 -0.66 -0.92	29.54 0.46 0.00
GENERAL___MILLS 23808	24.06 0.57 -0.71	23.09 0.42 -0.39	20.84 0.38 -0.58	18.81 0.45 -0.87	19.13 0.40 -0.61	17.80 0.42 -0.74	15.58 -0.18 -1.09	16.59 -0.22 -1.10	20.94 -0.31 -0.48	23.42 -0.47 -0.22	26.39 -0.35 0.00	29.08 -0.38 0.00	32.15 -0.49 0.00	34.41 -0.31 0.00	36.94 -0.30 0.00	41.30 -0.21 0.00	46.24 -0.23 0.00	46.97 0.05 -0.23	44.50 -0.18 -0.37	41.02 -0.33 -0.53	37.80 -0.53 -0.15	32.99 -0.60 -0.45	29.03 -0.55 -0.92	29.69 0.61 0.00
GE_PLASTICS___DRP 24183	29.32 1.34 -5.19	26.40 1.29 -2.82	25.31 1.15 -4.28	24.86 1.01 -6.36	23.63 1.03 -4.47	23.03 0.95 -5.45	23.42 0.79 -7.96	24.57 0.80 -8.06	25.41 1.12 -3.52	26.59 1.28 -1.64	28.18 1.44 0.00	31.00 1.53 0.00	34.31 1.66 0.00	36.46 1.74 0.00	39.11 1.86 0.00	43.58 2.07 0.00	48.79 2.32 0.00	52.17 2.33 -3.15	51.90 2.21 -5.37	50.67 2.04 -7.82	42.25 1.91 -2.15	41.37 1.69 -6.55	37.67 1.52 -7.50	30.50 1.42 0.00
GILBOA___1 23756	28.09 1.25 -4.05	25.69 1.20 -2.20	24.29 1.07 -3.34	23.45 1.00 -4.96	22.65 1.03 -3.49	21.80 0.91 -4.25	21.65 0.76 -6.21	22.82 0.82 -6.29	24.68 1.16 -2.74	26.28 1.32 -1.28	28.24 1.50 0.00	31.12 1.65 0.00	34.40 1.76 0.00	36.56 1.84 0.00	39.18 1.94 0.00	43.58 2.07 0.00	48.65 2.18 0.00	50.04 2.15 -1.20	48.40 2.04 -2.04	45.79 2.00 -2.98	40.91 1.91 -0.82	37.31 1.69 -2.49	34.26 1.55 -4.06	30.62 1.54 0.00
GILBOA___2 23757	28.09 1.25 -4.05	25.69 1.20 -2.20	24.29 1.07 -3.34	23.45 1.00 -4.96	22.65 1.03 -3.49	21.80 0.91 -4.25	21.65 0.76 -6.21	22.82 0.82 -6.29	24.68 1.16 -2.74	26.28 1.32 -1.28	28.24 1.50 0.00	31.12 1.65 0.00	34.40 1.76 0.00	36.56 1.84 0.00	39.18 1.94 0.00	43.58 2.07 0.00	48.65 2.18 0.00	50.04 2.15 -1.20	48.40 2.04 -2.04	45.79 2.00 -2.98	40.91 1.91 -0.82	37.31 1.69 -2.49	34.26 1.55 -4.06	30.62 1.54 0.00
GILBOA___3 23758	28.09 1.25 -4.05	25.69 1.20 -2.20	24.29 1.07 -3.34	23.45 1.00 -4.96	22.65 1.03 -3.49	21.80 0.91 -4.25	21.65 0.76 -6.21	22.82 0.82 -6.29	24.68 1.16 -2.74	26.28 1.32 -1.28	28.24 1.50 0.00	31.12 1.65 0.00	34.40 1.76 0.00	36.56 1.84 0.00	39.18 1.94 0.00	43.58 2.07 0.00	48.65 2.18 0.00	50.04 2.15 -1.20	48.40 2.04 -2.04	45.79 2.00 -2.98	40.91 1.91 -0.82	37.31 1.69 -2.49	34.26 1.55 -4.06	30.62 1.54 0.00
GILBOA___4 23759	28.09 1.25 -4.05	25.69 1.20 -2.20	24.29 1.07 -3.34	23.45 1.00 -4.96	22.65 1.03 -3.49	21.80 0.91 -4.25	21.65 0.76 -6.21	22.82 0.82 -6.29	24.68 1.16 -2.74	26.28 1.32 -1.28	28.24 1.50 0.00	31.12 1.65 0.00	34.40 1.76 0.00	36.56 1.84 0.00	39.18 1.94 0.00	43.58 2.07 0.00	48.65 2.18 0.00	50.04 2.15 -1.20	48.40 2.04 -2.04	45.79 2.00 -2.98	40.91 1.91 -0.82	37.31 1.69 -2.49	34.26 1.55 -4.06	30.62 1.54 0.00
GILBOA___ 23599	28.09 1.25 -4.05	25.69 1.20 -2.20	24.29 1.07 -3.34	23.45 1.00 -4.96	22.65 1.03 -3.49	21.80 0.91 -4.25	21.65 0.76 -6.21	22.82 0.82 -6.29	24.68 1.16 -2.74	26.28 1.32 -1.28	28.24 1.50 0.00	31.12 1.65 0.00	34.40 1.76 0.00	36.56 1.84 0.00	39.18 1.94 0.00	43.58 2.07 0.00	48.65 2.18 0.00	50.04 2.15 -1.20	48.40 2.04 -2.04	45.79 2.00 -2.98	40.91 1.91 -0.82	37.31 1.69 -2.49	34.26 1.55 -4.06	30.62 1.54 0.00
GINNA___ 23603	22.39 -0.89 -0.50	21.66 -0.89 -0.27	19.50 -0.80 -0.41	17.42 -0.68 -0.61	17.81 -0.74 -0.43	16.49 -0.67 -0.52	14.62 -0.82 -0.76	15.64 -0.85 -0.77	20.01 -1.10 -0.34	22.55 -1.28 -0.16	25.40 -1.34 0.00	28.02 -1.44 0.00	31.08 -1.57 0.00	33.16 -1.56 0.00	35.64 -1.60 0.00	39.81 -1.70 0.00	44.61 -1.86 0.00	44.96 -1.73 0.00	42.58 -1.73 0.00	39.18 -1.63 0.00	36.50 -1.68 0.00	31.58 -1.56 0.00	27.79 -1.46 -0.60	28.03 -1.05 0.00
GLEN PARK___ 23778	22.57 0.78 0.99	22.06 0.71 0.93	20.04 0.64 0.47	17.88 0.32 -0.07	18.41 0.42 0.14	17.13 0.30 -0.19	15.18 0.21 -0.30	16.33 0.31 -0.31	19.73 0.48 1.52	22.68 0.57 1.55	25.18 0.64 2.20	27.70 0.80 2.57	30.44 0.98 3.18	32.17 1.01 3.56	34.43 1.27 4.08	38.28 1.70 4.93	42.91 2.28 5.84	43.62 2.47 5.55	42.60 2.48 4.19	38.63 2.20 4.38	36.48 2.25 3.95	31.90 1.92 3.16	27.63 1.23 2.25	27.75 1.10 2.44
GLENWOOD_IC_1_G5 23712	32.42 2.78 -6.86	27.12 2.61 -2.23	25.51 2.25 -3.39	24.43 1.91 -5.03	23.60 1.94 -3.54	22.78 1.83 -4.31	22.56 1.60 -6.29	23.91 1.82 -6.37	27.18 2.70 -3.71	36.97 3.10 -10.19	39.37 3.56 -9.08	42.22 3.98 -8.78	45.08 4.15 -8.29	48.18 4.41 -9.05	50.61 4.58 -8.79	64.16 5.06 -17.59	64.03 5.71 -11.84	65.79 5.46 -13.64	62.16 5.27 -12.58	57.08 4.61 -11.66	48.65 4.31 -6.16	45.28 3.91 -8.24	40.66 3.75 -8.26	38.39 3.60 -5.71
GLENWOOD_IC_2_G1 23688	32.21 2.57 -6.86	26.95 2.43 -2.23	25.39 2.13 -3.39	24.32 1.80 -5.03	23.53 1.87 -3.54	22.69 1.75 -4.31	22.49 1.53 -6.29	23.81 1.73 -6.37	27.00 2.51 -3.71	36.75 2.89 -10.19	39.13 3.31 -9.08	41.95 3.71 -8.78	44.98 4.05 -8.29	48.04 4.27 -9.05	50.50 4.47 -8.79	64.04 4.94 -17.59	63.84 5.53 -11.84	65.60 5.27 -13.64	62.03 5.14 -12.58	56.96 4.49 -11.66	48.58 4.24 -6.16	45.18 3.81 -8.24	40.43 3.52 -8.26	38.16 3.37 -5.71
GLENWOOD_IC_3_G1 23689	32.21 2.57 -6.86	26.95 2.43 -2.23	25.39 2.13 -3.39	24.32 1.80 -5.03	23.53 1.87 -3.54	22.69 1.75 -4.31	22.49 1.53 -6.29	23.81 1.73 -6.37	27.00 2.51 -3.71	36.75 2.89 -10.19	39.13 3.31 -9.08	41.95 3.71 -8.78	44.98 4.05 -8.29	48.04 4.27 -9.05	50.50 4.47 -8.79	64.04 4.94 -17.59	63.84 5.53 -11.84	65.60 5.27 -13.64	62.03 5.14 -12.58	56.96 4.49 -11.66	48.58 4.24 -6.16	45.18 3.81 -8.24	40.43 3.52 -8.26	38.16 3.37 -5.71

GLENWOOD___4 23550	32.42 2.78 -6.86	27.12 2.61 -2.23	25.51 2.25 -3.39	24.43 1.91 -5.03	23.60 1.94 -3.54	22.78 1.83 -4.31	22.56 1.60 -6.29	23.91 1.82 -6.37	27.18 2.70 -3.71	36.97 3.10 -10.19	39.37 3.56 -9.08	42.22 3.98 -8.78	45.17 4.24 -8.29	48.29 4.51 -9.05	50.72 4.69 -8.79	64.29 5.19 -17.59	64.17 5.86 -11.84	65.93 5.60 -13.64	62.30 5.40 -12.58	57.20 4.73 -11.66	48.77 4.43 -6.16	45.35 3.97 -8.24	40.66 3.75 -8.26	38.39 3.60 -5.71
GLENWOOD___5 23614	32.42 2.78 -6.86	27.12 2.61 -2.23	25.51 2.25 -3.39	24.43 1.91 -5.03	23.60 1.94 -3.54	22.78 1.83 -4.31	22.56 1.60 -6.29	23.91 1.82 -6.37	27.18 2.70 -3.71	36.97 3.10 -10.19	39.37 3.56 -9.08	42.22 3.98 -8.78	45.17 4.24 -8.29	48.29 4.51 -9.05	50.72 4.69 -8.79	64.29 5.19 -17.59	64.17 5.86 -11.84	65.93 5.60 -13.64	62.30 5.40 -12.58	57.20 4.73 -11.66	48.77 4.43 -6.16	45.35 3.97 -8.24	40.66 3.75 -8.26	38.39 3.60 -5.71
GLOBAL GREEN_PORT_GT1 23814	33.65 4.01 -6.86	28.30 3.79 -2.23	26.41 3.14 -3.39	25.07 2.55 -5.03	24.18 2.52 -3.54	23.29 2.35 -4.31	23.02 2.05 -6.29	24.55 2.47 -6.37	28.41 3.93 -3.71	38.43 4.57 -10.19	40.98 5.16 -9.08	47.43 5.75 -12.22	47.51 6.56 -8.30	50.93 7.15 -9.05	53.60 7.56 -8.80	67.79 8.68 -17.60	88.51 9.99 -32.04	122.76 9.85 -66.22	100.83 9.44 -47.07	60.89 8.36 -11.72	55.81 7.52 -10.11	48.98 6.50 -9.35	43.99 5.45 -9.89	40.12 5.32 -5.72
GLOBE___DSASP 323697	23.16 -0.27 -0.65	22.30 -0.33 -0.35	20.16 -0.26 -0.54	18.24 -0.05 -0.80	18.56 -0.13 -0.56	17.26 -0.07 -0.68	14.81 -0.87 -1.00	15.75 -0.97 -1.01	19.86 -1.35 -0.44	22.20 -1.68 -0.21	25.03 -1.71 0.00	27.55 -1.91 0.00	30.39 -2.25 0.00	32.54 -2.19 0.00	34.93 -2.31 0.00	39.02 -2.49 0.00	43.63 -2.84 0.00	44.22 -2.66 -0.19	41.94 -2.70 -0.33	38.76 -2.53 -0.48	35.72 -2.60 -0.13	31.18 -2.35 -0.40	27.48 -2.01 -0.84	28.32 -0.76 0.00
GOETHSLN___LBMP 323567	29.30 2.41 -4.10	26.77 2.25 -2.23	25.27 2.01 -3.39	24.27 1.75 -5.03	23.49 1.83 -3.54	22.71 1.76 -4.31	22.49 1.53 -6.29	23.78 1.70 -6.37	25.96 2.41 -2.78	27.76 2.79 -1.30	29.95 3.21 0.00	33.09 3.62 0.00	36.49 3.85 0.00	38.78 4.06 0.00	41.38 4.13 0.00	45.95 4.44 0.00	51.44 4.97 0.00	52.79 4.67 -1.44	51.33 4.57 -2.45	48.33 3.96 -3.57	42.98 3.82 -0.98	39.67 3.55 -2.99	36.47 3.35 -4.47	32.25 3.17 0.00
GOODYEAR_LAKE_HYD 323669	25.33 1.41 -1.13	24.23 1.34 -0.61	21.98 1.17 -0.93	19.87 1.00 -1.38	20.15 1.05 -0.97	18.75 0.93 -1.19	17.17 0.76 -1.73	18.33 0.86 -1.75	22.78 1.25 -0.77	25.45 1.42 -0.36	28.40 1.66 0.00	31.32 1.86 0.00	34.70 2.06 0.00	36.91 2.19 0.00	39.66 2.42 0.00	44.21 2.70 0.00	49.49 3.02 0.00	51.46 3.13 -1.64	50.17 3.06 -2.80	47.70 2.81 -4.08	41.98 2.67 -1.12	38.83 2.28 -3.41	35.68 1.89 -5.13	30.94 1.86 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.82 0.71 -1.33	23.63 0.62 -0.73	21.56 0.58 -1.10	19.63 0.51 -1.63	19.78 0.51 -1.15	18.50 0.47 -1.40	16.98 0.26 -2.04	18.08 0.30 -2.07	22.11 0.44 -0.90	24.54 0.45 -0.42	27.30 0.56 0.00	30.09 0.62 0.00	33.36 0.72 0.00	35.52 0.80 0.00	38.10 0.86 0.00	42.50 0.99 0.00	47.54 1.07 0.00	48.37 1.21 -0.47	46.17 1.06 -0.80	42.95 0.98 -1.16	39.38 0.88 -0.32	34.84 0.73 -0.97	31.17 0.60 -1.92	29.89 0.81 0.00
GOUDEY___7 23579	24.82 0.71 -1.33	23.65 0.65 -0.73	21.56 0.58 -1.10	19.65 0.52 -1.63	19.80 0.53 -1.15	18.50 0.47 -1.40	16.99 0.28 -2.04	18.10 0.31 -2.07	22.13 0.46 -0.90	24.54 0.45 -0.42	27.33 0.59 0.00	30.11 0.65 0.00	33.39 0.75 0.00	35.56 0.83 0.00	38.14 0.89 0.00	42.55 1.04 0.00	47.58 1.11 0.00	48.42 1.26 -0.47	46.22 1.11 -0.80	42.99 1.02 -1.16	39.42 0.91 -0.32	34.87 0.76 -0.97	31.20 0.63 -1.92	29.92 0.84 0.00
GOUDEY___8 23580	24.82 0.71 -1.33	23.63 0.62 -0.73	21.56 0.58 -1.10	19.63 0.51 -1.63	19.78 0.51 -1.15	18.50 0.47 -1.40	16.98 0.26 -2.04	18.08 0.30 -2.07	22.11 0.44 -0.90	24.54 0.45 -0.42	27.30 0.56 0.00	30.09 0.62 0.00	33.36 0.72 0.00	35.52 0.80 0.00	38.10 0.86 0.00	42.50 0.99 0.00	47.54 1.07 0.00	48.37 1.21 -0.47	46.17 1.06 -0.80	42.95 0.98 -1.16	39.38 0.88 -0.32	34.84 0.73 -0.97	31.17 0.60 -1.92	29.89 0.81 0.00
GOWANUS_GT1_1 24077	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT1_2 24078	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT1_3 24079	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT1_4 24080	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT1_5 24084	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT1_6 24111	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01

GOWANUS_GT1_7 24112	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT1_8 24113	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT2_1 24114	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT2_2 24115	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT2_3 24116	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT2_4 24117	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT2_5 24118	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT2_6 24119	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT2_7 24120	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT2_8 24121	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT3_1 24122	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT3_2 24123	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT3_3 24124	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT3_4 24125	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT3_5 24126	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01

GOWANUS_GT3_6 24127	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT3_7 24128	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT3_8 24129	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT4_1 24130	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT4_2 24131	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT4_3 24132	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT4_4 24133	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT4_5 24134	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT4_6 24135	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT4_7 24136	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GOWANUS_GT4_8 24137	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GREENIDGE___3 23582	24.25 0.64 -0.82	23.29 0.56 -0.45	21.04 0.48 -0.68	18.94 0.44 -1.01	19.25 0.42 -0.71	17.87 0.37 -0.87	16.04 0.10 -1.26	17.13 0.14 -1.28	21.54 0.21 -0.56	24.12 0.19 -0.26	27.06 0.32 0.00	29.82 0.35 0.00	33.16 0.52 0.00	35.28 0.55 0.00	37.47 0.22 0.00	41.76 0.25 0.00	46.89 0.42 0.00	47.65 0.70 -0.26	45.29 0.53 -0.44	41.82 0.37 -0.64	38.97 0.61 -0.18	34.17 0.50 -0.54	30.18 0.43 -1.10	29.86 0.79 0.00
GREENIDGE___4 23583	24.25 0.64 -0.82	23.29 0.56 -0.45	21.04 0.48 -0.68	18.94 0.44 -1.01	19.25 0.42 -0.71	17.87 0.37 -0.87	16.04 0.10 -1.26	17.13 0.14 -1.28	21.54 0.21 -0.56	24.12 0.19 -0.26	27.06 0.32 0.00	29.82 0.35 0.00	33.16 0.52 0.00	35.28 0.55 0.00	37.47 0.22 0.00	41.76 0.25 0.00	46.89 0.42 0.00	47.65 0.70 -0.26	45.29 0.53 -0.44	41.82 0.37 -0.64	38.97 0.61 -0.18	34.17 0.50 -0.54	30.18 0.43 -1.10	29.86 0.79 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
GROVEVILLE___HYD 323602	29.34 2.39 -4.16	26.82 2.27 -2.27	25.32 2.01 -3.43	24.34 1.75 -5.10	23.51 1.79 -3.59	22.74 1.73 -4.37	22.53 1.48 -6.38	23.81 1.63 -6.46	25.90 2.31 -2.82	27.62 2.63 -1.32	29.81 3.07 0.00	32.91 3.45 0.00	36.49 3.85 0.00	38.89 4.16 0.00	41.67 4.43 0.00	46.49 4.98 0.00	52.09 5.62 0.00	53.67 5.46 -1.52	52.08 5.18 -2.59	48.99 4.41 -3.77	43.27 4.05 -1.04	39.97 3.68 -3.15	36.59 3.32 -4.61	32.28 3.20 0.00

HAMPSHIRE___PAPER_HYD 323593	19.43 -0.05 3.31	19.30 -0.09 2.89	18.07 -0.04 1.77	16.84 -0.17 0.47	17.17 -0.11 0.85	16.45 -0.15 0.04	14.60 -0.07 0.00	15.70 -0.02 0.00	16.15 -0.02 4.60	19.18 0.00 4.49	20.66 0.03 6.11	22.40 0.06 7.13	23.88 0.07 8.83	24.87 0.03 9.89	26.09 0.19 11.34	28.15 0.33 13.69	30.72 0.46 16.22	31.52 0.47 15.64	32.81 0.53 12.04	28.48 0.41 12.73	27.54 0.50 11.14	24.34 0.46 9.25	21.90 0.20 6.95	22.37 0.06 6.77
HARDSCRABBLE_WT_PWR 323673	23.70 0.68 -0.24	23.20 0.71 -0.21	20.66 0.66 -0.13	18.07 0.54 -0.03	18.77 0.58 -0.06	17.16 0.52 0.00	15.10 0.43 0.00	16.20 0.49 0.00	21.81 0.71 -0.33	24.84 0.85 -0.32	28.14 0.96 -0.44	31.04 1.06 -0.51	34.42 1.14 -0.63	36.65 1.21 -0.71	39.36 1.30 -0.81	43.98 1.49 -0.98	49.30 1.67 -1.16	48.83 1.68 -0.47	45.65 1.59 0.25	41.57 1.47 0.71	39.98 1.45 -0.35	33.70 1.26 0.69	28.10 1.00 1.55	30.58 1.02 -0.48
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.83 2.19 -3.86	26.43 2.05 -2.10	24.87 1.81 -3.19	23.80 1.57 -4.73	23.08 1.63 -3.33	22.25 1.56 -4.05	21.94 1.35 -5.92	23.18 1.48 -6.00	25.51 2.12 -2.62	27.31 2.42 -1.22	29.57 2.83 0.00	32.68 3.21 0.00	36.20 3.56 0.00	38.58 3.85 0.00	41.27 4.02 0.00	45.99 4.48 0.00	51.54 5.07 0.00	52.94 4.90 -1.34	51.26 4.65 -2.29	48.15 4.00 -3.34	42.77 3.67 -0.92	39.24 3.31 -2.80	36.04 3.04 -4.35	31.96 2.88 0.00
HARZA MOOSE___RIVER 24016	22.84 0.73 0.67	22.36 0.69 0.62	20.16 0.62 0.33	17.88 0.38 0.00	18.46 0.45 0.12	17.09 0.37 -0.08	15.10 0.29 -0.14	16.23 0.38 -0.14	20.34 0.56 1.00	23.33 0.66 1.00	26.11 0.78 1.40	28.74 0.91 1.64	31.66 1.04 2.03	33.53 1.08 2.27	35.98 1.34 2.61	39.94 1.58 3.15	44.74 2.00 3.73	44.90 2.10 3.90	43.07 2.04 3.28	38.93 1.79 3.68	37.21 1.80 2.77	31.90 1.53 2.75	27.23 1.09 2.51	28.57 1.05 1.56
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.49 2.60 -4.11	26.98 2.45 -2.24	25.48 2.21 -3.39	24.43 1.91 -5.03	23.66 1.99 -3.54	22.85 1.90 -4.32	22.56 1.60 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.21 3.74 0.00	36.66 4.01 0.00	38.92 4.20 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.72 5.25 0.00	52.89 4.76 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.83 3.71 -2.99	36.71 3.58 -4.48	32.49 3.40 -0.01
HEMPSTEAD___ 23647	32.44 2.80 -6.86	27.17 2.65 -2.23	25.51 2.25 -3.39	24.37 1.85 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.50 1.54 -6.29	23.87 1.79 -6.37	27.20 2.72 -3.71	36.97 3.10 -10.19	39.32 3.50 -9.08	42.13 3.89 -8.78	45.17 4.24 -8.29	48.29 4.51 -9.05	50.69 4.65 -8.79	64.29 5.19 -17.59	64.17 5.86 -11.84	65.93 5.60 -13.64	62.30 5.40 -12.58	57.20 4.73 -11.66	48.80 4.47 -6.16	45.45 4.07 -8.24	40.67 3.75 -8.26	38.42 3.63 -5.71
HICKLING___1 23621	24.82 0.98 -1.05	23.72 0.87 -0.57	21.52 0.77 -0.87	19.48 0.70 -1.29	19.72 0.69 -0.91	18.36 0.62 -1.10	16.58 0.29 -1.61	17.68 0.33 -1.63	21.94 0.46 -0.71	24.43 0.43 -0.33	27.35 0.62 0.00	30.14 0.68 0.00	33.46 0.82 0.00	35.69 0.97 0.00	38.25 1.01 0.00	42.67 1.16 0.00	47.77 1.30 0.00	48.63 1.59 -0.35	46.28 1.38 -0.59	42.81 1.14 -0.86	39.45 1.03 -0.24	34.65 0.79 -0.72	30.73 0.63 -1.45	30.18 1.10 0.00
HICKLING___2 23622	24.82 0.98 -1.05	23.72 0.87 -0.57	21.52 0.77 -0.87	19.48 0.70 -1.29	19.72 0.69 -0.91	18.36 0.62 -1.10	16.58 0.29 -1.61	17.68 0.33 -1.63	21.94 0.46 -0.71	24.43 0.43 -0.33	27.35 0.62 0.00	30.14 0.68 0.00	33.46 0.82 0.00	35.69 0.97 0.00	38.25 1.01 0.00	42.67 1.16 0.00	47.77 1.30 0.00	48.63 1.59 -0.35	46.28 1.38 -0.59	42.81 1.14 -0.86	39.45 1.03 -0.24	34.65 0.79 -0.72	30.73 0.63 -1.45	30.18 1.10 0.00
HIGH FALLS___HY 23754	28.91 2.07 -4.06	26.41 1.92 -2.21	24.92 1.69 -3.35	23.93 1.47 -4.97	23.12 1.50 -3.50	22.36 1.46 -4.26	22.15 1.26 -6.22	23.39 1.38 -6.30	25.53 2.01 -2.75	27.28 2.32 -1.28	29.47 2.73 0.00	32.50 3.04 0.00	36.01 3.36 0.00	38.20 3.47 0.00	40.90 3.65 0.00	45.20 3.69 0.00	50.84 4.37 0.00	52.54 4.34 -1.51	51.15 4.25 -2.58	48.16 3.59 -3.75	42.77 3.55 -1.03	39.53 3.25 -3.14	36.22 2.92 -4.64	31.87 2.79 0.00
HILLBURN___GT 23639	28.93 2.23 -3.92	26.49 2.07 -2.13	24.98 1.87 -3.23	23.90 1.61 -4.80	23.17 1.67 -3.37	22.34 1.60 -4.11	22.05 1.38 -6.00	23.31 1.52 -6.08	25.60 2.18 -2.65	27.39 2.48 -1.24	29.63 2.89 0.00	32.71 3.24 0.00	36.20 3.56 0.00	38.54 3.82 0.00	41.23 3.99 0.00	45.91 4.40 0.00	51.44 4.97 0.00	52.82 4.76 -1.36	51.21 4.57 -2.33	48.12 3.92 -3.39	42.78 3.67 -0.93	39.32 3.35 -2.84	36.10 3.07 -4.38	31.99 2.91 0.00
HISHELDN_WT_PWR 323625	24.00 0.46 -0.76	23.03 0.33 -0.41	20.82 0.32 -0.62	18.80 0.38 -0.93	19.10 0.33 -0.65	17.76 0.33 -0.79	15.64 -0.19 -1.16	16.67 -0.22 -1.17	20.97 -0.31 -0.51	23.44 -0.47 -0.24	26.34 -0.40 0.00	29.03 -0.44 0.00	32.02 -0.62 0.00	34.27 -0.45 0.00	36.72 -0.52 0.00	41.01 -0.50 0.00	45.91 -0.56 0.00	46.70 -0.23 -0.24	44.40 -0.31 -0.40	40.98 -0.41 -0.58	37.77 -0.57 -0.16	32.99 -0.63 -0.48	29.08 -0.57 -1.00	29.52 0.44 0.00
HOLTSVILLE_IC_1 23690	32.69 3.05 -6.86	27.41 2.90 -2.23	25.69 2.42 -3.39	24.48 1.96 -5.03	23.60 1.94 -3.54	22.76 1.81 -4.31	22.55 1.59 -6.29	23.97 1.88 -6.37	27.43 2.95 -3.71	37.20 3.34 -10.19	39.51 3.69 -9.08	45.42 3.98 -11.98	45.48 4.54 -8.30	48.67 4.90 -9.05	51.18 5.14 -8.80	64.75 5.64 -17.60	82.70 6.41 -29.82	118.00 6.21 -65.10	96.68 6.03 -46.34	57.87 5.34 -11.71	53.30 5.08 -10.04	46.97 4.51 -9.33	42.47 4.04 -9.78	38.78 3.98 -5.72
HOLTSVILLE_IC_10 23699	32.83 3.19 -6.86	27.52 3.01 -2.23	25.77 2.50 -3.39	24.55 2.03 -5.03	23.67 2.01 -3.54	22.83 1.88 -4.31	22.61 1.64 -6.29	24.03 1.95 -6.37	27.54 3.05 -3.71	37.35 3.48 -10.19	39.69 3.88 -9.08	46.82 4.18 -13.17	45.75 4.80 -8.31	48.95 5.17 -9.06	51.55 5.51 -8.80	65.14 6.02 -17.61	93.92 6.83 -40.62	121.46 6.68 -68.09	99.04 6.42 -48.30	58.24 5.71 -11.72	53.94 5.39 -10.37	47.33 4.77 -9.42	43.23 4.24 -10.34	38.98 4.19 -5.72
HOLTSVILLE_IC_2 23691	32.69 3.05 -6.86	27.41 2.90 -2.23	25.69 2.42 -3.39	24.48 1.96 -5.03	23.60 1.94 -3.54	22.76 1.81 -4.31	22.55 1.59 -6.29	23.97 1.88 -6.37	27.43 2.95 -3.71	37.20 3.34 -10.19	39.51 3.69 -9.08	45.42 3.98 -11.98	45.48 4.54 -8.30	48.67 4.90 -9.05	51.18 5.14 -8.80	64.75 5.64 -17.60	82.70 6.41 -29.82	118.00 6.21 -65.10	96.68 6.03 -46.34	57.87 5.34 -11.71	53.30 5.08 -10.04	46.97 4.51 -9.33	42.47 4.04 -9.78	38.78 3.98 -5.72
HOLTSVILLE_IC_3 23692	32.69 3.05 -6.86	27.41 2.90 -2.23	25.69 2.42 -3.39	24.48 1.96 -5.03	23.60 1.94 -3.54	22.76 1.81 -4.31	22.55 1.59 -6.29	23.97 1.88 -6.37	27.43 2.95 -3.71	37.20 3.34 -10.19	39.51 3.69 -9.08	45.42 3.98 -11.98	45.48 4.54 -8.30	48.67 4.90 -9.05	51.18 5.14 -8.80	64.75 5.64 -17.60	82.70 6.41 -29.82	118.00 6.21 -65.10	96.68 6.03 -46.34	57.87 5.34 -11.71	53.30 5.08 -10.04	46.97 4.51 -9.33	42.47 4.04 -9.78	38.78 3.98 -5.72

HOLTSVILLE_IC_4 23693	32.69 3.05 -6.86	27.41 2.90 -2.23	25.69 2.42 -3.39	24.48 1.96 -5.03	23.60 1.94 -3.54	22.76 1.81 -4.31	22.55 1.59 -6.29	23.97 1.88 -6.37	27.43 2.95 -3.71	37.20 3.34 -10.19	39.51 3.69 -9.08	45.42 3.98 -11.98	45.48 4.54 -8.30	48.67 4.90 -9.05	51.18 5.14 -8.80	64.75 5.64 -17.60	82.70 6.41 -29.82	118.00 6.21 -65.10	96.68 6.03 -46.34	57.87 5.34 -11.71	53.30 5.08 -10.04	46.97 4.51 -9.33	42.47 4.04 -9.78	38.78 3.98 -5.72
HOLTSVILLE_IC_5 23694	32.69 3.05 -6.86	27.41 2.90 -2.23	25.69 2.42 -3.39	24.48 1.96 -5.03	23.60 1.94 -3.54	22.76 1.81 -4.31	22.55 1.59 -6.29	23.97 1.88 -6.37	27.43 2.95 -3.71	37.20 3.34 -10.19	39.51 3.69 -9.08	45.42 3.98 -11.98	45.48 4.54 -8.30	48.67 4.90 -9.05	51.18 5.14 -8.80	64.75 5.64 -17.60	82.70 6.41 -29.82	118.00 6.21 -65.10	96.68 6.03 -46.34	57.87 5.34 -11.71	53.30 5.08 -10.04	46.97 4.51 -9.33	42.47 4.04 -9.78	38.78 3.98 -5.72
HOLTSVILLE_IC_6 23695	32.83 3.19 -6.86	27.52 3.01 -2.23	25.77 2.50 -3.39	24.55 2.03 -5.03	23.67 2.01 -3.54	22.83 1.88 -4.31	22.61 1.64 -6.29	24.03 1.95 -6.37	27.54 3.05 -3.71	37.35 3.48 -10.19	39.69 3.88 -9.08	46.82 4.18 -13.17	45.75 4.80 -8.31	48.95 5.17 -9.06	51.55 5.51 -8.80	65.14 6.02 -17.61	93.92 6.83 -40.62	121.46 6.68 -68.09	99.04 6.42 -48.30	58.24 5.71 -11.72	53.94 5.39 -10.37	47.33 4.77 -9.42	43.23 4.24 -10.34	38.98 4.19 -5.72
HOLTSVILLE_IC_7 23696	32.83 3.19 -6.86	27.52 3.01 -2.23	25.77 2.50 -3.39	24.55 2.03 -5.03	23.67 2.01 -3.54	22.83 1.88 -4.31	22.61 1.64 -6.29	24.03 1.95 -6.37	27.54 3.05 -3.71	37.35 3.48 -10.19	39.69 3.88 -9.08	46.82 4.18 -13.17	45.75 4.80 -8.31	48.95 5.17 -9.06	51.55 5.51 -8.80	65.14 6.02 -17.61	93.92 6.83 -40.62	121.46 6.68 -68.09	99.04 6.42 -48.30	58.24 5.71 -11.72	53.94 5.39 -10.37	47.33 4.77 -9.42	43.23 4.24 -10.34	38.98 4.19 -5.72
HOLTSVILLE_IC_8 23697	32.83 3.19 -6.86	27.52 3.01 -2.23	25.77 2.50 -3.39	24.55 2.03 -5.03	23.67 2.01 -3.54	22.83 1.88 -4.31	22.61 1.64 -6.29	24.03 1.95 -6.37	27.54 3.05 -3.71	37.35 3.48 -10.19	39.69 3.88 -9.08	46.82 4.18 -13.17	45.75 4.80 -8.31	48.95 5.17 -9.06	51.55 5.51 -8.80	65.14 6.02 -17.61	93.92 6.83 -40.62	121.46 6.68 -68.09	99.04 6.42 -48.30	58.24 5.71 -11.72	53.94 5.39 -10.37	47.33 4.77 -9.42	43.23 4.24 -10.34	38.98 4.19 -5.72
HOLTSVILLE_IC_9 23698	32.83 3.19 -6.86	27.52 3.01 -2.23	25.77 2.50 -3.39	24.55 2.03 -5.03	23.67 2.01 -3.54	22.83 1.88 -4.31	22.61 1.64 -6.29	24.03 1.95 -6.37	27.54 3.05 -3.71	37.35 3.48 -10.19	39.69 3.88 -9.08	46.82 4.18 -13.17	45.75 4.80 -8.31	48.95 5.17 -9.06	51.55 5.51 -8.80	65.14 6.02 -17.61	93.92 6.83 -40.62	121.46 6.68 -68.09	99.04 6.42 -48.30	58.24 5.71 -11.72	53.94 5.39 -10.37	47.33 4.77 -9.42	43.23 4.24 -10.34	38.98 4.19 -5.72
HOWARD_WT_PWR 323690	24.66 1.00 -0.88	23.63 0.87 -0.48	21.36 0.76 -0.72	19.28 0.72 -1.07	19.57 0.69 -0.76	18.21 0.65 -0.92	16.25 0.23 -1.34	17.36 0.28 -1.36	21.76 0.39 -0.59	24.33 0.38 -0.28	27.33 0.59 0.00	30.11 0.65 0.00	33.42 0.78 0.00	35.69 0.97 0.00	38.14 0.89 0.00	42.63 1.12 0.00	47.73 1.26 0.00	48.51 1.54 -0.29	46.21 1.42 -0.48	42.65 1.14 -0.69	39.37 0.99 -0.19	34.41 0.70 -0.58	30.32 0.49 -1.18	30.18 1.10 0.00
HQ_GEN_CEDARS 23644	15.90 -1.02 5.86	16.14 -1.02 5.12	15.90 -0.85 3.13	15.90 -0.75 0.84	15.90 -0.73 1.50	15.90 -0.67 0.07	14.28 -0.40 0.00	15.29 -0.42 0.00	11.99 -0.64 8.14	14.98 -0.73 7.95	15.10 -0.83 10.81	15.90 -0.94 12.62	15.90 -1.11 15.63	15.90 -1.32 17.50	15.90 -1.27 20.08	15.90 -1.37 24.24	15.90 -1.86 28.71	17.28 -1.92 27.49	21.57 -1.77 20.97	17.12 -1.63 22.06	17.06 -1.53 19.59	15.90 -1.26 15.98	15.90 -1.00 11.75	15.90 -1.19 11.99
HQ_GEN_CEDARS_PROXY 323590	15.90 -1.02 5.86	16.14 -1.02 5.12	15.90 -0.85 3.13	15.90 -0.75 0.84	15.90 -0.73 1.50	15.90 -0.67 0.07	14.28 -0.40 0.00	15.41 -0.42 -0.12	11.87 -0.64 8.26	14.98 -0.73 7.95	15.10 -0.83 10.81	15.90 -0.94 12.62	15.90 -1.11 15.63	15.90 -1.32 17.50	15.90 -1.27 20.08	15.90 -1.37 24.24	15.90 -1.86 28.71	17.59 -1.92 27.18	21.26 -1.77 21.28	17.12 -1.63 22.06	17.06 -1.53 19.59	15.90 -1.26 15.98	15.90 -1.00 11.75	15.90 -1.19 11.99
HQ_GEN_IMPORT 323601	20.78 -0.71 1.30	20.46 -0.69 1.13	18.57 -0.62 0.69	16.76 -0.54 0.19	17.25 -0.54 0.33	16.12 -0.50 0.02	14.32 -0.35 0.00	15.44 -0.39 -0.12	18.25 -0.60 1.92	21.23 -0.69 1.76	23.57 -0.78 2.39	25.82 -0.86 2.79	28.24 -0.95 3.46	29.84 -1.01 3.87	31.72 -1.08 4.44	34.91 -1.24 5.36	38.73 -1.39 6.35	39.56 -1.40 5.73	38.16 -1.29 4.86	34.86 -1.18 4.76	32.78 -1.11 4.30	28.74 -0.96 3.43	25.37 -0.83 2.45	25.56 -0.87 2.65
HQ_GEN_WHEEL 23651	20.78 -0.71 1.30	20.46 -0.69 1.13	18.57 -0.62 0.69	16.76 -0.54 0.19	17.25 -0.54 0.33	16.12 -0.50 0.02	14.32 -0.35 0.00	15.44 -0.39 -0.12	18.25 -0.60 1.92	21.23 -0.69 1.76	23.57 -0.78 2.39	25.82 -0.86 2.79	28.24 -0.95 3.46	29.84 -1.01 3.87	31.72 -1.08 4.44	34.91 -1.24 5.36	38.73 -1.39 6.35	39.56 -1.40 5.73	38.16 -1.29 4.86	34.86 -1.18 4.76	32.78 -1.11 4.30	28.74 -0.96 3.43	25.37 -0.83 2.45	25.56 -0.87 2.65
HUDSON_AVE_GT_3 23810	29.42 2.53 -4.10	26.88 2.36 -2.23	25.39 2.13 -3.39	24.35 1.84 -5.03	23.60 1.94 -3.54	22.78 1.83 -4.31	22.56 1.60 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.88 2.91 -1.30	30.08 3.34 0.00	33.21 3.74 0.00	36.66 4.01 0.00	38.99 4.27 0.00	41.64 4.39 0.00	46.32 4.81 0.00	51.86 5.39 0.00	53.17 5.04 -1.44	51.72 4.96 -2.45	48.70 4.32 -3.57	43.25 4.09 -0.98	39.86 3.74 -2.99	36.64 3.52 -4.47	32.42 3.34 0.00
HUDSON_AVE_GT_4 23540	29.42 2.53 -4.10	26.88 2.36 -2.23	25.39 2.13 -3.39	24.35 1.84 -5.03	23.60 1.94 -3.54	22.78 1.83 -4.31	22.56 1.60 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.88 2.91 -1.30	30.08 3.34 0.00	33.21 3.74 0.00	36.66 4.01 0.00	38.99 4.27 0.00	41.64 4.39 0.00	46.32 4.81 0.00	51.86 5.39 0.00	53.17 5.04 -1.44	51.72 4.96 -2.45	48.70 4.32 -3.57	43.25 4.09 -0.98	39.86 3.74 -2.99	36.64 3.52 -4.47	32.42 3.34 0.00
HUDSON_AVE_GT_5 23657	29.42 2.53 -4.10	26.88 2.36 -2.23	25.39 2.13 -3.39	24.35 1.84 -5.03	23.60 1.94 -3.54	22.78 1.83 -4.31	22.56 1.60 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.88 2.91 -1.30	30.08 3.34 0.00	33.21 3.74 0.00	36.66 4.01 0.00	38.99 4.27 0.00	41.64 4.39 0.00	46.32 4.81 0.00	51.86 5.39 0.00	53.17 5.04 -1.44	51.72 4.96 -2.45	48.70 4.32 -3.57	43.25 4.09 -0.98	39.86 3.74 -2.99	36.64 3.52 -4.47	32.42 3.34 0.00
HUDSON_AVE_10 24168	29.39 2.51 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.32 1.80 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.53 1.57 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.00 3.26 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.72 5.25 0.00	53.03 4.90 -1.44	51.59 4.83 -2.45	48.58 4.20 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.61 3.49 -4.47	32.36 3.28 0.00

HUNTER MOUNT___DRP 323613	29.21 1.96 -4.47	26.59 1.87 -2.43	25.20 1.63 -3.69	24.38 1.42 -5.47	23.43 1.45 -3.85	22.71 1.38 -4.69	22.70 1.17 -6.85	23.87 1.23 -6.94	25.48 1.68 -3.03	26.98 1.89 -1.41	28.93 2.19 0.00	31.88 2.42 0.00	35.38 2.74 0.00	37.74 3.02 0.00	40.52 3.28 0.00	45.29 3.78 0.00	50.84 4.37 0.00	53.13 4.48 -1.96	51.91 4.25 -3.34	49.35 3.67 -4.86	42.69 3.17 -1.34	40.06 2.85 -4.07	36.57 2.52 -5.40	31.52 2.44 0.00
HUNTINGTON_RES_REC 323705	32.79 3.15 -6.86	27.50 2.99 -2.23	25.73 2.46 -3.39	24.53 2.01 -5.03	23.67 2.01 -3.54	22.83 1.88 -4.31	22.62 1.66 -6.29	24.05 1.96 -6.37	27.52 3.03 -3.71	37.32 3.46 -10.19	39.61 3.80 -9.08	38.99 4.18 -5.34	45.77 4.77 -8.36	48.84 5.07 -9.05	51.57 5.51 -8.82	65.21 5.98 -17.73	209.84 6.78 -156.59	181.02 6.58 -127.75	138.05 6.29 -87.44	58.03 5.43 -11.79	51.34 5.12 -8.03	46.38 4.54 -8.71	39.41 4.13 -6.63	38.83 4.04 -5.71
HUNTLEY___63 23557	23.79 0.34 -0.66	22.84 0.20 -0.36	20.63 0.20 -0.55	18.62 0.32 -0.81	18.95 0.25 -0.57	17.62 0.28 -0.70	15.28 -0.41 -1.02	16.27 -0.47 -1.03	20.55 -0.67 -0.45	23.01 -0.88 -0.21	25.96 -0.78 0.00	28.61 -0.86 0.00	31.60 -1.05 0.00	33.89 -0.83 0.00	36.35 -0.89 0.00	40.64 -0.87 0.00	45.49 -0.98 0.00	46.14 -0.75 -0.20	43.72 -0.93 -0.34	40.32 -0.98 -0.49	37.17 -1.14 -0.14	32.39 -1.16 -0.41	28.50 -1.00 -0.86	29.37 0.29 0.00
HUNTLEY___64 23558	23.79 0.34 -0.66	22.84 0.20 -0.36	20.63 0.20 -0.55	18.62 0.32 -0.81	18.95 0.25 -0.57	17.62 0.28 -0.70	15.28 -0.41 -1.02	16.27 -0.47 -1.03	20.55 -0.67 -0.45	23.01 -0.88 -0.21	25.96 -0.78 0.00	28.61 -0.86 0.00	31.60 -1.05 0.00	33.89 -0.83 0.00	36.35 -0.89 0.00	40.64 -0.87 0.00	45.49 -0.98 0.00	46.14 -0.75 -0.20	43.72 -0.93 -0.34	40.32 -0.98 -0.49	37.17 -1.14 -0.14	32.39 -1.16 -0.41	28.50 -1.00 -0.86	29.37 0.29 0.00
HUNTLEY___65 23559	23.79 0.34 -0.66	22.84 0.20 -0.36	20.63 0.20 -0.55	18.62 0.32 -0.81	18.95 0.25 -0.57	17.62 0.28 -0.70	15.28 -0.41 -1.02	16.27 -0.47 -1.03	20.55 -0.67 -0.45	23.01 -0.88 -0.21	25.96 -0.78 0.00	28.61 -0.86 0.00	31.60 -1.05 0.00	33.89 -0.83 0.00	36.35 -0.89 0.00	40.64 -0.87 0.00	45.49 -0.98 0.00	46.14 -0.75 -0.20	43.72 -0.93 -0.34	40.32 -0.98 -0.49	37.17 -1.14 -0.14	32.39 -1.16 -0.41	28.50 -1.00 -0.86	29.37 0.29 0.00
HUNTLEY___66 23560	23.79 0.34 -0.66	22.84 0.20 -0.36	20.63 0.20 -0.55	18.62 0.32 -0.81	18.95 0.25 -0.57	17.62 0.28 -0.70	15.28 -0.41 -1.02	16.27 -0.47 -1.03	20.55 -0.67 -0.45	23.01 -0.88 -0.21	25.96 -0.78 0.00	28.61 -0.86 0.00	31.60 -1.05 0.00	33.89 -0.83 0.00	36.35 -0.89 0.00	40.64 -0.87 0.00	45.49 -0.98 0.00	46.14 -0.75 -0.20	43.72 -0.93 -0.34	40.32 -0.98 -0.49	37.17 -1.14 -0.14	32.39 -1.16 -0.41	28.50 -1.00 -0.86	29.37 0.29 0.00
HUNTLEY___67 23561	23.62 0.16 -0.68	22.72 0.07 -0.37	20.52 0.08 -0.56	18.50 0.17 -0.83	18.84 0.13 -0.59	17.52 0.17 -0.71	15.29 -0.43 -1.04	16.26 -0.50 -1.05	20.52 -0.71 -0.46	22.94 -0.95 -0.21	25.86 -0.88 0.00	28.49 -0.97 0.00	31.47 -1.17 0.00	33.68 -1.04 0.00	36.13 -1.12 0.00	40.39 -1.12 0.00	45.17 -1.30 0.00	45.87 -1.03 -0.20	43.47 -1.19 -0.35	40.13 -1.18 -0.51	36.99 -1.34 -0.14	32.27 -1.29 -0.42	28.44 -1.09 -0.88	29.17 0.09 0.00
HUNTLEY___68 23562	23.62 0.16 -0.68	22.72 0.07 -0.37	20.52 0.08 -0.56	18.50 0.17 -0.83	18.84 0.13 -0.59	17.52 0.17 -0.71	15.29 -0.43 -1.04	16.26 -0.50 -1.05	20.52 -0.71 -0.46	22.94 -0.95 -0.21	25.86 -0.88 0.00	28.49 -0.97 0.00	31.47 -1.17 0.00	33.68 -1.04 0.00	36.13 -1.12 0.00	40.39 -1.12 0.00	45.17 -1.30 0.00	45.87 -1.03 -0.20	43.47 -1.19 -0.35	40.13 -1.18 -0.51	36.99 -1.34 -0.14	32.27 -1.29 -0.42	28.44 -1.09 -0.88	29.17 0.09 0.00
HYLAND___LFGE 323620	24.76 1.25 -0.73	23.77 1.09 -0.40	21.43 0.95 -0.60	19.25 0.87 -0.89	19.57 0.82 -0.63	18.15 0.75 -0.76	16.12 0.34 -1.11	17.26 0.42 -1.13	21.84 0.58 -0.49	24.52 0.61 -0.23	27.59 0.86 0.00	30.50 1.03 0.00	33.95 1.31 0.00	36.25 1.53 0.00	38.99 1.75 0.00	43.42 1.91 0.00	48.84 2.37 0.00	49.52 2.61 -0.22	47.17 2.48 -0.38	43.64 2.28 -0.55	40.21 1.87 -0.15	35.12 1.53 -0.46	30.66 1.06 -0.95	30.74 1.66 0.00
INDECK___CORINTH 23802	31.36 2.82 -5.75	28.21 2.74 -3.19	26.88 2.30 -4.70	26.39 2.03 -6.87	25.05 2.07 -4.86	24.37 1.86 -5.87	24.81 1.57 -8.56	26.07 1.68 -8.67	27.15 2.37 -4.01	28.41 2.74 -1.99	30.04 2.99 -0.31	33.15 3.33 -0.36	37.00 3.92 -0.44	39.14 3.92 -0.49	42.09 4.28 -0.57	47.51 5.31 -0.69	53.09 5.81 -0.81	58.25 6.16 -5.39	58.94 6.16 -8.47	58.78 5.88 -12.09	47.13 5.23 -3.71	47.66 4.47 -10.06	44.58 3.67 -12.26	32.96 3.55 -0.34
INDECK___ILION 23567	23.52 0.50 -0.24	23.00 0.51 -0.21	20.46 0.46 -0.13	17.91 0.38 -0.03	18.58 0.40 -0.06	16.99 0.35 0.00	14.97 0.29 0.00	16.04 0.33 0.00	21.58 0.48 -0.33	24.54 0.54 -0.32	27.82 0.64 -0.44	30.68 0.71 -0.51	34.02 0.75 -0.63	36.26 0.83 -0.71	38.95 0.89 -0.81	43.48 0.99 -0.98	48.79 1.16 -1.16	48.32 1.17 -0.47	45.21 1.15 0.25	41.16 1.06 0.71	39.57 1.03 -0.35	33.33 0.89 0.69	27.79 0.69 1.55	30.26 0.70 -0.48
INDECK___OLEAN 23982	24.49 0.91 -0.79	23.45 0.73 -0.43	21.23 0.70 -0.65	19.16 0.70 -0.97	19.46 0.65 -0.68	18.12 0.65 -0.83	16.08 0.19 -1.21	17.13 0.19 -1.23	21.54 0.23 -0.54	23.99 0.07 -0.25	27.01 0.27 0.00	29.73 0.26 0.00	32.90 0.26 0.00	35.17 0.45 0.00	37.69 0.45 0.00	42.13 0.62 0.00	47.21 0.74 0.00	48.03 1.07 -0.26	45.44 0.71 -0.42	41.87 0.45 -0.61	38.58 0.23 -0.17	33.71 0.07 -0.51	29.70 0.00 -1.05	29.95 0.87 0.00
INDECK___OSWEGO 23783	22.59 -0.34 -0.15	21.99 -0.31 -0.02	19.78 -0.28 -0.17	17.60 -0.26 -0.37	18.07 -0.29 -0.24	16.71 -0.27 -0.34	14.88 -0.29 -0.50	15.90 -0.31 -0.51	20.35 -0.40 0.03	23.08 -0.45 0.14	25.90 -0.51 0.33	28.52 -0.56 0.38	31.61 -0.56 0.47	33.60 -0.59 0.53	36.04 -0.60 0.61	40.15 -0.62 0.73	44.91 -0.70 0.87	45.21 -0.65 0.83	43.07 -0.62 0.62	39.63 -0.53 0.65	37.10 -0.50 0.59	32.17 -0.50 0.47	27.83 -0.49 0.34	28.28 -0.44 0.36
INDECK___YERKES 23781	23.81 0.36 -0.66	22.87 0.22 -0.36	20.65 0.22 -0.55	18.64 0.33 -0.81	18.97 0.27 -0.57	17.63 0.30 -0.70	15.30 -0.40 -1.02	16.29 -0.46 -1.03	20.58 -0.64 -0.45	23.03 -0.85 -0.21	25.99 -0.75 0.00	28.64 -0.82 0.00	31.63 -1.01 0.00	33.93 -0.80 0.00	36.39 -0.86 0.00	40.68 -0.83 0.00	45.54 -0.93 0.00	46.23 -0.65 -0.20	43.76 -0.89 -0.34	40.40 -0.90 -0.49	37.21 -1.11 -0.14	32.42 -1.13 -0.41	28.53 -0.97 -0.86	29.40 0.32 0.00
INDIAN POINT_GT_1 24139	29.08 2.23 -4.06	26.59 2.09 -2.21	25.12 1.89 -3.35	24.09 1.63 -4.98	23.33 1.70 -3.50	22.52 1.61 -4.27	22.30 1.39 -6.23	23.56 1.54 -6.31	25.70 2.18 -2.75	27.46 2.51 -1.28	29.65 2.91 0.00	32.71 3.24 0.00	36.20 3.56 0.00	38.51 3.79 0.00	41.19 3.95 0.00	45.87 4.36 0.00	51.39 4.92 0.00	52.82 4.71 -1.42	51.26 4.52 -2.42	48.26 3.92 -3.53	42.86 3.70 -0.97	39.43 3.35 -2.95	36.19 3.10 -4.45	31.99 2.91 0.00

INDIAN POINT_GT_2 23659	29.08 2.23 -4.06	26.59 2.09 -2.21	25.12 1.89 -3.35	24.09 1.63 -4.98	23.33 1.70 -3.50	22.52 1.61 -4.27	22.30 1.39 -6.23	23.56 1.54 -6.31	25.70 2.18 -2.75	27.46 2.51 -1.28	29.65 2.91 0.00	32.71 3.24 0.00	36.20 3.56 0.00	38.51 3.79 0.00	41.19 3.95 0.00	45.87 4.36 0.00	51.39 4.92 0.00	52.82 4.71 -1.42	51.26 4.52 -2.42	48.26 3.92 -3.53	42.86 3.70 -0.97	39.43 3.35 -2.95	36.19 3.10 -4.45	31.99 2.91 0.00
INDIAN POINT_GT_3 24019	29.08 2.23 -4.06	26.59 2.09 -2.21	25.12 1.89 -3.35	24.09 1.63 -4.98	23.33 1.70 -3.50	22.52 1.61 -4.27	22.30 1.39 -6.23	23.56 1.54 -6.31	25.70 2.18 -2.75	27.46 2.51 -1.28	29.65 2.91 0.00	32.71 3.24 0.00	36.20 3.56 0.00	38.51 3.79 0.00	41.19 3.95 0.00	45.87 4.36 0.00	51.39 4.92 0.00	52.82 4.71 -1.42	51.26 4.52 -2.42	48.26 3.92 -3.53	42.86 3.70 -0.97	39.43 3.35 -2.95	36.19 3.10 -4.45	31.99 2.91 0.00
INDIAN POINT___2 23530	29.00 2.21 -4.01	26.54 2.07 -2.18	25.06 1.87 -3.31	24.01 1.61 -4.91	23.27 1.69 -3.46	22.45 1.60 -4.21	22.20 1.38 -6.15	23.46 1.52 -6.23	25.67 2.18 -2.72	27.42 2.48 -1.27	29.60 2.86 0.00	32.68 3.21 0.00	36.14 3.49 0.00	38.47 3.75 0.00	41.12 3.87 0.00	45.79 4.28 0.00	51.30 4.83 0.00	52.71 4.62 -1.40	51.13 4.43 -2.39	48.12 3.83 -3.48	42.77 3.63 -0.96	39.33 3.28 -2.91	36.11 3.04 -4.42	31.96 2.88 0.00
INDIAN POINT___3 23531	29.06 2.21 -4.06	26.57 2.07 -2.21	25.10 1.87 -3.35	24.10 1.63 -4.98	23.31 1.69 -3.50	22.50 1.60 -4.27	22.28 1.38 -6.23	23.56 1.54 -6.31	25.70 2.18 -2.75	27.44 2.48 -1.28	29.60 2.86 0.00	32.68 3.21 0.00	36.14 3.49 0.00	38.44 3.72 0.00	41.12 3.87 0.00	45.79 4.28 0.00	51.30 4.83 0.00	52.73 4.62 -1.42	51.17 4.43 -2.42	48.18 3.83 -3.53	42.79 3.63 -0.97	39.37 3.28 -2.96	36.14 3.04 -4.45	31.96 2.88 0.00
IP CORINTH___1 23988	31.36 2.82 -5.75	28.21 2.74 -3.19	26.88 2.30 -4.70	26.39 2.03 -6.87	25.05 2.07 -4.86	24.37 1.86 -5.87	24.81 1.57 -8.56	26.07 1.68 -8.67	27.15 2.37 -4.01	28.41 2.74 -1.99	30.04 2.99 -0.31	33.15 3.33 -0.36	37.00 3.92 -0.44	39.14 3.92 -0.49	42.09 4.28 -0.57	47.51 5.31 -0.69	53.09 5.81 -0.81	58.25 6.16 -5.39	58.94 6.16 -8.47	58.78 5.88 -12.09	47.13 5.23 -3.71	47.66 4.47 -10.06	44.58 3.67 -12.26	32.96 3.55 -0.34
IP___TICONDEROGA 23804	32.42 3.90 -5.74	29.30 3.83 -3.18	27.73 3.16 -4.69	27.11 2.76 -6.86	25.78 2.81 -4.85	25.06 2.56 -5.86	25.38 2.16 -8.55	26.70 2.32 -8.66	28.02 3.24 -4.01	29.47 3.81 -1.99	31.35 4.31 -0.30	34.65 4.83 -0.36	38.79 5.71 -0.44	40.91 6.22 -0.49	44.03 7.43 -0.56	49.62 8.09 -0.68	55.36 8.50 -0.81	60.56 8.33 -5.37	61.08 8.04 -8.44	60.91 7.06 -12.05	48.95 6.00 -3.70	49.16 4.98 -10.02	45.85 4.98 -12.21	34.30 4.88 -0.34
ISLIP_RES_REC 323679	32.92 3.28 -6.86	27.61 3.10 -2.23	25.83 2.57 -3.39	24.60 2.08 -5.03	23.73 2.07 -3.54	22.86 1.91 -4.31	22.65 1.69 -6.29	24.08 2.00 -6.37	27.62 3.14 -3.71	37.44 3.57 -10.19	39.83 4.01 -9.08	48.69 4.36 -14.86	45.94 4.99 -8.30	49.20 5.41 -9.06	51.81 5.77 -8.80	65.47 6.35 -17.61	91.46 7.20 -37.79	116.96 7.00 -63.27	96.18 6.73 -45.14	58.52 6.00 -11.71	54.69 5.65 -10.85	47.70 5.00 -9.56	44.18 4.38 -11.14	39.13 4.33 -5.72
JARVIS____ 23743	23.23 0.20 -0.24	22.69 0.20 -0.21	20.18 0.18 -0.13	17.68 0.16 -0.03	18.35 0.16 -0.06	16.79 0.15 0.00	14.78 0.10 0.00	15.84 0.13 0.00	21.29 0.19 -0.33	24.21 0.21 -0.32	27.42 0.24 -0.44	30.24 0.26 -0.51	33.57 0.29 -0.63	35.74 0.31 -0.71	38.39 0.33 -0.81	42.86 0.37 -0.98	48.05 0.42 -1.16	47.58 0.42 -0.47	44.50 0.44 0.25	40.51 0.41 0.71	38.92 0.38 -0.35	32.77 0.33 0.69	27.36 0.26 1.55	29.82 0.26 -0.48
JENNISON___1 23625	25.78 1.57 -1.43	24.53 1.47 -0.78	22.37 1.31 -1.18	20.27 1.03 -1.75	20.46 1.11 -1.23	19.10 0.96 -1.50	17.61 0.75 -2.19	18.79 0.86 -2.22	22.98 1.25 -0.97	25.52 1.40 -0.45	28.34 1.60 0.00	31.26 1.80 0.00	34.67 2.02 0.00	36.91 2.19 0.00	39.66 2.42 0.00	44.29 2.78 0.00	49.67 3.20 0.00	50.76 3.41 -0.66	48.85 3.41 -1.13	45.51 3.06 -1.64	41.58 2.94 -0.45	37.03 2.52 -1.38	33.13 1.98 -2.51	31.11 2.03 0.00
JENNISON___2 23626	25.78 1.57 -1.43	24.53 1.47 -0.78	22.37 1.31 -1.18	20.27 1.03 -1.75	20.46 1.11 -1.23	19.10 0.96 -1.50	17.61 0.75 -2.19	18.79 0.86 -2.22	22.98 1.25 -0.97	25.52 1.40 -0.45	28.34 1.60 0.00	31.26 1.80 0.00	34.67 2.02 0.00	36.91 2.19 0.00	39.66 2.42 0.00	44.29 2.78 0.00	49.67 3.20 0.00	50.76 3.41 -0.66	48.85 3.41 -1.13	45.51 3.06 -1.64	41.58 2.94 -0.45	37.03 2.52 -1.38	33.13 1.98 -2.51	31.11 2.03 0.00
JERICHO_RISE_WT_PWR 323719	15.75 -0.91 6.12	16.02 -0.91 5.35	15.80 -0.82 3.27	15.90 -0.72 0.88	15.81 -0.74 1.57	15.88 -0.68 0.07	14.22 -0.45 0.00	15.22 -0.49 0.00	11.54 -0.73 8.51	14.53 -0.83 8.31	14.48 -0.96 11.30	15.22 -1.06 13.19	15.17 -1.14 16.33	15.22 -1.22 18.29	14.93 -1.34 20.98	14.65 -1.54 25.33	14.89 -1.58 30.00	16.44 -1.54 28.71	21.00 -1.42 21.89	16.52 -1.27 23.02	16.54 -1.18 20.46	15.37 -1.09 16.67	15.41 -1.00 12.24	15.42 -1.13 12.52
KCE_NY_1 323755	30.86 2.35 -5.73	27.75 2.30 -3.17	26.53 1.97 -4.68	26.05 1.72 -6.84	24.71 1.74 -4.84	24.07 1.58 -5.85	24.54 1.34 -8.54	25.77 1.41 -8.65	26.74 1.97 -4.00	27.93 2.27 -1.98	29.61 2.57 -0.30	32.65 2.83 -0.35	36.37 3.30 -0.44	38.65 3.44 -0.49	41.56 3.76 -0.56	46.58 4.40 -0.68	52.15 4.88 -0.80	57.13 5.09 -5.35	57.67 4.96 -8.40	57.49 4.69 -11.99	46.07 4.20 -3.68	46.75 3.64 -9.97	43.81 3.04 -12.13	32.32 2.91 -0.33
KEDC PORT_JEFF_GT2 24210	32.79 3.15 -6.86	27.48 2.96 -2.23	25.73 2.46 -3.39	24.51 1.99 -5.03	23.66 1.99 -3.54	22.79 1.85 -4.31	22.59 1.63 -6.29	24.02 1.93 -6.37	27.52 3.03 -3.71	37.30 3.43 -10.19	39.64 3.82 -9.08	45.15 4.09 -11.59	45.62 4.67 -8.31	48.81 5.03 -9.05	51.41 5.36 -8.80	64.70 5.60 -17.59	72.84 6.37 -20.00	128.49 6.21 -75.59	103.51 5.98 -53.22	57.80 5.27 -11.73	53.28 5.19 -9.91	47.06 4.64 -9.29	42.43 4.18 -9.59	38.92 4.13 -5.71
KEDC PORT_JEFF_GT3 24211	32.79 3.15 -6.86	27.48 2.96 -2.23	25.73 2.46 -3.39	24.51 1.99 -5.03	23.66 1.99 -3.54	22.79 1.85 -4.31	22.59 1.63 -6.29	24.02 1.93 -6.37	27.52 3.03 -3.71	37.30 3.43 -10.19	39.64 3.82 -9.08	45.15 4.09 -11.59	45.62 4.67 -8.31	48.81 5.03 -9.05	51.41 5.36 -8.80	64.72 5.60 -17.61	88.03 6.37 -35.19	128.49 6.21 -75.59	103.51 5.98 -53.22	57.80 5.27 -11.73	53.28 5.19 -9.91	47.06 4.64 -9.29	42.43 4.18 -9.59	38.92 4.13 -5.71
KEDC_GLWD_GT4 24219	32.42 2.78 -6.86	27.12 2.61 -2.23	25.51 2.25 -3.39	24.43 1.91 -5.03	23.60 1.94 -3.54	22.78 1.83 -4.31	22.56 1.60 -6.29	23.91 1.82 -6.37	27.18 2.70 -3.71	36.97 3.10 -10.19	39.37 3.56 -9.08	42.22 3.98 -8.78	45.08 4.15 -8.29	48.18 4.41 -9.05	50.61 4.58 -8.79	64.16 5.06 -17.59	64.03 5.71 -11.84	65.79 5.46 -13.64	62.16 5.27 -12.58	57.08 4.61 -11.66	48.65 4.31 -6.16	45.28 3.91 -8.24	40.66 3.75 -8.26	38.39 3.60 -5.71

KEDC_GLWD_GT5 24220	32.42 2.78 -6.86	27.12 2.61 -2.23	25.51 2.25 -3.39	24.43 1.91 -5.03	23.60 1.94 -3.54	22.78 1.83 -4.31	22.56 1.60 -6.29	23.91 1.82 -6.37	27.18 2.70 -3.71	36.97 3.10 -10.19	39.37 3.56 -9.08	42.22 3.98 -8.78	45.08 4.15 -8.29	48.18 4.41 -9.05	50.61 4.58 -8.79	64.16 5.06 -17.59	64.03 5.71 -11.84	65.79 5.46 -13.64	62.16 5.27 -12.58	57.08 4.61 -11.66	48.65 4.31 -6.16	45.28 3.91 -8.24	40.66 3.75 -8.26	38.39 3.60 -5.71
KENSICO____ 23655	29.20 2.33 -4.09	26.70 2.18 -2.23	25.21 1.95 -3.38	24.20 1.70 -5.02	23.43 1.78 -3.53	22.62 1.68 -4.30	22.40 1.45 -6.28	23.67 1.60 -6.36	25.83 2.28 -2.77	27.59 2.63 -1.29	29.76 3.02 0.00	32.85 3.39 0.00	36.33 3.69 0.00	38.65 3.92 0.00	41.30 4.06 0.00	46.03 4.53 0.00	51.54 5.07 0.00	52.98 4.86 -1.43	51.45 4.69 -2.44	48.45 4.08 -3.56	42.98 3.82 -0.98	39.59 3.48 -2.98	36.32 3.21 -4.46	32.10 3.02 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.74 2.09 -3.86	26.35 1.96 -2.10	24.78 1.71 -3.19	23.71 1.49 -4.73	22.98 1.52 -3.33	22.17 1.48 -4.06	21.86 1.26 -5.92	23.09 1.38 -6.00	25.40 2.01 -2.62	27.24 2.34 -1.22	29.47 2.73 0.00	32.50 3.04 0.00	36.01 3.36 0.00	38.27 3.54 0.00	40.93 3.69 0.00	45.20 3.69 0.00	50.84 4.37 0.00	52.45 4.34 -1.41	50.93 4.21 -2.41	47.87 3.55 -3.51	42.74 3.59 -0.97	39.35 3.28 -2.94	36.10 2.95 -4.49	31.90 2.82 0.00
KIAC_JFK_GT1 23816	29.46 2.57 -4.10	26.88 2.36 -2.23	25.39 2.13 -3.39	24.35 1.84 -5.03	23.60 1.94 -3.54	22.81 1.86 -4.31	22.59 1.63 -6.29	23.90 1.82 -6.37	26.10 2.55 -2.78	27.98 3.01 -1.30	29.97 3.23 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.92 4.20 0.00	41.53 4.28 0.00	46.28 4.77 0.00	51.77 5.30 0.00	52.98 4.86 -1.44	51.64 4.87 -2.45	48.66 4.28 -3.57	43.17 4.01 -0.98	39.83 3.71 -2.99	36.76 3.64 -4.47	32.48 3.40 0.00
KIAC_JFK_GT2 23817	29.46 2.57 -4.10	26.88 2.36 -2.23	25.39 2.13 -3.39	24.35 1.84 -5.03	23.60 1.94 -3.54	22.81 1.86 -4.31	22.59 1.63 -6.29	23.90 1.82 -6.37	26.10 2.55 -2.78	27.98 3.01 -1.30	29.97 3.23 0.00	33.15 3.68 0.00	36.59 3.95 0.00	38.92 4.20 0.00	41.53 4.28 0.00	46.28 4.77 0.00	51.77 5.30 0.00	52.98 4.86 -1.44	51.64 4.87 -2.45	48.66 4.28 -3.57	43.17 4.01 -0.98	39.83 3.71 -2.99	36.76 3.64 -4.47	32.48 3.40 0.00
KINTIGH____ 23543	23.16 -0.18 -0.56	22.37 -0.22 -0.31	20.17 -0.18 -0.47	18.11 -0.07 -0.69	18.49 -0.13 -0.49	17.15 -0.08 -0.59	15.01 -0.53 -0.86	15.99 -0.60 -0.88	20.34 -0.81 -0.38	22.81 -1.04 -0.18	25.72 -1.02 0.00	28.35 -1.12 0.00	31.34 -1.31 0.00	33.51 -1.22 0.00	35.98 -1.27 0.00	40.18 -1.33 0.00	44.94 -1.53 0.00	45.38 -1.31 0.00	42.89 -1.42 0.00	39.46 -1.35 0.00	36.73 -1.45 0.00	31.81 -1.33 0.00	28.18 -1.18 -0.70	28.82 -0.26 0.00
LACHUTE____HYDRO 323717	32.42 3.90 -5.74	29.30 3.83 -3.18	27.73 3.16 -4.69	27.11 2.76 -6.86	25.78 2.81 -4.85	25.06 2.56 -5.86	25.38 2.16 -8.55	26.70 2.32 -8.66	28.02 3.24 -4.01	29.47 3.81 -1.99	31.35 4.31 -0.30	34.65 4.83 -0.36	38.79 5.71 -0.44	40.91 5.69 -0.49	44.03 6.22 -0.56	49.62 7.43 -0.68	55.36 8.09 -0.81	60.56 8.50 -5.37	61.08 8.33 -8.44	60.91 8.04 -12.05	48.95 7.06 -3.70	49.16 6.00 -10.02	45.85 4.98 -12.21	34.30 4.88 -0.34
LEDERLE____ 23769	29.06 2.33 -3.95	26.62 2.18 -2.15	25.09 1.95 -3.26	24.03 1.70 -4.84	23.29 1.76 -3.41	22.45 1.66 -4.15	22.17 1.44 -6.06	23.44 1.59 -6.14	25.71 2.26 -2.68	27.50 2.58 -1.25	29.76 3.02 0.00	32.85 3.39 0.00	36.36 3.72 0.00	38.72 3.99 0.00	41.41 4.17 0.00	46.16 4.65 0.00	51.67 5.20 0.00	53.11 5.04 -1.38	51.45 4.79 -2.35	48.36 4.12 -3.43	42.98 3.85 -0.94	39.51 3.51 -2.87	36.26 3.21 -4.40	32.10 3.02 0.00
LINDEN COGEN____ 23786	29.28 2.39 -4.10	26.74 2.23 -2.23	25.27 2.01 -3.39	24.27 1.75 -5.03	23.49 1.83 -3.54	22.69 1.75 -4.31	22.49 1.53 -6.29	23.78 1.70 -6.37	25.96 2.41 -2.78	27.74 2.77 -1.30	29.95 3.21 0.00	33.09 3.62 0.00	36.49 3.85 0.00	38.75 4.03 0.00	41.34 4.10 0.00	45.95 4.44 0.00	51.44 4.97 0.00	52.75 4.62 -1.44	51.28 4.52 -2.45	48.33 3.96 -3.57	42.98 3.82 -0.98	39.63 3.51 -2.99	36.44 3.32 -4.47	32.22 3.14 0.00
LIPA_MISC_IPP 23656	32.67 3.03 -6.86	27.39 2.88 -2.23	25.65 2.38 -3.39	24.44 1.92 -5.03	23.55 1.88 -3.54	22.71 1.76 -4.31	22.52 1.55 -6.29	23.94 1.85 -6.37	27.41 2.93 -3.71	37.20 3.34 -10.19	39.51 3.69 -9.08	45.67 4.04 -12.16	45.55 4.60 -8.30	48.78 5.00 -9.05	51.33 5.29 -8.80	64.97 5.85 -17.60	84.46 6.69 -31.29	118.98 6.54 -65.75	97.37 6.29 -46.77	58.12 5.59 -11.72	53.51 5.23 -10.09	47.08 4.60 -9.35	42.58 4.07 -9.87	38.81 4.01 -5.72
LISF____SOLAR 323691	32.74 3.10 -6.86	27.43 2.92 -2.23	25.69 2.42 -3.39	24.48 1.96 -5.03	23.58 1.92 -3.54	22.74 1.80 -4.31	22.55 1.59 -6.29	23.97 1.88 -6.37	27.45 2.97 -3.71	37.25 3.38 -10.19	39.56 3.74 -9.08	45.92 4.09 -12.36	45.64 4.70 -8.30	48.85 5.07 -9.05	51.44 5.40 -8.80	65.17 6.06 -17.60	86.61 6.88 -33.26	119.76 6.72 -66.34	97.99 6.52 -47.16	58.32 5.79 -11.72	53.71 5.39 -10.15	47.23 4.74 -9.36	42.76 4.15 -9.96	38.90 4.10 -5.72
LITTLE FALLS____HYD 24013	23.82 0.80 -0.24	23.34 0.85 -0.21	20.76 0.76 -0.13	18.15 0.63 -0.03	18.86 0.67 -0.06	17.24 0.60 0.00	15.17 0.50 0.00	16.26 0.55 0.00	21.89 0.79 -0.33	24.92 0.92 -0.32	28.25 1.07 -0.44	31.16 1.18 -0.51	34.55 1.27 -0.63	36.82 1.39 -0.71	39.47 1.41 -0.81	44.15 1.66 -0.98	49.49 1.86 -1.16	49.03 1.87 -0.47	45.84 1.77 0.25	41.77 1.67 0.71	40.18 1.64 -0.35	33.86 1.42 0.69	28.22 1.12 1.55	30.70 1.13 -0.48
LI_NEWBRIDGE____DRP 323616	32.40 2.76 -6.86	27.14 2.63 -2.23	25.47 2.21 -3.39	24.34 1.82 -5.03	23.49 1.83 -3.54	22.66 1.71 -4.31	22.46 1.50 -6.29	23.84 1.76 -6.37	27.16 2.68 -3.71	36.92 3.05 -10.19	39.21 3.40 -9.08	41.98 3.74 -8.78	45.08 4.15 -8.29	48.18 4.41 -9.05	50.65 4.62 -8.79	64.20 5.10 -17.59	64.07 5.76 -11.84	65.84 5.51 -13.64	62.21 5.32 -12.58	57.12 4.65 -11.66	48.73 4.39 -6.16	45.35 3.97 -8.24	40.61 3.70 -8.26	38.37 3.58 -5.71
LOCKPORT____CC1 323769	23.40 -0.02 -0.64	22.50 -0.13 -0.35	20.33 -0.08 -0.53	18.31 0.04 -0.78	18.64 -0.04 -0.55	17.32 0.02 -0.67	15.08 -0.57 -0.98	16.05 -0.66 -0.99	20.29 -0.91 -0.43	22.69 -1.18 -0.20	25.62 -1.12 0.00	28.23 -1.24 0.00	31.17 -1.47 0.00	33.40 -1.32 0.00	35.87 -1.38 0.00	40.10 -1.41 0.00	44.84 -1.63 0.00	45.51 -1.36 -0.18	43.17 -1.46 -0.32	39.81 -1.47 -0.47	36.71 -1.60 -0.13	32.00 -1.52 -0.39	28.15 -1.32 -0.82	29.11 0.03 0.00
LOCKPORT____CC2 323770	23.40 -0.02 -0.64	22.50 -0.13 -0.35	20.33 -0.08 -0.53	18.31 0.04 -0.78	18.64 -0.04 -0.55	17.32 0.02 -0.67	15.08 -0.57 -0.98	16.05 -0.66 -0.99	20.29 -0.91 -0.43	22.69 -1.18 -0.20	25.62 -1.12 0.00	28.23 -1.24 0.00	31.17 -1.47 0.00	33.40 -1.32 0.00	35.87 -1.38 0.00	40.10 -1.41 0.00	44.84 -1.63 0.00	45.51 -1.36 -0.18	43.17 -1.46 -0.32	39.81 -1.47 -0.47	36.71 -1.60 -0.13	32.00 -1.52 -0.39	28.15 -1.32 -0.82	29.11 0.03 0.00

LOCKPORT__CC3 323771	23.40 -0.02 -0.64	22.50 -0.13 -0.35	20.33 -0.08 -0.53	18.31 0.04 -0.78	18.64 -0.04 -0.55	17.32 0.02 -0.67	15.08 -0.57 -0.98	16.05 -0.66 -0.99	20.29 -0.91 -0.43	22.69 -1.18 -0.20	25.62 -1.12 0.00	28.23 -1.24 0.00	31.17 -1.47 0.00	33.40 -1.32 0.00	35.87 -1.38 0.00	40.10 -1.41 0.00	44.84 -1.63 0.00	45.51 -1.36 -0.18	43.17 -1.46 -0.32	39.81 -1.47 -0.47	36.71 -1.60 -0.13	32.00 -1.52 -0.39	28.15 -1.32 -0.82	29.11 0.03 0.00
LONG_LAKE_PHOENIX 24014	22.92 -0.21 -0.34	22.27 -0.20 -0.18	19.98 -0.18 -0.28	17.73 -0.17 -0.41	18.22 -0.20 -0.29	16.79 -0.20 -0.36	14.96 -0.24 -0.52	15.98 -0.25 -0.53	20.71 -0.29 -0.23	23.45 -0.33 -0.11	26.36 -0.37 0.00	29.05 -0.41 0.00	32.25 -0.39 0.00	34.34 -0.38 0.00	36.87 -0.37 0.00	41.14 -0.37 0.00	46.05 -0.42 0.00	46.32 -0.38 0.00	43.96 -0.36 0.00	40.53 -0.28 0.00	37.92 -0.27 0.00	32.84 -0.30 0.00	28.34 -0.31 0.00	28.82 -0.26 0.00
LOVETT__3 23632	28.94 2.19 -3.97	26.49 2.05 -2.16	25.00 1.85 -3.28	23.95 1.59 -4.86	23.20 1.65 -3.42	22.39 1.58 -4.17	22.12 1.36 -6.09	23.38 1.51 -6.16	25.60 2.14 -2.69	27.39 2.46 -1.25	29.57 2.83 0.00	32.65 3.18 0.00	36.14 3.49 0.00	38.44 3.72 0.00	41.12 3.87 0.00	45.79 4.28 0.00	51.30 4.83 0.00	52.70 4.62 -1.39	51.11 4.43 -2.36	48.09 3.83 -3.44	42.72 3.59 -0.95	39.26 3.25 -2.88	36.06 3.01 -4.40	31.93 2.85 0.00
LOVETT__4 23642	28.94 2.19 -3.97	26.49 2.05 -2.16	25.00 1.85 -3.28	23.95 1.59 -4.86	23.20 1.65 -3.42	22.39 1.58 -4.17	22.12 1.36 -6.09	23.38 1.51 -6.16	25.60 2.14 -2.69	27.39 2.46 -1.25	29.57 2.83 0.00	32.65 3.18 0.00	36.14 3.49 0.00	38.44 3.72 0.00	41.12 3.87 0.00	45.79 4.28 0.00	51.30 4.83 0.00	52.70 4.62 -1.39	51.11 4.43 -2.36	48.09 3.83 -3.44	42.72 3.59 -0.95	39.26 3.25 -2.88	36.06 3.01 -4.40	31.93 2.85 0.00
LOVETT__5 23593	28.94 2.19 -3.97	26.49 2.05 -2.16	25.00 1.85 -3.28	23.95 1.59 -4.86	23.20 1.65 -3.42	22.39 1.58 -4.17	22.12 1.36 -6.09	23.38 1.51 -6.16	25.60 2.14 -2.69	27.39 2.46 -1.25	29.57 2.83 0.00	32.65 3.18 0.00	36.14 3.49 0.00	38.44 3.72 0.00	41.12 3.87 0.00	45.79 4.28 0.00	51.30 4.83 0.00	52.70 4.62 -1.39	51.11 4.43 -2.36	48.09 3.83 -3.44	42.72 3.59 -0.95	39.26 3.25 -2.88	36.06 3.01 -4.40	31.93 2.85 0.00
LOWER RAQUET__HYD 24057	17.05 -0.77 4.96	17.15 -0.80 4.34	16.56 -0.68 2.65	16.13 -0.65 0.71	16.24 -0.62 1.27	15.99 -0.58 0.06	14.34 -0.34 0.00	15.38 -0.33 0.00	13.36 -0.52 6.90	16.37 -0.57 6.74	16.94 -0.64 9.16	18.07 -0.71 10.69	18.58 -0.81 13.24	18.96 -0.94 14.83	19.34 -0.89 17.01	20.06 -0.91 20.53	20.99 -1.16 24.32	22.15 -1.21 23.33	25.42 -1.06 17.83	21.01 -1.02 18.78	20.68 -0.88 16.62	18.76 -0.76 13.61	17.90 -0.69 10.06	18.05 -0.87 10.15
LOWER__HUDSON 24059	29.99 1.75 -5.45	26.97 1.72 -2.97	25.89 1.51 -4.50	25.46 1.29 -6.68	24.17 1.34 -4.70	23.59 1.23 -5.73	24.06 1.03 -8.36	25.26 1.08 -8.47	25.98 1.52 -3.69	27.12 1.73 -1.72	28.69 1.95 0.00	31.59 2.12 0.00	35.09 2.45 0.00	37.26 2.53 0.00	40.04 2.79 0.00	44.71 3.20 0.00	50.05 3.58 0.00	54.67 3.69 -4.29	55.13 3.50 -7.32	54.74 3.27 -10.66	44.14 3.02 -2.94	44.68 2.62 -8.92	41.67 2.24 -10.79	31.17 2.09 0.00
LWR__OSWEGATCHIE_HYD 23850	19.43 -0.05 3.31	19.30 -0.09 2.89	18.07 -0.04 1.77	16.84 -0.17 0.47	17.17 -0.11 0.85	16.45 -0.15 0.04	14.60 -0.07 0.00	15.70 -0.02 0.00	16.15 -0.02 4.60	19.18 0.00 4.49	20.66 0.03 6.11	22.40 0.06 7.13	23.88 0.07 8.83	24.87 0.03 9.89	26.09 0.19 11.34	28.15 0.33 13.69	30.72 0.46 16.22	31.52 0.47 15.64	32.81 0.53 12.04	28.48 0.41 12.73	27.54 0.50 11.14	24.34 0.46 9.25	21.90 0.20 6.95	22.37 0.06 6.77
LYONS_FALL_HYD 23570	22.84 0.73 0.67	22.36 0.69 0.62	20.16 0.62 0.33	17.88 0.38 0.00	18.46 0.45 0.12	17.09 0.37 -0.08	15.10 0.29 -0.14	16.23 0.38 -0.14	20.34 0.56 1.00	23.33 0.66 1.00	26.11 0.78 1.40	28.74 0.91 1.64	31.66 1.04 2.03	33.53 1.08 2.27	35.98 1.34 2.61	39.94 1.58 3.15	44.74 2.00 3.73	44.90 2.10 3.90	43.07 2.04 3.28	38.93 1.79 3.68	37.21 1.80 2.77	31.90 1.53 2.75	27.23 1.09 2.51	28.57 1.05 1.56
MADISON__COUNTY_LFGE 323628	23.73 0.87 -0.08	23.10 0.82 0.01	20.71 0.71 -0.11	18.29 0.52 -0.28	18.86 0.56 -0.17	17.36 0.47 -0.26	15.39 0.34 -0.38	16.50 0.41 -0.38	21.31 0.60 0.07	24.23 0.71 0.15	27.26 0.83 0.31	30.08 0.97 0.36	33.34 1.14 0.45	35.44 1.21 0.50	38.16 1.49 0.57	42.56 1.74 0.69	47.79 2.14 0.82	48.01 2.29 0.97	45.62 2.21 0.91	41.69 1.96 1.08	39.41 1.91 0.68	33.92 1.62 0.83	29.54 1.20 0.32	29.99 1.25 0.34
MAPLE RIDGE_WT_1 323574	24.75 -0.25 -2.22	24.06 -0.22 -2.00	20.81 -0.20 -1.13	17.46 -0.16 -0.13	18.46 -0.13 -0.46	16.37 -0.12 0.15	14.32 -0.09 0.27	15.38 -0.06 0.27	23.89 -0.08 -3.21	26.77 -0.09 -3.19	31.05 -0.11 -4.42	34.50 -0.12 -5.15	38.86 -0.16 -6.38	41.66 -0.21 -7.15	45.22 -0.22 -8.20	51.16 -0.25 -9.90	57.92 -0.28 -11.72	56.46 -0.23 -10.00	50.61 -0.18 -6.48	46.61 -0.16 -5.97	45.19 -0.15 -7.16	36.98 -0.13 -3.98	29.42 -0.14 -0.92	33.80 -0.17 -4.89
MAPLE RIDGE_WT_2 323611	24.75 -0.25 -2.22	24.06 -0.22 -2.00	20.81 -0.20 -1.13	17.46 -0.16 -0.13	18.46 -0.13 -0.46	16.37 -0.12 0.15	14.32 -0.09 0.27	15.38 -0.06 0.27	23.89 -0.08 -3.21	26.77 -0.09 -3.19	31.05 -0.11 -4.42	34.50 -0.12 -5.15	38.86 -0.16 -6.38	41.66 -0.21 -7.15	45.22 -0.22 -8.20	51.16 -0.25 -9.90	57.92 -0.28 -11.72	56.46 -0.23 -10.00	50.61 -0.18 -6.48	46.61 -0.16 -5.97	45.19 -0.15 -7.16	36.98 -0.13 -3.98	29.42 -0.14 -0.92	33.80 -0.17 -4.89
MARBLE_RIVER_WT_PWR 323696	15.69 -0.84 6.25	15.98 -0.85 5.46	15.77 -0.78 3.33	15.91 -0.68 0.90	15.84 -0.69 1.60	15.93 -0.63 0.08	14.25 -0.43 0.00	15.26 -0.46 0.00	11.41 -0.68 8.68	14.41 -0.78 8.48	14.33 -0.88 11.53	15.04 -0.97 13.46	14.90 -1.08 16.67	14.92 -1.15 18.66	14.57 -1.27 21.41	14.25 -1.41 25.84	14.42 -1.44 30.61	16.00 -1.40 29.29	20.69 -1.29 22.33	16.19 -1.14 23.48	16.24 -1.07 20.88	15.14 -0.99 17.00	15.23 -0.94 12.48	15.26 -1.05 12.78
MARSH_HILL_WT_PWR 323713	24.65 1.00 -0.86	23.62 0.87 -0.47	21.35 0.76 -0.71	19.27 0.72 -1.06	19.56 0.69 -0.75	18.19 0.65 -0.91	16.23 0.23 -1.33	17.34 0.28 -1.34	21.75 0.39 -0.59	24.30 0.36 -0.27	27.33 0.59 0.00	30.11 0.65 0.00	33.39 0.75 0.00	35.66 0.94 0.00	38.10 0.86 0.00	42.59 1.08 0.00	47.68 1.21 0.00	48.46 1.49 -0.28	46.16 1.38 -0.47	42.59 1.10 -0.68	39.33 0.95 -0.19	34.37 0.66 -0.57	30.30 0.49 -1.16	30.18 1.10 0.00
MG INDUSTRY__DRP 24185	29.31 1.34 -5.18	26.40 1.29 -2.82	25.31 1.15 -4.28	24.85 1.01 -6.35	23.64 1.05 -4.47	23.04 0.96 -5.44	23.42 0.81 -7.95	24.56 0.80 -8.05	25.42 1.14 -3.51	26.59 1.28 -1.64	28.18 1.44 0.00	31.03 1.56 0.00	34.34 1.70 0.00	36.49 1.77 0.00	39.14 1.90 0.00	43.58 2.07 0.00	48.79 2.32 0.00	52.16 2.33 -3.14	51.88 2.21 -5.35	50.68 2.08 -7.79	42.24 1.91 -2.15	41.35 1.69 -6.52	37.65 1.52 -7.48	30.53 1.45 0.00

MID___OSWEGATCHIE_HYD 23849	19.43 -0.05 3.31	19.30 -0.09 2.89	18.07 -0.04 1.77	16.84 -0.17 0.47	17.17 -0.11 0.85	16.45 -0.15 0.04	14.60 -0.07 0.00	15.70 -0.02 0.00	16.15 -0.02 4.60	19.18 0.00 4.49	20.66 0.03 6.11	22.40 0.06 7.13	23.88 0.07 8.83	24.87 0.03 9.89	26.09 0.19 11.34	28.15 0.33 13.69	30.72 0.46 16.22	31.52 0.47 15.64	32.81 0.53 12.04	28.48 0.41 12.73	27.54 0.50 11.14	24.34 0.46 9.25	21.90 0.20 6.95	22.37 0.06 6.77
MID___RAQUETTE_HYD 23851	17.05 -0.77 4.96	17.15 -0.80 4.34	16.56 -0.68 2.65	16.13 -0.65 0.71	16.24 -0.62 1.27	15.99 -0.58 0.06	14.34 -0.34 0.00	15.38 -0.33 0.00	13.36 -0.52 6.90	16.37 -0.57 6.74	16.94 -0.64 9.16	18.07 -0.71 10.69	18.58 -0.81 13.24	18.96 -0.94 14.83	19.34 -0.89 17.01	20.06 -0.91 20.53	20.99 -1.16 24.32	22.15 -1.21 23.33	25.42 -1.06 17.83	21.01 -1.02 18.78	20.68 -0.88 16.62	18.76 -0.76 13.61	17.90 -0.69 10.06	18.05 -0.87 10.15
MILLIKEN___1 23584	24.44 0.82 -0.84	23.52 0.78 -0.45	21.24 0.68 -0.69	19.07 0.56 -1.02	19.43 0.58 -0.72	18.00 0.48 -0.88	16.28 0.32 -1.28	17.38 0.38 -1.30	21.83 0.50 -0.57	24.48 0.54 -0.26	27.38 0.64 0.00	30.14 0.68 0.00	33.52 0.88 0.00	35.69 0.97 0.00	38.29 1.04 0.00	42.75 1.24 0.00	47.96 1.49 0.00	48.69 1.73 -0.27	46.50 1.73 -0.46	43.07 1.59 -0.67	39.85 1.49 -0.18	34.95 1.26 -0.56	30.75 0.97 -1.13	30.21 1.13 0.00
MILLIKEN___2 23585	24.44 0.82 -0.84	23.52 0.78 -0.45	21.24 0.68 -0.69	19.07 0.56 -1.02	19.43 0.58 -0.72	18.00 0.48 -0.88	16.28 0.32 -1.28	17.38 0.38 -1.30	21.83 0.50 -0.57	24.48 0.54 -0.26	27.38 0.64 0.00	30.14 0.68 0.00	33.52 0.88 0.00	35.69 0.97 0.00	38.29 1.04 0.00	42.75 1.24 0.00	47.96 1.49 0.00	48.69 1.73 -0.27	46.50 1.73 -0.46	43.07 1.59 -0.67	39.85 1.49 -0.18	34.95 1.26 -0.56	30.75 0.97 -1.13	30.21 1.13 0.00
MILLIKEN___DIESEL 23629	24.44 0.82 -0.84	23.52 0.78 -0.45	21.24 0.68 -0.69	19.07 0.56 -1.02	19.43 0.58 -0.72	18.00 0.48 -0.88	16.28 0.32 -1.28	17.38 0.38 -1.30	21.83 0.50 -0.57	24.48 0.54 -0.26	27.38 0.64 0.00	30.14 0.68 0.00	33.52 0.88 0.00	35.69 0.97 0.00	38.29 1.04 0.00	42.75 1.24 0.00	47.96 1.49 0.00	48.69 1.73 -0.27	46.50 1.73 -0.46	43.07 1.59 -0.67	39.85 1.49 -0.18	34.95 1.26 -0.56	30.75 0.97 -1.13	30.21 1.13 0.00
MILLSEAT___LFGE 323607	23.63 0.23 -0.61	22.73 0.11 -0.33	20.51 0.12 -0.51	18.45 0.21 -0.75	18.80 0.14 -0.53	17.45 0.17 -0.64	15.22 -0.40 -0.94	16.22 -0.44 -0.95	20.56 -0.62 -0.42	23.06 -0.80 -0.19	26.04 -0.70 0.00	28.76 -0.71 0.00	31.79 -0.85 0.00	34.06 -0.66 0.00	36.57 -0.67 0.00	40.93 -0.58 0.00	45.82 -0.65 0.00	46.53 -0.32 -0.17	44.13 -0.49 -0.30	40.68 -0.57 -0.44	37.50 -0.80 -0.12	32.68 -0.83 -0.37	28.66 -0.77 -0.78	29.52 0.44 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.12 2.26 -4.08	26.64 2.14 -2.22	25.15 1.91 -3.37	24.15 1.66 -5.00	23.36 1.72 -3.52	22.55 1.63 -4.28	22.33 1.41 -6.25	23.60 1.56 -6.33	25.76 2.22 -2.76	27.50 2.53 -1.29	29.68 2.94 0.00	32.74 3.27 0.00	36.23 3.59 0.00	38.54 3.82 0.00	41.23 3.99 0.00	45.91 4.40 0.00	51.44 4.97 0.00	52.83 4.71 -1.43	51.31 4.57 -2.43	48.31 3.96 -3.54	42.90 3.74 -0.98	39.48 3.38 -2.97	36.23 3.12 -4.46	32.01 2.94 0.00
MODEL_CITY_ENERGY 24167	23.09 -0.34 -0.65	22.21 -0.42 -0.35	20.06 -0.36 -0.53	18.09 -0.19 -0.79	18.41 -0.27 -0.56	17.12 -0.20 -0.68	14.89 -0.78 -0.99	15.84 -0.88 -1.01	20.00 -1.21 -0.44	22.36 -1.52 -0.20	25.24 -1.50 0.00	27.82 -1.65 0.00	30.68 -1.96 0.00	32.88 -1.84 0.00	35.31 -1.94 0.00	39.44 -2.07 0.00	44.15 -2.32 0.00	44.76 -2.10 -0.17	42.47 -2.17 -0.33	39.21 -2.08 -0.48	36.14 -2.17 -0.13	31.51 -2.02 -0.40	27.76 -1.72 -0.83	28.79 -0.29 0.00
MODERN_LFGE___ 323580	23.09 -0.34 -0.65	22.21 -0.42 -0.35	20.06 -0.36 -0.53	18.09 -0.19 -0.79	18.41 -0.27 -0.56	17.12 -0.20 -0.68	14.89 -0.78 -0.99	15.84 -0.88 -1.01	20.00 -1.21 -0.44	22.36 -1.52 -0.20	25.24 -1.50 0.00	27.82 -1.65 0.00	30.68 -1.96 0.00	32.88 -1.84 0.00	35.31 -1.94 0.00	39.44 -2.07 0.00	44.15 -2.32 0.00	44.76 -2.10 -0.17	42.47 -2.17 -0.33	39.21 -2.08 -0.48	36.14 -2.17 -0.13	31.51 -2.02 -0.40	27.76 -1.72 -0.83	28.79 -0.29 0.00
MOHAWK_PAPER___DRP 24187	29.78 1.62 -5.38	26.77 1.56 -2.93	25.69 1.37 -4.44	25.29 1.21 -6.59	23.99 1.23 -4.64	23.42 1.13 -5.65	23.86 0.94 -8.25	25.01 0.94 -8.35	25.76 1.35 -3.64	26.89 1.52 -1.70	28.48 1.74 0.00	31.35 1.89 0.00	34.76 2.12 0.00	36.95 2.22 0.00	39.66 2.42 0.00	44.25 2.74 0.00	49.54 3.07 0.00	53.69 3.13 -3.87	53.94 3.01 -6.61	53.25 2.81 -9.63	43.43 2.60 -2.65	43.45 2.25 -8.06	40.01 1.95 -9.41	30.91 1.83 0.00
MONGAUP___HYD 23641	28.59 2.05 -3.76	26.24 1.92 -2.04	24.65 1.67 -3.10	23.54 1.45 -4.60	22.85 1.49 -3.24	22.03 1.45 -3.95	21.66 1.23 -5.76	22.86 1.32 -5.83	25.16 1.85 -2.55	26.97 2.11 -1.19	29.25 2.51 0.00	32.12 2.65 0.00	35.55 2.90 0.00	37.81 3.09 0.00	40.41 3.16 0.00	45.20 3.69 0.00	50.42 3.95 0.00	52.06 4.06 -1.31	50.44 3.90 -2.23	47.60 3.55 -3.24	42.40 3.32 -0.89	38.90 3.05 -2.72	35.79 2.84 -4.30	31.81 2.73 0.00
MONTAUK___DIESEL 23721	33.76 4.13 -6.86	28.42 3.90 -2.23	26.51 3.24 -3.39	25.16 2.64 -5.03	24.27 2.61 -3.54	23.38 2.43 -4.31	23.09 2.13 -6.29	24.63 2.54 -6.37	28.53 4.05 -3.71	38.60 4.74 -10.19	41.17 5.35 -9.08	47.63 5.95 -12.21	47.73 6.79 -8.30	51.14 7.36 -9.05	53.83 7.79 -8.80	68.04 8.93 -17.60	88.73 10.27 -31.99	123.01 10.13 -66.19	101.07 9.71 -47.05	61.13 8.61 -11.72	56.00 7.72 -10.10	49.18 6.70 -9.35	44.13 5.59 -9.89	40.26 5.46 -5.72
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.37 2.48 -4.10	26.83 2.32 -2.23	25.33 2.07 -3.39	24.32 1.80 -5.03	23.55 1.88 -3.54	22.73 1.78 -4.31	22.50 1.54 -6.29	23.80 1.71 -6.37	25.98 2.43 -2.78	27.78 2.82 -1.30	29.97 3.23 0.00	33.09 3.62 0.00	36.56 3.92 0.00	38.85 4.13 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.59 4.83 -2.45	48.62 4.24 -3.57	43.17 4.01 -0.98	39.76 3.64 -2.99	36.53 3.41 -4.47	32.33 3.26 0.00
MUNSVILLE_WIND_PWR 323609	26.20 2.14 -1.27	24.96 1.98 -0.69	22.70 1.77 -1.05	20.40 1.35 -1.56	20.71 1.49 -1.10	19.25 1.28 -1.34	17.64 1.01 -1.95	18.87 1.18 -1.98	23.29 1.66 -0.86	25.94 1.87 -0.40	28.85 2.11 0.00	31.82 2.36 0.00	35.32 2.68 0.00	37.60 2.88 0.00	40.48 3.24 0.00	45.29 3.78 0.00	50.98 4.51 0.00	52.05 4.81 -0.55	50.13 4.87 -0.94	46.59 4.41 -1.37	42.84 4.28 -0.38	37.93 3.64 -1.15	33.56 2.78 -2.13	31.93 2.85 0.00
N SALMON___HYD 24042	16.20 -0.75 5.83	16.41 -0.78 5.09	16.05 -0.71 3.11	16.03 -0.63 0.84	15.98 -0.65 1.49	15.97 -0.60 0.07	14.31 -0.37 0.00	15.35 -0.36 0.00	12.11 -0.56 8.10	15.14 -0.62 7.92	15.26 -0.72 10.76	16.11 -0.79 12.56	16.24 -0.85 15.56	16.44 -0.87 17.42	16.26 -1.00 19.98	16.27 -1.12 24.12	16.83 -1.07 28.57	18.30 -1.03 27.36	22.51 -0.93 20.87	17.99 -0.86 21.96	17.92 -0.76 19.50	16.50 -0.73 15.90	16.21 -0.75 11.69	16.25 -0.90 11.93

N.E_GEN_SANDY PD 24062	29.19 1.64 -4.76	26.50 1.63 -2.59	25.30 1.49 -3.93	24.60 1.28 -5.83	23.55 1.32 -4.10	22.90 1.26 -5.00	23.03 1.06 -7.30	24.40 1.18 -7.51	25.50 1.62 -3.11	27.00 1.82 -1.50	28.77 2.03 0.00	31.68 2.21 0.00	35.09 2.45 0.00	37.29 2.57 0.00	40.00 2.76 0.00	44.58 3.07 0.00	50.00 3.53 0.00	53.00 3.46 -2.85	51.59 3.23 -4.04	50.00 2.86 -6.33	42.64 2.71 -1.74	40.85 2.42 -5.30	36.72 2.18 -5.90	31.08 2.00 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.98 2.23 -3.96	26.53 2.09 -2.16	25.02 1.87 -3.27	23.97 1.63 -4.85	23.23 1.69 -3.42	22.40 1.60 -4.16	22.14 1.39 -6.08	23.41 1.54 -6.15	25.64 2.18 -2.69	27.41 2.48 -1.25	29.63 2.89 0.00	32.71 3.24 0.00	36.20 3.56 0.00	38.54 3.82 0.00	41.23 3.99 0.00	45.91 4.40 0.00	51.44 4.97 0.00	52.84 4.76 -1.38	51.24 4.57 -2.36	48.16 3.92 -3.43	42.80 3.67 -0.95	39.35 3.35 -2.88	36.12 3.07 -4.40	31.99 2.91 0.00
NARROWS_GT1_1 24228	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NARROWS_GT1_2 24229	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NARROWS_GT1_3 24230	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NARROWS_GT1_4 24231	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NARROWS_GT1_5 24232	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NARROWS_GT1_6 24233	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NARROWS_GT1_7 24234	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NARROWS_GT1_8 24235	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NARROWS_GT2_1 24236	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NARROWS_GT2_2 24237	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NARROWS_GT2_3 24238	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NARROWS_GT2_4 24239	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NARROWS_GT2_5 24240	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01

NARROWS_GT2_6 24241	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NARROWS_GT2_7 24242	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NARROWS_GT2_8 24243	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.21 1.96 -4.47	26.59 1.87 -2.43	25.20 1.63 -3.69	24.38 1.42 -5.47	23.43 1.45 -3.85	22.71 1.38 -4.69	22.70 1.17 -6.85	23.87 1.23 -6.94	25.48 1.68 -3.03	26.98 1.89 -1.41	28.93 2.19 0.00	31.88 2.42 0.00	35.38 2.74 0.00	37.74 3.02 0.00	40.52 3.28 0.00	45.29 3.78 0.00	50.84 4.37 0.00	53.13 4.48 -1.96	51.91 4.25 -3.34	49.35 3.67 -4.86	42.69 3.17 -1.34	40.06 2.85 -4.07	36.57 2.52 -5.40	31.52 2.44 0.00
NEG CAPITAL___MECHNVIL 23645	30.78 2.30 -5.70	27.68 2.25 -3.15	26.44 1.91 -4.65	25.96 1.66 -6.80	24.64 1.70 -4.81	24.00 1.55 -5.81	24.46 1.31 -8.49	25.69 1.38 -8.59	26.67 1.93 -3.97	27.86 2.22 -1.97	29.58 2.54 -0.30	32.61 2.80 -0.34	36.33 3.26 -0.43	38.61 3.40 -0.48	41.52 3.72 -0.55	46.53 4.36 -0.66	52.09 4.83 -0.78	56.99 5.04 -5.26	57.45 4.87 -8.27	57.23 4.61 -11.81	45.93 4.13 -3.62	46.53 3.58 -9.82	43.50 2.98 -11.87	32.26 2.85 -0.33
NEG CENTRAL_HIGH_ACRES 23767	22.94 -0.34 -0.50	22.20 -0.36 -0.27	19.97 -0.32 -0.41	17.84 -0.26 -0.61	18.25 -0.31 -0.43	16.88 -0.28 -0.53	14.96 -0.48 -0.77	15.99 -0.50 -0.78	20.47 -0.64 -0.34	23.07 -0.76 -0.16	25.99 -0.75 0.00	28.70 -0.77 0.00	31.83 -0.81 0.00	33.96 -0.76 0.00	36.50 -0.74 0.00	40.72 -0.79 0.00	45.63 -0.84 0.00	45.99 -0.70 0.00	43.56 -0.75 0.00	40.08 -0.73 0.00	37.34 -0.84 0.00	32.34 -0.80 0.00	28.45 -0.80 -0.60	28.73 -0.35 0.00
NEG CENTRAL___DRP 24199	23.68 0.34 -0.55	22.89 0.31 -0.30	20.59 0.26 -0.45	18.39 0.23 -0.67	18.82 0.22 -0.47	17.40 0.18 -0.58	15.51 0.00 -0.84	16.60 0.03 -0.85	21.20 0.06 -0.37	23.92 0.07 -0.17	26.90 0.16 0.00	29.64 0.18 0.00	32.97 0.33 0.00	35.14 0.42 0.00	37.58 0.33 0.00	41.92 0.42 0.00	46.98 0.51 0.00	47.39 0.70 0.00	44.93 0.62 0.00	41.30 0.49 0.00	38.68 0.50 0.00	33.50 0.37 0.00	29.57 0.26 -0.66	29.57 0.49 0.00
NEG CENTRAL___INDECK 23768	24.56 1.05 -0.73	23.59 0.91 -0.40	21.28 0.80 -0.60	19.12 0.73 -0.89	19.44 0.69 -0.63	18.03 0.63 -0.76	16.01 0.22 -1.11	17.14 0.30 -1.13	21.68 0.42 -0.49	24.33 0.43 -0.23	27.41 0.67 0.00	30.26 0.80 0.00	33.62 0.98 0.00	35.94 1.21 0.00	38.58 1.34 0.00	43.05 1.54 0.00	48.28 1.81 0.00	48.96 2.05 -0.22	46.60 1.90 -0.38	43.07 1.71 -0.55	39.67 1.34 -0.15	34.66 1.06 -0.46	30.32 0.72 -0.95	30.45 1.37 0.00
NEG CENTRAL___SENECA 23627	23.94 0.55 -0.61	23.10 0.49 -0.33	20.80 0.42 -0.50	18.61 0.37 -0.75	18.99 0.34 -0.53	17.58 0.30 -0.64	15.68 0.07 -0.93	16.75 0.09 -0.95	21.33 0.15 -0.41	24.01 0.14 -0.19	27.01 0.27 0.00	29.76 0.29 0.00	33.10 0.46 0.00	35.31 0.59 0.00	37.65 0.41 0.00	42.01 0.50 0.00	47.12 0.65 0.00	47.80 0.93 -0.17	45.41 0.80 -0.30	41.81 0.57 -0.43	38.95 0.65 -0.12	33.99 0.50 -0.36	29.79 0.37 -0.76	29.81 0.73 0.00
NEG CENTRAL___STATE_STREET 24147	23.57 0.25 -0.53	22.84 0.27 -0.29	20.54 0.22 -0.44	18.32 0.17 -0.66	18.77 0.18 -0.46	17.33 0.13 -0.56	15.52 0.03 -0.82	16.62 0.08 -0.83	21.26 0.13 -0.36	24.01 0.17 -0.17	27.01 0.27 0.00	29.73 0.26 0.00	33.13 0.49 0.00	35.25 0.52 0.00	37.77 0.52 0.00	42.17 0.66 0.00	47.26 0.79 0.00	47.67 0.98 0.00	45.20 0.89 0.00	41.55 0.74 0.00	38.83 0.65 0.00	33.66 0.53 0.00	29.65 0.37 -0.63	29.60 0.52 0.00
NEG MILLWOOD___DRP 24198	29.40 2.44 -4.18	26.87 2.32 -2.27	25.38 2.05 -3.45	24.38 1.77 -5.12	23.56 1.83 -3.60	22.75 1.73 -4.39	22.58 1.50 -6.41	23.83 1.63 -6.49	25.93 2.33 -2.83	27.67 2.67 -1.32	29.89 3.15 0.00	32.97 3.50 0.00	36.62 3.98 0.00	39.06 4.34 0.00	41.86 4.62 0.00	46.66 5.15 0.00	52.28 5.81 0.00	53.89 5.69 -1.50	52.24 5.36 -2.57	49.16 4.61 -3.74	43.53 4.31 -1.03	40.17 3.91 -3.13	36.70 3.47 -4.58	32.36 3.28 0.00
NEG NORTH_FLCN_SEA 23793	15.80 -0.75 6.23	16.08 -0.76 5.44	15.84 -0.71 3.32	15.97 -0.63 0.89	15.88 -0.65 1.60	15.98 -0.58 0.07	14.28 -0.40 0.00	15.32 -0.39 0.00	11.49 -0.62 8.66	14.53 -0.69 8.46	14.44 -0.80 11.50	15.19 -0.86 13.42	15.07 -0.95 16.63	15.14 -0.97 18.62	14.77 -1.12 21.35	14.44 -1.29 25.78	14.73 -1.21 30.53	16.35 -1.12 29.22	20.97 -1.06 22.28	16.45 -0.94 23.42	16.48 -0.88 20.83	15.35 -0.83 16.96	15.40 -0.80 12.45	15.40 -0.93 12.75
NEG NORTH_KES_CHATEGAY 23792	15.79 -0.87 6.12	16.06 -0.87 5.35	15.82 -0.80 3.27	15.93 -0.68 0.88	15.85 -0.71 1.57	15.91 -0.65 0.07	14.23 -0.44 0.00	15.26 -0.46 0.00	11.58 -0.68 8.51	14.58 -0.78 8.31	14.53 -0.91 11.30	15.30 -0.97 13.19	15.23 -1.08 16.34	15.28 -1.15 18.30	14.99 -1.27 20.99	14.72 -1.45 25.34	15.02 -1.44 30.01	16.57 -1.40 28.72	21.12 -1.29 21.90	16.60 -1.18 23.03	16.60 -1.11 20.47	15.47 -0.99 16.67	15.46 -0.94 12.25	15.48 -1.08 12.53
NEG NORTH___ALICE_FALLS 23915	15.86 -0.71 6.21	16.12 -0.73 5.43	15.87 -0.70 3.31	15.99 -0.61 0.89	15.90 -0.63 1.59	15.98 -0.58 0.07	14.29 -0.38 0.00	15.33 -0.38 0.00	11.55 -0.58 8.63	14.57 -0.66 8.44	14.52 -0.75 11.47	15.28 -0.79 13.39	15.18 -0.88 16.58	15.29 -0.87 18.57	14.94 -1.00 21.30	14.59 -1.21 25.71	15.00 -1.02 30.45	16.62 -0.93 29.14	21.25 -0.84 22.22	16.67 -0.78 23.36	16.69 -0.73 20.77	15.52 -0.70 16.91	15.52 -0.72 12.42	15.52 -0.84 12.71
NEG NORTH___LWR_SARANAC 23913	15.86 -0.71 6.21	16.12 -0.73 5.43	15.87 -0.70 3.31	15.99 -0.61 0.89	15.90 -0.63 1.59	15.98 -0.58 0.07	14.29 -0.38 0.00	15.33 -0.38 0.00	11.55 -0.58 8.63	14.57 -0.66 8.44	14.52 -0.75 11.47	15.28 -0.79 13.39	15.18 -0.88 16.58	15.29 -0.87 18.57	14.94 -1.00 21.30	14.59 -1.21 25.71	15.00 -1.02 30.45	16.62 -0.93 29.14	21.25 -0.84 22.22	16.67 -0.78 23.36	16.69 -0.73 20.77	15.52 -0.70 16.91	15.52 -0.72 12.42	15.52 -0.84 12.71

NEG NORTH___PLATTSBURG 23628	15.86 -0.71 6.21	16.12 -0.73 5.43	15.87 -0.70 3.31	15.99 -0.61 0.89	15.90 -0.63 1.59	15.98 -0.58 0.07	14.29 -0.38 0.00	15.33 -0.38 0.00	11.55 -0.58 8.63	14.57 -0.66 8.44	14.52 -0.75 11.47	15.28 -0.79 13.39	15.18 -0.88 16.58	15.29 -0.87 18.57	14.94 -1.00 21.30	14.59 -1.21 25.71	15.00 -1.02 30.45	16.62 -0.93 29.14	21.25 -0.84 22.22	16.67 -0.78 23.36	16.69 -0.73 20.77	15.52 -0.70 16.91	15.52 -0.72 12.42	15.52 -0.84 12.71
NEG WEST_LEA_LOCKPORT 23791	23.40 -0.02 -0.64	22.50 -0.13 -0.35	20.33 -0.08 -0.53	18.31 0.04 -0.78	18.64 -0.04 -0.55	17.32 0.02 -0.67	15.08 -0.57 -0.98	16.05 -0.66 -0.99	20.29 -0.91 -0.43	22.69 -1.18 -0.20	25.62 -1.12 0.00	28.23 -1.24 0.00	31.17 -1.47 0.00	33.40 -1.32 0.00	35.87 -1.38 0.00	40.10 -1.41 0.00	44.84 -1.63 0.00	45.51 -1.36 -0.18	43.17 -1.46 -0.32	39.81 -1.47 -0.47	36.71 -1.60 -0.13	32.00 -1.52 -0.39	28.15 -1.32 -0.82	29.11 0.03 0.00
NEG WEST___LANCASTR 23811	24.28 0.75 -0.75	23.29 0.60 -0.41	21.05 0.56 -0.62	19.00 0.60 -0.92	19.31 0.54 -0.65	17.97 0.55 -0.79	15.85 0.03 -1.15	16.87 0.00 -1.16	21.28 0.00 -0.51	23.77 -0.14 -0.24	26.77 0.03 0.00	29.50 0.03 0.00	32.64 0.00 0.00	34.93 0.21 0.00	37.47 0.22 0.00	41.88 0.37 0.00	46.89 0.42 0.00	47.70 0.74 -0.26	45.15 0.44 -0.39	41.59 0.21 -0.57	38.30 -0.04 -0.16	33.45 -0.16 -0.48	29.47 -0.17 -0.99	29.89 0.81 0.00
NEG_PENN_ALLEGHNY 23528	24.83 0.71 -1.34	23.66 0.65 -0.73	21.56 0.58 -1.11	19.66 0.52 -1.64	19.79 0.51 -1.15	18.51 0.47 -1.41	17.00 0.28 -2.05	18.11 0.31 -2.08	22.13 0.46 -0.91	24.57 0.47 -0.42	27.33 0.59 0.00	30.11 0.65 0.00	33.39 0.75 0.00	35.59 0.87 0.00	38.18 0.93 0.00	42.59 1.08 0.00	47.63 1.16 0.00	48.42 1.26 -0.47	46.27 1.15 -0.80	43.00 1.02 -1.17	39.42 0.91 -0.32	34.88 0.76 -0.98	31.21 0.63 -1.93	29.92 0.84 0.00
NEG___GEN_MONROE 24207	23.60 0.30 -0.52	22.86 0.29 -0.29	20.55 0.24 -0.43	18.38 0.24 -0.64	18.85 0.27 -0.45	17.44 0.25 -0.55	15.29 -0.19 -0.80	16.35 -0.17 -0.81	20.92 -0.21 -0.36	23.51 -0.33 -0.17	26.50 -0.24 0.00	29.23 -0.33 0.00	32.32 -0.33 0.00	34.62 -0.10 0.00	37.24 0.00 0.00	41.63 0.12 0.00	46.56 0.09 0.00	46.92 0.23 0.00	44.36 0.04 0.00	40.85 0.04 0.00	38.03 -0.15 0.00	32.97 -0.16 0.00	29.12 -0.17 -0.64	29.86 0.79 0.00
NEPA___ENERGY 23901	24.29 0.75 -0.75	23.32 0.62 -0.41	21.10 0.60 -0.62	19.03 0.61 -0.92	19.34 0.56 -0.65	17.99 0.57 -0.79	15.89 0.06 -1.16	16.93 0.05 -1.17	21.32 0.04 -0.51	23.79 -0.12 -0.24	26.79 0.05 0.00	29.50 0.03 0.00	32.61 -0.03 0.00	34.86 0.14 0.00	37.39 0.15 0.00	41.76 0.25 0.00	46.75 0.28 0.00	47.54 0.61 -0.24	45.02 0.31 -0.40	41.51 0.12 -0.58	38.27 -0.08 -0.16	33.42 -0.20 -0.48	29.45 -0.20 -0.99	29.81 0.73 0.00
NEVERSINK___HYD 23608	28.22 1.75 -3.68	25.89 1.61 -2.00	24.33 1.41 -3.04	23.21 1.21 -4.51	22.53 1.23 -3.17	21.72 1.21 -3.86	21.36 1.04 -5.64	22.57 1.15 -5.71	24.95 1.68 -2.49	26.78 1.94 -1.16	29.04 2.30 0.00	32.03 2.56 0.00	35.52 2.87 0.00	37.74 3.02 0.00	40.37 3.13 0.00	43.67 2.16 0.00	49.12 2.65 0.00	50.63 2.61 -1.33	49.20 2.61 -2.27	46.16 2.04 -3.31	42.11 3.02 -0.91	38.69 2.78 -2.77	35.55 2.52 -4.38	31.46 2.38 0.00
NEWTON___FALLS_HYD 23847	19.43 -0.05 3.31	19.30 -0.09 2.89	18.07 -0.04 1.77	16.84 -0.17 0.47	17.17 -0.11 0.85	16.45 -0.15 0.04	14.60 -0.07 0.00	15.70 -0.02 0.00	16.15 -0.02 4.60	19.18 0.00 4.49	20.66 0.03 6.11	22.40 0.06 7.13	23.88 0.07 8.83	24.87 0.03 9.89	26.09 0.19 11.34	28.15 0.33 13.69	30.72 0.46 16.22	31.52 0.47 15.64	32.81 0.53 12.04	28.48 0.41 12.73	27.54 0.50 11.14	24.34 0.46 9.25	21.90 0.20 6.95	22.37 0.06 6.77
NIAGARA_115E_LBMP 323715	22.92 -0.52 -0.65	22.06 -0.58 -0.36	19.92 -0.50 -0.54	17.98 -0.31 -0.80	18.29 -0.40 -0.56	17.01 -0.32 -0.69	14.81 -0.87 -1.00	15.74 -0.99 -1.02	19.86 -1.35 -0.44	22.20 -1.68 -0.21	25.03 -1.71 0.00	27.55 -1.91 0.00	30.42 -2.22 0.00	32.57 -2.15 0.00	34.97 -2.27 0.00	39.10 -2.41 0.00	43.73 -2.74 0.00	44.34 -2.52 -0.17	42.07 -2.57 -0.33	38.84 -2.45 -0.48	35.80 -2.52 -0.13	31.25 -2.29 -0.40	27.54 -1.95 -0.84	28.61 -0.47 0.00
NIAGARA_115W_LBMP 323714	23.16 -0.27 -0.65	22.30 -0.33 -0.35	20.16 -0.26 -0.54	18.24 -0.05 -0.80	18.56 -0.13 -0.56	17.26 -0.07 -0.68	14.81 -0.87 -1.00	15.75 -0.97 -1.01	19.86 -1.35 -0.44	22.20 -1.68 -0.21	25.03 -1.71 0.00	27.55 -1.91 0.00	30.39 -2.25 0.00	32.54 -2.19 0.00	34.93 -2.31 0.00	39.02 -2.49 0.00	43.63 -2.84 0.00	44.22 -2.66 -0.19	41.94 -2.70 -0.33	38.76 -2.53 -0.48	35.72 -2.60 -0.13	31.18 -2.35 -0.40	27.48 -2.01 -0.84	28.32 -0.76 0.00
NIAGARA_230_LBMP 323716	23.25 -0.18 -0.64	22.39 -0.24 -0.35	20.21 -0.20 -0.53	18.23 -0.05 -0.79	18.57 -0.11 -0.55	17.25 -0.07 -0.68	15.01 -0.65 -0.99	15.96 -0.75 -1.00	20.17 -1.04 -0.44	22.53 -1.35 -0.20	25.40 -1.34 0.00	27.96 -1.50 0.00	30.88 -1.76 0.00	33.02 -1.70 0.00	35.46 -1.79 0.00	39.60 -1.91 0.00	44.29 -2.18 0.00	44.92 -1.96 -0.19	42.60 -2.04 -0.32	39.32 -1.96 -0.47	36.29 -2.02 -0.13	31.68 -1.85 -0.40	27.93 -1.55 -0.83	28.73 -0.35 0.00
NIAGARA___ 23760	22.98 -0.46 -0.65	22.13 -0.51 -0.36	19.98 -0.44 -0.54	18.03 -0.26 -0.80	18.34 -0.34 -0.56	17.06 -0.27 -0.69	14.84 -0.84 -1.00	15.79 -0.93 -1.01	19.94 -1.27 -0.44	22.29 -1.59 -0.21	25.14 -1.60 0.00	27.67 -1.80 0.00	30.55 -2.09 0.00	32.71 -2.01 0.00	35.12 -2.12 0.00	39.23 -2.28 0.00	43.91 -2.56 0.00	44.54 -2.33 -0.18	42.20 -2.44 -0.33	38.96 -2.32 -0.48	35.95 -2.37 -0.13	31.38 -2.15 -0.40	27.63 -1.86 -0.84	28.47 -0.61 0.00
NINE_MILE_1 23575	22.48 -0.57 -0.27	21.92 -0.51 -0.15	19.62 -0.48 -0.22	17.40 -0.42 -0.33	17.92 -0.44 -0.23	16.52 -0.40 -0.28	14.67 -0.41 -0.41	15.69 -0.44 -0.41	20.37 -0.58 -0.18	23.09 -0.66 -0.08	25.99 -0.75 0.00	28.64 -0.82 0.00	31.76 -0.88 0.00	33.79 -0.94 0.00	36.28 -0.97 0.00	40.43 -1.08 0.00	45.26 -1.21 0.00	45.57 -1.12 0.00	43.21 -1.11 0.00	39.83 -0.98 0.00	37.23 -0.95 0.00	32.27 -0.86 0.00	27.85 -0.80 0.00	28.38 -0.70 0.00
NINE_MILE_2 23744	22.48 -0.57 -0.27	21.92 -0.51 -0.15	19.62 -0.48 -0.22	17.40 -0.42 -0.33	17.92 -0.44 -0.23	16.52 -0.40 -0.28	14.67 -0.41 -0.41	15.69 -0.44 -0.41	20.39 -0.56 -0.18	23.12 -0.64 -0.08	25.99 -0.75 0.00	28.64 -0.82 0.00	31.76 -0.88 0.00	33.79 -0.94 0.00	36.28 -0.97 0.00	40.43 -1.08 0.00	45.31 -1.16 0.00	45.57 -1.12 0.00	43.21 -1.11 0.00	39.83 -0.98 0.00	37.23 -0.95 0.00	32.27 -0.86 0.00	27.85 -0.80 0.00	28.38 -0.70 0.00
NM_CAPITAL___DRP 24208	29.56 1.44 -5.34	26.60 1.40 -2.91	25.54 1.25 -4.41	25.12 1.08 -6.55	23.85 1.12 -4.60	23.28 1.03 -5.61	23.73 0.87 -8.19	24.84 0.83 -8.30	25.57 1.18 -3.62	26.71 1.35 -1.69	28.26 1.52 0.00	31.09 1.62 0.00	34.44 1.79 0.00	36.60 1.87 0.00	39.25 2.01 0.00	43.79 2.28 0.00	48.98 2.51 0.00	52.99 2.57 -3.73	53.08 2.39 -6.37	52.33 2.24 -9.28	42.84 2.10 -2.56	42.72 1.82 -7.77	39.25 1.63 -8.97	30.59 1.51 0.00

NM_CENTRAL___DRP 24181	23.14 -0.02 -0.38	22.47 -0.02 -0.20	20.15 -0.04 -0.31	17.92 -0.03 -0.46	18.40 -0.05 -0.32	16.97 -0.07 -0.39	15.12 -0.13 -0.58	16.17 -0.13 -0.58	20.88 -0.14 -0.25	23.65 -0.14 -0.12	26.55 -0.19 0.00	29.23 -0.24 0.00	32.48 -0.16 0.00	34.59 -0.14 0.00	37.13 -0.11 0.00	41.43 -0.08 0.00	46.33 -0.14 0.00	46.64 -0.05 0.00	44.22 -0.09 0.00	40.73 -0.08 0.00	38.07 -0.11 0.00	33.00 -0.13 0.00	28.48 -0.17 0.00	28.99 -0.09 0.00
NM_FRONTIER___DRP 24179	23.16 -0.27 -0.65	22.30 -0.33 -0.35	20.16 -0.26 -0.54	18.24 -0.05 -0.80	18.56 -0.13 -0.56	17.26 -0.07 -0.68	14.81 -0.87 -1.00	15.75 -0.97 -1.01	19.86 -1.35 -0.44	22.20 -1.68 -0.21	25.03 -1.71 0.00	27.55 -1.91 0.00	30.39 -2.25 0.00	32.54 -2.19 0.00	34.93 -2.31 0.00	39.02 -2.49 0.00	43.63 -2.84 0.00	44.22 -2.66 -0.19	41.94 -2.70 -0.33	38.76 -2.53 -0.48	35.72 -2.60 -0.13	31.18 -2.35 -0.40	27.48 -2.01 -0.84	28.32 -0.76 0.00
NM_ST_REGIS___HYD 24053	16.87 -0.77 5.14	16.99 -0.80 4.49	16.44 -0.70 2.74	16.11 -0.65 0.74	16.17 -0.63 1.32	15.98 -0.60 0.06	14.32 -0.35 0.00	15.37 -0.35 0.00	13.09 -0.54 7.14	16.10 -0.59 6.98	16.58 -0.67 9.49	17.65 -0.74 11.08	18.11 -0.81 13.72	18.43 -0.94 15.36	18.69 -0.93 17.62	19.24 -1.00 21.27	20.11 -1.16 25.20	21.37 -1.17 24.16	24.79 -1.06 18.46	20.39 -0.98 19.44	20.09 -0.88 17.22	18.29 -0.76 14.08	17.54 -0.72 10.40	17.66 -0.90 10.52
NORTHPORT___1 23551	32.46 2.82 -6.86	27.23 2.72 -2.23	25.53 2.27 -3.39	24.37 1.85 -5.03	23.49 1.83 -3.54	22.68 1.73 -4.31	22.48 1.51 -6.29	23.87 1.79 -6.37	27.25 2.76 -3.71	36.92 3.05 -10.19	39.13 3.31 -9.08	40.18 3.62 -7.09	45.11 4.18 -8.29	48.08 4.30 -9.05	50.46 4.43 -8.79	63.91 4.81 -17.59	58.44 5.48 -6.49	60.98 5.23 -9.07	58.94 5.05 -9.58	57.04 4.57 -11.66	47.93 4.31 -5.43	45.17 4.01 -8.03	39.81 3.70 -7.46	38.36 3.58 -5.71
NORTHPORT___2 23552	32.46 2.82 -6.86	27.23 2.72 -2.23	25.53 2.27 -3.39	24.37 1.85 -5.03	23.49 1.83 -3.54	22.68 1.73 -4.31	22.48 1.51 -6.29	23.87 1.79 -6.37	27.25 2.76 -3.71	36.92 3.05 -10.19	39.13 3.31 -9.08	40.18 3.62 -7.09	45.11 4.18 -8.29	48.08 4.30 -9.05	50.46 4.43 -8.79	63.91 4.81 -17.59	58.44 5.48 -6.49	60.98 5.23 -9.07	58.94 5.05 -9.58	57.04 4.57 -11.66	47.93 4.31 -5.43	45.17 4.01 -8.03	39.81 3.70 -7.46	38.36 3.58 -5.71
NORTHPORT___3 23553	32.67 3.03 -6.86	27.39 2.88 -2.23	25.67 2.40 -3.39	24.49 1.98 -5.03	23.64 1.98 -3.54	22.81 1.86 -4.31	22.59 1.63 -6.29	24.00 1.92 -6.37	27.41 2.93 -3.71	37.18 3.31 -10.19	39.37 3.56 -9.08	40.65 3.83 -7.35	45.20 4.28 -8.28	48.28 4.51 -9.05	51.05 5.03 -8.78	64.53 5.44 -17.58	59.18 6.23 -6.49	61.77 6.03 -9.06	59.64 5.76 -9.57	57.28 4.81 -11.65	48.27 4.54 -5.55	45.21 4.01 -8.07	40.05 3.81 -7.59	38.60 3.81 -5.71
NORTHPORT___4 23650	32.67 3.03 -6.86	27.39 2.88 -2.23	25.67 2.40 -3.39	24.49 1.98 -5.03	23.64 1.98 -3.54	22.81 1.86 -4.31	22.59 1.63 -6.29	24.00 1.92 -6.37	27.41 2.93 -3.71	37.18 3.31 -10.19	39.37 3.56 -9.08	40.65 3.83 -7.35	45.20 4.28 -8.28	48.28 4.51 -9.05	51.05 5.03 -8.78	64.53 5.44 -17.58	59.18 6.23 -6.49	61.77 6.03 -9.06	59.64 5.76 -9.57	57.28 4.81 -11.65	48.27 4.54 -5.55	45.21 4.01 -8.07	40.05 3.81 -7.59	38.60 3.81 -5.71
NORTHPORT___IC 23718	32.46 2.82 -6.86	27.23 2.72 -2.23	25.53 2.27 -3.39	24.37 1.85 -5.03	23.49 1.83 -3.54	22.68 1.73 -4.31	22.48 1.51 -6.29	23.87 1.79 -6.37	27.25 2.76 -3.71	36.92 3.05 -10.19	39.13 3.31 -9.08	40.18 3.62 -7.09	45.11 4.18 -8.29	48.08 4.30 -9.05	50.46 4.43 -8.79	63.91 4.81 -17.59	58.44 5.48 -6.49	60.98 5.23 -9.07	58.94 5.05 -9.58	57.04 4.57 -11.66	47.93 4.31 -5.43	45.17 4.01 -8.03	39.81 3.70 -7.46	38.36 3.58 -5.71
NPX_GEN_1385_PROXY 323591	31.94 2.30 -6.86	27.06 2.54 -2.23	25.41 2.15 -3.39	24.25 1.73 -5.03	23.39 1.72 -3.54	22.56 1.61 -4.31	22.39 1.42 -6.29	23.90 1.70 -6.49	26.90 2.53 -3.60	34.40 2.37 -8.36	35.00 2.51 -5.75	37.53 2.77 -5.29	42.00 3.59 -5.77	44.70 3.26 -6.71	47.28 3.65 -6.38	52.31 3.61 -7.19	57.38 4.42 -6.49	60.50 4.44 -9.37	57.80 4.21 -9.28	54.66 3.35 -10.50	47.28 3.67 -5.43	44.58 3.41 -8.03	39.12 3.01 -7.46	37.49 2.70 -5.71
NPX_GEN_CSC 323557	32.58 2.94 -6.86	27.28 2.76 -2.23	25.55 2.29 -3.39	24.36 1.84 -5.03	23.46 1.79 -3.54	22.63 1.68 -4.31	22.45 1.48 -6.29	23.98 1.77 -6.49	27.21 2.85 -3.60	37.13 3.27 -10.19	39.42 3.61 -9.08	44.18 3.98 -10.73	45.50 4.57 -8.29	48.74 4.97 -9.05	51.29 5.25 -8.80	64.97 5.85 -17.60	84.48 6.69 -31.32	119.45 6.54 -66.23	97.18 6.29 -46.57	58.12 5.59 -11.72	53.17 5.19 -9.80	46.98 4.57 -9.27	41.82 3.98 -9.19	38.69 3.90 -5.72
NSINS_S_GLNS_FALLS 23858	31.47 2.94 -5.74	28.32 2.85 -3.18	26.98 2.40 -4.69	26.45 2.10 -6.86	25.11 2.14 -4.85	24.44 1.95 -5.86	24.85 1.63 -8.55	26.12 1.74 -8.66	27.23 2.45 -4.01	28.50 2.84 -1.99	30.17 3.13 -0.30	33.30 3.48 -0.36	37.16 4.08 -0.44	39.35 4.13 -0.49	42.31 4.50 -0.56	47.71 5.52 -0.68	53.32 6.04 -0.81	58.46 6.40 -5.38	59.09 6.34 -8.44	58.90 6.04 -12.06	47.27 5.39 -3.70	47.76 4.60 -10.02	44.67 3.81 -12.21	33.11 3.69 -0.34
NUCOR_STEEL___DRP 24197	23.59 0.30 -0.51	22.90 0.33 -0.28	20.58 0.28 -0.42	18.35 0.23 -0.63	18.80 0.24 -0.44	17.36 0.18 -0.54	15.52 0.06 -0.79	16.60 0.09 -0.80	21.24 0.13 -0.35	23.98 0.14 -0.16	26.98 0.24 0.00	29.67 0.21 0.00	33.07 0.42 0.00	35.17 0.45 0.00	37.69 0.45 0.00	42.09 0.58 0.00	47.12 0.65 0.00	47.53 0.84 0.00	45.07 0.75 0.00	41.46 0.65 0.00	38.76 0.57 0.00	33.60 0.46 0.00	29.56 0.32 -0.59	29.57 0.49 0.00
NYISO_LBMP_REFERENCE 24008	22.78 0.00 0.00	22.28 0.00 0.00	19.88 0.00 0.00	17.49 0.00 0.00	18.13 0.00 0.00	16.64 0.00 0.00	14.67 0.00 0.00	15.71 0.00 0.00	20.77 0.00 0.00	23.67 0.00 0.00	26.74 0.00 0.00	29.47 0.00 0.00	32.64 0.00 0.00	34.72 0.00 0.00	37.24 0.00 0.00	41.51 0.00 0.00	46.47 0.00 0.00	46.69 0.00 0.00	44.31 0.00 0.00	40.81 0.00 0.00	38.18 0.00 0.00	33.13 0.00 0.00	28.65 0.00 0.00	29.08 0.00 0.00
NYPA_BRENTWD____GT 24164	32.83 3.19 -6.86	27.57 3.05 -2.23	25.81 2.55 -3.39	24.60 2.08 -5.03	23.73 2.07 -3.54	22.88 1.93 -4.31	22.65 1.69 -6.29	24.08 2.00 -6.37	27.56 3.07 -3.71	37.32 3.46 -10.19	39.64 3.82 -9.08	71.72 4.24 -38.01	45.76 4.83 -8.29	48.81 5.00 -9.09	51.17 5.14 -8.79	64.62 5.52 -17.59	66.19 6.27 -13.45	77.49 6.07 -24.74	70.02 5.85 -19.86	57.87 5.39 -11.67	61.89 5.04 -18.66	49.59 4.64 -11.81	55.00 4.24 -22.11	38.98 4.16 -5.75
NYPA_GOWANUS____GT5 24156	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.90 5.43 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01

NYPA_GOWANUS____GT6 24157	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.90 5.43 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01
NYPA_HARLEM__RVR__GT1 24160	29.47 2.57 -4.11	26.98 2.45 -2.24	25.48 2.21 -3.39	24.48 1.96 -5.03	23.68 2.01 -3.54	22.85 1.90 -4.32	22.50 1.54 -6.29	23.72 1.65 -6.36	25.89 2.35 -2.77	27.71 2.74 -1.29	29.86 3.13 0.01	32.99 3.53 0.01	36.42 3.78 0.01	38.71 3.99 0.01	41.26 4.02 0.01	45.90 4.40 0.01	51.39 4.92 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.29 3.92 -3.56	42.90 3.74 -0.97	39.59 3.48 -2.98	36.62 3.49 -4.48	32.40 3.31 -0.01
NYPA_HARLEM__RVR__GT2 24161	29.47 2.57 -4.11	26.98 2.45 -2.24	25.48 2.21 -3.39	24.48 1.96 -5.03	23.68 2.01 -3.54	22.85 1.90 -4.32	22.50 1.54 -6.29	23.72 1.65 -6.36	25.89 2.35 -2.77	27.71 2.74 -1.29	29.86 3.13 0.01	32.99 3.53 0.01	36.42 3.78 0.01	38.71 3.99 0.01	41.26 4.02 0.01	45.90 4.40 0.01	51.39 4.92 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.29 3.92 -3.56	42.90 3.74 -0.97	39.59 3.48 -2.98	36.62 3.49 -4.48	32.40 3.31 -0.01
NYPA_KENT____GT 24152	29.56 2.66 -4.11	27.00 2.47 -2.24	25.50 2.23 -3.39	24.45 1.92 -5.04	23.68 2.01 -3.54	22.85 1.90 -4.32	22.58 1.61 -6.29	23.84 1.76 -6.37	26.06 2.51 -2.78	27.93 2.96 -1.30	30.16 3.42 0.00	33.33 3.86 0.00	36.79 4.15 0.00	39.06 4.34 0.00	41.60 4.36 0.00	46.36 4.85 0.00	51.81 5.34 0.00	53.03 4.90 -1.44	51.68 4.92 -2.45	48.66 4.28 -3.57	43.25 4.09 -0.98	39.96 3.84 -2.99	36.80 3.67 -4.48	32.60 3.52 -0.01
NYPA_POUCH1____GT 24155	29.58 2.69 -4.11	27.00 2.47 -2.24	25.50 2.23 -3.39	24.43 1.91 -5.03	23.66 1.99 -3.54	22.83 1.88 -4.32	22.55 1.59 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.90 2.93 -1.30	30.16 3.42 0.00	33.36 3.89 0.00	36.82 4.18 0.00	39.10 4.38 0.00	41.53 4.28 0.00	46.24 4.73 0.00	51.76 5.30 0.00	52.89 4.76 -1.43	51.59 4.83 -2.45	48.58 4.20 -3.56	43.18 4.01 -0.99	39.96 3.84 -2.99	36.85 3.72 -4.48	32.66 3.58 -0.01
NYPA_VERNON____GT2 24162	29.52 2.62 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.40	24.43 1.91 -5.04	23.66 1.99 -3.55	22.83 1.88 -4.32	22.58 1.61 -6.29	23.84 1.76 -6.37	26.04 2.49 -2.78	27.88 2.91 -1.30	30.11 3.37 0.00	33.24 3.77 0.00	36.69 4.05 0.00	38.99 4.27 0.00	41.56 4.32 0.00	46.28 4.77 0.00	51.77 5.30 0.00	52.98 4.86 -1.44	51.64 4.87 -2.45	48.62 4.24 -3.57	43.21 4.05 -0.98	39.90 3.78 -2.99	36.74 3.61 -4.48	32.52 3.43 -0.01
NYPA_VERNON____GT3 24163	29.52 2.62 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.40	24.43 1.91 -5.04	23.66 1.99 -3.55	22.83 1.88 -4.32	22.58 1.61 -6.29	23.84 1.76 -6.37	26.04 2.49 -2.78	27.88 2.91 -1.30	30.11 3.37 0.00	33.24 3.77 0.00	36.69 4.05 0.00	38.99 4.27 0.00	41.56 4.32 0.00	46.28 4.77 0.00	51.77 5.30 0.00	52.98 4.86 -1.44	51.64 4.87 -2.45	48.62 4.24 -3.57	43.21 4.05 -0.98	39.90 3.78 -2.99	36.74 3.61 -4.48	32.52 3.43 -0.01
NYPA__ASTORIA_CC1 323568	29.49 2.60 -4.11	26.95 2.43 -2.24	25.46 2.19 -3.39	24.43 1.91 -5.03	23.66 1.99 -3.54	22.83 1.88 -4.32	22.56 1.60 -6.29	23.81 1.73 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.21 3.74 0.00	36.62 3.98 0.00	38.92 4.20 0.00	41.49 4.24 0.00	46.20 4.69 0.00	51.67 5.20 0.00	52.89 4.76 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.83 3.71 -2.99	36.68 3.55 -4.48	32.49 3.40 -0.01
NYPA__ASTORIA_CC2 323569	29.49 2.60 -4.11	26.95 2.43 -2.24	25.46 2.19 -3.39	24.43 1.91 -5.03	23.66 1.99 -3.54	22.83 1.88 -4.32	22.56 1.60 -6.29	23.81 1.73 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.21 3.74 0.00	36.62 3.98 0.00	38.92 4.20 0.00	41.49 4.24 0.00	46.20 4.69 0.00	51.67 5.20 0.00	52.89 4.76 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.83 3.71 -2.99	36.68 3.55 -4.48	32.49 3.40 -0.01
NYPA__HOLTSVILL 23794	32.69 3.05 -6.86	27.41 2.90 -2.23	25.69 2.42 -3.39	24.48 1.96 -5.03	23.60 1.94 -3.54	22.76 1.81 -4.31	22.55 1.59 -6.29	23.97 1.88 -6.37	27.43 2.95 -3.71	37.20 3.34 -10.19	39.51 3.69 -9.08	45.42 3.98 -11.98	45.48 4.54 -8.30	48.67 4.90 -9.05	51.18 5.14 -8.80	64.75 5.64 -17.60	82.70 6.41 -29.82	118.00 6.21 -65.10	96.68 6.03 -46.34	57.87 5.34 -11.71	53.30 5.08 -10.04	46.97 4.51 -9.33	42.47 4.04 -9.78	38.78 3.98 -5.72
NYPA____HELLGATE_GT1 24158	29.47 2.57 -4.11	26.98 2.45 -2.24	25.48 2.21 -3.39	24.48 1.96 -5.03	23.68 2.01 -3.54	22.85 1.90 -4.32	22.50 1.54 -6.29	23.72 1.65 -6.36	25.89 2.35 -2.77	27.71 2.74 -1.29	29.86 3.13 0.01	32.99 3.53 0.01	36.42 3.78 0.01	38.71 3.99 0.01	41.26 4.02 0.01	45.90 4.40 0.01	51.39 4.92 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.29 3.92 -3.56	42.90 3.74 -0.97	39.59 3.48 -2.98	36.62 3.49 -4.48	32.40 3.31 -0.01
NYPA____HELLGATE_GT2 24159	29.47 2.57 -4.11	26.98 2.45 -2.24	25.48 2.21 -3.39	24.48 1.96 -5.03	23.68 2.01 -3.54	22.85 1.90 -4.32	22.50 1.54 -6.29	23.72 1.65 -6.36	25.89 2.35 -2.77	27.71 2.74 -1.29	29.86 3.13 0.01	32.99 3.53 0.01	36.42 3.78 0.01	38.71 3.99 0.01	41.26 4.02 0.01	45.90 4.40 0.01	51.39 4.92 0.01	52.56 4.44 -1.43	51.23 4.47 -2.44	48.29 3.92 -3.56	42.90 3.74 -0.97	39.59 3.48 -2.98	36.62 3.49 -4.48	32.40 3.31 -0.01
NYS_BARGE__HYD 23848	23.37 -0.05 -0.63	22.47 -0.15 -0.35	20.28 -0.12 -0.52	18.29 0.02 -0.78	18.62 -0.05 -0.55	17.30 0.00 -0.67	15.04 -0.60 -0.97	16.02 -0.68 -0.98	20.27 -0.93 -0.43	22.67 -1.21 -0.20	25.59 -1.15 0.00	28.23 -1.24 0.00	31.17 -1.47 0.00	33.40 -1.32 0.00	35.87 -1.38 0.00	40.10 -1.41 0.00	44.89 -1.58 0.00	45.51 -1.36 -0.18	43.17 -1.46 -0.32	39.81 -1.47 -0.46	36.67 -1.64 -0.13	32.00 -1.52 -0.39	28.12 -1.35 -0.81	29.11 0.03 0.00
OAK ORCHARD__HYD 24046	23.33 0.02 -0.52	22.54 -0.02 -0.28	20.31 0.00 -0.43	18.16 0.04 -0.64	18.55 -0.02 -0.45	17.18 0.00 -0.55	15.13 -0.34 -0.80	16.17 -0.35 -0.81	20.68 -0.44 -0.35	23.29 -0.54 -0.16	26.28 -0.45 0.00	29.03 -0.44 0.00	32.15 -0.49 0.00	34.34 -0.38 0.00	36.91 -0.34 0.00	41.22 -0.29 0.00	46.15 -0.32 0.00	46.55 -0.14 0.00	44.05 -0.26 0.00	40.53 -0.28 0.00	37.73 -0.46 0.00	32.67 -0.46 0.00	28.80 -0.49 -0.63	29.22 0.15 0.00
OCC_CHEM__DRP 24175	23.23 -0.21 -0.65	22.37 -0.27 -0.36	20.20 -0.22 -0.54	18.27 -0.02 -0.80	18.60 -0.09 -0.56	17.29 -0.03 -0.69	14.87 -0.81 -1.00	15.81 -0.91 -1.01	19.95 -1.27 -0.44	22.29 -1.59 -0.21	25.14 -1.60 0.00	27.67 -1.80 0.00	30.52 -2.12 0.00	32.67 -2.05 0.00	35.08 -2.16 0.00	39.19 -2.32 0.00	43.82 -2.65 0.00	44.45 -2.43 -0.19	42.16 -2.48 -0.33	38.92 -2.37 -0.48	35.87 -2.44 -0.13	31.32 -2.22 -0.40	27.60 -1.89 -0.84	28.44 -0.64 0.00

OH_GEN_PROXY 24063	22.39 -0.16 0.24	22.42 -0.22 -0.36	20.24 -0.18 -0.54	18.26 -0.03 -0.80	18.58 -0.11 -0.56	17.27 -0.05 -0.69	15.06 -0.62 -1.00	16.14 -0.71 -1.13	20.10 -1.00 -0.33	22.60 -1.28 -0.21	25.48 -1.26 0.00	28.05 -1.41 0.00	29.98 -1.66 1.00	29.00 -1.60 4.13	30.40 -1.68 5.17	31.00 -1.78 8.73	30.93 -2.04 13.50	31.89 -1.82 12.98	36.09 -1.90 6.32	36.12 -1.84 2.85	34.34 -1.91 1.94	31.78 -1.76 -0.40	28.00 -1.49 -0.84	28.76 -0.32 0.00
OLIN_CORP_DRP 24177	23.06 -0.39 -0.66	22.17 -0.47 -0.36	20.03 -0.40 -0.54	18.07 -0.23 -0.81	18.40 -0.29 -0.57	17.10 -0.23 -0.69	14.89 -0.79 -1.01	15.84 -0.89 -1.02	19.97 -1.25 -0.45	22.32 -1.56 -0.21	25.16 -1.58 0.00	27.73 -1.74 0.00	30.59 -2.06 0.00	32.75 -1.98 0.00	35.16 -2.08 0.00	39.31 -2.20 0.00	43.96 -2.51 0.00	44.57 -2.29 -0.16	42.30 -2.35 -0.33	39.05 -2.24 -0.49	35.99 -2.33 -0.13	31.42 -2.12 -0.41	27.70 -1.80 -0.85	28.70 -0.38 0.00
OLIN_CORP_DSASP 323712	23.23 -0.21 -0.65	22.37 -0.27 -0.36	20.20 -0.22 -0.54	18.27 -0.02 -0.80	18.60 -0.09 -0.56	17.29 -0.03 -0.69	14.87 -0.81 -1.00	15.81 -0.91 -1.01	19.95 -1.27 -0.44	22.29 -1.59 -0.21	25.14 -1.60 0.00	27.67 -1.80 0.00	30.52 -2.12 0.00	32.67 -2.05 0.00	35.08 -2.16 0.00	39.19 -2.32 0.00	43.82 -2.65 0.00	44.45 -2.43 -0.19	42.16 -2.48 -0.33	38.92 -2.37 -0.48	35.87 -2.44 -0.13	31.32 -2.22 -0.40	27.60 -1.89 -0.84	28.44 -0.64 0.00
ONEIDA_HERK_LFGE 323681	23.07 0.75 0.46	22.59 0.71 0.40	20.27 0.64 0.25	17.84 0.42 0.07	18.50 0.49 0.12	17.03 0.40 0.01	14.99 0.32 0.00	16.10 0.39 0.00	20.71 0.58 0.64	23.73 0.69 0.62	26.69 0.80 0.85	29.42 0.94 0.99	32.49 1.08 1.23	34.49 1.14 1.38	37.01 1.34 1.58	41.22 1.62 1.90	46.21 2.00 2.26	46.20 2.05 2.54	44.05 2.04 2.30	39.92 1.79 2.68	38.14 1.76 1.80	32.61 1.53 2.05	27.66 1.09 2.08	29.21 1.08 0.94
ONONDAGA_REF_OCCRA 23987	23.32 0.07 -0.46	22.60 0.07 -0.25	20.30 0.04 -0.38	18.09 0.04 -0.57	18.54 0.02 -0.40	17.12 0.00 -0.49	15.31 -0.07 -0.71	16.37 -0.06 -0.72	21.04 -0.04 -0.31	23.77 -0.05 -0.15	26.71 -0.03 0.00	29.41 -0.06 0.00	32.67 0.03 0.00	34.79 0.07 0.00	37.36 0.11 0.00	41.68 0.17 0.00	46.66 0.19 0.00	46.92 0.23 0.00	44.54 0.22 0.00	41.01 0.21 0.00	38.34 0.15 0.00	33.23 0.10 0.00	28.65 0.00 0.00	29.17 0.09 0.00
ONONDAGA___COGEN 23986	23.26 0.05 -0.43	22.58 0.07 -0.23	20.27 0.04 -0.36	18.04 0.02 -0.53	18.51 0.02 -0.37	17.07 -0.02 -0.45	15.26 -0.07 -0.66	16.32 -0.06 -0.67	21.00 -0.06 -0.29	23.76 -0.05 -0.14	26.71 -0.03 0.00	29.41 -0.06 0.00	32.67 0.03 0.00	34.79 0.07 0.00	37.36 0.11 0.00	41.68 0.17 0.00	46.61 0.14 0.00	46.92 0.23 0.00	44.49 0.18 0.00	41.01 0.21 0.00	38.34 0.15 0.00	33.20 0.07 0.00	28.65 0.00 0.00	29.17 0.09 0.00
ONTARIO___LFGE 23819	23.94 0.55 -0.61	23.10 0.49 -0.33	20.80 0.42 -0.50	18.61 0.37 -0.75	18.99 0.34 -0.53	17.58 0.30 -0.64	15.68 0.07 -0.93	16.75 0.09 -0.95	21.33 0.15 -0.41	24.01 0.14 -0.19	27.01 0.27 0.00	29.76 0.29 0.00	33.10 0.46 0.00	35.31 0.59 0.00	37.65 0.41 0.00	42.01 0.50 0.00	47.12 0.65 0.00	47.80 0.93 -0.17	45.41 0.80 -0.30	41.81 0.57 -0.43	38.95 0.65 -0.12	33.99 0.50 -0.36	29.79 0.37 -0.76	29.81 0.73 0.00
ORANGEVILLE_WT_PWR 323706	24.09 0.52 -0.78	23.11 0.40 -0.42	20.90 0.38 -0.64	18.87 0.42 -0.96	19.16 0.36 -0.67	17.82 0.37 -0.82	15.74 -0.13 -1.20	16.77 -0.16 -1.21	21.07 -0.23 -0.53	23.54 -0.38 -0.25	26.45 -0.29 0.00	29.14 -0.32 0.00	32.15 -0.49 0.00	34.38 -0.35 0.00	36.84 -0.41 0.00	41.18 -0.33 0.00	46.10 -0.37 0.00	46.84 -0.09 -0.25	44.59 -0.13 -0.41	41.17 -0.24 -0.60	37.93 -0.42 -0.17	33.14 -0.50 -0.50	29.23 -0.46 -1.03	29.57 0.49 0.00
OSWEGATCHIE___HYD 24044	19.43 -0.05 3.31	19.30 -0.09 2.89	18.07 -0.04 1.77	16.84 -0.17 0.47	17.17 -0.11 0.85	16.45 -0.15 0.04	14.60 -0.07 0.00	15.70 -0.02 0.00	16.15 -0.02 4.60	19.18 0.00 4.49	20.66 0.03 6.11	22.40 0.06 7.13	23.88 0.07 8.83	24.87 0.03 9.89	26.09 0.19 11.34	28.15 0.33 13.69	30.72 0.46 16.22	31.52 0.47 15.64	32.81 0.53 12.04	28.48 0.41 12.73	27.54 0.50 11.14	24.34 0.46 9.25	21.90 0.20 6.95	22.37 0.06 6.77
OSWEGO___5 23606	22.73 -0.37 -0.31	22.12 -0.33 -0.17	19.81 -0.32 -0.25	17.59 -0.28 -0.38	18.10 -0.29 -0.26	16.69 -0.27 -0.32	14.83 -0.31 -0.47	15.87 -0.31 -0.48	20.56 -0.42 -0.21	23.30 -0.47 -0.10	26.20 -0.53 0.00	28.88 -0.59 0.00	32.02 -0.62 0.00	34.10 -0.62 0.00	36.57 -0.67 0.00	40.80 -0.71 0.00	45.68 -0.79 0.00	45.94 -0.75 0.00	43.60 -0.71 0.00	40.16 -0.65 0.00	37.53 -0.65 0.00	32.54 -0.60 0.00	28.11 -0.55 0.00	28.61 -0.47 0.00
OSWEGO___6 23613	22.73 -0.37 -0.31	22.12 -0.33 -0.17	19.81 -0.32 -0.25	17.59 -0.28 -0.38	18.10 -0.29 -0.26	16.69 -0.27 -0.32	14.83 -0.31 -0.47	15.87 -0.31 -0.48	20.56 -0.42 -0.21	23.30 -0.47 -0.10	26.20 -0.53 0.00	28.88 -0.59 0.00	32.02 -0.62 0.00	34.10 -0.62 0.00	36.57 -0.67 0.00	40.80 -0.71 0.00	45.68 -0.79 0.00	45.94 -0.75 0.00	43.60 -0.71 0.00	40.16 -0.65 0.00	37.53 -0.65 0.00	32.54 -0.60 0.00	28.11 -0.55 0.00	28.61 -0.47 0.00
OUTOKUMPU-AB___DRP 24206	23.79 0.34 -0.66	22.84 0.20 -0.36	20.63 0.20 -0.55	18.62 0.32 -0.81	18.95 0.25 -0.57	17.62 0.28 -0.70	15.28 -0.41 -1.02	16.27 -0.47 -1.03	20.55 -0.67 -0.45	23.01 -0.88 -0.21	25.96 -0.78 0.00	28.61 -0.86 0.00	31.60 -1.05 0.00	33.89 -0.83 0.00	36.35 -0.89 0.00	40.64 -0.87 0.00	45.49 -0.98 0.00	46.14 -0.75 -0.20	43.72 -0.93 -0.34	40.32 -0.98 -0.49	37.17 -1.14 -0.14	32.39 -1.16 -0.41	28.50 -1.00 -0.86	29.37 0.29 0.00
OXBOW___ 24026	23.56 0.11 -0.66	22.64 0.00 -0.36	20.44 0.02 -0.54	18.47 0.17 -0.81	18.80 0.11 -0.57	17.48 0.15 -0.69	15.10 -0.59 -1.01	16.06 -0.68 -1.02	20.28 -0.93 -0.45	22.70 -1.18 -0.21	25.62 -1.12 0.00	28.20 -1.27 0.00	31.14 -1.50 0.00	33.37 -1.35 0.00	35.83 -1.42 0.00	40.06 -1.45 0.00	44.80 -1.67 0.00	45.44 -1.45 -0.20	43.05 -1.59 -0.33	39.75 -1.55 -0.49	36.60 -1.72 -0.13	31.92 -1.62 -0.41	28.13 -1.37 -0.85	28.96 -0.12 0.00
OXY_CHEM_DSASP 323612	23.23 -0.21 -0.65	22.37 -0.27 -0.36	20.20 -0.22 -0.54	18.27 -0.02 -0.80	18.60 -0.09 -0.56	17.29 -0.03 -0.69	14.87 -0.81 -1.00	15.81 -0.91 -1.01	19.95 -1.27 -0.44	22.29 -1.59 -0.21	25.14 -1.60 0.00	27.67 -1.80 0.00	30.52 -2.12 0.00	32.67 -2.05 0.00	35.08 -2.16 0.00	39.19 -2.32 0.00	43.82 -2.65 0.00	44.45 -2.43 -0.19	42.16 -2.48 -0.33	38.92 -2.37 -0.48	35.87 -2.44 -0.13	31.32 -2.22 -0.40	27.60 -1.89 -0.84	28.44 -0.64 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.23 -0.21 -0.65	22.37 -0.27 -0.36	20.20 -0.22 -0.54	18.27 -0.02 -0.80	18.60 -0.09 -0.56	17.29 -0.03 -0.69	14.87 -0.81 -1.00	15.81 -0.91 -1.01	19.95 -1.27 -0.44	22.29 -1.59 -0.21	25.14 -1.60 0.00	27.67 -1.80 0.00	30.52 -2.12 0.00	32.67 -2.05 0.00	35.08 -2.16 0.00	39.19 -2.32 0.00	43.82 -2.65 0.00	44.45 -2.43 -0.19	42.16 -2.48 -0.33	38.92 -2.37 -0.48	35.87 -2.44 -0.13	31.32 -2.22 -0.40	27.60 -1.89 -0.84	28.44 -0.64 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.54 2.64 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.50 1.98 -5.03	23.72 2.05 -3.54	22.87 1.91 -4.32	22.53 1.57 -6.29	23.74 1.66 -6.36	25.93 2.39 -2.77	27.75 2.79 -1.29	29.94 3.21 0.01	33.08 3.62 0.01	36.52 3.88 0.01	38.81 4.10 0.01	41.37 4.13 0.01	46.03 4.53 0.01	51.53 5.07 0.01	52.70 4.58 -1.43	51.36 4.61 -2.44	48.41 4.04 -3.56	42.98 3.82 -0.97	39.69 3.58 -2.98	36.71 3.58 -4.48	32.49 3.40 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.15 3.26 -4.11	27.62 3.10 -2.24	26.08 2.80 -3.39	25.03 2.50 -5.03	24.28 2.61 -3.54	23.40 2.45 -4.32	22.99 2.03 -6.29	24.24 2.17 -6.36	26.53 2.99 -2.77	28.44 3.48 -1.29	30.69 3.96 0.01	33.91 4.45 0.01	37.40 4.77 0.01	39.75 5.03 0.01	42.34 5.10 0.01	47.31 5.81 0.01	53.02 6.55 0.01	54.14 6.03 -1.43	52.78 6.03 -2.44	49.67 5.30 -3.56	44.01 4.85 -0.97	40.69 4.57 -2.98	37.65 4.53 -4.48	33.30 4.21 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.24 0.73 -0.72	23.23 0.56 -0.39	20.99 0.52 -0.60	18.94 0.56 -0.89	19.26 0.51 -0.62	17.91 0.52 -0.76	15.75 -0.03 -1.11	16.77 -0.06 -1.13	21.18 -0.08 -0.49	23.66 -0.24 -0.23	26.69 -0.05 0.00	29.44 -0.03 0.00	32.58 -0.07 0.00	34.90 0.17 0.00	37.43 0.19 0.00	41.84 0.33 0.00	46.89 0.42 0.00	47.68 0.70 -0.28	45.09 0.40 -0.38	41.52 0.16 -0.55	38.22 -0.11 -0.15	33.36 -0.23 -0.46	29.37 -0.23 -0.95	29.89 0.81 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.40 2.44 -4.18	26.87 2.32 -2.27	25.38 2.05 -3.45	24.38 1.77 -5.12	23.56 1.83 -3.60	22.75 1.73 -4.39	22.58 1.50 -6.41	23.83 1.63 -6.49	25.93 2.33 -2.83	27.67 2.67 -1.32	29.89 3.15 0.00	32.97 3.50 0.00	36.62 3.98 0.00	39.06 4.34 0.00	41.86 4.62 0.00	46.66 5.15 0.00	52.28 5.81 0.00	53.89 5.69 -1.50	52.24 5.36 -2.57	49.16 4.61 -3.74	43.53 4.31 -1.03	40.17 3.91 -3.13	36.70 3.47 -4.58	32.36 3.28 0.00
PEEKSKILL____ 23653	29.08 2.23 -4.06	26.59 2.09 -2.21	25.12 1.89 -3.35	24.09 1.63 -4.98	23.33 1.70 -3.50	22.52 1.61 -4.27	22.30 1.39 -6.23	23.56 1.54 -6.31	25.70 2.18 -2.75	27.46 2.51 -1.28	29.65 2.91 0.00	32.71 3.24 0.00	36.20 3.56 0.00	38.51 3.79 0.00	41.19 3.95 0.00	45.87 4.36 0.00	51.39 4.92 0.00	52.82 4.71 -1.42	51.26 4.52 -2.42	48.26 3.92 -3.53	42.86 3.70 -0.97	39.43 3.35 -2.95	36.19 3.10 -4.45	31.99 2.91 0.00
PGE MADISON____WINDPWR 24146	26.20 2.14 -1.27	24.96 1.98 -0.69	22.70 1.77 -1.05	20.40 1.35 -1.56	20.71 1.49 -1.10	19.25 1.28 -1.34	17.64 1.01 -1.95	18.87 1.18 -1.98	23.29 1.66 -0.86	25.94 1.87 -0.40	28.85 2.11 0.00	31.82 2.36 0.00	35.32 2.68 0.00	37.60 2.88 0.00	40.48 3.24 0.00	45.29 3.78 0.00	50.98 4.51 0.00	52.05 4.81 -0.55	50.13 4.87 -0.94	46.59 4.41 -1.37	42.84 4.28 -0.38	37.93 3.64 -1.15	33.56 2.78 -2.13	31.93 2.85 0.00
PIERCEFIELD____HYD 23852	17.05 -0.77 4.96	17.15 -0.80 4.34	16.56 -0.68 2.65	16.13 -0.65 0.71	16.24 -0.62 1.27	15.99 -0.58 0.06	14.34 -0.34 0.00	15.38 -0.33 0.00	13.36 -0.52 6.90	16.37 -0.57 6.74	16.94 -0.64 9.16	18.07 -0.71 10.69	18.58 -0.81 13.24	18.96 -0.94 14.83	19.34 -0.89 17.01	20.06 -0.91 20.53	20.99 -1.16 24.32	22.15 -1.21 23.33	25.42 -1.06 17.83	21.01 -1.02 18.78	20.68 -0.88 16.62	18.76 -0.76 13.61	17.90 -0.69 10.06	18.05 -0.87 10.15
PINELAWN_CC_1 323563	32.76 3.12 -6.86	27.48 2.96 -2.23	25.73 2.46 -3.39	24.53 2.01 -5.03	23.67 2.01 -3.54	22.83 1.88 -4.31	22.61 1.64 -6.29	24.02 1.93 -6.37	27.45 2.97 -3.71	37.23 3.36 -10.19	39.53 3.72 -9.08	46.38 4.16 -12.76	45.60 4.67 -8.29	48.74 4.97 -9.05	51.24 5.21 -8.79	64.91 5.81 -17.59	65.40 6.60 -12.34	70.39 6.35 -17.35	65.44 6.12 -15.01	57.94 5.47 -11.66	51.29 5.15 -7.95	46.53 4.64 -8.75	42.95 4.15 -10.15	38.87 4.07 -5.72
PJM_GEN_HTP_PROXY 323702	29.35 2.46 -4.10	26.81 2.30 -2.23	25.33 2.07 -3.39	24.32 1.80 -5.03	23.55 1.88 -3.54	22.73 1.78 -4.31	22.52 1.55 -6.29	23.93 1.73 -6.49	25.86 2.43 -2.66	27.78 2.82 -1.30	29.97 3.23 0.00	33.09 3.62 0.00	36.56 3.92 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.38 4.95 -1.74	51.29 4.83 -2.14	48.58 4.20 -3.57	43.17 4.01 -0.98	39.76 3.64 -2.99	36.53 3.41 -4.47	32.31 3.23 0.00
PJM_GEN_KEystone 24065	26.57 1.25 -2.54	24.80 1.14 -1.38	23.01 1.03 -2.09	21.54 0.94 -3.11	21.25 0.94 -2.19	20.22 0.91 -2.67	19.18 0.62 -3.89	20.44 0.68 -4.06	23.33 0.96 -1.60	25.49 1.02 -0.80	28.00 1.26 0.00	30.85 1.39 0.00	34.14 1.50 0.00	36.36 1.63 0.00	38.92 1.68 0.00	43.42 1.91 0.00	48.61 2.14 0.00	50.02 2.15 -1.18	47.40 1.90 -1.18	44.57 1.59 -2.17	40.23 1.45 -0.60	36.24 1.29 -1.81	32.76 1.20 -2.91	30.59 1.51 0.00
PJM_GEN_NEPTUNE_PROXY 323594	32.40 2.76 -6.86	27.14 2.63 -2.23	25.47 2.21 -3.39	24.32 1.80 -5.03	23.47 1.81 -3.54	22.66 1.71 -4.31	22.46 1.50 -6.29	23.96 1.76 -6.49	27.05 2.68 -3.60	36.92 3.05 -10.19	39.19 3.37 -9.08	41.98 3.74 -8.78	45.08 4.15 -8.29	48.15 4.38 -9.05	50.65 4.62 -8.79	64.16 5.06 -17.59	64.03 5.71 -11.84	66.10 5.46 -13.95	61.86 5.27 -12.27	57.08 4.61 -11.66	48.73 4.39 -6.16	45.32 3.94 -8.24	40.58 3.67 -8.26	38.34 3.55 -5.71
PJM_GEN_VFT_PROXY 323633	29.28 2.39 -4.10	26.74 2.23 -2.23	25.27 2.01 -3.39	24.27 1.75 -5.03	23.49 1.83 -3.54	22.69 1.75 -4.31	22.49 1.53 -6.29	23.90 1.70 -6.49	25.84 2.41 -2.66	27.74 2.77 -1.30	29.95 3.21 0.00	33.09 3.62 0.00	36.49 3.85 0.00	38.75 4.03 0.00	41.34 4.10 0.00	45.95 4.44 0.00	51.44 4.97 0.00	53.05 4.62 -1.74	50.98 4.52 -2.14	48.33 3.96 -3.57	42.98 3.82 -0.98	39.63 3.51 -2.99	36.44 3.32 -4.47	32.22 3.14 0.00
PLEASANTVLY____LBMP 24000	29.12 2.07 -4.27	26.57 1.96 -2.32	25.17 1.77 -3.52	24.26 1.54 -5.23	23.40 1.60 -3.68	22.63 1.51 -4.48	22.52 1.31 -6.54	23.78 1.44 -6.62	25.70 2.04 -2.89	27.34 2.32 -1.35	29.39 2.65 0.00	32.41 2.95 0.00	35.84 3.20 0.00	38.13 3.40 0.00	40.78 3.54 0.00	45.45 3.95 0.00	50.93 4.46 0.00	52.44 4.25 -1.50	50.95 4.07 -2.56	48.09 3.55 -3.73	42.57 3.36 -1.03	39.30 3.05 -3.12	35.98 2.78 -4.55	31.72 2.65 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	29.24 2.33 -4.13	26.72 2.18 -2.25	25.26 1.97 -3.41	24.25 1.70 -5.06	23.46 1.78 -3.56	22.66 1.68 -4.34	22.46 1.45 -6.34	23.73 1.60 -6.42	25.84 2.26 -2.80	27.58 2.60 -1.31	29.76 3.02 0.00	32.85 3.39 0.00	36.33 3.69 0.00	38.65 3.92 0.00	41.34 4.10 0.00	46.08 4.57 0.00	51.63 5.16 0.00	53.04 4.90 -1.45	51.52 4.74 -2.47	48.52 4.12 -3.59	43.07 3.90 -0.99	39.65 3.51 -3.01	36.34 3.21 -4.48	32.13 3.05 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.35 2.30 -4.27	26.79 2.18 -2.32	25.35 1.95 -3.52	24.42 1.70 -5.23	23.54 1.74 -3.68	22.80 1.68 -4.48	22.66 1.44 -6.55	23.93 1.59 -6.63	25.89 2.22 -2.89	27.56 2.53 -1.35	29.65 2.91 0.00	32.71 3.24 0.00	36.23 3.59 0.00	38.61 3.89 0.00	41.38 4.13 0.00	46.12 4.61 0.00	51.72 5.25 0.00	53.45 5.14 -1.63	51.97 4.87 -2.78	49.02 4.16 -4.05	43.15 3.85 -1.11	40.00 3.48 -3.39	36.58 3.15 -4.78	32.07 3.00 0.00

POLETTI____ 23519	29.35 2.46 -4.10	26.81 2.30 -2.23	25.33 2.07 -3.39	24.32 1.80 -5.03	23.55 1.88 -3.54	22.74 1.80 -4.31	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.56 3.92 0.00	38.85 4.13 0.00	41.49 4.24 0.00	46.16 4.65 0.00	51.67 5.20 0.00	52.98 4.86 -1.44	51.55 4.79 -2.45	48.54 4.16 -3.57	43.14 3.97 -0.98	39.76 3.64 -2.99	36.53 3.41 -4.47	32.31 3.23 0.00
PORT_JEFF_3 23555	32.74 3.10 -6.86	27.46 2.94 -2.23	25.71 2.44 -3.39	24.49 1.98 -5.03	23.62 1.96 -3.54	22.78 1.83 -4.31	22.56 1.60 -6.29	24.00 1.92 -6.37	27.48 2.99 -3.71	37.25 3.38 -10.19	39.59 3.77 -9.08	45.46 4.01 -11.99	45.45 4.51 -8.30	48.64 4.86 -9.05	51.18 5.14 -8.80	64.67 5.56 -17.60	83.21 6.32 -30.42	120.13 6.11 -67.33	98.01 5.89 -47.80	57.75 5.22 -11.72	53.26 5.04 -10.04	46.97 4.51 -9.33	42.53 4.10 -9.78	38.86 4.07 -5.72
PORT_JEFF_4 23616	32.74 3.10 -6.86	27.46 2.94 -2.23	25.71 2.44 -3.39	24.49 1.98 -5.03	23.62 1.96 -3.54	22.78 1.83 -4.31	22.56 1.60 -6.29	24.00 1.92 -6.37	27.48 2.99 -3.71	37.25 3.38 -10.19	39.59 3.77 -9.08	45.46 4.01 -11.99	45.45 4.51 -8.30	48.64 4.86 -9.05	51.18 5.14 -8.80	64.67 5.56 -17.60	83.21 6.32 -30.42	120.13 6.11 -67.33	98.01 5.89 -47.80	57.75 5.22 -11.72	53.26 5.04 -10.04	46.97 4.51 -9.33	42.53 4.10 -9.78	38.86 4.07 -5.72
PORT_JEFF_IC 23713	32.79 3.15 -6.86	27.48 2.96 -2.23	25.73 2.46 -3.39	24.51 1.99 -5.03	23.66 1.99 -3.54	22.79 1.85 -4.31	22.59 1.63 -6.29	24.02 1.93 -6.37	27.52 3.03 -3.71	37.30 3.43 -10.19	39.64 3.82 -9.08	45.15 4.09 -11.59	45.62 4.67 -8.31	48.81 5.03 -9.05	51.41 5.36 -8.80	64.70 5.60 -17.59	72.84 6.37 -20.00	128.49 6.21 -75.59	103.51 5.98 -53.22	57.80 5.27 -11.73	53.28 5.19 -9.91	47.06 4.64 -9.29	42.43 4.18 -9.59	38.92 4.13 -5.71
PPL PILGRIM_ST_GT1 24216	32.83 3.19 -6.86	27.57 3.05 -2.23	25.81 2.55 -3.39	24.60 2.08 -5.03	23.73 2.07 -3.54	22.88 1.93 -4.31	22.65 1.69 -6.29	24.08 2.00 -6.37	27.56 3.07 -3.71	37.32 3.46 -10.19	39.64 3.82 -9.08	71.72 4.24 -38.01	45.76 4.83 -8.29	48.81 5.00 -9.09	51.17 5.14 -8.79	64.62 5.52 -17.59	66.19 6.27 -13.45	77.49 6.07 -24.74	70.02 5.85 -19.86	57.87 5.39 -11.67	61.89 5.04 -18.66	49.59 4.64 -11.81	55.00 4.24 -22.11	38.98 4.16 -5.75
PPL PILGRIM_ST_GT2 24217	32.83 3.19 -6.86	27.57 3.05 -2.23	25.81 2.55 -3.39	24.60 2.08 -5.03	23.73 2.07 -3.54	22.88 1.93 -4.31	22.65 1.69 -6.29	24.08 2.00 -6.37	27.56 3.07 -3.71	37.32 3.46 -10.19	39.64 3.82 -9.08	71.72 4.24 -38.01	45.76 4.83 -8.29	48.81 5.00 -9.09	51.17 5.14 -8.79	64.62 5.52 -17.59	66.19 6.27 -13.45	77.49 6.07 -24.74	70.02 5.85 -19.86	57.87 5.39 -11.67	61.89 5.04 -18.66	49.59 4.64 -11.81	55.00 4.24 -22.11	38.98 4.16 -5.75
PPL_SHRM_GT3 24213	32.60 2.96 -6.86	27.30 2.79 -2.23	25.57 2.30 -3.39	24.36 1.84 -5.03	23.47 1.81 -3.54	22.64 1.70 -4.31	22.45 1.48 -6.29	23.87 1.79 -6.37	27.35 2.87 -3.71	37.13 3.27 -10.19	39.42 3.61 -9.08	45.62 3.95 -12.20	45.48 4.54 -8.30	48.74 4.97 -9.05	51.33 5.29 -8.80	65.01 5.89 -17.60	86.45 6.74 -33.24	121.10 6.58 -67.82	98.82 6.38 -48.13	58.20 5.67 -11.72	53.55 5.27 -10.10	47.08 4.60 -9.35	42.58 4.04 -9.88	38.75 3.95 -5.72
PPL_SHRM_GT4 24214	32.60 2.96 -6.86	27.30 2.79 -2.23	25.57 2.30 -3.39	24.36 1.84 -5.03	23.47 1.81 -3.54	22.64 1.70 -4.31	22.45 1.48 -6.29	23.87 1.79 -6.37	27.35 2.87 -3.71	37.13 3.27 -10.19	39.42 3.61 -9.08	45.62 3.95 -12.20	45.48 4.54 -8.30	48.74 4.97 -9.05	51.33 5.29 -8.80	65.01 5.89 -17.60	86.45 6.74 -33.24	121.10 6.58 -67.82	98.82 6.38 -48.13	58.20 5.67 -11.72	53.55 5.27 -10.10	47.08 4.60 -9.35	42.58 4.04 -9.88	38.75 3.95 -5.72
PROJECT___ORANGE 1 24174	23.14 -0.02 -0.38	22.49 0.00 -0.21	20.17 -0.02 -0.31	17.92 -0.03 -0.47	18.42 -0.04 -0.33	16.97 -0.07 -0.40	15.12 -0.13 -0.58	16.18 -0.13 -0.59	20.90 -0.12 -0.26	23.65 -0.14 -0.12	26.58 -0.16 0.00	29.26 -0.20 0.00	32.51 -0.13 0.00	34.62 -0.10 0.00	37.17 -0.07 0.00	41.47 -0.04 0.00	46.38 -0.09 0.00	46.64 -0.05 0.00	44.27 -0.04 0.00	40.77 -0.04 0.00	38.11 -0.08 0.00	33.00 -0.13 0.00	28.48 -0.17 0.00	29.02 -0.06 0.00
PROJECT___ORANGE 2 24166	23.14 -0.02 -0.38	22.49 0.00 -0.21	20.17 -0.02 -0.31	17.92 -0.03 -0.47	18.42 -0.04 -0.33	16.97 -0.07 -0.40	15.12 -0.13 -0.58	16.18 -0.13 -0.59	20.90 -0.12 -0.26	23.65 -0.14 -0.12	26.58 -0.16 0.00	29.26 -0.20 0.00	32.51 -0.13 0.00	34.62 -0.10 0.00	37.17 -0.07 0.00	41.47 -0.04 0.00	46.38 -0.09 0.00	46.64 -0.05 0.00	44.27 -0.04 0.00	40.77 -0.04 0.00	38.11 -0.08 0.00	33.00 -0.13 0.00	28.48 -0.17 0.00	29.02 -0.06 0.00
PYRITES___HYD 24023	17.13 -0.55 5.10	17.25 -0.58 4.46	16.70 -0.46 2.72	16.25 -0.51 0.73	16.35 -0.47 1.31	16.13 -0.45 0.06	14.45 -0.22 0.00	15.52 -0.19 0.00	13.35 -0.33 7.09	16.37 -0.38 6.93	16.92 -0.40 9.42	18.09 -0.38 10.99	18.57 -0.46 13.61	18.92 -0.56 15.24	19.31 -0.45 17.49	19.98 -0.42 21.11	20.86 -0.61 25.00	22.11 -0.61 23.97	25.51 -0.49 18.32	20.99 -0.53 19.29	20.75 -0.34 17.09	18.86 -0.30 13.98	17.95 -0.37 10.32	18.06 -0.58 10.44
RAMAPO___LBMP 323565	28.86 2.12 -3.95	26.42 1.98 -2.15	24.93 1.79 -3.26	23.89 1.56 -4.84	23.14 1.61 -3.41	22.32 1.53 -4.15	22.05 1.32 -6.06	23.31 1.46 -6.13	25.52 2.08 -2.68	27.29 2.37 -1.25	29.49 2.75 0.00	32.56 3.09 0.00	36.01 3.36 0.00	38.30 3.58 0.00	40.97 3.72 0.00	45.62 4.11 0.00	51.12 4.65 0.00	52.51 4.44 -1.38	50.92 4.25 -2.35	47.91 3.67 -3.42	42.60 3.47 -0.94	39.15 3.15 -2.87	35.94 2.89 -4.40	31.81 2.73 0.00
RANKINE____ 23646	24.06 0.57 -0.71	23.09 0.42 -0.39	20.84 0.38 -0.58	18.81 0.45 -0.87	19.13 0.40 -0.61	17.80 0.42 -0.74	15.58 -0.18 -1.09	16.59 -0.22 -1.10	20.94 -0.31 -0.48	23.42 -0.47 -0.22	26.39 -0.35 0.00	29.08 -0.38 0.00	32.15 -0.49 0.00	34.41 -0.31 0.00	36.94 -0.30 0.00	41.30 -0.21 0.00	46.24 -0.23 0.00	46.97 0.05 -0.23	44.50 -0.18 -0.37	41.02 -0.33 -0.53	37.80 -0.53 -0.15	32.99 -0.60 -0.45	29.03 -0.55 -0.92	29.69 0.61 0.00
RAVENSWOOD_GT2_1 24244	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.59 4.83 -2.45	48.58 4.20 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.33 3.26 0.00
RAVENSWOOD_GT2_2 24245	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.59 4.83 -2.45	48.58 4.20 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.33 3.26 0.00

RAVENSWOOD_GT2_3 24246	29.39 2.51 -4.10	26.86 2.34 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.76 1.81 -4.31	22.53 1.57 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.24 4.73 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.64 4.87 -2.45	48.62 4.24 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.58 3.47 -4.47	32.36 3.28 0.00
RAVENSWOOD_GT2_4 24247	29.39 2.51 -4.10	26.86 2.34 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.76 1.81 -4.31	22.53 1.57 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.24 4.73 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.64 4.87 -2.45	48.62 4.24 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.58 3.47 -4.47	32.36 3.28 0.00
RAVENSWOOD_GT3_1 24248	29.37 2.48 -4.10	26.86 2.34 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.59 4.83 -2.45	48.62 4.24 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.33 3.26 0.00
RAVENSWOOD_GT3_2 24249	29.37 2.48 -4.10	26.86 2.34 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.59 4.83 -2.45	48.62 4.24 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.33 3.26 0.00
RAVENSWOOD_GT3_3 24250	29.44 2.55 -4.10	26.90 2.39 -2.23	25.39 2.13 -3.39	24.37 1.85 -5.03	23.60 1.94 -3.54	22.79 1.85 -4.31	22.56 1.60 -6.29	23.84 1.76 -6.37	26.04 2.49 -2.78	27.86 2.89 -1.30	30.08 3.34 0.00	33.21 3.74 0.00	36.66 4.01 0.00	38.99 4.27 0.00	41.64 4.39 0.00	46.32 4.81 0.00	51.90 5.43 0.00	53.22 5.09 -1.44	51.72 4.96 -2.45	48.70 4.32 -3.57	43.25 4.09 -0.98	39.86 3.74 -2.99	36.64 3.52 -4.47	32.42 3.34 0.00
RAVENSWOOD_GT3_4 24251	29.44 2.55 -4.10	26.90 2.39 -2.23	25.39 2.13 -3.39	24.37 1.85 -5.03	23.60 1.94 -3.54	22.79 1.85 -4.31	22.56 1.60 -6.29	23.84 1.76 -6.37	26.04 2.49 -2.78	27.86 2.89 -1.30	30.08 3.34 0.00	33.21 3.74 0.00	36.66 4.01 0.00	38.99 4.27 0.00	41.64 4.39 0.00	46.32 4.81 0.00	51.90 5.43 0.00	53.22 5.09 -1.44	51.72 4.96 -2.45	48.70 4.32 -3.57	43.25 4.09 -0.98	39.86 3.74 -2.99	36.64 3.52 -4.47	32.42 3.34 0.00
RAVENSWOOD_GT_1 23729	29.52 2.62 -4.11	26.98 2.45 -2.24	25.46 2.19 -3.40	24.43 1.91 -5.04	23.66 1.99 -3.55	22.83 1.88 -4.32	22.58 1.61 -6.29	23.84 1.76 -6.37	26.04 2.49 -2.78	27.88 2.91 -1.30	30.11 3.37 0.00	33.24 3.77 0.00	36.69 4.05 0.00	38.99 4.27 0.00	41.56 4.32 0.00	46.28 4.77 0.00	51.77 5.30 0.00	52.98 4.86 -1.44	51.64 4.87 -2.45	48.62 4.24 -3.57	43.21 4.05 -0.98	39.90 3.78 -2.99	36.74 3.61 -4.48	32.52 3.43 -0.01
RAVENSWOOD_GT_10 24258	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.59 4.83 -2.45	48.62 4.24 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.55 3.44 -4.47	32.33 3.26 0.00
RAVENSWOOD_GT_11 24259	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.59 4.83 -2.45	48.62 4.24 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.55 3.44 -4.47	32.33 3.26 0.00
RAVENSWOOD_GT_4 24252	29.37 2.48 -4.10	26.83 2.32 -2.23	25.33 2.07 -3.38	24.31 1.80 -5.02	23.54 1.88 -3.53	22.74 1.80 -4.30	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.56 3.92 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.64 4.87 -2.45	48.62 4.24 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.55 3.44 -4.46	32.33 3.26 0.01
RAVENSWOOD_GT_5 24254	29.37 2.48 -4.10	26.83 2.32 -2.23	25.33 2.07 -3.38	24.31 1.80 -5.02	23.54 1.88 -3.53	22.74 1.80 -4.30	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.56 3.92 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.64 4.87 -2.45	48.62 4.24 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.55 3.44 -4.46	32.33 3.26 0.01
RAVENSWOOD_GT_6 24253	29.37 2.48 -4.10	26.83 2.32 -2.23	25.33 2.07 -3.38	24.31 1.80 -5.02	23.54 1.88 -3.53	22.74 1.80 -4.30	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.56 3.92 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.64 4.87 -2.45	48.62 4.24 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.55 3.44 -4.46	32.33 3.26 0.01
RAVENSWOOD_GT_7 24255	29.37 2.48 -4.10	26.83 2.32 -2.23	25.33 2.07 -3.38	24.31 1.80 -5.02	23.54 1.88 -3.53	22.74 1.80 -4.30	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.56 3.92 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.64 4.87 -2.45	48.62 4.24 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.55 3.44 -4.46	32.33 3.26 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.59 4.83 -2.45	48.62 4.24 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.55 3.44 -4.47	32.33 3.26 0.00
RAVENSWOOD_GT_9 24257	29.37 2.48 -4.10	26.83 2.32 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.59 4.83 -2.45	48.62 4.24 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.55 3.44 -4.47	32.33 3.26 0.00

RAVENSWOOD___1 23533	29.49 2.60 -4.11	26.95 2.43 -2.24	25.46 2.19 -3.39	24.42 1.89 -5.03	23.65 1.98 -3.54	22.83 1.88 -4.32	22.56 1.60 -6.29	23.83 1.74 -6.37	26.04 2.49 -2.78	27.88 2.91 -1.30	30.08 3.34 0.00	33.24 3.77 0.00	36.66 4.01 0.00	38.96 4.23 0.00	41.56 4.32 0.00	46.24 4.73 0.00	51.77 5.30 0.00	52.98 4.86 -1.44	51.59 4.83 -2.45	48.58 4.20 -3.57	43.17 4.01 -0.98	39.86 3.74 -2.99	36.71 3.58 -4.48	32.49 3.40 -0.01
RAVENSWOOD___2 23534	29.47 2.57 -4.11	26.93 2.41 -2.24	25.44 2.17 -3.39	24.42 1.89 -5.03	23.65 1.98 -3.54	22.83 1.88 -4.32	22.56 1.60 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.21 3.74 0.00	36.66 4.01 0.00	38.96 4.23 0.00	41.53 4.28 0.00	46.24 4.73 0.00	51.77 5.30 0.00	52.98 4.86 -1.44	51.59 4.83 -2.45	48.58 4.20 -3.57	43.17 4.01 -0.98	39.83 3.71 -2.99	36.68 3.55 -4.48	32.49 3.40 -0.01
RAVENSWOOD___3 23535	29.39 2.51 -4.10	26.86 2.34 -2.23	25.35 2.09 -3.39	24.34 1.82 -5.03	23.56 1.90 -3.54	22.74 1.80 -4.31	22.52 1.55 -6.29	23.81 1.73 -6.37	26.00 2.45 -2.78	27.81 2.84 -1.30	30.00 3.26 0.00	33.12 3.65 0.00	36.59 3.95 0.00	38.89 4.16 0.00	41.53 4.28 0.00	46.20 4.69 0.00	51.77 5.30 0.00	53.07 4.95 -1.44	51.59 4.83 -2.45	48.62 4.24 -3.57	43.17 4.01 -0.98	39.80 3.68 -2.99	36.56 3.44 -4.47	32.36 3.28 0.00
RAVENSWOOD___4 23820	29.47 2.57 -4.11	26.93 2.41 -2.24	25.44 2.17 -3.39	24.40 1.87 -5.03	23.64 1.98 -3.54	22.82 1.86 -4.32	22.55 1.59 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.21 3.74 0.00	36.66 4.01 0.00	38.96 4.23 0.00	41.53 4.28 0.00	46.24 4.73 0.00	51.72 5.25 0.00	52.98 4.86 -1.44	51.59 4.83 -2.45	48.58 4.20 -3.57	43.14 3.97 -0.98	39.83 3.71 -2.99	36.68 3.55 -4.47	32.46 3.37 -0.01
RCPL_TRUST___DRP 24196	29.39 2.51 -4.10	26.86 2.34 -2.23	25.37 2.11 -3.39	24.34 1.82 -5.03	23.58 1.92 -3.54	22.76 1.81 -4.31	22.55 1.59 -6.29	23.84 1.76 -6.37	26.02 2.47 -2.78	27.83 2.86 -1.30	30.03 3.29 0.00	33.18 3.71 0.00	36.62 3.98 0.00	38.96 4.23 0.00	41.60 4.36 0.00	46.28 4.77 0.00	51.86 5.39 0.00	53.17 5.04 -1.44	51.72 4.96 -2.45	48.70 4.32 -3.57	43.25 4.09 -0.98	39.83 3.71 -2.99	36.58 3.47 -4.47	32.36 3.28 0.00
RED___ROCHESTER 323720	23.46 0.16 -0.52	22.65 0.09 -0.28	20.40 0.10 -0.43	18.25 0.12 -0.63	18.64 0.07 -0.44	17.25 0.07 -0.54	15.20 -0.26 -0.79	16.25 -0.27 -0.80	20.81 -0.31 -0.35	23.46 -0.38 -0.16	26.47 -0.27 0.00	29.26 -0.20 0.00	32.42 -0.23 0.00	34.62 -0.10 0.00	37.24 0.00 0.00	41.59 0.08 0.00	46.56 0.09 0.00	47.02 0.33 0.00	44.45 0.13 0.00	40.89 0.08 0.00	38.07 -0.11 0.00	32.97 -0.16 0.00	28.99 -0.29 -0.63	29.43 0.35 0.00
RENSSELAER___COGEN 23796	29.45 1.37 -5.30	26.48 1.31 -2.89	25.43 1.17 -4.38	25.02 1.03 -6.50	23.75 1.05 -4.57	23.17 0.96 -5.57	23.61 0.81 -8.13	24.70 0.75 -8.23	25.46 1.10 -3.59	26.58 1.23 -1.68	28.13 1.39 0.00	30.91 1.44 0.00	34.27 1.63 0.00	36.39 1.67 0.00	39.03 1.79 0.00	43.50 1.99 0.00	48.70 2.23 0.00	52.49 2.24 -3.56	52.52 2.13 -6.08	51.66 2.00 -8.85	42.45 1.83 -2.44	42.17 1.62 -7.41	38.58 1.43 -8.50	30.42 1.34 0.00
REVERE_CPPR_DRP 24186	23.70 1.00 0.09	23.08 0.94 0.14	20.72 0.83 -0.01	18.26 0.58 -0.20	18.87 0.65 -0.09	17.37 0.53 -0.20	15.38 0.41 -0.29	16.50 0.49 -0.30	21.22 0.71 0.26	24.18 0.83 0.32	27.21 0.99 0.52	30.01 1.15 0.60	33.24 1.34 0.75	35.31 1.42 0.84	38.00 1.71 0.96	42.35 1.99 1.16	47.56 2.46 1.37	47.80 2.66 1.55	45.47 2.57 1.42	41.44 2.28 1.66	39.33 2.25 1.10	33.79 1.92 1.27	28.84 1.43 1.24	29.96 1.45 0.57
RIVERBAY___ 323610	30.15 3.26 -4.11	27.62 3.10 -2.24	26.08 2.80 -3.39	25.03 2.50 -5.03	24.28 2.61 -3.54	23.40 2.45 -4.32	22.99 2.03 -6.29	24.24 2.17 -6.36	26.53 2.99 -2.77	28.44 3.48 -1.29	30.69 3.96 0.01	33.91 4.45 0.01	37.40 4.77 0.01	39.75 5.03 0.01	42.34 5.10 0.01	47.31 5.81 0.01	53.02 6.55 0.01	54.14 6.03 -1.43	52.78 6.03 -2.44	49.67 5.30 -3.56	44.01 4.85 -0.97	40.69 4.57 -2.98	37.65 4.53 -4.48	33.30 4.21 -0.01
ROARING___BROOK_WT_PWR 323790	24.75 -0.25 -2.22	24.06 -0.22 -2.00	20.81 -0.20 -1.13	17.46 -0.16 -0.13	18.46 -0.13 -0.46	16.37 -0.12 0.15	14.32 -0.09 0.27	15.38 -0.06 0.27	23.89 -0.08 -3.21	26.77 -0.09 -3.19	31.05 -0.11 -4.42	34.50 -0.12 -5.15	38.86 -0.16 -6.38	41.66 -0.21 -7.15	45.22 -0.22 -8.20	51.16 -0.25 -9.90	57.92 -0.28 -11.72	56.46 -0.23 -10.00	50.61 -0.18 -6.48	46.61 -0.16 -5.97	45.19 -0.15 -7.16	36.98 -0.13 -3.98	29.42 -0.14 -0.92	33.80 -0.17 -4.89
ROCHESTER_9_IC 23652	23.37 0.07 -0.52	22.59 0.02 -0.28	20.32 0.02 -0.43	18.18 0.05 -0.63	18.59 0.02 -0.44	17.19 0.02 -0.54	15.15 -0.31 -0.79	16.20 -0.31 -0.80	20.70 -0.42 -0.35	23.34 -0.50 -0.16	26.31 -0.43 0.00	29.08 -0.38 0.00	32.22 -0.43 0.00	34.41 -0.31 0.00	36.99 -0.26 0.00	41.30 -0.21 0.00	46.24 -0.23 0.00	46.64 -0.05 0.00	44.14 -0.18 0.00	40.61 -0.20 0.00	37.80 -0.38 0.00	32.74 -0.40 0.00	28.85 -0.43 -0.63	29.25 0.18 0.00
ROSETON___1 23587	28.90 2.01 -4.11	26.41 1.89 -2.24	24.98 1.71 -3.39	24.01 1.49 -5.04	23.23 1.56 -3.54	22.42 1.46 -4.32	22.24 1.26 -6.31	23.49 1.40 -6.39	25.53 1.97 -2.79	27.22 2.25 -1.30	29.33 2.59 0.00	32.36 2.89 0.00	35.78 3.13 0.00	38.06 3.33 0.00	40.71 3.46 0.00	45.37 3.86 0.00	50.79 4.32 0.00	52.27 4.15 -1.42	50.73 3.99 -2.42	47.81 3.47 -3.53	42.44 3.28 -0.97	39.04 2.95 -2.96	35.82 2.72 -4.45	31.67 2.59 0.00
ROSETON___2 23588	28.90 2.01 -4.11	26.41 1.89 -2.24	24.98 1.71 -3.39	24.01 1.49 -5.04	23.23 1.56 -3.54	22.42 1.46 -4.32	22.24 1.26 -6.31	23.49 1.40 -6.39	25.53 1.97 -2.79	27.22 2.25 -1.30	29.33 2.59 0.00	32.36 2.89 0.00	35.78 3.13 0.00	38.06 3.33 0.00	40.71 3.46 0.00	45.37 3.86 0.00	50.79 4.32 0.00	52.27 4.15 -1.42	50.73 3.99 -2.42	47.81 3.47 -3.53	42.44 3.28 -0.97	39.04 2.95 -2.96	35.82 2.72 -4.45	31.67 2.59 0.00
RUSSELL___1 23602	23.46 0.16 -0.52	22.65 0.09 -0.28	20.40 0.10 -0.43	18.25 0.12 -0.63	18.64 0.07 -0.44	17.25 0.07 -0.54	15.20 -0.26 -0.79	16.25 -0.27 -0.80	20.81 -0.31 -0.35	23.46 -0.38 -0.16	26.47 -0.27 0.00	29.26 -0.20 0.00	32.42 -0.23 0.00	34.62 -0.10 0.00	37.24 0.00 0.00	41.59 0.08 0.00	46.56 0.09 0.00	47.02 0.33 0.00	44.45 0.13 0.00	40.89 0.08 0.00	38.07 -0.11 0.00	32.97 -0.16 0.00	28.99 -0.29 -0.63	29.43 0.35 0.00
RUSSELL___2 23532	23.46 0.16 -0.52	22.65 0.09 -0.28	20.40 0.10 -0.43	18.25 0.12 -0.63	18.64 0.07 -0.44	17.25 0.07 -0.54	15.20 -0.26 -0.79	16.25 -0.27 -0.80	20.81 -0.31 -0.35	23.46 -0.38 -0.16	26.47 -0.27 0.00	29.26 -0.20 0.00	32.42 -0.23 0.00	34.62 -0.10 0.00	37.24 0.00 0.00	41.59 0.08 0.00	46.56 0.09 0.00	47.02 0.33 0.00	44.45 0.13 0.00	40.89 0.08 0.00	38.07 -0.11 0.00	32.97 -0.16 0.00	28.99 -0.29 -0.63	29.43 0.35 0.00

RUSSELL___3 23549	23.46 0.16 -0.52	22.65 0.09 -0.28	20.40 0.10 -0.43	18.25 0.12 -0.63	18.64 0.07 -0.44	17.25 0.07 -0.54	15.20 -0.26 -0.79	16.25 -0.27 -0.80	20.81 -0.31 -0.35	23.46 -0.38 -0.16	26.47 -0.27 0.00	29.26 -0.20 0.00	32.42 -0.23 0.00	34.62 -0.10 0.00	37.24 0.00 0.00	41.59 0.08 0.00	46.56 0.09 0.00	47.02 0.33 0.00	44.45 0.13 0.00	40.89 0.08 0.00	38.07 -0.11 0.00	32.97 -0.16 0.00	28.99 -0.29 -0.63	29.43 0.35 0.00
RUSSELL___4 23556	23.46 0.16 -0.52	22.65 0.09 -0.28	20.40 0.10 -0.43	18.25 0.12 -0.63	18.64 0.07 -0.44	17.25 0.07 -0.54	15.20 -0.26 -0.79	16.25 -0.27 -0.80	20.81 -0.31 -0.35	23.46 -0.38 -0.16	26.47 -0.27 0.00	29.26 -0.20 0.00	32.42 -0.23 0.00	34.62 -0.10 0.00	37.24 0.00 0.00	41.59 0.08 0.00	46.56 0.09 0.00	47.02 0.33 0.00	44.45 0.13 0.00	40.89 0.08 0.00	38.07 -0.11 0.00	32.97 -0.16 0.00	28.99 -0.29 -0.63	29.43 0.35 0.00
RUSSELL___STATION 23914	23.46 0.16 -0.52	22.65 0.09 -0.28	20.40 0.10 -0.43	18.25 0.12 -0.63	18.64 0.07 -0.44	17.25 0.07 -0.54	15.20 -0.26 -0.79	16.25 -0.27 -0.80	20.81 -0.31 -0.35	23.46 -0.38 -0.16	26.47 -0.27 0.00	29.26 -0.20 0.00	32.42 -0.23 0.00	34.62 -0.10 0.00	37.24 0.00 0.00	41.59 0.08 0.00	46.56 0.09 0.00	47.02 0.33 0.00	44.45 0.13 0.00	40.89 0.08 0.00	38.07 -0.11 0.00	32.97 -0.16 0.00	28.99 -0.29 -0.63	29.43 0.35 0.00
S SALMON___HYD 24043	22.65 0.05 0.18	22.08 0.04 0.25	19.91 0.04 0.01	17.75 -0.03 -0.29	18.24 -0.02 -0.13	16.89 -0.05 -0.30	15.01 -0.12 -0.45	16.07 -0.09 -0.46	20.23 -0.08 0.46	23.05 -0.07 0.55	25.79 -0.08 0.87	28.36 -0.09 1.02	31.38 0.00 1.26	33.31 0.00 1.41	35.59 -0.04 1.62	39.64 0.08 1.95	44.39 0.23 2.31	44.82 0.33 2.20	42.97 0.31 1.66	39.48 0.41 1.73	37.04 0.42 1.57	32.18 0.30 1.25	27.85 0.09 0.89	28.23 0.12 0.96
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.69 0.23 -0.68	22.76 0.11 -0.37	20.56 0.12 -0.56	18.55 0.23 -0.83	18.87 0.16 -0.58	17.55 0.20 -0.71	15.32 -0.40 -1.04	16.29 -0.47 -1.05	20.56 -0.67 -0.46	23.01 -0.88 -0.21	25.94 -0.80 0.00	28.58 -0.88 0.00	31.57 -1.08 0.00	33.79 -0.94 0.00	36.28 -0.97 0.00	40.51 -1.00 0.00	45.35 -1.12 0.00	46.01 -0.89 -0.20	43.64 -1.02 -0.35	40.25 -1.06 -0.51	37.10 -1.22 -0.14	32.40 -1.16 -0.42	28.53 -1.00 -0.88	29.25 0.18 0.00
SELKIRK___I 23801	29.31 1.34 -5.18	26.40 1.29 -2.82	25.31 1.15 -4.28	24.85 1.01 -6.35	23.64 1.05 -4.47	23.04 0.96 -5.44	23.42 0.81 -7.95	24.56 0.80 -8.05	25.42 1.14 -3.51	26.59 1.28 -1.64	28.18 1.44 0.00	31.03 1.56 0.00	34.34 1.70 0.00	36.49 1.77 0.00	39.14 1.90 0.00	43.58 2.07 0.00	48.79 2.32 0.00	52.16 2.33 -3.14	51.88 2.21 -5.35	50.68 2.08 -7.79	42.24 1.91 -2.15	41.35 1.69 -6.52	37.65 1.52 -7.48	30.53 1.45 0.00
SELKIRK___II 23799	29.32 1.34 -5.19	26.40 1.29 -2.82	25.31 1.15 -4.28	24.86 1.01 -6.36	23.63 1.03 -4.47	23.03 0.95 -5.45	23.42 0.79 -7.96	24.57 0.80 -8.06	25.41 1.12 -3.52	26.59 1.28 -1.64	28.18 1.44 0.00	31.00 1.53 0.00	34.31 1.66 0.00	36.46 1.74 0.00	39.11 1.86 0.00	43.58 2.07 0.00	48.79 2.32 0.00	52.17 2.33 -3.15	51.90 2.21 -5.37	50.67 2.04 -7.82	42.25 1.91 -2.15	41.37 1.69 -6.55	37.67 1.52 -7.50	30.50 1.42 0.00
SENECA OSWGO___HYD 24041	22.92 -0.21 -0.34	22.27 -0.20 -0.18	19.98 -0.18 -0.28	17.73 -0.17 -0.41	18.22 -0.20 -0.29	16.79 -0.20 -0.36	14.96 -0.24 -0.52	15.98 -0.25 -0.53	20.71 -0.29 -0.23	23.45 -0.33 -0.11	26.36 -0.37 0.00	29.05 -0.41 0.00	32.25 -0.39 0.00	34.34 -0.38 0.00	36.87 -0.37 0.00	41.14 -0.37 0.00	46.05 -0.42 0.00	46.32 -0.38 0.00	43.96 -0.36 0.00	40.53 -0.28 0.00	37.92 -0.27 0.00	32.84 -0.30 0.00	28.34 -0.31 0.00	28.82 -0.26 0.00
SENECA___ENERGY 23797	23.51 0.18 -0.54	22.74 0.16 -0.30	20.45 0.12 -0.45	18.26 0.11 -0.66	18.68 0.09 -0.47	17.27 0.07 -0.57	15.42 -0.09 -0.83	16.48 -0.08 -0.84	21.08 -0.06 -0.37	23.77 -0.07 -0.17	26.74 0.00 0.00	29.50 0.03 0.00	32.77 0.13 0.00	34.93 0.21 0.00	37.39 0.15 0.00	41.76 0.25 0.00	46.75 0.28 0.00	47.20 0.51 0.00	44.71 0.40 0.00	41.10 0.29 0.00	38.49 0.30 0.00	33.33 0.20 0.00	29.41 0.12 -0.65	29.43 0.35 0.00
SHOEMAKER___GT 23640	28.34 1.80 -3.76	26.02 1.69 -2.04	24.49 1.51 -3.10	23.41 1.31 -4.60	22.72 1.36 -3.24	21.88 1.30 -3.95	21.53 1.10 -5.76	22.75 1.21 -5.83	25.04 1.72 -2.55	26.82 1.96 -1.19	29.01 2.27 0.00	32.00 2.53 0.00	35.45 2.81 0.00	37.71 2.99 0.00	40.37 3.13 0.00	45.00 3.49 0.00	50.37 3.90 0.00	51.83 3.83 -1.31	50.22 3.68 -2.23	47.24 3.19 -3.24	42.02 2.94 -0.89	38.53 2.68 -2.72	35.42 2.46 -4.30	31.43 2.35 0.00
SHOREHAM_IC_1 23715	32.60 2.96 -6.86	27.30 2.79 -2.23	25.57 2.30 -3.39	24.36 1.84 -5.03	23.47 1.81 -3.54	22.64 1.70 -4.31	22.45 1.48 -6.29	23.87 1.79 -6.37	27.35 2.87 -3.71	37.13 3.27 -10.19	39.42 3.61 -9.08	45.62 3.95 -12.20	45.48 4.54 -8.30	48.74 4.97 -9.05	51.33 5.29 -8.80	65.01 5.89 -17.60	86.45 6.74 -33.24	121.10 6.58 -67.82	98.82 6.38 -48.13	58.20 5.67 -11.72	53.55 5.27 -10.10	47.08 4.60 -9.35	42.58 4.04 -9.88	38.75 3.95 -5.72
SHOREHAM_IC_2 23716	32.60 2.96 -6.86	27.30 2.79 -2.23	25.57 2.30 -3.39	24.36 1.84 -5.03	23.47 1.81 -3.54	22.64 1.70 -4.31	22.45 1.48 -6.29	23.87 1.79 -6.37	27.35 2.87 -3.71	37.13 3.27 -10.19	39.42 3.61 -9.08	45.62 3.95 -12.20	45.48 4.54 -8.30	48.74 4.97 -9.05	51.33 5.29 -8.80	65.01 5.89 -17.60	86.45 6.74 -33.24	121.10 6.58 -67.82	98.82 6.38 -48.13	58.20 5.67 -11.72	53.55 5.27 -10.10	47.08 4.60 -9.35	42.58 4.04 -9.88	38.75 3.95 -5.72
SISSONVILLE___ 23735	17.05 -0.77 4.96	17.15 -0.80 4.34	16.56 -0.68 2.65	16.13 -0.65 0.71	16.24 -0.62 1.27	15.99 -0.58 0.06	14.34 -0.34 0.00	15.38 -0.33 0.00	13.36 -0.52 6.90	16.37 -0.57 6.74	16.94 -0.64 9.16	18.07 -0.71 10.69	18.58 -0.81 13.24	18.96 -0.94 14.83	19.34 -0.89 17.01	20.06 -0.91 20.53	20.99 -1.16 24.32	22.15 -1.21 23.33	25.42 -1.06 17.83	21.01 -1.02 18.78	20.68 -0.88 16.62	18.76 -0.76 13.61	17.90 -0.69 10.06	18.05 -0.87 10.15
SITHE_IND_GS1 24169	22.49 -0.57 -0.27	21.92 -0.51 -0.15	19.62 -0.48 -0.22	17.40 -0.42 -0.33	17.92 -0.44 -0.23	16.52 -0.40 -0.28	14.67 -0.41 -0.41	15.69 -0.44 -0.42	20.37 -0.58 -0.18	23.09 -0.66 -0.09	25.96 -0.78 0.00	28.61 -0.86 0.00	31.73 -0.91 0.00	33.79 -0.94 0.00	36.28 -0.97 0.00	40.43 -1.08 0.00	45.26 -1.21 0.00	45.52 -1.17 0.00	43.21 -1.11 0.00	39.83 -0.98 0.00	37.23 -0.95 0.00	32.24 -0.89 0.00	27.85 -0.80 0.00	28.35 -0.73 0.00
SITHE_IND_GS2 24170	22.49 -0.57 -0.27	21.92 -0.51 -0.15	19.62 -0.48 -0.22	17.40 -0.42 -0.33	17.92 -0.44 -0.23	16.52 -0.40 -0.28	14.67 -0.41 -0.41	15.69 -0.44 -0.42	20.37 -0.58 -0.18	23.09 -0.66 -0.09	25.96 -0.78 0.00	28.61 -0.86 0.00	31.73 -0.91 0.00	33.79 -0.94 0.00	36.28 -0.97 0.00	40.43 -1.08 0.00	45.26 -1.21 0.00	45.52 -1.17 0.00	43.21 -1.11 0.00	39.83 -0.98 0.00	37.23 -0.95 0.00	32.24 -0.89 0.00	27.85 -0.80 0.00	28.35 -0.73 0.00

SITHE_IND_GS3 24171	22.49 -0.57 -0.27	21.92 -0.51 -0.15	19.62 -0.48 -0.22	17.40 -0.42 -0.33	17.92 -0.44 -0.23	16.52 -0.40 -0.28	14.67 -0.41 -0.41	15.69 -0.44 -0.42	20.37 -0.58 -0.18	23.09 -0.66 -0.09	25.96 -0.78 0.00	28.61 -0.86 0.00	31.73 -0.91 0.00	33.79 -0.94 0.00	36.28 -0.97 0.00	40.43 -1.08 0.00	45.26 -1.21 0.00	45.52 -1.17 0.00	43.21 -1.11 0.00	39.83 -0.98 0.00	37.23 -0.95 0.00	32.24 -0.89 0.00	27.85 -0.80 0.00	28.35 -0.73 0.00
SITHE_IND_GS4 24172	22.49 -0.57 -0.27	21.92 -0.51 -0.15	19.62 -0.48 -0.22	17.40 -0.42 -0.33	17.92 -0.44 -0.23	16.52 -0.40 -0.28	14.67 -0.41 -0.41	15.69 -0.44 -0.42	20.37 -0.58 -0.18	23.09 -0.66 -0.09	25.96 -0.78 0.00	28.61 -0.86 0.00	31.73 -0.91 0.00	33.79 -0.94 0.00	36.28 -0.97 0.00	40.43 -1.08 0.00	45.26 -1.21 0.00	45.52 -1.17 0.00	43.21 -1.11 0.00	39.83 -0.98 0.00	37.23 -0.95 0.00	32.24 -0.89 0.00	27.85 -0.80 0.00	28.35 -0.73 0.00
SITHE__BATAVIA 24024	23.75 0.36 -0.60	22.86 0.25 -0.33	20.61 0.24 -0.50	18.52 0.30 -0.74	18.88 0.24 -0.52	17.52 0.25 -0.63	15.30 -0.29 -0.92	16.33 -0.31 -0.93	20.74 -0.44 -0.41	23.27 -0.59 -0.19	26.28 -0.45 0.00	29.03 -0.44 0.00	32.12 -0.52 0.00	34.41 -0.31 0.00	36.99 -0.26 0.00	41.39 -0.12 0.00	46.38 -0.09 0.00	47.04 0.19 -0.17	44.65 0.04 -0.30	41.16 -0.08 -0.43	37.92 -0.38 -0.12	33.06 -0.43 -0.36	28.92 -0.49 -0.76	29.75 0.67 0.00
SITHE__INDEPEND 23800	22.49 -0.57 -0.27	21.92 -0.51 -0.15	19.62 -0.48 -0.22	17.40 -0.42 -0.33	17.92 -0.44 -0.23	16.52 -0.40 -0.28	14.67 -0.41 -0.41	15.69 -0.44 -0.42	20.37 -0.58 -0.18	23.09 -0.66 -0.09	25.96 -0.78 0.00	28.61 -0.86 0.00	31.73 -0.91 0.00	33.79 -0.94 0.00	36.28 -0.97 0.00	40.43 -1.08 0.00	45.26 -1.21 0.00	45.52 -1.17 0.00	43.21 -1.11 0.00	39.83 -0.98 0.00	37.23 -0.95 0.00	32.24 -0.89 0.00	27.85 -0.80 0.00	28.35 -0.73 0.00
SITHE__MASSENA 23902	15.83 -0.94 6.02	16.09 -0.94 5.25	15.86 -0.82 3.21	15.91 -0.72 0.86	15.86 -0.73 1.54	15.92 -0.65 0.07	14.25 -0.43 0.00	15.26 -0.46 0.00	11.71 -0.71 8.36	14.73 -0.78 8.16	14.73 -0.91 11.10	15.51 -1.00 12.96	15.45 -1.14 16.05	15.51 -1.25 17.97	15.33 -1.30 20.61	15.17 -1.45 24.88	15.28 -1.72 29.47	16.70 -1.77 28.21	21.16 -1.64 21.52	16.67 -1.51 22.63	16.66 -1.41 20.11	15.56 -1.19 16.39	15.61 -1.00 12.04	15.64 -1.13 12.30
SITHE__OGDNSBRG 24021	16.80 -0.61 5.37	16.94 -0.65 4.69	16.48 -0.54 2.87	16.16 -0.56 0.77	16.22 -0.53 1.38	16.07 -0.50 0.06	14.41 -0.26 0.00	15.46 -0.25 0.00	12.89 -0.42 7.46	15.91 -0.47 7.29	16.32 -0.51 9.91	17.36 -0.53 11.57	17.69 -0.62 14.33	17.94 -0.73 16.05	18.20 -0.63 18.41	18.62 -0.67 22.22	19.31 -0.84 26.32	20.63 -0.84 25.22	24.29 -0.75 19.26	19.80 -0.73 20.28	19.63 -0.57 17.98	17.95 -0.50 14.69	17.31 -0.51 10.83	17.39 -0.70 10.99
SITHE__STERLING 23777	23.73 0.87 -0.08	23.10 0.82 0.01	20.71 0.71 -0.11	18.29 0.52 -0.28	18.86 0.56 -0.17	17.36 0.47 -0.26	15.39 0.34 -0.38	16.50 0.41 -0.38	21.31 0.60 0.07	24.23 0.71 0.15	27.26 0.83 0.31	30.08 0.97 0.36	33.34 1.14 0.45	35.44 1.21 0.50	38.16 1.49 0.57	42.56 1.74 0.69	47.79 2.14 0.82	48.01 2.29 0.97	45.62 2.21 0.91	41.69 1.96 1.08	39.41 1.91 0.68	33.92 1.62 0.83	29.54 1.20 0.32	29.99 1.25 0.34
SOUTH CAIRO__GT 23612	29.21 1.96 -4.47	26.59 1.87 -2.43	25.20 1.63 -3.69	24.38 1.42 -5.47	23.43 1.45 -3.85	22.71 1.38 -4.69	22.70 1.17 -6.85	23.87 1.23 -6.94	25.48 1.68 -3.03	26.98 1.89 -1.41	28.93 2.19 0.00	31.88 2.42 0.00	35.38 2.74 0.00	37.74 3.02 0.00	40.52 3.28 0.00	45.29 3.78 0.00	50.84 4.37 0.00	53.13 4.48 -1.96	51.91 4.25 -3.34	49.35 3.67 -4.86	42.69 3.17 -1.34	40.06 2.85 -4.07	36.57 2.52 -5.40	31.52 2.44 0.00
SOUTH HAMPTN__IC 23720	33.15 3.51 -6.86	27.81 3.30 -2.23	25.99 2.72 -3.39	24.72 2.20 -5.03	23.84 2.17 -3.54	22.98 2.03 -4.31	22.74 1.77 -6.29	24.22 2.14 -6.37	27.89 3.41 -3.71	37.80 3.93 -10.19	40.23 4.41 -9.08	46.57 4.89 -12.21	46.52 5.58 -8.30	49.85 6.07 -9.05	52.48 6.44 -8.80	66.42 7.31 -17.60	86.77 8.36 -31.94	121.07 8.22 -66.16	99.24 7.89 -47.04	59.55 7.02 -11.72	54.66 6.38 -10.10	48.02 5.53 -9.35	43.26 4.73 -9.89	39.42 4.62 -5.72
SOUTHOLD__IC 23719	33.65 4.01 -6.86	28.30 3.79 -2.23	26.41 3.14 -3.39	25.07 2.55 -5.03	24.18 2.52 -3.54	23.29 2.35 -4.31	23.02 2.05 -6.29	24.55 2.47 -6.37	28.41 3.93 -3.71	38.43 4.57 -10.19	40.98 5.16 -9.08	47.43 5.75 -12.22	47.51 6.56 -8.30	50.93 7.15 -9.05	53.60 7.56 -8.80	67.79 8.68 -17.60	88.51 9.99 -32.04	122.76 9.85 -66.22	100.83 9.44 -47.07	60.89 8.36 -11.72	55.81 7.52 -10.11	48.98 6.50 -9.35	43.99 5.45 -9.89	40.12 5.32 -5.72
ST LAWRENCE____ 23600	15.53 -1.02 6.23	15.84 -1.00 5.44	15.66 -0.89 3.32	15.81 -0.79 0.89	15.73 -0.80 1.59	15.83 -0.73 0.07	14.16 -0.51 0.00	15.13 -0.58 0.00	11.25 -0.87 8.65	14.22 -0.99 8.45	14.12 -1.12 11.49	14.81 -1.24 13.42	14.66 -1.37 16.62	14.63 -1.49 18.61	14.30 -1.60 21.34	13.96 -1.78 25.77	13.96 -2.00 30.52	15.48 -2.01 29.20	20.14 -1.90 22.27	15.65 -1.75 23.41	15.77 -1.60 20.81	14.80 -1.39 16.95	15.01 -1.20 12.44	15.06 -1.28 12.74
STATION 5_MISC_HYD 23604	23.37 0.07 -0.52	22.59 0.02 -0.28	20.32 0.02 -0.43	18.18 0.05 -0.63	18.59 0.02 -0.44	17.19 0.02 -0.54	15.15 -0.31 -0.79	16.20 -0.31 -0.80	20.70 -0.42 -0.35	23.34 -0.50 -0.16	26.31 -0.43 0.00	29.08 -0.38 0.00	32.22 -0.43 0.00	34.41 -0.31 0.00	36.99 -0.26 0.00	41.30 -0.21 0.00	46.24 -0.23 0.00	46.64 -0.05 0.00	44.14 -0.18 0.00	40.61 -0.20 0.00	37.80 -0.38 0.00	32.74 -0.40 0.00	28.85 -0.43 -0.63	29.25 0.18 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.55 0.25 -0.52	22.76 0.20 -0.28	20.48 0.18 -0.43	18.30 0.17 -0.63	18.71 0.14 -0.44	17.31 0.13 -0.54	15.35 -0.12 -0.79	16.42 -0.09 -0.80	21.04 -0.08 -0.35	23.72 -0.12 -0.16	26.71 -0.03 0.00	29.50 0.03 0.00	32.74 0.10 0.00	34.93 0.21 0.00	37.51 0.26 0.00	41.88 0.37 0.00	46.98 0.51 0.00	47.34 0.65 0.00	44.80 0.49 0.00	41.22 0.41 0.00	38.41 0.23 0.00	33.27 0.13 0.00	29.27 0.00 -0.62	29.49 0.41 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.25 -0.05 -0.51	22.47 -0.09 -0.28	20.22 -0.08 -0.42	18.08 -0.03 -0.63	18.48 -0.09 -0.44	17.11 -0.07 -0.54	15.09 -0.37 -0.78	16.14 -0.36 -0.79	20.66 -0.46 -0.35	23.29 -0.54 -0.16	26.26 -0.48 0.00	29.03 -0.44 0.00	32.15 -0.49 0.00	34.34 -0.38 0.00	36.91 -0.34 0.00	41.22 -0.29 0.00	46.19 -0.28 0.00	46.55 -0.14 0.00	44.05 -0.26 0.00	40.53 -0.28 0.00	37.73 -0.46 0.00	32.67 -0.46 0.00	28.76 -0.51 -0.62	29.14 0.06 0.00
STEEL__WIND 323596	24.06 0.57 -0.71	23.09 0.42 -0.39	20.86 0.40 -0.58	18.81 0.45 -0.87	19.13 0.40 -0.61	17.80 0.42 -0.74	15.60 -0.16 -1.09	16.61 -0.20 -1.10	20.96 -0.29 -0.48	23.42 -0.47 -0.22	26.42 -0.32 0.00	29.11 -0.35 0.00	32.15 -0.49 0.00	34.44 -0.28 0.00	36.94 -0.30 0.00	41.34 -0.17 0.00	46.28 -0.19 0.00	46.97 0.05 -0.23	44.55 -0.13 -0.37	41.06 -0.28 -0.53	37.80 -0.53 -0.15	32.99 -0.60 -0.45	29.06 -0.51 -0.92	29.72 0.64 0.00

STEUBEN_REC_LFGE 323667	24.79 1.09 -0.91	23.72 0.94 -0.50	21.45 0.82 -0.75	19.38 0.77 -1.12	19.64 0.73 -0.79	18.29 0.70 -0.96	16.35 0.28 -1.40	17.46 0.33 -1.42	21.85 0.46 -0.62	24.41 0.45 -0.29	27.43 0.69 0.00	30.23 0.76 0.00	33.59 0.95 0.00	35.87 1.14 0.00	38.32 1.08 0.00	42.80 1.29 0.00	47.96 1.49 0.00	48.81 1.82 -0.30	46.41 1.59 -0.50	42.85 1.31 -0.73	39.53 1.14 -0.20	34.54 0.79 -0.61	30.46 0.57 -1.24	30.30 1.22 0.00
STONY__BROOK 24151	32.87 3.23 -6.86	27.57 3.05 -2.23	25.81 2.55 -3.39	24.58 2.06 -5.03	23.71 2.05 -3.54	22.86 1.91 -4.31	22.64 1.67 -6.29	24.08 2.00 -6.37	27.60 3.11 -3.71	37.41 3.55 -10.19	39.77 3.96 -9.08	43.65 4.30 -9.88	45.86 4.89 -8.33	49.09 5.31 -9.05	51.71 5.66 -8.80	65.23 6.02 -17.71	192.45 6.88 -139.10	143.52 6.63 -90.20	113.50 6.38 -62.81	58.19 5.63 -11.75	53.00 5.42 -9.39	47.06 4.80 -9.13	41.73 4.30 -8.78	39.04 4.25 -5.71
STURGEON_POOL_HYD 23609	28.97 2.01 -4.18	26.45 1.89 -2.27	25.02 1.69 -3.45	24.08 1.47 -5.12	23.25 1.52 -3.60	22.47 1.45 -4.39	22.32 1.25 -6.40	23.56 1.37 -6.49	25.55 1.95 -2.83	27.22 2.22 -1.32	29.33 2.59 0.00	32.36 2.89 0.00	35.78 3.13 0.00	38.09 3.37 0.00	40.78 3.54 0.00	45.41 3.90 0.00	50.93 4.46 0.00	52.61 4.34 -1.57	51.12 4.12 -2.68	48.23 3.51 -3.91	42.50 3.24 -1.08	39.39 2.98 -3.27	36.14 2.75 -4.73	31.72 2.65 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.60 1.98 -3.84	26.24 1.87 -2.09	24.72 1.67 -3.17	23.64 1.45 -4.70	22.94 1.50 -3.31	22.10 1.43 -4.03	21.79 1.23 -5.88	23.02 1.35 -5.96	25.30 1.93 -2.60	27.09 2.20 -1.21	29.31 2.57 0.00	32.36 2.89 0.00	35.81 3.17 0.00	38.13 3.40 0.00	40.78 3.54 0.00	45.45 3.95 0.00	50.89 4.42 0.00	52.27 4.25 -1.34	50.67 4.07 -2.28	47.64 3.51 -3.32	42.38 3.28 -0.91	38.90 2.98 -2.78	35.72 2.72 -4.34	31.67 2.59 0.00
SYNERGY__BIOGAS 323694	23.75 0.36 -0.60	22.86 0.25 -0.33	20.61 0.24 -0.50	18.52 0.30 -0.74	18.88 0.24 -0.52	17.52 0.25 -0.63	15.30 -0.29 -0.92	16.33 -0.31 -0.93	20.74 -0.44 -0.41	23.27 -0.59 -0.19	26.28 -0.45 0.00	29.03 -0.44 0.00	32.12 -0.52 0.00	34.41 -0.31 0.00	36.99 -0.26 0.00	41.39 -0.12 0.00	46.38 -0.09 0.00	47.04 0.19 -0.17	44.65 0.04 -0.30	41.16 -0.08 -0.43	37.92 -0.38 -0.12	33.06 -0.43 -0.36	28.92 -0.49 -0.76	29.75 0.67 0.00
SYRACUSE__ENERGY_ST1 323597	23.26 0.05 -0.43	22.58 0.07 -0.23	20.27 0.04 -0.36	18.04 0.02 -0.53	18.51 0.02 -0.37	17.07 -0.02 -0.45	15.26 -0.07 -0.66	16.32 -0.06 -0.67	21.00 -0.06 -0.29	23.76 -0.05 -0.14	26.71 -0.03 0.00	29.41 -0.06 0.00	32.67 0.03 0.00	34.79 0.07 0.00	37.36 0.11 0.00	41.68 0.17 0.00	46.61 0.14 0.00	46.92 0.23 0.00	44.49 0.18 0.00	41.01 0.21 0.00	38.34 0.15 0.00	33.20 0.07 0.00	28.65 0.00 0.00	29.17 0.09 0.00
SYRACUSE__ENERGY_ST2 323598	23.26 0.05 -0.43	22.58 0.07 -0.23	20.27 0.04 -0.36	18.04 0.02 -0.53	18.51 0.02 -0.37	17.07 -0.02 -0.45	15.26 -0.07 -0.66	16.32 -0.06 -0.67	21.00 -0.06 -0.29	23.76 -0.05 -0.14	26.71 -0.03 0.00	29.41 -0.06 0.00	32.67 0.03 0.00	34.79 0.07 0.00	37.36 0.11 0.00	41.68 0.17 0.00	46.61 0.14 0.00	46.92 0.23 0.00	44.49 0.18 0.00	41.01 0.21 0.00	38.34 0.15 0.00	33.20 0.07 0.00	28.65 0.00 0.00	29.17 0.09 0.00
SYRACUSE__POWER 24017	23.28 0.05 -0.45	22.57 0.04 -0.24	20.29 0.04 -0.37	18.06 0.02 -0.55	18.51 0.00 -0.39	17.09 -0.02 -0.47	15.27 -0.09 -0.69	16.33 -0.08 -0.70	21.01 -0.06 -0.30	23.74 -0.07 -0.14	26.69 -0.05 0.00	29.38 -0.09 0.00	32.64 0.00 0.00	34.76 0.03 0.00	37.32 0.07 0.00	41.63 0.12 0.00	46.61 0.14 0.00	46.88 0.19 0.00	44.49 0.18 0.00	40.97 0.16 0.00	38.30 0.11 0.00	33.17 0.03 0.00	28.62 -0.03 0.00	29.14 0.06 0.00
TRIGEN__CC 323695	32.40 2.76 -6.86	27.12 2.61 -2.23	25.47 2.21 -3.39	24.36 1.84 -5.03	23.51 1.85 -3.54	22.68 1.73 -4.31	22.49 1.53 -6.29	23.86 1.77 -6.37	27.16 2.68 -3.71	36.92 3.05 -10.19	39.24 3.42 -9.08	42.04 3.80 -8.78	45.11 4.18 -8.29	48.22 4.45 -9.05	50.65 4.62 -8.79	64.20 5.10 -17.59	64.07 5.76 -11.84	65.84 5.51 -13.64	62.21 5.32 -12.58	57.16 4.69 -11.66	48.73 4.39 -6.16	45.38 4.01 -8.24	40.61 3.70 -8.26	38.34 3.55 -5.71
UNION__PROCESSING_DRP 323587	23.33 0.02 -0.52	22.54 -0.02 -0.28	20.31 0.00 -0.43	18.16 0.04 -0.64	18.55 -0.02 -0.45	17.18 0.00 -0.55	15.13 -0.34 -0.80	16.17 -0.35 -0.81	20.68 -0.44 -0.35	23.29 -0.54 -0.16	26.28 -0.45 0.00	29.03 -0.44 0.00	32.15 -0.49 0.00	34.34 -0.38 0.00	36.91 -0.34 0.00	41.22 -0.29 0.00	46.15 -0.32 0.00	46.55 -0.14 0.00	44.05 -0.26 0.00	40.53 -0.28 0.00	37.73 -0.46 0.00	32.67 -0.46 0.00	28.80 -0.49 -0.63	29.22 0.15 0.00
UPPER HUDSON__HYD 24058	31.36 2.82 -5.75	28.21 2.74 -3.19	26.88 2.30 -4.70	26.39 2.03 -6.87	25.05 2.07 -4.86	24.37 1.86 -5.87	24.81 1.57 -8.56	26.07 1.68 -8.67	27.15 2.37 -4.01	28.41 2.74 -1.99	30.04 2.99 -0.31	33.15 3.33 -0.36	37.00 3.92 -0.44	39.14 3.92 -0.49	42.09 4.28 -0.57	47.51 5.31 -0.69	53.09 5.81 -0.81	58.25 6.16 -5.39	58.94 6.16 -8.47	58.78 5.88 -12.09	47.13 5.23 -3.71	47.66 4.47 -10.06	44.58 3.67 -12.26	32.96 3.55 -0.34
UPPER RAQUET__HYD 24056	17.05 -0.77 4.96	17.15 -0.80 4.34	16.56 -0.68 2.65	16.13 -0.65 0.71	16.24 -0.62 1.27	15.99 -0.58 0.06	14.34 -0.34 0.00	15.38 -0.33 0.00	13.36 -0.52 6.90	16.37 -0.57 6.74	16.94 -0.64 9.16	18.07 -0.71 10.69	18.58 -0.81 13.24	18.96 -0.94 14.83	19.34 -0.89 17.01	20.06 -0.91 20.53	20.99 -1.16 24.32	22.15 -1.21 23.33	25.42 -1.06 17.83	21.01 -1.02 18.78	20.68 -0.88 16.62	18.76 -0.76 13.61	17.90 -0.69 10.06	18.05 -0.87 10.15
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.95 1.41 -1.75	24.59 1.36 -0.95	22.54 1.21 -1.44	20.65 1.01 -2.14	20.70 1.07 -1.51	19.42 0.95 -1.84	18.13 0.78 -2.68	19.31 0.88 -2.72	23.20 1.25 -1.19	25.65 1.42 -0.55	28.37 1.63 0.00	31.29 1.83 0.00	34.63 1.99 0.00	36.84 2.12 0.00	39.55 2.31 0.00	44.08 2.57 0.00	49.31 2.84 0.00	50.56 2.85 -1.02	48.80 2.75 -1.74	45.88 2.53 -2.53	41.29 2.41 -0.70	37.38 2.12 -2.12	34.12 1.81 -3.67	30.88 1.80 0.00
VISCHER__FERRY HYD 24020	29.99 1.75 -5.45	26.97 1.72 -2.97	25.89 1.51 -4.50	25.46 1.29 -6.68	24.17 1.34 -4.70	23.59 1.23 -5.73	24.06 1.03 -8.36	25.26 1.08 -8.47	25.98 1.52 -3.69	27.12 1.73 -1.72	28.69 1.95 0.00	31.59 2.12 0.00	35.09 2.45 0.00	37.26 2.53 0.00	40.04 2.79 0.00	44.71 3.20 0.00	50.05 3.58 0.00	54.67 3.69 -4.29	55.13 3.50 -7.32	54.74 3.27 -10.66	44.14 3.02 -2.94	44.68 2.62 -8.92	41.67 2.24 -10.79	31.17 2.09 0.00
V_CMM_10_SYNC_DSASP 323787	15.58 -0.98 6.23	15.88 -0.96 5.44	15.70 -0.85 3.32	15.85 -0.75 0.89	15.75 -0.78 1.59	15.86 -0.70 0.07	14.17 -0.50 0.00	15.16 -0.55 0.00	11.29 -0.83 8.65	14.27 -0.95 8.45	14.18 -1.07 11.49	14.87 -1.18 13.42	14.72 -1.31 16.62	14.73 -1.39 18.61	14.37 -1.53 21.34	14.04 -1.70 25.77	14.05 -1.91 30.52	15.57 -1.92 29.20	20.23 -1.82 22.27	15.77 -1.63 23.41	15.84 -1.53 20.81	14.86 -1.33 16.95	15.06 -1.15 12.44	15.12 -1.22 12.74

V_CMP_10_SYNC_DSASP 323788	15.80 -0.75 6.23	16.06 -0.78 5.44	15.84 -0.71 3.32	15.97 -0.63 0.89	15.88 -0.65 1.60	15.96 -0.60 0.07	14.28 -0.40 0.00	15.30 -0.41 0.00	11.49 -0.62 8.66	14.50 -0.71 8.46	14.44 -0.80 11.50	15.16 -0.88 13.43	15.07 -0.95 16.63	15.13 -0.97 18.62	14.77 -1.12 21.35	14.44 -1.29 25.78	14.73 -1.21 30.54	16.30 -1.17 29.22	20.97 -1.06 22.28	16.41 -0.98 23.42	16.44 -0.92 20.83	15.35 -0.83 16.96	15.37 -0.83 12.45	15.40 -0.93 12.75
V_F_30_SYNC_DSASP 323786	29.75 1.57 -5.40	26.74 1.52 -2.94	25.66 1.33 -4.45	25.27 1.17 -6.61	23.97 1.20 -4.65	23.40 1.10 -5.67	23.87 0.92 -8.27	24.97 0.88 -8.38	25.69 1.27 -3.66	26.82 1.44 -1.71	28.37 1.63 0.00	31.23 1.77 0.00	34.63 1.99 0.00	36.81 2.08 0.00	39.48 2.23 0.00	44.04 2.53 0.00	49.26 2.79 0.00	53.43 2.85 -3.89	53.66 2.70 -6.64	53.02 2.53 -9.68	43.18 2.33 -2.67	43.29 2.06 -8.10	39.97 1.78 -9.54	30.74 1.66 0.00
V_XM_10_SYNC_DSASP 323789	15.80 -0.75 6.23	16.06 -0.78 5.44	15.84 -0.71 3.32	15.97 -0.63 0.89	15.88 -0.65 1.60	15.96 -0.60 0.07	14.28 -0.40 0.00	15.30 -0.41 0.00	11.49 -0.62 8.66	14.50 -0.71 8.46	14.44 -0.80 11.50	15.16 -0.88 13.43	15.07 -0.95 16.63	15.13 -0.97 18.62	14.77 -1.12 21.35	14.44 -1.29 25.78	14.73 -1.21 30.54	16.30 -1.17 29.22	20.97 -1.06 22.28	16.41 -0.98 23.42	16.44 -0.92 20.83	15.35 -0.83 16.96	15.37 -0.83 12.45	15.40 -0.93 12.75
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.05 2.30 -3.96	26.60 2.16 -2.16	25.08 1.93 -3.27	24.03 1.68 -4.86	23.26 1.72 -3.42	22.45 1.65 -4.16	22.17 1.42 -6.08	23.44 1.57 -6.15	25.70 2.24 -2.69	27.48 2.56 -1.25	29.71 2.97 0.00	32.80 3.33 0.00	36.33 3.69 0.00	38.68 3.96 0.00	41.38 4.13 0.00	46.08 4.57 0.00	51.63 5.16 0.00	53.02 4.95 -1.38	51.37 4.69 -2.36	48.33 4.08 -3.44	42.95 3.82 -0.95	39.46 3.45 -2.88	36.20 3.15 -4.40	32.07 3.00 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.39 2.51 -4.10	26.86 2.34 -2.23	25.37 2.11 -3.39	24.34 1.82 -5.03	23.58 1.92 -3.54	22.76 1.81 -4.31	22.55 1.59 -6.29	23.84 1.76 -6.37	26.04 2.49 -2.78	27.83 2.86 -1.30	30.03 3.29 0.00	33.18 3.71 0.00	36.62 3.98 0.00	38.96 4.23 0.00	41.60 4.36 0.00	46.28 4.77 0.00	51.86 5.39 0.00	53.17 5.04 -1.44	51.72 4.96 -2.45	48.70 4.32 -3.57	43.25 4.09 -0.98	39.83 3.71 -2.99	36.58 3.47 -4.47	32.36 3.28 0.00
WADING RIVER_IC_1 23522	32.58 2.94 -6.86	27.28 2.76 -2.23	25.55 2.29 -3.39	24.34 1.82 -5.03	23.46 1.79 -3.54	22.63 1.68 -4.31	22.43 1.47 -6.29	23.86 1.77 -6.37	27.33 2.85 -3.71	37.13 3.27 -10.19	39.42 3.61 -9.08	45.60 3.98 -12.16	45.51 4.57 -8.30	48.74 4.97 -9.05	51.33 5.29 -8.80	65.00 5.89 -17.60	84.44 6.69 -31.28	119.12 6.54 -65.89	97.51 6.34 -46.86	58.16 5.63 -11.72	53.47 5.19 -10.09	47.05 4.57 -9.35	42.50 3.98 -9.86	38.69 3.90 -5.72
WADING RIVER_IC_2 23547	32.58 2.94 -6.86	27.28 2.76 -2.23	25.55 2.29 -3.39	24.34 1.82 -5.03	23.46 1.79 -3.54	22.63 1.68 -4.31	22.43 1.47 -6.29	23.86 1.77 -6.37	27.33 2.85 -3.71	37.13 3.27 -10.19	39.42 3.61 -9.08	45.60 3.98 -12.16	45.51 4.57 -8.30	48.74 4.97 -9.05	51.33 5.29 -8.80	65.00 5.89 -17.60	84.44 6.69 -31.28	119.12 6.54 -65.89	97.51 6.34 -46.86	58.16 5.63 -11.72	53.47 5.19 -10.09	47.05 4.57 -9.35	42.50 3.98 -9.86	38.69 3.90 -5.72
WADING RIVER_IC_3 23601	32.58 2.94 -6.86	27.28 2.76 -2.23	25.55 2.29 -3.39	24.34 1.82 -5.03	23.46 1.79 -3.54	22.63 1.68 -4.31	22.43 1.47 -6.29	23.86 1.77 -6.37	27.33 2.85 -3.71	37.13 3.27 -10.19	39.42 3.61 -9.08	45.60 3.98 -12.16	45.51 4.57 -8.30	48.74 4.97 -9.05	51.33 5.29 -8.80	65.00 5.89 -17.60	84.44 6.69 -31.28	119.12 6.54 -65.89	97.51 6.34 -46.86	58.16 5.63 -11.72	53.47 5.19 -10.09	47.05 4.57 -9.35	42.50 3.98 -9.86	38.69 3.90 -5.72
WALDEN___HYDRO 24148	28.89 2.09 -4.01	26.45 1.98 -2.18	24.94 1.75 -3.31	23.93 1.52 -4.92	23.14 1.56 -3.46	22.35 1.50 -4.21	22.12 1.29 -6.15	23.34 1.40 -6.23	25.53 2.04 -2.72	27.26 2.32 -1.27	29.44 2.70 0.00	32.50 3.04 0.00	36.01 3.36 0.00	38.37 3.65 0.00	40.97 3.72 0.00	45.66 4.15 0.00	51.16 4.69 0.00	52.66 4.53 -1.44	51.02 4.25 -2.45	48.18 3.80 -3.57	42.68 3.51 -0.98	39.34 3.21 -2.99	36.10 2.95 -4.50	31.87 2.79 0.00
WARRENSBURG___ 23737	31.36 2.82 -5.75	28.21 2.74 -3.19	26.88 2.30 -4.70	26.39 2.03 -6.87	25.05 2.07 -4.86	24.37 1.86 -5.87	24.81 1.57 -8.56	26.07 1.68 -8.67	27.15 2.37 -4.01	28.41 2.74 -1.99	30.04 2.99 -0.31	33.15 3.33 -0.36	37.00 3.92 -0.44	39.14 3.92 -0.49	42.09 4.28 -0.57	47.51 5.31 -0.69	53.09 5.81 -0.81	58.25 6.16 -5.39	58.94 6.16 -8.47	58.78 5.88 -12.09	47.13 5.23 -3.71	47.66 4.47 -10.06	44.58 3.67 -12.26	32.96 3.55 -0.34
WATERSIDE___6 8 9 23538	29.47 2.57 -4.11	26.93 2.41 -2.24	25.44 2.17 -3.39	24.40 1.87 -5.03	23.64 1.98 -3.54	22.82 1.86 -4.32	22.55 1.59 -6.29	23.83 1.74 -6.37	26.02 2.47 -2.78	27.86 2.89 -1.30	30.05 3.31 0.00	33.21 3.74 0.00	36.66 4.01 0.00	38.96 4.23 0.00	41.53 4.28 0.00	46.24 4.73 0.00	51.72 5.25 0.00	52.98 4.86 -1.44	51.59 4.83 -2.45	48.58 4.20 -3.57	43.14 3.97 -0.98	39.83 3.71 -2.99	36.68 3.55 -4.47	32.46 3.37 -0.01
WDELAWARE___HYD 323627	28.07 1.59 -3.70	25.76 1.47 -2.01	24.20 1.27 -3.05	23.10 1.08 -4.53	22.43 1.12 -3.18	21.62 1.10 -3.88	21.28 0.94 -5.67	22.50 1.05 -5.74	24.83 1.56 -2.50	26.64 1.80 -1.17	28.88 2.14 0.00	31.85 2.39 0.00	35.32 2.68 0.00	37.50 2.78 0.00	40.15 2.91 0.00	43.50 1.99 0.00	48.98 2.51 0.00	50.50 2.47 -1.34	49.03 2.44 -2.28	46.05 1.92 -3.32	41.89 2.79 -0.92	38.50 2.59 -2.78	35.39 2.35 -4.39	31.26 2.18 0.00
WEST BABYLON___IC 23714	33.01 3.37 -6.86	27.70 3.19 -2.23	25.93 2.66 -3.39	24.69 2.17 -5.03	23.82 2.16 -3.54	22.98 2.03 -4.31	22.72 1.76 -6.29	24.16 2.07 -6.37	27.68 3.20 -3.71	37.51 3.64 -10.19	39.88 4.06 -9.08	49.56 4.54 -15.55	46.02 5.09 -8.29	49.20 5.41 -9.06	51.73 5.70 -8.79	65.41 6.31 -17.59	68.25 7.15 -14.62	73.95 6.91 -20.36	67.94 6.64 -16.98	58.52 6.04 -11.67	53.08 5.65 -9.25	47.33 5.07 -9.12	44.62 4.50 -11.47	39.19 4.39 -5.72
WEST CANADA___HYD 24049	23.23 0.20 -0.24	22.69 0.20 -0.21	20.18 0.18 -0.13	17.68 0.16 -0.03	18.35 0.16 -0.06	16.79 0.15 0.00	14.78 0.10 0.00	15.84 0.13 0.00	21.29 0.19 -0.33	24.21 0.21 -0.32	27.42 0.24 -0.44	30.24 0.26 -0.51	33.57 0.29 -0.63	35.74 0.31 -0.71	38.39 0.33 -0.81	42.86 0.37 -0.98	48.05 0.42 -1.16	47.58 0.42 -0.47	44.50 0.44 0.25	40.51 0.41 0.71	38.92 0.38 -0.35	32.77 0.33 0.69	27.36 0.26 1.55	29.82 0.26 -0.48
WESTERN_NY_WIND 24143	23.75 0.36 -0.60	22.86 0.25 -0.33	20.62 0.24 -0.50	18.53 0.30 -0.74	18.88 0.24 -0.52	17.52 0.25 -0.63	15.29 -0.31 -0.93	16.32 -0.33 -0.94	20.72 -0.46 -0.41	23.25 -0.62 -0.19	26.26 -0.48 0.00	28.99 -0.47 0.00	32.09 -0.56 0.00	34.38 -0.35 0.00	36.94 -0.30 0.00	41.34 -0.17 0.00	46.28 -0.19 0.00	47.00 0.14 -0.17	44.57 -0.04 -0.30	41.12 -0.12 -0.44	37.88 -0.42 -0.12	33.03 -0.46 -0.36	28.90 -0.51 -0.77	29.72 0.64 0.00

WESTOVER___LESR 323668	24.82 0.71 -1.33	23.65 0.65 -0.73	21.56 0.58 -1.10	19.65 0.52 -1.63	19.80 0.53 -1.15	18.50 0.47 -1.40	16.99 0.28 -2.04	18.10 0.31 -2.07	22.13 0.46 -0.90	24.54 0.45 -0.42	27.33 0.59 0.00	30.11 0.65 0.00	33.39 0.75 0.00	35.56 0.83 0.00	38.14 0.89 0.00	42.55 1.04 0.00	47.58 1.11 0.00	48.42 1.26 -0.47	46.22 1.11 -0.80	42.99 1.02 -1.16	39.42 0.91 -0.32	34.87 0.76 -0.97	31.20 0.63 -1.92	29.92 0.84 0.00
WETHRSFD_WT_PWR 323626	24.12 0.55 -0.79	23.13 0.42 -0.43	20.91 0.38 -0.65	18.87 0.42 -0.96	19.18 0.38 -0.68	17.85 0.38 -0.83	15.76 -0.12 -1.21	16.79 -0.14 -1.22	21.10 -0.21 -0.53	23.57 -0.35 -0.25	26.50 -0.24 0.00	29.17 -0.29 0.00	32.22 -0.43 0.00	34.44 -0.28 0.00	36.87 -0.37 0.00	41.22 -0.29 0.00	46.15 -0.32 0.00	46.89 -0.05 -0.25	44.64 -0.09 -0.42	41.21 -0.20 -0.61	37.97 -0.38 -0.17	33.18 -0.46 -0.51	29.27 -0.43 -1.04	29.60 0.52 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.94 2.19 -3.97	26.49 2.05 -2.16	24.98 1.83 -3.27	23.94 1.59 -4.86	23.19 1.65 -3.42	22.39 1.58 -4.17	22.12 1.36 -6.08	23.38 1.51 -6.16	25.60 2.14 -2.69	27.37 2.44 -1.25	29.57 2.83 0.00	32.65 3.18 0.00	36.10 3.46 0.00	38.44 3.72 0.00	41.12 3.87 0.00	45.79 4.28 0.00	51.26 4.79 0.00	52.70 4.62 -1.38	51.06 4.39 -2.36	48.05 3.80 -3.44	42.72 3.59 -0.95	39.26 3.25 -2.88	36.06 3.01 -4.40	31.90 2.82 0.00
YORK___WARBASSE 23770	29.61 2.71 -4.11	27.02 2.50 -2.24	25.52 2.25 -3.39	24.47 1.94 -5.03	23.68 2.01 -3.54	22.87 1.91 -4.32	22.58 1.61 -6.29	23.86 1.77 -6.37	26.06 2.51 -2.78	27.95 2.98 -1.30	30.21 3.47 0.00	33.39 3.92 0.00	36.85 4.21 0.00	39.13 4.41 0.00	41.67 4.43 0.00	46.45 4.94 0.00	51.95 5.48 0.00	53.07 4.95 -1.44	51.77 5.01 -2.45	48.75 4.37 -3.57	43.29 4.13 -0.98	40.03 3.91 -2.99	36.88 3.75 -4.48	32.69 3.60 -0.01