

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/17/2018

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	17.26	7.44	5.17	16.21	15.49	17.13	29.85	34.89	36.97	23.81	29.83	28.02	27.45	24.76	24.91	29.64	24.39	36.30	42.61	31.53	29.52	24.93	20.46	13.61
24138	-0.04	0.06	0.08	-0.02	0.06	0.12	1.43	2.29	2.25	1.50	2.05	1.90	1.86	1.67	1.82	1.88	1.51	2.00	2.44	2.29	2.11	1.68	1.30	0.65
	-17.96	-6.23	-3.56	-16.68	-14.34	-15.00	-7.05	-0.82	-2.79	-1.66	0.00	-0.49	0.00	0.00	0.00	-3.86	-3.76	-8.02	-8.91	0.00	0.00	-1.43	-1.77	-3.46
74TH STREET_GT_1	17.26	7.44	5.17	16.21	15.49	17.14	29.86	34.94	37.03	23.85	29.87	28.06	27.49	24.81	24.95	29.69	24.43	36.34	42.65	31.58	29.56	24.98	20.50	13.62
24260	-0.04	0.07	0.08	-0.02	0.06	0.12	1.44	2.35	2.31	1.54	2.09	1.95	1.90	1.72	1.86	1.93	1.55	2.04	2.48	2.34	2.15	1.73	1.34	0.66
	-17.96	-6.23	-3.56	-16.68	-14.34	-15.00	-7.05	-0.82	-2.79	-1.66	0.00	-0.49	0.00	0.00	0.00	-3.86	-3.76	-8.02	-8.91	0.00	0.00	-1.43	-1.77	-3.46
74TH STREET_GT_2	17.26	7.44	5.17	16.21	15.49	17.14	29.86	34.94	37.03	23.85	29.87	28.06	27.49	24.81	24.95	29.69	24.43	36.34	42.65	31.58	29.56	24.98	20.50	13.62
24261	-0.04	0.07	0.08	-0.02	0.06	0.12	1.44	2.35	2.31	1.54	2.09	1.95	1.90	1.72	1.86	1.93	1.55	2.04	2.48	2.34	2.15	1.73	1.34	0.66
	-17.96	-6.23	-3.56	-16.68	-14.34	-15.00	-7.05	-0.82	-2.79	-1.66	0.00	-0.49	0.00	0.00	0.00	-3.86	-3.76	-8.02	-8.91	0.00	0.00	-1.43	-1.77	-3.46
ADK HUDSON___FALLS	24.14	9.83	6.52	22.48	20.94	22.85	32.83	35.47	38.40	24.59	29.79	28.13	27.33	24.73	24.46	30.57	25.35	38.93	45.61	31.13	28.88	25.03	20.88	14.78
24011	-0.04	0.06	0.09	-0.03	0.07	0.15	1.73	2.56	2.60	1.64	2.01	1.82	1.74	1.65	1.37	1.38	1.07	1.58	2.05	1.88	1.47	1.24	1.05	0.52
	-24.84	-8.62	-4.89	-22.95	-19.77	-20.69	-9.73	-1.14	-3.87	-2.31	0.00	-0.69	0.00	0.00	0.00	-5.29	-5.17	-11.07	-12.30	0.00	0.00	-1.97	-2.44	-4.76
ADK RESOURCE___RCVRY	24.16	9.83	6.52	22.50	20.95	22.87	32.95	35.67	38.59	24.72	29.94	28.27	27.46	24.86	24.57	30.67	25.43	39.05	45.78	31.28	29.01	25.12	20.94	14.81
23798	-0.04	0.07	0.10	-0.03	0.07	0.16	1.85	2.76	2.79	1.76	2.16	1.96	1.87	1.77	1.49	1.47	1.14	1.69	2.21	2.04	1.59	1.33	1.11	0.55
	-24.85	-8.62	-4.90	-22.97	-19.78	-20.70	-9.73	-1.14	-3.87	-2.31	0.00	-0.69	0.00	0.00	0.00	-5.30	-5.17	-11.08	-12.31	0.00	0.00	-1.97	-2.44	-4.76
ADK S GLENS___FALLS	24.14	9.83	6.52	22.48	20.94	22.85	32.83	35.47	38.40	24.59	29.79	28.13	27.33	24.73	24.46	30.57	25.35	38.93	45.61	31.13	28.88	25.03	20.88	14.78
24028	-0.04	0.06	0.09	-0.03	0.07	0.15	1.73	2.56	2.60	1.64	2.01	1.82	1.74	1.65	1.37	1.38	1.07	1.58	2.05	1.88	1.47	1.24	1.05	0.52
	-24.84	-8.62	-4.89	-22.95	-19.77	-20.69	-9.73	-1.14	-3.87	-2.31	0.00	-0.69	0.00	0.00	0.00	-5.29	-5.17	-11.07	-12.30	0.00	0.00	-1.97	-2.44	-4.76
ADK_NYS___DAM	23.11	9.47	6.32	21.53	20.12	21.98	32.14	34.93	37.77	24.19	29.43	27.89	27.15	24.47	24.44	30.40	25.17	38.53	44.92	30.99	28.90	25.06	20.87	14.68
23527	-0.05	0.07	0.09	-0.03	0.08	0.13	1.45	2.06	2.14	1.34	1.65	1.61	1.55	1.39	1.35	1.45	1.12	1.64	1.87	1.74	1.49	1.35	1.14	0.62
	-23.82	-8.26	-4.69	-22.01	-18.95	-19.83	-9.33	-1.10	-3.71	-2.21	0.00	-0.66	0.00	0.00	0.00	-5.06	-4.94	-10.61	-11.79	0.00	0.00	-1.89	-2.34	-4.56
AIR_PRODUCTS___DRP	22.53	9.23	6.16	20.98	19.61	21.42	30.96	33.57	36.34	23.31	28.42	26.89	26.19	23.61	23.60	29.45	24.42	37.24	43.44	29.87	27.94	24.12	20.05	14.15
24190	-0.01	0.04	0.05	-0.01	0.04	0.07	0.50	0.72	0.79	0.51	0.64	0.62	0.59	0.53	0.52	0.57	0.45	0.61	0.68	0.63	0.52	0.46	0.38	0.20
	-23.20	-8.05	-4.57	-21.44	-18.48	-19.34	-9.09	-1.07	-3.62	-2.16	0.00	-0.64	0.00	0.00	0.00	-4.98	-4.86	-10.35	-11.49	0.00	0.00	-1.84	-2.28	-4.45
ALBANY___1	22.53	9.23	6.16	20.98	19.61	21.42	30.96	33.57	36.34	23.31	28.42	26.89	26.19	23.61	23.60	29.45	24.42	37.24	43.44	29.87	27.94	24.12	20.05	14.15
23571	-0.01	0.04	0.05	-0.01	0.04	0.07	0.50	0.72	0.79	0.51	0.64	0.62	0.59	0.53	0.52	0.57	0.45	0.61	0.68	0.63	0.52	0.46	0.38	0.20
	-23.20	-8.05	-4.57	-21.44	-18.48	-19.34	-9.09	-1.07	-3.62	-2.16	0.00	-0.64	0.00	0.00	0.00	-4.98	-4.86	-10.35	-11.49	0.00	0.00	-1.84	-2.28	-4.45
ALBANY___2	22.53	9.23	6.16	20.98	19.61	21.42	30.96	33.57	36.34	23.31	28.42	26.89	26.19	23.61	23.60	29.45	24.42	37.24	43.44	29.87	27.94	24.12	20.05	14.15
23572	-0.01	0.04	0.05	-0.01	0.04	0.07	0.50	0.72	0.79	0.51	0.64	0.62	0.59	0.53	0.52	0.57	0.45	0.61	0.68	0.63	0.52	0.46	0.38	0.20
	-23.20	-8.05	-4.57	-21.44	-18.48	-19.34	-9.09	-1.07	-3.62	-2.16	0.00	-0.64	0.00	0.00	0.00	-4.98	-4.86	-10.35	-11.49	0.00	0.00	-1.84	-2.28	-4.45
ALBANY___3	22.53	9.23	6.16	20.98	19.61	21.42	30.96	33.57	36.34	23.31	28.42	26.89	26.19	23.61	23.60	29.45	24.42	37.24	43.44	29.87	27.94	24.12	20.05	14.15
23573	-0.01	0.04	0.05	-0.01	0.04	0.07	0.50	0.72	0.79	0.51	0.64	0.62	0.59	0.53	0.52	0.57	0.45	0.61	0.68	0.63	0.52	0.46	0.38	0.20
	-23.20	-8.05	-4.57	-21.44	-18.48	-19.34	-9.09	-1.07	-3.62	-2.16	0.00	-0.64	0.00	0.00	0.00	-4.98	-4.86	-10.35	-11.49	0.00	0.00	-1.84	-2.28	-4.45
ALBANY___4	22.53	9.23	6.16	20.98	19.61	21.42	30.96	33.57	36.34	23.31	28.42	26.89	26.19	23.61	23.60	29.45	24.42	37.24	43.44	29.87	27.94	24.12	20.05	14.15
23574	-0.01	0.04	0.05	-0.01	0.04	0.07	0.50	0.72	0.79	0.51	0.64	0.62	0.59	0.53	0.52	0.57	0.45	0.61	0.68	0.63	0.52	0.46	0.38	0.20
	-23.20	-8.05	-4.57	-21.44	-18.48	-19.34	-9.09	-1.07	-3.62	-2.16	0.00	-0.64	0.00	0.00	0.00	-4.98	-4.86	-10.35	-11.49	0.00	0.00	-1.84	-2.28	-4.45

ALBANY___LFGE 323615	22.99 -0.02 -23.67	9.40 0.05 -8.21	6.27 0.06 -4.66	21.41 -0.02 -21.88	19.99 0.05 -18.85	21.83 0.09 -19.73	31.46 0.82 -9.28	34.06 1.20 -1.09	36.91 1.29 -3.69	23.67 0.83 -2.20	28.83 1.05 0.00	27.28 1.00 -0.65	26.58 0.99 0.00	23.97 0.88 0.00	23.94 0.86 0.00	29.90 0.92 -5.08	24.79 0.72 -4.96	37.84 1.01 -10.55	44.16 1.17 -11.73	30.32 1.08 0.00	28.34 0.93 0.00	24.48 0.78 -1.88	20.34 0.62 -2.32	14.36 0.32 -4.54
ALCOA_RYNLDS___DRP 24188	-1.85 0.08 1.28	-0.66 -0.17 1.63	-2.67 -0.23 3.97	-18.77 0.06 18.38	-20.17 -0.15 21.12	-12.56 -0.26 14.30	-19.62 -2.87 38.13	-4.33 -4.49 31.62	27.34 -4.45 0.14	17.49 -3.06 0.08	23.07 -4.71 0.00	21.67 -3.93 0.03	22.16 -3.43 0.00	11.90 -3.78 7.40	-15.49 -3.39 35.19	-21.78 -3.14 42.54	-21.31 -2.67 37.75	-18.20 -3.43 41.05	7.85 -3.89 19.52	25.47 -3.77 0.00	11.73 -3.49 12.19	0.15 -2.90 18.77	10.62 -2.73 4.04	5.96 -1.37 2.18
ALCOA___DSASP 323711	-1.85 0.08 1.28	-0.66 -0.17 1.63	-2.67 -0.23 3.97	-18.77 0.06 18.38	-20.17 -0.15 21.12	-12.56 -0.26 14.30	-19.62 -2.87 38.13	-4.33 -4.49 31.62	27.34 -4.45 0.14	17.49 -3.06 0.08	23.07 -4.71 0.00	21.67 -3.93 0.03	22.16 -3.43 0.00	11.90 -3.78 7.40	-15.49 -3.39 35.19	-21.78 -3.14 42.54	-21.31 -2.67 37.75	-18.20 -3.43 41.05	7.85 -3.89 19.52	25.47 -3.77 0.00	11.73 -3.49 12.19	0.15 -2.90 18.77	10.62 -2.73 4.04	5.96 -1.37 2.18
ALLEGHENY___COGEN 23514	2.15 0.00 -2.81	2.14 0.02 -0.97	2.13 0.04 -0.55	2.14 -0.01 -2.60	3.36 0.03 -2.23	4.41 0.06 -2.34	23.23 0.77 -1.10	33.03 1.13 -0.13	33.38 1.02 -0.44	21.57 0.63 -0.30	29.11 1.33 0.00	26.73 1.02 -0.09	26.55 0.96 0.00	23.93 0.85 0.00	23.72 0.63 0.00	25.17 0.59 -0.68	20.17 0.39 -0.67	28.29 0.59 -1.42	33.71 0.87 -1.58	30.23 0.99 0.00	28.41 1.00 0.00	22.67 0.60 -0.25	18.09 0.38 -0.31	10.24 0.13 -0.61
ALTONA_WT_PWR 323606	-1.92 0.08 1.34	-0.75 -0.19 1.70	-2.84 -0.25 4.12	-19.45 0.07 19.08	-20.97 -0.16 21.92	-13.14 -0.30 14.85	-21.14 -2.96 39.55	-5.89 -4.87 32.79	26.89 -4.88 0.15	17.17 -3.38 0.09	22.50 -5.27 0.00	21.32 -4.28 0.03	21.69 -3.91 0.00	10.99 -4.41 7.68	-19.37 -3.90 38.56	-23.36 -3.14 44.13	-22.73 -2.68 39.16	-19.79 -3.49 42.58	6.61 -4.39 20.26	25.01 -4.24 0.00	10.81 -3.96 12.64	-0.95 -3.30 19.46	10.06 -3.14 4.20	5.69 -1.56 2.26
AMERICAN_REF_FUEL 24010	2.04 0.04 -2.66	2.01 -0.05 -0.92	2.01 -0.05 -0.52	2.03 0.02 -2.46	3.17 -0.04 -2.11	4.11 -0.11 -2.21	21.13 -1.27 -1.04	29.67 -2.22 -0.12	29.86 -2.48 -0.41	19.35 -1.56 -0.27	26.08 -1.70 0.00	24.05 -1.66 -0.08	23.93 -1.67 0.00	21.63 -1.46 0.00	21.44 -1.64 0.00	22.78 -1.75 -0.62	18.23 -1.49 -0.60	25.50 -2.07 -1.29	30.21 -2.48 -1.43	27.06 -2.19 0.00	25.58 -1.83 0.00	20.49 -1.56 -0.23	16.47 -1.20 -0.28	9.37 -0.69 -0.55
ARKWRIGHT___SUMMIT_WT_PWR 323751	2.36 0.02 -2.99	2.16 -0.02 -1.04	2.12 -0.01 -0.59	2.33 0.01 -2.77	3.47 0.00 -2.38	4.47 -0.03 -2.49	22.34 -0.20 -1.17	31.40 -0.51 -0.14	31.79 -0.61 -0.47	20.74 -0.21 -0.30	28.02 0.24 0.00	25.55 -0.16 -0.09	25.32 -0.27 0.00	22.84 -0.24 0.00	22.62 -0.47 0.00	24.01 -0.59 -0.70	19.19 -0.61 -0.68	26.92 -0.81 -1.46	32.04 -0.84 -1.62	28.59 -0.66 0.00	26.97 -0.45 0.00	21.61 -0.47 -0.26	17.31 -0.40 -0.32	9.82 -0.31 -0.63
ARTHUR_KILL_GT_1 23520	17.26 -0.04 -17.96	7.43 0.06 -6.23	5.16 0.07 -3.56	16.21 -0.02 -16.68	15.48 0.05 -14.34	17.12 0.11 -15.00	29.70 1.28 -7.05	34.72 2.13 -0.82	-7.54 2.06 41.53	19.71 1.37 2.29	29.61 1.83 0.00	27.82 1.70 -0.49	27.31 1.72 0.00	24.64 1.56 0.00	24.79 1.70 0.00	29.52 1.76 -3.86	24.30 1.42 -3.76	36.15 1.85 -8.02	42.42 2.25 -8.91	31.41 2.17 0.00	29.43 2.01 0.00	24.88 1.63 -1.43	20.42 1.26 -1.77	13.57 0.62 -3.46
ARTHUR_KILL_2 23512	17.26 -0.04 -17.96	7.43 0.06 -6.23	5.16 0.07 -3.56	16.21 -0.02 -16.68	15.48 0.05 -14.34	17.12 0.11 -15.00	29.70 1.28 -7.05	34.72 2.13 -0.82	-7.54 2.06 41.53	19.71 1.37 2.29	29.61 1.83 0.00	27.82 1.70 -0.49	27.31 1.72 0.00	24.64 1.56 0.00	24.79 1.70 0.00	29.52 1.76 -3.86	24.30 1.42 -3.76	36.15 1.85 -8.02	42.42 2.25 -8.91	31.41 2.17 0.00	29.43 2.01 0.00	24.88 1.63 -1.43	20.42 1.26 -1.77	13.57 0.62 -3.46
ARTHUR_KILL_3 23513	17.26 -0.04 -17.96	7.43 0.06 -6.23	5.17 0.07 -3.56	16.21 -0.02 -16.68	15.49 0.05 -14.34	17.12 0.11 -15.00	28.58 1.34 -5.88	34.79 2.19 -0.82	-7.45 2.16 41.53	19.80 1.45 2.29	29.77 1.99 0.00	27.98 1.86 -0.49	27.40 1.81 0.00	24.72 1.64 0.00	24.88 1.79 0.00	29.63 1.86 -3.86	24.36 1.48 -3.76	36.25 1.95 -8.02	42.55 2.37 -8.92	31.48 2.23 0.00	29.48 2.07 0.00	24.91 1.65 -1.43	20.45 1.29 -1.77	13.60 0.64 -3.46
ARTHUR_KILL_COGEN 323718	17.26 -0.04 -17.96	7.43 0.06 -6.23	5.16 0.07 -3.56	16.21 -0.02 -16.68	15.48 0.05 -14.34	17.12 0.11 -15.00	29.70 1.28 -7.05	34.72 2.13 -0.82	-7.54 2.06 41.53	19.71 1.37 2.29	29.61 1.83 0.00	27.82 1.70 -0.49	27.31 1.72 0.00	24.64 1.56 0.00	24.79 1.70 0.00	29.52 1.76 -3.86	24.30 1.42 -3.76	36.15 1.85 -8.02	42.42 2.25 -8.91	31.41 2.17 0.00	29.43 2.01 0.00	24.88 1.63 -1.43	20.42 1.26 -1.77	13.57 0.62 -3.46
ASHOKAN____ 23654	18.88 -0.04 -19.57	8.00 0.06 -6.79	5.47 0.08 -3.86	17.62 -0.03 -18.09	16.80 0.07 -15.64	18.51 0.14 -16.36	30.72 1.66 -7.69	35.38 2.69 -0.92	38.02 2.97 -3.13	24.40 1.89 -1.86	30.27 2.49 0.00	28.49 2.31 -0.55	27.71 2.11 0.00	24.94 1.86 0.00	25.06 1.97 0.00	30.15 2.04 -4.21	24.88 1.66 -4.11	37.31 2.28 -8.75	43.87 2.89 -9.72	31.94 2.70 0.00	29.85 2.43 0.00	25.24 1.87 -1.55	20.71 1.39 -1.92	13.93 0.68 -3.75
ASTORIA_EAST_ENERGY_CC1 323581	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46
ASTORIA_EAST_ENERGY_CC2 323582	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46
ASTORIA_GT2_I 24094	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46

ASTORIA_GT2_2 24095	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46
ASTORIA_GT2_3 24096	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46
ASTORIA_GT2_4 24097	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46
ASTORIA_GT3_1 24098	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46
ASTORIA_GT3_2 24099	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46
ASTORIA_GT3_3 24100	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46
ASTORIA_GT3_4 24101	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46
ASTORIA_GT4_1 24102	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46
ASTORIA_GT4_2 24103	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46
ASTORIA_GT4_3 24104	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46
ASTORIA_GT4_4 24105	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46
ASTORIA_GT_1 23523	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.90 1.48 -7.05	35.01 2.42 -0.82	37.09 2.37 -2.79	23.86 1.55 -1.66	29.83 2.06 0.00	28.03 1.91 -0.49	27.46 1.88 0.01	24.78 1.70 0.01	24.93 1.85 0.01	29.66 1.91 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.61 0.66 -3.46
ASTORIA_GT_10 24110	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.88 1.46 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.88 1.57 -1.66	29.90 2.12 0.00	28.08 1.96 -0.49	27.54 1.94 0.00	24.85 1.77 0.00	25.00 1.91 0.00	29.74 1.98 -3.86	24.46 1.59 -3.76	36.38 2.08 -8.02	42.67 2.50 -8.91	31.60 2.35 0.00	29.58 2.17 0.00	25.00 1.75 -1.43	20.52 1.35 -1.77	13.63 0.67 -3.46
ASTORIA_GT_11 24225	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.88 1.46 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.88 1.57 -1.66	29.90 2.12 0.00	28.08 1.96 -0.49	27.54 1.94 0.00	24.85 1.77 0.00	25.00 1.91 0.00	29.74 1.98 -3.86	24.46 1.59 -3.76	36.38 2.08 -8.02	42.67 2.50 -8.91	31.60 2.35 0.00	29.58 2.17 0.00	25.00 1.75 -1.43	20.52 1.35 -1.77	13.63 0.67 -3.46
ASTORIA_GT_12 24226	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.88 1.46 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.88 1.57 -1.66	29.90 2.12 0.00	28.08 1.96 -0.49	27.54 1.94 0.00	24.85 1.77 0.00	25.00 1.91 0.00	29.74 1.98 -3.86	24.46 1.59 -3.76	36.38 2.08 -8.02	42.67 2.50 -8.91	31.60 2.35 0.00	29.58 2.17 0.00	25.00 1.75 -1.43	20.52 1.35 -1.77	13.63 0.67 -3.46

ASTORIA_GT_13 24227	17.26	7.44	5.17	16.21	15.49	17.14	29.88	34.98	37.06	23.88	29.90	28.08	27.54	24.85	25.00	29.74	24.46	36.38	42.67	31.60	29.58	25.00	20.52	13.63
	-0.04	0.07	0.08	-0.02	0.06	0.12	1.46	2.38	2.34	1.57	2.12	1.96	1.94	1.77	1.91	1.98	1.59	2.08	2.50	2.35	2.17	1.75	1.35	0.67
	-17.96	-6.23	-3.56	-16.68	-14.34	-15.00	-7.05	-0.82	-2.79	-1.66	0.00	-0.49	0.00	0.00	0.00	-3.86	-3.76	-8.02	-8.91	0.00	0.00	-1.43	-1.77	-3.46
ASTORIA_GT_5 24106	17.26	7.44	5.17	16.21	15.50	17.14	29.90	35.01	37.09	23.86	29.83	28.03	27.46	24.78	24.93	29.66	24.40	36.29	42.56	31.52	29.51	24.95	20.50	13.61
	-0.04	0.07	0.08	-0.02	0.06	0.13	1.48	2.42	2.37	1.55	2.06	1.91	1.88	1.70	1.85	1.91	1.53	2.00	2.40	2.28	2.10	1.70	1.34	0.66
	-17.96	-6.23	-3.56	-16.68	-14.34	-15.00	-7.05	-0.82	-2.79	-1.66	0.00	-0.49	0.01	0.01	0.01	-3.85	-3.75	-8.02	-8.91	0.00	0.00	-1.43	-1.77	-3.46
ASTORIA_GT_7 24107	17.26	7.44	5.17	16.21	15.50	17.14	29.90	35.01	37.09	23.86	29.83	28.03	27.46	24.78	24.93	29.66	24.40	36.29	42.56	31.52	29.51	24.95	20.50	13.61
	-0.04	0.07	0.08	-0.02	0.06	0.13	1.48	2.42	2.37	1.55	2.06	1.91	1.88	1.70	1.85	1.91	1.53	2.00	2.40	2.28	2.10	1.70	1.34	0.66
	-17.96	-6.23	-3.56	-16.68	-14.34	-15.00	-7.05	-0.82	-2.79	-1.66	0.00	-0.49	0.01	0.01	0.01	-3.85	-3.75	-8.02	-8.91	0.00	0.00	-1.43	-1.77	-3.46
ASTORIA_GT_8 24108	17.26	7.44	5.17	16.21	15.50	17.14	29.90	35.01	37.09	23.86	29.83	28.03	27.46	24.78	24.93	29.66	24.40	36.29	42.56	31.52	29.51	24.95	20.50	13.61
	-0.04	0.07	0.08	-0.02	0.06	0.13	1.48	2.42	2.37	1.55	2.06	1.91	1.88	1.70	1.85	1.91	1.53	2.00	2.40	2.28	2.10	1.70	1.34	0.66
	-17.96	-6.23	-3.56	-16.68	-14.34	-15.00	-7.05	-0.82	-2.79	-1.66	0.00	-0.49	0.01	0.01	0.01	-3.85	-3.75	-8.02	-8.91	0.00	0.00	-1.43	-1.77	-3.46
ASTORIA___2 24149	17.26	7.44	5.17	16.21	15.50	17.14	29.90	35.01	37.09	23.86	29.83	28.03	27.46	24.78	24.93	29.66	24.40	36.29	42.56	31.52	29.51	24.95	20.50	13.61
	-0.04	0.07	0.08	-0.02	0.06	0.13	1.48	2.42	2.37	1.55	2.06	1.91	1.88	1.70	1.85	1.91	1.53	2.00	2.40	2.28	2.10	1.70	1.34	0.66
	-17.96	-6.23	-3.56	-16.68	-14.34	-15.00	-7.05	-0.82	-2.79	-1.66	0.00	-0.49	0.01	0.01	0.01	-3.85	-3.75	-8.02	-8.91	0.00	0.00	-1.43	-1.77	-3.46
ASTORIA___3 23516	17.26	7.44	5.17	16.21	15.49	17.14	29.88	34.98	37.06	23.88	29.90	28.08	27.54	24.85	25.00	29.74	24.46	36.38	42.67	31.60	29.58	25.00	20.52	13.63
	-0.04	0.07	0.08	-0.02	0.06	0.12	1.46	2.38	2.34	1.57	2.12	1.96	1.94	1.77	1.91	1.98	1.59	2.08	2.50	2.35	2.17	1.75	1.35	0.67
	-17.96	-6.23	-3.56	-16.68	-14.34	-15.00	-7.05	-0.82	-2.79	-1.66	0.00	-0.49	0.00	0.00	0.00	-3.86	-3.76	-8.02	-8.91	0.00	0.00	-1.43	-1.77	-3.46
ASTORIA___4 23517	17.26	7.44	5.17	16.21	15.50	17.14	29.90	35.01	37.09	23.86	29.83	28.03	27.46	24.78	24.93	29.66	24.40	36.29	42.56	31.52	29.51	24.95	20.50	13.61
	-0.04	0.07	0.08	-0.02	0.06	0.13	1.48	2.42	2.37	1.55	2.06	1.91	1.88	1.70	1.85	1.91	1.53	2.00	2.40	2.28	2.10	1.70	1.34	0.66
	-17.96	-6.23	-3.56	-16.68	-14.34	-15.00	-7.05	-0.82	-2.79	-1.66	0.00	-0.49	0.01	0.01	0.01	-3.85	-3.75	-8.02	-8.91	0.00	0.00	-1.43	-1.77	-3.46
ASTORIA___5 23518	17.26	7.44	5.17	16.21	15.49	17.14	29.88	34.98	37.06	23.88	29.90	28.08	27.54	24.85	25.00	29.74	24.46	36.38	42.67	31.60	29.58	25.00	20.52	13.63
	-0.04	0.07	0.08	-0.02	0.06	0.12	1.46	2.38	2.34	1.57	2.12	1.96	1.94	1.77	1.91	1.98	1.59	2.08	2.50	2.35	2.17	1.75	1.35	0.67
	-17.96	-6.23	-3.56	-16.68	-14.34	-15.00	-7.05	-0.82	-2.79	-1.66	0.00	-0.49	0.00	0.00	0.00	-3.86	-3.76	-8.02	-8.91	0.00	0.00	-1.43	-1.77	-3.46
AST_ENERGY_2_CC3 323677	17.26	7.44	5.17	16.21	15.49	17.13	29.80	34.85	36.92	23.80	29.79	27.99	27.41	24.73	24.88	29.62	24.37	36.24	42.53	31.47	29.47	24.93	20.46	13.60
	-0.04	0.07	0.08	-0.02	0.06	0.12	1.38	2.25	2.20	1.49	2.01	1.87	1.82	1.65	1.79	1.86	1.49	1.94	2.36	2.23	2.06	1.68	1.30	0.65
	-17.96	-6.23	-3.56	-16.68	-14.34	-15.00	-7.05	-0.82	-2.79	-1.66	0.00	-0.49	0.00	0.00	0.00	-3.86	-3.76	-8.02	-8.91	0.00	0.00	-1.43	-1.77	-3.46
AST_ENERGY_2_CC4 323678	17.26	7.44	5.17	16.21	15.49	17.13	29.80	34.85	36.92	23.80	29.79	27.99	27.41	24.73	24.88	29.62	24.37	36.24	42.53	31.47	29.47	24.93	20.46	13.60
	-0.04	0.07	0.08	-0.02	0.06	0.12	1.38	2.25	2.20	1.49	2.01	1.87	1.82	1.65	1.79	1.86	1.49	1.94	2.36	2.23	2.06	1.68	1.30	0.65
	-17.96	-6.23	-3.56	-16.68	-14.34	-15.00	-7.05	-0.82	-2.79	-1.66	0.00	-0.49	0.00	0.00	0.00	-3.86	-3.76	-8.02	-8.91	0.00	0.00	-1.43	-1.77	-3.46
ATHENS_STG_1 23668	19.43	8.15	5.54	18.12	17.11	18.80	30.02	33.94	36.30	23.32	28.86	27.19	26.57	23.97	24.03	29.18	24.09	36.27	42.39	30.37	28.47	24.30	20.06	13.70
	-0.02	0.04	0.04	-0.01	0.03	0.07	0.79	1.25	1.25	0.81	1.08	1.01	0.98	0.88	0.95	0.98	0.79	1.05	1.19	1.13	1.06	0.89	0.70	0.35
	-20.10	-6.98	-3.96	-18.58	-15.98	-16.72	-7.86	-0.92	-3.12	-1.86	0.00	-0.55	0.00	0.00	0.00	-4.30	-4.19	-8.94	-9.94	0.00	0.00	-1.59	-1.97	-3.85
ATHENS_STG_2 23670	19.43	8.15	5.54	18.12	17.11	18.80	30.02	33.94	36.30	23.32	28.86	27.19	26.57	23.97	24.03	29.18	24.09	36.27	42.39	30.37	28.47	24.30	20.06	13.70
	-0.02	0.04	0.04	-0.01	0.03	0.07	0.79	1.25	1.25	0.81	1.08	1.01	0.98	0.88	0.95	0.98	0.79	1.05	1.19	1.13	1.06	0.89	0.70	0.35
	-20.10	-6.98	-3.96	-18.58	-15.98	-16.72	-7.86	-0.92	-3.12	-1.86	0.00	-0.55	0.00	0.00	0.00	-4.30	-4.19	-8.94	-9.94	0.00	0.00	-1.59	-1.97	-3.85
ATHENS_STG_3 23677	19.43	8.15	5.54	18.12	17.11	18.80	30.02	33.94	36.30	23.32	28.86	27.19	26.57	23.97	24.03	29.18	24.09	36.27	42.39	30.37	28.47	24.30	20.06	13.70
	-0.02	0.04	0.04	-0.01	0.03	0.07	0.79	1.25	1.25	0.81	1.08	1.01	0.98	0.88	0.95	0.98	0.79	1.05	1.19	1.13	1.06	0.89	0.70	0.35
	-20.10	-6.98	-3.96	-18.58	-15.98	-16.72	-7.86	-0.92	-3.12	-1.86	0.00	-0.55	0.00	0.00	0.00	-4.30	-4.19	-8.94	-9.94	0.00	0.00	-1.59	-1.97	-3.85
AUBURN___LFGE 323710	1.58	1.92	1.99	1.63	2.88	3.88	22.38	32.08	32.44	20.96	28.02	25.88	25.80	23.29	23.21	24.49	19.67	27.45	32.65	29.52	27.69	22.13	17.69	9.97
	0.00	0.00	0.01	0.00	0.01	0.01	0.14	0.21	0.16	0.10	0.24	0.19	0.21	0.20	0.12	0.08	0.07	0.13	0.24	0.27	0.28	0.12	0.07	0.03
	-2.24	-0.78	-0.44	-2.07	-1.78	-1.86	-0.88	-0.10	-0.35	-0.21	0.00	-0.06	0.00	0.00	0.00	-0.50	-0.49	-1.04	-1.15	0.00	0.00	-0.18	-0.23	-0.45
BABYLON_RES_REC 323704	50.02	7.45	5.19	16.21	15.51	18.21	32.59	43.23	37.62	24.16	30.96	28.33	27.56	24.85	24.98	29.82	24.43	36.24	42.67	31.47	29.56	25.22	20.71	13.74
	-0.05	0.08	0.09	-0.03	0.08	0.17	1.93	3.06	2.91	1.85	2.49	2.22	1.96	1.76	1.89	2.07	1.56	1.94	2.45	2.22	2.15	1.97	1.55	0.78
	-50.73	-6.23	-3.56	-16.68	-14.34	-16.03	-9.29	-8.39	-2.79	-1.66	-0.69	-0.49	0.00	0.00	0.00	-3.86	-3.76	-8.03	-8.96	0.00	0.00	-1.43	-1.77	-3.46

BARRETT_IC_1 23704	49.95 -0.05 -50.65	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.31 1.65 -9.29	42.75 2.58 -8.39	37.17 2.45 -2.79	23.88 1.57 -1.66	30.64 2.17 -0.69	28.06 1.94 -0.49	27.34 1.75 0.00	24.66 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.38 1.50 -3.76	36.26 1.96 -8.03	42.71 2.50 -8.96	31.53 2.28 0.00	29.52 2.11 0.00	24.97 1.71 -1.44	20.58 1.42 -1.77	13.67 0.71 -3.46
BARRETT_IC_10 23701	49.95 -0.05 -50.65	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.31 1.65 -9.29	42.75 2.58 -8.39	37.17 2.45 -2.79	23.88 1.57 -1.66	30.64 2.17 -0.69	28.06 1.94 -0.49	27.34 1.75 0.00	24.66 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.38 1.50 -3.76	36.26 1.96 -8.03	42.71 2.50 -8.96	31.53 2.28 0.00	29.52 2.11 0.00	24.97 1.71 -1.44	20.58 1.42 -1.77	13.67 0.71 -3.46
BARRETT_IC_11 23702	49.95 -0.05 -50.65	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.31 1.65 -9.29	42.75 2.58 -8.39	37.17 2.45 -2.79	23.88 1.57 -1.66	30.64 2.17 -0.69	28.06 1.94 -0.49	27.34 1.75 0.00	24.66 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.38 1.50 -3.76	36.26 1.96 -8.03	42.71 2.50 -8.96	31.53 2.28 0.00	29.52 2.11 0.00	24.97 1.71 -1.44	20.58 1.42 -1.77	13.67 0.71 -3.46
BARRETT_IC_12 23703	49.95 -0.05 -50.65	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.31 1.65 -9.29	42.75 2.58 -8.39	37.17 2.45 -2.79	23.88 1.57 -1.66	30.64 2.17 -0.69	28.06 1.94 -0.49	27.34 1.75 0.00	24.66 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.38 1.50 -3.76	36.26 1.96 -8.03	42.71 2.50 -8.96	31.53 2.28 0.00	29.52 2.11 0.00	24.97 1.71 -1.44	20.58 1.42 -1.77	13.67 0.71 -3.46
BARRETT_IC_2 23705	49.95 -0.05 -50.65	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.31 1.65 -9.29	42.75 2.58 -8.39	37.17 2.45 -2.79	23.88 1.57 -1.66	30.64 2.17 -0.69	28.06 1.94 -0.49	27.34 1.75 0.00	24.66 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.38 1.50 -3.76	36.26 1.96 -8.03	42.71 2.50 -8.96	31.53 2.28 0.00	29.52 2.11 0.00	24.97 1.71 -1.44	20.58 1.42 -1.77	13.67 0.71 -3.46
BARRETT_IC_3 23706	49.95 -0.05 -50.65	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.31 1.65 -9.29	42.75 2.58 -8.39	37.17 2.45 -2.79	23.88 1.57 -1.66	30.64 2.17 -0.69	28.06 1.94 -0.49	27.34 1.75 0.00	24.66 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.38 1.50 -3.76	36.26 1.96 -8.03	42.71 2.50 -8.96	31.53 2.28 0.00	29.52 2.11 0.00	24.97 1.71 -1.44	20.58 1.42 -1.77	13.67 0.71 -3.46
BARRETT_IC_4 23707	49.95 -0.05 -50.65	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.31 1.65 -9.29	42.75 2.58 -8.39	37.17 2.45 -2.79	23.88 1.57 -1.66	30.64 2.17 -0.69	28.06 1.94 -0.49	27.34 1.75 0.00	24.66 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.38 1.50 -3.76	36.26 1.96 -8.03	42.71 2.50 -8.96	31.53 2.28 0.00	29.52 2.11 0.00	24.97 1.71 -1.44	20.58 1.42 -1.77	13.67 0.71 -3.46
BARRETT_IC_5 23708	49.95 -0.05 -50.65	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.31 1.65 -9.29	42.75 2.58 -8.39	37.17 2.45 -2.79	23.88 1.57 -1.66	30.64 2.17 -0.69	28.06 1.94 -0.49	27.34 1.75 0.00	24.66 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.38 1.50 -3.76	36.26 1.96 -8.03	42.71 2.50 -8.96	31.53 2.28 0.00	29.52 2.11 0.00	24.97 1.71 -1.44	20.58 1.42 -1.77	13.67 0.71 -3.46
BARRETT_IC_6 23709	49.95 -0.05 -50.65	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.31 1.65 -9.29	42.75 2.58 -8.39	37.17 2.45 -2.79	23.88 1.57 -1.66	30.64 2.17 -0.69	28.06 1.94 -0.49	27.34 1.75 0.00	24.66 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.38 1.50 -3.76	36.26 1.96 -8.03	42.71 2.50 -8.96	31.53 2.28 0.00	29.52 2.11 0.00	24.97 1.71 -1.44	20.58 1.42 -1.77	13.67 0.71 -3.46
BARRETT_IC_7 23710	49.95 -0.05 -50.65	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.31 1.65 -9.29	42.75 2.58 -8.39	37.17 2.45 -2.79	23.88 1.57 -1.66	30.64 2.17 -0.69	28.06 1.94 -0.49	27.34 1.75 0.00	24.66 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.38 1.50 -3.76	36.26 1.96 -8.03	42.71 2.50 -8.96	31.53 2.28 0.00	29.52 2.11 0.00	24.97 1.71 -1.44	20.58 1.42 -1.77	13.67 0.71 -3.46
BARRETT_IC_8 23711	49.95 -0.05 -50.65	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.31 1.65 -9.29	42.75 2.58 -8.39	37.17 2.45 -2.79	23.88 1.57 -1.66	30.64 2.17 -0.69	28.06 1.94 -0.49	27.34 1.75 0.00	24.66 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.38 1.50 -3.76	36.26 1.96 -8.03	42.71 2.50 -8.96	31.53 2.28 0.00	29.52 2.11 0.00	24.97 1.71 -1.44	20.58 1.42 -1.77	13.67 0.71 -3.46
BARRETT_IC_9 23700	49.95 -0.05 -50.65	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.31 1.65 -9.29	42.75 2.58 -8.39	37.17 2.45 -2.79	23.88 1.57 -1.66	30.64 2.17 -0.69	28.06 1.94 -0.49	27.34 1.75 0.00	24.66 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.38 1.50 -3.76	36.26 1.96 -8.03	42.71 2.50 -8.96	31.53 2.28 0.00	29.52 2.11 0.00	24.97 1.71 -1.44	20.58 1.42 -1.77	13.67 0.71 -3.46
BARRETT___1 23545	49.95 -0.05 -50.65	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.31 1.65 -9.29	42.75 2.58 -8.39	37.17 2.45 -2.79	23.88 1.57 -1.66	30.64 2.17 -0.69	28.06 1.94 -0.49	27.34 1.75 0.00	24.66 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.38 1.50 -3.76	36.26 1.96 -8.03	42.71 2.50 -8.96	31.53 2.28 0.00	29.52 2.11 0.00	24.97 1.71 -1.44	20.58 1.42 -1.77	13.67 0.71 -3.46
BARRETT___2 23546	49.95 -0.05 -50.65	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.31 1.65 -9.29	42.75 2.58 -8.39	37.17 2.45 -2.79	23.88 1.57 -1.66	30.64 2.17 -0.69	28.06 1.94 -0.49	27.34 1.75 0.00	24.66 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.38 1.50 -3.76	36.26 1.96 -8.03	42.71 2.50 -8.96	31.53 2.28 0.00	29.52 2.11 0.00	24.97 1.71 -1.44	20.58 1.42 -1.77	13.67 0.71 -3.46
BAYONEEC___CTG1 323682	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.29 -0.82	36.97 2.25 -2.79	23.82 1.51 -1.66	29.84 2.06 0.00	28.03 1.91 -0.49	27.46 1.86 0.00	24.77 1.69 0.00	24.93 1.84 0.00	29.66 1.91 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.60 2.43 -8.91	31.54 2.29 0.00	29.53 2.12 0.00	24.95 1.70 -1.43	20.48 1.32 -1.77	13.61 0.66 -3.46

BAYONEEC___CTG10 323750	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.29 -0.82	36.97 2.25 -2.79	23.82 1.51 -1.66	29.84 2.06 0.00	28.03 1.91 -0.49	27.46 1.86 0.00	24.77 1.69 0.00	24.93 1.84 0.00	29.66 1.91 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.60 2.43 -8.91	31.54 2.29 0.00	29.53 2.12 0.00	24.95 1.70 -1.43	20.48 1.32 -1.77	13.61 0.66 -3.46
BAYONEEC___CTG2 323683	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.29 -0.82	36.97 2.25 -2.79	23.82 1.51 -1.66	29.84 2.06 0.00	28.03 1.91 -0.49	27.46 1.86 0.00	24.77 1.69 0.00	24.93 1.84 0.00	29.66 1.91 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.60 2.43 -8.91	31.54 2.29 0.00	29.53 2.12 0.00	24.95 1.70 -1.43	20.48 1.32 -1.77	13.61 0.66 -3.46
BAYONEEC___CTG3 323684	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.29 -0.82	36.97 2.25 -2.79	23.82 1.51 -1.66	29.84 2.06 0.00	28.03 1.91 -0.49	27.46 1.86 0.00	24.77 1.69 0.00	24.93 1.84 0.00	29.66 1.91 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.60 2.43 -8.91	31.54 2.29 0.00	29.53 2.12 0.00	24.95 1.70 -1.43	20.48 1.32 -1.77	13.61 0.66 -3.46
BAYONEEC___CTG4 323685	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.29 -0.82	36.97 2.25 -2.79	23.82 1.51 -1.66	29.84 2.06 0.00	28.03 1.91 -0.49	27.46 1.86 0.00	24.77 1.69 0.00	24.93 1.84 0.00	29.66 1.91 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.60 2.43 -8.91	31.54 2.29 0.00	29.53 2.12 0.00	24.95 1.70 -1.43	20.48 1.32 -1.77	13.61 0.66 -3.46
BAYONEEC___CTG5 323686	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.29 -0.82	36.97 2.25 -2.79	23.82 1.51 -1.66	29.84 2.06 0.00	28.03 1.91 -0.49	27.46 1.86 0.00	24.77 1.69 0.00	24.93 1.84 0.00	29.66 1.91 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.60 2.43 -8.91	31.54 2.29 0.00	29.53 2.12 0.00	24.95 1.70 -1.43	20.48 1.32 -1.77	13.61 0.66 -3.46
BAYONEEC___CTG6 323687	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.29 -0.82	36.97 2.25 -2.79	23.82 1.51 -1.66	29.84 2.06 0.00	28.03 1.91 -0.49	27.46 1.86 0.00	24.77 1.69 0.00	24.93 1.84 0.00	29.66 1.91 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.60 2.43 -8.91	31.54 2.29 0.00	29.53 2.12 0.00	24.95 1.70 -1.43	20.48 1.32 -1.77	13.61 0.66 -3.46
BAYONEEC___CTG7 323688	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.29 -0.82	36.97 2.25 -2.79	23.82 1.51 -1.66	29.84 2.06 0.00	28.03 1.91 -0.49	27.46 1.86 0.00	24.77 1.69 0.00	24.93 1.84 0.00	29.66 1.91 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.60 2.43 -8.91	31.54 2.29 0.00	29.53 2.12 0.00	24.95 1.70 -1.43	20.48 1.32 -1.77	13.61 0.66 -3.46
BAYONEEC___CTG8 323689	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.29 -0.82	36.97 2.25 -2.79	23.82 1.51 -1.66	29.84 2.06 0.00	28.03 1.91 -0.49	27.46 1.86 0.00	24.77 1.69 0.00	24.93 1.84 0.00	29.66 1.91 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.60 2.43 -8.91	31.54 2.29 0.00	29.53 2.12 0.00	24.95 1.70 -1.43	20.48 1.32 -1.77	13.61 0.66 -3.46
BAYONEEC___CTG9 323749	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.29 -0.82	36.97 2.25 -2.79	23.82 1.51 -1.66	29.84 2.06 0.00	28.03 1.91 -0.49	27.46 1.86 0.00	24.77 1.69 0.00	24.93 1.84 0.00	29.66 1.91 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.60 2.43 -8.91	31.54 2.29 0.00	29.53 2.12 0.00	24.95 1.70 -1.43	20.48 1.32 -1.77	13.61 0.66 -3.46
BEACON___LESR 323632	22.40 -0.02 -23.08	9.20 0.05 -8.01	6.15 0.06 -4.55	20.86 -0.02 -21.33	19.53 0.05 -18.39	21.35 0.10 -19.24	31.34 0.93 -9.05	34.19 1.35 -1.06	36.96 1.42 -3.61	23.69 0.90 -2.15	28.96 1.18 0.00	27.35 1.08 -0.64	26.67 1.07 0.00	23.97 0.88 0.00	24.00 0.91 0.00	29.90 1.03 -4.96	24.76 0.81 -4.84	37.74 1.17 -10.29	43.98 1.28 -11.44	30.46 1.22 0.00	28.46 1.05 0.00	24.53 0.88 -1.83	20.36 0.71 -2.27	14.27 0.34 -4.42
BEAVER RIVER___HYD 24048	-0.74 0.02 0.10	0.71 -0.04 0.40	0.33 -0.05 1.15	-5.75 0.02 5.32	-5.12 -0.03 6.18	-2.14 -0.05 4.11	9.51 -0.39 11.46	21.54 -0.65 9.58	31.26 -0.67 0.00	20.14 -0.50 0.00	26.95 -0.83 0.00	24.96 -0.66 0.00	25.14 -0.45 0.00	20.19 -0.65 2.25	13.45 -0.62 9.01	10.44 -0.61 12.85	7.18 -0.54 11.40	13.37 -0.57 12.33	24.94 -0.53 5.79	28.72 -0.53 0.00	23.22 -0.49 3.70	15.69 -0.46 5.67	15.67 -0.52 1.20	8.62 -0.28 0.60
BEEBEE_GT_13 23619	1.46 0.01 -2.10	1.86 -0.01 -0.73	1.95 0.00 -0.42	1.51 0.00 -1.95	2.76 0.00 -1.67	3.75 -0.02 -1.75	21.97 -0.22 -0.82	31.40 -0.47 -0.10	31.66 -0.60 -0.33	20.48 -0.37 -0.21	27.54 -0.24 0.00	25.42 -0.27 -0.06	25.32 -0.27 0.00	22.87 -0.21 0.00	22.76 -0.33 0.00	24.00 -0.38 -0.48	19.24 -0.35 -0.47	26.82 -0.46 -1.01	31.90 -0.48 -1.12	28.86 -0.38 0.00	27.10 -0.31 0.00	21.62 -0.38 -0.18	17.29 -0.32 -0.22	9.74 -0.20 -0.43
BETHLEHEM___GRP 23843	22.53 -0.01 -23.20	9.23 0.04 -8.05	6.16 0.05 -4.57	20.98 -0.01 -21.44	19.61 0.04 -18.48	21.42 0.07 -19.34	30.96 0.50 -9.09	33.57 0.72 -1.07	36.34 0.79 -3.62	23.31 0.51 -2.16	28.42 0.64 0.00	26.89 0.62 -0.64	26.19 0.59 0.00	23.61 0.53 0.00	23.60 0.52 0.00	29.45 0.57 -4.98	24.42 0.45 -4.86	37.24 0.61 -10.35	43.44 0.68 -11.49	29.87 0.63 0.00	27.94 0.52 0.00	24.12 0.46 -1.84	20.05 0.38 -2.28	14.15 0.20 -4.45
BETHLEHEM___GS1 323560	22.53 -0.01 -23.20	9.23 0.04 -8.05	6.16 0.05 -4.57	20.98 -0.01 -21.44	19.61 0.04 -18.48	21.42 0.07 -19.34	30.96 0.50 -9.09	33.57 0.72 -1.07	36.34 0.79 -3.62	23.31 0.51 -2.16	28.42 0.64 0.00	26.89 0.62 -0.64	26.19 0.59 0.00	23.61 0.53 0.00	23.60 0.52 0.00	29.45 0.57 -4.98	24.42 0.45 -4.86	37.24 0.61 -10.35	43.44 0.68 -11.49	29.87 0.63 0.00	27.94 0.52 0.00	24.12 0.46 -1.84	20.05 0.38 -2.28	14.15 0.20 -4.45
BETHLEHEM___GS2 323561	22.53 -0.01 -23.20	9.23 0.04 -8.05	6.16 0.05 -4.57	20.98 -0.01 -21.44	19.61 0.04 -18.48	21.42 0.07 -19.34	30.96 0.50 -9.09	33.57 0.72 -1.07	36.34 0.79 -3.62	23.31 0.51 -2.16	28.42 0.64 0.00	26.89 0.62 -0.64	26.19 0.59 0.00	23.61 0.53 0.00	23.60 0.52 0.00	29.45 0.57 -4.98	24.42 0.45 -4.86	37.24 0.61 -10.35	43.44 0.68 -11.49	29.87 0.63 0.00	27.94 0.52 0.00	24.12 0.46 -1.84	20.05 0.38 -2.28	14.15 0.20 -4.45

BETHLEHEM___GS3 323562	22.53 -0.01 -23.20	9.23 0.04 -8.05	6.16 0.05 -4.57	20.98 -0.01 -21.44	19.61 0.04 -18.48	21.42 0.07 -19.34	30.96 0.50 -9.09	33.57 0.72 -1.07	36.34 0.79 -3.62	23.31 0.51 -2.16	28.42 0.64 0.00	26.89 0.62 -0.64	26.19 0.59 0.00	23.61 0.53 0.00	23.60 0.52 0.00	29.45 0.57 -4.98	24.42 0.45 -4.86	37.24 0.61 -10.35	43.44 0.68 -11.49	29.87 0.63 0.00	27.94 0.52 0.00	24.12 0.46 -1.84	20.05 0.38 -2.28	14.15 0.20 -4.45
BETHLEHEM___STEEL 23779	2.23 0.02 -2.86	2.13 -0.01 -0.99	2.10 0.00 -0.56	2.21 0.00 -2.65	3.37 0.00 -2.28	4.38 -0.02 -2.39	22.28 -0.21 -1.12	31.38 -0.52 -0.13	31.64 -0.74 -0.45	20.52 -0.41 -0.29	27.73 -0.05 0.00	25.47 -0.24 -0.09	25.32 -0.28 0.00	22.83 -0.26 0.00	22.61 -0.47 0.00	24.02 -0.55 -0.67	19.21 -0.56 -0.65	26.90 -0.77 -1.39	31.96 -0.85 -1.55	28.62 -0.62 0.00	27.01 -0.40 0.00	21.62 -0.45 -0.25	17.34 -0.36 -0.31	9.85 -0.26 -0.60
BETHPAGE_CC_5 323564	49.71 -0.05 -50.42	7.45 0.08 -6.23	5.18 0.09 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.20 0.16 -16.03	32.49 1.83 -9.29	43.07 2.91 -8.39	37.48 2.76 -2.79	24.07 1.77 -1.66	30.82 2.36 -0.69	28.23 2.11 -0.49	27.49 1.89 0.00	24.78 1.69 0.00	24.87 1.78 0.00	29.68 1.92 -3.86	24.40 1.52 -3.76	36.25 1.95 -8.03	42.69 2.47 -8.96	31.51 2.27 0.00	29.53 2.12 0.00	25.04 1.79 -1.43	20.65 1.49 -1.77	13.70 0.75 -3.46
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	2.27 0.01 -2.91	2.15 0.00 -1.01	2.12 0.01 -0.57	2.25 0.00 -2.69	3.41 0.00 -2.32	4.43 0.00 -2.42	22.49 -0.02 -1.14	31.68 -0.23 -0.13	31.94 -0.44 -0.46	20.72 -0.22 -0.29	28.00 0.22 0.00	25.71 -0.01 -0.09	25.57 -0.03 0.00	23.05 -0.03 0.00	22.84 -0.25 0.00	24.25 -0.33 -0.68	19.39 -0.39 -0.66	27.16 -0.53 -1.41	32.28 -0.55 -1.57	28.91 -0.33 0.00	27.29 -0.12 0.00	21.83 -0.24 -0.25	17.51 -0.19 -0.31	9.94 -0.17 -0.61
BINGHAMTON___COGEN 23790	5.50 -0.01 -6.16	3.30 0.02 -2.14	2.77 0.02 -1.21	5.24 -0.01 -5.70	6.01 0.02 -4.90	7.17 0.03 -5.13	24.21 0.43 -2.41	32.69 0.63 -0.28	33.45 0.57 -0.95	21.60 0.40 -0.56	28.52 0.74 0.00	26.37 0.58 -0.16	26.21 0.62 0.00	23.66 0.57 0.00	23.58 0.50 0.00	25.67 0.47 -1.29	20.71 0.34 -1.26	29.42 0.46 -2.69	34.81 0.57 -2.98	29.87 0.62 0.00	28.07 0.65 0.00	22.72 0.42 -0.48	18.33 0.34 -0.59	10.81 0.15 -1.16
BLACK RIVER___HYD 24047	-0.17 0.00 -0.48	1.04 -0.02 0.09	0.82 -0.03 0.69	-3.64 0.01 3.20	-2.80 -0.02 3.88	-0.41 -0.01 2.40	13.58 0.00 7.78	25.06 -0.05 6.66	31.91 -0.10 -0.09	20.58 -0.11 -0.05	27.54 -0.24 0.00	25.49 -0.15 -0.02	25.60 0.01 0.00	21.34 -0.17 1.57	16.62 -0.18 6.29	14.87 -0.18 8.85	11.12 -0.16 7.84	17.87 -0.05 8.35	27.63 0.12 3.76	29.35 0.10 0.00	24.93 0.10 2.58	17.86 -0.05 3.91	16.43 -0.18 0.78	9.08 -0.11 0.31
BLISS_WT_PWR 323608	2.47 0.03 -3.09	2.18 -0.03 -1.07	2.12 -0.02 -0.61	2.42 0.01 -2.86	3.55 -0.01 -2.46	4.55 -0.03 -2.58	22.50 -0.08 -1.21	31.82 -0.10 -0.14	31.88 -0.53 -0.48	20.78 -0.17 -0.31	28.22 0.44 0.00	25.96 0.24 -0.09	25.68 0.09 0.00	22.88 -0.20 0.00	22.47 -0.62 0.00	24.07 -0.55 -0.72	19.18 -0.63 -0.70	26.88 -0.90 -1.50	32.07 -0.85 -1.67	28.49 -0.76 0.00	26.93 -0.48 0.00	21.79 -0.29 -0.27	17.56 -0.17 -0.33	10.03 -0.12 -0.64
BLUE_CIRC_CHEM_DRP 24182	22.09 -0.02 -22.77	9.08 0.04 -7.90	6.08 0.05 -4.49	20.59 -0.01 -21.05	19.28 0.04 -18.15	21.08 0.08 -18.99	31.02 0.72 -8.93	33.89 1.07 -1.05	36.60 1.11 -3.56	23.48 0.72 -2.13	28.70 0.92 0.00	27.13 0.88 -0.63	26.44 0.85 0.00	23.84 0.76 0.00	23.85 0.76 0.00	29.59 0.80 -4.89	24.51 0.63 -4.77	37.31 0.87 -10.16	43.54 1.00 -11.29	30.17 0.93 0.00	28.24 0.82 0.00	24.32 0.69 -1.80	20.19 0.56 -2.24	14.16 0.29 -4.36
BOC_GAS_DRP 24189	22.46 -0.02 -23.14	9.21 0.03 -8.03	6.14 0.04 -4.56	20.92 -0.01 -21.38	19.55 0.04 -18.42	21.35 0.07 -19.28	31.07 0.64 -9.06	33.79 0.95 -1.07	36.52 0.98 -3.61	23.43 0.64 -2.15	28.61 0.83 0.00	27.06 0.80 -0.64	26.36 0.77 0.00	23.77 0.69 0.00	23.79 0.70 0.00	29.60 0.74 -4.96	24.54 0.59 -4.84	37.38 0.79 -10.31	43.61 0.89 -11.46	30.07 0.83 0.00	28.17 0.75 0.00	24.30 0.65 -1.83	20.18 0.52 -2.27	14.20 0.27 -4.43
BORALEX_4TH_BRANCH 23824	23.11 -0.05 -23.82	9.47 0.07 -8.26	6.32 0.09 -4.69	21.53 -0.03 -22.01	20.12 0.08 -18.95	21.98 0.13 -19.83	32.14 1.45 -9.33	34.93 2.06 -1.10	37.77 2.14 -3.71	24.19 1.34 -2.21	29.43 1.65 0.00	27.89 1.61 -0.66	27.15 1.55 0.00	24.47 1.39 0.00	24.44 1.35 0.00	30.40 1.45 -5.06	25.17 1.12 -4.94	38.53 1.64 -10.61	44.92 1.87 -11.79	30.99 1.74 0.00	28.90 1.49 0.00	25.06 1.35 -1.89	20.87 1.14 -2.34	14.68 0.62 -4.56
BOWLINE___1 23526	16.78 -0.03 -17.47	7.25 0.05 -6.06	5.04 0.06 -3.45	15.72 -0.02 -16.19	15.06 0.04 -13.92	16.66 0.09 -14.57	29.31 1.09 -6.85	34.34 1.77 -0.80	36.32 1.69 -2.70	23.35 1.09 -1.61	29.29 1.51 0.00	27.49 1.39 -0.48	26.93 1.34 0.00	24.31 1.23 0.00	24.45 1.37 0.00	29.08 1.44 -3.74	23.92 1.15 -3.65	35.57 1.51 -7.79	41.76 1.85 -8.65	30.98 1.74 0.00	29.00 1.59 0.00	24.49 1.29 -1.39	20.09 0.98 -1.72	13.34 0.48 -3.35
BOWLINE___2 23595	16.78 -0.03 -17.47	7.25 0.05 -6.06	5.04 0.06 -3.45	15.73 -0.02 -16.19	15.06 0.04 -13.92	16.67 0.09 -14.57	29.31 1.09 -6.85	34.34 1.77 -0.80	36.32 1.69 -2.70	23.35 1.09 -1.61	29.29 1.51 0.00	27.49 1.39 -0.48	26.93 1.34 0.00	24.31 1.23 0.00	24.45 1.37 0.00	29.08 1.44 -3.74	23.91 1.15 -3.65	35.58 1.51 -7.79	41.76 1.85 -8.65	30.98 1.74 0.00	29.00 1.59 0.00	24.49 1.29 -1.39	20.09 0.98 -1.72	13.34 0.48 -3.35
BROOKHAVEN___DRP 24191	50.46 -0.06 -51.17	7.46 0.08 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.08 -14.34	18.22 0.18 -16.03	32.70 2.04 -9.29	43.42 3.25 -8.39	37.77 3.06 -2.79	24.25 1.95 -1.66	31.05 2.58 -0.69	28.38 2.26 -0.49	27.56 1.97 0.00	24.86 1.77 0.00	25.01 1.92 0.00	29.90 2.14 -3.86	24.66 1.79 -3.76	36.68 2.38 -8.03	43.20 2.99 -8.96	31.83 2.58 0.00	29.88 2.46 0.00	25.37 2.11 -1.43	20.77 1.60 -1.77	13.75 0.79 -3.46
BROOKLYN_NAVY_YARD 23515	17.26 -0.04 -17.96	7.43 0.06 -6.23	5.16 0.07 -3.56	16.21 -0.02 -16.68	15.49 0.05 -14.34	17.13 0.11 -15.00	29.79 1.37 -7.05	34.85 2.25 -0.82	36.93 2.21 -2.79	23.78 1.48 -1.66	29.73 1.95 0.00	27.92 1.81 -0.49	27.37 1.78 0.00	24.70 1.61 0.00	24.84 1.76 0.00	29.57 1.81 -3.86	24.33 1.46 -3.76	36.22 1.93 -8.02	42.52 2.35 -8.91	31.47 2.22 0.00	29.46 2.05 0.00	24.90 1.65 -1.43	20.45 1.29 -1.77	13.59 0.63 -3.46
BROOKLYN___ARMY_DRP 323595	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46

BROOME_2_LFGE 323671	5.50 -0.01 -6.16	3.30 0.02 -2.14	2.77 0.02 -1.21	5.24 -0.01 -5.70	6.01 0.02 -4.90	7.17 0.03 -5.13	24.21 0.43 -2.41	32.69 0.63 -0.28	33.45 0.57 -0.95	21.60 0.40 -0.56	28.52 0.74 0.00	26.37 0.58 -0.16	26.21 0.62 0.00	23.66 0.57 0.00	23.58 0.50 0.00	25.67 0.47 -1.29	20.71 0.34 -1.26	29.42 0.46 -2.69	34.81 0.57 -2.98	29.87 0.62 0.00	28.07 0.65 0.00	22.72 0.42 -0.48	18.33 0.34 -0.59	10.81 0.15 -1.16
BROOME___LFGE 323600	5.50 -0.01 -6.16	3.30 0.02 -2.14	2.77 0.02 -1.21	5.24 -0.01 -5.70	6.01 0.02 -4.90	7.17 0.03 -5.13	24.21 0.43 -2.41	32.69 0.63 -0.28	33.45 0.57 -0.95	21.60 0.40 -0.56	28.52 0.74 0.00	26.37 0.58 -0.16	26.21 0.62 0.00	23.66 0.57 0.00	23.58 0.50 0.00	25.67 0.47 -1.29	20.71 0.34 -1.26	29.42 0.46 -2.69	34.81 0.57 -2.98	29.87 0.62 0.00	28.07 0.65 0.00	22.72 0.42 -0.48	18.33 0.34 -0.59	10.81 0.15 -1.16
BURROWS___LYONSDAL 23803	-0.71 0.00 0.05	0.94 0.00 0.19	0.97 -0.01 0.56	-3.03 0.00 2.58	-1.92 0.00 3.01	0.02 0.01 2.00	15.94 0.15 5.57	27.31 0.19 4.66	32.11 0.18 0.00	20.71 0.07 0.00	27.81 0.03 0.00	25.70 0.07 0.00	25.78 0.19 0.00	22.05 0.05 1.09	18.75 0.04 4.38	17.70 0.04 6.25	13.59 0.01 5.54	20.40 0.12 5.99	28.71 0.26 2.81	29.49 0.24 0.00	25.81 0.20 1.80	19.15 0.09 2.76	16.78 -0.03 0.58	9.19 -0.02 0.29
CAITHNESS_CC_1 323624	50.46 -0.06 -51.17	7.46 0.09 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.08 -14.34	18.22 0.18 -16.03	32.69 2.03 -9.29	43.40 3.23 -8.39	37.77 3.06 -2.79	24.25 1.95 -1.66	31.06 2.59 -0.69	28.39 2.27 -0.49	27.58 1.99 0.00	24.87 1.78 0.00	25.02 1.94 0.00	29.90 2.14 -3.86	24.66 1.79 -3.76	36.68 2.37 -8.03	43.19 2.97 -8.96	31.83 2.58 0.00	29.88 2.47 0.00	25.36 2.11 -1.43	20.77 1.60 -1.77	13.75 0.79 -3.46
CALPINE BETH_PAGE_GT4 24209	49.34 -0.05 -50.05	7.45 0.07 -6.23	5.18 0.09 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.20 0.16 -16.03	32.44 1.78 -9.29	43.01 2.84 -8.39	37.41 2.69 -2.79	24.02 1.72 -1.66	30.71 2.24 -0.69	28.13 2.01 -0.49	27.40 1.80 0.00	24.70 1.61 0.00	24.81 1.73 0.00	29.62 1.86 -3.86	24.36 1.49 -3.76	36.22 1.92 -8.03	42.66 2.44 -8.96	31.48 2.23 0.00	29.49 2.07 0.00	24.99 1.74 -1.43	20.61 1.46 -1.77	13.69 0.73 -3.46
CALPINE_BETH_PAGE_GT_4 323586	49.34 -0.05 -50.05	7.45 0.07 -6.23	5.18 0.09 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.20 0.16 -16.03	32.44 1.78 -9.29	43.01 2.84 -8.39	37.41 2.69 -2.79	24.02 1.72 -1.66	30.71 2.24 -0.69	28.13 2.01 -0.49	27.40 1.80 0.00	24.70 1.61 0.00	24.81 1.73 0.00	29.62 1.86 -3.86	24.36 1.49 -3.76	36.22 1.92 -8.03	42.66 2.44 -8.96	31.48 2.23 0.00	29.49 2.07 0.00	24.99 1.74 -1.43	20.61 1.46 -1.77	13.69 0.73 -3.46
CALPINE_BP_GT1 23823	49.34 -0.05 -50.05	7.45 0.07 -6.23	5.18 0.09 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.20 0.16 -16.03	32.44 1.78 -9.29	43.01 2.84 -8.39	37.41 2.69 -2.79	24.02 1.72 -1.66	30.71 2.24 -0.69	28.13 2.01 -0.49	27.40 1.80 0.00	24.70 1.61 0.00	24.81 1.73 0.00	29.62 1.86 -3.86	24.36 1.49 -3.76	36.22 1.92 -8.03	42.66 2.44 -8.96	31.48 2.23 0.00	29.49 2.07 0.00	24.99 1.74 -1.43	20.61 1.46 -1.77	13.69 0.73 -3.46
CALSPAN___DRP 24200	2.23 0.02 -2.86	2.13 -0.01 -0.99	2.10 0.00 -0.56	2.21 0.00 -2.65	3.37 0.00 -2.28	4.38 -0.02 -2.39	22.28 -0.21 -1.12	31.38 -0.52 -0.13	31.64 -0.74 -0.45	20.52 -0.41 -0.29	27.73 -0.05 0.00	25.47 -0.24 -0.09	25.32 -0.28 0.00	22.83 -0.26 0.00	22.61 -0.47 0.00	24.02 -0.55 -0.67	19.21 -0.56 -0.65	26.90 -0.77 -1.39	31.96 -0.85 -1.55	28.62 -0.62 0.00	27.01 -0.40 0.00	21.62 -0.45 -0.25	17.34 -0.36 -0.31	9.85 -0.26 -0.60
CANDIGU_WT_PWR 323617	2.77 0.01 -3.42	2.32 0.00 -1.19	2.21 0.00 -0.67	2.71 0.00 -3.16	3.82 0.01 -2.72	4.88 0.02 -2.84	23.02 0.32 -1.34	32.32 0.39 -0.16	32.72 0.25 -0.54	21.09 0.07 -0.38	28.45 0.67 0.00	26.06 0.32 -0.11	25.84 0.24 0.00	23.26 0.18 0.00	23.01 -0.07 0.00	24.65 -0.13 -0.87	19.74 -0.22 -0.85	27.83 -0.27 -1.82	33.03 -0.25 -2.02	29.24 -0.01 0.00	27.56 0.15 0.00	22.13 -0.02 -0.32	17.76 -0.03 -0.40	10.19 -0.10 -0.78
CARR STREET_E__SYR 24060	0.95 0.01 -1.60	1.67 0.00 -0.53	1.77 -0.01 -0.24	0.70 0.00 -1.15	1.97 -0.01 -0.89	3.06 -0.02 -1.08	21.09 -0.18 0.10	30.96 -0.28 0.53	31.86 -0.31 -0.25	20.60 -0.19 -0.15	27.59 -0.19 0.00	25.48 -0.16 -0.04	25.43 -0.13 0.14	22.81 -0.18 0.65	22.26 -0.19 0.47	23.24 -0.15 0.38	18.58 -0.19 0.05	26.03 -0.19 0.05	31.49 -0.21 -0.44	29.05 -0.19 0.00	27.01 -0.17 0.23	21.39 -0.20 0.23	17.32 -0.15 -0.08	9.71 -0.07 -0.27
CARTHAGE___PAPER 23857	-0.30 0.01 -0.35	0.95 -0.03 0.16	0.68 -0.04 0.81	-4.20 0.01 3.76	-3.43 -0.02 4.50	-0.87 -0.02 2.85	12.42 -0.15 8.80	24.02 -0.27 7.48	31.69 -0.31 -0.07	20.43 -0.26 -0.04	27.32 -0.46 0.00	25.29 -0.34 -0.01	25.44 -0.16 0.00	20.98 -0.35 1.76	15.69 -0.35 7.05	13.60 -0.34 9.96	9.99 -0.30 8.83	16.58 -0.24 9.45	26.84 -0.11 4.31	29.12 -0.13 0.00	24.39 -0.12 2.89	17.22 -0.20 4.41	16.19 -0.31 0.89	8.94 -0.17 0.39
CE_DUNWOOD___DRP 24194	17.28 -0.04 -17.97	7.43 0.06 -6.24	5.16 0.07 -3.55	16.21 -0.02 -16.67	15.48 0.05 -14.34	17.12 0.11 -15.00	29.69 1.28 -7.05	34.65 2.06 -0.82	36.73 2.01 -2.79	23.62 1.32 -1.66	29.58 1.80 0.00	27.78 1.67 -0.49	27.21 1.62 0.00	24.55 1.47 0.00	24.69 1.60 0.00	29.43 1.67 -3.85	24.21 1.34 -3.76	36.07 1.77 -8.02	42.33 2.16 -8.91	31.27 2.02 0.00	29.27 1.85 0.00	24.75 1.50 -1.43	20.32 1.16 -1.77	13.53 0.57 -3.45
CE_MILLWOOD___DRP 24193	17.29 -0.03 -17.98	7.44 0.05 -6.24	5.16 0.07 -3.56	16.21 -0.02 -16.68	15.48 0.05 -14.34	17.12 0.10 -15.00	29.65 1.23 -7.05	34.59 1.99 -0.82	36.66 1.95 -2.79	23.58 1.27 -1.66	29.51 1.74 0.00	27.72 1.60 -0.49	27.15 1.56 0.00	24.49 1.41 0.00	24.62 1.54 0.00	29.37 1.61 -3.86	24.17 1.29 -3.76	36.01 1.72 -8.02	42.26 2.09 -8.91	31.21 1.96 0.00	29.21 1.79 0.00	24.70 1.45 -1.43	20.28 1.12 -1.77	13.51 0.55 -3.46
CE_NYC2_DRP 24202	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.87 1.45 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.88 1.57 -1.66	29.90 2.12 0.00	28.08 1.97 -0.49	27.54 1.94 0.00	24.86 1.77 0.00	25.00 1.92 0.00	29.74 1.98 -3.86	24.47 1.59 -3.76	36.38 2.08 -8.02	42.67 2.50 -8.91	31.61 2.36 0.00	29.59 2.18 0.00	25.00 1.75 -1.43	20.52 1.36 -1.77	13.63 0.67 -3.46
CE_NYC_DRP 24195	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.88 1.46 -7.05	34.96 2.36 -0.82	37.05 2.33 -2.79	23.86 1.56 -1.66	29.90 2.12 0.00	28.09 1.97 -0.49	27.52 1.92 0.00	24.82 1.74 0.00	24.97 1.88 0.00	29.71 1.96 -3.86	24.44 1.56 -3.76	36.36 2.06 -8.02	42.68 2.51 -8.91	31.60 2.35 0.00	29.58 2.17 0.00	24.99 1.74 -1.43	20.51 1.35 -1.77	13.63 0.67 -3.46

CHAFFEE___LFGE 323603	2.34 0.02 -2.98	2.16 -0.01 -1.03	2.12 0.00 -0.59	2.31 0.00 -2.75	3.46 0.00 -2.37	4.47 -0.02 -2.48	22.38 -0.15 -1.16	31.50 -0.41 -0.14	31.76 -0.63 -0.46	20.61 -0.33 -0.30	27.86 0.08 0.00	25.60 -0.12 -0.09	25.43 -0.16 0.00	22.89 -0.19 0.00	22.65 -0.44 0.00	24.11 -0.49 -0.69	19.27 -0.52 -0.68	27.00 -0.72 -1.44	32.10 -0.76 -1.61	28.71 -0.54 0.00	27.09 -0.32 0.00	21.72 -0.36 -0.26	17.42 -0.29 -0.32	9.90 -0.22 -0.62
CHATEAUG_WT_PWR 323614	-1.92 0.08 1.34	-0.76 -0.20 1.70	-2.85 -0.26 4.13	-19.47 0.07 19.10	-21.00 -0.16 21.93	-13.16 -0.30 14.86	-21.25 -3.04 39.57	-6.00 -4.96 32.82	26.75 -5.02 0.15	17.08 -3.48 0.09	22.41 -5.37 0.00	21.26 -4.34 0.03	21.60 -3.99 0.00	10.95 -4.45 7.68	-17.73 -3.91 36.91	-23.50 -3.25 44.16	-22.85 -2.77 39.19	-19.95 -3.61 42.61	6.48 -4.51 20.27	24.90 -4.35 0.00	10.64 -4.13 12.65	-1.06 -3.40 19.48	9.97 -3.22 4.20	5.65 -1.60 2.26
CHAT_HIGH_FALL_HYD 323578	-1.88 0.08 1.30	-0.72 -0.20 1.67	-2.77 -0.26 4.04	-19.09 0.07 18.72	-20.57 -0.16 21.50	-12.86 -0.30 14.57	-20.50 -3.06 38.81	-5.34 -4.93 32.18	26.85 -4.93 0.15	17.15 -3.41 0.09	22.51 -5.26 0.00	21.33 -4.27 0.03	21.68 -3.91 0.00	11.18 -4.37 7.53	-17.47 -3.88 36.67	-22.66 -3.26 43.30	-22.10 -2.79 38.43	-19.12 -3.62 41.78	6.96 -4.42 19.87	25.01 -4.24 0.00	11.00 -4.01 12.40	-0.60 -3.32 19.10	10.13 -3.15 4.12	5.73 -1.56 2.22
CHAUTAUQUA___LFGE 323629	2.28 0.02 -2.92	2.15 -0.01 -1.02	2.12 0.00 -0.58	2.26 0.00 -2.70	3.42 0.00 -2.33	4.43 -0.01 -2.44	22.45 -0.06 -1.15	31.62 -0.28 -0.13	31.96 -0.43 -0.46	20.79 -0.15 -0.30	28.10 0.32 0.00	25.71 0.00 -0.09	25.52 -0.07 0.00	23.02 -0.06 0.00	22.79 -0.29 0.00	24.20 -0.39 -0.68	19.34 -0.45 -0.67	27.10 -0.60 -1.42	32.24 -0.60 -1.58	28.84 -0.40 0.00	27.20 -0.21 0.00	21.78 -0.30 -0.25	17.45 -0.26 -0.31	9.89 -0.22 -0.61
CH_MIDHUDSON___DRP 24192	18.54 -0.04 -19.23	7.87 0.06 -6.67	5.40 0.07 -3.79	17.30 -0.02 -17.77	16.65 0.07 -15.49	18.35 0.13 -16.21	30.52 1.53 -7.62	35.14 2.45 -0.91	37.83 2.78 -3.12	24.29 1.79 -1.86	30.16 2.38 0.00	28.36 2.18 -0.55	27.58 1.99 0.00	24.79 1.70 0.00	24.90 1.82 0.00	29.96 1.89 -4.17	24.70 1.52 -4.07	37.01 2.06 -8.67	43.42 2.53 -9.63	31.62 2.38 0.00	29.57 2.15 0.00	24.89 1.54 -1.52	20.47 1.19 -1.88	13.77 0.59 -3.68
CH_MISC_IPPS 23765	17.84 -0.04 -18.54	7.63 0.06 -6.43	5.26 0.07 -3.65	16.66 -0.02 -17.13	16.00 0.06 -14.85	17.67 0.13 -15.53	30.18 1.50 -7.30	35.09 2.43 -0.89	37.86 2.89 -3.04	24.31 1.86 -1.81	30.27 2.49 0.00	28.43 2.27 -0.54	27.60 2.01 0.00	24.75 1.67 0.00	24.88 1.80 0.00	29.76 1.87 -3.99	24.52 1.51 -3.90	36.61 2.03 -8.31	42.98 2.49 -9.23	31.60 2.35 0.00	29.55 2.14 0.00	24.90 1.61 -1.47	20.44 1.23 -1.82	13.66 0.61 -3.55
CH_RES_BVR_FALLS 23983	-2.37 0.04 1.75	-1.05 -0.09 2.10	-3.61 -0.12 5.02	-23.65 0.04 23.24	-25.65 -0.08 26.66	-16.24 -0.15 18.10	-28.17 -1.56 47.97	-10.29 -2.32 39.75	29.62 -2.10 0.20	19.09 -1.43 0.12	25.66 -2.11 0.00	23.73 -1.86 0.04	23.87 -1.72 0.00	12.00 -1.78 9.30	-21.74 -1.74 43.09	-31.30 -1.70 53.51	-29.75 -1.39 47.48	-27.23 -1.84 51.66	4.54 -2.10 24.61	27.30 -1.94 0.00	10.19 -1.90 15.32	-3.29 -1.52 23.60	11.02 -1.27 5.10	6.06 -0.68 2.76
CH_RES_NIAGARA 23895	2.02 0.04 -2.63	2.00 -0.05 -0.91	2.00 -0.05 -0.52	2.01 0.02 -2.43	3.15 -0.04 -2.09	4.09 -0.11 -2.19	21.08 -1.32 -1.03	29.57 -2.32 -0.12	29.78 -2.56 -0.41	19.30 -1.61 -0.27	26.01 -1.77 0.00	24.00 -1.71 -0.08	23.88 -1.71 0.00	21.60 -1.48 0.00	21.42 -1.67 0.00	22.75 -1.77 -0.61	18.21 -1.50 -0.60	25.46 -2.09 -1.27	30.17 -2.50 -1.41	27.02 -2.22 0.00	25.47 -1.94 0.00	20.40 -1.65 -0.23	16.40 -1.27 -0.28	9.34 -0.70 -0.55
CH_RES_SYRACUSE 23985	1.13 0.01 -1.79	1.73 0.00 -0.60	1.81 -0.01 -0.28	0.90 0.00 -1.34	2.15 -0.01 -1.06	3.24 -0.01 -1.25	21.25 -0.14 -0.02	31.04 -0.24 0.48	31.91 -0.30 -0.28	20.61 -0.20 -0.17	27.56 -0.21 0.00	25.47 -0.21 -0.05	25.41 -0.19 0.00	22.80 -0.16 0.13	22.27 -0.21 0.60	23.32 -0.22 0.37	18.65 -0.17 0.29	26.15 -0.22 -0.09	31.61 -0.21 -0.57	29.05 -0.20 0.00	27.03 -0.17 0.22	21.43 -0.20 0.19	17.35 -0.15 -0.11	9.75 -0.07 -0.32
CLINTON_WT_PWR 323605	-1.92 0.08 1.34	-0.76 -0.20 1.70	-2.85 -0.26 4.13	-19.47 0.07 19.10	-21.00 -0.16 21.93	-13.16 -0.30 14.86	-21.25 -3.04 39.57	-6.00 -4.96 32.82	26.75 -5.02 0.15	17.08 -3.48 0.09	22.41 -5.37 0.00	21.26 -4.34 0.03	21.60 -3.99 0.00	10.95 -4.45 7.68	-17.73 -3.91 36.91	-23.50 -3.25 44.16	-22.85 -2.77 39.19	-19.95 -3.61 42.61	6.48 -4.51 20.27	24.90 -4.35 0.00	10.64 -4.13 12.65	-1.06 -3.40 19.48	9.97 -3.22 4.20	5.65 -1.60 2.26
CLINTON___LFGE 323618	-1.92 0.07 1.34	-0.73 -0.18 1.69	-2.81 -0.24 4.11	-19.38 0.07 19.00	-20.88 -0.15 21.82	-13.06 -0.28 14.79	-20.77 -2.76 39.38	-5.38 -4.50 32.65	27.25 -4.53 0.15	17.41 -3.14 0.09	22.82 -4.96 0.00	21.61 -3.99 0.03	21.97 -3.62 0.00	11.28 -4.16 7.65	-17.41 -3.66 36.84	-22.95 -2.92 43.94	-22.39 -2.51 38.99	-19.34 -3.22 42.40	7.13 -3.96 20.17	25.40 -3.84 0.00	11.22 -3.61 12.59	-0.58 -3.02 19.38	10.27 -2.95 4.18	5.80 -1.46 2.25
COLONIE_LFGE___ 323577	23.67 -0.03 -24.37	9.65 0.06 -8.45	6.41 0.08 -4.80	22.05 -0.02 -22.52	20.55 0.06 -19.40	22.42 0.12 -20.30	32.19 1.28 -9.54	34.73 1.84 -1.12	37.60 1.88 -3.80	24.10 1.19 -2.26	29.26 1.48 0.00	27.70 1.40 -0.67	26.97 1.38 0.00	24.33 1.25 0.00	24.22 1.14 0.00	30.26 1.19 -5.16	25.09 0.93 -5.04	38.54 1.40 -10.86	45.00 1.68 -12.07	30.81 1.56 0.00	28.73 1.32 0.00	24.89 1.14 -1.93	20.72 0.93 -2.39	14.66 0.49 -4.67
COPENHAGEN_WT_PWR 323753	-0.08 0.01 -0.57	1.09 -0.02 0.03	0.90 -0.03 0.61	-3.25 0.01 2.81	-2.37 -0.02 3.45	-0.10 -0.01 2.10	14.23 -0.05 7.08	25.55 -0.12 6.10	31.86 -0.17 -0.10	20.55 -0.15 -0.06	27.49 -0.29 0.00	25.44 -0.20 -0.02	25.53 -0.06 0.00	21.43 -0.22 1.44	17.09 -0.23 5.76	15.59 -0.24 8.08	11.76 -0.19 7.16	18.57 -0.11 7.60	27.91 0.03 3.38	29.26 0.02 0.00	25.07 0.02 2.37	18.15 -0.10 3.58	16.48 -0.21 0.70	9.12 -0.12 0.26
CORNELL_____ 23752	3.32 -0.01 -3.99	2.55 0.02 -1.38	2.35 0.03 -0.79	3.23 -0.01 -3.69	4.29 0.02 -3.17	5.38 0.05 -3.32	23.54 0.62 -1.56	32.89 0.94 -0.18	33.44 0.89 -0.62	21.60 0.57 -0.38	28.69 0.92 0.00	26.51 0.78 -0.11	26.39 0.79 0.00	23.85 0.76 0.00	23.75 0.67 0.00	25.40 0.61 -0.89	20.46 0.47 -0.87	28.82 0.69 -1.85	34.24 0.92 -2.06	30.18 0.93 0.00	28.32 0.91 0.00	22.75 0.60 -0.33	18.24 0.44 -0.41	10.51 0.21 -0.80
COXSACKIE___GT 23611	19.57 -0.04 -20.26	8.24 0.07 -7.03	5.62 0.09 -3.99	18.25 -0.02 -18.73	17.35 0.07 -16.19	19.09 0.14 -16.94	30.89 1.56 -7.97	35.19 2.48 -0.95	37.79 2.64 -3.22	24.24 1.68 -1.92	30.00 2.22 0.00	28.26 2.07 -0.57	27.54 1.94 0.00	24.81 1.73 0.00	24.87 1.79 0.00	30.11 1.85 -4.36	24.86 1.49 -4.25	37.40 2.07 -9.06	43.88 2.55 -10.06	31.65 2.40 0.00	29.58 2.17 0.00	25.11 1.68 -1.61	20.67 1.29 -1.99	14.02 0.64 -3.88

CPV_VALLEY___CC1 323721	15.00 -0.03 -15.68	6.62 0.04 -5.44	4.67 0.04 -3.09	14.04 -0.01 -14.50	13.60 0.03 -12.48	15.14 0.07 -13.06	28.34 0.84 -6.14	33.85 1.37 -0.72	35.62 1.28 -2.41	22.91 0.84 -1.44	28.92 1.14 0.00	27.10 1.05 -0.43	26.61 1.01 0.00	24.03 0.94 0.00	24.14 1.06 0.00	28.36 1.10 -3.35	23.27 0.89 -3.27	34.41 1.16 -6.98	40.42 1.41 -7.75	30.58 1.33 0.00	28.63 1.22 0.00	24.06 0.99 -1.24	19.69 0.76 -1.54	12.87 0.37 -3.01
CPV_VALLEY___CC2 323722	15.00 -0.03 -15.68	6.62 0.04 -5.44	4.67 0.04 -3.09	14.04 -0.01 -14.50	13.60 0.03 -12.48	15.14 0.07 -13.06	28.34 0.84 -6.14	33.85 1.37 -0.72	35.62 1.28 -2.41	22.91 0.84 -1.44	28.92 1.14 0.00	27.10 1.05 -0.43	26.61 1.01 0.00	24.03 0.94 0.00	24.14 1.06 0.00	28.36 1.10 -3.35	23.27 0.89 -3.27	34.41 1.16 -6.98	40.42 1.41 -7.75	30.58 1.33 0.00	28.63 1.22 0.00	24.06 0.99 -1.24	19.69 0.76 -1.54	12.87 0.37 -3.01
CRESCENT___HYD 24018	23.67 -0.03 -24.37	9.65 0.06 -8.45	6.41 0.08 -4.80	22.05 -0.02 -22.52	20.55 0.06 -19.40	22.42 0.12 -20.30	32.19 1.28 -9.54	34.73 1.84 -1.12	37.60 1.88 -3.80	24.10 1.19 -2.26	29.26 1.48 0.00	27.70 1.40 -0.67	26.97 1.38 0.00	24.33 1.25 0.00	24.22 1.14 0.00	30.26 1.19 -5.16	25.09 0.93 -5.04	38.54 1.40 -10.86	45.00 1.68 -12.07	30.81 1.56 0.00	28.73 1.32 0.00	24.89 1.14 -1.93	20.72 0.93 -2.39	14.66 0.49 -4.67
CRUCIBLE_METL_DRP 24180	1.13 0.01 -1.79	1.73 0.00 -0.60	1.81 -0.01 -0.28	0.90 0.00 -1.34	2.15 -0.01 -1.06	3.24 -0.01 -1.25	21.25 -0.14 -0.02	31.04 -0.24 0.48	31.91 -0.30 -0.28	20.61 -0.20 -0.17	27.56 -0.21 0.00	25.47 -0.21 -0.05	25.41 -0.19 0.00	22.80 -0.16 0.13	22.27 -0.21 0.60	23.32 -0.22 0.37	18.65 -0.17 0.29	26.15 -0.22 -0.09	31.61 -0.21 -0.57	29.05 -0.20 0.00	27.03 -0.17 0.22	21.43 -0.20 0.19	17.35 -0.15 -0.11	9.75 -0.07 -0.32
DANC___LFGE 323619	0.23 0.01 -0.88	1.27 -0.02 -0.15	1.19 -0.03 0.32	-1.90 0.01 1.46	-0.88 -0.02 1.96	0.96 -0.03 1.02	16.51 -0.23 4.63	27.25 -0.39 4.13	31.63 -0.44 -0.14	20.42 -0.31 -0.09	27.30 -0.48 0.00	25.24 -0.41 -0.03	25.29 -0.30 0.00	21.73 -0.38 0.98	18.77 -0.40 3.92	18.11 -0.41 5.39	14.02 -0.33 4.76	20.98 -0.34 4.95	28.91 -0.30 2.05	28.96 -0.28 0.00	25.56 -0.24 1.61	19.15 -0.28 2.40	16.68 -0.28 0.43	9.28 -0.14 0.08
DANSKAMMER___1 23586	17.84 -0.04 -18.54	7.63 0.06 -6.43	5.26 0.07 -3.65	16.66 -0.02 -17.13	16.00 0.06 -14.85	17.67 0.13 -15.53	30.18 1.50 -7.30	35.09 2.43 -0.89	37.86 2.89 -3.04	24.31 1.86 -1.81	30.27 2.49 0.00	28.43 2.27 -0.54	27.60 2.01 0.00	24.75 1.67 0.00	24.88 1.80 0.00	29.76 1.87 -3.99	24.52 1.51 -3.90	36.61 2.03 -8.31	42.98 2.49 -9.23	31.60 2.35 0.00	29.55 2.14 0.00	24.90 1.61 -1.47	20.44 1.23 -1.82	13.66 0.61 -3.55
DANSKAMMER___2 23589	17.84 -0.04 -18.54	7.63 0.06 -6.43	5.26 0.07 -3.65	16.66 -0.02 -17.13	16.00 0.06 -14.85	17.67 0.13 -15.53	30.18 1.50 -7.30	35.09 2.43 -0.89	37.86 2.89 -3.04	24.31 1.86 -1.81	30.27 2.49 0.00	28.43 2.27 -0.54	27.60 2.01 0.00	24.75 1.67 0.00	24.88 1.80 0.00	29.76 1.87 -3.99	24.52 1.51 -3.90	36.61 2.03 -8.31	42.98 2.49 -9.23	31.60 2.35 0.00	29.55 2.14 0.00	24.90 1.61 -1.47	20.44 1.23 -1.82	13.66 0.61 -3.55
DANSKAMMER___3 23590	17.84 -0.04 -18.54	7.63 0.06 -6.43	5.26 0.07 -3.65	16.66 -0.02 -17.13	16.00 0.06 -14.85	17.67 0.13 -15.53	30.18 1.50 -7.30	35.09 2.43 -0.89	37.86 2.89 -3.04	24.31 1.86 -1.81	30.27 2.49 0.00	28.43 2.27 -0.54	27.60 2.01 0.00	24.75 1.67 0.00	24.88 1.80 0.00	29.76 1.87 -3.99	24.52 1.51 -3.90	36.61 2.03 -8.31	42.98 2.49 -9.23	31.60 2.35 0.00	29.55 2.14 0.00	24.90 1.61 -1.47	20.44 1.23 -1.82	13.66 0.61 -3.55
DANSKAMMER___4 23591	17.84 -0.04 -18.54	7.63 0.06 -6.43	5.26 0.07 -3.65	16.66 -0.02 -17.13	16.00 0.06 -14.85	17.67 0.13 -15.53	30.18 1.50 -7.30	35.09 2.43 -0.89	37.86 2.89 -3.04	24.31 1.86 -1.81	30.27 2.49 0.00	28.43 2.27 -0.54	27.60 2.01 0.00	24.75 1.67 0.00	24.88 1.80 0.00	29.76 1.87 -3.99	24.52 1.51 -3.90	36.61 2.03 -8.31	42.98 2.49 -9.23	31.60 2.35 0.00	29.55 2.14 0.00	24.90 1.61 -1.47	20.44 1.23 -1.82	13.66 0.61 -3.55
DANSKAMMER___DIESEL 23592	17.84 -0.04 -18.54	7.63 0.06 -6.43	5.26 0.07 -3.65	16.66 -0.02 -17.13	16.00 0.06 -14.85	17.67 0.13 -15.53	30.18 1.50 -7.30	35.09 2.43 -0.89	37.86 2.89 -3.04	24.31 1.86 -1.81	30.27 2.49 0.00	28.43 2.27 -0.54	27.60 2.01 0.00	24.75 1.67 0.00	24.88 1.80 0.00	29.76 1.87 -3.99	24.52 1.51 -3.90	36.61 2.03 -8.31	42.98 2.49 -9.23	31.60 2.35 0.00	29.55 2.14 0.00	24.90 1.61 -1.47	20.44 1.23 -1.82	13.66 0.61 -3.55
DASHVILLE___HYD 23610	17.93 -0.02 -18.61	7.64 0.04 -6.46	5.25 0.05 -3.67	16.74 -0.01 -17.20	16.01 0.04 -14.88	17.66 0.09 -15.57	29.76 1.07 -7.32	34.44 1.79 -0.88	37.05 2.13 -3.00	23.81 1.38 -1.79	29.63 1.85 0.00	27.83 1.68 -0.53	27.05 1.46 0.00	24.31 1.23 0.00	24.47 1.39 0.00	29.34 1.44 -4.00	24.18 1.17 -3.90	36.14 1.53 -8.32	42.39 1.88 -9.25	31.01 1.76 0.00	29.04 1.63 0.00	24.54 1.25 -1.47	20.16 0.94 -1.83	13.52 0.45 -3.57
DELAWARE___LFGE 323621	7.65 -0.01 -8.32	4.05 0.02 -2.89	3.21 0.03 -1.64	7.24 -0.01 -7.69	7.74 0.03 -6.62	8.99 0.05 -6.93	25.24 0.62 -3.26	33.12 0.96 -0.38	34.14 0.92 -1.29	22.02 0.61 -0.76	28.67 0.89 0.00	26.63 0.78 -0.23	26.36 0.77 0.00	23.80 0.71 0.00	23.80 0.71 0.00	26.39 0.72 -1.77	21.40 0.56 -1.73	30.71 0.75 -3.68	36.25 0.90 -4.09	30.12 0.87 0.00	28.28 0.87 0.00	23.13 0.66 -0.66	18.69 0.49 -0.81	11.32 0.24 -1.59
DOGLEVILLE___HYD 23807	-1.20 -0.01 0.54	0.97 0.02 0.19	1.45 0.02 0.11	-0.95 -0.01 0.50	0.69 0.02 0.42	1.62 0.06 0.44	21.86 0.70 0.21	32.78 1.03 0.02	32.87 1.03 0.08	21.18 0.59 0.05	28.26 0.48 0.00	26.08 0.47 0.02	26.07 0.48 0.00	23.62 0.53 0.00	23.56 0.48 0.00	24.15 0.37 0.12	19.26 0.26 0.11	26.47 0.43 0.24	31.49 0.50 0.26	29.77 0.52 0.00	27.86 0.44 0.00	22.19 0.41 0.04	17.60 0.26 0.05	9.49 0.09 0.10
DUNKIRK___1 23563	2.28 0.02 -2.92	2.14 -0.01 -1.01	2.11 0.00 -0.58	2.26 0.00 -2.70	3.42 0.00 -2.32	4.43 -0.01 -2.43	22.45 -0.06 -1.14	31.62 -0.29 -0.13	31.94 -0.44 -0.46	20.77 -0.17 -0.30	28.07 0.29 0.00	25.70 -0.01 -0.09	25.52 -0.08 0.00	23.01 -0.08 0.00	22.79 -0.30 0.00	24.19 -0.40 -0.68	19.33 -0.45 -0.66	27.10 -0.60 -1.42	32.23 -0.61 -1.58	28.84 -0.41 0.00	27.19 -0.22 0.00	21.78 -0.30 -0.25	17.44 -0.26 -0.31	9.89 -0.22 -0.61
DUNKIRK___2 23564	2.28 0.02 -2.92	2.14 -0.01 -1.01	2.11 0.00 -0.58	2.26 0.00 -2.70	3.42 0.00 -2.32	4.43 -0.01 -2.43	22.45 -0.06 -1.14	31.62 -0.29 -0.13	31.94 -0.44 -0.46	20.77 -0.17 -0.30	28.07 0.29 0.00	25.70 -0.01 -0.09	25.52 -0.08 0.00	23.01 -0.08 0.00	22.79 -0.30 0.00	24.19 -0.40 -0.68	19.33 -0.45 -0.66	27.10 -0.60 -1.42	32.23 -0.61 -1.58	28.84 -0.41 0.00	27.19 -0.22 0.00	21.78 -0.30 -0.25	17.44 -0.26 -0.31	9.89 -0.22 -0.61

DUNKIRK___3 23565	2.24 0.02 -2.88	2.13 -0.01 -1.00	2.11 0.00 -0.57	2.22 0.00 -2.66	3.39 0.00 -2.29	4.40 -0.01 -2.40	22.39 -0.11 -1.13	31.54 -0.36 -0.13	31.84 -0.54 -0.45	20.68 -0.25 -0.29	27.95 0.18 0.00	25.62 -0.09 -0.09	25.45 -0.14 0.00	22.95 -0.13 0.00	22.73 -0.36 0.00	24.13 -0.44 -0.67	19.29 -0.48 -0.66	27.03 -0.66 -1.41	32.13 -0.70 -1.56	28.77 -0.48 0.00	27.14 -0.27 0.00	21.72 -0.35 -0.25	17.41 -0.29 -0.31	9.88 -0.23 -0.61
DUNKIRK___4 23566	2.24 0.02 -2.88	2.13 -0.01 -1.00	2.11 0.00 -0.57	2.22 0.00 -2.66	3.39 0.00 -2.29	4.40 -0.01 -2.40	22.39 -0.11 -1.13	31.54 -0.36 -0.13	31.84 -0.54 -0.45	20.68 -0.25 -0.29	27.95 0.18 0.00	25.62 -0.09 -0.09	25.45 -0.14 0.00	22.95 -0.13 0.00	22.73 -0.36 0.00	24.13 -0.44 -0.67	19.29 -0.48 -0.66	27.03 -0.66 -1.41	32.13 -0.70 -1.56	28.77 -0.48 0.00	27.14 -0.27 0.00	21.72 -0.35 -0.25	17.41 -0.29 -0.31	9.88 -0.23 -0.61
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.26 -0.04 -17.96	7.43 0.06 -6.23	5.16 0.07 -3.56	16.21 -0.02 -16.68	15.49 0.05 -14.34	17.13 0.11 -15.00	29.75 1.33 -7.05	34.75 2.15 -0.82	36.83 2.11 -2.79	23.70 1.39 -1.66	29.67 1.89 0.00	27.87 1.75 -0.49	27.30 1.71 0.00	24.63 1.54 0.00	24.76 1.68 0.00	29.51 1.75 -3.86	24.28 1.40 -3.76	36.15 1.85 -8.02	42.43 2.26 -8.91	31.36 2.12 0.00	29.36 1.95 0.00	24.82 1.57 -1.43	20.37 1.21 -1.77	13.56 0.60 -3.46
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.11 -0.03 -17.80	7.37 0.05 -6.18	5.10 0.06 -3.51	15.99 -0.02 -16.45	15.36 0.05 -14.22	16.99 0.10 -14.88	29.57 1.21 -7.00	34.66 2.02 -0.87	37.82 2.86 -3.03	24.29 1.84 -1.81	30.24 2.46 0.00	28.38 2.22 -0.54	27.40 1.81 0.00	24.43 1.35 0.00	24.58 1.49 0.00	29.28 1.55 -3.82	24.09 1.25 -3.73	35.90 1.66 -7.96	42.15 2.05 -8.84	31.18 1.93 0.00	29.17 1.76 0.00	24.59 1.36 -1.41	20.17 1.03 -1.74	13.42 0.50 -3.41
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.13 -15.00	29.86 1.45 -7.05	34.95 2.35 -0.82	37.02 2.30 -2.79	23.82 1.52 -1.66	29.80 2.03 0.00	28.00 1.88 -0.49	27.43 1.85 0.01	24.76 1.68 0.01	24.91 1.83 0.01	29.63 1.88 -3.85	24.39 1.52 -3.75	36.28 1.99 -8.02	42.56 2.39 -8.91	31.51 2.26 0.00	29.50 2.09 0.00	24.94 1.69 -1.43	20.47 1.31 -1.77	13.60 0.65 -3.46
EAST HAMPTON___GT 23717	50.43 -0.09 -51.17	7.51 0.14 -6.23	5.26 0.17 -3.56	16.18 -0.05 -16.68	15.57 0.14 -14.34	18.33 0.29 -16.03	33.97 3.32 -9.29	45.33 5.17 -8.39	39.69 4.97 -2.79	25.44 3.13 -1.66	32.62 4.16 -0.69	29.78 3.66 -0.49	28.93 3.34 0.00	26.12 3.04 0.00	26.27 3.18 0.00	31.26 3.50 -3.86	25.79 2.92 -3.76	38.36 4.06 -8.03	45.30 5.08 -8.96	33.74 4.49 0.00	31.58 4.17 0.00	26.66 3.40 -1.43	21.71 2.55 -1.77	14.22 1.26 -3.46
EAST RIVER___6 23660	17.25 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.49 0.06 -14.34	17.14 0.13 -15.00	29.91 1.48 -7.05	35.01 2.41 -0.82	37.10 2.38 -2.79	23.90 1.59 -1.66	29.94 2.16 0.00	28.12 2.01 -0.49	27.56 1.97 0.00	24.87 1.78 0.00	25.02 1.93 0.00	29.75 2.00 -3.86	24.47 1.60 -3.76	36.40 2.11 -8.02	42.73 2.56 -8.91	31.65 2.40 0.00	29.62 2.21 0.00	25.03 1.77 -1.43	20.53 1.37 -1.77	13.64 0.68 -3.46
EAST RIVER___7 23524	17.25 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.49 0.06 -14.34	17.14 0.13 -15.00	29.91 1.48 -7.05	35.01 2.41 -0.82	37.10 2.38 -2.79	23.90 1.59 -1.66	29.94 2.16 0.00	28.12 2.01 -0.49	27.56 1.97 0.00	24.87 1.78 0.00	25.02 1.93 0.00	29.75 2.00 -3.86	24.47 1.60 -3.76	36.40 2.11 -8.02	42.73 2.56 -8.91	31.65 2.40 0.00	29.62 2.21 0.00	25.03 1.77 -1.43	20.53 1.37 -1.77	13.64 0.68 -3.46
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.28 -0.04 -17.97	7.43 0.06 -6.24	5.16 0.07 -3.55	16.21 -0.02 -16.67	15.48 0.05 -14.34	17.12 0.11 -15.00	29.69 1.28 -7.05	34.65 2.06 -0.82	36.73 2.01 -2.79	23.62 1.32 -1.66	29.58 1.80 0.00	27.78 1.67 -0.49	27.21 1.62 0.00	24.55 1.47 0.00	24.69 1.60 0.00	29.43 1.67 -3.85	24.21 1.34 -3.76	36.07 1.77 -8.02	42.33 2.16 -8.91	31.27 2.02 0.00	29.27 1.85 0.00	24.75 1.50 -1.43	20.32 1.16 -1.77	13.53 0.57 -3.45
EAST_HAMPTON___DIESEL 23722	50.43 -0.09 -51.17	7.51 0.14 -6.23	5.26 0.17 -3.56	16.18 -0.05 -16.68	15.57 0.14 -14.34	18.33 0.29 -16.03	33.98 3.32 -9.29	45.33 5.17 -8.39	39.69 4.97 -2.79	25.44 3.14 -1.66	32.62 4.16 -0.69	29.78 3.66 -0.49	28.93 3.34 0.00	26.12 3.04 0.00	26.27 3.18 0.00	31.26 3.50 -3.86	25.79 2.92 -3.76	38.37 4.06 -8.03	45.30 5.08 -8.96	33.74 4.49 0.00	31.59 4.18 0.00	26.66 3.41 -1.43	21.71 2.55 -1.77	14.22 1.26 -3.46
EAST_RIVER___1 323558	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.88 1.46 -7.05	34.96 2.36 -0.82	37.05 2.33 -2.79	23.86 1.56 -1.66	29.90 2.12 0.00	28.09 1.97 -0.49	27.52 1.92 0.00	24.82 1.74 0.00	24.97 1.88 0.00	29.71 1.96 -3.86	24.44 1.56 -3.76	36.36 2.06 -8.02	42.68 2.51 -8.91	31.60 2.35 0.00	29.58 2.17 0.00	24.99 1.74 -1.43	20.51 1.35 -1.77	13.63 0.67 -3.46
EAST_RIVER___2 323559	17.25 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.49 0.06 -14.34	17.14 0.13 -15.00	29.91 1.48 -7.05	35.01 2.41 -0.82	37.10 2.38 -2.79	23.90 1.59 -1.66	29.94 2.16 0.00	28.12 2.01 -0.49	27.56 1.97 0.00	24.87 1.78 0.00	25.02 1.93 0.00	29.75 2.00 -3.86	24.47 1.60 -3.76	36.40 2.11 -8.02	42.73 2.56 -8.91	31.65 2.40 0.00	29.62 2.21 0.00	25.03 1.77 -1.43	20.53 1.37 -1.77	13.64 0.68 -3.46
EAST___DELAWARE_HYD 23607	15.22 -0.03 -15.91	6.71 0.05 -5.52	4.73 0.06 -3.14	14.24 -0.02 -14.70	13.84 0.05 -12.70	15.40 0.10 -13.29	28.89 1.27 -6.25	34.58 2.06 -0.75	36.80 2.32 -2.55	23.64 1.48 -1.52	29.74 1.96 0.00	27.71 1.63 -0.45	27.06 1.47 0.00	24.42 1.34 0.00	24.59 1.50 0.00	28.88 1.56 -3.41	23.72 1.27 -3.33	35.09 1.71 -7.10	41.32 2.17 -7.89	31.30 2.05 0.00	29.29 1.87 0.00	24.44 1.36 -1.26	19.91 0.96 -1.56	13.01 0.46 -3.05
ELEC_TRO_TEK 24086	46.53 -0.04 -47.23	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.07 -14.34	18.18 0.14 -16.03	32.26 1.60 -9.29	42.71 2.54 -8.39	37.13 2.42 -2.79	23.87 1.56 -1.66	30.64 2.17 -0.69	28.07 1.95 -0.49	27.37 1.78 0.00	24.68 1.60 0.00	24.83 1.74 0.00	29.63 1.87 -3.86	24.38 1.51 -3.76	36.26 1.96 -8.03	42.69 2.47 -8.96	31.52 2.27 0.00	29.51 2.10 0.00	24.96 1.71 -1.43	20.51 1.35 -1.77	13.63 0.67 -3.46
ELLENBURG_WT_PWR 323604	-1.92 0.08 1.34	-0.76 -0.20 1.70	-2.85 -0.26 4.13	-19.47 0.07 19.10	-21.00 -0.16 21.93	-13.16 -0.30 14.86	-21.25 -3.04 39.57	-6.00 -4.96 32.82	26.75 -5.02 0.15	17.08 -3.48 0.09	22.41 -5.37 0.00	21.26 -4.34 0.03	21.60 -3.99 0.00	10.95 -4.45 7.68	-17.73 -3.91 36.91	-23.50 -3.25 44.16	-22.85 -2.77 39.19	-19.95 -3.61 42.61	6.48 -4.51 20.27	24.90 -4.35 0.00	10.64 -4.13 12.65	-1.06 -3.40 19.48	9.97 -3.22 4.20	5.65 -1.60 2.26

ELM_ST_23_KV_LD_REV_LBMP_A 345012	2.16 0.02 -2.80	2.09 -0.02 -0.97	2.08 -0.01 -0.55	2.15 0.01 -2.58	3.31 -0.01 -2.22	4.30 -0.03 -2.33	22.02 -0.44 -1.09	30.99 -0.91 -0.13	31.24 -1.12 -0.44	20.27 -0.66 -0.28	27.37 -0.40 0.00	25.15 -0.56 -0.08	25.02 -0.58 0.00	22.57 -0.51 0.00	22.37 -0.72 0.00	23.75 -0.80 -0.66	18.99 -0.76 -0.64	26.59 -1.05 -1.36	31.58 -1.19 -1.51	28.28 -0.97 0.00	26.68 -0.73 0.00	21.35 -0.71 -0.24	17.14 -0.55 -0.30	9.74 -0.35 -0.59
EMPIRE_CC_1 323656	21.73 -0.03 -22.41	8.97 0.05 -7.78	6.01 0.07 -4.42	20.25 -0.02 -20.71	18.98 0.05 -17.83	20.76 0.10 -18.66	31.06 0.91 -8.77	34.04 1.24 -1.03	36.81 1.40 -3.49	23.63 0.91 -2.08	28.94 1.16 0.00	27.37 1.13 -0.62	26.67 1.08 0.00	24.02 0.94 0.00	23.95 0.86 0.00	29.64 0.94 -4.80	24.53 0.73 -4.68	37.30 1.04 -9.98	43.51 1.16 -11.09	30.33 1.09 0.00	28.36 0.94 0.00	24.43 0.83 -1.77	20.27 0.68 -2.20	14.16 0.36 -4.29
EMPIRE_CC_2 323658	21.73 -0.03 -22.41	8.97 0.05 -7.78	6.01 0.07 -4.42	20.25 -0.02 -20.71	18.98 0.05 -17.83	20.76 0.10 -18.66	31.06 0.91 -8.77	34.04 1.24 -1.03	36.81 1.40 -3.49	23.63 0.91 -2.08	28.94 1.16 0.00	27.37 1.13 -0.62	26.67 1.08 0.00	24.02 0.94 0.00	23.95 0.86 0.00	29.64 0.94 -4.80	24.53 0.73 -4.68	37.30 1.04 -9.98	43.51 1.16 -11.09	30.33 1.09 0.00	28.36 0.94 0.00	24.43 0.83 -1.77	20.27 0.68 -2.20	14.16 0.36 -4.29
ERIE_WT_PWR 323693	2.23 0.02 -2.86	2.13 -0.01 -0.99	2.10 0.00 -0.56	2.21 0.00 -2.65	3.37 0.00 -2.28	4.38 -0.02 -2.39	22.28 -0.21 -1.12	31.39 -0.52 -0.13	31.66 -0.71 -0.45	20.54 -0.39 -0.29	27.76 -0.02 0.00	25.49 -0.22 -0.09	25.34 -0.25 0.00	22.84 -0.25 0.00	22.62 -0.46 0.00	24.03 -0.54 -0.67	19.21 -0.55 -0.65	26.91 -0.77 -1.39	31.96 -0.84 -1.55	28.64 -0.61 0.00	27.03 -0.38 0.00	21.63 -0.44 -0.25	17.35 -0.35 -0.31	9.85 -0.25 -0.60
ETNA_115_KV_TB1_REV_LBMP_C 345029	3.35 -0.01 -4.02	2.56 0.02 -1.39	2.36 0.03 -0.79	3.26 -0.01 -3.71	4.31 0.02 -3.19	5.40 0.05 -3.34	23.51 0.57 -1.57	32.82 0.87 -0.18	33.36 0.81 -0.62	21.54 0.52 -0.38	28.62 0.84 0.00	26.44 0.71 -0.11	26.32 0.73 0.00	23.78 0.69 0.00	23.68 0.60 0.00	25.35 0.56 -0.89	20.41 0.43 -0.87	28.75 0.63 -1.85	34.16 0.85 -2.05	30.11 0.86 0.00	28.25 0.84 0.00	22.70 0.55 -0.33	18.21 0.41 -0.41	10.49 0.20 -0.79
E_CANADA_CAP_HY 24051	29.03 -0.02 -29.70	11.48 0.03 -10.31	7.43 0.04 -5.85	26.99 -0.01 -27.45	24.76 0.03 -23.64	26.79 0.05 -24.74	33.81 0.82 -11.63	34.38 1.24 -1.36	37.69 1.15 -4.62	24.17 0.77 -2.75	28.64 0.86 0.00	27.16 0.72 -0.82	26.21 0.61 0.00	23.77 0.69 0.00	23.75 0.66 0.00	30.93 0.67 -6.35	25.79 0.48 -6.20	40.21 0.70 -13.23	47.00 1.04 -14.70	30.22 0.97 0.00	28.34 0.92 0.00	24.94 0.76 -2.35	20.74 0.43 -2.91	15.42 0.22 -5.69
E_CANADA_MHWK_HY 24050	-1.20 -0.01 0.54	0.97 0.02 0.19	1.45 0.02 0.11	-0.95 -0.01 0.50	0.69 0.02 0.42	1.62 0.06 0.44	21.86 0.70 0.21	32.78 1.03 0.02	32.87 1.03 0.08	21.18 0.59 0.05	28.26 0.48 0.00	26.08 0.47 0.02	26.07 0.48 0.00	23.62 0.53 0.00	23.56 0.48 0.00	24.15 0.37 0.12	19.26 0.26 0.11	26.47 0.43 0.24	31.49 0.50 0.26	29.77 0.52 0.00	27.86 0.44 0.00	22.19 0.41 0.04	17.60 0.26 0.05	9.49 0.09 0.10
E_FISHKILL___LBMP 23776	17.77 -0.03 -18.45	7.59 0.05 -6.40	5.23 0.07 -3.63	16.56 -0.02 -17.03	15.78 0.05 -14.64	17.43 0.10 -15.32	29.74 1.17 -7.20	34.50 1.88 -0.84	36.63 1.85 -2.85	23.55 1.21 -1.70	29.40 1.63 0.00	27.64 1.51 -0.51	27.06 1.47 0.00	24.41 1.33 0.00	24.53 1.45 0.00	29.34 1.50 -3.94	24.17 1.21 -3.84	36.08 1.61 -8.19	42.30 1.94 -9.10	31.07 1.83 0.00	29.07 1.66 0.00	24.64 1.36 -1.46	20.26 1.06 -1.81	13.55 0.52 -3.53
FAR ROCKAWAY___4 23548	46.59 -0.06 -47.30	7.46 0.08 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.08 -14.34	18.21 0.18 -16.03	32.62 1.96 -9.29	43.25 3.09 -8.39	37.68 2.96 -2.79	24.21 1.90 -1.66	31.10 2.63 -0.69	28.47 2.36 -0.49	27.76 2.16 0.00	25.05 1.97 0.00	25.19 2.10 0.00	30.03 2.26 -3.86	24.70 1.83 -3.76	36.73 2.43 -8.03	43.27 3.06 -8.96	32.06 2.81 0.00	30.00 2.59 0.00	25.34 2.08 -1.43	20.81 1.65 -1.77	13.79 0.83 -3.46
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.89 1.47 -7.05	34.98 2.38 -0.82	37.07 2.36 -2.79	23.88 1.57 -1.66	29.92 2.14 0.00	28.09 1.98 -0.49	27.53 1.94 0.00	24.84 1.75 0.00	24.99 1.91 0.00	29.73 1.97 -3.86	24.45 1.58 -3.76	36.38 2.08 -8.02	42.70 2.53 -8.91	31.62 2.37 0.00	29.60 2.19 0.00	25.01 1.75 -1.43	20.52 1.35 -1.77	13.63 0.67 -3.46
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.91 2.31 -0.82	36.99 2.27 -2.79	23.82 1.52 -1.66	29.84 2.06 0.00	28.03 1.92 -0.49	27.46 1.87 0.00	24.78 1.69 0.00	24.93 1.84 0.00	29.66 1.91 -3.86	24.40 1.53 -3.76	36.31 2.01 -8.02	42.61 2.45 -8.91	31.55 2.31 0.00	29.54 2.13 0.00	24.96 1.71 -1.43	20.48 1.32 -1.77	13.61 0.66 -3.46
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.94 2.35 -0.82	37.03 2.31 -2.79	23.85 1.55 -1.66	29.88 2.10 0.00	28.07 1.95 -0.49	27.51 1.92 0.00	24.81 1.73 0.00	24.96 1.88 0.00	29.70 1.94 -3.86	24.43 1.55 -3.76	36.35 2.05 -8.02	42.67 2.49 -8.91	31.59 2.34 0.00	29.57 2.16 0.00	24.98 1.73 -1.43	20.50 1.34 -1.77	13.62 0.66 -3.46
FARRAGUT___LBMP 323566	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.91 2.31 -0.82	36.99 2.27 -2.79	23.82 1.52 -1.66	29.84 2.06 0.00	28.03 1.92 -0.49	27.46 1.87 0.00	24.78 1.69 0.00	24.93 1.84 0.00	29.66 1.91 -3.86	24.40 1.53 -3.76	36.31 2.01 -8.02	42.61 2.45 -8.91	31.55 2.31 0.00	29.54 2.13 0.00	24.96 1.71 -1.43	20.48 1.32 -1.77	13.61 0.66 -3.46
FENNER___WINDPWR 24204	0.69 -0.01 -1.35	1.59 0.02 -0.43	1.71 0.02 -0.15	0.24 -0.01 -0.69	1.54 0.02 -0.43	2.75 0.04 -0.70	21.19 0.51 0.69	31.59 0.77 0.96	32.89 0.75 -0.21	21.24 0.47 -0.13	28.47 0.69 0.00	26.26 0.60 -0.04	26.26 0.67 0.00	23.44 0.59 0.24	22.67 0.54 0.96	23.33 0.50 1.07	18.58 0.39 0.93	26.15 0.56 0.70	32.10 0.78 -0.07	30.00 0.75 0.00	27.70 0.68 0.39	21.78 0.45 0.50	17.73 0.33 -0.01	9.87 0.17 -0.20
FIBERTEK___ENERGY 23856	1.13 0.01 -1.79	1.73 0.00 -0.60	1.81 -0.01 -0.28	0.90 0.00 -1.34	2.15 -0.01 -1.06	3.24 -0.01 -1.25	21.25 -0.14 -0.02	31.04 -0.24 0.48	31.91 -0.30 -0.28	20.61 -0.20 -0.17	27.56 -0.21 0.00	25.47 -0.21 -0.05	25.41 -0.19 0.00	22.80 -0.16 0.13	22.27 -0.21 0.60	23.32 -0.22 0.37	18.65 -0.17 0.29	26.15 -0.22 -0.09	31.61 -0.21 -0.57	29.05 -0.20 0.00	27.03 -0.17 0.22	21.43 -0.20 0.19	17.35 -0.15 -0.11	9.75 -0.07 -0.32

FITZPATRICK____ 23598	0.46 0.02 -1.10	1.49 -0.03 -0.38	1.71 -0.04 -0.22	0.58 0.01 -1.02	1.94 -0.03 -0.87	2.86 -0.06 -0.91	21.09 -0.71 -0.43	30.73 -1.10 -0.05	30.99 -1.11 -0.17	20.04 -0.70 -0.10	26.84 -0.94 0.00	24.78 -0.87 -0.03	24.73 -0.87 0.00	22.32 -0.77 0.00	22.29 -0.79 0.00	23.33 -0.81 -0.24	18.70 -0.65 -0.23	25.90 -0.88 -0.50	30.78 -1.04 -0.55	28.26 -0.99 0.00	26.51 -0.90 0.00	21.16 -0.75 -0.09	16.92 -0.58 -0.11	9.44 -0.28 -0.21
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.89 -0.04 -18.58	7.65 0.06 -6.45	5.27 0.08 -3.66	16.70 -0.02 -17.17	16.04 0.07 -14.88	17.71 0.13 -15.57	30.23 1.55 -7.32	35.15 2.49 -0.88	37.84 2.89 -3.03	24.30 1.85 -1.81	30.27 2.49 0.00	28.43 2.27 -0.54	27.63 2.04 0.00	24.80 1.72 0.00	24.93 1.84 0.00	29.82 1.91 -4.00	24.56 1.55 -3.90	36.68 2.08 -8.32	43.06 2.56 -9.25	31.66 2.41 0.00	29.60 2.19 0.00	24.95 1.65 -1.47	20.48 1.27 -1.82	13.69 0.63 -3.56
FORT ORANGE____ 23900	22.08 -0.02 -22.76	9.08 0.04 -7.90	6.08 0.06 -4.48	20.57 -0.02 -21.03	19.29 0.05 -18.15	21.09 0.09 -18.99	31.12 0.83 -8.93	34.05 1.23 -1.05	36.82 1.33 -3.57	23.63 0.86 -2.13	28.88 1.10 0.00	27.29 1.04 -0.63	26.59 0.99 0.00	23.96 0.88 0.00	23.96 0.88 0.00	29.74 0.94 -4.89	24.64 0.75 -4.77	37.47 1.03 -10.16	43.73 1.19 -11.29	30.35 1.11 0.00	28.38 0.97 0.00	24.42 0.79 -1.80	20.26 0.63 -2.23	14.19 0.33 -4.36
FORT_DRUM_COGEN 23780	-0.20 0.01 -0.45	1.01 -0.02 0.10	0.78 -0.03 0.72	-3.78 0.01 3.35	-2.96 -0.02 4.03	-0.53 -0.02 2.52	13.29 -0.03 8.04	24.81 -0.09 6.87	31.87 -0.14 -0.08	20.56 -0.13 -0.05	27.49 -0.29 0.00	25.44 -0.19 -0.02	25.57 -0.02 0.00	21.26 -0.21 1.62	16.39 -0.21 6.49	14.55 -0.22 9.13	10.83 -0.19 8.09	17.56 -0.08 8.64	27.44 0.08 3.90	29.31 0.06 0.00	24.80 0.05 2.66	17.71 -0.08 4.04	16.38 -0.21 0.81	9.05 -0.12 0.33
FPL_FAR_ROCK_GT1 24212	46.59 -0.06 -47.30	7.46 0.08 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.08 -14.34	18.21 0.18 -16.03	32.62 1.96 -9.29	43.25 3.09 -8.39	37.68 2.96 -2.79	24.21 1.90 -1.66	31.10 2.63 -0.69	28.47 2.36 -0.49	27.76 2.16 0.00	25.05 1.97 0.00	25.19 2.10 0.00	30.03 2.26 -3.86	24.70 1.83 -3.76	36.73 2.43 -8.03	43.27 3.06 -8.96	32.06 2.81 0.00	30.00 2.59 0.00	25.34 2.08 -1.43	20.81 1.65 -1.77	13.79 0.83 -3.46
FPL_FAR_ROCK_GT2 23815	46.59 -0.06 -47.30	7.46 0.08 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.08 -14.34	18.21 0.18 -16.03	32.62 1.96 -9.29	43.25 3.09 -8.39	37.68 2.96 -2.79	24.21 1.90 -1.66	31.10 2.63 -0.69	28.47 2.36 -0.49	27.76 2.16 0.00	25.05 1.97 0.00	25.19 2.10 0.00	30.03 2.26 -3.86	24.70 1.83 -3.76	36.73 2.43 -8.03	43.27 3.06 -8.96	32.06 2.81 0.00	30.00 2.59 0.00	25.34 2.08 -1.43	20.81 1.65 -1.77	13.79 0.83 -3.46
FRANKLIN_FALL_HYD 24054	-1.80 0.07 1.22	-0.61 -0.17 1.58	-2.54 -0.23 3.85	-18.18 0.06 17.80	-19.50 -0.14 20.45	-12.10 -0.26 13.85	-18.22 -2.64 36.95	-3.09 -4.22 30.65	27.59 -4.20 0.14	17.65 -2.91 0.08	23.22 -4.55 0.00	21.94 -3.66 0.02	22.33 -3.27 -0.01	12.16 -3.75 7.18	-6.44 -3.30 26.23	-20.11 -2.78 41.24	-19.90 -2.42 36.59	-16.60 -3.09 39.78	8.64 -3.70 18.92	25.70 -3.54 0.00	12.26 -3.34 11.82	0.83 -2.80 18.19	10.77 -2.71 3.92	6.06 -1.34 2.11
FREEPORT_EQUS_GT1 23764	48.84 -0.05 -49.54	7.45 0.07 -6.23	5.18 0.09 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.16 -16.03	32.42 1.76 -9.29	42.95 2.79 -8.39	37.37 2.65 -2.79	24.00 1.70 -1.66	30.78 2.31 -0.69	28.20 2.09 -0.49	27.48 1.88 0.00	24.79 1.70 0.00	24.92 1.84 0.00	29.74 1.98 -3.86	24.46 1.59 -3.76	36.39 2.09 -8.03	42.90 2.68 -8.96	31.71 2.46 0.00	29.70 2.29 0.00	25.12 1.87 -1.43	20.65 1.49 -1.77	13.70 0.74 -3.46
FREEPORT____CT2 23818	48.84 -0.05 -49.54	7.45 0.07 -6.23	5.18 0.09 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.16 -16.03	32.42 1.76 -9.29	42.95 2.79 -8.39	37.37 2.65 -2.79	24.00 1.70 -1.66	30.78 2.31 -0.69	28.20 2.09 -0.49	27.48 1.88 0.00	24.79 1.70 0.00	24.92 1.84 0.00	29.74 1.98 -3.86	24.46 1.59 -3.76	36.39 2.09 -8.03	42.90 2.68 -8.96	31.71 2.46 0.00	29.70 2.29 0.00	25.12 1.87 -1.43	20.65 1.49 -1.77	13.70 0.74 -3.46
FULTON COGEN____ 23766	0.75 0.01 -1.39	1.58 -0.01 -0.45	1.70 -0.01 -0.18	0.41 0.00 -0.85	1.68 -0.01 -0.60	2.80 -0.03 -0.82	20.64 -0.31 0.41	30.56 -0.47 0.74	31.64 -0.50 -0.22	20.47 -0.30 -0.13	27.39 -0.39 0.00	25.29 -0.38 -0.04	25.27 -0.32 0.00	22.58 -0.32 0.19	21.98 -0.36 0.75	22.80 -0.34 0.77	18.19 -0.27 0.65	25.53 -0.36 0.39	31.09 -0.39 -0.22	28.87 -0.37 0.00	26.77 -0.34 0.31	21.13 -0.33 0.36	17.17 -0.26 -0.04	9.61 -0.12 -0.22
FULTON____LFGE 323630	26.99 -0.06 -27.71	10.87 0.11 -9.62	7.14 0.15 -5.46	25.13 -0.05 -25.61	23.26 0.11 -22.06	25.32 0.22 -23.08	35.08 2.86 -10.85	37.33 4.29 -1.27	40.50 4.26 -4.31	25.96 2.75 -2.57	30.98 3.21 0.00	29.26 2.87 -0.76	28.62 3.02 0.00	26.00 2.91 0.00	25.85 2.76 0.00	32.69 2.86 -5.92	27.09 2.19 -5.78	41.85 3.23 -12.35	49.24 4.26 -13.72	33.24 4.00 0.00	31.02 3.61 0.00	26.73 2.71 -2.20	22.02 1.91 -2.72	15.77 0.96 -5.31
G.F.CEMENT____DRP 24184	24.14 -0.04 -24.84	9.83 0.06 -8.62	6.52 0.09 -4.89	22.48 -0.03 -22.95	20.94 0.07 -19.77	22.85 0.15 -20.69	32.83 1.73 -9.73	35.47 2.56 -1.14	38.40 2.60 -3.87	24.59 1.64 -2.31	29.79 2.01 0.00	28.13 1.82 -0.69	27.33 1.74 0.00	24.73 1.65 0.00	24.46 1.37 0.00	30.57 1.38 -5.29	25.35 1.07 -5.17	38.93 1.58 -11.07	45.61 2.05 -12.30	31.13 1.88 0.00	28.88 1.47 0.00	25.03 1.24 -1.97	20.88 1.05 -2.44	14.78 0.52 -4.76
GARDENVILLE____LBMP 24039	2.21 0.02 -2.85	2.12 -0.02 -0.99	2.09 0.00 -0.56	2.19 0.01 -2.63	3.36 0.00 -2.27	4.36 -0.02 -2.37	22.20 -0.28 -1.12	31.26 -0.64 -0.13	31.53 -0.84 -0.44	20.45 -0.48 -0.29	27.64 -0.14 0.00	25.38 -0.34 -0.09	25.23 -0.37 0.00	22.74 -0.34 0.00	22.53 -0.56 0.00	23.94 -0.63 -0.67	19.14 -0.63 -0.65	26.80 -0.87 -1.39	31.83 -0.97 -1.55	28.52 -0.73 0.00	26.91 -0.50 0.00	21.54 -0.53 -0.25	17.28 -0.42 -0.31	9.81 -0.29 -0.60
GENERAL____MILLS 23808	2.23 0.02 -2.86	2.13 -0.01 -0.99	2.10 0.00 -0.56	2.21 0.00 -2.65	3.37 0.00 -2.28	4.38 -0.02 -2.39	22.28 -0.21 -1.12	31.38 -0.52 -0.13	31.64 -0.74 -0.45	20.52 -0.41 -0.29	27.73 -0.05 0.00	25.47 -0.24 -0.09	25.32 -0.28 0.00	22.83 -0.26 0.00	22.61 -0.47 0.00	24.02 -0.55 -0.67	19.21 -0.56 -0.65	26.90 -0.77 -1.39	31.96 -0.85 -1.55	28.62 -0.62 0.00	27.01 -0.40 0.00	21.62 -0.45 -0.25	17.34 -0.36 -0.31	9.85 -0.26 -0.60
GE_PLASTICS____DRP 24183	22.12 -0.02 -22.79	9.09 0.04 -7.91	6.08 0.05 -4.49	20.60 -0.01 -21.06	19.29 0.04 -18.16	21.09 0.08 -19.00	31.02 0.72 -8.94	33.87 1.05 -1.05	36.60 1.10 -3.57	23.48 0.71 -2.13	28.69 0.91 0.00	27.13 0.87 -0.63	26.44 0.84 0.00	23.83 0.75 0.00	23.84 0.75 0.00	29.59 0.79 -4.89	24.52 0.63 -4.77	37.31 0.87 -10.17	43.54 0.99 -11.30	30.16 0.92 0.00	28.23 0.82 0.00	24.32 0.69 -1.81	20.19 0.56 -2.24	14.16 0.29 -4.37

GILBOA___1 23756	17.10 -0.02 -17.78	7.34 0.03 -6.17	5.08 0.04 -3.50	15.97 -0.01 -16.43	15.26 0.03 -14.14	16.86 0.06 -14.79	28.98 0.66 -6.96	33.60 1.02 -0.82	35.71 1.02 -2.76	22.95 0.66 -1.64	28.67 0.89 0.00	26.94 0.83 -0.49	26.41 0.81 0.00	23.81 0.73 0.00	23.86 0.77 0.00	28.49 0.79 -3.80	23.45 0.63 -3.71	35.02 0.83 -7.90	40.92 0.87 -8.78	30.07 0.83 0.00	28.25 0.84 0.00	23.95 0.72 -1.41	19.70 0.56 -1.74	13.19 0.28 -3.40
GILBOA___2 23757	17.10 -0.02 -17.78	7.34 0.03 -6.17	5.08 0.04 -3.50	15.97 -0.01 -16.43	15.26 0.03 -14.14	16.86 0.06 -14.79	28.98 0.66 -6.96	33.60 1.02 -0.82	35.71 1.02 -2.76	22.95 0.66 -1.64	28.67 0.89 0.00	26.94 0.83 -0.49	26.41 0.81 0.00	23.81 0.73 0.00	23.86 0.77 0.00	28.49 0.79 -3.80	23.45 0.63 -3.71	35.02 0.83 -7.90	40.92 0.87 -8.78	30.07 0.83 0.00	28.25 0.84 0.00	23.95 0.72 -1.41	19.70 0.56 -1.74	13.19 0.28 -3.40
GILBOA___3 23758	17.10 -0.02 -17.78	7.34 0.03 -6.17	5.08 0.04 -3.50	15.97 -0.01 -16.43	15.26 0.03 -14.14	16.86 0.06 -14.79	28.98 0.66 -6.96	33.60 1.02 -0.82	35.71 1.02 -2.76	22.95 0.66 -1.64	28.67 0.89 0.00	26.94 0.83 -0.49	26.41 0.81 0.00	23.81 0.73 0.00	23.86 0.77 0.00	28.49 0.79 -3.80	23.45 0.63 -3.71	35.02 0.83 -7.90	40.92 0.87 -8.78	30.07 0.83 0.00	28.25 0.84 0.00	23.95 0.72 -1.41	19.70 0.56 -1.74	13.19 0.28 -3.40
GILBOA___4 23759	17.10 -0.02 -17.78	7.34 0.03 -6.17	5.08 0.04 -3.50	15.97 -0.01 -16.43	15.26 0.03 -14.14	16.86 0.06 -14.79	28.98 0.66 -6.96	33.60 1.02 -0.82	35.71 1.02 -2.76	22.95 0.66 -1.64	28.67 0.89 0.00	26.94 0.83 -0.49	26.41 0.81 0.00	23.81 0.73 0.00	23.86 0.77 0.00	28.49 0.79 -3.80	23.45 0.63 -3.71	35.02 0.83 -7.90	40.92 0.87 -8.78	30.07 0.83 0.00	28.25 0.84 0.00	23.95 0.72 -1.41	19.70 0.56 -1.74	13.19 0.28 -3.40
GILBOA____ 23599	17.10 -0.02 -17.78	7.34 0.03 -6.17	5.08 0.04 -3.50	15.97 -0.01 -16.43	15.26 0.03 -14.14	16.86 0.06 -14.79	28.98 0.66 -6.96	33.60 1.02 -0.82	35.71 1.02 -2.76	22.95 0.66 -1.64	28.67 0.89 0.00	26.94 0.83 -0.49	26.41 0.81 0.00	23.81 0.73 0.00	23.86 0.77 0.00	28.49 0.79 -3.80	23.45 0.63 -3.71	35.02 0.83 -7.90	40.92 0.87 -8.78	30.07 0.83 0.00	28.25 0.84 0.00	23.95 0.72 -1.41	19.70 0.56 -1.74	13.19 0.28 -3.40
GINNA____ 23603	1.42 0.04 -2.03	1.79 -0.06 -0.71	1.86 -0.07 -0.40	1.46 0.02 -1.88	2.66 -0.05 -1.62	3.59 -0.11 -1.69	21.00 -1.16 -0.80	30.03 -1.83 -0.09	30.32 -1.92 -0.32	19.61 -1.23 -0.20	26.30 -1.47 0.00	24.30 -1.39 -0.06	24.20 -1.39 0.00	21.86 -1.22 0.00	21.77 -1.31 0.00	22.97 -1.40 -0.46	18.43 -1.14 -0.45	25.70 -1.55 -0.97	30.58 -1.76 -1.08	27.65 -1.60 0.00	25.94 -1.47 0.00	20.71 -1.28 -0.17	16.56 -1.05 -0.21	9.34 -0.58 -0.42
GLEN PARK____ 23778	-0.15 0.00 -0.50	1.05 -0.02 0.07	0.84 -0.02 0.67	-3.54 0.01 3.10	-2.68 -0.01 3.76	-0.32 -0.01 2.32	13.84 0.07 7.59	25.33 0.07 6.51	32.05 0.04 -0.09	20.67 -0.03 -0.06	27.66 -0.12 0.00	25.60 -0.05 -0.02	25.72 0.13 0.00	21.48 -0.07 1.53	16.86 -0.07 6.15	15.17 -0.09 8.64	11.38 -0.07 7.66	18.20 0.07 8.15	27.88 0.28 3.66	29.49 0.25 0.00	25.12 0.23 2.52	18.05 0.05 3.83	16.52 -0.11 0.76	9.13 -0.07 0.30
GLENWOOD_IC_1_G5 23712	47.31 -0.04 -48.01	7.44 0.07 -6.23	5.18 0.08 -3.56	16.21 -0.03 -16.68	15.50 0.06 -14.34	18.18 0.14 -16.03	32.29 1.63 -9.29	42.77 2.60 -8.39	37.23 2.51 -2.79	23.94 1.64 -1.66	30.73 2.26 -0.69	28.17 2.05 -0.49	27.52 1.93 0.00	24.82 1.74 0.00	24.96 1.88 0.00	29.75 1.99 -3.86	24.48 1.60 -3.76	36.41 2.11 -8.03	42.85 2.63 -8.96	31.67 2.42 0.00	29.65 2.24 0.00	25.05 1.80 -1.43	20.56 1.39 -1.77	13.65 0.69 -3.46
GLENWOOD_IC_2_G1 23688	25.33 -0.04 -26.03	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	18.15 0.13 -16.01	32.16 1.50 -9.29	42.57 2.40 -8.39	37.04 2.32 -2.79	23.82 1.52 -1.66	30.56 2.09 -0.69	28.03 1.92 -0.49	27.41 1.81 0.00	24.72 1.64 0.00	24.86 1.77 0.00	29.63 1.87 -3.86	24.38 1.50 -3.76	36.28 1.98 -8.03	42.67 2.46 -8.96	31.53 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.47 1.31 -1.77	13.61 0.65 -3.46
GLENWOOD_IC_3_G1 23689	25.33 -0.04 -26.03	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	18.15 0.13 -16.01	32.16 1.50 -9.29	42.57 2.40 -8.39	37.04 2.32 -2.79	23.82 1.52 -1.66	30.56 2.09 -0.69	28.03 1.92 -0.49	27.41 1.81 0.00	24.72 1.64 0.00	24.86 1.77 0.00	29.63 1.87 -3.86	24.38 1.50 -3.76	36.28 1.98 -8.03	42.67 2.46 -8.96	31.53 2.28 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.47 1.31 -1.77	13.61 0.65 -3.46
GLENWOOD___4 23550	47.31 -0.04 -48.01	7.44 0.07 -6.23	5.18 0.08 -3.56	16.21 -0.03 -16.68	15.50 0.06 -14.34	18.18 0.14 -16.03	32.29 1.63 -9.29	42.77 2.60 -8.39	37.23 2.51 -2.79	23.94 1.64 -1.66	30.73 2.26 -0.69	28.17 2.05 -0.49	27.52 1.93 0.00	24.82 1.74 0.00	24.96 1.88 0.00	29.75 1.99 -3.86	24.48 1.60 -3.76	36.41 2.11 -8.03	42.85 2.63 -8.96	31.67 2.42 0.00	29.65 2.24 0.00	25.05 1.80 -1.43	20.56 1.39 -1.77	13.65 0.69 -3.46
GLENWOOD___5 23614	47.31 -0.04 -48.01	7.44 0.07 -6.23	5.18 0.08 -3.56	16.21 -0.03 -16.68	15.50 0.06 -14.34	18.18 0.14 -16.03	32.29 1.63 -9.29	42.77 2.60 -8.39	37.23 2.51 -2.79	23.94 1.64 -1.66	30.73 2.26 -0.69	28.17 2.05 -0.49	27.52 1.93 0.00	24.82 1.74 0.00	24.96 1.88 0.00	29.75 1.99 -3.86	24.48 1.60 -3.76	36.41 2.11 -8.03	42.85 2.63 -8.96	31.67 2.42 0.00	29.65 2.24 0.00	25.05 1.80 -1.43	20.56 1.39 -1.77	13.65 0.69 -3.46
GLOBAL GREEN_PORT_GT1 23814	50.43 -0.09 -51.17	7.51 0.14 -6.23	5.26 0.17 -3.56	16.18 -0.05 -16.68	15.57 0.14 -14.34	18.34 0.30 -16.03	34.00 3.34 -9.29	45.35 5.18 -8.39	39.71 4.99 -2.79	25.44 3.14 -1.66	32.64 4.17 -0.69	29.80 3.68 -0.49	28.95 3.35 0.00	26.15 3.07 0.00	26.29 3.21 0.00	31.28 3.52 -3.86	25.81 2.94 -3.76	38.41 4.11 -8.03	45.35 5.13 -8.96	33.78 4.53 0.00	31.63 4.22 0.00	26.69 3.44 -1.43	21.74 2.58 -1.77	14.24 1.28 -3.46
GLOBE___DSASP 323697	2.01 0.04 -2.63	2.00 -0.05 -0.91	2.00 -0.06 -0.52	2.01 0.02 -2.43	3.14 -0.04 -2.09	4.08 -0.11 -2.19	21.02 -1.38 -1.03	29.48 -2.41 -0.12	29.70 -2.63 -0.41	19.24 -1.66 -0.26	25.93 -1.85 0.00	23.93 -1.77 -0.08	23.82 -1.77 0.00	21.54 -1.55 0.00	21.35 -1.73 0.00	22.68 -1.83 -0.61	18.15 -1.55 -0.59	25.39 -2.16 -1.27	30.08 -2.59 -1.41	26.94 -2.30 0.00	25.40 -2.02 0.00	20.34 -1.71 -0.23	16.35 -1.32 -0.28	9.32 -0.73 -0.55
GOETHSLN___LBMP 323567	17.26 -0.04 -17.96	7.43 0.06 -6.23	5.17 0.07 -3.56	16.21 -0.02 -16.68	15.48 0.05 -14.34	17.13 0.11 -15.00	1.31 1.33 21.39	34.77 2.17 -0.82	-1033.27 2.14 1067.33	-71.70 1.43 93.77	29.75 1.97 0.00	27.97 1.85 -0.49	27.38 1.79 0.00	24.70 1.62 0.00	24.87 1.79 0.00	29.61 1.85 -3.86	24.35 1.47 -3.76	36.23 1.93 -8.02	42.52 2.35 -8.91	31.47 2.22 0.00	29.46 2.05 0.00	24.90 1.64 -1.43	20.44 1.28 -1.77	13.59 0.63 -3.46

GOODYEAR_LAKE_HYD 323669	5.01 -0.02 -5.68	3.14 0.03 -1.97	2.70 0.04 -1.12	4.79 -0.01 -5.25	5.64 0.03 -4.52	6.80 0.06 -4.73	24.46 0.87 -2.23	33.38 1.35 -0.26	34.10 1.29 -0.88	22.01 0.85 -0.52	28.97 1.19 0.00	26.84 1.06 -0.15	26.64 1.04 0.00	24.05 0.97 0.00	24.06 0.97 0.00	26.08 0.97 -1.21	21.04 0.75 -1.17	29.81 1.03 -2.51	35.33 1.28 -2.79	30.48 1.24 0.00	28.63 1.21 0.00	23.18 0.91 -0.45	18.59 0.64 -0.55	10.90 0.31 -1.08
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	5.43 -0.01 -6.09	3.28 0.02 -2.12	2.76 0.03 -1.20	5.19 -0.01 -5.64	5.96 0.02 -4.85	7.12 0.04 -5.08	24.20 0.45 -2.39	32.72 0.66 -0.28	33.48 0.61 -0.95	21.62 0.42 -0.55	28.56 0.78 0.00	26.40 0.61 -0.16	26.25 0.65 0.00	23.69 0.61 0.00	23.61 0.53 0.00	25.68 0.50 -1.28	20.72 0.36 -1.25	29.43 0.48 -2.67	34.84 0.62 -2.97	29.91 0.66 0.00	28.12 0.70 0.00	22.75 0.45 -0.47	18.35 0.37 -0.59	10.82 0.17 -1.15
GOUDEY___7 23579	5.43 -0.01 -6.09	3.28 0.02 -2.12	2.77 0.03 -1.20	5.18 -0.01 -5.64	5.96 0.02 -4.85	7.12 0.04 -5.08	24.22 0.47 -2.39	32.75 0.70 -0.28	33.51 0.64 -0.95	21.64 0.45 -0.55	28.59 0.81 0.00	26.43 0.64 -0.16	26.28 0.68 0.00	23.72 0.64 0.00	23.64 0.55 0.00	25.71 0.53 -1.28	20.74 0.38 -1.25	29.46 0.51 -2.67	34.87 0.65 -2.97	29.94 0.69 0.00	28.14 0.73 0.00	22.78 0.48 -0.47	18.37 0.39 -0.59	10.83 0.18 -1.15
GOUDEY___8 23580	5.43 -0.01 -6.09	3.28 0.02 -2.12	2.76 0.03 -1.20	5.19 -0.01 -5.64	5.96 0.02 -4.85	7.12 0.04 -5.08	24.20 0.45 -2.39	32.72 0.66 -0.28	33.48 0.61 -0.95	21.62 0.42 -0.55	28.56 0.78 0.00	26.40 0.61 -0.16	26.25 0.65 0.00	23.69 0.61 0.00	23.61 0.53 0.00	25.68 0.50 -1.28	20.72 0.36 -1.25	29.43 0.48 -2.67	34.84 0.62 -2.97	29.91 0.66 0.00	28.12 0.70 0.00	22.75 0.45 -0.47	18.35 0.37 -0.59	10.82 0.17 -1.15
GOWANUS_GT1_1 24077	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT1_2 24078	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT1_3 24079	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT1_4 24080	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT1_5 24084	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT1_6 24111	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT1_7 24112	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT1_8 24113	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT2_1 24114	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46
GOWANUS_GT2_2 24115	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46
GOWANUS_GT2_3 24116	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46

GOWANUS_GT2_4 24117	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46
GOWANUS_GT2_5 24118	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46
GOWANUS_GT2_6 24119	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46
GOWANUS_GT2_7 24120	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46
GOWANUS_GT2_8 24121	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46
GOWANUS_GT3_1 24122	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT3_2 24123	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT3_3 24124	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT3_4 24125	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT3_5 24126	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT3_6 24127	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT3_7 24128	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT3_8 24129	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GOWANUS_GT4_1 24130	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46
GOWANUS_GT4_2 24131	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46

GOWANUS_GT4_3 24132	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46
GOWANUS_GT4_4 24133	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46
GOWANUS_GT4_5 24134	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46
GOWANUS_GT4_6 24135	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46
GOWANUS_GT4_7 24136	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46
GOWANUS_GT4_8 24137	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.96 2.37 -0.82	37.04 2.32 -2.79	23.85 1.55 -1.65	29.85 2.08 0.01	28.05 1.94 -0.49	27.50 1.92 0.01	24.81 1.73 0.01	24.96 1.88 0.01	29.70 1.95 -3.85	24.44 1.58 -3.75	36.33 2.04 -8.01	42.63 2.47 -8.90	31.59 2.35 0.01	29.59 2.19 0.01	25.01 1.76 -1.42	20.52 1.36 -1.77	13.63 0.67 -3.46
GREENIDGE___3 23582	2.52 0.00 -3.18	2.26 0.01 -1.10	2.19 0.03 -0.63	2.49 -0.01 -2.94	3.65 0.03 -2.53	4.71 0.06 -2.65	23.30 0.69 -1.25	32.89 0.97 -0.14	33.28 0.86 -0.50	21.47 0.49 -0.34	28.77 0.99 0.00	26.47 0.74 -0.10	26.27 0.68 0.00	23.67 0.59 0.00	23.48 0.39 0.00	25.02 0.34 -0.78	20.10 0.23 -0.76	28.25 0.35 -1.62	33.61 0.55 -1.80	29.90 0.65 0.00	28.12 0.71 0.00	22.50 0.39 -0.29	18.01 0.27 -0.36	10.29 0.09 -0.70
GREENIDGE___4 23583	2.52 0.00 -3.18	2.26 0.01 -1.10	2.19 0.03 -0.63	2.49 -0.01 -2.94	3.65 0.03 -2.53	4.71 0.06 -2.65	23.30 0.69 -1.25	32.89 0.97 -0.14	33.28 0.86 -0.50	21.47 0.49 -0.34	28.77 0.99 0.00	26.47 0.74 -0.10	26.27 0.68 0.00	23.67 0.59 0.00	23.48 0.39 0.00	25.02 0.34 -0.78	20.10 0.23 -0.76	28.25 0.35 -1.62	33.61 0.55 -1.80	29.90 0.65 0.00	28.12 0.71 0.00	22.50 0.39 -0.29	18.01 0.27 -0.36	10.29 0.09 -0.70
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
GROVEVILLE___HYD 323602	17.89 -0.04 -18.58	7.65 0.06 -6.45	5.27 0.08 -3.66	16.70 -0.02 -17.17	16.04 0.07 -14.88	17.71 0.13 -15.57	30.23 1.55 -7.32	35.15 2.49 -0.88	37.84 2.89 -3.03	24.30 1.85 -1.81	30.27 2.49 0.00	28.43 2.27 -0.54	27.63 2.04 0.00	24.80 1.72 0.00	24.93 1.84 0.00	29.82 1.91 -4.00	24.56 1.55 -3.90	36.68 2.08 -8.32	43.06 2.56 -9.25	31.66 2.41 0.00	29.60 2.19 0.00	24.95 1.65 -1.47	20.48 1.27 -1.82	13.69 0.63 -3.56
HAMPSHIRE___PAPER_HYD 323593	-0.81 0.04 0.19	0.32 -0.09 0.73	-0.70 -0.13 2.11	-10.16 0.04 9.75	-10.32 -0.08 11.34	-5.65 -0.13 7.53	-1.04 -1.40 21.01	11.99 -2.22 17.57	29.70 -2.22 0.00	19.08 -1.56 0.00	25.36 -2.42 0.00	23.63 -2.00 0.00	23.93 -1.66 0.00	17.04 -1.93 4.12	4.79 -1.77 16.52	-1.31 -1.66 23.56	-3.23 -1.45 20.90	1.87 -1.79 22.61	18.66 -1.99 10.61	27.31 -1.93 0.00	18.83 -1.80 6.78	9.91 -1.51 10.40	13.76 -1.44 2.20	7.66 -0.73 1.11
HARDSCRABBLE_WT_PWR 323673	-1.19 0.00 0.54	0.96 0.00 0.19	1.44 0.01 0.11	-0.94 0.00 0.50	0.69 0.02 0.42	1.60 0.04 0.44	21.70 0.54 0.21	32.50 0.75 0.02	32.55 0.71 0.08	20.98 0.39 0.05	27.94 0.16 0.00	25.78 0.17 0.02	25.68 0.09 0.00	23.29 0.21 0.00	23.26 0.17 0.00	23.80 0.02 0.12	18.97 -0.03 0.11	26.04 0.00 0.24	30.99 -0.01 0.26	29.30 0.05 0.00	27.43 0.02 0.00	21.90 0.12 0.04	17.33 -0.01 0.05	9.35 -0.05 0.10
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.18 -0.03 -16.87	7.05 0.05 -5.85	4.93 0.06 -3.33	15.16 -0.02 -15.62	14.58 0.05 -13.44	16.17 0.10 -14.06	29.16 1.19 -6.61	34.46 1.92 -0.77	36.35 1.82 -2.60	23.37 1.18 -1.55	29.39 1.62 0.00	27.56 1.48 -0.46	27.03 1.44 0.00	24.40 1.32 0.00	24.55 1.46 0.00	29.05 1.53 -3.61	23.87 1.23 -3.52	35.43 1.64 -7.52	41.63 2.03 -8.35	31.14 1.90 0.00	29.15 1.74 0.00	24.55 1.39 -1.34	20.11 1.06 -1.66	13.26 0.51 -3.24
HARZA MOOSE___RIVER 24016	-0.71 0.00 0.05	0.94 0.00 0.19	0.97 -0.01 0.56	-3.03 0.00 2.58	-1.92 0.00 3.01	0.02 0.01 2.00	15.94 0.15 5.57	27.31 0.19 4.66	32.11 0.18 0.00	20.71 0.07 0.00	27.81 0.03 0.00	25.70 0.07 0.00	25.78 0.19 0.00	22.05 0.05 1.09	18.75 0.04 4.38	17.70 0.04 6.25	13.59 0.01 5.54	20.40 0.12 5.99	28.71 0.26 2.81	29.49 0.24 0.00	25.81 0.20 1.80	19.15 0.09 2.76	16.78 -0.03 0.58	9.19 -0.02 0.29
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.13 -15.00	29.89 1.47 -7.05	34.99 2.40 -0.82	37.07 2.35 -2.79	23.89 1.58 -1.66	29.90 2.12 0.00	28.09 1.98 -0.49	27.54 1.94 0.00	24.86 1.77 0.00	25.00 1.92 0.00	29.74 1.98 -3.86	24.47 1.60 -3.76	36.38 2.09 -8.02	42.68 2.50 -8.91	31.61 2.36 0.00	29.59 2.18 0.00	25.01 1.76 -1.43	20.52 1.36 -1.77	13.63 0.67 -3.46

HEMPSTEAD____ 23647	48.24 -0.04 -48.94	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	18.18 0.14 -16.03	32.30 1.64 -9.29	42.79 2.62 -8.39	37.22 2.50 -2.79	23.92 1.61 -1.66	30.67 2.20 -0.69	28.10 1.99 -0.49	27.40 1.81 0.00	24.71 1.63 0.00	24.85 1.76 0.00	29.66 1.90 -3.86	24.40 1.52 -3.76	36.28 1.98 -8.03	42.73 2.52 -8.96	31.55 2.31 0.00	29.54 2.13 0.00	24.99 1.74 -1.43	20.54 1.37 -1.77	13.64 0.68 -3.46
HICKLING____1 23621	3.20 0.00 -3.86	2.51 0.02 -1.34	2.34 0.05 -0.76	3.11 -0.01 -3.57	4.20 0.04 -3.07	5.31 0.08 -3.21	23.87 1.00 -1.51	33.32 1.37 -0.18	33.72 1.18 -0.61	21.72 0.65 -0.43	29.14 1.36 0.00	26.78 1.02 -0.13	26.64 1.05 0.00	24.03 0.94 0.00	23.82 0.73 0.00	25.56 0.67 -0.99	20.52 0.43 -0.97	28.95 0.61 -2.07	34.36 0.80 -2.30	30.18 0.93 0.00	28.44 1.03 0.00	22.83 0.64 -0.37	18.36 0.51 -0.46	10.60 0.20 -0.89
HICKLING____2 23622	3.20 0.00 -3.86	2.51 0.02 -1.34	2.34 0.05 -0.76	3.11 -0.01 -3.57	4.20 0.04 -3.07	5.31 0.08 -3.21	23.87 1.00 -1.51	33.32 1.37 -0.18	33.72 1.18 -0.61	21.72 0.65 -0.43	29.14 1.36 0.00	26.78 1.02 -0.13	26.64 1.05 0.00	24.03 0.94 0.00	23.82 0.73 0.00	25.56 0.67 -0.99	20.52 0.43 -0.97	28.95 0.61 -2.07	34.36 0.80 -2.30	30.18 0.93 0.00	28.44 1.03 0.00	22.83 0.64 -0.37	18.36 0.51 -0.46	10.60 0.20 -0.89
HIGH FALLS____HY 23754	17.20 -0.04 -17.90	7.41 0.06 -6.21	5.13 0.07 -3.53	16.07 -0.02 -16.54	15.44 0.06 -14.30	17.09 0.12 -14.96	29.86 1.46 -7.04	34.98 2.37 -0.84	37.53 2.72 -2.88	24.11 1.75 -1.72	30.11 2.33 0.00	28.03 1.90 -0.51	27.29 1.69 0.00	24.63 1.55 0.00	24.84 1.75 0.00	29.56 1.81 -3.84	24.33 1.47 -3.75	36.24 1.97 -8.00	42.60 2.46 -8.89	31.57 2.33 0.00	29.56 2.15 0.00	24.76 1.52 -1.42	20.21 1.07 -1.75	13.44 0.51 -3.43
HILLBURN____GT 23639	16.37 -0.03 -17.06	7.11 0.05 -5.92	4.97 0.06 -3.37	15.34 -0.02 -15.80	14.73 0.05 -13.59	16.33 0.10 -14.22	29.24 1.19 -6.69	34.48 1.93 -0.78	36.39 1.83 -2.63	23.40 1.19 -1.57	29.42 1.64 0.00	27.59 1.50 -0.47	27.04 1.45 0.00	24.41 1.33 0.00	24.56 1.47 0.00	29.10 1.54 -3.65	23.92 1.24 -3.56	35.52 1.64 -7.60	41.72 2.01 -8.45	31.10 1.85 0.00	29.10 1.69 0.00	24.54 1.36 -1.35	20.11 1.04 -1.68	13.29 0.50 -3.28
HISHELDN_WT_PWR 323625	2.33 0.03 -2.97	2.14 -0.03 -1.03	2.10 -0.02 -0.58	2.30 0.01 -2.74	3.44 -0.02 -2.36	4.44 -0.04 -2.47	22.12 -0.40 -1.16	31.15 -0.76 -0.13	31.47 -0.92 -0.46	20.38 -0.57 -0.31	27.59 -0.19 0.00	25.22 -0.49 -0.09	24.98 -0.61 0.00	22.45 -0.64 0.00	22.24 -0.84 0.00	23.72 -0.90 -0.71	18.94 -0.87 -0.70	26.59 -1.17 -1.49	31.62 -1.30 -1.65	28.26 -0.99 0.00	26.65 -0.76 0.00	21.42 -0.67 -0.27	17.16 -0.56 -0.33	9.76 -0.39 -0.64
HOLTSVILLE_IC_1 23690	50.46 -0.06 -51.18	7.46 0.09 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.08 -14.34	18.22 0.18 -16.03	32.69 2.03 -9.29	43.39 3.22 -8.39	37.77 3.05 -2.79	24.26 1.95 -1.66	31.08 2.61 -0.69	28.41 2.29 -0.49	27.60 2.01 0.00	24.89 1.80 0.00	25.04 1.95 0.00	29.90 2.15 -3.86	24.66 1.79 -3.76	36.66 2.36 -8.03	43.16 2.94 -8.96	31.83 2.58 0.00	29.88 2.47 0.00	25.34 2.09 -1.43	20.75 1.59 -1.77	13.76 0.80 -3.46
HOLTSVILLE_IC_10 23699	50.43 -0.06 -51.15	7.47 0.09 -6.23	5.20 0.11 -3.56	16.20 -0.03 -16.68	15.53 0.09 -14.34	18.23 0.19 -16.03	32.82 2.17 -9.29	43.60 3.43 -8.39	37.97 3.25 -2.79	24.40 2.09 -1.66	31.27 2.80 -0.69	28.59 2.47 -0.49	27.77 2.18 0.00	25.04 1.96 0.00	25.20 2.11 0.00	30.08 2.32 -3.86	24.80 1.92 -3.76	36.85 2.55 -8.03	43.38 3.16 -8.96	32.04 2.79 0.00	30.08 2.67 0.00	25.49 2.24 -1.43	20.86 1.69 -1.77	13.80 0.84 -3.46
HOLTSVILLE_IC_2 23691	50.46 -0.06 -51.18	7.46 0.09 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.08 -14.34	18.22 0.18 -16.03	32.69 2.03 -9.29	43.39 3.22 -8.39	37.77 3.05 -2.79	24.26 1.95 -1.66	31.08 2.61 -0.69	28.41 2.29 -0.49	27.60 2.01 0.00	24.89 1.80 0.00	25.04 1.95 0.00	29.90 2.15 -3.86	24.66 1.79 -3.76	36.66 2.36 -8.03	43.16 2.94 -8.96	31.83 2.58 0.00	29.88 2.47 0.00	25.34 2.09 -1.43	20.75 1.59 -1.77	13.76 0.80 -3.46
HOLTSVILLE_IC_3 23692	50.46 -0.06 -51.18	7.46 0.09 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.08 -14.34	18.22 0.18 -16.03	32.69 2.03 -9.29	43.39 3.22 -8.39	37.77 3.05 -2.79	24.26 1.95 -1.66	31.08 2.61 -0.69	28.41 2.29 -0.49	27.60 2.01 0.00	24.89 1.80 0.00	25.04 1.95 0.00	29.90 2.15 -3.86	24.66 1.79 -3.76	36.66 2.36 -8.03	43.16 2.94 -8.96	31.83 2.58 0.00	29.88 2.47 0.00	25.34 2.09 -1.43	20.75 1.59 -1.77	13.76 0.80 -3.46
HOLTSVILLE_IC_4 23693	50.46 -0.06 -51.18	7.46 0.09 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.08 -14.34	18.22 0.18 -16.03	32.69 2.03 -9.29	43.39 3.22 -8.39	37.77 3.05 -2.79	24.26 1.95 -1.66	31.08 2.61 -0.69	28.41 2.29 -0.49	27.60 2.01 0.00	24.89 1.80 0.00	25.04 1.95 0.00	29.90 2.15 -3.86	24.66 1.79 -3.76	36.66 2.36 -8.03	43.16 2.94 -8.96	31.83 2.58 0.00	29.88 2.47 0.00	25.34 2.09 -1.43	20.75 1.59 -1.77	13.76 0.80 -3.46
HOLTSVILLE_IC_5 23694	50.46 -0.06 -51.18	7.46 0.09 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.08 -14.34	18.22 0.18 -16.03	32.69 2.03 -9.29	43.39 3.22 -8.39	37.77 3.05 -2.79	24.26 1.95 -1.66	31.08 2.61 -0.69	28.41 2.29 -0.49	27.60 2.01 0.00	24.89 1.80 0.00	25.04 1.95 0.00	29.90 2.15 -3.86	24.66 1.79 -3.76	36.66 2.36 -8.03	43.16 2.94 -8.96	31.83 2.58 0.00	29.88 2.47 0.00	25.34 2.09 -1.43	20.75 1.59 -1.77	13.76 0.80 -3.46
HOLTSVILLE_IC_6 23695	50.43 -0.06 -51.15	7.47 0.09 -6.23	5.20 0.11 -3.56	16.20 -0.03 -16.68	15.53 0.09 -14.34	18.23 0.19 -16.03	32.82 2.17 -9.29	43.60 3.43 -8.39	37.97 3.25 -2.79	24.40 2.09 -1.66	31.27 2.80 -0.69	28.59 2.47 -0.49	27.77 2.18 0.00	25.04 1.96 0.00	25.20 2.11 0.00	30.08 2.32 -3.86	24.80 1.92 -3.76	36.85 2.55 -8.03	43.38 3.16 -8.96	32.04 2.79 0.00	30.08 2.67 0.00	25.49 2.24 -1.43	20.86 1.69 -1.77	13.80 0.84 -3.46
HOLTSVILLE_IC_7 23696	50.43 -0.06 -51.15	7.47 0.09 -6.23	5.20 0.11 -3.56	16.20 -0.03 -16.68	15.53 0.09 -14.34	18.23 0.19 -16.03	32.82 2.17 -9.29	43.60 3.43 -8.39	37.97 3.25 -2.79	24.40 2.09 -1.66	31.27 2.80 -0.69	28.59 2.47 -0.49	27.77 2.18 0.00	25.04 1.96 0.00	25.20 2.11 0.00	30.08 2.32 -3.86	24.80 1.92 -3.76	36.85 2.55 -8.03	43.38 3.16 -8.96	32.04 2.79 0.00	30.08 2.67 0.00	25.49 2.24 -1.43	20.86 1.69 -1.77	13.80 0.84 -3.46
HOLTSVILLE_IC_8 23697	50.43 -0.06 -51.15	7.47 0.09 -6.23	5.20 0.11 -3.56	16.20 -0.03 -16.68	15.53 0.09 -14.34	18.23 0.19 -16.03	32.82 2.17 -9.29	43.60 3.43 -8.39	37.97 3.25 -2.79	24.40 2.09 -1.66	31.27 2.80 -0.69	28.59 2.47 -0.49	27.77 2.18 0.00	25.04 1.96 0.00	25.20 2.11 0.00	30.08 2.32 -3.86	24.80 1.92 -3.76	36.85 2.55 -8.03	43.38 3.16 -8.96	32.04 2.79 0.00	30.08 2.67 0.00	25.49 2.24 -1.43	20.86 1.69 -1.77	13.80 0.84 -3.46

HOLTSVILLE_IC_9 23698	50.43 -0.06 -51.15	7.47 0.09 -6.23	5.20 0.11 -3.56	16.20 -0.03 -16.68	15.53 0.09 -14.34	18.23 0.19 -16.03	32.82 2.17 -9.29	43.60 3.43 -8.39	37.97 3.25 -2.79	24.40 2.09 -1.66	31.27 2.80 -0.69	28.59 2.47 -0.49	27.77 2.18 0.00	25.04 1.96 0.00	25.20 2.11 0.00	30.08 2.32 -3.86	24.80 1.92 -3.76	36.85 2.55 -8.03	43.38 3.16 -8.96	32.04 2.79 0.00	30.08 2.67 0.00	25.49 2.24 -1.43	20.86 1.69 -1.77	13.80 0.84 -3.46
HOWARD_WT_PWR 323690	2.73 0.01 -3.37	2.31 -0.01 -1.17	2.21 0.01 -0.66	2.67 0.00 -3.12	3.79 0.01 -2.68	4.85 0.03 -2.81	23.09 0.40 -1.32	32.50 0.57 -0.15	33.05 0.60 -0.53	21.34 0.34 -0.36	28.86 1.08 0.00	26.33 0.60 -0.11	26.02 0.43 0.00	23.45 0.37 0.00	23.09 0.00 0.00	24.70 -0.03 -0.83	19.75 -0.17 -0.81	27.78 -0.22 -1.73	33.11 -0.07 -1.92	29.44 0.19 0.00	27.88 0.47 0.00	22.23 0.10 -0.31	17.79 0.02 -0.38	10.18 -0.06 -0.74
HQ_GEN_CEDARS 23644	-1.81 0.07 1.22	-0.60 -0.16 1.58	-2.55 -0.22 3.86	-18.24 0.06 17.86	-19.57 -0.14 20.52	-12.14 -0.26 13.89	-18.51 -2.82 37.06	-3.44 -4.47 30.74	27.31 -4.48 0.14	17.47 -3.09 0.08	23.02 -4.76 0.00	21.66 -3.94 0.02	22.26 -3.34 0.00	12.14 -3.74 7.20	-9.79 -3.31 29.56	-20.52 -3.06 41.36	-20.21 -2.62 36.70	-16.98 -3.36 39.90	8.47 -3.82 18.97	25.55 -3.70 0.00	12.14 -3.42 11.85	0.73 -2.85 18.24	10.80 -2.67 3.93	6.05 -1.34 2.11
HQ_GEN_CEDARS_PROXY 323590	-1.81 0.07 1.22	-0.60 -0.16 1.58	-2.55 -0.22 3.86	-18.24 0.06 17.86	-19.57 -0.14 20.52	-12.14 -0.26 13.89	-18.51 -2.82 37.06	-3.44 -4.47 30.74	27.31 -4.48 0.14	17.47 -3.09 0.08	23.02 -4.76 0.00	21.66 -3.94 0.02	22.26 -3.34 0.00	12.14 -3.74 7.20	-9.79 -3.31 29.56	-20.52 -3.06 41.36	-20.21 -2.62 36.70	-16.98 -3.36 39.90	8.47 -3.82 18.97	25.55 -3.70 0.00	12.14 -3.42 11.85	0.73 -2.85 18.24	10.80 -2.67 3.93	6.05 -1.34 2.11
HQ_GEN_IMPORT 323601	-0.66 0.00 0.00	1.14 0.00 0.00	1.54 0.00 0.00	-0.44 0.00 0.00	1.09 0.00 0.00	2.01 0.00 0.00	21.37 0.00 0.00	31.77 0.00 0.00	31.93 0.00 0.00	20.64 0.00 0.00	27.78 0.00 0.00	25.63 0.00 0.00	25.59 0.00 0.00	23.08 0.00 0.00	23.09 0.00 0.00	23.90 0.00 0.00	19.11 0.00 0.00	26.28 0.00 0.00	31.26 0.00 0.00	29.25 0.00 0.00	27.41 0.00 0.00	21.82 0.00 0.00	17.39 0.00 0.00	9.50 0.00 0.00
HQ_GEN_WHEEL 23651	-0.66 0.00 0.00	1.14 0.00 0.00	1.54 0.00 0.00	-0.44 0.00 0.00	1.09 0.00 0.00	2.01 0.00 0.00	21.37 0.00 0.00	31.77 0.00 0.00	31.93 0.00 0.00	20.64 0.00 0.00	27.78 0.00 0.00	25.63 0.00 0.00	25.59 0.00 0.00	23.08 0.00 0.00	23.09 0.00 0.00	23.90 0.00 0.00	19.11 0.00 0.00	26.28 0.00 0.00	31.26 0.00 0.00	29.25 0.00 0.00	27.41 0.00 0.00	21.82 0.00 0.00	17.39 0.00 0.00	9.50 0.00 0.00
HUDSON_AVE_GT_3 23810	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.18 0.08 -3.56	16.21 -0.03 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.89 1.47 -7.05	34.98 2.38 -0.82	37.06 2.35 -2.79	23.88 1.57 -1.66	29.92 2.14 0.00	28.09 1.98 -0.49	27.53 1.94 0.00	24.84 1.75 0.00	24.99 1.91 0.00	29.73 1.97 -3.86	24.45 1.58 -3.76	36.38 2.08 -8.02	42.70 2.53 -8.91	31.63 2.38 0.00	29.61 2.19 0.00	25.01 1.76 -1.43	20.53 1.37 -1.77	13.63 0.68 -3.46
HUDSON_AVE_GT_4 23540	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.18 0.08 -3.56	16.21 -0.03 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.89 1.47 -7.05	34.98 2.38 -0.82	37.06 2.35 -2.79	23.88 1.57 -1.66	29.92 2.14 0.00	28.09 1.98 -0.49	27.53 1.94 0.00	24.84 1.75 0.00	24.99 1.91 0.00	29.73 1.97 -3.86	24.45 1.58 -3.76	36.38 2.08 -8.02	42.70 2.53 -8.91	31.63 2.38 0.00	29.61 2.19 0.00	25.01 1.76 -1.43	20.53 1.37 -1.77	13.63 0.68 -3.46
HUDSON_AVE_GT_5 23657	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.18 0.08 -3.56	16.21 -0.03 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.89 1.47 -7.05	34.98 2.38 -0.82	37.06 2.35 -2.79	23.88 1.57 -1.66	29.92 2.14 0.00	28.09 1.98 -0.49	27.53 1.94 0.00	24.84 1.75 0.00	24.99 1.91 0.00	29.73 1.97 -3.86	24.45 1.58 -3.76	36.38 2.08 -8.02	42.70 2.53 -8.91	31.63 2.38 0.00	29.61 2.19 0.00	25.01 1.76 -1.43	20.53 1.37 -1.77	13.63 0.68 -3.46
HUDSON_AVE_10 24168	17.26 -0.04 -17.96	7.43 0.06 -6.23	5.16 0.07 -3.56	16.21 -0.02 -16.68	15.49 0.05 -14.34	17.13 0.11 -15.00	29.79 1.37 -7.05	34.85 2.25 -0.82	36.93 2.21 -2.79	23.78 1.48 -1.66	29.73 1.95 0.00	27.92 1.81 -0.49	27.37 1.78 0.00	24.70 1.61 0.00	24.84 1.76 0.00	29.57 1.81 -3.86	24.33 1.46 -3.76	36.22 1.93 -8.02	42.52 2.35 -8.91	31.47 2.22 0.00	29.46 2.05 0.00	24.90 1.65 -1.43	20.45 1.29 -1.77	13.59 0.63 -3.46
HUNTER_MOUNT___DRP 323613	19.57 -0.04 -20.26	8.24 0.07 -7.03	5.62 0.09 -3.99	18.25 -0.02 -18.73	17.35 0.07 -16.19	19.09 0.14 -16.94	30.89 1.56 -7.97	35.19 2.48 -0.95	37.79 2.64 -3.22	24.24 1.68 -1.92	30.00 2.22 0.00	28.26 2.07 -0.57	27.54 1.94 0.00	24.81 1.73 0.00	24.87 1.79 0.00	30.11 1.85 -4.36	24.86 1.49 -4.25	37.40 2.07 -9.06	43.88 2.55 -10.06	31.65 2.40 0.00	29.58 2.17 0.00	25.11 1.68 -1.61	20.67 1.29 -1.99	14.02 0.64 -3.88
HUNTINGTON_RES_REC 323705	50.44 -0.05 -51.15	7.45 0.08 -6.23	5.18 0.09 -3.56	16.20 -0.03 -16.68	15.51 0.08 -14.34	18.21 0.17 -16.03	32.56 1.90 -9.29	43.19 3.02 -8.39	37.56 2.84 -2.79	24.13 1.82 -1.66	30.93 2.46 -0.69	28.30 2.18 -0.49	27.50 1.91 0.00	24.80 1.72 0.00	24.95 1.87 0.00	29.79 2.03 -3.86	24.54 1.66 -3.76	36.48 2.17 -8.03	42.97 2.76 -8.96	31.71 2.47 0.00	29.75 2.34 0.00	25.19 1.94 -1.43	20.66 1.50 -1.77	13.71 0.75 -3.46
HUNTLEY___63 23557	2.05 0.02 -2.69	2.05 -0.02 -0.93	2.05 -0.01 -0.53	2.05 0.01 -2.48	3.22 -0.01 -2.14	4.20 -0.05 -2.24	21.81 -0.61 -1.05	30.69 -1.20 -0.12	30.90 -1.44 -0.42	20.04 -0.87 -0.27	27.06 -0.72 0.00	24.91 -0.80 -0.08	24.78 -0.81 0.00	22.38 -0.71 0.00	22.19 -0.90 0.00	23.55 -0.98 -0.62	18.83 -0.90 -0.61	26.35 -1.23 -1.30	31.28 -1.43 -1.45	28.06 -1.19 0.00	26.46 -0.95 0.00	21.17 -0.89 -0.23	16.98 -0.69 -0.29	9.64 -0.42 -0.56
HUNTLEY___64 23558	2.05 0.02 -2.69	2.05 -0.02 -0.93	2.05 -0.01 -0.53	2.05 0.01 -2.48	3.22 -0.01 -2.14	4.20 -0.05 -2.24	21.81 -0.61 -1.05	30.69 -1.20 -0.12	30.90 -1.44 -0.42	20.04 -0.87 -0.27	27.06 -0.72 0.00	24.91 -0.80 -0.08	24.78 -0.81 0.00	22.38 -0.71 0.00	22.19 -0.90 0.00	23.55 -0.98 -0.62	18.83 -0.90 -0.61	26.35 -1.23 -1.30	31.28 -1.43 -1.45	28.06 -1.19 0.00	26.46 -0.95 0.00	21.17 -0.89 -0.23	16.98 -0.69 -0.29	9.64 -0.42 -0.56
HUNTLEY___65 23559	2.05 0.02 -2.69	2.05 -0.02 -0.93	2.05 -0.01 -0.53	2.05 0.01 -2.48	3.22 -0.01 -2.14	4.20 -0.05 -2.24	21.81 -0.61 -1.05	30.69 -1.20 -0.12	30.90 -1.44 -0.42	20.04 -0.87 -0.27	27.06 -0.72 0.00	24.91 -0.80 -0.08	24.78 -0.81 0.00	22.38 -0.71 0.00	22.19 -0.90 0.00	23.55 -0.98 -0.62	18.83 -0.90 -0.61	26.35 -1.23 -1.30	31.28 -1.43 -1.45	28.06 -1.19 0.00	26.46 -0.95 0.00	21.17 -0.89 -0.23	16.98 -0.69 -0.29	9.64 -0.42 -0.56

HUNTLEY___66 23560	2.05 0.02 -2.69	2.05 -0.02 -0.93	2.05 -0.01 -0.53	2.05 0.01 -2.48	3.22 -0.01 -2.14	4.20 -0.05 -2.24	21.81 -0.61 -1.05	30.69 -1.20 -0.12	30.90 -1.44 -0.42	20.04 -0.87 -0.27	27.06 -0.72 0.00	24.91 -0.80 -0.08	24.78 -0.81 0.00	22.38 -0.71 0.00	22.19 -0.90 0.00	23.55 -0.98 -0.62	18.83 -0.90 -0.61	26.35 -1.23 -1.30	31.28 -1.43 -1.45	28.06 -1.19 0.00	26.46 -0.95 0.00	21.17 -0.89 -0.23	16.98 -0.69 -0.29	9.64 -0.42 -0.56
HUNTLEY___67 23561	2.11 0.03 -2.74	2.06 -0.03 -0.95	2.05 -0.02 -0.54	2.10 0.01 -2.54	3.26 -0.02 -2.18	4.24 -0.05 -2.28	21.76 -0.68 -1.07	30.60 -1.30 -0.13	30.85 -1.51 -0.43	20.00 -0.92 -0.28	26.99 -0.79 0.00	24.83 -0.87 -0.08	24.71 -0.89 0.00	22.31 -0.78 0.00	22.11 -0.98 0.00	23.48 -1.07 -0.64	18.78 -0.96 -0.63	26.28 -1.33 -1.33	31.19 -1.55 -1.48	27.93 -1.31 0.00	26.35 -1.06 0.00	21.10 -0.96 -0.24	16.95 -0.74 -0.29	9.63 -0.45 -0.57
HUNTLEY___68 23562	1.99 0.04 -2.61	2.00 -0.04 -0.90	2.00 -0.04 -0.51	1.98 0.02 -2.41	3.13 -0.03 -2.08	4.09 -0.09 -2.17	21.25 -1.13 -1.02	29.87 -2.02 -0.12	30.08 -2.25 -0.41	19.49 -1.41 -0.26	26.27 -1.51 0.00	24.22 -1.48 -0.08	24.12 -1.47 0.00	21.81 -1.27 0.00	21.63 -1.46 0.00	22.95 -1.56 -0.60	18.36 -1.34 -0.59	25.68 -1.86 -1.26	30.43 -2.23 -1.40	27.28 -1.97 0.00	25.74 -1.67 0.00	20.60 -1.44 -0.22	16.56 -1.10 -0.28	9.42 -0.62 -0.54
HYLAND___LFGE 323620	2.15 -0.01 -2.81	2.14 0.02 -0.97	2.13 0.04 -0.55	2.14 -0.01 -2.60	3.36 0.03 -2.23	4.41 0.06 -2.34	23.30 0.84 -1.10	33.16 1.26 -0.13	33.51 1.15 -0.44	21.65 0.71 -0.30	29.22 1.45 0.00	26.83 1.12 -0.09	26.66 1.07 0.00	24.03 0.94 0.00	23.81 0.72 0.00	25.27 0.68 -0.68	20.25 0.46 -0.67	28.39 0.68 -1.42	33.83 0.99 -1.58	30.35 1.11 0.00	28.52 1.11 0.00	22.76 0.68 -0.25	18.15 0.44 -0.31	10.27 0.16 -0.61
INDECK___CORINTH 23802	24.19 -0.03 -24.88	9.83 0.05 -8.63	6.50 0.07 -4.90	22.52 -0.02 -22.99	20.95 0.06 -19.80	22.85 0.12 -20.72	32.56 1.44 -9.74	35.06 2.15 -1.14	37.99 2.19 -3.87	24.33 1.37 -2.31	29.44 1.66 0.00	27.80 1.49 -0.69	26.97 1.37 0.00	24.42 1.34 0.00	24.13 1.05 0.00	30.22 1.01 -5.31	25.06 0.77 -5.18	38.54 1.17 -11.09	45.13 1.56 -12.32	30.66 1.41 0.00	28.40 0.99 0.00	24.68 0.88 -1.97	20.63 0.79 -2.44	14.65 0.38 -4.77
INDECK___ILION 23567	-1.20 0.00 0.54	0.96 0.00 0.19	1.44 0.01 0.11	-0.94 0.00 0.50	0.68 0.01 0.42	1.59 0.02 0.44	21.44 0.28 0.21	32.16 0.41 0.02	32.28 0.43 0.08	20.84 0.24 0.05	27.98 0.20 0.00	25.80 0.19 0.02	25.79 0.20 0.00	23.30 0.22 0.00	23.28 0.19 0.00	23.94 0.15 0.12	19.11 0.10 0.11	26.21 0.17 0.24	31.21 0.21 0.26	29.47 0.22 0.00	27.60 0.19 0.00	21.95 0.17 0.04	17.44 0.10 0.05	9.43 0.03 0.10
INDECK___OLEAN 23982	2.58 0.00 -3.23	2.29 0.02 -1.12	2.22 0.04 -0.64	2.53 -0.01 -2.99	3.70 0.04 -2.57	4.77 0.07 -2.69	23.50 0.87 -1.27	33.10 1.18 -0.15	33.30 0.87 -0.50	21.56 0.59 -0.33	29.23 1.45 0.00	26.73 1.00 -0.10	26.68 1.09 0.00	24.07 0.98 0.00	23.82 0.73 0.00	25.29 0.63 -0.75	20.20 0.35 -0.73	28.27 0.43 -1.57	33.61 0.62 -1.74	30.06 0.82 0.00	28.45 1.04 0.00	22.70 0.60 -0.28	18.26 0.52 -0.34	10.37 0.19 -0.67
INDECK___OSWEGO 23783	0.69 0.01 -1.33	1.54 -0.02 -0.42	1.64 -0.03 -0.13	0.20 0.01 -0.64	1.44 -0.02 -0.37	2.61 -0.05 -0.65	20.04 -0.55 0.77	29.90 -0.85 1.03	31.26 -0.88 -0.21	20.21 -0.56 -0.13	27.04 -0.73 0.00	24.99 -0.68 -0.04	24.93 -0.66 0.00	22.23 -0.60 0.25	21.44 -0.63 1.02	22.10 -0.64 1.17	17.60 -0.51 1.01	24.81 -0.68 0.79	30.49 -0.79 -0.02	28.51 -0.74 0.00	26.32 -0.67 0.42	20.71 -0.58 0.54	16.95 -0.44 0.00	9.49 -0.21 -0.19
INDECK___YERKES 23781	2.05 0.02 -2.69	2.05 -0.02 -0.93	2.05 -0.01 -0.53	2.05 0.01 -2.48	3.22 -0.01 -2.14	4.20 -0.05 -2.24	21.84 -0.58 -1.05	30.73 -1.16 -0.12	30.95 -1.40 -0.42	20.06 -0.85 -0.27	27.09 -0.69 0.00	24.94 -0.76 -0.08	24.82 -0.77 0.00	22.41 -0.68 0.00	22.22 -0.87 0.00	23.57 -0.95 -0.62	18.85 -0.87 -0.61	26.38 -1.20 -1.30	31.31 -1.40 -1.45	28.10 -1.15 0.00	26.50 -0.91 0.00	21.19 -0.86 -0.23	17.00 -0.67 -0.29	9.66 -0.40 -0.56
INDIAN POINT_GT_1 24139	17.29 -0.03 -17.98	7.44 0.06 -6.24	5.16 0.07 -3.56	16.21 -0.02 -16.68	15.48 0.05 -14.34	17.12 0.10 -15.00	29.67 1.25 -7.05	34.62 2.03 -0.82	36.69 1.97 -2.79	23.59 1.29 -1.66	29.54 1.76 0.00	27.74 1.62 -0.49	27.17 1.58 0.00	24.52 1.43 0.00	24.65 1.56 0.00	29.39 1.63 -3.86	24.19 1.32 -3.76	36.06 1.76 -8.02	42.32 2.15 -8.91	31.26 2.02 0.00	29.26 1.84 0.00	24.72 1.47 -1.43	20.30 1.13 -1.77	13.51 0.55 -3.46
INDIAN POINT_GT_2 23659	17.29 -0.03 -17.98	7.44 0.06 -6.24	5.16 0.07 -3.56	16.21 -0.02 -16.68	15.48 0.05 -14.34	17.12 0.10 -15.00	29.67 1.25 -7.05	34.62 2.03 -0.82	36.69 1.97 -2.79	23.59 1.29 -1.66	29.54 1.76 0.00	27.74 1.62 -0.49	27.17 1.58 0.00	24.52 1.43 0.00	24.65 1.56 0.00	29.39 1.63 -3.86	24.19 1.32 -3.76	36.06 1.76 -8.02	42.32 2.15 -8.91	31.26 2.02 0.00	29.26 1.84 0.00	24.72 1.47 -1.43	20.30 1.13 -1.77	13.51 0.55 -3.46
INDIAN POINT_GT_3 24019	17.29 -0.03 -17.98	7.44 0.06 -6.24	5.16 0.07 -3.56	16.21 -0.02 -16.68	15.48 0.05 -14.34	17.12 0.10 -15.00	29.67 1.25 -7.05	34.62 2.03 -0.82	36.69 1.97 -2.79	23.59 1.29 -1.66	29.54 1.76 0.00	27.74 1.62 -0.49	27.17 1.58 0.00	24.52 1.43 0.00	24.65 1.56 0.00	29.39 1.63 -3.86	24.19 1.32 -3.76	36.06 1.76 -8.02	42.32 2.15 -8.91	31.26 2.02 0.00	29.26 1.84 0.00	24.72 1.47 -1.43	20.30 1.13 -1.77	13.51 0.55 -3.46
INDIAN POINT___2 23530	16.86 -0.03 -17.55	7.28 0.05 -6.09	5.06 0.05 -3.47	15.81 -0.02 -16.27	15.13 0.04 -14.00	16.74 0.09 -14.65	29.31 1.06 -6.89	34.31 1.74 -0.80	36.31 1.66 -2.72	23.34 1.08 -1.62	29.26 1.48 0.00	27.47 1.37 -0.48	26.91 1.32 0.00	24.29 1.20 0.00	24.43 1.34 0.00	29.08 1.41 -3.76	23.92 1.13 -3.67	35.59 1.48 -7.83	41.77 1.82 -8.70	30.95 1.70 0.00	28.97 1.56 0.00	24.48 1.26 -1.39	20.08 0.96 -1.73	13.34 0.47 -3.37
INDIAN POINT___3 23531	17.13 -0.03 -17.82	7.37 0.05 -6.18	5.11 0.05 -3.52	16.06 -0.02 -16.52	15.34 0.04 -14.20	16.96 0.09 -14.86	29.43 1.07 -6.99	34.33 1.74 -0.82	36.37 1.68 -2.76	23.38 1.09 -1.65	29.28 1.50 0.00	27.50 1.39 -0.49	26.93 1.34 0.00	24.30 1.22 0.00	24.44 1.36 0.00	29.14 1.42 -3.82	23.98 1.14 -3.72	35.72 1.50 -7.95	41.92 1.84 -8.83	30.96 1.72 0.00	28.98 1.57 0.00	24.51 1.27 -1.41	20.12 0.98 -1.75	13.40 0.47 -3.42
IP CORINTH___1 23988	24.18 -0.03 -24.88	9.83 0.06 -8.63	6.51 0.08 -4.90	22.52 -0.02 -22.99	20.96 0.06 -19.80	22.86 0.14 -20.72	32.68 1.57 -9.74	35.25 2.34 -1.14	38.17 2.37 -3.87	24.45 1.49 -2.31	29.60 1.82 0.00	27.95 1.64 -0.69	27.11 1.51 0.00	24.55 1.47 0.00	24.27 1.18 0.00	30.36 1.15 -5.31	25.17 0.88 -5.18	38.68 1.32 -11.09	45.30 1.72 -12.32	30.82 1.57 0.00	28.56 1.15 0.00	24.81 1.01 -1.97	20.73 0.90 -2.44	14.70 0.43 -4.77

IP___TICONDEROGA 23804	24.15 -0.05 -24.85	9.85 0.09 -8.62	6.55 0.12 -4.90	22.49 -0.04 -22.97	20.97 0.09 -19.78	22.90 0.19 -20.70	33.43 2.33 -9.73	36.42 3.51 -1.14	39.40 3.59 -3.87	25.21 2.26 -2.31	30.58 2.80 0.00	28.84 2.53 -0.69	28.08 2.49 0.00	25.37 2.28 0.00	25.08 1.99 0.00	31.16 1.96 -5.30	25.82 1.54 -5.17	39.63 2.27 -11.08	46.58 3.01 -12.31	32.05 2.80 0.00	29.72 2.31 0.00	25.64 1.85 -1.97	21.31 1.48 -2.44	14.99 0.72 -4.76
ISLIP_RES_REC 323679	50.41 -0.06 -51.13	7.47 0.10 -6.23	5.20 0.11 -3.56	16.20 -0.04 -16.68	15.53 0.09 -14.34	18.24 0.20 -16.03	32.91 2.25 -9.29	43.74 3.57 -8.39	38.12 3.40 -2.79	24.49 2.19 -1.66	31.39 2.92 -0.69	28.70 2.58 -0.49	27.89 2.29 0.00	25.14 2.06 0.00	25.30 2.22 0.00	30.19 2.43 -3.86	24.89 2.02 -3.76	37.00 2.70 -8.03	43.54 3.33 -8.96	32.18 2.94 0.00	30.22 2.81 0.00	25.59 2.34 -1.43	20.93 1.77 -1.77	13.83 0.88 -3.46
JARVIS____ 23743	-1.19 0.00 0.54	0.95 -0.01 0.19	1.42 -0.01 0.11	-0.94 0.00 0.50	0.66 -0.01 0.42	1.56 -0.01 0.44	21.12 -0.04 0.21	31.68 -0.06 0.02	31.80 -0.04 0.08	20.55 -0.04 0.05	27.70 -0.08 0.00	25.53 -0.08 0.02	25.52 -0.08 0.00	23.01 -0.07 0.00	23.02 -0.07 0.00	23.72 -0.07 0.12	18.94 -0.06 0.11	25.96 -0.08 0.24	30.90 -0.09 0.26	29.16 -0.09 0.00	27.33 -0.08 0.00	21.73 -0.05 0.04	17.29 -0.05 0.05	9.37 -0.03 0.10
JENNISON____1 23625	6.49 -0.03 -7.18	3.69 0.06 -2.49	3.03 0.08 -1.42	6.17 -0.02 -6.64	6.87 0.06 -5.72	8.12 0.13 -5.98	25.73 1.55 -2.81	34.47 2.37 -0.33	35.35 2.30 -1.12	22.80 1.49 -0.66	29.94 2.17 0.00	27.68 1.86 -0.20	27.50 1.91 0.00	24.81 1.72 0.00	24.78 1.69 0.00	27.12 1.69 -1.53	21.94 1.34 -1.49	31.34 1.89 -3.18	37.17 2.38 -3.53	31.55 2.30 0.00	29.57 2.16 0.00	23.93 1.54 -0.57	19.25 1.16 -0.70	11.44 0.57 -1.37
JENNISON____2 23626	6.49 -0.03 -7.18	3.69 0.06 -2.49	3.03 0.08 -1.42	6.17 -0.02 -6.64	6.87 0.06 -5.72	8.12 0.13 -5.98	25.73 1.55 -2.81	34.47 2.37 -0.33	35.35 2.30 -1.12	22.80 1.49 -0.66	29.94 2.17 0.00	27.68 1.86 -0.20	27.50 1.91 0.00	24.81 1.72 0.00	24.78 1.69 0.00	27.12 1.69 -1.53	21.94 1.34 -1.49	31.34 1.89 -3.18	37.17 2.38 -3.53	31.55 2.30 0.00	29.57 2.16 0.00	23.93 1.54 -0.57	19.25 1.16 -0.70	11.44 0.57 -1.37
JERICO_RISE_WT_PWR 323719	-1.88 0.08 1.30	-0.72 -0.20 1.66	-2.77 -0.26 4.04	-19.08 0.07 18.71	-20.56 -0.17 21.49	-12.86 -0.31 14.56	-20.55 -3.12 38.79	-5.42 -5.03 32.17	26.73 -5.05 0.15	17.07 -3.49 0.09	22.41 -5.37 0.00	21.23 -4.37 0.03	21.59 -4.00 0.00	11.10 -4.45 7.53	-17.54 -3.96 36.67	-22.71 -3.33 43.28	-22.14 -2.85 38.41	-19.19 -3.70 41.77	6.85 -4.54 19.87	24.88 -4.36 0.00	10.89 -4.12 12.40	-0.68 -3.41 19.09	10.06 -3.21 4.12	5.69 -1.59 2.22
KEDC_PORT_JEFF_GT2 24210	50.44 -0.06 -51.16	7.46 0.09 -6.23	5.20 0.10 -3.56	16.20 -0.03 -16.68	15.53 0.09 -14.34	18.23 0.19 -16.03	32.80 2.14 -9.29	43.56 3.39 -8.39	37.93 3.21 -2.79	24.36 2.06 -1.66	31.22 2.75 -0.69	28.55 2.43 -0.49	27.73 2.14 0.00	25.00 1.92 0.00	25.16 2.07 0.00	30.03 2.27 -3.86	24.76 1.89 -3.76	36.81 2.51 -8.03	43.33 3.11 -8.96	31.93 2.68 0.00	30.04 2.63 0.00	25.46 2.21 -1.43	20.84 1.67 -1.77	13.79 0.83 -3.46
KEDC_PORT_JEFF_GT3 24211	50.44 -0.06 -51.16	7.46 0.09 -6.23	5.20 0.10 -3.56	16.20 -0.03 -16.68	15.53 0.09 -14.34	18.23 0.19 -16.03	32.80 2.14 -9.29	43.56 3.39 -8.39	37.93 3.21 -2.79	24.36 2.06 -1.66	31.22 2.75 -0.69	28.55 2.43 -0.49	27.73 2.14 0.00	25.00 1.92 0.00	25.16 2.07 0.00	30.03 2.27 -3.86	24.76 1.89 -3.76	36.81 2.51 -8.03	43.33 3.11 -8.96	31.93 2.68 0.00	30.04 2.63 0.00	25.46 2.21 -1.43	20.84 1.67 -1.77	13.79 0.83 -3.46
KEDC_GLWD_GT4 24219	47.31 -0.04 -48.01	7.44 0.07 -6.23	5.18 0.08 -3.56	16.21 -0.03 -16.68	15.50 0.06 -14.34	18.18 0.14 -16.03	32.29 1.63 -9.29	42.77 2.60 -8.39	37.23 2.51 -2.79	23.94 1.64 -1.66	30.73 2.26 -0.69	28.17 2.05 -0.49	27.52 1.93 0.00	24.82 1.74 0.00	24.96 1.88 0.00	29.75 1.99 -3.86	24.48 1.60 -3.76	36.41 2.11 -8.03	42.85 2.63 -8.96	31.67 2.42 0.00	29.65 2.24 0.00	25.05 1.80 -1.43	20.56 1.39 -1.77	13.65 0.69 -3.46
KEDC_GLWD_GT5 24220	47.31 -0.04 -48.01	7.44 0.07 -6.23	5.18 0.08 -3.56	16.21 -0.03 -16.68	15.50 0.06 -14.34	18.18 0.14 -16.03	32.29 1.63 -9.29	42.77 2.60 -8.39	37.23 2.51 -2.79	23.94 1.64 -1.66	30.73 2.26 -0.69	28.17 2.05 -0.49	27.52 1.93 0.00	24.82 1.74 0.00	24.96 1.88 0.00	29.75 1.99 -3.86	24.48 1.60 -3.76	36.41 2.11 -8.03	42.85 2.63 -8.96	31.67 2.42 0.00	29.65 2.24 0.00	25.05 1.80 -1.43	20.56 1.39 -1.77	13.65 0.69 -3.46
KENSICO____ 23655	17.28 -0.04 -17.97	7.43 0.06 -6.24	5.16 0.07 -3.55	16.21 -0.02 -16.67	15.48 0.05 -14.34	17.12 0.11 -15.00	29.69 1.28 -7.05	34.65 2.06 -0.82	36.73 2.01 -2.79	23.62 1.32 -1.66	29.58 1.80 0.00	27.78 1.67 -0.49	27.21 1.62 0.00	24.55 1.47 0.00	24.69 1.60 0.00	29.43 1.67 -3.85	24.21 1.34 -3.76	36.07 1.77 -8.02	42.33 2.16 -8.91	31.27 2.02 0.00	29.27 1.85 0.00	24.75 1.50 -1.43	20.32 1.16 -1.77	13.53 0.57 -3.45
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.13 -0.04 -16.83	7.04 0.06 -5.84	4.92 0.07 -3.32	15.08 -0.02 -15.55	14.59 0.06 -13.44	16.19 0.12 -14.06	29.47 1.49 -6.61	34.98 2.41 -0.79	37.46 2.81 -2.72	24.06 1.80 -1.62	30.16 2.39 0.00	28.00 1.90 -0.48	27.29 1.69 0.00	24.66 1.58 0.00	24.86 1.77 0.00	29.35 1.84 -3.61	24.14 1.50 -3.52	35.80 2.01 -7.52	42.12 2.51 -8.35	31.62 2.37 0.00	29.60 2.19 0.00	24.69 1.53 -1.33	20.10 1.06 -1.65	13.23 0.51 -3.22
KIAC_JFK_GT1 23816	17.26 -0.04 -17.96	7.43 0.06 -6.23	5.16 0.07 -3.56	16.21 -0.02 -16.68	15.48 0.05 -14.34	17.13 0.12 -15.00	29.83 1.42 -7.05	34.94 2.34 -0.82	37.01 2.29 -2.79	23.82 1.52 -1.66	29.64 1.87 0.00	27.82 1.70 -0.49	27.28 1.68 0.00	24.61 1.53 0.00	24.76 1.67 0.00	29.48 1.72 -3.86	24.27 1.39 -3.76	36.14 1.84 -8.02	42.45 2.28 -8.91	31.40 2.15 0.00	29.39 1.98 0.00	24.87 1.62 -1.43	20.49 1.33 -1.77	13.60 0.65 -3.46
KIAC_JFK_GT2 23817	17.26 -0.04 -17.96	7.43 0.06 -6.23	5.16 0.07 -3.56	16.21 -0.02 -16.68	15.48 0.05 -14.34	17.13 0.12 -15.00	29.83 1.42 -7.05	34.94 2.34 -0.82	37.01 2.29 -2.79	23.82 1.52 -1.66	29.64 1.87 0.00	27.82 1.70 -0.49	27.28 1.68 0.00	24.61 1.53 0.00	24.76 1.67 0.00	29.48 1.72 -3.86	24.27 1.39 -3.76	36.14 1.84 -8.02	42.45 2.28 -8.91	31.40 2.15 0.00	29.39 1.98 0.00	24.87 1.62 -1.43	20.49 1.33 -1.77	13.60 0.65 -3.46
KINTIGH____ 23543	1.70 0.03 -2.32	1.91 -0.04 -0.81	1.96 -0.04 -0.46	1.72 0.01 -2.15	2.91 -0.03 -1.85	3.87 -0.07 -1.93	21.37 -0.90 -0.91	30.26 -1.62 -0.11	30.48 -1.81 -0.36	19.74 -1.13 -0.23	26.57 -1.21 0.00	24.52 -1.17 -0.07	24.42 -1.17 0.00	22.07 -1.01 0.00	21.92 -1.16 0.00	23.19 -1.25 -0.54	18.57 -1.07 -0.52	25.92 -1.47 -1.12	30.75 -1.75 -1.24	27.70 -1.55 0.00	26.09 -1.32 0.00	20.86 -1.16 -0.20	16.74 -0.90 -0.25	9.48 -0.50 -0.48

LEDERLE____ 23769	16.61 -0.03 -17.30	7.20 0.05 -6.00	5.02 0.07 -3.42	15.56 -0.02 -16.03	14.93 0.05 -13.78	16.53 0.10 -14.42	29.36 1.21 -6.78	34.54 1.98 -0.79	36.50 1.90 -2.67	23.47 1.23 -1.59	29.48 1.70 0.00	27.67 1.57 -0.47	27.11 1.51 0.00	24.47 1.39 0.00	24.62 1.53 0.00	29.22 1.61 -3.71	24.02 1.29 -3.62	35.69 1.70 -7.71	41.91 2.09 -8.57	31.16 1.91 0.00	29.16 1.75 0.00	24.61 1.41 -1.38	20.17 1.08 -1.70	13.36 0.52 -3.33
LINDEN COGEN____ 23786	17.26 -0.04 -17.96	7.43 0.06 -6.23	5.17 0.07 -3.56	16.21 -0.02 -16.68	15.48 0.05 -14.34	17.13 0.11 -15.00	1.30 1.32 21.39	34.75 2.16 -0.82	-1033.27 2.13 1067.33	-71.70 1.43 93.77	29.74 1.96 0.00	27.96 1.84 -0.49	27.38 1.79 0.00	24.70 1.62 0.00	24.86 1.77 0.00	29.60 1.85 -3.86	24.34 1.46 -3.76	36.22 1.93 -8.02	42.52 2.35 -8.91	31.45 2.21 0.00	29.45 2.04 0.00	24.89 1.64 -1.43	20.44 1.27 -1.77	13.59 0.63 -3.46
LIPA_MISC_IPP 23656	50.46 -0.06 -51.17	7.46 0.08 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.08 -14.34	18.22 0.18 -16.03	32.70 2.04 -9.29	43.42 3.25 -8.39	37.77 3.06 -2.79	24.25 1.95 -1.66	31.05 2.58 -0.69	28.38 2.26 -0.49	27.56 1.97 0.00	24.86 1.77 0.00	25.01 1.92 0.00	29.90 2.14 -3.86	24.66 1.79 -3.76	36.68 2.38 -8.03	43.20 2.99 -8.96	31.83 2.58 0.00	29.88 2.46 0.00	25.37 2.11 -1.43	20.77 1.60 -1.77	13.75 0.79 -3.46
LISF____SOLAR 323691	50.45 -0.06 -51.17	7.46 0.09 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.09 -14.34	18.23 0.19 -16.03	32.75 2.10 -9.29	43.49 3.33 -8.39	37.86 3.15 -2.79	24.29 1.98 -1.66	31.09 2.62 -0.69	28.41 2.29 -0.49	27.58 1.99 0.00	24.87 1.79 0.00	25.04 1.95 0.00	29.94 2.18 -3.86	24.71 1.83 -3.76	36.76 2.46 -8.03	43.32 3.10 -8.96	31.93 2.68 0.00	29.96 2.54 0.00	25.43 2.18 -1.43	20.80 1.64 -1.77	13.77 0.81 -3.46
LITTLE FALLS____HYD 24013	-1.20 -0.01 0.54	0.97 0.02 0.19	1.45 0.02 0.11	-0.95 -0.01 0.50	0.69 0.02 0.42	1.62 0.06 0.44	21.86 0.70 0.21	32.78 1.03 0.02	32.87 1.03 0.08	21.18 0.59 0.05	28.26 0.48 0.00	26.08 0.47 0.02	26.07 0.48 0.00	23.62 0.53 0.00	23.56 0.48 0.00	24.15 0.37 0.12	19.26 0.26 0.11	26.47 0.43 0.24	31.49 0.50 0.26	29.77 0.52 0.00	27.86 0.44 0.00	22.19 0.41 0.04	17.60 0.26 0.05	9.49 0.09 0.10
LI_NEWBRDGE____DRP 323616	50.83 -0.04 -51.53	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.50 0.07 -14.34	18.19 0.15 -16.03	32.31 1.66 -9.29	42.80 2.63 -8.39	37.20 2.49 -2.79	23.91 1.60 -1.66	30.66 2.20 -0.69	28.08 1.96 -0.49	27.35 1.76 0.00	24.67 1.58 0.00	24.81 1.72 0.00	29.62 1.86 -3.86	24.37 1.50 -3.76	36.24 1.94 -8.03	42.67 2.45 -8.96	31.49 2.24 0.00	29.50 2.09 0.00	24.97 1.72 -1.43	20.52 1.36 -1.77	13.64 0.68 -3.46
LONG_LAKE_PHOENIX 24014	0.75 0.01 -1.39	1.58 -0.01 -0.45	1.70 -0.01 -0.18	0.41 0.00 -0.85	1.68 -0.01 -0.60	2.80 -0.03 -0.82	20.64 -0.31 0.41	30.56 -0.47 0.74	31.64 -0.50 -0.22	20.47 -0.30 -0.13	27.39 -0.39 0.00	25.29 -0.38 -0.04	25.27 -0.32 0.00	22.58 -0.32 0.19	21.98 -0.36 0.75	22.80 -0.34 0.77	18.19 -0.27 0.65	25.53 -0.36 0.39	31.09 -0.39 -0.22	28.87 -0.37 0.00	26.77 -0.34 0.31	21.13 -0.33 0.36	17.17 -0.26 -0.04	9.61 -0.12 -0.22
LOVETT____3 23632	16.70 -0.03 -17.39	7.22 0.05 -6.03	5.03 0.06 -3.43	15.65 -0.02 -16.11	14.99 0.04 -13.85	16.60 0.09 -14.50	29.28 1.10 -6.82	34.35 1.79 -0.80	36.32 1.70 -2.69	23.35 1.11 -1.60	29.31 1.53 0.00	27.50 1.40 -0.48	26.95 1.36 0.00	24.32 1.23 0.00	24.47 1.38 0.00	29.08 1.45 -3.72	23.91 1.17 -3.63	35.55 1.52 -7.75	41.74 1.87 -8.61	31.00 1.75 0.00	29.01 1.60 0.00	24.50 1.29 -1.38	20.09 0.99 -1.71	13.33 0.48 -3.34
LOVETT____4 23642	16.70 -0.03 -17.39	7.22 0.05 -6.03	5.03 0.06 -3.43	15.65 -0.02 -16.11	14.99 0.04 -13.85	16.60 0.09 -14.50	29.28 1.10 -6.82	34.35 1.79 -0.80	36.32 1.70 -2.69	23.35 1.11 -1.60	29.31 1.53 0.00	27.50 1.40 -0.48	26.95 1.36 0.00	24.32 1.23 0.00	24.47 1.38 0.00	29.08 1.45 -3.72	23.91 1.17 -3.63	35.55 1.52 -7.75	41.74 1.87 -8.61	31.00 1.75 0.00	29.01 1.60 0.00	24.50 1.29 -1.38	20.09 0.99 -1.71	13.33 0.48 -3.34
LOVETT____5 23593	16.70 -0.03 -17.39	7.22 0.05 -6.03	5.03 0.06 -3.43	15.65 -0.02 -16.11	14.99 0.04 -13.85	16.60 0.09 -14.50	29.28 1.10 -6.82	34.35 1.79 -0.80	36.32 1.70 -2.69	23.35 1.11 -1.60	29.31 1.53 0.00	27.50 1.40 -0.48	26.95 1.36 0.00	24.32 1.23 0.00	24.47 1.38 0.00	29.08 1.45 -3.72	23.91 1.17 -3.63	35.55 1.52 -7.75	41.74 1.87 -8.61	31.00 1.75 0.00	29.01 1.60 0.00	24.50 1.29 -1.38	20.09 0.99 -1.71	13.33 0.48 -3.34
LOWER RAQUET____HYD 24057	-1.54 0.06 0.95	-0.32 -0.15 1.31	-1.93 -0.20 3.26	-15.49 0.06 15.10	-16.41 -0.13 17.37	-9.95 -0.22 11.74	-12.56 -2.46 31.47	1.76 -3.89 26.12	27.94 -3.89 0.10	17.88 -2.70 0.06	23.59 -4.18 0.00	22.14 -3.46 0.02	22.67 -2.93 0.00	13.63 -3.33 6.12	-4.46 -3.01 24.54	-13.99 -2.76 35.14	-14.49 -2.43 31.18	-10.69 -3.09 33.88	11.63 -3.55 16.08	25.81 -3.43 0.00	14.14 -3.20 10.07	3.69 -2.63 15.50	11.63 -2.43 3.33	6.50 -1.22 1.78
LOWER____HUDSON 24059	23.67 -0.03 -24.37	9.65 0.06 -8.45	6.41 0.08 -4.80	22.05 -0.02 -22.52	20.55 0.06 -19.40	22.42 0.12 -20.30	32.19 1.28 -9.54	34.73 1.84 -1.12	37.60 1.88 -3.80	24.10 1.19 -2.26	29.26 1.48 0.00	27.70 1.40 -0.67	26.97 1.38 0.00	24.33 1.25 0.00	24.22 1.14 0.00	30.26 1.19 -5.16	25.09 0.93 -5.04	38.54 1.40 -10.86	45.00 1.68 -12.07	30.81 1.56 0.00	28.73 1.32 0.00	24.89 1.14 -1.93	20.72 0.93 -2.39	14.66 0.49 -4.67
LWR____OSWEGATCHIE_HYD 23850	-0.81 0.04 0.19	0.32 -0.09 0.73	-0.70 -0.13 2.11	-10.16 0.04 9.75	-10.32 -0.08 11.34	-5.65 -0.13 7.53	-1.04 -1.40 21.01	11.99 -2.22 17.57	29.70 -2.22 0.00	19.08 -1.56 0.00	25.36 -2.42 0.00	23.63 -2.00 0.00	23.93 -1.66 0.00	17.04 -1.93 4.12	4.79 -1.77 16.52	-1.31 -1.66 23.56	-3.23 -1.45 20.90	1.87 -1.79 22.61	18.66 -1.99 10.61	27.31 -1.93 0.00	18.83 -1.80 6.78	9.91 -1.51 10.40	13.76 -1.44 2.20	7.66 -0.73 1.11
LYONS_FALL_HYD 23570	-0.71 0.00 0.05	0.94 0.00 0.19	0.97 -0.01 0.56	-3.03 0.00 2.58	-1.92 0.00 3.01	0.02 0.01 2.00	15.94 0.15 5.57	27.31 0.19 4.66	32.11 0.18 0.00	20.71 0.07 0.00	27.81 0.03 0.00	25.70 0.07 0.00	25.78 0.19 0.00	22.05 0.05 1.09	18.75 0.04 4.38	17.70 0.04 6.25	13.59 0.01 5.54	20.40 0.12 5.99	28.71 0.26 2.81	29.49 0.24 0.00	25.81 0.20 1.80	19.15 0.09 2.76	16.78 -0.03 0.58	9.19 -0.02 0.29
MADISON____COUNTY_LFGE 323628	0.07 -0.01 -0.73	1.37 0.02 -0.21	1.57 0.03 0.00	-0.42 -0.01 -0.03	0.94 0.02 0.17	2.17 0.05 -0.11	20.82 0.58 1.13	31.49 0.87 1.16	32.89 0.85 -0.12	21.24 0.53 -0.07	28.52 0.74 0.00	26.32 0.68 -0.02	26.33 0.74 0.00	23.45 0.65 0.28	22.57 0.60 1.12	23.05 0.58 1.43	18.31 0.45 1.25	25.76 0.67 1.19	31.82 0.90 0.34	30.10 0.85 0.00	27.73 0.78 0.46	21.71 0.53 0.64	17.70 0.38 0.08	9.76 0.19 -0.07

MAPLE_RIDGE_WT_1 323574	-2.39 0.04 1.78	-1.01 -0.08 2.07	-3.47 -0.11 4.89	-23.06 0.03 22.65	-24.94 -0.07 25.96	-15.78 -0.14 17.65	-26.75 -1.47 46.64	-8.99 -2.14 38.62	29.88 -1.84 0.21	19.27 -1.24 0.12	25.96 -1.81 0.00	23.96 -1.62 0.04	24.05 -1.54 0.00	12.49 -1.56 9.04	-20.27 -1.58 41.78	-29.68 -1.59 52.00	-28.30 -1.27 46.15	-25.66 -1.71 50.23	5.35 -1.95 23.95	27.49 -1.76 0.00	10.75 -1.78 14.88	-2.50 -1.39 22.94	11.34 -1.09 4.96	6.20 -0.60 2.70
MAPLE_RIDGE_WT_2 323611	-2.39 0.04 1.78	-1.01 -0.08 2.07	-3.47 -0.11 4.89	-23.06 0.03 22.65	-24.94 -0.07 25.96	-15.78 -0.14 17.65	-26.75 -1.47 46.64	-8.99 -2.14 38.62	29.88 -1.84 0.21	19.27 -1.24 0.12	25.96 -1.81 0.00	23.96 -1.62 0.04	24.05 -1.54 0.00	12.49 -1.56 9.04	-20.27 -1.58 41.78	-29.68 -1.59 52.00	-28.30 -1.27 46.15	-25.66 -1.71 50.23	5.35 -1.95 23.95	27.49 -1.76 0.00	10.75 -1.78 14.88	-2.50 -1.39 22.94	11.34 -1.09 4.96	6.20 -0.60 2.70
MARBLE_RIVER_WT_PWR 323696	-1.92 0.08 1.34	-0.76 -0.20 1.70	-2.85 -0.26 4.13	-19.47 0.07 19.10	-21.00 -0.16 21.93	-13.16 -0.31 14.86	-21.26 -3.05 39.57	-6.06 -5.02 32.82	26.73 -5.05 0.15	17.06 -3.49 0.09	22.38 -5.39 0.00	21.21 -4.39 0.03	21.57 -4.02 0.00	10.91 -4.49 7.68	-19.45 -3.98 38.56	-23.47 -3.22 44.16	-22.83 -2.76 39.19	-19.94 -3.61 42.61	6.45 -4.53 20.27	24.88 -4.37 0.00	10.66 -4.10 12.65	-1.06 -3.40 19.48	9.98 -3.21 4.20	5.64 -1.60 2.26
MARSH_HILL_WT_PWR 323713	2.69 0.01 -3.33	2.29 0.00 -1.16	2.20 0.01 -0.66	2.63 0.00 -3.08	3.75 0.01 -2.65	4.81 0.03 -2.77	23.10 0.43 -1.30	32.53 0.61 -0.15	33.06 0.61 -0.52	21.34 0.34 -0.35	28.85 1.07 0.00	26.34 0.61 -0.10	26.05 0.46 0.00	23.47 0.39 0.00	23.13 0.05 0.00	24.73 0.01 -0.82	19.78 -0.14 -0.80	27.81 -0.17 -1.70	33.14 -0.01 -1.89	29.49 0.24 0.00	27.90 0.48 0.00	22.26 0.13 -0.30	17.81 0.05 -0.37	10.18 -0.05 -0.73
MG_INDUSTRY___DRP 24185	22.09 -0.02 -22.77	9.08 0.04 -7.90	6.08 0.05 -4.49	20.59 -0.01 -21.05	19.28 0.04 -18.15	21.08 0.08 -18.99	31.02 0.72 -8.93	33.89 1.07 -1.05	36.60 1.11 -3.56	23.48 0.72 -2.13	28.70 0.92 0.00	27.13 0.88 -0.63	26.44 0.85 0.00	23.84 0.76 0.00	23.85 0.76 0.00	29.59 0.80 -4.89	24.51 0.63 -4.77	37.31 0.87 -10.16	43.54 1.00 -11.29	30.17 0.93 0.00	28.24 0.82 0.00	24.32 0.69 -1.80	20.19 0.56 -2.24	14.16 0.29 -4.36
MID___OSWEGATCHIE_HYD 23849	-0.81 0.04 0.19	0.32 -0.09 0.73	-0.70 -0.13 2.11	-10.16 0.04 9.75	-10.32 -0.08 11.34	-5.65 -0.13 7.53	-1.04 -1.40 21.01	11.99 -2.22 17.57	29.70 -2.22 0.00	19.08 -1.56 0.00	25.36 -2.42 0.00	23.63 -2.00 0.00	23.93 -1.66 0.00	17.04 -1.93 4.12	4.79 -1.77 16.52	-1.31 -1.66 23.56	-3.23 -1.45 20.90	1.87 -1.79 22.61	18.66 -1.99 10.61	27.31 -1.93 0.00	18.83 -1.80 6.78	9.91 -1.51 10.40	13.76 -1.44 2.20	7.66 -0.73 1.11
MID___RAQUETTE_HYD 23851	-1.54 0.06 0.95	-0.32 -0.15 1.31	-1.93 -0.20 3.26	-15.49 0.06 15.10	-16.41 -0.13 17.37	-9.95 -0.22 11.74	-12.56 -2.46 31.47	1.76 -3.89 26.12	27.94 -3.89 0.10	17.88 -2.70 0.06	23.59 -4.18 0.00	22.14 -3.46 0.02	22.67 -2.93 0.00	13.63 -3.33 6.12	-4.46 -3.01 24.54	-13.99 -2.76 35.14	-14.49 -2.43 31.18	-10.69 -3.09 33.88	11.63 -3.55 16.08	25.81 -3.43 0.00	14.14 -3.20 10.07	3.69 -2.63 15.50	11.63 -2.43 3.33	6.50 -1.22 1.78
MILLIKEN___1 23584	2.95 -0.01 -3.62	2.42 0.02 -1.25	2.28 0.03 -0.71	2.89 -0.01 -3.34	3.99 0.02 -2.88	5.06 0.05 -3.01	23.33 0.55 -1.42	32.75 0.81 -0.17	33.25 0.76 -0.56	21.48 0.50 -0.35	28.56 0.79 0.00	26.39 0.67 -0.10	26.28 0.69 0.00	23.73 0.65 0.00	23.64 0.56 0.00	25.21 0.51 -0.80	20.29 0.40 -0.78	28.53 0.59 -1.66	33.92 0.81 -1.85	30.07 0.82 0.00	28.21 0.80 0.00	22.64 0.52 -0.30	18.14 0.39 -0.36	10.40 0.18 -0.72
MILLIKEN___2 23585	2.95 -0.01 -3.62	2.42 0.02 -1.25	2.28 0.03 -0.71	2.89 -0.01 -3.34	3.99 0.02 -2.88	5.06 0.05 -3.01	23.33 0.55 -1.42	32.75 0.81 -0.17	33.25 0.76 -0.56	21.48 0.50 -0.35	28.56 0.79 0.00	26.39 0.67 -0.10	26.28 0.69 0.00	23.73 0.65 0.00	23.64 0.56 0.00	25.21 0.51 -0.80	20.29 0.40 -0.78	28.53 0.59 -1.66	33.92 0.81 -1.85	30.07 0.82 0.00	28.21 0.80 0.00	22.64 0.52 -0.30	18.14 0.39 -0.36	10.40 0.18 -0.72
MILLIKEN___DIESEL 23629	2.95 -0.01 -3.62	2.42 0.02 -1.25	2.28 0.03 -0.71	2.89 -0.01 -3.34	3.99 0.02 -2.88	5.06 0.05 -3.01	23.33 0.55 -1.42	32.75 0.81 -0.17	33.25 0.76 -0.56	21.48 0.50 -0.35	28.56 0.79 0.00	26.39 0.67 -0.10	26.28 0.69 0.00	23.73 0.65 0.00	23.64 0.56 0.00	25.21 0.51 -0.80	20.29 0.40 -0.78	28.53 0.59 -1.66	33.92 0.81 -1.85	30.07 0.82 0.00	28.21 0.80 0.00	22.64 0.52 -0.30	18.14 0.39 -0.36	10.40 0.18 -0.72
MILLSEAT___LFGE 323607	1.84 0.02 -2.48	1.99 -0.02 -0.86	2.02 -0.01 -0.49	1.86 0.01 -2.29	3.05 -0.01 -1.97	4.04 -0.03 -2.06	21.90 -0.43 -0.97	31.01 -0.87 -0.11	31.23 -1.08 -0.39	20.25 -0.64 -0.25	27.33 -0.45 0.00	25.17 -0.52 -0.07	25.05 -0.54 0.00	22.61 -0.47 0.00	22.40 -0.68 0.00	23.73 -0.75 -0.57	18.98 -0.70 -0.56	26.52 -0.95 -1.20	31.53 -1.06 -1.33	28.37 -0.87 0.00	26.74 -0.67 0.00	21.36 -0.68 -0.21	17.10 -0.56 -0.26	9.66 -0.35 -0.51
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.29 -0.03 -17.98	7.44 0.05 -6.24	5.16 0.07 -3.56	16.21 -0.02 -16.68	15.48 0.05 -14.34	17.12 0.10 -15.00	29.65 1.23 -7.05	34.59 1.99 -0.82	36.66 1.95 -2.79	23.58 1.27 -1.66	29.51 1.74 0.00	27.72 1.60 -0.49	27.15 1.56 0.00	24.49 1.41 0.00	24.62 1.54 0.00	29.37 1.61 -3.86	24.17 1.29 -3.76	36.01 1.72 -8.02	42.26 2.09 -8.91	31.21 1.96 0.00	29.21 1.79 0.00	24.70 1.45 -1.43	20.28 1.12 -1.77	13.51 0.55 -3.46
MODEL_CITY_ENERGY 24167	1.99 0.04 -2.61	2.00 -0.05 -0.91	2.01 -0.05 -0.51	1.99 0.02 -2.41	3.13 -0.04 -2.08	4.08 -0.10 -2.17	21.20 -1.19 -1.02	29.81 -2.08 -0.12	30.00 -2.34 -0.41	19.44 -1.46 -0.26	26.22 -1.56 0.00	24.16 -1.54 -0.08	24.04 -1.55 0.00	21.73 -1.36 0.00	21.54 -1.55 0.00	22.86 -1.65 -0.61	18.29 -1.41 -0.59	25.59 -1.95 -1.26	30.34 -2.32 -1.40	27.20 -2.05 0.00	25.71 -1.70 0.00	20.58 -1.47 -0.22	16.53 -1.13 -0.28	9.39 -0.65 -0.54
MODERN_LFGE___ 323580	1.99 0.04 -2.61	2.00 -0.05 -0.91	2.01 -0.05 -0.51	1.99 0.02 -2.41	3.13 -0.04 -2.08	4.08 -0.10 -2.17	21.20 -1.19 -1.02	29.81 -2.08 -0.12	30.00 -2.34 -0.41	19.44 -1.46 -0.26	26.22 -1.56 0.00	24.16 -1.54 -0.08	24.04 -1.55 0.00	21.73 -1.36 0.00	21.54 -1.55 0.00	22.86 -1.65 -0.61	18.29 -1.41 -0.59	25.59 -1.95 -1.26	30.34 -2.32 -1.40	27.20 -2.05 0.00	25.71 -1.70 0.00	20.58 -1.47 -0.22	16.53 -1.13 -0.28	9.39 -0.65 -0.54
MOHAWK_PAPER___DRP 24187	22.90 -0.03 -23.58	9.38 0.05 -8.18	6.25 0.07 -4.65	21.32 -0.02 -21.79	19.93 0.05 -18.78	21.76 0.10 -19.65	31.58 0.98 -9.24	34.28 1.42 -1.09	37.12 1.51 -3.68	23.80 0.97 -2.20	29.01 1.23 0.00	27.44 1.17 -0.65	26.74 1.15 0.00	24.11 1.03 0.00	24.08 1.00 -5.06	30.04 1.07 -4.94	24.90 0.84 -10.51	37.97 1.18 -11.68	44.31 1.37 -11.68	30.52 1.27 0.00	28.52 1.11 0.00	24.61 0.92 -1.87	20.44 0.74 -2.31	14.41 0.39 -4.52

MONGAUP___HYD 23641	15.76 -0.03 -16.45	6.91 0.06 -5.71	4.86 0.07 -3.25	14.76 -0.02 -15.23	14.25 0.05 -13.10	15.84 0.12 -13.71	29.22 1.41 -6.45	34.73 2.21 -0.75	36.53 2.06 -2.54	23.42 1.27 -1.51	29.23 1.45 0.00	27.45 1.37 -0.45	26.94 1.34 0.00	24.34 1.26 0.00	24.45 1.36 0.00	28.85 1.42 -3.52	23.72 1.17 -3.44	35.18 1.57 -7.33	41.41 2.01 -8.14	31.15 1.90 0.00	29.13 1.72 0.00	24.51 1.38 -1.31	20.19 1.18 -1.62	13.23 0.57 -3.16
MONTAUK___DIESEL 23721	50.43 -0.09 -51.17	7.51 0.14 -6.23	5.26 0.17 -3.56	16.18 -0.05 -16.68	15.57 0.14 -14.34	18.33 0.29 -16.03	33.97 3.32 -9.29	45.33 5.17 -8.39	39.69 4.97 -2.79	25.44 3.13 -1.66	32.62 4.16 -0.69	29.78 3.66 -0.49	28.93 3.34 0.00	26.12 3.04 0.00	26.27 3.18 0.00	31.26 3.50 -3.86	25.79 2.92 -3.76	38.36 4.06 -8.03	45.30 5.08 -8.96	33.74 4.49 0.00	31.58 4.17 0.00	26.66 3.40 -1.43	21.71 2.55 -1.77	14.22 1.26 -3.46
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.82 1.40 -7.05	34.87 2.27 -0.82	36.95 2.23 -2.79	23.79 1.49 -1.66	29.79 2.02 0.00	27.99 1.87 -0.49	27.43 1.84 0.00	24.74 1.66 0.00	24.88 1.79 0.00	29.63 1.87 -3.86	24.37 1.50 -3.76	36.27 1.97 -8.02	42.57 2.40 -8.91	31.50 2.25 0.00	29.49 2.08 0.00	24.92 1.66 -1.43	20.46 1.29 -1.77	13.60 0.64 -3.46
MUNSVILLE_WIND_PWR 323609	5.50 -0.05 -6.20	3.38 0.08 -2.15	2.87 0.11 -1.22	5.26 -0.03 -5.74	6.12 0.08 -4.94	7.36 0.18 -5.17	25.98 2.19 -2.43	35.35 3.30 -0.28	36.11 3.22 -0.96	23.28 2.06 -0.58	30.73 2.96 0.00	28.34 2.55 -0.17	28.21 2.61 0.00	25.44 2.36 0.00	25.38 2.29 0.00	27.47 2.24 -1.33	22.20 1.79 -1.30	31.62 2.57 -2.77	37.63 3.29 -3.08	32.43 3.19 0.00	30.37 2.96 0.00	24.40 2.08 -0.49	19.55 1.55 -0.61	11.47 0.78 -1.19
N SALMON___HYD 24042	-1.80 0.07 1.22	-0.61 -0.17 1.58	-2.54 -0.23 3.85	-18.18 0.06 17.80	-19.50 -0.14 20.45	-12.10 -0.26 13.85	-18.22 -2.64 36.95	-3.09 -4.22 30.65	27.59 -4.20 0.14	17.65 -2.91 0.08	23.22 -4.55 0.00	21.94 -3.66 0.02	22.33 -3.27 -0.01	12.16 -3.75 7.18	-6.44 -3.30 26.23	-20.11 -2.78 41.24	-19.90 -2.42 36.59	-16.60 -3.09 39.78	8.64 -3.70 18.92	25.70 -3.54 0.00	12.26 -3.34 11.82	0.83 -2.80 18.19	10.77 -2.71 3.92	6.06 -1.34 2.11
N.E._GEN_SANDY PD 24062	20.48 -0.03 -21.17	8.54 0.05 -7.35	5.78 0.07 -4.17	19.10 -0.02 -19.56	17.96 0.06 -16.81	19.73 0.11 -17.61	30.80 1.16 -8.28	34.15 1.71 -0.67	36.96 1.74 -3.29	24.49 1.12 -2.72	28.33 1.45 0.90	27.60 1.39 -0.58	26.94 1.34 0.00	24.29 1.21 0.00	24.33 1.25 0.00	29.74 1.32 -4.52	24.57 1.04 -4.41	37.13 1.44 -9.42	43.18 1.66 -10.26	29.55 1.55 1.24	26.37 1.38 2.43	24.96 1.19 -1.94	20.44 0.97 -2.08	18.13 0.50 -8.13
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.65 -0.03 -17.34	7.21 0.05 -6.02	5.02 0.06 -3.43	15.61 -0.02 -16.07	14.96 0.04 -13.82	16.56 0.09 -14.46	29.31 1.14 -6.80	34.43 1.87 -0.79	36.40 1.79 -2.68	23.39 1.15 -1.60	29.37 1.60 0.00	27.57 1.47 -0.48	27.01 1.42 0.00	24.38 1.30 0.00	24.53 1.45 0.00	29.13 1.51 -3.72	23.96 1.22 -3.63	35.61 1.61 -7.73	41.82 1.97 -8.59	31.07 1.82 0.00	29.08 1.67 0.00	24.55 1.35 -1.38	20.13 1.03 -1.71	13.34 0.50 -3.34
NARROWS_GT1_1 24228	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NARROWS_GT1_2 24229	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NARROWS_GT1_3 24230	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NARROWS_GT1_4 24231	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NARROWS_GT1_5 24232	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NARROWS_GT1_6 24233	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NARROWS_GT1_7 24234	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NARROWS_GT1_8 24235	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46

NARROWS_GT2_1 24236	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NARROWS_GT2_2 24237	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NARROWS_GT2_3 24238	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NARROWS_GT2_4 24239	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NARROWS_GT2_5 24240	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NARROWS_GT2_6 24241	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NARROWS_GT2_7 24242	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NARROWS_GT2_8 24243	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.57 -0.04 -20.26	8.24 0.07 -7.03	5.62 0.09 -3.99	18.25 -0.02 -18.73	17.35 0.07 -16.19	19.09 0.14 -16.94	30.89 1.56 -7.97	35.19 2.48 -0.95	37.79 2.64 -3.22	24.24 1.68 -1.92	30.00 2.22 0.00	28.26 2.07 -0.57	27.54 1.94 0.00	24.81 1.73 0.00	24.87 1.79 0.00	30.11 1.85 -4.36	24.86 1.49 -4.25	37.40 2.07 -9.06	43.88 2.55 -10.06	31.65 2.40 0.00	29.58 2.17 0.00	25.11 1.68 -1.61	20.67 1.29 -1.99	14.02 0.64 -3.88
NEG CAPITAL___MECHNVIL 23645	24.01 -0.04 -24.70	9.78 0.07 -8.57	6.50 0.09 -4.87	22.36 -0.03 -22.83	20.83 0.07 -19.67	22.73 0.14 -20.58	32.64 1.60 -9.68	35.24 2.33 -1.14	38.15 2.37 -3.85	24.43 1.49 -2.30	29.65 1.87 0.00	28.03 1.73 -0.68	27.30 1.71 0.00	24.67 1.59 0.00	24.53 1.45 0.00	30.65 1.49 -5.26	25.41 1.17 -5.13	39.02 1.73 -11.01	45.63 2.13 -12.24	31.23 1.98 0.00	29.08 1.67 0.00	25.16 1.38 -1.96	20.93 1.11 -2.42	14.80 0.57 -4.73
NEG CENTRAL_HIGH_ACRES 23767	1.41 0.02 -2.05	1.82 -0.03 -0.71	1.90 -0.04 -0.40	1.46 0.01 -1.89	2.70 -0.03 -1.63	3.65 -0.06 -1.71	21.50 -0.66 -0.80	30.77 -1.10 -0.09	31.06 -1.19 -0.32	20.09 -0.75 -0.20	26.96 -0.82 0.00	24.89 -0.79 -0.06	24.79 -0.81 0.00	22.39 -0.69 0.00	22.30 -0.79 0.00	23.52 -0.86 -0.47	18.86 -0.71 -0.46	26.30 -0.95 -0.97	31.27 -1.06 -1.08	28.30 -0.95 0.00	26.55 -0.86 0.00	21.20 -0.80 -0.17	16.96 -0.65 -0.21	9.56 -0.36 -0.42
NEG CENTRAL___DRP 24199	1.58 0.01 -2.23	1.92 0.00 -0.77	1.98 0.01 -0.44	1.61 0.00 -2.06	2.88 0.01 -1.78	3.89 0.02 -1.86	22.52 0.28 -0.87	32.25 0.38 -0.10	32.57 0.30 -0.35	21.04 0.18 -0.22	28.21 0.43 0.00	25.99 0.30 -0.07	25.83 0.24 0.00	23.29 0.20 0.00	23.15 0.06 0.00	24.44 0.03 -0.51	19.61 -0.01 -0.50	27.37 0.03 -1.07	32.56 0.12 -1.18	29.43 0.18 0.00	27.65 0.24 0.00	22.08 0.07 -0.19	17.65 0.03 -0.23	9.95 -0.01 -0.46
NEG CENTRAL___INDECK 23768	2.15 0.00 -2.81	2.13 0.02 -0.97	2.12 0.03 -0.55	2.15 -0.01 -2.60	3.36 0.03 -2.24	4.40 0.05 -2.34	23.10 0.63 -1.10	32.79 0.89 -0.13	33.14 0.77 -0.44	21.41 0.47 -0.30	28.88 1.10 0.00	26.53 0.82 -0.09	26.34 0.75 0.00	23.74 0.66 0.00	23.53 0.45 0.00	25.00 0.41 -0.68	20.04 0.26 -0.67	28.12 0.41 -1.42	33.47 0.63 -1.58	30.00 0.75 0.00	28.20 0.78 0.00	22.51 0.44 -0.25	17.97 0.27 -0.31	10.19 0.07 -0.61
NEG CENTRAL___SENECA 23627	1.77 0.00 -2.43	1.99 0.01 -0.84	2.04 0.02 -0.48	1.80 -0.01 -2.25	3.05 0.02 -1.93	4.08 0.05 -2.02	22.94 0.62 -0.95	32.75 0.87 -0.11	33.06 0.76 -0.38	21.35 0.46 -0.25	28.68 0.90 0.00	26.39 0.69 -0.07	26.15 0.56 0.00	23.56 0.47 0.00	23.38 0.30 0.00	24.72 0.25 -0.57	19.83 0.16 -0.56	27.73 0.27 -1.19	33.01 0.43 -1.32	29.76 0.51 0.00	27.97 0.56 0.00	22.32 0.29 -0.21	17.84 0.19 -0.26	10.07 0.06 -0.51
NEG CENTRAL___STATE_STREET 24147	1.58 0.00 -2.24	1.92 0.00 -0.78	1.99 0.01 -0.44	1.63 0.00 -2.07	2.88 0.01 -1.78	3.88 0.01 -1.86	22.38 0.14 -0.88	32.08 0.21 -0.10	32.44 0.16 -0.35	20.96 0.10 -0.21	28.02 0.24 0.00	25.88 0.19 -0.06	25.80 0.21 0.00	23.29 0.20 0.00	23.21 0.12 0.00	24.49 0.08 -0.50	19.67 0.07 -0.49	27.45 0.13 -1.04	32.65 0.24 -1.15	29.52 0.27 0.00	27.69 0.28 0.00	22.13 0.12 -0.18	17.69 0.07 -0.23	9.97 0.03 -0.45

NEG MILLWOOD___DRP 24198	17.56 -0.04 -18.26	7.54 0.07 -6.33	5.22 0.08 -3.60	16.43 -0.02 -16.90	15.68 0.06 -14.52	17.34 0.13 -15.20	30.04 1.53 -7.15	35.06 2.45 -0.84	37.15 2.39 -2.83	23.87 1.55 -1.69	29.88 2.10 0.00	28.05 1.93 -0.50	27.46 1.87 0.00	24.78 1.70 0.00	24.92 1.84 0.00	29.71 1.91 -3.91	24.45 1.53 -3.81	36.46 2.06 -8.13	42.84 2.55 -9.03	31.64 2.39 0.00	29.60 2.19 0.00	25.02 1.75 -1.45	20.52 1.34 -1.79	13.66 0.66 -3.50
NEG NORTH_FLCN_SEA 23793	-1.92 0.08 1.34	-0.74 -0.19 1.70	-2.83 -0.24 4.12	-19.43 0.07 19.05	-20.93 -0.15 21.88	-13.10 -0.28 14.83	-20.92 -2.80 39.48	-5.56 -4.60 32.74	27.13 -4.64 0.15	17.34 -3.21 0.09	22.73 -5.04 0.00	21.53 -4.07 0.03	21.90 -3.69 0.00	11.21 -4.21 7.67	-17.50 -3.71 36.88	-23.09 -2.94 44.06	-22.51 -2.53 39.09	-19.51 -3.27 42.51	6.93 -4.10 20.22	25.27 -3.98 0.00	11.06 -3.73 12.62	-0.71 -3.10 19.43	10.20 -3.01 4.19	5.76 -1.49 2.26
NEG NORTH_KES_CHATEGAY 23792	-1.88 0.08 1.30	-0.72 -0.20 1.67	-2.77 -0.26 4.04	-19.09 0.07 18.72	-20.57 -0.16 21.50	-12.86 -0.30 14.57	-20.50 -3.06 38.81	-5.34 -4.93 32.18	26.85 -4.93 0.15	17.15 -3.41 0.09	22.51 -5.26 0.00	21.33 -4.27 0.03	21.68 -3.91 0.00	11.18 -4.37 7.53	-17.47 -3.88 36.67	-22.66 -3.26 43.30	-22.10 -3.62 38.43	-19.12 -4.42 41.78	6.96 -4.42 19.87	25.01 -4.24 0.00	11.00 -4.01 12.40	-0.60 -3.32 19.10	10.13 -3.15 4.12	5.73 -1.56 2.22
NEG NORTH___ALICE_FALLS 23915	-1.92 0.07 1.34	-0.73 -0.18 1.69	-2.81 -0.24 4.11	-19.38 0.07 19.00	-20.88 -0.15 21.82	-13.06 -0.28 14.79	-20.77 -2.76 39.38	-5.38 -4.50 32.65	27.25 -4.53 0.15	17.41 -3.14 0.09	22.82 -4.96 0.00	21.61 -3.99 0.03	21.97 -3.62 0.00	11.28 -4.16 7.65	-17.41 -3.66 36.84	-22.95 -2.92 43.94	-22.39 -2.51 38.99	-19.34 -3.22 42.40	7.13 -3.96 20.17	25.40 -3.84 0.00	11.22 -3.61 12.59	-0.58 -3.02 19.38	10.27 -2.95 4.18	5.80 -1.46 2.25
NEG NORTH___LWR_SARANAC 23913	-1.92 0.07 1.34	-0.73 -0.18 1.69	-2.81 -0.24 4.11	-19.38 0.07 19.00	-20.88 -0.15 21.82	-13.06 -0.28 14.79	-20.77 -2.76 39.38	-5.38 -4.50 32.65	27.25 -4.53 0.15	17.41 -3.14 0.09	22.82 -4.96 0.00	21.61 -3.99 0.03	21.97 -3.62 0.00	11.28 -4.16 7.65	-17.41 -3.66 36.84	-22.95 -2.92 43.94	-22.39 -2.51 38.99	-19.34 -3.22 42.40	7.13 -3.96 20.17	25.40 -3.84 0.00	11.22 -3.61 12.59	-0.58 -3.02 19.38	10.27 -2.95 4.18	5.80 -1.46 2.25
NEG NORTH___PLATTSBURG 23628	-1.92 0.07 1.34	-0.73 -0.18 1.69	-2.81 -0.24 4.11	-19.38 0.07 19.00	-20.88 -0.15 21.82	-13.06 -0.28 14.79	-20.77 -2.76 39.38	-5.38 -4.50 32.65	27.25 -4.53 0.15	17.41 -3.14 0.09	22.82 -4.96 0.00	21.61 -3.99 0.03	21.97 -3.62 0.00	11.28 -4.16 7.65	-17.41 -3.66 36.84	-22.95 -2.92 43.94	-22.39 -2.51 38.99	-19.34 -3.22 42.40	7.13 -3.96 20.17	25.40 -3.84 0.00	11.22 -3.61 12.59	-0.58 -3.02 19.38	10.27 -2.95 4.18	5.80 -1.46 2.25
NEG WEST_LEA_LOCKPORT 23791	1.96 0.03 -2.58	2.00 -0.04 -0.90	2.01 -0.03 -0.51	1.96 0.01 -2.39	3.12 -0.03 -2.06	4.08 -0.07 -2.15	21.46 -0.92 -1.01	30.23 -1.67 -0.12	30.42 -1.91 -0.40	19.72 -1.18 -0.26	26.62 -1.17 0.00	24.52 -1.18 -0.08	24.39 -1.20 0.00	22.03 -1.05 0.00	21.84 -1.25 0.00	23.17 -1.34 -0.60	18.53 -1.17 -0.59	25.91 -1.62 -1.25	30.75 -1.90 -1.39	27.60 -1.64 0.00	26.06 -1.36 0.00	20.85 -1.20 -0.22	16.74 -0.93 -0.27	9.49 -0.55 -0.54
NEG WEST___LANCASTR 23811	2.42 0.01 -3.07	2.21 0.01 -1.07	2.16 0.02 -0.60	2.39 0.00 -2.84	3.55 0.02 -2.44	4.59 0.03 -2.56	22.90 0.33 -1.20	32.23 0.31 -0.14	32.47 0.07 -0.48	21.04 0.09 -0.31	28.46 0.68 0.00	26.09 0.37 -0.09	26.00 0.41 0.00	23.45 0.36 0.00	23.22 0.14 0.00	24.67 0.05 -0.71	19.72 -0.09 -0.69	27.62 -0.14 -1.48	32.81 -0.10 -1.65	29.37 0.12 0.00	27.75 0.34 0.00	22.18 0.09 -0.26	17.81 0.09 -0.33	10.11 -0.03 -0.64
NEG_PENN_ALLEGHNY 23528	5.49 -0.01 -6.15	3.30 0.02 -2.14	2.78 0.03 -1.21	5.24 -0.01 -5.69	6.01 0.02 -4.90	7.18 0.05 -5.13	24.32 0.54 -2.41	32.86 0.80 -0.28	33.60 0.72 -0.95	21.70 0.50 -0.56	28.66 0.89 0.00	26.50 0.71 -0.16	26.35 0.75 0.00	23.78 0.70 0.00	23.70 0.61 0.00	25.79 0.59 -1.29	20.81 0.44 -1.26	29.56 0.60 -2.69	34.99 0.75 -2.98	30.03 0.78 0.00	28.21 0.79 0.00	22.83 0.53 -0.48	18.40 0.42 -0.59	10.85 0.19 -1.16
NEG___GEN_MONROE 24207	1.49 0.02 -2.14	1.87 -0.01 -0.74	1.95 0.00 -0.42	1.54 0.00 -1.98	2.79 0.00 -1.70	3.78 -0.01 -1.78	22.07 -0.14 -0.84	31.51 -0.36 -0.10	31.72 -0.54 -0.33	20.52 -0.34 -0.21	27.62 -0.16 0.00	25.51 -0.17 -0.06	25.39 -0.20 0.00	22.91 -0.17 0.00	22.77 -0.31 0.00	24.01 -0.38 -0.49	19.22 -0.37 -1.02	26.78 -0.52 -1.02	31.84 -0.56 -1.14	28.79 -0.46 0.00	27.07 -0.34 0.00	21.60 -0.40 -0.18	17.27 -0.35 -0.22	9.72 -0.23 -0.44
NEPA___ENERGY 23901	3.06 0.02 -3.70	2.42 -0.01 -1.28	2.27 0.00 -0.73	2.98 0.00 -3.42	4.04 0.00 -2.94	5.10 0.01 -3.08	22.89 0.07 -1.45	31.86 -0.08 -0.17	32.15 -0.35 -0.58	20.79 -0.22 -0.37	27.98 0.20 0.00	25.68 -0.05 -0.11	25.62 0.03 0.00	23.14 0.05 0.00	22.95 -0.13 0.00	24.52 -0.23 -0.84	19.64 -0.30 -0.82	27.58 -0.45 -1.76	32.71 -0.51 -1.95	28.97 -0.28 0.00	27.37 -0.04 0.00	21.93 -0.21 -0.31	17.67 -0.11 -0.39	10.13 -0.12 -0.76
NEVERSINK___HYD 23608	15.11 -0.03 -15.80	6.68 0.05 -5.48	4.72 0.07 -3.11	14.14 -0.02 -14.61	13.76 0.05 -12.61	15.32 0.11 -13.20	28.93 1.36 -6.21	34.69 2.18 -0.74	36.88 2.42 -2.53	23.69 1.54 -1.51	29.83 2.05 0.00	27.82 1.75 -0.45	27.17 1.58 0.00	24.52 1.43 0.00	24.67 1.59 0.00	28.94 1.65 -3.39	23.76 1.34 -3.31	35.13 1.80 -7.05	41.39 2.29 -7.84	31.41 2.16 0.00	29.39 1.97 0.00	24.52 1.45 -1.25	19.98 1.04 -1.55	13.03 0.50 -3.03
NEWTON___FALLS_HYD 23847	-0.81 0.04 0.19	0.32 -0.09 0.73	-0.70 -0.13 2.11	-10.16 0.04 9.75	-10.32 -0.08 11.34	-5.65 -0.13 7.53	-1.04 -1.40 21.01	11.99 -2.22 17.57	29.70 -2.22 0.00	19.08 -1.56 0.00	25.36 -2.42 0.00	23.63 -2.00 0.00	23.93 -1.66 0.00	17.04 -1.93 4.12	4.79 -1.77 16.52	-1.31 -1.66 23.56	-3.23 -1.45 20.90	1.87 -1.79 22.61	18.66 -1.99 10.61	27.31 -1.93 0.00	18.83 -1.80 6.78	9.91 -1.51 10.40	13.76 -1.44 2.20	7.66 -0.73 1.11
NIAGARA_115E_LBMP 323715	2.02 0.04 -2.63	2.00 -0.05 -0.91	2.00 -0.06 -0.52	2.01 0.02 -2.44	3.14 -0.05 -2.10	4.09 -0.12 -2.19	21.05 -1.35 -1.03	29.57 -2.32 -0.12	29.75 -2.59 -0.41	19.28 -1.63 -0.27	25.98 -1.80 0.00	23.96 -1.75 -0.08	23.84 -1.76 0.00	21.55 -1.54 0.00	21.36 -1.73 0.00	22.68 -1.83 -0.61	18.15 -1.56 -0.60	25.40 -2.15 -1.28	30.10 -2.58 -1.42	26.97 -2.28 0.00	25.50 -1.91 0.00	20.43 -1.62 -0.23	16.42 -1.26 -0.28	9.33 -0.72 -0.55
NIAGARA_115W_LBMP 323714	2.01 0.04 -2.63	2.00 -0.05 -0.91	2.00 -0.06 -0.52	2.01 0.02 -2.43	3.14 -0.04 -2.09	4.08 -0.11 -2.19	21.02 -1.38 -1.03	29.48 -2.41 -0.12	29.70 -2.63 -0.41	19.24 -1.66 -0.26	25.93 -1.85 0.00	23.93 -1.77 -0.08	23.82 -1.77 0.00	21.54 -1.55 0.00	21.35 -1.73 0.00	22.68 -1.83 -0.61	18.15 -1.55 -0.59	25.39 -2.16 -1.27	30.08 -2.59 -1.41	26.94 -2.30 0.00	25.40 -2.02 0.00	20.34 -1.71 -0.23	16.35 -1.32 -0.28	9.32 -0.73 -0.55

NIAGARA_230_LBMP 323716	1.98 0.04 -2.60	2.00 -0.05 -0.90	2.00 -0.04 -0.51	1.97 0.02 -2.40	3.12 -0.03 -2.06	4.08 -0.09 -2.16	21.21 -1.17 -1.02	29.81 -2.08 -0.12	30.02 -2.32 -0.40	19.45 -1.45 -0.26	26.21 -1.57 0.00	24.17 -1.53 -0.08	24.07 -1.52 0.00	21.76 -1.32 0.00	21.58 -1.50 0.00	22.90 -1.61 -0.60	18.33 -1.37 -0.59	25.62 -1.91 -1.25	30.37 -2.28 -1.39	27.22 -2.02 0.00	25.69 -1.73 0.00	20.56 -1.48 -0.22	16.53 -1.14 -0.28	9.40 -0.64 -0.54
NIAGARA____ 23760	2.00 0.04 -2.62	2.00 -0.05 -0.91	2.00 -0.05 -0.52	2.00 0.02 -2.43	3.13 -0.04 -2.08	4.08 -0.11 -2.18	21.13 -1.26 -1.02	29.69 -2.21 -0.12	29.88 -2.46 -0.41	19.35 -1.55 -0.26	26.09 -1.69 0.00	24.06 -1.64 -0.08	23.95 -1.64 0.00	21.65 -1.43 0.00	21.47 -1.62 0.00	22.79 -1.72 -0.61	18.24 -1.47 -0.59	25.51 -2.03 -1.26	30.22 -2.44 -1.40	27.09 -2.16 0.00	25.58 -1.83 0.00	20.48 -1.57 -0.22	16.47 -1.20 -0.28	9.37 -0.68 -0.54
NINE_MILE_1 23575	0.49 0.02 -1.13	1.51 -0.03 -0.39	1.72 -0.04 -0.22	0.61 0.01 -1.05	1.96 -0.03 -0.90	2.89 -0.06 -0.94	21.10 -0.71 -0.44	30.73 -1.10 -0.05	30.99 -1.11 -0.18	20.04 -0.71 -0.11	26.84 -0.94 0.00	24.78 -0.87 -0.03	24.73 -0.87 0.00	22.32 -0.76 0.00	22.29 -0.79 0.00	23.34 -0.81 -0.25	18.71 -0.65 -0.24	25.91 -0.88 -0.51	30.79 -1.04 -0.57	28.26 -0.99 0.00	26.51 -0.90 0.00	21.16 -0.75 -0.09	16.93 -0.58 -0.11	9.45 -0.28 -0.22
NINE_MILE_2 23744	0.49 0.02 -1.13	1.50 -0.03 -0.39	1.72 -0.04 -0.22	0.61 0.01 -1.04	1.96 -0.03 -0.90	2.88 -0.06 -0.94	21.10 -0.71 -0.44	30.73 -1.10 -0.05	30.99 -1.11 -0.18	20.04 -0.70 -0.10	26.84 -0.94 0.00	24.79 -0.87 -0.03	24.74 -0.86 0.00	22.32 -0.76 0.00	22.29 -0.79 0.00	23.34 -0.81 -0.24	18.71 -0.65 -0.24	25.91 -0.88 -0.51	30.79 -1.04 -0.57	28.26 -0.99 0.00	26.51 -0.90 0.00	21.16 -0.75 -0.09	16.92 -0.58 -0.11	9.45 -0.28 -0.22
NM_CAPITAL____DRP 24208	22.70 -0.02 -23.38	9.30 0.04 -8.11	6.20 0.06 -4.61	21.15 -0.02 -21.61	19.76 0.05 -18.62	21.59 0.09 -19.49	31.31 0.79 -9.16	33.97 1.12 -1.08	36.79 1.21 -3.65	23.60 0.78 -2.18	28.76 0.99 0.00	27.23 0.96 -0.65	26.51 0.92 0.00	23.91 0.82 0.00	23.89 0.80 0.00	29.80 0.87 -5.02	24.69 0.68 -4.90	37.64 0.94 -10.43	43.91 1.06 -11.58	30.23 0.99 0.00	28.26 0.85 0.00	24.40 0.73 -1.85	20.28 0.59 -2.30	14.30 0.31 -4.48
NM_CENTRAL____DRP 24181	0.89 0.01 -1.54	1.65 0.00 -0.51	1.76 -0.01 -0.23	0.64 0.00 -1.08	1.91 -0.01 -0.82	3.01 -0.02 -1.02	21.05 -0.16 0.16	30.95 -0.25 0.57	31.88 -0.29 -0.24	20.61 -0.17 -0.15	27.62 -0.16 0.00	25.50 -0.16 -0.04	25.46 -0.14 0.00	22.83 -0.11 0.15	22.25 -0.15 0.68	23.21 -0.17 0.52	18.55 -0.13 0.43	25.99 -0.17 0.12	31.48 -0.18 -0.40	29.08 -0.16 0.00	27.02 -0.14 0.25	21.39 -0.18 0.25	17.33 -0.14 -0.07	9.70 -0.06 -0.26
NM_FRONTIER____DRP 24179	2.01 0.04 -2.63	2.00 -0.05 -0.91	2.00 -0.06 -0.52	2.01 0.02 -2.43	3.14 -0.04 -2.09	4.08 -0.11 -2.19	21.02 -1.38 -1.03	29.48 -2.41 -0.12	29.70 -2.63 -0.41	19.24 -1.66 -0.26	25.93 -1.85 0.00	23.93 -1.77 -0.08	23.82 -1.77 0.00	21.54 -1.55 0.00	21.35 -1.73 0.00	22.68 -1.83 -0.61	18.15 -1.55 -0.59	25.39 -2.16 -1.27	30.08 -2.59 -1.41	26.94 -2.30 0.00	25.40 -2.02 0.00	20.34 -1.71 -0.23	16.35 -1.32 -0.28	9.32 -0.73 -0.55
NM_ST_REGIS____HYD 24053	-1.60 0.07 1.00	-0.38 -0.16 1.37	-2.06 -0.21 3.39	-16.04 0.06 15.65	-17.04 -0.13 18.00	-10.40 -0.23 12.17	-13.76 -2.53 32.60	0.73 -3.98 27.05	27.84 -3.98 0.11	17.81 -2.77 0.06	23.48 -4.29 0.00	22.08 -3.53 0.02	22.57 -3.03 0.00	13.30 -3.45 6.34	-4.90 -3.09 24.89	-15.27 -2.78 36.39	-15.61 -2.43 32.29	-11.92 -3.10 35.09	10.99 -3.60 16.67	25.77 -3.48 0.00	13.72 -3.26 10.43	3.07 -2.69 16.06	11.42 -2.52 3.45	6.39 -1.27 1.85
NORTHPORT____1 23551	50.58 -0.05 -51.29	7.45 0.08 -6.23	5.18 0.09 -3.56	16.20 -0.03 -16.68	15.51 0.08 -14.34	18.21 0.17 -16.03	32.46 1.80 -9.29	43.00 2.84 -8.39	37.35 2.64 -2.79	24.01 1.71 -1.66	30.81 2.35 -0.69	28.20 2.08 -0.49	27.41 1.81 0.00	24.71 1.63 0.00	24.85 1.77 0.00	29.65 1.90 -3.86	24.40 1.52 -3.76	36.21 1.91 -8.03	42.67 2.45 -8.96	31.46 2.22 0.00	29.51 2.10 0.00	25.00 1.75 -1.43	20.56 1.40 -1.77	13.68 0.72 -3.46
NORTHPORT____2 23552	50.58 -0.05 -51.29	7.45 0.08 -6.23	5.18 0.09 -3.56	16.20 -0.03 -16.68	15.51 0.08 -14.34	18.21 0.17 -16.03	32.46 1.80 -9.29	43.00 2.84 -8.39	37.35 2.64 -2.79	24.01 1.71 -1.66	30.81 2.35 -0.69	28.20 2.08 -0.49	27.41 1.81 0.00	24.71 1.63 0.00	24.85 1.77 0.00	29.65 1.90 -3.86	24.40 1.52 -3.76	36.21 1.91 -8.03	42.67 2.45 -8.96	31.46 2.22 0.00	29.51 2.10 0.00	25.00 1.75 -1.43	20.56 1.40 -1.77	13.68 0.72 -3.46
NORTHPORT____3 23553	50.52 -0.05 -51.23	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.38 1.72 -9.29	42.88 2.72 -8.39	37.26 2.54 -2.79	23.93 1.62 -1.66	30.68 2.21 -0.69	28.11 1.99 -0.49	27.34 1.75 0.00	24.65 1.56 0.00	24.80 1.71 0.00	29.60 1.84 -3.86	24.36 1.49 -3.76	36.20 1.90 -8.03	42.64 2.42 -8.96	31.44 2.20 0.00	29.46 2.05 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.64 0.68 -3.46
NORTHPORT____4 23650	50.52 -0.05 -51.23	7.45 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.03 -16.68	15.51 0.07 -14.34	18.19 0.15 -16.03	32.38 1.72 -9.29	42.88 2.72 -8.39	37.26 2.54 -2.79	23.93 1.62 -1.66	30.68 2.21 -0.69	28.11 1.99 -0.49	27.34 1.75 0.00	24.65 1.56 0.00	24.80 1.71 0.00	29.60 1.84 -3.86	24.36 1.49 -3.76	36.20 1.90 -8.03	42.64 2.42 -8.96	31.44 2.20 0.00	29.46 2.05 0.00	24.95 1.70 -1.43	20.50 1.34 -1.77	13.64 0.68 -3.46
NORTHPORT____IC 23718	50.58 -0.05 -51.29	7.45 0.08 -6.23	5.18 0.09 -3.56	16.20 -0.03 -16.68	15.51 0.08 -14.34	18.21 0.17 -16.03	32.46 1.80 -9.29	43.00 2.84 -8.39	37.35 2.64 -2.79	24.01 1.71 -1.66	30.81 2.35 -0.69	28.20 2.08 -0.49	27.41 1.81 0.00	24.71 1.63 0.00	24.85 1.77 0.00	29.65 1.90 -3.86	24.40 1.52 -3.76	36.21 1.91 -8.03	42.67 2.45 -8.96	31.46 2.22 0.00	29.51 2.10 0.00	25.00 1.75 -1.43	20.56 1.40 -1.77	13.68 0.72 -3.46
NPX_GEN_1385_PROXY 323591	50.57 -0.06 -51.29	7.45 0.07 -6.23	5.16 0.07 -3.56	16.20 -0.03 -16.68	15.53 0.09 -14.34	18.23 0.19 -16.03	32.61 1.95 -9.29	43.20 3.04 -8.39	37.14 2.42 -2.79	23.92 1.61 -1.66	30.50 2.03 -0.69	27.89 1.77 -0.49	26.81 1.22 0.00	24.09 1.01 0.00	24.39 1.31 0.00	29.22 1.47 -3.86	24.05 1.17 -3.76	35.76 1.46 -8.03	42.26 2.04 -8.96	31.24 2.00 0.00	29.22 1.81 0.00	24.49 1.23 -1.43	20.17 1.01 -1.77	13.57 0.61 -3.46
NPX_GEN_CSC 323557	50.46 -0.05 -51.17	7.45 0.08 -6.23	5.18 0.09 -3.56	16.21 -0.03 -16.68	15.52 0.08 -14.34	18.21 0.17 -16.03	32.60 1.94 -9.29	43.27 3.11 -8.39	37.65 2.93 -2.79	24.16 1.86 -1.66	30.92 2.45 -0.69	28.26 2.14 -0.49	27.43 1.84 0.00	24.74 1.65 0.00	24.90 1.81 0.00	29.78 2.02 -3.86	24.58 1.70 -3.76	36.57 2.27 -8.03	43.06 2.84 -8.96	31.67 2.42 0.00	29.72 2.31 0.00	25.28 2.03 -1.43	20.69 1.52 -1.77	13.70 0.74 -3.46

NSINS_S_GLNS_FALLS 23858	24.16 -0.04 -24.85	9.83 0.07 -8.62	6.52 0.09 -4.90	22.50 -0.03 -22.97	20.95 0.07 -19.78	22.86 0.15 -20.70	32.84 1.74 -9.73	35.48 2.56 -1.14	38.39 2.59 -3.87	24.59 1.64 -2.31	29.79 2.01 0.00	28.12 1.81 -0.69	27.31 1.72 0.00	24.72 1.64 0.00	24.44 1.35 0.00	30.55 1.35 -5.30	25.32 1.04 -5.17	38.90 1.54 -11.08	45.57 2.00 -12.31	31.08 1.84 0.00	28.82 1.41 0.00	24.99 1.20 -1.97	20.86 1.03 -2.44	14.77 0.51 -4.76
NUCOR_STEEL____DRP 24197	1.50 0.00 -2.15	1.89 0.00 -0.75	1.97 0.01 -0.42	1.55 0.00 -1.99	2.81 0.00 -1.72	3.81 0.00 -1.79	22.28 0.06 -0.84	31.94 0.07 -0.10	32.28 0.01 -0.33	20.85 0.01 -0.21	27.88 0.10 0.00	25.75 0.06 -0.06	25.67 0.08 0.00	23.18 0.10 0.00	23.10 0.02 0.00	24.37 -0.01 -0.48	19.57 -0.01 -0.46	27.29 0.02 -0.99	32.45 0.09 -1.10	29.37 0.12 0.00	27.55 0.14 0.00	22.02 0.02 -0.18	17.62 0.00 -0.22	9.93 0.00 -0.43
NYISO_LBMP_REFERENCE 24008	-0.66 0.00 0.00	1.14 0.00 0.00	1.54 0.00 0.00	-0.44 0.00 0.00	1.09 0.00 0.00	2.01 0.00 0.00	21.37 0.00 0.00	31.77 0.00 0.00	31.93 0.00 0.00	20.64 0.00 0.00	27.78 0.00 0.00	25.63 0.00 0.00	25.59 0.00 0.00	23.08 0.00 0.00	23.09 0.00 0.00	23.90 0.00 0.00	19.11 0.00 0.00	26.28 0.00 0.00	31.26 0.00 0.00	29.25 0.00 0.00	27.41 0.00 0.00	21.82 0.00 0.00	17.39 0.00 0.00	9.50 0.00 0.00
NYPA_BRENTWD____GT 24164	50.42 -0.06 -51.13	7.46 0.09 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.09 -14.34	18.22 0.18 -16.03	32.72 2.07 -9.29	43.44 3.28 -8.39	37.80 3.09 -2.79	24.30 1.99 -1.66	31.17 2.70 -0.69	28.50 2.39 -0.49	27.70 2.11 0.00	24.98 1.90 0.00	25.13 2.04 0.00	29.97 2.21 -3.86	24.67 1.80 -3.76	36.48 2.17 -8.03	42.89 2.68 -8.96	31.67 2.43 0.00	29.80 2.39 0.00	25.36 2.11 -1.43	20.80 1.64 -1.77	13.79 0.83 -3.46
NYPA_GOWANUS____GT5 24156	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.05 -8.02	42.67 2.50 -8.91	31.62 2.37 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NYPA_GOWANUS____GT6 24157	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.05 -8.02	42.67 2.50 -8.91	31.62 2.37 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NYPA_HARLEM__RVR__GT1 24160	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.89 1.47 -7.05	35.00 2.40 -0.82	37.07 2.35 -2.79	23.84 1.54 -1.66	29.83 2.05 0.00	28.02 1.90 -0.49	27.45 1.87 0.01	24.78 1.70 0.01	24.92 1.84 0.01	29.65 1.90 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.27 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.49 1.33 -1.77	13.61 0.65 -3.46
NYPA_HARLEM__RVR__GT2 24161	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.89 1.47 -7.05	35.00 2.40 -0.82	37.07 2.35 -2.79	23.84 1.54 -1.66	29.83 2.05 0.00	28.02 1.90 -0.49	27.45 1.87 0.01	24.78 1.70 0.01	24.92 1.84 0.01	29.65 1.90 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.27 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.49 1.33 -1.77	13.61 0.65 -3.46
NYPA_KENT____GT 24152	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.88 1.46 -7.05	34.99 2.40 -0.82	37.07 2.35 -2.79	23.88 1.58 -1.66	29.90 2.12 0.00	28.09 1.97 -0.49	27.54 1.95 0.00	24.85 1.77 0.00	25.00 1.91 0.00	29.74 1.98 -3.86	24.47 1.60 -3.76	36.38 2.08 -8.02	42.69 2.52 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.02 1.77 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NYPA_POUCH1____GT 24155	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.07 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.80 1.38 -7.05	34.89 2.29 -0.82	57.52 2.23 -23.36	25.63 1.48 -3.50	29.77 2.00 0.00	27.97 1.85 -0.49	27.45 1.86 0.00	24.76 1.68 0.00	24.91 1.82 0.00	29.64 1.88 -3.86	24.40 1.52 -3.76	36.28 1.98 -8.02	42.58 2.41 -8.91	31.54 2.30 0.00	29.55 2.14 0.00	24.98 1.73 -1.43	20.49 1.33 -1.77	13.61 0.66 -3.46
NYPA_VERNON____GT2 24162	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.13 -15.00	29.89 1.47 -7.05	34.99 2.40 -0.82	37.07 2.36 -2.79	23.90 1.59 -1.66	29.93 2.15 0.00	28.11 1.99 -0.49	27.56 1.97 0.00	24.87 1.79 0.00	25.02 1.93 0.00	29.76 2.00 -3.86	24.48 1.61 -3.76	36.40 2.10 -8.02	42.70 2.53 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.02 1.77 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NYPA_VERNON____GT3 24163	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.13 -15.00	29.89 1.47 -7.05	34.99 2.40 -0.82	37.07 2.36 -2.79	23.90 1.59 -1.66	29.93 2.15 0.00	28.11 1.99 -0.49	27.56 1.97 0.00	24.87 1.79 0.00	25.02 1.93 0.00	29.76 2.00 -3.86	24.48 1.61 -3.76	36.40 2.10 -8.02	42.70 2.53 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.02 1.77 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
NYPA__ASTORIA_CC1 323568	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.88 1.46 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.88 1.57 -1.66	29.90 2.12 0.00	28.08 1.96 -0.49	27.54 1.94 0.00	24.85 1.77 0.00	25.00 1.91 0.00	29.74 1.98 -3.86	24.46 1.59 -3.76	36.38 2.08 -8.02	42.67 2.50 -8.91	31.60 2.35 0.00	29.58 2.17 0.00	25.00 1.75 -1.43	20.52 1.35 -1.77	13.63 0.67 -3.46
NYPA__ASTORIA_CC2 323569	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.88 1.46 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.88 1.57 -1.66	29.90 2.12 0.00	28.08 1.96 -0.49	27.54 1.94 0.00	24.85 1.77 0.00	25.00 1.91 0.00	29.74 1.98 -3.86	24.46 1.59 -3.76	36.38 2.08 -8.02	42.67 2.50 -8.91	31.60 2.35 0.00	29.58 2.17 0.00	25.00 1.75 -1.43	20.52 1.35 -1.77	13.63 0.67 -3.46
NYPA__HOLTSVILL 23794	50.46 -0.06 -51.18	7.46 0.09 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.08 -14.34	18.22 0.18 -16.03	32.68 2.02 -9.29	43.38 3.21 -8.39	37.76 3.04 -2.79	24.25 1.94 -1.66	31.06 2.59 -0.69	28.41 2.29 -0.49	27.59 2.00 0.00	24.88 1.80 0.00	25.03 1.95 0.00	29.90 2.14 -3.86	24.66 1.78 -3.76	36.65 2.35 -8.03	43.15 2.93 -8.96	31.82 2.57 0.00	29.87 2.46 0.00	25.34 2.09 -1.43	20.75 1.59 -1.77	13.75 0.79 -3.46

NYPA_____HELLGATE_GT1 24158	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.89 1.47 -7.05	35.00 2.40 -0.82	37.07 2.35 -2.79	23.84 1.54 -1.66	29.83 2.05 0.00	28.02 1.90 -0.49	27.45 1.87 0.01	24.78 1.70 0.01	24.92 1.84 0.01	29.65 1.90 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.27 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.49 1.33 -1.77	13.61 0.65 -3.46
NYPA_____HELLGATE_GT2 24159	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.14 0.13 -15.00	29.89 1.47 -7.05	35.00 2.40 -0.82	37.07 2.35 -2.79	23.84 1.54 -1.66	29.83 2.05 0.00	28.02 1.90 -0.49	27.45 1.87 0.01	24.78 1.70 0.01	24.92 1.84 0.01	29.65 1.90 -3.85	24.40 1.53 -3.75	36.29 2.00 -8.02	42.56 2.40 -8.91	31.52 2.27 0.00	29.51 2.10 0.00	24.95 1.70 -1.43	20.49 1.33 -1.77	13.61 0.65 -3.46
NYS_BARGE___HYD 23848	1.94 0.03 -2.57	2.00 -0.04 -0.89	2.01 -0.03 -0.51	1.94 0.02 -2.37	3.11 -0.03 -2.04	4.07 -0.08 -2.14	21.45 -0.92 -1.00	30.23 -1.66 -0.12	30.43 -1.90 -0.40	19.72 -1.18 -0.26	26.62 -1.16 0.00	24.52 -1.18 -0.08	24.40 -1.19 0.00	22.04 -1.04 0.00	21.85 -1.24 0.00	23.17 -1.33 -0.60	18.53 -1.16 -0.58	25.92 -1.60 -1.24	30.75 -1.89 -1.38	27.62 -1.62 0.00	26.08 -1.33 0.00	20.86 -1.19 -0.22	16.74 -0.92 -0.27	9.49 -0.54 -0.53
O.H_GEN_BRUCE 24063	2.28 0.03 -2.91	2.12 -0.04 -1.01	2.08 -0.03 -0.57	2.26 0.01 -2.69	3.38 -0.02 -2.31	4.37 -0.06 -2.42	21.70 -0.81 -1.14	30.40 -1.50 -0.13	30.63 -1.75 -0.45	19.83 -1.10 -0.29	26.71 -1.07 0.00	24.60 -1.11 -0.09	24.52 -1.07 0.00	22.16 -0.92 0.00	21.98 -1.11 0.00	23.37 -1.21 -0.67	18.72 -1.05 -0.66	26.19 -1.48 -1.40	31.05 -1.77 -1.55	27.73 -1.52 0.00	26.17 -1.24 0.00	20.96 -1.11 -0.25	16.86 -0.84 -0.31	9.61 -0.49 -0.60
OAK ORCHARD___HYD 24046	1.47 0.01 -2.12	1.86 -0.01 -0.73	1.95 -0.01 -0.42	1.52 0.00 -1.96	2.77 -0.01 -1.68	3.75 -0.02 -1.76	21.91 -0.28 -0.83	31.29 -0.58 -0.10	31.55 -0.70 -0.33	20.41 -0.44 -0.21	27.43 -0.35 0.00	25.33 -0.36 -0.06	25.23 -0.36 0.00	22.79 -0.30 0.00	22.67 -0.41 0.00	23.92 -0.47 -0.49	19.18 -0.41 -0.47	26.74 -0.55 -1.01	31.78 -0.60 -1.12	28.75 -0.50 0.00	27.00 -0.41 0.00	21.54 -0.46 -0.18	17.24 -0.38 -0.22	9.71 -0.23 -0.43
OCC_CHEM___DRP 24175	2.02 0.04 -2.63	2.00 -0.05 -0.91	2.00 -0.05 -0.52	2.01 0.02 -2.43	3.15 -0.04 -2.09	4.09 -0.11 -2.19	21.08 -1.32 -1.03	29.57 -2.32 -0.12	29.78 -2.56 -0.41	19.30 -1.61 -0.27	26.01 -1.77 0.00	24.00 -1.71 -0.08	23.88 -1.71 0.00	21.60 -1.48 0.00	21.42 -1.67 0.00	22.75 -1.77 -0.61	18.21 -1.50 -0.60	25.46 -2.09 -1.27	30.17 -2.50 -1.41	27.02 -2.22 0.00	25.47 -1.94 0.00	20.40 -1.65 -0.23	16.40 -1.27 -0.28	9.34 -0.70 -0.55
OLIN_CORP_DRP 24177	2.04 0.04 -2.66	2.01 -0.05 -0.92	2.01 -0.05 -0.52	2.03 0.02 -2.46	3.17 -0.04 -2.11	4.11 -0.11 -2.21	21.13 -1.27 -1.04	29.67 -2.22 -0.12	29.86 -2.48 -0.41	19.35 -1.56 -0.27	26.08 -1.70 0.00	24.05 -1.66 -0.08	23.93 -1.67 0.00	21.63 -1.46 0.00	21.44 -1.64 0.00	22.78 -1.75 -0.62	18.23 -1.49 -0.60	25.50 -2.07 -1.29	30.21 -2.48 -1.43	27.06 -2.19 0.00	25.58 -1.83 0.00	20.49 -1.56 -0.23	16.47 -1.20 -0.28	9.37 -0.69 -0.55
OLIN_CORP_DSASP 323712	2.02 0.04 -2.63	2.00 -0.05 -0.91	2.00 -0.05 -0.52	2.01 0.02 -2.43	3.15 -0.04 -2.09	4.09 -0.11 -2.19	21.08 -1.32 -1.03	29.57 -2.32 -0.12	29.78 -2.56 -0.41	19.30 -1.61 -0.27	26.01 -1.77 0.00	24.00 -1.71 -0.08	23.88 -1.71 0.00	21.60 -1.48 0.00	21.42 -1.67 0.00	22.75 -1.77 -0.61	18.21 -1.50 -0.60	25.46 -2.09 -1.27	30.17 -2.50 -1.41	27.02 -2.22 0.00	25.47 -1.94 0.00	20.40 -1.65 -0.23	16.40 -1.27 -0.28	9.34 -0.70 -0.55
ONEIDA_HERK_LFGE 323681	-0.69 0.00 0.03	1.01 0.00 0.13	1.16 0.00 0.39	-2.22 0.00 1.78	-0.97 0.00 2.06	0.66 0.02 1.37	17.85 0.31 3.83	29.02 0.45 3.20	32.37 0.44 0.00	20.89 0.25 0.00	28.07 0.29 0.00	25.92 0.30 0.00	25.98 0.38 0.00	22.60 0.27 0.75	20.32 0.25 3.01	19.85 0.24 4.29	15.49 0.18 3.81	22.50 0.34 4.12	29.83 0.51 1.93	29.72 0.47 0.00	26.59 0.42 1.24	20.19 0.26 1.89	17.12 0.13 0.40	9.36 0.06 0.20
ONONDAGA_REF_OCCRA 23987	1.26 0.00 -1.91	1.79 0.00 -0.64	1.85 0.00 -0.31	1.02 0.00 -1.46	2.25 0.00 -1.16	3.36 0.00 -1.35	21.45 0.01 -0.07	31.30 0.01 0.48	32.21 -0.02 -0.30	20.81 -0.01 -0.18	27.84 0.06 0.00	25.71 0.03 -0.05	25.65 0.06 0.00	23.03 0.07 0.13	22.50 0.02 0.61	23.56 0.00 0.34	18.86 0.01 0.27	26.45 0.03 -0.14	31.97 0.09 -0.62	29.33 0.09 0.00	27.29 0.10 0.22	21.65 0.01 0.18	17.51 0.00 -0.12	9.85 0.00 -0.34
ONONDAGA___COGEN 23986	1.13 0.01 -1.79	1.73 0.00 -0.60	1.81 -0.01 -0.28	0.90 0.00 -1.34	2.15 -0.01 -1.06	3.24 -0.01 -1.25	21.25 -0.14 -0.02	31.04 -0.24 0.48	31.91 -0.30 -0.28	20.61 -0.20 -0.17	27.56 -0.21 0.00	25.47 -0.21 -0.05	25.41 -0.19 0.00	22.80 -0.16 0.13	22.27 -0.21 0.60	23.32 -0.22 0.37	18.65 -0.17 0.29	26.15 -0.22 -0.09	31.61 -0.21 -0.57	29.05 -0.20 0.00	27.03 -0.17 0.22	21.43 -0.20 0.19	17.35 -0.15 -0.11	9.75 -0.07 -0.32
ONTARIO___LFGE 23819	1.77 0.00 -2.43	1.99 0.01 -0.84	2.04 0.02 -0.48	1.80 -0.01 -2.25	3.05 0.02 -1.93	4.08 0.05 -2.02	22.94 0.62 -0.95	32.75 0.87 -0.11	33.06 0.76 -0.38	21.35 0.46 -0.25	28.68 0.90 0.00	26.39 0.69 -0.07	26.15 0.56 0.00	23.56 0.47 0.00	23.38 0.30 0.00	24.72 0.25 -0.57	19.83 0.16 -0.56	27.73 0.27 -1.19	33.01 0.43 -1.32	29.76 0.51 0.00	27.97 0.56 0.00	22.32 0.29 -0.21	17.84 0.19 -0.26	10.07 0.06 -0.51
ORANGEVILLE_WT_PWR 323706	2.40 0.03 -3.03	2.16 -0.03 -1.05	2.11 -0.03 -0.60	2.36 0.01 -2.80	3.49 -0.02 -2.41	4.49 -0.04 -2.52	22.21 -0.34 -1.19	31.27 -0.64 -0.14	31.60 -0.80 -0.47	20.45 -0.51 -0.32	27.70 -0.08 0.00	25.32 -0.40 -0.09	25.04 -0.55 0.00	22.49 -0.59 0.00	22.28 -0.81 0.00	23.79 -0.85 -0.74	18.98 -0.85 -0.72	26.68 -1.13 -1.53	31.73 -1.23 -1.70	28.32 -0.93 0.00	26.71 -0.70 0.00	21.48 -0.61 -0.27	17.21 -0.53 -0.34	9.79 -0.37 -0.66
OSWEGATCHIE___HYD 24044	-0.81 0.04 0.19	0.32 -0.09 0.73	-0.70 -0.13 2.11	-10.16 0.04 9.75	-10.32 -0.08 11.34	-5.65 -0.13 7.53	-1.04 -1.40 21.01	11.99 -2.22 17.57	29.70 -2.22 0.00	19.08 -1.56 0.00	25.36 -2.42 0.00	23.63 -2.00 0.00	23.93 -1.66 0.00	17.04 -1.93 4.12	4.79 -1.77 16.52	-1.31 -1.66 23.56	-3.23 -1.45 20.90	1.87 -1.79 22.61	18.66 -1.99 10.61	27.31 -1.93 0.00	18.83 -1.80 6.78	9.91 -1.51 10.40	13.76 -1.44 2.20	7.66 -0.73 1.11
OSWEGO___5 23606	0.66 0.01 -1.30	1.57 -0.02 -0.45	1.76 -0.03 -0.26	0.77 0.01 -1.21	2.11 -0.02 -1.04	3.04 -0.05 -1.09	21.35 -0.52 -0.51	31.02 -0.82 -0.06	31.30 -0.83 -0.20	20.23 -0.53 -0.12	27.09 -0.69 0.00	25.02 -0.64 -0.04	24.96 -0.63 0.00	22.53 -0.56 0.00	22.50 -0.59 0.00	23.57 -0.62 -0.28	18.91 -0.48 -0.28	26.21 -0.66 -0.59	31.15 -0.76 -0.65	28.53 -0.72 0.00	26.76 -0.66 0.00	21.37 -0.56 -0.10	17.09 -0.43 -0.13	9.55 -0.21 -0.25

OSWEGO___6 23613	0.66 0.01 -1.30	1.57 -0.02 -0.45	1.76 -0.03 -0.26	0.77 0.01 -1.21	2.11 -0.02 -1.04	3.04 -0.05 -1.09	21.35 -0.52 -0.51	31.02 -0.82 -0.06	31.30 -0.83 -0.20	20.23 -0.53 -0.12	27.09 -0.69 0.00	25.02 -0.64 -0.04	24.96 -0.63 0.00	22.53 -0.56 0.00	22.50 -0.59 0.00	23.57 -0.62 -0.28	18.91 -0.48 -0.28	26.21 -0.66 -0.59	31.15 -0.76 -0.65	28.53 -0.72 0.00	26.76 -0.66 0.00	21.37 -0.56 -0.10	17.09 -0.43 -0.13	9.55 -0.21 -0.25
OUTOKUMPU-AB___DRP 24206	2.05 0.02 -2.69	2.05 -0.02 -0.93	2.05 -0.01 -0.53	2.05 0.01 -2.48	3.22 -0.01 -2.14	4.20 -0.05 -2.24	21.81 -0.61 -1.05	30.69 -1.20 -0.12	30.90 -1.44 -0.42	20.04 -0.87 -0.27	27.06 -0.72 0.00	24.91 -0.80 -0.08	24.78 -0.81 0.00	22.38 -0.71 0.00	22.19 -0.90 0.00	23.55 -0.98 -0.62	18.83 -0.90 -0.61	26.35 -1.23 -1.30	31.28 -1.43 -1.45	28.06 -1.19 0.00	26.46 -0.95 0.00	21.17 -0.89 -0.23	16.98 -0.69 -0.29	9.64 -0.42 -0.56
OXBOW___ 24026	2.03 0.03 -2.66	2.03 -0.04 -0.92	2.03 -0.03 -0.52	2.03 0.02 -2.46	3.18 -0.03 -2.12	4.15 -0.07 -2.21	21.48 -0.93 -1.04	30.19 -1.71 -0.12	30.40 -1.94 -0.41	19.71 -1.20 -0.27	26.58 -1.19 0.00	24.50 -1.20 -0.08	24.39 -1.21 0.00	22.03 -1.05 0.00	21.84 -1.24 0.00	23.19 -1.33 -0.62	18.55 -1.17 -0.60	25.95 -1.61 -1.29	30.78 -1.91 -1.43	27.60 -1.64 0.00	26.03 -1.39 0.00	20.82 -1.23 -0.23	16.72 -0.95 -0.28	9.51 -0.55 -0.55
OXY_CHEM_DSASP 323612	2.02 0.04 -2.63	2.00 -0.05 -0.91	2.00 -0.05 -0.52	2.01 0.02 -2.43	3.15 -0.04 -2.09	4.09 -0.11 -2.19	21.08 -1.32 -1.03	29.57 -2.32 -0.12	29.78 -2.56 -0.41	19.30 -1.61 -0.27	26.01 -1.77 0.00	24.00 -1.71 -0.08	23.88 -1.71 0.00	21.60 -1.48 0.00	21.42 -1.67 0.00	22.75 -1.77 -0.61	18.21 -1.50 -0.60	25.46 -2.09 -1.27	30.17 -2.50 -1.41	27.02 -2.22 0.00	25.47 -1.94 0.00	20.40 -1.65 -0.23	16.40 -1.27 -0.28	9.34 -0.70 -0.55
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	2.02 0.04 -2.63	2.00 -0.05 -0.91	2.00 -0.05 -0.52	2.01 0.02 -2.43	3.15 -0.04 -2.09	4.09 -0.11 -2.19	21.08 -1.32 -1.03	29.57 -2.32 -0.12	29.78 -2.56 -0.41	19.30 -1.61 -0.27	26.01 -1.77 0.00	24.00 -1.71 -0.08	23.88 -1.71 0.00	21.60 -1.48 0.00	21.42 -1.67 0.00	22.75 -1.77 -0.61	18.21 -1.50 -0.60	25.46 -2.09 -1.27	30.17 -2.50 -1.41	27.02 -2.22 0.00	25.47 -1.94 0.00	20.40 -1.65 -0.23	16.40 -1.27 -0.28	9.34 -0.70 -0.55
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.94 2.34 -0.82	37.00 2.28 -2.79	23.80 1.50 -1.66	29.78 2.00 0.00	27.98 1.87 -0.49	27.43 1.84 0.01	24.75 1.67 0.01	24.90 1.82 0.01	29.63 1.88 -3.85	24.38 1.51 -3.75	36.27 1.97 -8.02	42.54 2.37 -8.91	31.48 2.24 0.00	29.48 2.07 0.00	24.92 1.67 -1.43	20.46 1.30 -1.77	13.60 0.64 -3.46
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.13 -15.00	29.91 1.49 -7.05	35.04 2.44 -0.82	37.10 2.39 -2.79	23.88 1.58 -1.66	29.89 2.11 0.00	28.08 1.96 -0.49	27.52 1.94 0.01	24.84 1.76 0.01	24.98 1.90 0.01	29.71 1.96 -3.85	24.45 1.58 -3.75	36.37 2.08 -8.02	42.66 2.50 -8.91	31.62 2.37 0.00	29.60 2.19 0.00	25.02 1.77 -1.43	20.53 1.37 -1.77	13.62 0.67 -3.46
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	2.31 0.01 -2.95	2.17 0.00 -1.03	2.14 0.02 -0.58	2.28 0.00 -2.73	3.46 0.02 -2.35	4.49 0.02 -2.46	22.74 0.21 -1.16	32.04 0.13 -0.13	32.30 -0.09 -0.46	20.93 0.00 -0.30	28.31 0.53 0.00	25.98 0.27 -0.09	25.86 0.27 0.00	23.33 0.25 0.00	23.11 0.02 0.00	24.53 -0.06 -0.69	19.61 -0.17 -0.67	27.46 -0.25 -1.43	32.63 -0.22 -1.59	29.23 -0.01 0.00	27.61 0.20 0.00	22.07 -0.01 -0.25	17.71 0.00 -0.31	10.04 -0.07 -0.61
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.56 -0.04 -18.26	7.54 0.07 -6.33	5.22 0.08 -3.60	16.43 -0.02 -16.90	15.68 0.06 -14.52	17.34 0.13 -15.20	30.04 1.53 -7.15	35.06 2.45 -0.84	37.15 2.39 -2.83	23.87 1.55 -1.69	29.88 2.10 0.00	28.05 1.93 -0.50	27.46 1.87 0.00	24.78 1.70 0.00	24.92 1.84 0.00	29.71 1.91 -3.91	24.45 1.53 -3.81	36.46 2.06 -8.13	42.84 2.55 -9.03	31.64 2.39 0.00	29.60 2.19 0.00	25.02 1.75 -1.45	20.52 1.34 -1.79	13.66 0.66 -3.50
PEEKSKILL___ 23653	17.29 -0.03 -17.98	7.44 0.06 -6.24	5.16 0.07 -3.56	16.21 -0.02 -16.68	15.48 0.05 -14.34	17.12 0.10 -15.00	29.67 1.25 -7.05	34.62 2.03 -0.82	36.69 1.97 -2.79	23.59 1.29 -1.66	29.54 1.76 0.00	27.74 1.62 -0.49	27.17 1.58 0.00	24.52 1.43 0.00	24.65 1.56 0.00	29.39 1.63 -3.86	24.19 1.32 -3.76	36.06 1.76 -8.02	42.32 2.15 -8.91	31.26 2.02 0.00	29.26 1.84 0.00	24.72 1.47 -1.43	20.30 1.13 -1.77	13.51 0.55 -3.46
PGE MADISON___WINDPWR 24146	5.50 -0.05 -6.20	3.38 0.08 -2.15	2.87 0.11 -1.22	5.26 -0.03 -5.74	6.12 0.08 -4.94	7.36 0.18 -5.17	25.98 2.19 -2.43	35.35 3.30 -0.28	36.11 3.22 -0.96	23.28 2.06 -0.58	30.73 2.96 0.00	28.34 2.55 -0.17	28.21 2.61 0.00	25.44 2.36 0.00	25.38 2.29 0.00	27.47 2.24 -1.33	22.20 1.79 -1.30	31.62 2.57 -2.77	37.63 3.29 -3.08	32.43 3.19 0.00	30.37 2.96 0.00	24.40 2.08 -0.49	19.55 1.55 -0.61	11.47 0.78 -1.19
PIERCEFIELD___HYD 23852	-1.54 0.06 0.95	-0.32 -0.15 1.31	-1.93 -0.20 3.26	-15.49 0.06 15.10	-16.41 -0.13 17.37	-9.95 -0.22 11.74	-12.56 -2.46 31.47	1.76 -3.89 26.12	27.94 -3.89 0.10	17.88 -2.70 0.06	23.59 -4.18 0.00	22.14 -3.46 0.02	22.67 -2.93 0.00	13.63 -3.33 6.12	-4.46 -3.01 24.54	-13.99 -2.76 35.14	-14.49 -2.43 31.18	-10.69 -3.09 33.88	11.63 -3.55 16.08	25.81 -3.43 0.00	14.14 -3.20 10.07	3.69 -2.63 15.50	11.63 -2.43 3.33	6.50 -1.22 1.78
PINELAWN_CC_1 323563	50.02 -0.05 -50.73	7.45 0.08 -6.23	5.19 0.09 -3.56	16.21 -0.03 -16.68	15.51 0.08 -14.34	18.21 0.17 -16.03	32.59 1.93 -9.29	43.23 3.06 -8.39	37.62 2.91 -2.79	24.16 1.85 -1.66	30.96 2.49 -0.69	28.33 2.22 -0.49	27.56 1.96 0.00	24.85 1.76 0.00	24.98 1.89 0.00	29.82 2.07 -3.86	24.43 1.56 -3.76	36.24 1.94 -8.03	42.67 2.45 -8.96	31.47 2.22 0.00	29.56 2.15 0.00	25.22 1.97 -1.43	20.71 1.55 -1.77	13.74 0.78 -3.46
PJM_GEN_HTP_PROXY 323702	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.83 1.41 -7.05	34.86 2.26 -0.82	36.93 2.22 -2.79	23.78 1.48 -1.66	29.79 2.01 0.00	27.99 1.87 -0.49	27.41 1.82 0.00	24.73 1.64 0.00	24.88 1.79 0.00	29.61 1.85 -3.86	24.36 1.49 -3.76	36.27 1.97 -8.02	42.57 2.40 -8.91	31.50 2.25 0.00	29.49 2.08 0.00	24.91 1.65 -1.43	20.45 1.29 -1.77	13.60 0.64 -3.46
PJM_GEN_KEystone 24065	9.74 -0.01 -10.40	4.77 0.02 -3.61	3.62 0.02 -2.05	9.19 -0.01 -9.64	9.40 0.02 -8.29	10.73 0.04 -8.67	23.95 0.50 -2.09	32.96 0.71 -0.48	-40.84 0.54 73.30	15.28 0.35 5.71	28.52 0.75 0.00	26.48 0.57 -0.29	26.17 0.58 0.00	23.63 0.55 0.00	23.61 0.53 0.00	26.67 0.51 -2.25	21.66 0.35 -2.20	31.38 0.42 -4.69	37.01 0.54 -5.21	29.86 0.61 0.00	28.08 0.67 0.00	23.11 0.45 -0.83	18.79 0.37 -1.03	11.66 0.14 -2.02

PJM_GEN_NEPTUNE_PROXY 323594	32.90 -0.04 -33.60	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.06 -14.34	17.68 0.14 -15.53	31.20 1.64 -8.20	39.06 2.61 -4.68	37.18 2.47 -2.79	23.90 1.59 -1.66	30.31 2.18 -0.35	28.06 1.95 -0.49	27.34 1.75 0.00	24.66 1.57 0.00	24.80 1.71 0.00	29.60 1.84 -3.86	24.36 1.49 -3.76	36.22 1.92 -8.03	42.64 2.44 -8.94	31.47 2.22 0.00	29.48 2.07 0.00	24.96 1.70 -1.43	20.51 1.35 -1.77	13.63 0.67 -3.46
PJM_GEN_VFT_PROXY 323633	17.26 -0.04 -17.96	7.43 0.06 -6.23	5.17 0.07 -3.56	16.21 -0.02 -16.68	15.48 0.05 -14.34	17.13 0.11 -15.00	1.30 1.32 21.39	34.75 2.16 -0.82	-1033.27 2.13 1067.33	-71.70 1.43 93.77	29.74 1.96 0.00	27.96 1.84 -0.49	27.38 1.79 0.00	24.70 1.62 0.00	24.86 1.77 0.00	29.60 1.85 -3.86	24.34 1.46 -3.76	36.22 1.93 -8.02	42.52 2.35 -8.91	31.45 2.21 0.00	29.45 2.04 0.00	24.89 1.64 -1.43	20.44 1.27 -1.77	13.59 0.63 -3.46
PLEASANTVLY___LBMP 24000	18.08 -0.03 -18.77	7.70 0.05 -6.51	5.30 0.07 -3.70	16.87 -0.02 -17.34	16.04 0.05 -14.90	17.70 0.10 -15.59	29.85 1.16 -7.33	34.49 1.86 -0.86	36.66 1.83 -2.90	23.56 1.19 -1.73	29.38 1.60 0.00	27.63 1.50 -0.52	27.05 1.46 0.00	24.40 1.32 0.00	24.51 1.42 0.00	29.39 1.48 -4.01	24.21 1.19 -3.91	36.20 1.58 -8.34	42.43 1.92 -9.26	31.04 1.80 0.00	29.05 1.64 0.00	24.66 1.35 -1.49	20.29 1.05 -1.84	13.61 0.52 -3.59
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.44 -0.04 -18.13	7.49 0.06 -6.29	5.19 0.07 -3.58	16.34 -0.02 -16.80	15.59 0.05 -14.45	17.24 0.11 -15.12	29.78 1.31 -7.11	34.71 2.10 -0.83	36.81 2.07 -2.81	23.67 1.36 -1.68	29.62 1.84 0.00	27.82 1.70 -0.50	27.25 1.66 0.00	24.58 1.50 0.00	24.72 1.63 0.00	29.49 1.70 -3.88	24.27 1.36 -3.79	36.17 1.81 -8.08	42.45 2.21 -8.98	31.31 2.07 0.00	29.31 1.90 0.00	24.79 1.53 -1.44	20.36 1.18 -1.78	13.57 0.58 -3.48
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.55 -0.04 -19.24	7.88 0.06 -6.68	5.40 0.08 -3.79	17.31 -0.02 -17.78	16.63 0.07 -15.47	18.34 0.14 -16.19	30.56 1.58 -7.61	35.21 2.53 -0.91	37.88 2.84 -3.11	24.32 1.82 -1.86	30.21 2.43 0.00	28.39 2.22 -0.55	27.62 2.03 0.00	24.83 1.75 0.00	24.95 1.86 0.00	30.00 1.94 -4.16	24.74 1.56 -4.06	37.05 2.12 -8.66	43.49 2.61 -9.62	31.70 2.45 0.00	29.63 2.22 0.00	24.96 1.61 -1.52	20.52 1.24 -1.89	13.80 0.61 -3.69
POLETTI____ 23519	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.80 1.38 -7.05	34.85 2.25 -0.82	36.92 2.20 -2.79	23.80 1.49 -1.66	29.79 2.01 0.00	27.99 1.87 -0.49	27.42 1.82 0.00	24.73 1.65 0.00	24.88 1.80 0.00	29.62 1.86 -3.86	24.37 1.49 -3.76	36.24 1.94 -8.02	42.53 2.36 -8.91	31.47 2.23 0.00	29.47 2.06 0.00	24.93 1.68 -1.43	20.47 1.31 -1.77	13.61 0.65 -3.46
PORT_JEFF_3 23555	50.46 -0.06 -51.17	7.46 0.09 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.09 -14.34	18.22 0.18 -16.03	32.74 2.08 -9.29	43.46 3.30 -8.39	37.84 3.12 -2.79	24.30 2.00 -1.66	31.13 2.67 -0.69	28.47 2.35 -0.49	27.65 2.06 0.00	24.94 1.85 0.00	25.09 2.01 0.00	29.97 2.21 -3.86	24.71 1.83 -3.76	36.73 2.43 -8.03	43.23 3.02 -8.96	31.87 2.63 0.00	29.96 2.54 0.00	25.40 2.15 -1.43	20.80 1.63 -1.77	13.77 0.81 -3.46
PORT_JEFF_4 23616	50.46 -0.06 -51.17	7.46 0.09 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.09 -14.34	18.22 0.18 -16.03	32.74 2.08 -9.29	43.46 3.30 -8.39	37.84 3.12 -2.79	24.30 2.00 -1.66	31.13 2.67 -0.69	28.47 2.35 -0.49	27.65 2.06 0.00	24.94 1.85 0.00	25.09 2.01 0.00	29.97 2.21 -3.86	24.71 1.83 -3.76	36.73 2.43 -8.03	43.23 3.02 -8.96	31.87 2.63 0.00	29.96 2.54 0.00	25.40 2.15 -1.43	20.80 1.63 -1.77	13.77 0.81 -3.46
PORT_JEFF_IC 23713	50.44 -0.06 -51.16	7.46 0.09 -6.23	5.20 0.10 -3.56	16.20 -0.03 -16.68	15.53 0.09 -14.34	18.23 0.19 -16.03	32.80 2.14 -9.29	43.56 3.39 -8.39	37.93 3.21 -2.79	24.36 2.06 -1.66	31.22 2.75 -0.69	28.55 2.43 -0.49	27.73 2.14 0.00	25.00 1.92 0.00	25.16 2.07 0.00	30.03 2.27 -3.86	24.76 1.89 -3.76	36.81 2.51 -8.03	43.33 3.11 -8.96	31.93 2.68 0.00	30.04 2.63 0.00	25.46 2.21 -1.43	20.84 1.67 -1.77	13.79 0.83 -3.46
PPL PILGRIM_ST_GT1 24216	50.42 -0.06 -51.13	7.46 0.09 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.09 -14.34	18.22 0.18 -16.03	32.72 2.07 -9.29	43.44 3.28 -8.39	37.80 3.09 -2.79	24.30 1.99 -1.66	31.17 2.70 -0.69	28.50 2.39 -0.49	27.70 2.11 0.00	24.98 1.90 0.00	25.13 2.04 0.00	29.97 2.21 -3.86	24.67 1.80 -3.76	36.48 2.17 -8.03	42.89 2.68 -8.96	31.67 2.43 0.00	29.80 2.39 0.00	25.36 2.11 -1.43	20.80 1.64 -1.77	13.79 0.83 -3.46
PPL PILGRIM_ST_GT2 24217	50.42 -0.06 -51.13	7.46 0.09 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.09 -14.34	18.22 0.18 -16.03	32.72 2.07 -9.29	43.44 3.28 -8.39	37.80 3.09 -2.79	24.30 1.99 -1.66	31.17 2.70 -0.69	28.50 2.39 -0.49	27.70 2.11 0.00	24.98 1.90 0.00	25.13 2.04 0.00	29.97 2.21 -3.86	24.67 1.80 -3.76	36.48 2.17 -8.03	42.89 2.68 -8.96	31.67 2.43 0.00	29.80 2.39 0.00	25.36 2.11 -1.43	20.80 1.64 -1.77	13.79 0.83 -3.46
PPL_SHRM_GT3 24213	50.46 -0.05 -51.17	7.45 0.08 -6.23	5.18 0.09 -3.56	16.21 -0.03 -16.68	15.51 0.08 -14.34	18.21 0.17 -16.03	32.56 1.91 -9.29	43.23 3.07 -8.39	37.61 2.89 -2.79	24.13 1.82 -1.66	30.86 2.39 -0.69	28.18 2.06 -0.49	27.35 1.76 0.00	24.66 1.58 0.00	24.82 1.74 0.00	29.71 1.95 -3.86	24.53 1.65 -3.76	36.52 2.22 -8.03	43.03 2.81 -8.96	31.63 2.38 0.00	29.69 2.28 0.00	25.26 2.00 -1.43	20.67 1.51 -1.77	13.70 0.74 -3.46
PPL_SHRM_GT4 24214	50.46 -0.05 -51.17	7.45 0.08 -6.23	5.18 0.09 -3.56	16.21 -0.03 -16.68	15.51 0.08 -14.34	18.21 0.17 -16.03	32.56 1.91 -9.29	43.23 3.07 -8.39	37.61 2.89 -2.79	24.13 1.82 -1.66	30.86 2.39 -0.69	28.18 2.06 -0.49	27.35 1.76 0.00	24.66 1.58 0.00	24.82 1.74 0.00	29.71 1.95 -3.86	24.53 1.65 -3.76	36.52 2.22 -8.03	43.03 2.81 -8.96	31.63 2.38 0.00	29.69 2.28 0.00	25.26 2.00 -1.43	20.67 1.51 -1.77	13.70 0.74 -3.46
PROJECT___ORANGE 1 24174	0.93 0.00 -1.58	1.66 -0.01 -0.53	1.77 -0.01 -0.24	0.68 0.00 -1.12	1.95 -0.01 -0.86	3.05 -0.01 -1.06	21.10 -0.14 0.12	31.00 -0.23 0.55	31.91 -0.26 -0.25	20.64 -0.15 -0.15	27.64 -0.13 0.00	25.53 -0.14 -0.04	25.48 -0.11 0.00	22.85 -0.08 0.14	22.30 -0.13 0.66	23.27 -0.15 0.48	18.61 -0.11 0.40	26.06 -0.14 0.07	31.54 -0.15 -0.43	29.11 -0.14 0.00	27.06 -0.11 0.24	21.43 -0.16 0.24	17.35 -0.13 -0.08	9.72 -0.06 -0.27
PROJECT___ORANGE 2 24166	0.93 0.00 -1.58	1.66 -0.01 -0.53	1.77 -0.01 -0.24	0.68 0.00 -1.12	1.95 -0.01 -0.86	3.05 -0.01 -1.06	21.10 -0.14 0.12	31.00 -0.23 0.55	31.91 -0.26 -0.25	20.64 -0.15 -0.15	27.64 -0.13 0.00	25.53 -0.14 -0.04	25.48 -0.11 0.00	22.85 -0.08 0.14	22.30 -0.13 0.66	23.27 -0.15 0.48	18.61 -0.11 0.40	26.06 -0.14 0.07	31.54 -0.15 -0.43	29.11 -0.14 0.00	27.06 -0.11 0.24	21.43 -0.16 0.24	17.35 -0.13 -0.08	9.72 -0.06 -0.27

PYRITES___HYD 24023	-1.59 0.06 0.99	-0.36 -0.15 1.36	-2.02 -0.20 3.36	-15.91 0.06 15.53	-16.89 -0.12 17.86	-10.28 -0.22 12.07	-13.33 -2.36 32.34	1.21 -3.72 26.84	28.10 -3.72 0.11	17.99 -2.58 0.06	23.74 -4.04 0.00	22.29 -3.31 0.02	22.82 -2.78 0.00	13.58 -3.22 6.29	-5.10 -2.87 25.32	-14.81 -2.61 36.10	-15.22 -2.30 32.04	-11.43 -2.90 34.81	11.46 -3.27 16.53	26.07 -3.18 0.00	14.10 -2.97 10.35	3.41 -2.49 15.93	11.60 -2.37 3.42	6.49 -1.19 1.83
RAMAPO___LBMP 323565	16.64 -0.03 -17.32	7.20 0.05 -6.01	5.01 0.05 -3.42	15.59 -0.02 -16.05	14.94 0.04 -13.80	16.54 0.09 -14.45	29.22 1.06 -6.79	34.30 1.74 -0.79	36.25 1.65 -2.68	23.30 1.06 -1.60	29.25 1.47 0.00	27.44 1.34 -0.47	26.89 1.29 0.00	24.27 1.19 0.00	24.42 1.33 0.00	29.01 1.40 -3.71	23.86 1.13 -3.62	35.47 1.47 -7.72	41.64 1.81 -8.58	30.94 1.69 0.00	28.96 1.55 0.00	24.45 1.25 -1.37	20.05 0.96 -1.70	13.29 0.47 -3.32
RANKINE____ 23646	2.23 0.02 -2.86	2.13 -0.01 -0.99	2.10 0.00 -0.56	2.21 0.00 -2.65	3.37 0.00 -2.28	4.38 -0.02 -2.39	22.28 -0.21 -1.12	31.38 -0.52 -0.13	31.64 -0.74 -0.45	20.52 -0.41 -0.29	27.73 -0.05 0.00	25.47 -0.24 -0.09	25.32 -0.28 0.00	22.83 -0.26 0.00	22.61 -0.47 0.00	24.02 -0.55 -0.67	19.21 -0.56 -0.65	26.90 -0.77 -1.39	31.96 -0.85 -1.55	28.62 -0.62 0.00	27.01 -0.40 0.00	21.62 -0.45 -0.25	17.34 -0.36 -0.31	9.85 -0.26 -0.60
RAVENSWOOD_GT2_1 24244	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.30 -0.82	36.98 2.26 -2.79	23.81 1.51 -1.66	29.82 2.04 0.00	28.02 1.90 -0.49	27.46 1.86 0.00	24.77 1.68 0.00	24.92 1.83 0.00	29.65 1.89 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.59 2.42 -8.91	31.53 2.28 0.00	29.52 2.10 0.00	24.94 1.69 -1.43	20.47 1.31 -1.77	13.61 0.65 -3.46
RAVENSWOOD_GT2_2 24245	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.30 -0.82	36.98 2.26 -2.79	23.81 1.51 -1.66	29.82 2.04 0.00	28.02 1.90 -0.49	27.46 1.86 0.00	24.77 1.68 0.00	24.92 1.83 0.00	29.65 1.89 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.59 2.42 -8.91	31.53 2.28 0.00	29.52 2.10 0.00	24.94 1.69 -1.43	20.47 1.31 -1.77	13.61 0.65 -3.46
RAVENSWOOD_GT2_3 24246	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.85 1.43 -7.05	34.92 2.32 -0.82	37.00 2.28 -2.79	23.83 1.52 -1.66	29.85 2.07 0.00	28.04 1.92 -0.49	27.47 1.87 0.00	24.78 1.70 0.00	24.93 1.84 0.00	29.67 1.91 -3.86	24.41 1.53 -3.76	36.32 2.02 -8.02	42.62 2.45 -8.91	31.56 2.31 0.00	29.54 2.13 0.00	24.96 1.71 -1.43	20.48 1.32 -1.77	13.61 0.66 -3.46
RAVENSWOOD_GT2_4 24247	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.85 1.43 -7.05	34.92 2.32 -0.82	37.00 2.28 -2.79	23.83 1.52 -1.66	29.85 2.07 0.00	28.04 1.92 -0.49	27.47 1.87 0.00	24.78 1.70 0.00	24.93 1.84 0.00	29.67 1.91 -3.86	24.41 1.53 -3.76	36.32 2.02 -8.02	42.62 2.45 -8.91	31.56 2.31 0.00	29.54 2.13 0.00	24.96 1.71 -1.43	20.48 1.32 -1.77	13.61 0.66 -3.46
RAVENSWOOD_GT3_1 24248	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.30 -0.82	36.98 2.26 -2.79	23.81 1.51 -1.66	29.82 2.04 0.00	28.02 1.90 -0.49	27.46 1.86 0.00	24.77 1.68 0.00	24.92 1.83 0.00	29.65 1.89 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.60 2.43 -8.91	31.53 2.28 0.00	29.52 2.10 0.00	24.94 1.69 -1.43	20.47 1.31 -1.77	13.61 0.65 -3.46
RAVENSWOOD_GT3_2 24249	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.30 -0.82	36.98 2.26 -2.79	23.81 1.51 -1.66	29.82 2.04 0.00	28.02 1.90 -0.49	27.46 1.86 0.00	24.77 1.68 0.00	24.92 1.83 0.00	29.65 1.89 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.60 2.43 -8.91	31.53 2.28 0.00	29.52 2.10 0.00	24.94 1.69 -1.43	20.47 1.31 -1.77	13.61 0.65 -3.46
RAVENSWOOD_GT3_3 24250	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.93 2.34 -0.82	37.02 2.30 -2.79	23.84 1.54 -1.66	29.87 2.09 0.00	28.05 1.93 -0.49	27.49 1.89 0.00	24.80 1.71 0.00	24.95 1.86 0.00	29.69 1.93 -3.86	24.42 1.54 -3.76	36.33 2.03 -8.02	42.64 2.47 -8.91	31.57 2.32 0.00	29.55 2.14 0.00	24.97 1.72 -1.43	20.50 1.33 -1.77	13.62 0.66 -3.46
RAVENSWOOD_GT3_4 24251	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.93 2.34 -0.82	37.02 2.30 -2.79	23.84 1.54 -1.66	29.87 2.09 0.00	28.05 1.93 -0.49	27.49 1.89 0.00	24.80 1.71 0.00	24.95 1.86 0.00	29.69 1.93 -3.86	24.42 1.54 -3.76	36.33 2.03 -8.02	42.64 2.47 -8.91	31.57 2.32 0.00	29.55 2.14 0.00	24.97 1.72 -1.43	20.50 1.33 -1.77	13.62 0.66 -3.46
RAVENSWOOD_GT_1 23729	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.13 -15.00	29.89 1.47 -7.05	34.99 2.40 -0.82	37.07 2.36 -2.79	23.90 1.59 -1.66	29.93 2.15 0.00	28.11 1.99 -0.49	27.56 1.97 0.00	24.87 1.79 0.00	25.02 1.93 0.00	29.76 2.00 -3.86	24.48 1.61 -3.76	36.40 2.10 -8.02	42.70 2.53 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.02 1.77 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46
RAVENSWOOD_GT_10 24258	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.30 -0.82	36.98 2.26 -2.79	23.81 1.51 -1.66	29.82 2.04 0.00	28.02 1.90 -0.49	27.45 1.86 0.00	24.76 1.68 0.00	24.91 1.82 0.00	29.65 1.89 -3.86	24.39 1.52 -3.76	36.29 1.99 -8.02	42.59 2.42 -8.91	31.53 2.28 0.00	29.51 2.10 0.00	24.94 1.69 -1.43	20.47 1.31 -1.77	13.61 0.65 -3.46
RAVENSWOOD_GT_11 24259	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.30 -0.82	36.98 2.26 -2.79	23.81 1.51 -1.66	29.82 2.04 0.00	28.02 1.90 -0.49	27.45 1.86 0.00	24.76 1.68 0.00	24.91 1.82 0.00	29.65 1.89 -3.86	24.39 1.52 -3.76	36.29 1.99 -8.02	42.59 2.42 -8.91	31.53 2.28 0.00	29.51 2.10 0.00	24.94 1.69 -1.43	20.47 1.31 -1.77	13.61 0.65 -3.46
RAVENSWOOD_GT_4 24252	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.88 2.29 -0.82	36.97 2.25 -2.79	23.80 1.50 -1.66	29.81 2.04 0.00	28.01 1.89 -0.49	27.43 1.84 0.00	24.75 1.67 0.00	24.90 1.82 0.00	29.64 1.88 -3.86	24.38 1.50 -3.76	36.28 1.98 -8.02	42.58 2.41 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.93 1.68 -1.43	20.46 1.30 -1.77	13.60 0.64 -3.46

RAVENSWOOD_GT_5 24254	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.88 2.29 -0.82	36.97 2.25 -2.79	23.80 1.50 -1.66	29.81 2.04 0.00	28.01 1.89 -0.49	27.43 1.84 0.00	24.75 1.67 0.00	24.90 1.82 0.00	29.64 1.88 -3.86	24.38 1.50 -3.76	36.28 1.98 -8.02	42.58 2.41 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.93 1.68 -1.43	20.46 1.30 -1.77	13.60 0.64 -3.46
RAVENSWOOD_GT_6 24253	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.88 2.29 -0.82	36.97 2.25 -2.79	23.80 1.50 -1.66	29.81 2.04 0.00	28.01 1.89 -0.49	27.43 1.84 0.00	24.75 1.67 0.00	24.90 1.82 0.00	29.64 1.88 -3.86	24.38 1.50 -3.76	36.28 1.98 -8.02	42.58 2.41 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.93 1.68 -1.43	20.46 1.30 -1.77	13.60 0.64 -3.46
RAVENSWOOD_GT_7 24255	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.88 2.29 -0.82	36.97 2.25 -2.79	23.80 1.50 -1.66	29.81 2.04 0.00	28.01 1.89 -0.49	27.43 1.84 0.00	24.75 1.67 0.00	24.90 1.82 0.00	29.64 1.88 -3.86	24.38 1.50 -3.76	36.28 1.98 -8.02	42.58 2.41 -8.91	31.52 2.28 0.00	29.51 2.10 0.00	24.93 1.68 -1.43	20.46 1.30 -1.77	13.60 0.64 -3.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.30 -0.82	36.98 2.26 -2.79	23.81 1.51 -1.66	29.82 2.04 0.00	28.02 1.90 -0.49	27.45 1.86 0.00	24.76 1.68 0.00	24.91 1.82 0.00	29.65 1.89 -3.86	24.39 1.52 -3.76	36.29 1.99 -8.02	42.59 2.42 -8.91	31.53 2.28 0.00	29.51 2.10 0.00	24.94 1.69 -1.43	20.47 1.31 -1.77	13.61 0.65 -3.46
RAVENSWOOD_GT_9 24257	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.30 -0.82	36.98 2.26 -2.79	23.81 1.51 -1.66	29.82 2.04 0.00	28.02 1.90 -0.49	27.45 1.86 0.00	24.76 1.68 0.00	24.91 1.82 0.00	29.65 1.89 -3.86	24.39 1.52 -3.76	36.29 1.99 -8.02	42.59 2.42 -8.91	31.53 2.28 0.00	29.51 2.10 0.00	24.94 1.69 -1.43	20.47 1.31 -1.77	13.61 0.65 -3.46
RAVENSWOOD___1 23533	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.87 1.45 -7.05	34.96 2.37 -0.82	37.05 2.33 -2.79	23.87 1.57 -1.66	29.90 2.12 0.00	28.08 1.96 -0.49	27.54 1.94 0.00	24.85 1.77 0.00	25.00 1.91 0.00	29.74 1.98 -3.86	24.46 1.59 -3.76	36.38 2.08 -8.02	42.67 2.50 -8.91	31.60 2.35 0.00	29.59 2.17 0.00	25.00 1.75 -1.43	20.52 1.35 -1.77	13.62 0.67 -3.46
RAVENSWOOD___2 23534	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.94 2.34 -0.82	37.02 2.31 -2.79	23.85 1.55 -1.66	29.87 2.09 0.00	28.06 1.94 -0.49	27.51 1.92 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.71 1.96 -3.86	24.45 1.58 -3.76	36.35 2.05 -8.02	42.66 2.49 -8.91	31.58 2.33 0.00	29.56 2.15 0.00	24.99 1.74 -1.43	20.51 1.35 -1.77	13.62 0.66 -3.46
RAVENSWOOD___3 23535	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.84 1.42 -7.05	34.89 2.30 -0.82	36.98 2.26 -2.79	23.81 1.51 -1.66	29.82 2.05 0.00	28.02 1.90 -0.49	27.46 1.86 0.00	24.77 1.68 0.00	24.92 1.83 0.00	29.65 1.89 -3.86	24.39 1.52 -3.76	36.30 2.00 -8.02	42.60 2.43 -8.91	31.53 2.28 0.00	29.52 2.10 0.00	24.94 1.69 -1.43	20.47 1.31 -1.77	13.61 0.65 -3.46
RAVENSWOOD___4 23820	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.94 2.34 -0.82	37.02 2.31 -2.79	23.85 1.55 -1.66	29.87 2.09 0.00	28.06 1.94 -0.49	27.51 1.92 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.71 1.96 -3.86	24.45 1.58 -3.76	36.35 2.05 -8.02	42.66 2.49 -8.91	31.58 2.33 0.00	29.56 2.15 0.00	24.99 1.74 -1.43	20.51 1.35 -1.77	13.62 0.66 -3.46
RCPL_TRUST___DRP 24196	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.85 1.43 -7.05	34.89 2.29 -0.82	36.97 2.25 -2.79	23.81 1.50 -1.66	29.83 2.05 0.00	28.02 1.90 -0.49	27.45 1.86 0.00	24.76 1.67 0.00	24.91 1.82 0.00	29.64 1.88 -3.86	24.39 1.51 -3.76	36.30 2.00 -8.02	42.61 2.44 -8.91	31.53 2.29 0.00	29.52 2.11 0.00	24.93 1.68 -1.43	20.46 1.30 -1.77	13.61 0.65 -3.46
RENSSELAER___COGEN 23796	22.41 -0.02 -23.08	9.19 0.04 -8.01	6.14 0.06 -4.55	20.87 -0.02 -21.33	19.53 0.05 -18.39	21.34 0.08 -19.24	31.13 0.72 -9.05	33.88 1.04 -1.06	36.66 1.12 -3.61	23.52 0.72 -2.15	28.70 0.92 0.00	27.15 0.88 -0.64	26.44 0.85 0.00	23.83 0.75 0.00	23.83 0.74 0.00	29.67 0.80 -4.96	24.59 0.63 -4.84	37.44 0.87 -10.29	43.69 1.00 -11.44	30.17 0.92 0.00	28.21 0.80 0.00	24.33 0.68 -1.83	20.20 0.55 -2.27	14.21 0.29 -4.42
REVERE_CPPR_DRP 24186	-0.18 -0.01 -0.49	1.26 0.02 -0.10	1.44 0.03 0.13	-1.05 -0.01 0.60	0.28 0.02 0.84	1.67 0.06 0.40	19.98 0.72 2.10	30.94 1.07 1.90	33.04 1.03 -0.08	21.33 0.64 -0.05	28.64 0.86 0.00	26.45 0.81 -0.02	26.48 0.89 0.00	23.39 0.76 0.45	21.99 0.71 1.81	22.13 0.69 2.47	17.48 0.54 2.18	24.86 0.82 2.24	31.45 1.10 0.90	30.29 1.05 0.00	27.61 0.95 0.74	21.37 0.65 1.10	17.65 0.45 0.19	9.70 0.22 0.02
RIVERBAY____ 323610	17.26 -0.04 -17.96	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.13 -15.00	29.91 1.49 -7.05	35.04 2.44 -0.82	37.10 2.39 -2.79	23.88 1.58 -1.66	29.89 2.11 0.00	28.08 1.96 -0.49	27.52 1.94 0.01	24.84 1.76 0.01	24.98 1.90 0.01	29.71 1.96 -3.85	24.45 1.58 -3.75	36.37 2.08 -8.02	42.66 2.50 -8.91	31.62 2.37 0.00	29.60 2.19 0.00	25.02 1.77 -1.43	20.53 1.37 -1.77	13.62 0.67 -3.46
ROCHESTER_9_IC 23652	1.46 0.01 -2.10	1.86 -0.01 -0.73	1.95 0.00 -0.42	1.51 0.00 -1.95	2.76 0.00 -1.67	3.75 -0.02 -1.75	21.97 -0.22 -0.82	31.40 -0.47 -0.10	31.66 -0.60 -0.33	20.48 -0.37 -0.21	27.54 -0.24 0.00	25.42 -0.27 -0.06	25.32 -0.27 0.00	22.87 -0.21 0.00	22.76 -0.33 0.00	24.00 -0.38 -0.48	19.24 -0.35 -1.01	26.82 -0.46 -1.12	31.90 -0.48 0.00	28.86 -0.38 0.00	27.10 -0.31 0.00	21.62 -0.38 -0.18	17.29 -0.32 -0.22	9.74 -0.20 -0.43
ROSETON___1 23587	17.41 -0.03 -18.10	7.47 0.05 -6.28	5.16 0.06 -3.56	16.25 -0.02 -16.71	15.51 0.05 -14.38	17.15 0.09 -15.04	29.54 1.10 -7.07	34.37 1.77 -0.83	36.46 1.74 -2.80	23.44 1.13 -1.67	29.31 1.53 0.00	27.54 1.42 -0.50	26.97 1.38 0.00	24.33 1.25 0.00	24.45 1.37 0.00	29.19 1.43 -3.87	24.03 1.14 -3.77	35.83 1.51 -8.04	42.03 1.84 -8.94	30.96 1.72 0.00	28.99 1.57 0.00	24.54 1.28 -1.43	20.16 0.99 -1.77	13.45 0.49 -3.46

ROSETON___2 23588	17.41 -0.03 -18.10	7.47 0.05 -6.28	5.16 0.06 -3.56	16.25 -0.02 -16.71	15.51 0.05 -14.38	17.15 0.09 -15.04	29.54 1.10 -7.07	34.37 1.77 -0.83	36.46 1.74 -2.80	23.44 1.13 -1.67	29.31 1.53 0.00	27.54 1.42 -0.50	26.97 1.38 0.00	24.33 1.25 0.00	24.45 1.37 0.00	29.19 1.43 -3.87	24.03 1.14 -3.77	35.83 1.51 -8.04	42.03 1.84 -8.94	30.96 1.72 0.00	28.99 1.57 0.00	24.54 1.28 -1.43	20.16 0.99 -1.77	13.45 0.49 -3.46
RUSSELL___1 23602	1.46 0.01 -2.11	1.87 0.00 -0.73	1.96 0.00 -0.42	1.50 0.00 -1.95	2.77 0.00 -1.68	3.76 0.00 -1.76	22.13 -0.06 -0.83	31.64 -0.23 -0.10	31.91 -0.35 -0.33	20.64 -0.21 -0.21	27.75 -0.03 0.00	25.62 -0.06 -0.06	25.52 -0.07 0.00	23.05 -0.03 0.00	22.95 -0.14 0.00	24.18 -0.21 -0.48	19.38 -0.20 -0.47	27.03 -0.25 -1.01	32.17 -0.21 -1.12	29.12 -0.13 0.00	27.34 -0.07 0.00	21.80 -0.20 -0.18	17.42 -0.19 -0.22	9.80 -0.13 -0.43
RUSSELL___2 23532	1.46 0.01 -2.11	1.87 0.00 -0.73	1.96 0.00 -0.42	1.50 0.00 -1.95	2.77 0.00 -1.68	3.76 0.00 -1.76	22.13 -0.06 -0.83	31.64 -0.23 -0.10	31.91 -0.35 -0.33	20.64 -0.21 -0.21	27.75 -0.03 0.00	25.62 -0.06 -0.06	25.52 -0.07 0.00	23.05 -0.03 0.00	22.95 -0.14 0.00	24.18 -0.21 -0.48	19.38 -0.20 -0.47	27.03 -0.25 -1.01	32.17 -0.21 -1.12	29.12 -0.13 0.00	27.34 -0.07 0.00	21.80 -0.20 -0.18	17.42 -0.19 -0.22	9.80 -0.13 -0.43
RUSSELL___3 23549	1.46 0.01 -2.11	1.87 0.00 -0.73	1.96 0.00 -0.42	1.50 0.00 -1.95	2.77 0.00 -1.68	3.76 0.00 -1.76	22.13 -0.06 -0.83	31.64 -0.23 -0.10	31.91 -0.35 -0.33	20.64 -0.21 -0.21	27.75 -0.03 0.00	25.62 -0.06 -0.06	25.52 -0.07 0.00	23.05 -0.03 0.00	22.95 -0.14 0.00	24.18 -0.21 -0.48	19.38 -0.20 -0.47	27.03 -0.25 -1.01	32.17 -0.21 -1.12	29.12 -0.13 0.00	27.34 -0.07 0.00	21.80 -0.20 -0.18	17.42 -0.19 -0.22	9.80 -0.13 -0.43
RUSSELL___4 23556	1.46 0.01 -2.11	1.87 0.00 -0.73	1.96 0.00 -0.42	1.50 0.00 -1.95	2.77 0.00 -1.68	3.76 0.00 -1.76	22.13 -0.06 -0.83	31.64 -0.23 -0.10	31.91 -0.35 -0.33	20.64 -0.21 -0.21	27.75 -0.03 0.00	25.62 -0.06 -0.06	25.52 -0.07 0.00	23.05 -0.03 0.00	22.95 -0.14 0.00	24.18 -0.21 -0.48	19.38 -0.20 -0.47	27.03 -0.25 -1.01	32.17 -0.21 -1.12	29.12 -0.13 0.00	27.34 -0.07 0.00	21.80 -0.20 -0.18	17.42 -0.19 -0.22	9.80 -0.13 -0.43
RUSSELL___STATION 23914	1.46 0.01 -2.11	1.87 0.00 -0.73	1.96 0.00 -0.42	1.50 0.00 -1.95	2.77 0.00 -1.68	3.76 0.00 -1.76	22.13 -0.06 -0.83	31.64 -0.23 -0.10	31.91 -0.35 -0.33	20.64 -0.21 -0.21	27.75 -0.03 0.00	25.62 -0.06 -0.06	25.52 -0.07 0.00	23.05 -0.03 0.00	22.95 -0.14 0.00	24.18 -0.21 -0.48	19.38 -0.20 -0.47	27.03 -0.25 -1.01	32.17 -0.21 -1.12	29.12 -0.13 0.00	27.34 -0.07 0.00	21.80 -0.20 -0.18	17.42 -0.19 -0.22	9.80 -0.13 -0.43
S SALMON___HYD 24043	0.47 0.01 -1.12	1.42 -0.02 -0.29	1.43 -0.02 0.09	-0.84 0.01 0.40	0.29 -0.02 0.79	1.80 -0.03 0.17	18.35 -0.31 2.71	28.66 -0.52 2.59	31.54 -0.57 -0.18	20.37 -0.38 -0.11	27.23 -0.55 0.00	25.17 -0.49 -0.03	25.16 -0.43 0.00	22.03 -0.43 0.62	20.14 -0.46 2.48	20.14 -0.48 3.29	15.84 -0.38 2.90	22.95 -0.45 2.88	29.78 -0.46 1.01	28.80 -0.45 0.00	26.03 -0.37 1.02	19.99 -0.36 1.47	16.88 -0.30 0.21	9.42 -0.14 -0.06
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	2.14 0.02 -2.78	2.08 -0.02 -0.96	2.07 -0.01 -0.55	2.13 0.01 -2.57	3.29 -0.01 -2.21	4.28 -0.04 -2.31	21.96 -0.49 -1.09	30.91 -0.99 -0.13	31.16 -1.20 -0.43	20.21 -0.72 -0.28	27.28 -0.49 0.00	25.09 -0.62 -0.08	24.95 -0.64 0.00	22.52 -0.56 0.00	22.32 -0.77 0.00	23.70 -0.85 -0.65	18.95 -0.79 -0.63	26.53 -1.10 -1.35	31.51 -1.25 -1.50	28.22 -1.02 0.00	26.63 -0.79 0.00	21.31 -0.75 -0.24	17.11 -0.58 -0.30	9.72 -0.37 -0.58
SELKIRK___I 23801	22.09 -0.02 -22.77	9.08 0.04 -7.90	6.08 0.05 -4.49	20.59 -0.01 -21.05	19.28 0.04 -18.15	21.08 0.08 -18.99	31.02 0.72 -8.93	33.89 1.07 -1.05	36.60 1.11 -3.56	23.48 0.72 -2.13	28.70 0.92 0.00	27.13 0.88 -0.63	26.44 0.85 0.00	23.84 0.76 0.00	23.85 0.76 0.00	29.59 0.80 -4.89	24.51 0.63 -4.77	37.31 0.87 -10.16	43.54 1.00 -11.29	30.17 0.93 0.00	28.24 0.82 0.00	24.32 0.69 -1.80	20.19 0.56 -2.24	14.16 0.29 -4.36
SELKIRK___II 23799	22.12 -0.02 -22.79	9.09 0.04 -7.91	6.08 0.05 -4.49	20.60 -0.01 -21.06	19.29 0.04 -18.16	21.09 0.08 -19.00	31.02 0.72 -8.94	33.87 1.05 -1.05	36.60 1.10 -3.57	23.48 0.71 -2.13	28.69 0.91 0.00	27.13 0.87 -0.63	26.44 0.84 0.00	23.83 0.75 0.00	23.84 0.75 0.00	29.59 0.79 -4.89	24.52 0.63 -4.77	37.31 0.87 -10.17	43.54 0.99 -11.30	30.16 0.92 0.00	28.23 0.82 0.00	24.32 0.69 -1.81	20.19 0.56 -2.24	14.16 0.29 -4.37
SENECA OSWGO___HYD 24041	0.75 0.01 -1.39	1.58 -0.01 -0.45	1.70 -0.01 -0.18	0.41 0.00 -0.85	1.68 -0.01 -0.60	2.80 -0.03 -0.82	20.64 -0.31 0.41	30.56 -0.47 0.74	31.64 -0.50 -0.22	20.47 -0.30 -0.13	27.39 -0.39 0.00	25.29 -0.38 -0.04	25.27 -0.32 0.00	22.58 -0.32 0.19	21.98 -0.36 0.75	22.80 -0.34 0.77	18.19 -0.27 0.65	25.53 -0.36 0.39	31.09 -0.39 -0.22	28.87 -0.37 0.00	26.77 -0.34 0.31	21.13 -0.33 0.36	17.17 -0.26 -0.04	9.61 -0.12 -0.22
SENECA___ENERGY 23797	1.59 0.01 -2.23	1.90 -0.01 -0.77	1.97 -0.01 -0.44	1.62 0.00 -2.06	2.87 0.00 -1.78	3.86 0.00 -1.86	22.25 0.01 -0.87	31.85 -0.02 -0.10	32.18 -0.09 -0.35	20.79 -0.07 -0.22	27.84 0.07 0.00	25.67 -0.02 -0.06	25.54 -0.06 0.00	23.02 -0.07 0.00	22.89 -0.20 0.00	24.16 -0.25 -0.51	19.39 -0.22 -0.49	27.05 -0.28 -1.05	32.18 -0.25 -1.17	29.08 -0.17 0.00	27.33 -0.08 0.00	21.84 -0.17 -0.19	17.46 -0.16 -0.23	9.84 -0.11 -0.45
SHOEMAKER___GT 23640	15.77 -0.03 -16.45	6.89 0.04 -5.71	4.83 0.05 -3.25	14.77 -0.01 -15.23	14.23 0.04 -13.10	15.80 0.08 -13.71	28.76 0.95 -6.45	34.06 1.53 -0.75	35.90 1.44 -2.54	23.08 0.93 -1.51	29.03 1.25 0.00	27.22 1.15 -0.45	26.70 1.12 0.00	24.12 1.04 0.00	24.23 1.15 0.00	28.62 1.20 -3.52	23.51 0.96 -3.44	34.87 1.27 -7.33	40.96 1.56 -8.14	30.74 1.49 0.00	28.79 1.38 0.00	24.23 1.10 -1.31	19.86 0.85 -1.62	13.08 0.42 -3.16
SHOREHAM_IC_1 23715	50.46 -0.05 -51.17	7.45 0.08 -6.23	5.18 0.09 -3.56	16.21 -0.03 -16.68	15.51 0.08 -14.34	18.21 0.17 -16.03	32.56 1.91 -9.29	43.23 3.07 -8.39	37.61 2.89 -2.79	24.13 1.82 -1.66	30.86 2.39 -0.69	28.18 2.06 -0.49	27.35 1.76 0.00	24.66 1.58 0.00	24.82 1.74 0.00	29.71 1.95 -3.86	24.53 1.65 -3.76	36.52 2.22 -8.03	43.03 2.81 -8.96	31.63 2.38 0.00	29.69 2.28 0.00	25.26 2.00 -1.43	20.67 1.51 -1.77	13.70 0.74 -3.46
SHOREHAM_IC_2 23716	50.46 -0.05 -51.17	7.45 0.08 -6.23	5.18 0.09 -3.56	16.21 -0.03 -16.68	15.51 0.08 -14.34	18.21 0.17 -16.03	32.56 1.91 -9.29	43.23 3.07 -8.39	37.61 2.89 -2.79	24.13 1.82 -1.66	30.86 2.39 -0.69	28.18 2.06 -0.49	27.35 1.76 0.00	24.66 1.58 0.00	24.82 1.74 0.00	29.71 1.95 -3.86	24.53 1.65 -3.76	36.52 2.22 -8.03	43.03 2.81 -8.96	31.63 2.38 0.00	29.69 2.28 0.00	25.26 2.00 -1.43	20.67 1.51 -1.77	13.70 0.74 -3.46

SISSONVILLE____ 23735	-1.54 0.06 0.95	-0.32 -0.15 1.31	-1.93 -0.20 3.26	-15.49 0.06 15.10	-16.41 -0.13 17.37	-9.95 -0.22 11.74	-12.56 -2.46 31.47	1.76 -3.89 26.12	27.94 -3.89 0.10	17.88 -2.70 0.06	23.59 -4.18 0.00	22.14 -3.46 0.02	22.67 -2.93 0.00	13.63 -3.33 6.12	-4.46 -3.01 24.54	-13.99 -2.76 35.14	-14.49 -2.43 31.18	-10.69 -3.09 33.88	11.63 -3.55 16.08	25.81 -3.43 0.00	14.14 -3.20 10.07	3.69 -2.63 15.50	11.63 -2.43 3.33	6.50 -1.22 1.78
SITHE_IND_GS1 24169	0.50 0.02 -1.14	1.51 -0.03 -0.40	1.73 -0.04 -0.22	0.62 0.01 -1.05	1.97 -0.03 -0.91	2.89 -0.06 -0.95	21.09 -0.72 -0.45	30.71 -1.11 -0.05	30.98 -1.12 -0.18	20.03 -0.72 -0.11	26.83 -0.95 0.00	24.78 -0.88 -0.03	24.72 -0.87 0.00	22.31 -0.78 0.00	22.29 -0.80 0.00	23.32 -0.83 -0.25	18.71 -0.65 -0.24	25.90 -0.89 -0.52	30.79 -1.05 -0.58	28.25 -1.00 0.00	26.49 -0.92 0.00	21.16 -0.76 -0.09	16.92 -0.58 -0.11	9.45 -0.28 -0.22
SITHE_IND_GS2 24170	0.50 0.02 -1.14	1.51 -0.03 -0.40	1.73 -0.04 -0.22	0.62 0.01 -1.05	1.97 -0.03 -0.91	2.89 -0.06 -0.95	21.09 -0.72 -0.45	30.71 -1.11 -0.05	30.98 -1.12 -0.18	20.03 -0.72 -0.11	26.83 -0.95 0.00	24.78 -0.88 -0.03	24.72 -0.87 0.00	22.31 -0.78 0.00	22.29 -0.80 0.00	23.32 -0.83 -0.25	18.71 -0.65 -0.24	25.90 -0.89 -0.52	30.79 -1.05 -0.58	28.25 -1.00 0.00	26.49 -0.92 0.00	21.16 -0.76 -0.09	16.92 -0.58 -0.11	9.45 -0.28 -0.22
SITHE_IND_GS3 24171	0.50 0.02 -1.14	1.51 -0.03 -0.40	1.73 -0.04 -0.22	0.62 0.01 -1.05	1.97 -0.03 -0.91	2.89 -0.06 -0.95	21.09 -0.72 -0.45	30.71 -1.11 -0.05	30.98 -1.12 -0.18	20.03 -0.72 -0.11	26.83 -0.95 0.00	24.78 -0.88 -0.03	24.72 -0.87 0.00	22.31 -0.78 0.00	22.29 -0.80 0.00	23.32 -0.83 -0.25	18.71 -0.65 -0.24	25.90 -0.89 -0.52	30.79 -1.05 -0.58	28.25 -1.00 0.00	26.49 -0.92 0.00	21.16 -0.76 -0.09	16.92 -0.58 -0.11	9.45 -0.28 -0.22
SITHE_IND_GS4 24172	0.50 0.02 -1.14	1.51 -0.03 -0.40	1.73 -0.04 -0.22	0.62 0.01 -1.05	1.97 -0.03 -0.91	2.89 -0.06 -0.95	21.09 -0.72 -0.45	30.71 -1.11 -0.05	30.98 -1.12 -0.18	20.03 -0.72 -0.11	26.83 -0.95 0.00	24.78 -0.88 -0.03	24.72 -0.87 0.00	22.31 -0.78 0.00	22.29 -0.80 0.00	23.32 -0.83 -0.25	18.71 -0.65 -0.24	25.90 -0.89 -0.52	30.79 -1.05 -0.58	28.25 -1.00 0.00	26.49 -0.92 0.00	21.16 -0.76 -0.09	16.92 -0.58 -0.11	9.45 -0.28 -0.22
SITHE____BATAVIA 24024	1.78 0.02 -2.43	1.97 -0.01 -0.84	2.01 0.00 -0.48	1.80 0.00 -2.25	3.02 0.00 -1.93	4.01 -0.02 -2.02	22.07 -0.25 -0.95	31.30 -0.58 -0.11	31.55 -0.76 -0.38	20.45 -0.43 -0.24	27.59 -0.19 0.00	25.42 -0.28 -0.07	25.29 -0.30 0.00	22.83 -0.26 0.00	22.61 -0.48 0.00	23.93 -0.53 -0.56	19.16 -0.51 -0.55	26.77 -0.68 -1.17	31.83 -0.73 -1.30	28.68 -0.57 0.00	27.02 -0.40 0.00	21.56 -0.47 -0.21	17.25 -0.40 -0.26	9.74 -0.27 -0.50
SITHE____INDEPEND 23800	0.50 0.02 -1.14	1.51 -0.03 -0.40	1.73 -0.04 -0.22	0.62 0.01 -1.05	1.97 -0.03 -0.91	2.89 -0.06 -0.95	21.09 -0.72 -0.45	30.71 -1.11 -0.05	30.98 -1.12 -0.18	20.03 -0.72 -0.11	26.83 -0.95 0.00	24.78 -0.88 -0.03	24.72 -0.87 0.00	22.31 -0.78 0.00	22.29 -0.80 0.00	23.32 -0.83 -0.25	18.71 -0.65 -0.24	25.90 -0.89 -0.52	30.79 -1.05 -0.58	28.25 -1.00 0.00	26.49 -0.92 0.00	21.16 -0.76 -0.09	16.92 -0.58 -0.11	9.45 -0.28 -0.22
SITHE____MASSENA 23902	-1.85 0.08 1.27	-0.66 -0.17 1.63	-2.65 -0.23 3.96	-18.72 0.06 18.34	-20.12 -0.15 21.06	-12.52 -0.26 14.27	-19.53 -2.87 38.03	-4.26 -4.49 31.54	27.34 -4.45 0.14	17.49 -3.07 0.08	23.07 -4.71 0.00	21.67 -3.93 0.03	22.17 -3.43 0.00	11.92 -3.78 7.39	-10.74 -3.39 30.44	-21.67 -3.13 42.44	-21.22 -2.67 37.66	-18.10 -3.43 40.95	7.90 -3.89 19.47	25.48 -3.77 0.00	11.76 -3.49 12.16	0.20 -2.90 18.72	10.64 -2.73 4.03	5.97 -1.37 2.17
SITHE____OGDNSBRG 24021	-1.66 0.06 1.07	-0.45 -0.15 1.44	-2.21 -0.21 3.53	-16.74 0.06 16.36	-17.84 -0.13 18.80	-10.94 -0.23 12.72	-15.14 -2.49 34.02	-0.38 -3.92 28.23	27.91 -3.91 0.12	17.86 -2.71 0.07	23.56 -4.22 0.00	22.12 -3.48 0.02	22.65 -2.95 0.00	13.10 -3.38 6.61	-6.75 -3.01 26.83	-16.82 -2.75 37.97	-16.98 -2.40 33.70	-13.36 -3.02 36.62	10.48 -3.37 17.40	25.96 -3.29 0.00	13.47 -3.05 10.88	2.50 -2.57 16.75	11.33 -2.46 3.60	6.34 -1.24 1.93
SITHE____STERLING 23777	0.07 -0.01 -0.73	1.37 0.02 -0.21	1.57 0.03 0.00	-0.42 -0.01 -0.03	0.94 0.02 0.17	2.17 0.05 -0.11	20.82 0.58 1.13	31.49 0.87 1.16	32.89 0.85 -0.12	21.24 0.53 -0.07	28.52 0.74 0.00	26.32 0.68 -0.02	26.33 0.74 0.00	23.45 0.65 0.28	22.57 0.60 1.12	23.05 0.58 1.43	18.31 0.45 1.25	25.76 0.67 1.19	31.82 0.90 0.34	30.10 0.85 0.00	27.73 0.78 0.46	21.71 0.53 0.64	17.70 0.38 0.08	9.76 0.19 -0.07
SOUTH CAIRO____GT 23612	19.57 -0.04 -20.26	8.24 0.07 -7.03	5.62 0.09 -3.99	18.25 -0.02 -18.73	17.35 0.07 -16.19	19.09 0.14 -16.94	30.89 1.56 -7.97	35.19 2.48 -0.95	37.79 2.64 -3.22	24.24 1.68 -1.92	30.00 2.22 0.00	28.26 2.07 -0.57	27.54 1.94 0.00	24.81 1.73 0.00	24.87 1.79 0.00	30.11 1.85 -4.36	24.86 1.49 -4.25	37.40 2.07 -9.06	43.88 2.55 -10.06	31.65 2.40 0.00	29.58 2.17 0.00	25.11 1.68 -1.61	20.67 1.29 -1.99	14.02 0.64 -3.88
SOUTH HAMPTN____IC 23720	50.44 -0.08 -51.17	7.49 0.12 -6.23	5.23 0.14 -3.56	16.19 -0.05 -16.68	15.55 0.12 -14.34	18.29 0.25 -16.03	33.53 2.87 -9.29	44.67 4.51 -8.39	39.06 4.34 -2.79	25.04 2.74 -1.66	32.08 3.61 -0.69	29.29 3.17 -0.49	28.44 2.84 0.00	25.66 2.58 0.00	25.81 2.72 0.00	30.77 3.01 -3.86	25.40 2.52 -3.76	37.78 3.48 -8.03	44.57 4.36 -8.96	33.07 3.82 0.00	30.98 3.57 0.00	26.21 2.96 -1.43	21.37 2.20 -1.77	14.05 1.09 -3.46
SOUTHOLD____IC 23719	50.43 -0.09 -51.17	7.51 0.14 -6.23	5.26 0.17 -3.56	16.18 -0.05 -16.68	15.57 0.14 -14.34	18.34 0.30 -16.03	34.00 3.34 -9.29	45.35 5.18 -8.39	39.71 4.99 -2.79	25.44 3.14 -1.66	32.64 4.17 -0.69	29.80 3.68 -0.49	28.95 3.35 0.00	26.15 3.07 0.00	26.29 3.21 0.00	31.28 3.52 -3.86	25.81 2.94 -3.76	38.41 4.11 -8.03	45.35 5.13 -8.96	33.78 4.53 0.00	31.63 4.22 0.00	26.69 3.44 -1.43	21.74 2.58 -1.77	14.24 1.28 -3.46
ST LAWRENCE____ 23600	-1.91 0.08 1.33	-0.73 -0.18 1.69	-2.82 -0.25 4.10	-19.37 0.07 18.99	-20.88 -0.16 21.81	-13.07 -0.29 14.78	-21.13 -3.14 39.36	-5.70 -4.84 32.64	26.99 -4.78 0.15	17.28 -3.27 0.09	22.80 -4.98 0.00	21.40 -4.20 0.03	21.82 -3.77 0.00	11.37 -4.07 7.64	-16.91 -3.69 36.31	-23.45 -3.44 43.92	-22.77 -2.91 38.98	-19.85 -3.75 42.38	6.81 -4.29 20.16	25.10 -4.15 0.00	11.00 -3.83 12.58	-0.74 -3.18 19.38	10.27 -2.95 4.18	5.77 -1.49 2.25
STATION 5_MISC_HYD 23604	1.46 0.01 -2.10	1.86 -0.01 -0.73	1.95 0.00 -0.42	1.51 0.00 -1.95	2.76 0.00 -1.67	3.75 -0.02 -1.75	21.97 -0.22 -0.82	31.40 -0.47 -0.10	31.66 -0.60 -0.33	20.48 -0.37 -0.21	27.54 -0.24 0.00	25.42 -0.27 -0.06	25.32 -0.27 0.00	22.87 -0.21 0.00	22.76 -0.33 0.00	24.00 -0.38 -0.48	19.24 -0.35 -0.47	26.82 -0.46 -1.01	31.90 -0.48 -1.12	28.86 -0.38 0.00	27.10 -0.31 0.00	21.62 -0.38 -0.18	17.29 -0.32 -0.22	9.74 -0.20 -0.43

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	1.45 0.01 -2.10	1.87 0.00 -0.73	1.95 0.00 -0.41	1.50 0.00 -1.94	2.77 0.00 -1.67	3.76 0.00 -1.75	22.24 0.05 -0.82	31.86 0.00 -0.10	32.16 -0.10 -0.33	20.78 -0.06 -0.21	27.90 0.12 0.00	25.74 0.06 -0.06	25.65 0.06 0.00	23.17 0.08 0.00	23.05 -0.04 0.00	24.30 -0.08 -0.48	19.49 -0.09 -0.47	27.19 -0.09 -1.00	32.36 -0.01 -1.11	29.30 0.05 0.00	27.49 0.08 0.00	21.93 -0.07 -0.18	17.52 -0.09 -0.22	9.86 -0.07 -0.43
STA_56_34_KV_BUS2_REV_LBMP_B 345033	1.44 0.02 -2.09	1.85 -0.02 -0.72	1.93 -0.01 -0.41	1.49 0.01 -1.93	2.74 -0.01 -1.66	3.71 -0.03 -1.74	21.83 -0.36 -0.82	31.20 -0.67 -0.10	31.48 -0.77 -0.32	20.37 -0.48 -0.21	27.36 -0.42 0.00	25.27 -0.42 -0.06	25.17 -0.42 0.00	22.73 -0.35 0.00	22.63 -0.46 0.00	23.86 -0.52 -0.48	19.13 -0.45 -0.47	26.68 -0.60 -1.00	31.73 -0.64 -1.11	28.71 -0.54 0.00	26.95 -0.46 0.00	21.50 -0.50 -0.18	17.20 -0.42 -0.22	9.69 -0.25 -0.43
STEEL___WIND 323596	2.23 0.02 -2.86	2.13 -0.01 -0.99	2.10 0.00 -0.56	2.21 0.00 -2.65	3.37 0.00 -2.28	4.38 -0.02 -2.39	22.28 -0.21 -1.12	31.39 -0.52 -0.13	31.66 -0.71 -0.45	20.54 -0.39 -0.29	27.76 -0.02 0.00	25.49 -0.22 -0.09	25.34 -0.25 0.00	22.84 -0.25 0.00	22.62 -0.46 0.00	24.03 -0.54 -0.67	19.21 -0.55 -0.65	26.91 -0.77 -1.39	31.96 -0.84 -1.55	28.64 -0.61 0.00	27.03 -0.38 0.00	21.63 -0.44 -0.25	17.35 -0.35 -0.31	9.85 -0.25 -0.60
STEBEN_REC_LFGE 323667	2.85 0.01 -3.50	2.36 0.00 -1.21	2.25 0.03 -0.69	2.79 -0.01 -3.24	3.90 0.02 -2.78	4.97 0.05 -2.91	23.32 0.59 -1.37	32.79 0.86 -0.16	33.33 0.86 -0.55	21.52 0.50 -0.37	29.06 1.28 0.00	26.53 0.79 -0.11	26.24 0.65 0.00	23.66 0.58 0.00	23.30 0.21 0.00	24.95 0.18 -0.86	19.97 0.01 -0.84	28.11 0.04 -1.80	33.53 0.27 -2.00	29.73 0.48 0.00	28.14 0.72 0.00	22.43 0.28 -0.32	17.95 0.17 -0.40	10.30 0.02 -0.77
STONY___BROOK 24151	50.44 -0.06 -51.16	7.46 0.09 -6.23	5.19 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.09 -14.34	18.23 0.19 -16.03	32.79 2.13 -9.29	43.55 3.38 -8.39	37.93 3.21 -2.79	24.36 2.06 -1.66	31.21 2.74 -0.69	28.55 2.43 -0.49	27.70 2.11 0.00	24.99 1.91 0.00	25.14 2.06 0.00	30.01 2.25 -3.86	24.74 1.87 -3.76	36.78 2.48 -8.03	43.30 3.08 -8.96	31.94 2.70 0.00	30.03 2.62 0.00	25.44 2.19 -1.43	20.82 1.66 -1.77	13.78 0.82 -3.46
STURGEON_POOL_HYD 23609	17.88 -0.03 -18.56	7.63 0.05 -6.44	5.25 0.06 -3.66	16.69 -0.02 -17.15	15.97 0.04 -14.83	17.62 0.10 -15.52	29.84 1.18 -7.30	34.59 1.95 -0.87	37.20 2.28 -2.99	23.90 1.47 -1.78	29.76 1.98 0.00	27.94 1.79 -0.53	27.18 1.59 0.00	24.42 1.34 0.00	24.58 1.49 0.00	29.44 1.55 -3.99	24.26 1.25 -3.89	36.23 1.66 -8.30	42.51 2.03 -9.22	31.15 1.90 0.00	29.16 1.75 0.00	24.63 1.34 -1.47	20.23 1.01 -1.82	13.55 0.49 -3.55
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.10 -0.03 -16.79	7.01 0.04 -5.82	4.90 0.05 -3.31	15.08 -0.02 -15.54	14.50 0.04 -13.37	16.08 0.08 -13.99	28.97 1.03 -6.58	34.20 1.67 -0.77	36.08 1.57 -2.59	23.20 1.02 -1.55	29.17 1.40 0.00	27.36 1.28 -0.46	26.83 1.24 0.00	24.22 1.14 0.00	24.36 1.27 0.00	28.83 1.33 -3.59	23.69 1.07 -3.51	35.17 1.41 -7.48	41.29 1.73 -8.31	30.89 1.64 0.00	28.91 1.50 0.00	24.36 1.21 -1.33	19.97 0.92 -1.65	13.18 0.45 -3.23
SYNERGY___BIOGAS 323694	1.78 0.02 -2.43	1.97 -0.01 -0.84	2.01 0.00 -0.48	1.80 0.00 -2.25	3.02 0.00 -1.93	4.01 -0.02 -2.02	22.07 -0.25 -0.95	31.30 -0.58 -0.11	31.55 -0.76 -0.38	20.45 -0.43 -0.24	27.59 -0.19 0.00	25.42 -0.28 -0.07	25.29 -0.30 0.00	22.83 -0.26 0.00	22.61 -0.48 0.00	23.93 -0.53 -0.56	19.16 -0.51 -0.55	26.77 -0.68 -1.17	31.83 -0.73 -1.30	28.68 -0.57 0.00	27.02 -0.40 0.00	21.56 -0.47 -0.21	17.25 -0.40 -0.26	9.74 -0.27 -0.50
SYRACUSE___ENERGY_ST1 323597	1.13 0.01 -1.79	1.73 0.00 -0.60	1.81 -0.01 -0.28	0.90 0.00 -1.34	2.15 -0.01 -1.06	3.24 -0.01 -1.25	21.25 -0.14 -0.02	31.04 -0.24 0.48	31.91 -0.30 -0.28	20.61 -0.20 -0.17	27.56 -0.21 0.00	25.47 -0.21 -0.05	25.41 -0.19 0.00	22.80 -0.16 0.13	22.27 -0.21 0.60	23.32 -0.22 0.37	18.65 -0.17 0.29	26.15 -0.22 -0.09	31.61 -0.21 -0.57	29.05 -0.20 0.00	27.03 -0.17 0.22	21.43 -0.20 0.19	17.35 -0.15 -0.11	9.75 -0.07 -0.32
SYRACUSE___ENERGY_ST2 323598	1.13 0.01 -1.79	1.73 0.00 -0.60	1.81 -0.01 -0.28	0.90 0.00 -1.34	2.15 -0.01 -1.06	3.24 -0.01 -1.25	21.25 -0.14 -0.02	31.04 -0.24 0.48	31.91 -0.30 -0.28	20.61 -0.20 -0.17	27.56 -0.21 0.00	25.47 -0.21 -0.05	25.41 -0.19 0.00	22.80 -0.16 0.13	22.27 -0.21 0.60	23.32 -0.22 0.37	18.65 -0.17 0.29	26.15 -0.22 -0.09	31.61 -0.21 -0.57	29.05 -0.20 0.00	27.03 -0.17 0.22	21.43 -0.20 0.19	17.35 -0.15 -0.11	9.75 -0.07 -0.32
SYRACUSE___POWER 24017	1.20 0.00 -1.85	1.76 0.00 -0.62	1.83 0.00 -0.30	0.96 0.00 -1.40	2.20 0.00 -1.11	3.31 -0.01 -1.31	21.39 -0.02 -0.05	31.25 -0.04 0.48	32.15 -0.07 -0.29	20.77 -0.04 -0.17	27.79 0.01 0.00	25.67 -0.01 -0.05	25.61 0.02 0.00	22.98 0.03 0.13	22.46 -0.02 0.61	23.51 -0.03 0.36	18.81 -0.02 0.28	26.38 -0.01 -0.11	31.89 0.03 -0.59	29.29 0.04 0.00	27.24 0.05 0.22	21.61 -0.03 0.19	17.48 -0.03 -0.11	9.82 -0.01 -0.33
TRIGEN___CC 323695	46.53 -0.04 -47.23	7.44 0.07 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.50 0.07 -14.34	18.18 0.14 -16.03	32.26 1.60 -9.29	42.71 2.54 -8.39	37.13 2.42 -2.79	23.87 1.56 -1.66	30.64 2.17 -0.69	28.07 1.95 -0.49	27.37 1.78 0.00	24.68 1.60 0.00	24.83 1.74 0.00	29.63 1.87 -3.86	24.38 1.51 -3.76	36.26 1.96 -8.03	42.69 2.47 -8.96	31.52 2.27 0.00	29.51 2.10 0.00	24.96 1.71 -1.43	20.51 1.35 -1.77	13.63 0.67 -3.46
UNION___PROCESSING_DRP 323587	1.47 0.01 -2.12	1.86 -0.01 -0.73	1.95 -0.01 -0.42	1.52 0.00 -1.96	2.77 -0.01 -1.68	3.75 -0.02 -1.76	21.91 -0.28 -0.83	31.29 -0.58 -0.10	31.55 -0.70 -0.33	20.41 -0.44 -0.21	27.43 -0.35 0.00	25.33 -0.36 -0.06	25.23 -0.36 0.00	22.79 -0.30 0.00	22.67 -0.41 0.00	23.92 -0.47 -0.49	19.18 -0.41 -0.47	26.74 -0.55 -1.01	31.78 -0.60 -1.12	28.75 -0.50 0.00	27.00 -0.41 0.00	21.54 -0.46 -0.18	17.24 -0.38 -0.22	9.71 -0.23 -0.43
UPPER HUDSON___HYD 24058	24.18 -0.03 -24.88	9.83 0.06 -8.63	6.51 0.08 -4.90	22.52 -0.02 -22.99	20.96 0.06 -19.80	22.86 0.14 -20.72	32.68 1.57 -9.74	35.25 2.34 -1.14	38.17 2.37 -3.87	24.45 1.49 -2.31	29.60 1.82 0.00	27.95 1.64 -0.69	27.11 1.51 0.00	24.55 1.47 0.00	24.27 1.18 0.00	30.36 1.15 -5.31	25.17 0.88 -5.18	38.68 1.32 -11.09	45.30 1.72 -12.32	30.82 1.57 0.00	28.56 1.15 0.00	24.81 1.01 -1.97	20.73 0.90 -2.44	14.70 0.43 -4.77
UPPER RAQUET___HYD 24056	-1.54 0.06 0.95	-0.32 -0.15 1.31	-1.93 -0.20 3.26	-15.49 0.06 15.10	-16.41 -0.13 17.37	-9.95 -0.22 11.74	-12.56 -2.46 31.47	1.76 -3.89 26.12	27.94 -3.89 0.10	17.88 -2.70 0.06	23.59 -4.18 0.00	22.14 -3.46 0.02	22.67 -2.93 0.00	13.63 -3.33 6.12	-4.46 -3.01 24.54	-13.99 -2.76 35.14	-14.49 -2.43 31.18	-10.69 -3.09 33.88	11.63 -3.55 16.08	25.81 -3.43 0.00	14.14 -3.20 10.07	3.69 -2.63 15.50	11.63 -2.43 3.33	6.50 -1.22 1.78

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	7.65 -0.02 -8.32	4.06 0.03 -2.89	3.22 0.04 -1.64	7.24 -0.01 -7.69	7.75 0.03 -6.62	9.01 0.07 -6.93	25.44 0.81 -3.26	33.38 1.23 -0.38	34.38 1.16 -1.29	22.17 0.76 -0.76	28.87 1.09 0.00	26.82 0.97 -0.23	26.56 0.97 0.00	23.97 0.88 0.00	23.97 0.88 0.00	26.56 0.89 -1.77	21.54 0.70 -1.73	30.92 0.96 -3.68	36.50 1.15 -4.09	30.35 1.10 0.00	28.48 1.07 0.00	23.29 0.81 -0.66	18.81 0.61 -0.81	11.39 0.30 -1.59
VISCHER___FERRY HYD 24020	23.67 -0.03 -24.37	9.65 0.06 -8.45	6.41 0.08 -4.80	22.05 -0.02 -22.52	20.55 0.06 -19.40	22.42 0.12 -20.30	32.19 1.28 -9.54	34.73 1.84 -1.12	37.60 1.88 -3.80	24.10 1.19 -2.26	29.26 1.48 0.00	27.70 1.40 -0.67	26.97 1.38 0.00	24.33 1.25 0.00	24.22 1.14 0.00	30.26 1.19 -5.16	25.09 0.93 -5.04	38.54 1.40 -10.86	45.00 1.68 -12.07	30.81 1.56 0.00	28.73 1.32 0.00	24.89 1.14 -1.93	20.72 0.93 -2.39	14.66 0.49 -4.67
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.67 -0.03 -17.36	7.22 0.05 -6.02	5.03 0.06 -3.43	15.62 -0.02 -16.08	14.97 0.05 -13.83	16.58 0.10 -14.47	29.35 1.19 -6.81	34.49 1.93 -0.79	36.46 1.85 -2.68	23.44 1.20 -1.60	29.44 1.66 0.00	27.62 1.52 -0.48	27.07 1.48 0.00	24.43 1.34 0.00	24.58 1.49 0.00	29.18 1.56 -3.72	24.00 1.26 -3.63	35.67 1.66 -7.74	41.89 2.03 -8.60	31.13 1.88 0.00	29.14 1.73 0.00	24.59 1.39 -1.38	20.16 1.06 -1.71	13.36 0.51 -3.34
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.13 0.12 -15.00	29.85 1.43 -7.05	34.89 2.29 -0.82	36.97 2.25 -2.79	23.81 1.50 -1.66	29.82 2.04 0.00	28.02 1.90 -0.49	27.45 1.85 0.00	24.76 1.67 0.00	24.90 1.82 0.00	29.64 1.88 -3.86	24.38 1.51 -3.76	36.30 2.00 -8.02	42.61 2.44 -8.91	31.53 2.29 0.00	29.52 2.11 0.00	24.92 1.67 -1.43	20.46 1.30 -1.77	13.61 0.65 -3.46
WADING RIVER_IC_1 23522	50.46 -0.05 -51.17	7.45 0.08 -6.23	5.18 0.09 -3.56	16.21 -0.03 -16.68	15.52 0.08 -14.34	18.21 0.17 -16.03	32.60 1.94 -9.29	43.27 3.11 -8.39	37.65 2.93 -2.79	24.16 1.86 -1.66	30.92 2.45 -0.69	28.26 2.14 -0.49	27.43 1.84 0.00	24.74 1.65 0.00	24.90 1.81 0.00	29.78 2.02 -3.86	24.58 1.70 -3.76	36.57 2.27 -8.03	43.06 2.85 -8.96	31.66 2.41 0.00	29.71 2.30 0.00	25.28 2.03 -1.43	20.69 1.53 -1.77	13.70 0.74 -3.46
WADING RIVER_IC_2 23547	50.46 -0.05 -51.17	7.45 0.08 -6.23	5.18 0.09 -3.56	16.21 -0.03 -16.68	15.52 0.08 -14.34	18.21 0.17 -16.03	32.60 1.94 -9.29	43.27 3.11 -8.39	37.65 2.93 -2.79	24.16 1.86 -1.66	30.92 2.45 -0.69	28.26 2.14 -0.49	27.43 1.84 0.00	24.74 1.65 0.00	24.90 1.81 0.00	29.78 2.02 -3.86	24.58 1.70 -3.76	36.57 2.27 -8.03	43.06 2.85 -8.96	31.66 2.41 0.00	29.71 2.30 0.00	25.28 2.03 -1.43	20.69 1.53 -1.77	13.70 0.74 -3.46
WADING RIVER_IC_3 23601	50.46 -0.05 -51.17	7.45 0.08 -6.23	5.18 0.09 -3.56	16.21 -0.03 -16.68	15.52 0.08 -14.34	18.21 0.17 -16.03	32.60 1.94 -9.29	43.27 3.11 -8.39	37.65 2.93 -2.79	24.16 1.86 -1.66	30.92 2.45 -0.69	28.26 2.14 -0.49	27.43 1.84 0.00	24.74 1.65 0.00	24.90 1.81 0.00	29.78 2.02 -3.86	24.58 1.70 -3.76	36.57 2.27 -8.03	43.06 2.85 -8.96	31.66 2.41 0.00	29.71 2.30 0.00	25.28 2.03 -1.43	20.69 1.53 -1.77	13.70 0.74 -3.46
WALDEN___HYDRO 24148	17.11 -0.03 -17.80	7.37 0.05 -6.18	5.10 0.06 -3.51	15.99 -0.02 -16.45	15.36 0.04 -14.22	16.98 0.09 -14.88	29.52 1.15 -7.00	34.62 1.97 -0.87	37.80 2.84 -3.03	24.27 1.82 -1.81	30.22 2.44 0.00	28.36 2.20 -0.54	27.37 1.78 0.00	24.41 1.32 0.00	24.55 1.46 0.00	29.27 1.54 -3.82	24.09 1.25 -3.73	35.89 1.66 -7.96	42.14 2.04 -8.84	31.18 1.93 0.00	29.19 1.78 0.00	24.60 1.37 -1.41	20.18 1.04 -1.74	13.41 0.50 -3.41
WARRENSBURG____ 23737	24.18 -0.03 -24.88	9.83 0.06 -8.63	6.51 0.08 -4.90	22.52 -0.02 -22.99	20.96 0.06 -19.80	22.86 0.14 -20.72	32.68 1.57 -9.74	35.25 2.34 -1.14	38.17 2.37 -3.87	24.45 1.49 -2.31	29.60 1.82 0.00	27.95 1.64 -0.69	27.11 1.51 0.00	24.55 1.47 0.00	24.27 1.18 0.00	30.36 1.15 -5.31	25.17 0.88 -5.18	38.68 1.32 -11.09	45.30 1.72 -12.32	30.82 1.57 0.00	28.56 1.15 0.00	24.81 1.01 -1.97	20.73 0.90 -2.44	14.70 0.43 -4.77
WATERSIDE___6 8 9 23538	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.85 1.43 -7.05	34.94 2.34 -0.82	37.02 2.31 -2.79	23.85 1.55 -1.66	29.87 2.09 0.00	28.06 1.94 -0.49	27.51 1.92 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.71 1.96 -3.86	24.45 1.58 -3.76	36.35 2.05 -8.02	42.66 2.49 -8.91	31.58 2.33 0.00	29.56 2.15 0.00	24.99 1.74 -1.43	20.51 1.35 -1.77	13.62 0.66 -3.46
WDELAWARE___HYD 323627	15.20 -0.03 -15.89	6.70 0.05 -5.51	4.73 0.06 -3.13	14.23 -0.02 -14.69	13.82 0.05 -12.68	15.39 0.10 -13.27	28.89 1.29 -6.24	34.60 2.08 -0.75	36.80 2.33 -2.55	23.65 1.49 -1.52	29.76 1.98 0.00	27.73 1.66 -0.45	27.09 1.49 0.00	24.44 1.35 0.00	24.60 1.52 0.00	28.89 1.58 -3.41	23.73 1.29 -3.33	35.09 1.72 -7.09	41.32 2.18 -7.88	31.32 2.08 0.00	29.30 1.89 0.00	24.45 1.37 -1.26	19.92 0.97 -1.56	13.01 0.46 -3.04
WEST BABYLON___IC 23714	50.00 -0.06 -50.72	7.46 0.09 -6.23	5.20 0.10 -3.56	16.20 -0.03 -16.68	15.52 0.09 -14.34	18.23 0.19 -16.03	32.79 2.13 -9.29	43.56 3.40 -8.39	37.95 3.23 -2.79	24.36 2.06 -1.66	31.24 2.77 -0.69	28.58 2.47 -0.49	27.80 2.21 0.00	25.07 1.99 0.00	25.20 2.11 0.00	30.06 2.30 -3.86	24.71 1.84 -3.76	36.66 2.36 -8.03	43.21 2.99 -8.96	31.97 2.72 0.00	30.00 2.59 0.00	25.45 2.20 -1.43	20.89 1.73 -1.77	13.82 0.87 -3.46
WEST CANADA___HYD 24049	-1.19 0.00 0.54	0.95 -0.01 0.19	1.42 -0.01 0.11	-0.94 0.00 0.50	0.66 -0.01 0.42	1.56 -0.01 0.44	21.12 -0.04 0.21	31.68 -0.06 0.02	31.80 -0.04 0.08	20.55 -0.04 0.05	27.70 -0.08 0.00	25.53 -0.08 0.02	25.52 -0.08 0.00	23.01 -0.07 0.00	23.02 -0.07 0.00	23.72 -0.07 0.12	18.94 -0.06 0.11	25.96 -0.08 0.24	30.90 -0.09 0.26	29.16 -0.09 0.00	27.33 -0.08 0.00	21.73 -0.05 0.04	17.29 -0.05 0.05	9.37 -0.03 0.10
WESTERN_NY_WIND 24143	1.80 0.02 -2.44	1.98 -0.01 -0.85	2.02 0.00 -0.48	1.82 0.01 -2.26	3.03 0.00 -1.94	4.02 -0.02 -2.03	22.05 -0.27 -0.96	31.27 -0.62 -0.11	31.52 -0.79 -0.38	20.43 -0.46 -0.24	27.56 -0.22 0.00	25.39 -0.30 -0.07	25.26 -0.33 0.00	22.80 -0.28 0.00	22.58 -0.51 0.00	23.91 -0.56 -0.57	19.14 -0.53 -0.55	26.74 -0.71 -1.18	31.80 -0.77 -1.31	28.64 -0.60 0.00	26.98 -0.43 0.00	21.53 -0.50 -0.21	17.23 -0.42 -0.26	9.73 -0.28 -0.51
WESTOVER___LESR 323668	5.43 -0.01 -6.09	3.28 0.02 -2.12	2.77 0.03 -1.20	5.18 -0.01 -5.64	5.96 0.02 -4.85	7.12 0.04 -5.08	24.22 0.47 -2.39	32.75 0.70 -0.28	33.51 0.64 -0.95	21.64 0.45 -0.55	28.59 0.81 0.00	26.43 0.64 -0.16	26.28 0.68 0.00	23.72 0.64 0.00	23.64 0.55 0.00	25.71 0.53 -1.28	20.74 0.38 -1.25	29.46 0.51 -2.67	34.87 0.65 -2.97	29.94 0.69 0.00	28.14 0.73 0.00	22.78 0.48 -0.47	18.37 0.39 -0.59	10.83 0.18 -1.15

WETHRSFD_WT_PWR 323626	2.42 0.03 -3.05	2.17 -0.03 -1.06	2.11 -0.03 -0.60	2.38 0.01 -2.81	3.50 -0.02 -2.42	4.51 -0.03 -2.53	22.24 -0.32 -1.19	31.30 -0.61 -0.14	31.65 -0.76 -0.48	20.48 -0.48 -0.32	27.74 -0.04 0.00	25.35 -0.37 -0.10	25.07 -0.52 0.00	22.52 -0.57 0.00	22.30 -0.79 0.00	23.83 -0.82 -0.74	19.01 -0.83 -0.73	26.72 -1.10 -1.55	31.77 -1.20 -1.72	28.36 -0.89 0.00	26.74 -0.67 0.00	21.51 -0.59 -0.28	17.22 -0.51 -0.34	9.81 -0.36 -0.67
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.69 -0.03 -17.38	7.22 0.05 -6.03	5.03 0.06 -3.43	15.64 -0.02 -16.10	14.98 0.04 -13.85	16.59 0.09 -14.49	29.28 1.10 -6.81	34.36 1.79 -0.79	36.31 1.70 -2.69	23.35 1.11 -1.60	29.31 1.53 0.00	27.51 1.41 -0.48	26.95 1.36 0.00	24.32 1.24 0.00	24.47 1.38 0.00	29.08 1.45 -3.72	23.91 1.17 -3.63	35.55 1.53 -7.75	41.74 1.87 -8.61	31.00 1.75 0.00	29.01 1.60 0.00	24.49 1.29 -1.38	20.09 0.99 -1.71	13.32 0.48 -3.34
YORK___WARBASSE 23770	17.26 -0.04 -17.96	7.44 0.06 -6.23	5.17 0.08 -3.56	16.21 -0.02 -16.68	15.49 0.06 -14.34	17.14 0.12 -15.00	29.86 1.44 -7.05	34.98 2.38 -0.82	37.06 2.34 -2.79	23.87 1.56 -1.66	29.87 2.10 0.00	28.07 1.95 -0.49	27.53 1.94 0.00	24.83 1.75 0.00	24.98 1.89 0.00	29.72 1.97 -3.86	24.46 1.58 -3.76	36.35 2.06 -8.02	42.67 2.50 -8.91	31.63 2.38 0.00	29.61 2.20 0.00	25.03 1.78 -1.43	20.53 1.37 -1.77	13.63 0.67 -3.46