

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/13/2018

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	27.48	27.31	20.50	19.83	23.05	14.18	46.82	26.59	36.68	37.08	37.05	45.31	32.47	44.82	24.60	22.58	24.03	25.21	23.73	34.64	34.35	27.98	23.42	26.71
24138	1.58	1.31	0.88	0.77	0.24	0.61	2.15	1.41	1.81	2.31	1.94	1.63	0.88	0.82	0.91	1.13	1.29	1.47	1.06	2.07	2.25	1.81	1.50	1.48
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.56	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42
74TH STREET_GT_1	27.51	27.34	20.52	19.84	23.05	14.20	46.84	26.61	36.71	37.11	37.10	45.33	32.50	44.84	24.63	22.61	24.06	25.25	23.76	34.69	34.40	28.04	23.46	26.75
24260	1.61	1.34	0.90	0.78	0.24	0.62	2.16	1.44	1.84	2.34	1.99	1.66	0.91	0.84	0.93	1.16	1.33	1.51	1.09	2.12	2.30	1.87	1.54	1.51
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.57	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42
74TH STREET_GT_2	27.51	27.34	20.52	19.84	23.05	14.20	46.84	26.61	36.71	37.11	37.10	45.33	32.50	44.84	24.63	22.61	24.06	25.25	23.76	34.69	34.40	28.04	23.46	26.75
24261	1.61	1.34	0.90	0.78	0.24	0.62	2.16	1.44	1.84	2.34	1.99	1.66	0.91	0.84	0.93	1.16	1.33	1.51	1.09	2.12	2.30	1.87	1.54	1.51
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.57	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42
ADK HUDSON___FALLS	28.65	28.60	21.99	21.59	29.06	15.17	49.09	27.41	39.50	38.20	39.90	52.44	38.75	42.93	28.40	24.59	25.78	26.52	26.39	35.90	34.68	28.50	23.79	27.27
24011	2.29	1.92	1.34	1.25	0.39	0.94	3.37	1.98	2.49	3.12	2.61	2.22	1.13	1.01	0.94	1.13	1.31	1.50	1.19	2.60	2.58	2.31	1.88	1.89
	-1.88	-2.74	-4.17	-5.19	-23.83	-2.69	-4.26	-1.05	-8.70	-1.28	-8.87	-26.58	-24.55	-30.03	-15.34	-8.19	-7.06	-5.16	-10.26	-2.95	0.00	-0.05	0.00	-0.56
ADK RESOURCE___RCVRY	28.85	28.76	22.08	21.67	28.89	15.23	49.30	27.55	39.58	38.44	40.07	52.41	38.67	42.91	28.38	24.66	25.87	26.65	26.43	36.11	34.89	28.69	23.97	27.49
23798	2.50	2.11	1.46	1.38	0.43	1.02	3.62	2.13	2.64	3.37	2.84	2.42	1.25	1.12	1.04	1.27	1.45	1.68	1.30	2.84	2.79	2.51	2.05	2.11
	-1.86	-2.72	-4.13	-5.15	-23.63	-2.66	-4.22	-1.04	-8.63	-1.27	-8.80	-26.36	-24.35	-29.90	-15.21	-8.12	-7.00	-5.12	-10.18	-2.93	0.00	-0.05	0.00	-0.55
ADK S GLENS___FALLS	28.65	28.60	21.99	21.59	29.06	15.17	49.09	27.41	39.50	38.20	39.90	52.44	38.75	42.93	28.40	24.59	25.78	26.52	26.39	35.90	34.68	28.50	23.79	27.27
24028	2.29	1.92	1.34	1.25	0.39	0.94	3.37	1.98	2.49	3.12	2.61	2.22	1.13	1.01	0.94	1.13	1.31	1.50	1.19	2.60	2.58	2.31	1.88	1.89
	-1.88	-2.74	-4.17	-5.19	-23.83	-2.69	-4.26	-1.05	-8.70	-1.28	-8.87	-26.58	-24.55	-30.03	-15.34	-8.19	-7.06	-5.16	-10.26	-2.95	0.00	-0.05	0.00	-0.56
ADK_NYS___DAM	27.99	27.94	21.47	21.10	28.41	14.81	47.80	26.67	38.34	37.09	38.92	51.16	37.92	42.19	27.82	24.13	25.28	26.01	25.80	34.96	33.75	27.66	23.16	26.72
23527	1.67	1.33	0.92	0.88	0.28	0.64	2.18	1.26	1.53	2.04	1.83	1.55	0.85	0.75	0.70	0.86	0.97	1.11	0.83	1.73	1.65	1.48	1.23	1.36
	-1.84	-2.68	-4.08	-5.08	-23.30	-2.63	-4.16	-1.02	-8.50	-1.25	-8.67	-25.97	-23.99	-29.56	-14.99	-8.00	-6.89	-5.04	-10.03	-2.88	0.00	-0.05	0.00	-0.55
AIR_PRODUCTS___DRP	27.26	27.33	21.00	20.61	27.94	14.48	46.76	26.17	37.60	35.72	37.59	49.75	37.00	41.04	27.15	23.47	24.57	25.25	25.14	33.83	32.69	26.71	22.34	25.74
24190	0.96	0.75	0.51	0.47	0.15	0.35	1.20	0.77	0.91	0.68	0.62	0.52	0.29	0.26	0.25	0.31	0.36	0.42	0.32	0.64	0.59	0.53	0.42	0.38
	-1.81	-2.64	-4.02	-5.00	-22.95	-2.59	-4.10	-1.01	-8.38	-1.23	-8.54	-25.59	-23.64	-28.89	-14.77	-7.88	-6.79	-4.97	-9.88	-2.84	0.00	-0.05	0.00	-0.54
ALBANY___1	27.26	27.33	21.00	20.61	27.94	14.48	46.76	26.17	37.60	35.72	37.59	49.75	37.00	41.04	27.15	23.47	24.57	25.25	25.14	33.83	32.69	26.71	22.34	25.74
23571	0.96	0.75	0.51	0.47	0.15	0.35	1.20	0.77	0.91	0.68	0.62	0.52	0.29	0.26	0.25	0.31	0.36	0.42	0.32	0.64	0.59	0.53	0.42	0.38
	-1.81	-2.64	-4.02	-5.00	-22.95	-2.59	-4.10	-1.01	-8.38	-1.23	-8.54	-25.59	-23.64	-28.89	-14.77	-7.88	-6.79	-4.97	-9.88	-2.84	0.00	-0.05	0.00	-0.54
ALBANY___2	27.26	27.33	21.00	20.61	27.94	14.48	46.76	26.17	37.60	35.72	37.59	49.75	37.00	41.04	27.15	23.47	24.57	25.25	25.14	33.83	32.69	26.71	22.34	25.74
23572	0.96	0.75	0.51	0.47	0.15	0.35	1.20	0.77	0.91	0.68	0.62	0.52	0.29	0.26	0.25	0.31	0.36	0.42	0.32	0.64	0.59	0.53	0.42	0.38
	-1.81	-2.64	-4.02	-5.00	-22.95	-2.59	-4.10	-1.01	-8.38	-1.23	-8.54	-25.59	-23.64	-28.89	-14.77	-7.88	-6.79	-4.97	-9.88	-2.84	0.00	-0.05	0.00	-0.54
ALBANY___3	27.26	27.33	21.00	20.61	27.94	14.48	46.76	26.17	37.60	35.72	37.59	49.75	37.00	41.04	27.15	23.47	24.57	25.25	25.14	33.83	32.69	26.71	22.34	25.74
23573	0.96	0.75	0.51	0.47	0.15	0.35	1.20	0.77	0.91	0.68	0.62	0.52	0.29	0.26	0.25	0.31	0.36	0.42	0.32	0.64	0.59	0.53	0.42	0.38
	-1.81	-2.64	-4.02	-5.00	-22.95	-2.59	-4.10	-1.01	-8.38	-1.23	-8.54	-25.59	-23.64	-28.89	-14.77	-7.88	-6.79	-4.97	-9.88	-2.84	0.00	-0.05	0.00	-0.54
ALBANY___4	27.26	27.33	21.00	20.61	27.94	14.48	46.76	26.17	37.60	35.72	37.59	49.75	37.00	41.04	27.15	23.47	24.57	25.25	25.14	33.83	32.69	26.71	22.34	25.74
23574	0.96	0.75	0.51	0.47	0.15	0.35	1.20	0.77	0.91	0.68	0.62	0.52	0.29	0.26	0.25	0.31	0.36	0.42	0.32	0.64	0.59	0.53	0.42	0.38
	-1.81	-2.64	-4.02	-5.00	-22.95	-2.59	-4.10	-1.01	-8.38	-1.23	-8.54	-25.59	-23.64	-28.89	-14.77	-7.88	-6.79	-4.97	-9.88	-2.84	0.00	-0.05	0.00	-0.54

ALBANY___LFGE 323615	27.54 1.21 -1.84	27.60 0.97 -2.69	21.23 0.66 -4.09	20.84 0.61 -5.10	28.41 0.19 -23.38	14.64 0.45 -2.64	47.25 1.61 -4.18	26.42 1.01 -1.03	38.06 1.21 -8.54	36.22 1.16 -1.26	38.17 1.04 -8.70	50.58 0.87 -26.07	37.63 0.47 -24.08	41.67 0.42 -29.36	27.59 0.41 -15.05	23.82 0.51 -8.03	24.93 0.60 -6.92	25.62 0.70 -5.06	25.54 0.53 -10.07	34.33 1.09 -2.90	33.15 1.05 0.00	27.09 0.91 -0.05	22.65 0.73 0.00	26.08 0.72 -0.55
ALCOA_RYNLDS___DRP 24188	23.67 -0.74 0.08	22.31 -1.51 0.11	15.56 -0.75 0.17	14.28 -0.65 0.21	3.71 -0.17 0.96	10.99 -0.44 0.11	38.30 -3.00 0.16	22.21 -2.13 0.04	24.99 -2.98 0.34	29.39 -4.40 0.01	24.31 -3.81 0.31	19.51 -3.21 0.92	10.23 -1.99 0.85	9.15 -1.77 0.97	9.67 -1.92 0.53	7.23 -2.53 5.51	13.15 -2.79 1.47	14.29 -2.98 2.58	12.28 -2.31 0.36	25.55 -4.69 0.10	27.64 -4.46 0.00	23.02 -3.11 0.00	19.51 -2.41 0.00	22.53 -2.28 0.02
ALCOA___DSASP 323711	23.67 -0.74 0.08	22.31 -1.51 0.11	15.56 -0.75 0.17	14.28 -0.65 0.21	3.71 -0.17 0.96	10.99 -0.44 0.11	38.30 -3.00 0.16	22.21 -2.13 0.04	24.99 -2.98 0.34	29.39 -4.40 0.01	24.31 -3.81 0.31	19.51 -3.21 0.92	10.23 -1.99 0.85	9.15 -1.77 0.97	9.67 -1.92 0.53	7.23 -2.53 5.51	13.15 -2.79 1.47	14.29 -2.98 2.58	12.28 -2.31 0.36	25.55 -4.69 0.10	27.64 -4.46 0.00	23.02 -3.11 0.00	19.51 -2.41 0.00	22.53 -2.28 0.02
ALLEGHENY___COGEN 23514	25.15 0.43 -0.24	24.60 0.32 -0.36	17.24 0.22 -0.54	16.02 0.21 -0.67	8.00 0.08 -3.08	12.09 0.19 -0.35	43.32 1.31 -0.55	25.32 0.80 -0.14	30.39 0.96 -1.12	35.28 1.32 -0.16	30.46 0.88 -1.15	27.74 0.67 -3.43	16.53 0.28 -3.17	15.73 0.25 -3.59	14.32 0.20 -1.99	16.66 0.32 -1.07	18.67 0.34 -0.92	20.96 0.43 -0.67	16.68 0.40 -1.34	31.77 1.03 -0.39	33.37 1.27 0.00	26.97 0.83 -0.01	22.61 0.69 0.00	25.47 0.58 -0.07
ALTONA_WT_PWR 323606	24.25 -0.16 0.08	22.64 -1.18 0.12	15.84 -0.47 0.18	14.56 -0.36 0.22	3.75 -0.07 1.02	11.18 -0.25 0.11	39.04 -2.25 0.18	22.58 -1.76 0.04	25.43 -2.52 0.36	29.69 -4.10 0.02	24.44 -3.66 0.33	19.36 -3.28 1.00	10.09 -2.06 0.93	8.95 -1.89 1.05	9.51 -2.04 0.58	7.52 -2.68 5.07	13.10 -2.93 1.38	14.58 -2.89 2.38	12.56 -2.00 0.39	26.15 -4.08 0.11	28.17 -3.93 0.00	23.37 -2.76 0.00	19.89 -2.03 0.00	22.87 -1.92 0.02
AMERICAN_REF_FUEL 24010	23.06 -1.65 -0.22	22.55 -1.70 -0.32	15.85 -1.11 -0.49	14.76 -1.00 -0.61	7.33 -0.30 -2.79	11.14 -0.72 -0.31	39.83 -2.14 -0.50	23.23 -1.28 -0.12	27.72 -1.59 -1.01	32.22 -1.73 -0.15	27.67 -1.79 -1.04	25.21 -1.52 -3.09	15.00 -0.93 -2.85	14.31 -0.82 -3.23	13.06 -0.87 -1.80	15.24 -1.01 -0.97	17.03 -1.21 -0.83	19.10 -1.37 -0.61	15.09 -1.07 -1.21	28.77 -1.92 -0.35	30.33 -1.77 0.00	24.54 -1.60 -0.01	20.72 -1.20 0.00	23.39 -1.49 -0.07
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.40 -0.33 -0.25	23.87 -0.42 -0.36	16.76 -0.27 -0.55	15.59 -0.23 -0.68	7.90 -0.06 -3.12	11.74 -0.15 -0.35	42.06 0.03 -0.56	24.48 -0.04 -0.14	29.41 -0.02 -1.13	34.12 0.15 -0.17	29.39 -0.20 -1.16	26.89 -0.21 -3.45	16.01 -0.26 -3.19	15.29 -0.21 -3.61	13.72 -0.42 -2.02	15.89 -0.47 -1.08	17.89 -0.45 -0.93	20.06 -0.48 -0.68	15.89 -0.40 -1.35	30.24 -0.49 -0.39	31.85 -0.25 0.00	25.68 -0.46 -0.01	21.68 -0.24 0.00	24.53 -0.36 -0.07
ARTHUR_KILL_GT_1 23520	27.50 1.59 -1.42	27.34 1.34 -2.07	20.51 0.89 -3.14	19.84 0.78 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.75 2.08 -3.21	26.56 1.39 -0.79	36.65 1.78 -6.56	37.06 2.28 -0.97	37.06 1.95 -6.68	45.28 1.61 -20.04	32.46 0.87 -18.51	44.81 0.81 -32.11	24.60 0.91 -11.57	22.55 1.11 -6.17	24.01 1.28 -5.32	25.19 1.44 -3.89	23.71 1.03 -7.74	34.62 2.05 -2.23	34.36 2.26 0.00	28.02 1.85 -0.04	23.42 1.50 0.00	26.74 1.50 -0.42
ARTHUR_KILL_2 23512	27.50 1.59 -1.42	27.34 1.34 -2.07	20.51 0.89 -3.14	19.84 0.78 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.75 2.08 -3.21	26.56 1.39 -0.79	36.65 1.78 -6.56	37.06 2.28 -0.97	37.06 1.95 -6.68	45.28 1.61 -20.04	32.46 0.87 -18.51	44.81 0.81 -32.11	24.60 0.91 -11.57	22.55 1.11 -6.17	24.01 1.28 -5.32	25.19 1.44 -3.89	23.71 1.03 -7.74	34.62 2.05 -2.23	34.36 2.26 0.00	28.02 1.85 -0.04	23.42 1.50 0.00	26.74 1.50 -0.42
ARTHUR_KILL_3 23513	27.41 1.50 -1.42	27.26 1.26 -2.07	20.46 0.83 -3.14	19.78 0.72 -3.92	23.03 0.21 -17.97	14.13 0.56 -2.03	38.95 1.92 4.43	22.65 1.30 3.03	36.55 1.68 -6.56	36.90 2.13 -0.97	36.91 1.80 -6.68	41.37 1.50 -16.22	20.97 0.83 -7.07	44.77 0.77 -32.11	24.56 0.87 -11.57	22.52 1.08 -6.17	23.97 1.24 -5.32	25.15 1.40 -3.89	14.90 1.00 1.03	34.53 1.96 -2.23	34.23 2.13 0.00	27.91 1.73 -0.04	23.34 1.42 0.00	26.63 1.39 -0.42
ARTHUR_KILL_COGEN 323718	27.50 1.59 -1.42	27.34 1.34 -2.07	20.51 0.89 -3.14	19.84 0.78 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.75 2.08 -3.21	26.56 1.39 -0.79	36.65 1.78 -6.56	37.06 2.28 -0.97	37.06 1.95 -6.68	45.28 1.61 -20.04	32.46 0.87 -18.51	44.81 0.81 -32.11	24.60 0.91 -11.57	22.55 1.11 -6.17	24.01 1.28 -5.32	25.19 1.44 -3.89	23.71 1.03 -7.74	34.62 2.05 -2.23	34.36 2.26 0.00	28.02 1.85 -0.04	23.42 1.50 0.00	26.74 1.50 -0.42
ASHOKAN____ 23654	27.58 1.55 -1.54	27.47 1.30 -2.25	20.74 0.85 -3.41	20.15 0.76 -4.25	24.58 0.24 -19.50	14.35 0.61 -2.20	47.20 2.25 -3.49	26.74 1.49 -0.86	37.44 2.01 -7.12	37.46 2.61 -1.05	37.96 2.29 -7.25	47.27 1.89 -21.74	34.18 1.01 -20.09	36.37 0.91 -23.58	25.62 0.94 -12.55	23.13 1.16 -6.70	24.54 1.35 -5.77	25.65 1.58 -4.22	24.58 1.24 -8.40	35.27 2.51 -2.41	34.65 2.56 0.00	28.20 2.02 -0.04	23.52 1.60 0.00	26.84 1.56 -0.46
ASTORIA_EAST_ENERGY_CC1 323581	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42
ASTORIA_EAST_ENERGY_CC2 323582	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42
ASTORIA_GT2_I 24094	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42

ASTORIA_GT2_2 24095	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42
ASTORIA_GT2_3 24096	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42
ASTORIA_GT2_4 24097	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42
ASTORIA_GT3_1 24098	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42
ASTORIA_GT3_2 24099	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42
ASTORIA_GT3_3 24100	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42
ASTORIA_GT3_4 24101	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42
ASTORIA_GT4_1 24102	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42
ASTORIA_GT4_2 24103	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42
ASTORIA_GT4_3 24104	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42
ASTORIA_GT4_4 24105	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42
ASTORIA_GT_1 23523	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.19 0.61 -2.03	46.81 2.14 -3.21	26.61 1.44 -0.79	36.71 1.85 -6.56	37.13 2.36 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.86 -32.11	24.65 0.96 -11.57	22.63 1.19 -6.17	24.09 1.36 -5.32	25.28 1.54 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.44 2.34 0.00	28.09 1.91 -0.04	23.51 1.59 0.00	26.82 1.58 -0.42
ASTORIA_GT_10 24110	27.54 1.64 -1.42	27.37 1.38 -2.07	20.55 0.93 -3.14	19.88 0.82 -3.92	23.06 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.78 1.92 -6.56	37.20 2.43 -0.97	37.17 2.06 -6.68	45.39 1.72 -20.04	32.53 0.95 -18.51	44.87 0.87 -32.11	24.66 0.97 -11.57	22.66 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.80 1.12 -7.74	34.75 2.18 -2.23	34.47 2.37 0.00	28.10 1.93 -0.04	23.51 1.59 0.00	26.80 1.56 -0.42
ASTORIA_GT_11 24225	27.54 1.64 -1.42	27.37 1.38 -2.07	20.55 0.93 -3.14	19.88 0.82 -3.92	23.06 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.78 1.92 -6.56	37.20 2.43 -0.97	37.17 2.06 -6.68	45.39 1.72 -20.04	32.53 0.95 -18.51	44.87 0.87 -32.11	24.66 0.97 -11.57	22.66 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.80 1.12 -7.74	34.75 2.18 -2.23	34.47 2.37 0.00	28.10 1.93 -0.04	23.51 1.59 0.00	26.80 1.56 -0.42
ASTORIA_GT_12 24226	27.54 1.64 -1.42	27.37 1.38 -2.07	20.55 0.93 -3.14	19.88 0.82 -3.92	23.06 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.78 1.92 -6.56	37.20 2.43 -0.97	37.17 2.06 -6.68	45.39 1.72 -20.04	32.53 0.95 -18.51	44.87 0.87 -32.11	24.66 0.97 -11.57	22.66 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.80 1.12 -7.74	34.75 2.18 -2.23	34.47 2.37 0.00	28.10 1.93 -0.04	23.51 1.59 0.00	26.80 1.56 -0.42

ASTORIA_GT_13 24227	27.54	27.37	20.55	19.88	23.06	14.22	46.93	26.69	36.78	37.20	37.17	45.39	32.53	44.87	24.66	22.66	24.12	25.32	23.80	34.75	34.47	28.10	23.51	26.80
	1.64	1.38	0.93	0.82	0.25	0.65	2.25	1.51	1.92	2.43	2.06	1.72	0.95	0.87	0.97	1.21	1.39	1.57	1.12	2.18	2.37	1.93	1.59	1.56
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.57	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42
ASTORIA_GT_5 24106	27.48	27.32	20.51	19.83	23.05	14.19	46.81	26.61	36.71	37.13	37.13	45.37	32.52	44.85	24.65	22.63	24.09	25.28	23.78	34.71	34.44	28.09	23.51	26.82
	1.58	1.32	0.88	0.77	0.24	0.61	2.14	1.44	1.85	2.36	2.02	1.69	0.93	0.86	0.96	1.19	1.36	1.54	1.10	2.14	2.34	1.91	1.59	1.58
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.57	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42
ASTORIA_GT_7 24107	27.48	27.32	20.51	19.83	23.05	14.19	46.81	26.61	36.71	37.13	37.13	45.37	32.52	44.85	24.65	22.63	24.09	25.28	23.78	34.71	34.44	28.09	23.51	26.82
	1.58	1.32	0.88	0.77	0.24	0.61	2.14	1.44	1.85	2.36	2.02	1.69	0.93	0.86	0.96	1.19	1.36	1.54	1.10	2.14	2.34	1.91	1.59	1.58
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.57	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42
ASTORIA_GT_8 24108	27.48	27.32	20.51	19.83	23.05	14.19	46.81	26.61	36.71	37.13	37.13	45.37	32.52	44.85	24.65	22.63	24.09	25.28	23.78	34.71	34.44	28.09	23.51	26.82
	1.58	1.32	0.88	0.77	0.24	0.61	2.14	1.44	1.85	2.36	2.02	1.69	0.93	0.86	0.96	1.19	1.36	1.54	1.10	2.14	2.34	1.91	1.59	1.58
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.57	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42
ASTORIA___2 24149	27.48	27.32	20.51	19.83	23.05	14.19	46.81	26.61	36.71	37.13	37.13	45.37	32.52	44.85	24.65	22.63	24.09	25.28	23.78	34.71	34.44	28.09	23.51	26.82
	1.58	1.32	0.88	0.77	0.24	0.61	2.14	1.44	1.85	2.36	2.02	1.69	0.93	0.86	0.96	1.19	1.36	1.54	1.10	2.14	2.34	1.91	1.59	1.58
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.57	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42
ASTORIA___3 23516	27.54	27.37	20.55	19.88	23.06	14.22	46.93	26.69	36.78	37.20	37.17	45.39	32.53	44.87	24.66	22.66	24.12	25.32	23.80	34.75	34.47	28.10	23.51	26.80
	1.64	1.38	0.93	0.82	0.25	0.65	2.25	1.51	1.92	2.43	2.06	1.72	0.95	0.87	0.97	1.21	1.39	1.57	1.12	2.18	2.37	1.93	1.59	1.56
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.57	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42
ASTORIA___4 23517	27.48	27.32	20.51	19.83	23.05	14.19	46.81	26.61	36.71	37.13	37.13	45.37	32.52	44.85	24.65	22.63	24.09	25.28	23.78	34.71	34.44	28.09	23.51	26.82
	1.58	1.32	0.88	0.77	0.24	0.61	2.14	1.44	1.85	2.36	2.02	1.69	0.93	0.86	0.96	1.19	1.36	1.54	1.10	2.14	2.34	1.91	1.59	1.58
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.57	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42
ASTORIA___5 23518	27.54	27.37	20.55	19.88	23.06	14.22	46.93	26.69	36.78	37.20	37.17	45.39	32.53	44.87	24.66	22.66	24.12	25.32	23.80	34.75	34.47	28.10	23.51	26.80
	1.64	1.38	0.93	0.82	0.25	0.65	2.25	1.51	1.92	2.43	2.06	1.72	0.95	0.87	0.97	1.21	1.39	1.57	1.12	2.18	2.37	1.93	1.59	1.56
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.57	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42
AST_ENERGY_2_CC3 323677	27.46	27.29	20.50	19.82	23.04	14.17	46.73	26.56	36.63	37.00	36.98	45.23	32.45	44.80	24.59	22.57	24.01	25.19	23.71	34.58	34.30	27.96	23.41	26.69
	1.55	1.29	0.87	0.76	0.23	0.60	2.06	1.38	1.76	2.23	1.87	1.55	0.86	0.80	0.90	1.12	1.28	1.45	1.03	2.01	2.20	1.79	1.49	1.45
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.57	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42
AST_ENERGY_2_CC4 323678	27.46	27.29	20.50	19.82	23.04	14.17	46.73	26.56	36.63	37.00	36.98	45.23	32.45	44.80	24.59	22.57	24.01	25.19	23.71	34.58	34.30	27.96	23.41	26.69
	1.55	1.29	0.87	0.76	0.23	0.60	2.06	1.38	1.76	2.23	1.87	1.55	0.86	0.80	0.90	1.12	1.28	1.45	1.03	2.01	2.20	1.79	1.49	1.45
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.57	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42
ATHENS_STG_1 23668	27.06	27.02	20.51	19.97	24.94	14.16	46.29	26.09	36.65	36.18	36.98	46.83	34.15	38.65	25.48	22.77	24.05	25.00	24.14	34.04	33.37	27.23	22.78	26.14
	1.00	0.80	0.53	0.48	0.15	0.37	1.26	0.83	1.06	1.31	1.13	0.95	0.52	0.48	0.51	0.64	0.73	0.83	0.61	1.23	1.27	1.05	0.86	0.85
	-1.57	-2.30	-3.49	-4.35	-19.95	-2.25	-3.56	-0.88	-7.28	-1.07	-7.42	-22.24	-20.55	-26.28	-12.84	-6.85	-5.91	-4.32	-8.59	-2.47	0.00	-0.05	0.00	-0.47
ATHENS_STG_2 23670	27.06	27.02	20.51	19.97	24.94	14.16	46.29	26.09	36.65	36.18	36.98	46.83	34.15	38.65	25.48	22.77	24.05	25.00	24.14	34.04	33.37	27.23	22.78	26.14
	1.00	0.80	0.53	0.48	0.15	0.37	1.26	0.83	1.06	1.31	1.13	0.95	0.52	0.48	0.51	0.64	0.73	0.83	0.61	1.23	1.27	1.05	0.86	0.85
	-1.57	-2.30	-3.49	-4.35	-19.95	-2.25	-3.56	-0.88	-7.28	-1.07	-7.42	-22.24	-20.55	-26.28	-12.84	-6.85	-5.91	-4.32	-8.59	-2.47	0.00	-0.05	0.00	-0.47
ATHENS_STG_3 23677	27.06	27.02	20.51	19.97	24.94	14.16	46.29	26.09	36.65	36.18	36.98	46.83	34.15	38.65	25.48	22.77	24.05	25.00	24.14	34.04	33.37	27.23	22.78	26.14
	1.00	0.80	0.53	0.48	0.15	0.37	1.26	0.83	1.06	1.31	1.13	0.95	0.52	0.48	0.51	0.64	0.73	0.83	0.61	1.23	1.27	1.05	0.86	0.85
	-1.57	-2.30	-3.49	-4.35	-19.95	-2.25	-3.56	-0.88	-7.28	-1.07	-7.42	-22.24	-20.55	-26.28	-12.84	-6.85	-5.91	-4.32	-8.59	-2.47	0.00	-0.05	0.00	-0.47
AUBURN___LFGE 323710	24.68	24.13	16.82	15.57	7.06	11.75	41.93	24.52	29.18	34.19	29.35	26.23	15.44	14.57	13.61	16.37	18.20	20.54	15.98	30.80	32.30	26.19	21.95	24.90
	0.02	-0.06	-0.06	-0.06	-0.02	-0.04	0.06	0.04	0.05	0.15	0.07	0.06	0.03	0.03	0.02	0.04	0.05	0.07	0.06	0.17	0.20	0.06	0.03	0.02
	-0.18	-0.26	-0.39	-0.49	-2.24	-0.25	-0.40	-0.10	-0.82	-0.24	-0.85	-2.54	-2.34	-2.65	-1.47	-1.06	-0.74	-0.62	-0.98	-0.28	0.00	0.00	0.00	-0.05
BABYLON_RES_REC 323704	27.77	27.74	20.82	20.01	23.10	14.38	47.56	27.01	40.38	62.69	44.94	54.31	38.07	47.67	29.29	50.19	39.88	36.20	25.76	34.97	34.69	28.39	23.78	27.19
	1.87	1.74	1.20	0.94	0.28	0.81	2.88	1.84	2.47	3.03	2.48	2.06	1.12	1.02	1.10	1.39	1.59	1.81	1.33	2.40	2.59	2.22	1.86	1.95
	-1.42	-2.07	-3.15	-3.92	-17.98	-2.03	-3.21	-0.79	-9.61	-25.85	-14.03	-28.61	-23.88	-34.77	-16.07	-33.52	-20.88	-14.53	-9.49	-2.23	0.00	-0.04	0.00	-0.42

BARRETT_IC_1 23704	27.61 1.71 -1.42	27.55 1.55 -2.07	20.68 1.06 -3.15	19.90 0.84 -3.92	23.07 0.25 -17.98	14.29 0.71 -2.03	47.21 2.54 -3.21	26.74 1.57 -0.79	40.01 2.10 -9.61	62.22 2.56 -25.85	44.64 2.18 -14.03	54.06 1.81 -28.61	37.95 0.99 -23.88	47.57 0.92 -34.77	29.20 1.01 -16.07	50.06 1.27 -33.52	39.74 1.45 -20.88	36.00 1.61 -14.53	25.59 1.16 -9.49	34.66 2.09 -2.23	34.36 2.26 0.00	28.14 1.97 -0.04	23.57 1.65 0.00	27.00 1.76 -0.42
BARRETT_IC_10 23701	27.61 1.71 -1.42	27.55 1.55 -2.07	20.68 1.06 -3.15	19.90 0.84 -3.92	23.07 0.25 -17.98	14.29 0.71 -2.03	47.21 2.54 -3.21	26.74 1.57 -0.79	40.01 2.10 -9.61	62.22 2.56 -25.85	44.64 2.18 -14.03	54.06 1.81 -28.61	37.95 0.99 -23.88	47.57 0.92 -34.77	29.20 1.01 -16.07	50.06 1.27 -33.52	39.74 1.45 -20.88	36.00 1.61 -14.53	25.59 1.16 -9.49	34.66 2.09 -2.23	34.36 2.26 0.00	28.14 1.97 -0.04	23.57 1.65 0.00	27.00 1.76 -0.42
BARRETT_IC_11 23702	27.61 1.71 -1.42	27.55 1.55 -2.07	20.68 1.06 -3.15	19.90 0.84 -3.92	23.07 0.25 -17.98	14.29 0.71 -2.03	47.21 2.54 -3.21	26.74 1.57 -0.79	40.01 2.10 -9.61	62.22 2.56 -25.85	44.64 2.18 -14.03	54.06 1.81 -28.61	37.95 0.99 -23.88	47.57 0.92 -34.77	29.20 1.01 -16.07	50.06 1.27 -33.52	39.74 1.45 -20.88	36.00 1.61 -14.53	25.59 1.16 -9.49	34.66 2.09 -2.23	34.36 2.26 0.00	28.14 1.97 -0.04	23.57 1.65 0.00	27.00 1.76 -0.42
BARRETT_IC_12 23703	27.61 1.71 -1.42	27.55 1.55 -2.07	20.68 1.06 -3.15	19.90 0.84 -3.92	23.07 0.25 -17.98	14.29 0.71 -2.03	47.21 2.54 -3.21	26.74 1.57 -0.79	40.01 2.10 -9.61	62.22 2.56 -25.85	44.64 2.18 -14.03	54.06 1.81 -28.61	37.95 0.99 -23.88	47.57 0.92 -34.77	29.20 1.01 -16.07	50.06 1.27 -33.52	39.74 1.45 -20.88	36.00 1.61 -14.53	25.59 1.16 -9.49	34.66 2.09 -2.23	34.36 2.26 0.00	28.14 1.97 -0.04	23.57 1.65 0.00	27.00 1.76 -0.42
BARRETT_IC_2 23705	27.61 1.71 -1.42	27.55 1.55 -2.07	20.68 1.06 -3.15	19.90 0.84 -3.92	23.07 0.25 -17.98	14.29 0.71 -2.03	47.21 2.54 -3.21	26.74 1.57 -0.79	40.01 2.10 -9.61	62.22 2.56 -25.85	44.64 2.18 -14.03	54.06 1.81 -28.61	37.95 0.99 -23.88	47.57 0.92 -34.77	29.20 1.01 -16.07	50.06 1.27 -33.52	39.74 1.45 -20.88	36.00 1.61 -14.53	25.59 1.16 -9.49	34.66 2.09 -2.23	34.36 2.26 0.00	28.14 1.97 -0.04	23.57 1.65 0.00	27.00 1.76 -0.42
BARRETT_IC_3 23706	27.61 1.71 -1.42	27.55 1.55 -2.07	20.68 1.06 -3.15	19.90 0.84 -3.92	23.07 0.25 -17.98	14.29 0.71 -2.03	47.21 2.54 -3.21	26.74 1.57 -0.79	40.01 2.10 -9.61	62.22 2.56 -25.85	44.64 2.18 -14.03	54.06 1.81 -28.61	37.95 0.99 -23.88	47.57 0.92 -34.77	29.20 1.01 -16.07	50.06 1.27 -33.52	39.74 1.45 -20.88	36.00 1.61 -14.53	25.59 1.16 -9.49	34.66 2.09 -2.23	34.36 2.26 0.00	28.14 1.97 -0.04	23.57 1.65 0.00	27.00 1.76 -0.42
BARRETT_IC_4 23707	27.61 1.71 -1.42	27.55 1.55 -2.07	20.68 1.06 -3.15	19.90 0.84 -3.92	23.07 0.25 -17.98	14.29 0.71 -2.03	47.21 2.54 -3.21	26.74 1.57 -0.79	40.01 2.10 -9.61	62.22 2.56 -25.85	44.64 2.18 -14.03	54.06 1.81 -28.61	37.95 0.99 -23.88	47.57 0.92 -34.77	29.20 1.01 -16.07	50.06 1.27 -33.52	39.74 1.45 -20.88	36.00 1.61 -14.53	25.59 1.16 -9.49	34.66 2.09 -2.23	34.36 2.26 0.00	28.14 1.97 -0.04	23.57 1.65 0.00	27.00 1.76 -0.42
BARRETT_IC_5 23708	27.61 1.71 -1.42	27.55 1.55 -2.07	20.68 1.06 -3.15	19.90 0.84 -3.92	23.07 0.25 -17.98	14.29 0.71 -2.03	47.21 2.54 -3.21	26.74 1.57 -0.79	40.01 2.10 -9.61	62.22 2.56 -25.85	44.64 2.18 -14.03	54.06 1.81 -28.61	37.95 0.99 -23.88	47.57 0.92 -34.77	29.20 1.01 -16.07	50.06 1.27 -33.52	39.74 1.45 -20.88	36.00 1.61 -14.53	25.59 1.16 -9.49	34.66 2.09 -2.23	34.36 2.26 0.00	28.14 1.97 -0.04	23.57 1.65 0.00	27.00 1.76 -0.42
BARRETT_IC_6 23709	27.61 1.71 -1.42	27.55 1.55 -2.07	20.68 1.06 -3.15	19.90 0.84 -3.92	23.07 0.25 -17.98	14.29 0.71 -2.03	47.21 2.54 -3.21	26.74 1.57 -0.79	40.01 2.10 -9.61	62.22 2.56 -25.85	44.64 2.18 -14.03	54.06 1.81 -28.61	37.95 0.99 -23.88	47.57 0.92 -34.77	29.20 1.01 -16.07	50.06 1.27 -33.52	39.74 1.45 -20.88	36.00 1.61 -14.53	25.59 1.16 -9.49	34.66 2.09 -2.23	34.36 2.26 0.00	28.14 1.97 -0.04	23.57 1.65 0.00	27.00 1.76 -0.42
BARRETT_IC_7 23710	27.61 1.71 -1.42	27.55 1.55 -2.07	20.68 1.06 -3.15	19.90 0.84 -3.92	23.07 0.25 -17.98	14.29 0.71 -2.03	47.21 2.54 -3.21	26.74 1.57 -0.79	40.01 2.10 -9.61	62.22 2.56 -25.85	44.64 2.18 -14.03	54.06 1.81 -28.61	37.95 0.99 -23.88	47.57 0.92 -34.77	29.20 1.01 -16.07	50.06 1.27 -33.52	39.74 1.45 -20.88	36.00 1.61 -14.53	25.59 1.16 -9.49	34.66 2.09 -2.23	34.36 2.26 0.00	28.14 1.97 -0.04	23.57 1.65 0.00	27.00 1.76 -0.42
BARRETT_IC_8 23711	27.61 1.71 -1.42	27.55 1.55 -2.07	20.68 1.06 -3.15	19.90 0.84 -3.92	23.07 0.25 -17.98	14.29 0.71 -2.03	47.21 2.54 -3.21	26.74 1.57 -0.79	40.01 2.10 -9.61	62.22 2.56 -25.85	44.64 2.18 -14.03	54.06 1.81 -28.61	37.95 0.99 -23.88	47.57 0.92 -34.77	29.20 1.01 -16.07	50.06 1.27 -33.52	39.74 1.45 -20.88	36.00 1.61 -14.53	25.59 1.16 -9.49	34.66 2.09 -2.23	34.36 2.26 0.00	28.14 1.97 -0.04	23.57 1.65 0.00	27.00 1.76 -0.42
BARRETT_IC_9 23700	27.61 1.71 -1.42	27.55 1.55 -2.07	20.68 1.06 -3.15	19.90 0.84 -3.92	23.07 0.25 -17.98	14.29 0.71 -2.03	47.21 2.54 -3.21	26.74 1.57 -0.79	40.01 2.10 -9.61	62.22 2.56 -25.85	44.64 2.18 -14.03	54.06 1.81 -28.61	37.95 0.99 -23.88	47.57 0.92 -34.77	29.20 1.01 -16.07	50.06 1.27 -33.52	39.74 1.45 -20.88	36.00 1.61 -14.53	25.59 1.16 -9.49	34.66 2.09 -2.23	34.36 2.26 0.00	28.14 1.97 -0.04	23.57 1.65 0.00	27.00 1.76 -0.42
BARRETT__1 23545	27.61 1.71 -1.42	27.55 1.55 -2.07	20.68 1.06 -3.15	19.90 0.84 -3.92	23.07 0.25 -17.98	14.29 0.71 -2.03	47.21 2.54 -3.21	26.74 1.57 -0.79	40.01 2.10 -9.61	62.22 2.56 -25.85	44.64 2.18 -14.03	54.06 1.81 -28.61	37.95 0.99 -23.88	47.57 0.92 -34.77	29.20 1.01 -16.07	50.06 1.27 -33.52	39.74 1.45 -20.88	36.00 1.61 -14.53	25.59 1.16 -9.49	34.66 2.09 -2.23	34.36 2.26 0.00	28.14 1.97 -0.04	23.57 1.65 0.00	27.00 1.76 -0.42
BARRETT__2 23546	27.61 1.71 -1.42	27.55 1.55 -2.07	20.68 1.06 -3.15	19.90 0.84 -3.92	23.07 0.25 -17.98	14.29 0.71 -2.03	47.21 2.54 -3.21	26.74 1.57 -0.79	40.01 2.10 -9.61	62.22 2.56 -25.85	44.64 2.18 -14.03	54.06 1.81 -28.61	37.95 0.99 -23.88	47.57 0.92 -34.77	29.20 1.01 -16.07	50.06 1.27 -33.52	39.74 1.45 -20.88	36.00 1.61 -14.53	25.59 1.16 -9.49	34.66 2.09 -2.23	34.36 2.26 0.00	28.14 1.97 -0.04	23.57 1.65 0.00	27.00 1.76 -0.42
BAYONEEC__CTG1 323682	27.48 1.57 -1.42	27.31 1.32 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.09 -3.21	26.57 1.40 -0.79	36.66 1.79 -6.56	37.03 2.26 -0.97	37.02 1.91 -6.68	45.27 1.59 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.91 -11.57	22.58 1.13 -5.32	24.03 1.30 -7.74	25.21 1.47 -3.89	23.73 1.05 -7.47	34.62 2.05 -2.23	34.34 2.24 0.00	27.99 1.82 -0.04	23.42 1.50 0.00	26.71 1.47 -0.42

BAYONEEC___CTG10 323750	27.48 1.57 -1.42	27.31 1.32 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.09 -3.21	26.57 1.40 -0.79	36.66 1.79 -6.56	37.03 2.26 -0.97	37.02 1.91 -6.68	45.27 1.59 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.91 -11.57	22.58 1.13 -6.17	24.03 1.30 -5.32	25.21 1.47 -3.89	23.73 1.05 -7.74	34.62 2.05 -2.23	34.34 2.24 0.00	27.99 1.82 -0.04	23.42 1.50 0.00	26.71 1.47 -0.42
BAYONEEC___CTG2 323683	27.48 1.57 -1.42	27.31 1.32 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.09 -3.21	26.57 1.40 -0.79	36.66 1.79 -6.56	37.03 2.26 -0.97	37.02 1.91 -6.68	45.27 1.59 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.91 -11.57	22.58 1.13 -6.17	24.03 1.30 -5.32	25.21 1.47 -3.89	23.73 1.05 -7.74	34.62 2.05 -2.23	34.34 2.24 0.00	27.99 1.82 -0.04	23.42 1.50 0.00	26.71 1.47 -0.42
BAYONEEC___CTG3 323684	27.48 1.57 -1.42	27.31 1.32 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.09 -3.21	26.57 1.40 -0.79	36.66 1.79 -6.56	37.03 2.26 -0.97	37.02 1.91 -6.68	45.27 1.59 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.91 -11.57	22.58 1.13 -6.17	24.03 1.30 -5.32	25.21 1.47 -3.89	23.73 1.05 -7.74	34.62 2.05 -2.23	34.34 2.24 0.00	27.99 1.82 -0.04	23.42 1.50 0.00	26.71 1.47 -0.42
BAYONEEC___CTG4 323685	27.48 1.57 -1.42	27.31 1.32 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.09 -3.21	26.57 1.40 -0.79	36.66 1.79 -6.56	37.03 2.26 -0.97	37.02 1.91 -6.68	45.27 1.59 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.91 -11.57	22.58 1.13 -6.17	24.03 1.30 -5.32	25.21 1.47 -3.89	23.73 1.05 -7.74	34.62 2.05 -2.23	34.34 2.24 0.00	27.99 1.82 -0.04	23.42 1.50 0.00	26.71 1.47 -0.42
BAYONEEC___CTG5 323686	27.48 1.57 -1.42	27.31 1.32 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.09 -3.21	26.57 1.40 -0.79	36.66 1.79 -6.56	37.03 2.26 -0.97	37.02 1.91 -6.68	45.27 1.59 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.91 -11.57	22.58 1.13 -6.17	24.03 1.30 -5.32	25.21 1.47 -3.89	23.73 1.05 -7.74	34.62 2.05 -2.23	34.34 2.24 0.00	27.99 1.82 -0.04	23.42 1.50 0.00	26.71 1.47 -0.42
BAYONEEC___CTG6 323687	27.48 1.57 -1.42	27.31 1.32 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.09 -3.21	26.57 1.40 -0.79	36.66 1.79 -6.56	37.03 2.26 -0.97	37.02 1.91 -6.68	45.27 1.59 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.91 -11.57	22.58 1.13 -6.17	24.03 1.30 -5.32	25.21 1.47 -3.89	23.73 1.05 -7.74	34.62 2.05 -2.23	34.34 2.24 0.00	27.99 1.82 -0.04	23.42 1.50 0.00	26.71 1.47 -0.42
BAYONEEC___CTG7 323688	27.48 1.57 -1.42	27.31 1.32 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.09 -3.21	26.57 1.40 -0.79	36.66 1.79 -6.56	37.03 2.26 -0.97	37.02 1.91 -6.68	45.27 1.59 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.91 -11.57	22.58 1.13 -6.17	24.03 1.30 -5.32	25.21 1.47 -3.89	23.73 1.05 -7.74	34.62 2.05 -2.23	34.34 2.24 0.00	27.99 1.82 -0.04	23.42 1.50 0.00	26.71 1.47 -0.42
BAYONEEC___CTG8 323689	27.48 1.57 -1.42	27.31 1.32 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.09 -3.21	26.57 1.40 -0.79	36.66 1.79 -6.56	37.03 2.26 -0.97	37.02 1.91 -6.68	45.27 1.59 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.91 -11.57	22.58 1.13 -6.17	24.03 1.30 -5.32	25.21 1.47 -3.89	23.73 1.05 -7.74	34.62 2.05 -2.23	34.34 2.24 0.00	27.99 1.82 -0.04	23.42 1.50 0.00	26.71 1.47 -0.42
BAYONEEC___CTG9 323749	27.48 1.57 -1.42	27.31 1.32 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.09 -3.21	26.57 1.40 -0.79	36.66 1.79 -6.56	37.03 2.26 -0.97	37.02 1.91 -6.68	45.27 1.59 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.91 -11.57	22.58 1.13 -6.17	24.03 1.30 -5.32	25.21 1.47 -3.89	23.73 1.05 -7.74	34.62 2.05 -2.23	34.34 2.24 0.00	27.99 1.82 -0.04	23.42 1.50 0.00	26.71 1.47 -0.42
BEACON___LESR 323632	27.51 1.22 -1.80	27.48 0.92 -2.63	21.06 0.58 -4.00	20.64 0.53 -4.98	27.86 0.18 -22.84	14.54 0.42 -2.58	47.01 1.47 -4.08	26.35 0.96 -1.00	37.84 1.19 -8.34	36.13 1.10 -1.23	37.88 0.95 -8.50	49.98 0.87 -25.47	37.05 0.45 -23.53	41.09 0.42 -28.79	27.25 0.42 -14.70	23.66 0.53 -7.85	24.81 0.63 -6.76	25.62 0.82 -4.94	25.36 0.59 -9.84	34.38 1.20 -2.83	33.21 1.11 0.00	27.13 0.95 -0.05	22.65 0.73 0.00	26.14 0.78 -0.54
BEAVER RIVER___HYD 24048	24.34 -0.15 0.00	23.50 -0.43 0.00	16.22 -0.26 0.00	14.94 -0.20 0.00	4.79 -0.05 0.00	11.41 -0.14 0.00	40.81 -0.65 0.00	23.96 -0.42 0.00	27.68 -0.63 0.00	33.18 -0.75 -0.13	27.91 -0.71 -0.19	23.63 -0.57 -0.56	13.17 -0.42 -0.51	12.09 -0.38 -0.58	11.97 -0.47 -0.32	19.92 -0.63 -5.27	18.12 -0.63 -1.34	21.69 -0.62 -2.45	14.70 -0.46 -0.21	29.47 -0.94 -0.06	31.28 -0.82 0.00	25.56 -0.57 0.00	21.40 -0.52 0.00	24.38 -0.45 -0.01
BEEBEE_GT_13 23619	24.17 -0.49 -0.17	23.61 -0.57 -0.25	16.48 -0.38 -0.38	15.29 -0.33 -0.48	6.93 -0.10 -2.19	11.57 -0.23 -0.25	41.42 -0.43 -0.39	24.23 -0.25 -0.10	28.78 -0.32 -0.79	33.67 -0.25 -0.12	28.85 -0.40 -0.82	25.74 -0.35 -2.44	15.09 -0.24 -2.26	14.24 -0.20 -2.56	13.32 -0.22 -1.42	15.80 -0.24 -0.76	17.76 -0.30 -0.66	20.00 -0.34 -0.48	15.64 -0.25 -0.95	30.27 -0.35 -0.27	31.85 -0.25 0.00	25.78 -0.35 0.00	21.65 -0.27 0.00	24.49 -0.38 -0.05
BETHLEHEM___GRP 23843	27.26 0.96 -1.81	27.33 0.75 -2.64	21.00 0.51 -4.02	20.61 0.47 -5.00	27.94 0.15 -22.95	14.48 0.35 -2.59	46.76 1.20 -4.10	26.17 0.77 -1.01	37.60 0.91 -8.38	35.72 0.68 -1.23	37.59 0.62 -8.54	49.75 0.52 -25.59	37.00 0.29 -23.64	41.04 0.26 -28.89	27.15 0.25 -14.77	23.47 0.31 -7.88	24.57 0.36 -6.79	25.25 0.42 -4.97	25.14 0.32 -9.88	33.83 0.64 -2.84	32.69 0.59 0.00	26.71 0.53 -0.05	22.34 0.42 0.00	25.74 0.38 -0.54
BETHLEHEM___GS1 323560	27.26 0.96 -1.81	27.33 0.75 -2.64	21.00 0.51 -4.02	20.61 0.47 -5.00	27.94 0.15 -22.95	14.48 0.35 -2.59	46.76 1.20 -4.10	26.17 0.77 -1.01	37.60 0.91 -8.38	35.72 0.68 -1.23	37.59 0.62 -8.54	49.75 0.52 -25.59	37.00 0.29 -23.64	41.04 0.26 -28.89	27.15 0.25 -14.77	23.47 0.31 -7.88	24.57 0.36 -6.79	25.25 0.42 -4.97	25.14 0.32 -9.88	33.83 0.64 -2.84	32.69 0.59 0.00	26.71 0.53 -0.05	22.34 0.42 0.00	25.74 0.38 -0.54
BETHLEHEM___GS2 323561	27.26 0.96 -1.81	27.33 0.75 -2.64	21.00 0.51 -4.02	20.61 0.47 -5.00	27.94 0.15 -22.95	14.48 0.35 -2.59	46.76 1.20 -4.10	26.17 0.77 -1.01	37.60 0.91 -8.38	35.72 0.68 -1.23	37.59 0.62 -8.54	49.75 0.52 -25.59	37.00 0.29 -23.64	41.04 0.26 -28.89	27.15 0.25 -14.77	23.47 0.31 -7.88	24.57 0.36 -6.79	25.25 0.42 -4.97	25.14 0.32 -9.88	33.83 0.64 -2.84	32.69 0.59 0.00	26.71 0.53 -0.05	22.34 0.42 0.00	25.74 0.38 -0.54

BETHLEHEM___GS3 323562	27.26 0.96 -1.81	27.33 0.75 -2.64	21.00 0.51 -4.02	20.61 0.47 -5.00	27.94 0.15 -22.95	14.48 0.35 -2.59	46.76 1.20 -4.10	26.17 0.77 -1.01	37.60 0.91 -8.38	35.72 0.68 -1.23	37.59 0.62 -8.54	49.75 0.52 -25.59	37.00 0.29 -23.64	41.04 0.26 -28.89	27.15 0.25 -14.77	23.47 0.31 -7.88	24.57 0.36 -6.79	25.25 0.42 -4.97	25.14 0.32 -9.88	33.83 0.64 -2.84	32.69 0.59 0.00	26.71 0.53 -0.05	22.34 0.42 0.00	25.74 0.38 -0.54
BETHLEHEM___STEEL 23779	24.05 -0.67 -0.24	23.54 -0.73 -0.34	16.53 -0.47 -0.52	15.38 -0.42 -0.65	7.71 -0.12 -2.99	11.59 -0.29 -0.34	41.54 -0.46 -0.54	24.20 -0.31 -0.13	28.96 -0.43 -1.08	33.62 -0.34 -0.16	28.92 -0.63 -1.12	26.39 -0.56 -3.31	15.72 -0.42 -3.06	15.00 -0.35 -3.47	13.65 -0.41 -1.93	15.87 -0.44 -1.04	17.76 -0.54 -0.89	19.90 -0.61 -0.65	15.77 -0.47 -1.30	30.02 -0.69 -0.37	31.64 -0.46 0.00	25.59 -0.55 -0.01	21.58 -0.34 0.00	24.36 -0.53 -0.07
BETHPAGE_CC_5 323564	27.70 1.79 -1.42	27.65 1.65 -2.07	20.76 1.13 -3.15	19.96 0.90 -3.92	23.09 0.27 -17.98	14.34 0.76 -2.03	47.39 2.72 -3.21	26.91 1.74 -0.79	40.20 2.28 -9.61	62.48 2.83 -25.85	44.79 2.34 -14.03	54.18 1.93 -28.61	38.01 1.06 -23.88	47.61 0.96 -34.77	29.23 1.04 -16.07	50.12 1.33 -33.52	39.80 1.51 -20.88	36.11 1.72 -14.53	25.68 1.25 -9.49	34.82 2.25 -2.23	34.53 2.43 0.00	28.27 2.09 -0.04	23.70 1.78 0.00	27.10 1.86 -0.42
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.24 -0.49 -0.24	23.73 -0.55 -0.35	16.66 -0.35 -0.53	15.49 -0.31 -0.66	7.79 -0.09 -3.04	11.68 -0.21 -0.34	41.87 -0.14 -0.54	24.38 -0.13 -0.13	29.20 -0.20 -1.09	33.88 -0.08 -0.16	29.15 -0.40 -1.13	26.63 -0.37 -3.36	15.86 -0.32 -3.10	15.16 -0.25 -3.51	13.78 -0.31 -1.96	16.02 -0.31 -1.05	17.93 -0.38 -0.91	20.08 -0.44 -0.66	15.91 -0.34 -1.32	30.27 -0.45 -0.38	31.91 -0.19 0.00	25.79 -0.35 -0.01	21.75 -0.17 0.00	24.53 -0.36 -0.07
BINGHAMTON___COGEN 23790	25.30 0.35 -0.46	24.89 0.30 -0.67	17.69 0.19 -1.02	16.58 0.17 -1.26	10.70 0.06 -5.80	12.33 0.13 -0.65	43.28 0.78 -1.04	25.07 0.43 -0.26	31.02 0.57 -2.14	34.90 0.73 -0.38	31.16 0.53 -2.21	30.63 0.43 -6.56	19.35 0.22 -6.06	18.96 0.22 -6.86	16.09 0.20 -3.76	17.55 0.28 -2.00	19.46 0.32 -1.72	21.47 0.35 -1.26	17.69 0.24 -2.51	31.59 0.53 -0.72	32.72 0.62 0.00	26.55 0.40 -0.01	22.30 0.38 0.00	25.30 0.34 -0.14
BLACK RIVER___HYD 24047	24.59 0.06 -0.04	23.79 -0.21 -0.06	16.46 -0.11 -0.09	15.17 -0.08 -0.11	5.36 -0.01 -0.53	11.56 -0.04 -0.06	41.40 -0.18 -0.11	24.32 -0.10 -0.03	28.29 -0.24 -0.22	33.79 -0.19 -0.18	28.48 -0.25 -0.31	24.40 -0.15 -0.91	13.76 -0.15 -0.83	12.69 -0.15 -0.95	12.40 -0.24 -0.52	18.80 -0.32 -3.85	18.22 -0.27 -1.07	21.45 -0.23 -1.82	15.13 -0.16 -0.35	30.13 -0.32 -0.10	31.89 -0.21 0.00	25.96 -0.17 0.00	21.67 -0.25 0.00	24.64 -0.20 -0.02
BLISS_WT_PWR 323608	24.63 -0.11 -0.25	24.21 -0.09 -0.37	17.00 -0.05 -0.56	15.81 -0.04 -0.70	8.06 0.00 -3.23	11.90 -0.01 -0.36	42.67 0.64 -0.58	24.83 0.30 -0.14	29.78 0.31 -1.16	34.56 0.58 -0.17	29.69 0.07 -1.20	27.14 -0.06 -3.56	16.17 -0.19 -3.29	15.49 -0.12 -3.73	13.95 -0.25 -2.08	16.00 -0.39 -1.12	17.86 -0.51 -0.96	20.13 -0.44 -0.70	16.18 -0.16 -1.40	30.71 -0.04 -0.40	32.38 0.28 0.00	26.14 0.00 -0.01	22.01 0.08 0.00	24.88 -0.01 -0.08
BLUE_CIRC_CHEM_DRP 24182	27.27 1.01 -1.78	27.35 0.82 -2.59	20.98 0.56 -3.94	20.56 0.51 -4.91	27.53 0.16 -22.53	14.47 0.38 -2.54	46.84 1.36 -4.03	26.23 0.85 -0.99	37.56 1.03 -8.22	36.06 1.05 -1.21	37.72 0.91 -8.38	49.52 0.77 -25.12	36.70 0.42 -23.20	40.62 0.38 -28.35	27.01 0.38 -14.50	23.49 0.47 -7.74	24.62 0.54 -6.67	25.36 0.63 -4.88	25.11 0.47 -9.70	34.09 0.95 -2.79	33.03 0.93 0.00	26.99 0.81 -0.05	22.58 0.65 0.00	25.99 0.65 -0.53
BOC_GAS_DRP 24189	27.18 0.89 -1.80	27.26 0.70 -2.63	20.96 0.47 -4.00	20.56 0.43 -4.98	27.84 0.13 -22.87	14.45 0.32 -2.58	46.66 1.12 -4.08	26.10 0.71 -1.01	37.54 0.88 -8.35	35.96 0.93 -1.23	37.75 0.82 -8.51	49.82 0.69 -25.49	37.00 0.38 -23.55	40.98 0.35 -28.74	27.19 0.35 -14.71	23.57 0.44 -7.86	24.69 0.50 -6.77	25.39 0.58 -4.95	25.22 0.43 -9.84	34.05 0.87 -2.83	32.96 0.86 0.00	26.92 0.73 -0.05	22.52 0.60 0.00	25.95 0.59 -0.54
BORALEX_4TH_BRANCH 23824	27.99 1.67 -1.84	27.94 1.33 -2.68	21.47 0.92 -4.08	21.10 0.88 -5.08	28.41 0.28 -23.30	14.81 0.64 -2.63	47.80 2.18 -4.16	26.67 1.26 -1.02	38.34 1.53 -8.50	37.09 2.04 -1.25	38.92 1.83 -8.67	51.16 1.55 -25.97	37.92 0.85 -23.99	42.19 0.75 -29.56	27.82 0.70 -14.99	24.13 0.86 -8.00	25.28 0.97 -6.89	26.01 1.11 -5.04	25.80 0.83 -10.03	34.96 1.73 -2.88	33.75 1.65 0.00	27.66 1.48 -0.05	23.16 1.23 0.00	26.72 1.36 -0.55
BOWLINE___1 23526	27.04 1.18 -1.38	26.91 0.97 -2.01	20.17 0.63 -3.05	19.49 0.55 -3.80	22.46 0.17 -17.46	13.95 0.44 -1.97	46.11 1.52 -3.12	26.17 1.02 -0.77	36.03 1.35 -6.37	36.48 1.74 -0.94	36.42 1.50 -6.49	44.35 1.25 -19.46	31.72 0.66 -17.98	11.04 0.62 1.48	24.06 0.70 -11.23	22.14 0.87 -6.00	23.58 1.00 -5.17	24.76 1.13 -3.78	23.28 0.82 -7.52	34.12 1.61 -2.16	33.83 1.73 0.00	27.58 1.41 -0.04	23.06 1.14 0.00	26.32 1.09 -0.41
BOWLINE___2 23595	27.04 1.18 -1.38	26.91 0.97 -2.01	20.17 0.63 -3.05	19.49 0.55 -3.80	22.46 0.17 -17.46	13.95 0.44 -1.97	46.11 1.52 -3.12	26.17 1.02 -0.77	36.03 1.35 -6.37	36.48 1.74 -0.94	36.42 1.50 -6.49	44.35 1.25 -19.46	31.72 0.66 -17.98	11.01 0.62 1.51	24.06 0.70 -11.23	22.14 0.87 -6.00	23.58 1.00 -5.17	24.76 1.13 -3.78	23.28 0.82 -7.52	34.12 1.61 -2.16	33.83 1.73 0.00	27.58 1.41 -0.04	23.06 1.14 0.00	26.32 1.09 -0.41
BROOKHAVEN___DRP 24191	27.79 1.89 -1.42	27.90 1.90 -2.07	20.93 1.31 -3.15	20.07 1.01 -3.92	23.12 0.30 -17.98	14.49 0.92 -2.03	48.03 3.36 -3.21	27.28 2.11 -0.79	40.75 2.84 -9.61	63.04 3.39 -25.85	45.12 2.66 -14.03	54.47 2.22 -28.61	38.15 1.20 -23.88	47.74 1.08 -34.77	29.31 1.12 -16.07	50.27 1.47 -33.52	39.91 1.62 -20.88	36.31 1.92 -14.53	25.80 1.36 -9.49	35.03 2.46 -2.23	34.75 2.64 0.00	28.42 2.25 -0.04	23.79 1.87 0.00	27.18 1.94 -0.42
BROOKLYN_NAVY_YARD 23515	27.46 1.56 -1.42	27.30 1.30 -2.07	20.49 0.86 -3.14	19.82 0.76 -3.92	23.05 0.23 -17.97	14.16 0.59 -2.03	46.72 2.04 -3.21	26.57 1.39 -0.79	36.64 1.78 -6.56	37.04 2.27 -0.97	36.98 1.87 -6.68	45.22 1.54 -20.04	32.43 0.84 -18.51	44.78 0.78 -32.11	24.56 0.87 -11.57	22.52 1.08 -6.17	23.95 1.23 -5.32	25.15 1.40 -3.89	23.69 1.01 -7.74	34.55 1.98 -2.23	34.27 2.17 0.00	27.92 1.74 -0.04	23.38 1.46 0.00	26.65 1.41 -0.42
BROOKLYN___ARMY_DRP 323595	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42

BROOME_2_LFGE 323671	25.30 0.35 -0.46	24.89 0.30 -0.67	17.69 0.19 -1.02	16.58 0.17 -1.26	10.70 0.06 -5.80	12.33 0.13 -0.65	43.28 0.78 -1.04	25.07 0.43 -0.26	31.02 0.57 -2.14	34.90 0.73 -0.38	31.16 0.53 -2.21	30.63 0.43 -6.56	19.35 0.22 -6.06	18.96 0.22 -6.86	16.09 0.20 -3.76	17.55 0.28 -2.00	19.46 0.32 -1.72	21.47 0.35 -1.26	17.69 0.24 -2.51	31.59 0.53 -0.72	32.72 0.62 0.00	26.55 0.40 -0.01	22.30 0.38 0.00	25.30 0.34 -0.14
BROOME___LFGE 323600	25.30 0.35 -0.46	24.89 0.30 -0.67	17.69 0.19 -1.02	16.58 0.17 -1.26	10.70 0.06 -5.80	12.33 0.13 -0.65	43.28 0.78 -1.04	25.07 0.43 -0.26	31.02 0.57 -2.14	34.90 0.73 -0.38	31.16 0.53 -2.21	30.63 0.43 -6.56	19.35 0.22 -6.06	18.96 0.22 -6.86	16.09 0.20 -3.76	17.55 0.28 -2.00	19.46 0.32 -1.72	21.47 0.35 -1.26	17.69 0.24 -2.51	31.59 0.53 -0.72	32.72 0.62 0.00	26.55 0.40 -0.01	22.30 0.38 0.00	25.30 0.34 -0.14
BURROWS___LYONSDAL 23803	24.73 0.24 0.00	23.96 0.03 0.00	16.51 0.03 0.00	15.19 0.04 0.00	4.86 0.02 0.00	11.60 0.05 0.00	41.70 0.24 0.00	24.54 0.15 0.00	28.45 0.15 0.00	34.32 0.39 -0.12	28.92 0.25 -0.24	24.57 0.20 -0.72	13.78 0.04 -0.66	12.67 0.03 -0.75	12.50 -0.04 -0.42	18.99 -0.06 -3.77	18.43 0.00 -1.02	21.72 0.09 -1.77	15.31 0.09 -0.28	30.58 0.16 -0.08	32.33 0.23 0.00	26.33 0.20 0.00	22.03 0.10 0.00	25.01 0.17 -0.02
CAITHNESS_CC_1 323624	27.78 1.88 -1.42	27.89 1.89 -2.07	20.92 1.30 -3.15	20.07 1.01 -3.92	23.12 0.30 -17.98	14.47 0.90 -2.03	47.95 3.28 -3.21	27.23 2.06 -0.79	40.69 2.77 -9.61	62.97 3.32 -25.85	45.08 2.62 -14.03	54.44 2.19 -28.61	38.14 1.18 -23.88	47.72 1.07 -34.77	29.31 1.12 -16.07	50.25 1.46 -33.52	39.91 1.62 -20.88	36.30 1.90 -14.53	25.80 1.36 -9.49	35.03 2.45 -2.23	34.72 2.62 0.00	28.42 2.25 -0.04	23.79 1.87 0.00	27.20 1.95 -0.42
CALPINE BETH_PAGE_GT4 24209	27.64 1.74 -1.42	27.59 1.59 -2.07	20.72 1.09 -3.15	19.92 0.87 -3.92	23.08 0.26 -17.98	14.31 0.73 -2.03	47.29 2.62 -3.21	26.85 1.67 -0.79	40.07 2.16 -9.61	62.33 2.68 -25.85	44.69 2.23 -14.03	54.09 1.84 -28.61	37.96 1.00 -23.88	47.57 0.92 -34.77	29.19 0.99 -16.07	50.06 1.26 -33.52	39.74 1.45 -20.88	36.03 1.64 -14.53	25.63 1.19 -9.49	34.69 2.12 -2.23	34.42 2.32 0.00	28.18 2.00 -0.04	23.66 1.74 0.00	27.05 1.81 -0.42
CALPINE_BETH_PAGE_GT_4 323586	27.64 1.74 -1.42	27.59 1.59 -2.07	20.72 1.09 -3.15	19.92 0.87 -3.92	23.08 0.26 -17.98	14.31 0.73 -2.03	47.29 2.62 -3.21	26.85 1.67 -0.79	40.07 2.16 -9.61	62.33 2.68 -25.85	44.69 2.23 -14.03	54.09 1.84 -28.61	37.96 1.00 -23.88	47.57 0.92 -34.77	29.19 0.99 -16.07	50.06 1.26 -33.52	39.74 1.45 -20.88	36.03 1.64 -14.53	25.63 1.19 -9.49	34.69 2.12 -2.23	34.42 2.32 0.00	28.18 2.00 -0.04	23.66 1.74 0.00	27.05 1.81 -0.42
CALPINE_BP_GT1 23823	27.64 1.74 -1.42	27.59 1.59 -2.07	20.72 1.09 -3.15	19.92 0.87 -3.92	23.08 0.26 -17.98	14.31 0.73 -2.03	47.29 2.62 -3.21	26.85 1.67 -0.79	40.07 2.16 -9.61	62.33 2.68 -25.85	44.69 2.23 -14.03	54.09 1.84 -28.61	37.96 1.00 -23.88	47.57 0.92 -34.77	29.19 0.99 -16.07	50.06 1.26 -33.52	39.74 1.45 -20.88	36.03 1.64 -14.53	25.63 1.19 -9.49	34.69 2.12 -2.23	34.42 2.32 0.00	28.18 2.00 -0.04	23.66 1.74 0.00	27.05 1.81 -0.42
CALSPAN___DRP 24200	24.05 -0.67 -0.24	23.54 -0.73 -0.34	16.53 -0.47 -0.52	15.38 -0.42 -0.65	7.71 -0.12 -2.99	11.59 -0.29 -0.34	41.54 -0.46 -0.54	24.20 -0.31 -0.13	28.96 -0.43 -1.08	33.62 -0.34 -0.16	28.92 -0.63 -1.12	26.39 -0.56 -3.31	15.72 -0.42 -3.06	15.00 -0.35 -3.47	13.65 -0.41 -1.93	15.87 -0.44 -1.04	17.76 -0.54 -0.89	19.90 -0.61 -0.65	15.77 -0.47 -1.30	30.02 -0.69 -0.37	31.64 -0.46 0.00	25.59 -0.55 -0.01	21.58 -0.34 0.00	24.36 -0.53 -0.07
CANDIGU_WT_PWR 323617	24.91 0.12 -0.31	24.46 0.08 -0.45	17.24 0.07 -0.69	16.06 0.06 -0.86	8.80 0.03 -3.94	12.04 0.05 -0.44	42.98 0.82 -0.70	24.95 0.39 -0.17	30.16 0.42 -1.43	34.59 0.54 -0.24	30.13 0.23 -1.47	28.16 0.15 -4.37	17.10 -0.01 -4.04	16.45 -0.01 -4.58	14.59 -0.08 -2.54	16.61 -0.02 -1.36	18.54 -0.05 -1.17	20.66 -0.06 -0.86	16.66 0.01 -1.70	31.04 0.20 -0.49	32.56 0.46 0.00	26.37 0.23 -0.01	22.22 0.30 0.00	25.08 0.17 -0.09
CARR STREET_E_SYR 24060	24.39 -0.22 -0.12	23.82 -0.29 -0.18	16.55 -0.20 -0.27	15.30 -0.18 -0.34	6.33 -0.06 -1.55	11.58 -0.14 -0.17	41.36 -0.38 -0.28	24.20 -0.25 -0.07	28.55 -0.33 -0.57	33.65 -0.32 -0.17	28.74 -0.29 -0.60	25.19 -0.24 -1.79	14.61 -0.12 -1.66	13.66 -0.10 -1.88	13.05 -0.11 -1.03	16.11 -0.12 -0.96	17.84 -0.15 -0.57	20.22 -0.18 -0.54	15.51 -0.12 -0.69	30.30 -0.24 -0.20	31.85 -0.25 0.00	25.86 -0.28 0.00	21.69 -0.23 0.00	24.65 -0.21 -0.04
CARTHAGE___PAPER 23857	24.51 -0.01 -0.03	23.70 -0.28 -0.05	16.39 -0.16 -0.07	15.11 -0.12 -0.09	5.22 -0.02 -0.41	11.52 -0.07 -0.05	41.22 -0.33 -0.09	24.20 -0.21 -0.02	28.11 -0.38 -0.18	33.57 -0.40 -0.17	28.28 -0.42 -0.27	24.15 -0.30 -0.81	13.57 -0.25 -0.75	12.49 -0.24 -0.84	12.26 -0.34 -0.46	19.08 -0.44 -4.25	18.15 -0.41 -1.15	21.48 -0.38 -2.00	14.98 -0.28 -0.31	29.87 -0.56 -0.09	31.65 -0.45 0.00	25.81 -0.32 0.00	21.57 -0.35 0.00	24.55 -0.29 -0.02
CE_DUNWOOD___DRP 24194	27.28 1.38 -1.41	27.13 1.14 -2.07	20.37 0.75 -3.14	19.70 0.65 -3.91	22.98 0.20 -17.94	14.09 0.52 -2.02	46.49 1.82 -3.21	26.38 1.21 -0.79	36.43 1.58 -6.55	36.80 2.03 -0.96	36.83 1.74 -6.67	45.08 1.45 -20.00	32.33 0.78 -18.47	46.40 0.73 -33.78	24.47 0.81 -11.54	22.44 1.00 -6.16	23.87 1.15 -5.31	25.04 1.30 -3.88	23.61 0.94 -7.72	34.42 1.86 -2.22	34.09 1.99 0.00	27.79 1.62 -0.04	23.24 1.32 0.00	26.53 1.30 -0.42
CE_MILLWOOD___DRP 24193	27.19 1.30 -1.40	27.04 1.06 -2.05	20.30 0.70 -3.12	19.63 0.61 -3.88	22.83 0.18 -17.81	14.04 0.48 -2.01	46.33 1.69 -3.18	26.29 1.13 -0.78	36.29 1.48 -6.50	36.67 1.91 -0.96	36.69 1.65 -6.62	44.87 1.37 -19.85	32.15 0.74 -18.34	36.08 0.69 -23.50	24.35 0.76 -11.46	22.34 0.95 -6.12	23.77 1.09 -5.27	24.94 1.23 -3.85	23.50 0.90 -7.67	34.30 1.76 -2.21	33.98 1.88 0.00	27.70 1.53 -0.04	23.17 1.25 0.00	26.44 1.20 -0.42
CE_NYC2_DRP 24202	27.54 1.63 -1.42	27.37 1.37 -2.07	20.55 0.92 -3.14	19.87 0.81 -3.92	23.06 0.25 -17.97	14.22 0.64 -2.03	46.92 2.25 -3.21	26.68 1.51 -0.79	36.78 1.91 -6.56	37.18 2.41 -0.97	37.16 2.05 -6.68	45.39 1.71 -20.04	32.53 0.94 -18.51	44.87 0.87 -32.11	24.66 0.97 -11.57	22.65 1.21 -6.17	24.12 1.38 -5.32	25.31 1.56 -3.89	23.80 1.12 -7.74	34.74 2.17 -2.23	34.47 2.37 0.00	28.10 1.93 -0.04	23.51 1.59 0.00	26.80 1.56 -0.42
CE_NYC_DRP 24195	27.53 1.62 -1.42	27.36 1.35 -2.07	20.53 0.90 -3.14	19.85 0.79 -3.92	23.06 0.24 -17.97	14.20 0.63 -2.03	46.87 2.20 -3.21	26.62 1.45 -0.79	36.72 1.85 -6.56	37.12 2.35 -0.97	37.10 1.99 -6.68	45.34 1.66 -20.04	32.50 0.91 -18.51	44.84 0.84 -32.11	24.63 0.94 -11.57	22.61 1.17 -6.17	24.06 1.33 -5.32	25.26 1.51 -3.89	23.76 1.09 -7.74	34.70 2.13 -2.23	34.42 2.32 0.00	28.04 1.87 -0.04	23.47 1.55 0.00	26.76 1.52 -0.42

CHAFFEE___LFGE 323603	24.15 -0.59 -0.24	23.67 -0.62 -0.36	16.63 -0.40 -0.54	15.47 -0.35 -0.68	7.84 -0.10 -3.11	11.65 -0.24 -0.35	41.76 -0.26 -0.56	24.33 -0.19 -0.14	29.15 -0.28 -1.12	33.81 -0.16 -0.16	29.11 -0.47 -1.15	26.63 -0.44 -3.43	15.88 -0.36 -3.17	15.19 -0.29 -3.59	13.77 -0.36 -2.00	15.95 -0.40 -1.07	17.84 -0.49 -0.92	20.00 -0.54 -0.68	15.90 -0.39 -1.35	30.21 -0.53 -0.39	31.83 -0.27 0.00	25.72 -0.42 -0.01	21.69 -0.23 0.00	24.47 -0.43 -0.07
CHATEAUG_WT_PWR 323614	24.12 -0.29 0.08	22.52 -1.29 0.12	15.74 -0.56 0.18	14.47 -0.45 0.22	3.72 -0.11 1.02	11.10 -0.33 0.11	38.78 -2.51 0.18	22.42 -1.92 0.04	25.23 -2.72 0.36	29.46 -4.33 0.02	24.25 -3.84 0.33	19.23 -3.41 1.00	10.01 -2.14 0.93	8.88 -1.95 1.05	9.46 -2.08 0.58	7.47 -2.74 5.06	13.03 -3.00 1.38	14.51 -2.97 2.38	12.47 -2.08 0.39	25.98 -4.25 0.11	28.01 -4.09 0.00	23.25 -2.88 0.00	19.77 -2.15 0.00	22.75 -2.05 0.02
CHAT_HIGH_FALL_HYD 323578	24.11 -0.30 0.08	22.52 -1.29 0.11	15.74 -0.57 0.17	14.47 -0.46 0.21	3.74 -0.11 0.98	11.10 -0.33 0.11	38.78 -2.52 0.17	22.42 -1.92 0.04	25.26 -2.70 0.35	29.50 -4.29 0.02	24.32 -3.79 0.32	19.33 -3.35 0.96	10.09 -2.10 0.89	8.96 -1.92 1.01	9.51 -2.06 0.56	7.27 -2.71 5.30	13.02 -2.97 1.42	14.43 -2.93 2.49	12.49 -2.08 0.37	25.99 -4.25 0.11	28.03 -4.07 0.00	23.25 -2.88 0.00	19.77 -2.15 0.00	22.74 -2.06 0.02
CHAUTAUQUA___LFGE 323629	24.34 -0.39 -0.24	23.81 -0.47 -0.35	16.71 -0.30 -0.53	15.54 -0.26 -0.67	7.82 -0.07 -3.05	11.72 -0.17 -0.34	42.00 -0.01 -0.55	24.46 -0.06 -0.13	29.33 -0.08 -1.10	34.05 0.09 -0.16	29.31 -0.26 -1.14	26.77 -0.25 -3.38	15.93 -0.27 -3.12	15.21 -0.21 -3.54	13.75 -0.35 -1.97	15.96 -0.37 -1.06	17.92 -0.40 -0.91	20.08 -0.44 -0.67	15.91 -0.35 -1.32	30.31 -0.42 -0.38	31.93 -0.16 0.00	25.78 -0.36 -0.01	21.74 -0.18 0.00	24.56 -0.33 -0.07
CH_MIDHUDSON___DRP 24192	27.43 1.44 -1.51	27.32 1.19 -2.20	20.61 0.79 -3.34	20.01 0.70 -4.17	24.17 0.22 -19.12	14.25 0.55 -2.16	46.81 1.93 -3.42	26.49 1.27 -0.84	36.95 1.66 -6.98	36.98 2.15 -1.03	37.39 1.86 -7.11	46.49 1.54 -21.31	33.59 0.83 -19.69	37.47 0.76 -24.81	25.26 0.83 -12.30	22.88 1.04 -6.57	24.26 1.19 -5.66	25.35 1.35 -4.14	24.17 1.00 -8.23	34.71 1.99 -2.37	34.20 2.10 0.00	27.87 1.70 -0.04	23.30 1.38 0.00	26.62 1.35 -0.45
CH_MISC_IPPS 23765	27.43 1.49 -1.45	27.30 1.25 -2.12	20.54 0.83 -3.23	19.89 0.73 -4.02	23.50 0.23 -18.44	14.20 0.57 -2.08	46.81 2.06 -3.29	26.54 1.35 -0.81	36.78 1.75 -6.73	37.05 2.26 -0.99	37.23 1.95 -6.85	45.80 1.61 -20.55	32.93 0.87 -18.99	34.96 0.87 -22.27	24.86 0.87 -11.86	22.69 1.08 -6.33	24.11 1.24 -5.46	25.27 1.42 -3.99	23.93 1.06 -7.94	34.73 2.10 -2.28	34.32 2.22 0.00	27.95 1.78 -0.04	23.37 1.45 0.00	26.67 1.42 -0.43
CH_RES_BVR_FALLS 23983	24.09 -0.29 0.11	23.04 -0.74 0.16	15.86 -0.39 0.24	14.51 -0.34 0.29	3.40 -0.09 1.35	11.16 -0.24 0.15	39.86 -1.37 0.24	23.39 -0.93 0.06	26.56 -1.26 0.49	31.87 -1.87 0.07	26.33 -1.61 0.49	20.79 -1.38 1.47	10.86 -0.86 1.36	9.54 -0.81 1.54	10.39 -0.89 0.85	11.68 -1.13 2.46	15.32 -1.23 0.86	17.33 -1.32 1.21	13.39 -0.99 0.57	28.14 -2.04 0.16	30.12 -1.98 0.00	24.75 -1.38 0.00	20.87 -1.05 0.00	23.75 -1.03 0.03
CH_RES_NIAGARA 23895	23.06 -1.65 -0.22	22.55 -1.70 -0.32	15.85 -1.11 -0.49	14.76 -1.00 -0.61	7.33 -0.30 -2.79	11.14 -0.72 -0.31	39.83 -2.13 -0.50	23.23 -1.28 -0.12	27.72 -1.59 -1.01	32.22 -1.73 -0.15	27.67 -1.79 -1.04	25.21 -1.52 -3.09	15.00 -0.93 -2.85	14.31 -0.82 -3.23	13.06 -0.87 -1.80	15.24 -1.01 -0.97	17.03 -1.21 -0.83	19.10 -1.37 -0.61	15.09 -1.07 -1.21	28.77 -1.92 -0.35	30.33 -1.77 0.00	24.54 -1.60 -0.01	20.72 -1.20 0.00	23.40 -1.49 -0.07
CH_RES_SYRACUSE 23985	24.49 -0.14 -0.14	23.93 -0.20 -0.21	16.66 -0.14 -0.31	15.41 -0.13 -0.39	6.59 -0.04 -1.78	11.65 -0.10 -0.20	41.58 -0.21 -0.32	24.30 -0.15 -0.08	28.75 -0.21 -0.66	33.85 -0.18 -0.24	28.92 -0.19 -0.69	25.51 -0.16 -2.04	14.88 -0.07 -1.88	13.95 -0.07 -2.13	13.23 -0.07 -1.17	16.17 -0.08 -0.97	17.94 -0.09 -0.62	20.30 -0.12 -0.55	15.65 -0.08 -0.79	30.42 -0.16 -0.23	31.93 -0.17 0.00	25.92 -0.21 0.00	21.74 -0.18 0.00	24.72 -0.14 -0.04
CLINTON_WT_PWR 323605	24.12 -0.29 0.08	22.52 -1.29 0.12	15.74 -0.56 0.18	14.47 -0.45 0.22	3.72 -0.11 1.02	11.10 -0.33 0.11	38.78 -2.51 0.18	22.42 -1.92 0.04	25.23 -2.72 0.36	29.46 -4.33 0.02	24.25 -3.84 0.33	19.23 -3.41 1.00	10.01 -2.14 0.93	8.88 -1.95 1.05	9.46 -2.08 0.58	7.47 -2.74 5.06	13.03 -3.00 1.38	14.51 -2.97 2.38	12.47 -2.08 0.39	25.98 -4.25 0.11	28.01 -4.09 0.00	23.25 -2.88 0.00	19.77 -2.15 0.00	22.75 -2.05 0.02
CLINTON___LFGE 323618	24.47 0.06 0.08	22.83 -0.99 0.12	15.98 -0.32 0.18	14.69 -0.24 0.22	3.79 -0.04 1.01	11.27 -0.16 0.11	39.41 -1.88 0.17	22.80 -1.54 0.04	25.71 -2.25 0.35	30.06 -3.73 0.02	24.75 -3.34 0.33	19.64 -3.01 0.99	10.24 -1.92 0.92	9.09 -1.76 1.04	9.64 -1.92 0.57	7.63 -2.52 5.12	13.28 -2.74 1.39	14.76 -2.69 2.41	12.71 -1.85 0.38	26.46 -3.77 0.11	28.49 -3.60 0.00	23.63 -2.50 0.00	20.10 -1.82 0.00	23.09 -1.71 0.02
COLONIE_LFGE___ 323577	27.81 1.45 -1.87	27.84 1.18 -2.73	21.44 0.81 -4.15	21.07 0.76 -5.17	28.80 0.24 -23.72	14.78 0.56 -2.67	47.68 1.98 -4.24	26.61 1.18 -1.04	38.42 1.45 -8.66	36.83 1.75 -1.28	38.78 1.53 -8.83	51.37 1.29 -26.45	38.20 0.69 -24.43	42.32 0.61 -29.82	27.97 0.58 -15.26	24.14 0.72 -8.15	25.26 0.83 -7.02	25.94 0.95 -5.13	25.88 0.73 -10.21	34.81 1.52 -2.94	33.57 1.48 0.00	27.48 1.30 -0.05	22.98 1.06 0.00	26.48 1.11 -0.56
COPENHAGEN_WT_PWR 323753	24.54 0.00 -0.05	23.76 -0.24 -0.07	16.45 -0.14 -0.11	15.16 -0.12 -0.13	5.43 -0.02 -0.61	11.55 -0.07 -0.07	41.33 -0.26 -0.12	24.26 -0.15 -0.03	28.25 -0.31 -0.25	33.72 -0.27 -0.20	28.45 -0.30 -0.33	24.42 -0.20 -0.98	13.80 -0.17 -0.90	12.74 -0.17 -1.02	12.44 -0.25 -0.56	18.52 -0.33 -3.58	18.14 -0.29 -1.03	21.29 -0.26 -1.70	15.13 -0.19 -0.38	30.08 -0.37 -0.11	31.83 -0.27 0.00	25.91 -0.23 0.00	21.64 -0.28 0.00	24.60 -0.24 -0.02
CORNELL_____ 23752	25.32 0.52 -0.31	24.82 0.43 -0.46	17.46 0.28 -0.69	16.26 0.25 -0.86	8.88 0.08 -3.96	12.19 0.20 -0.45	43.17 1.00 -0.71	25.15 0.60 -0.17	30.50 0.74 -1.45	35.06 0.97 -0.29	30.69 0.76 -1.51	28.72 0.63 -4.45	17.51 0.33 -4.11	16.84 0.30 -4.65	14.98 0.29 -2.57	17.26 0.39 -1.60	19.10 0.45 -1.24	21.35 0.52 -0.97	17.06 0.40 -1.72	31.70 0.86 -0.49	33.02 0.92 0.00	26.78 0.64 -0.01	22.44 0.52 0.00	25.44 0.53 -0.09
COXSACKIE___GT 23611	27.69 1.62 -1.59	27.63 1.38 -2.32	20.92 0.91 -3.52	20.35 0.82 -4.39	25.24 0.26 -20.14	14.46 0.64 -2.27	47.39 2.32 -3.60	26.78 1.51 -0.89	37.60 1.94 -7.35	37.28 2.39 -1.08	37.99 2.08 -7.49	47.82 1.72 -22.46	34.76 0.93 -20.74	37.54 0.84 -24.82	25.95 0.86 -12.96	23.26 1.06 -6.92	24.60 1.23 -5.96	25.65 1.43 -4.36	24.72 1.10 -8.67	35.08 2.25 -2.49	34.41 2.31 0.00	28.03 1.85 -0.05	23.40 1.48 0.00	26.76 1.47 -0.47

CPV_VALLEY___CC1 323721	26.68 0.96 -1.23	26.50 0.76 -1.81	19.73 0.50 -2.74	18.99 0.43 -3.41	20.63 0.13 -15.66	13.66 0.35 -1.77	45.48 1.22 -2.80	25.85 0.78 -0.69	35.04 1.01 -5.72	35.97 1.32 -0.84	35.40 1.15 -5.82	42.06 0.96 -17.47	29.72 0.51 -16.14	22.85 0.48 -10.49	22.74 0.54 -10.08	21.31 0.66 -5.38	22.81 0.76 -4.64	24.11 0.86 -3.39	22.31 0.62 -6.74	33.51 1.23 -1.94	33.41 1.31 0.00	27.24 1.07 -0.04	22.78 0.86 0.00	26.00 0.81 -0.37
CPV_VALLEY___CC2 323722	26.68 0.96 -1.23	26.50 0.76 -1.81	19.73 0.50 -2.74	18.99 0.43 -3.41	20.63 0.13 -15.66	13.66 0.35 -1.77	45.48 1.22 -2.80	25.85 0.78 -0.69	35.04 1.01 -5.72	35.97 1.32 -0.84	35.40 1.15 -5.82	42.06 0.96 -17.47	29.72 0.51 -16.14	22.85 0.48 -10.49	22.74 0.54 -10.08	21.31 0.66 -5.38	22.81 0.76 -4.64	24.11 0.86 -3.39	22.31 0.62 -6.74	33.51 1.23 -1.94	33.41 1.31 0.00	27.24 1.07 -0.04	22.78 0.86 0.00	26.00 0.81 -0.37
CRESCENT___HYD 24018	27.81 1.45 -1.87	27.84 1.18 -2.73	21.44 0.81 -4.15	21.07 0.76 -5.17	28.80 0.24 -23.72	14.78 0.56 -2.67	47.68 1.98 -4.24	26.61 1.18 -1.04	38.42 1.45 -8.66	36.83 1.75 -1.28	38.78 1.53 -8.83	51.37 1.29 -26.45	38.20 0.69 -24.43	42.32 0.61 -29.82	27.97 0.58 -15.26	24.14 0.72 -8.15	25.26 0.83 -7.02	25.94 0.95 -5.13	25.88 0.73 -10.21	34.81 1.52 -2.94	33.57 1.48 0.00	27.48 1.30 -0.05	22.98 1.06 0.00	26.48 1.11 -0.56
CRUCIBLE_METL_DRP 24180	24.49 -0.14 -0.14	23.93 -0.20 -0.21	16.66 -0.14 -0.31	15.41 -0.13 -0.39	6.59 -0.04 -1.78	11.65 -0.10 -0.20	41.58 -0.21 -0.32	24.30 -0.15 -0.08	28.75 -0.21 -0.66	33.85 -0.18 -0.24	28.92 -0.19 -0.69	25.51 -0.16 -2.04	14.88 -0.07 -1.88	13.95 -0.07 -2.13	13.23 -0.07 -1.17	16.17 -0.08 -0.97	17.94 -0.09 -0.62	20.30 -0.12 -0.55	15.65 -0.08 -0.79	30.42 -0.16 -0.23	31.93 -0.17 0.00	25.92 -0.21 0.00	21.74 -0.18 0.00	24.72 -0.14 -0.04
DANC___LFGE 323619	24.37 -0.19 -0.07	23.66 -0.37 -0.10	16.40 -0.24 -0.16	15.13 -0.21 -0.20	5.68 -0.06 -0.90	11.49 -0.16 -0.10	41.06 -0.57 -0.17	24.08 -0.35 -0.04	28.13 -0.52 -0.35	33.49 -0.55 -0.23	28.32 -0.51 -0.41	24.47 -0.39 -1.22	13.95 -0.24 -1.12	12.93 -0.23 -1.27	12.54 -0.28 -0.70	17.53 -0.36 -2.62	17.89 -0.36 -0.85	20.75 -0.37 -1.27	15.14 -0.27 -0.47	29.93 -0.55 -0.13	31.63 -0.47 0.00	25.72 -0.41 0.00	21.53 -0.39 0.00	24.50 -0.34 -0.03
DANSKAMMER___1 23586	27.43 1.49 -1.45	27.30 1.25 -2.12	20.54 0.83 -3.23	19.89 0.73 -4.02	23.50 0.23 -18.44	14.20 0.57 -2.08	46.81 2.06 -3.29	26.54 1.35 -0.81	36.78 1.75 -6.73	37.05 2.26 -0.99	37.23 1.95 -6.85	45.80 1.61 -20.55	32.93 0.87 -18.99	34.96 0.80 -22.27	24.86 0.87 -11.86	22.69 1.08 -6.33	24.11 1.24 -5.46	25.27 1.42 -3.99	23.93 1.06 -7.94	34.73 2.10 -2.28	34.32 2.22 0.00	27.95 1.78 -0.04	23.37 1.45 0.00	26.67 1.42 -0.43
DANSKAMMER___2 23589	27.43 1.49 -1.45	27.30 1.25 -2.12	20.54 0.83 -3.23	19.89 0.73 -4.02	23.50 0.23 -18.44	14.20 0.57 -2.08	46.81 2.06 -3.29	26.54 1.35 -0.81	36.78 1.75 -6.73	37.05 2.26 -0.99	37.23 1.95 -6.85	45.80 1.61 -20.55	32.93 0.87 -18.99	34.96 0.80 -22.27	24.86 0.87 -11.86	22.69 1.08 -6.33	24.11 1.24 -5.46	25.27 1.42 -3.99	23.93 1.06 -7.94	34.73 2.10 -2.28	34.32 2.22 0.00	27.95 1.78 -0.04	23.37 1.45 0.00	26.67 1.42 -0.43
DANSKAMMER___3 23590	27.43 1.49 -1.45	27.30 1.25 -2.12	20.54 0.83 -3.23	19.89 0.73 -4.02	23.50 0.23 -18.44	14.20 0.57 -2.08	46.81 2.06 -3.29	26.54 1.35 -0.81	36.78 1.75 -6.73	37.05 2.26 -0.99	37.23 1.95 -6.85	45.80 1.61 -20.55	32.93 0.87 -18.99	34.96 0.80 -22.27	24.86 0.87 -11.86	22.69 1.08 -6.33	24.11 1.24 -5.46	25.27 1.42 -3.99	23.93 1.06 -7.94	34.73 2.10 -2.28	34.32 2.22 0.00	27.95 1.78 -0.04	23.37 1.45 0.00	26.67 1.42 -0.43
DANSKAMMER___4 23591	27.43 1.49 -1.45	27.30 1.25 -2.12	20.54 0.83 -3.23	19.89 0.73 -4.02	23.50 0.23 -18.44	14.20 0.57 -2.08	46.81 2.06 -3.29	26.54 1.35 -0.81	36.78 1.75 -6.73	37.05 2.26 -0.99	37.23 1.95 -6.85	45.80 1.61 -20.55	32.93 0.87 -18.99	34.96 0.80 -22.27	24.86 0.87 -11.86	22.69 1.08 -6.33	24.11 1.24 -5.46	25.27 1.42 -3.99	23.93 1.06 -7.94	34.73 2.10 -2.28	34.32 2.22 0.00	27.95 1.78 -0.04	23.37 1.45 0.00	26.67 1.42 -0.43
DANSKAMMER___DIESEL 23592	27.43 1.49 -1.45	27.30 1.25 -2.12	20.54 0.83 -3.23	19.89 0.73 -4.02	23.50 0.23 -18.44	14.20 0.57 -2.08	46.81 2.06 -3.29	26.54 1.35 -0.81	36.78 1.75 -6.73	37.05 2.26 -0.99	37.23 1.95 -6.85	45.80 1.61 -20.55	32.93 0.87 -18.99	34.96 0.80 -22.27	24.86 0.87 -11.86	22.69 1.08 -6.33	24.11 1.24 -5.46	25.27 1.42 -3.99	23.93 1.06 -7.94	34.73 2.10 -2.28	34.32 2.22 0.00	27.95 1.78 -0.04	23.37 1.45 0.00	26.67 1.42 -0.43
DASHVILLE___HYD 23610	27.01 1.06 -1.47	26.89 0.82 -2.14	20.28 0.54 -3.26	19.67 0.47 -4.06	23.60 0.14 -18.61	14.02 0.38 -2.10	46.10 1.32 -3.32	26.11 0.90 -0.82	36.34 1.23 -6.79	36.46 1.66 -1.00	36.79 1.45 -6.91	45.59 1.20 -20.75	32.90 0.65 -19.17	34.21 0.61 -21.72	24.78 0.67 -11.97	22.51 0.84 -6.39	23.88 0.96 -5.51	24.98 1.09 -4.03	23.76 0.81 -8.01	34.24 1.59 -2.31	33.79 1.68 0.00	27.53 1.35 -0.04	23.02 1.10 0.00	26.30 1.05 -0.44
DELAWARE___LFGE 323621	25.77 0.68 -0.60	25.38 0.57 -0.88	18.20 0.38 -1.34	17.15 0.33 -1.67	12.61 0.11 -7.67	12.68 0.27 -0.86	43.87 1.04 -1.37	25.39 0.67 -0.34	31.98 0.87 -2.81	35.35 1.10 -0.44	32.24 0.91 -2.90	32.98 0.76 -8.58	21.41 0.41 -7.93	20.63 0.37 -8.37	17.46 0.39 -4.95	18.40 0.49 -2.64	20.25 0.57 -2.27	22.17 0.65 -1.66	18.73 0.48 -3.31	32.28 0.99 -0.95	33.15 1.06 0.00	26.97 0.83 -0.02	22.59 0.67 0.00	25.66 0.66 -0.18
DOGLEVILLE___HYD 23807	25.22 0.77 0.04	24.36 0.49 0.07	16.66 0.28 0.10	15.28 0.25 0.12	4.37 0.09 0.56	11.70 0.21 0.06	42.31 0.95 0.10	25.01 0.65 0.03	28.99 0.89 0.21	34.71 0.95 0.03	29.04 0.84 0.23	23.62 0.66 0.68	12.78 0.34 0.63	11.44 0.27 0.72	11.92 0.19 0.39	15.25 0.19 0.21	17.51 0.28 0.18	20.08 0.35 0.13	15.00 0.33 0.26	30.96 0.69 0.08	32.84 0.75 0.00	26.72 0.59 0.00	22.37 0.45 0.00	25.19 0.38 0.01
DUNKIRK___1 23563	24.31 -0.42 -0.24	23.78 -0.50 -0.35	16.69 -0.32 -0.53	15.52 -0.28 -0.66	7.81 -0.08 -3.05	11.70 -0.19 -0.34	41.95 -0.06 -0.55	24.43 -0.09 -0.13	29.29 -0.12 -1.10	34.00 0.04 -0.16	29.26 -0.30 -1.14	26.73 -0.28 -3.37	15.91 -0.28 -3.11	15.19 -0.22 -3.53	13.74 -0.35 -1.97	15.95 -0.38 -1.05	17.91 -0.42 -0.91	20.07 -0.46 -0.66	15.90 -0.36 -1.32	30.29 -0.44 -0.38	31.91 -0.19 0.00	25.77 -0.37 -0.01	21.74 -0.18 0.00	24.54 -0.35 -0.07
DUNKIRK___2 23564	24.31 -0.42 -0.24	23.78 -0.50 -0.35	16.69 -0.32 -0.53	15.52 -0.28 -0.66	7.81 -0.08 -3.05	11.70 -0.19 -0.34	41.95 -0.06 -0.55	24.43 -0.09 -0.13	29.29 -0.12 -1.10	34.00 0.04 -0.16	29.26 -0.30 -1.14	26.73 -0.28 -3.37	15.91 -0.28 -3.11	15.19 -0.22 -3.53	13.74 -0.35 -1.97	15.95 -0.38 -1.05	17.91 -0.42 -0.91	20.07 -0.46 -0.66	15.90 -0.36 -1.32	30.29 -0.44 -0.38	31.91 -0.19 0.00	25.77 -0.37 -0.01	21.74 -0.18 0.00	24.54 -0.35 -0.07

DUNKIRK___3 23565	24.21 -0.51 -0.24	23.69 -0.59 -0.35	16.63 -0.38 -0.53	15.46 -0.34 -0.66	7.75 -0.09 -3.01	11.66 -0.22 -0.34	41.79 -0.22 -0.54	24.35 -0.17 -0.13	29.16 -0.23 -1.08	33.86 -0.10 -0.16	29.13 -0.42 -1.12	26.59 -0.38 -3.33	15.82 -0.33 -3.07	15.10 -0.27 -3.48	13.70 -0.37 -1.94	15.92 -0.40 -1.04	17.85 -0.46 -0.90	20.00 -0.51 -0.66	15.85 -0.40 -1.31	30.19 -0.54 -0.37	31.81 -0.29 0.00	25.69 -0.44 -0.01	21.68 -0.24 0.00	24.47 -0.42 -0.07
DUNKIRK___4 23566	24.21 -0.51 -0.24	23.69 -0.59 -0.35	16.63 -0.38 -0.53	15.46 -0.34 -0.66	7.75 -0.09 -3.01	11.66 -0.22 -0.34	41.79 -0.22 -0.54	24.35 -0.17 -0.13	29.16 -0.23 -1.08	33.86 -0.10 -0.16	29.13 -0.42 -1.12	26.59 -0.38 -3.33	15.82 -0.33 -3.07	15.10 -0.27 -3.48	13.70 -0.37 -1.94	15.92 -0.40 -1.04	17.85 -0.46 -0.90	20.00 -0.51 -0.66	15.85 -0.40 -1.31	30.19 -0.54 -0.37	31.81 -0.29 0.00	25.69 -0.44 -0.01	21.68 -0.24 0.00	24.47 -0.42 -0.07
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.36 1.45 -1.42	27.20 1.20 -2.07	20.42 0.80 -3.14	19.75 0.69 -3.92	23.03 0.21 -17.98	14.13 0.55 -2.03	46.61 1.94 -3.21	26.45 1.28 -0.79	36.54 1.67 -6.56	36.91 2.14 -0.97	36.94 1.83 -6.68	45.22 1.54 -20.04	32.42 0.83 -18.51	44.76 0.77 -32.10	24.54 0.85 -11.57	22.51 1.06 -6.18	23.94 1.21 -5.32	25.12 1.37 -3.89	23.68 1.00 -7.74	34.53 1.96 -2.23	34.20 2.11 0.00	27.89 1.72 -0.04	23.33 1.41 0.00	26.62 1.38 -0.42
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.13 1.24 -1.40	26.99 1.02 -2.04	20.26 0.67 -3.11	19.59 0.58 -3.87	22.76 0.18 -17.74	14.02 0.47 -2.00	46.28 1.64 -3.17	26.25 1.09 -0.78	36.21 1.43 -6.48	36.61 1.85 -0.95	36.63 1.61 -6.59	44.74 1.33 -19.78	32.06 0.71 -18.27	30.10 0.66 -17.55	24.27 0.73 -11.41	22.27 0.91 -6.09	23.71 1.05 -5.25	24.88 1.19 -3.84	23.45 0.88 -7.64	34.27 1.73 -2.20	33.94 1.84 0.00	27.66 1.49 -0.04	23.12 1.20 0.00	26.41 1.17 -0.42
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.51 1.60 -1.42	27.35 1.35 -2.07	20.54 0.91 -3.14	19.86 0.80 -3.92	23.06 0.25 -17.97	14.20 0.63 -2.03	46.88 2.20 -3.21	26.65 1.47 -0.79	36.74 1.87 -6.56	37.15 2.38 -0.97	37.13 2.02 -6.68	45.35 1.67 -20.04	32.51 0.92 -18.51	44.84 0.84 -32.11	24.63 0.94 -11.57	22.61 1.17 -6.17	24.07 1.34 -5.32	25.26 1.51 -3.89	23.76 1.08 -7.74	34.69 2.12 -2.23	34.41 2.31 0.00	28.06 1.89 -0.04	23.47 1.55 0.00	26.77 1.53 -0.42
EAST HAMPTON___GT 23717	28.94 3.04 -1.42	28.98 2.98 -2.07	21.66 2.03 -3.15	20.72 1.66 -3.92	23.34 0.52 -17.98	15.03 1.46 -2.03	50.14 5.46 -3.21	28.58 3.40 -0.79	42.38 4.46 -9.61	65.14 5.49 -25.85	46.91 4.46 -14.03	55.97 3.73 -28.61	38.95 2.00 -23.88	48.45 1.80 -34.77	30.04 1.85 -16.07	51.17 2.38 -33.52	40.97 2.68 -20.88	37.57 3.18 -14.53	26.80 2.36 -9.49	37.08 4.51 -2.23	36.82 4.73 0.00	30.02 3.85 -0.04	25.04 3.12 0.00	28.48 3.24 -0.42
EAST RIVER___6 23660	27.54 1.63 -1.42	27.37 1.37 -2.07	20.54 0.92 -3.14	19.86 0.80 -3.92	23.06 0.25 -17.97	14.21 0.64 -2.03	46.88 2.21 -3.21	26.65 1.47 -0.79	36.75 1.88 -6.56	37.15 2.38 -0.97	37.12 2.01 -6.68	45.36 1.68 -20.04	32.51 0.92 -18.51	44.85 0.85 -32.11	24.64 0.95 -11.57	22.63 1.18 -6.17	24.08 1.35 -5.32	25.28 1.53 -3.89	23.78 1.10 -7.74	34.73 2.16 -2.23	34.45 2.35 0.00	28.07 1.90 -0.04	23.49 1.57 0.00	26.79 1.55 -0.42
EAST RIVER___7 23524	27.54 1.63 -1.42	27.37 1.37 -2.07	20.54 0.92 -3.14	19.86 0.80 -3.92	23.06 0.25 -17.97	14.21 0.64 -2.03	46.88 2.21 -3.21	26.65 1.47 -0.79	36.75 1.88 -6.56	37.15 2.38 -0.97	37.12 2.01 -6.68	45.36 1.68 -20.04	32.51 0.92 -18.51	44.85 0.85 -32.11	24.64 0.95 -11.57	22.63 1.18 -6.17	24.08 1.35 -5.32	25.28 1.53 -3.89	23.78 1.10 -7.74	34.73 2.16 -2.23	34.45 2.35 0.00	28.07 1.90 -0.04	23.49 1.57 0.00	26.79 1.55 -0.42
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.28 1.38 -1.41	27.13 1.14 -2.07	20.37 0.75 -3.14	19.70 0.65 -3.91	22.98 0.20 -17.94	14.09 0.52 -2.02	46.49 1.82 -3.21	26.38 1.21 -0.79	36.43 1.58 -6.55	36.80 2.03 -0.96	36.83 1.74 -6.67	45.08 1.45 -20.00	32.33 0.78 -18.47	46.40 0.73 -33.78	24.47 0.81 -11.54	22.44 1.00 -6.16	23.87 1.15 -5.31	25.04 1.30 -3.88	23.61 0.94 -7.72	34.42 1.86 -2.22	34.09 1.99 0.00	27.79 1.62 -0.04	23.24 1.32 0.00	26.53 1.30 -0.42
EAST_HAMPTON___DIESEL 23722	28.94 3.04 -1.42	28.98 2.98 -2.07	21.66 2.03 -3.15	20.73 1.67 -3.92	23.34 0.52 -17.98	15.03 1.46 -2.03	50.14 5.46 -3.21	28.58 3.40 -0.79	42.38 4.46 -9.61	65.14 5.49 -25.85	46.91 4.46 -14.03	55.98 3.73 -28.61	38.95 2.00 -23.88	48.45 1.80 -34.77	30.04 1.85 -16.07	51.17 2.38 -33.52	40.97 2.68 -20.88	37.57 3.18 -14.53	26.80 2.37 -9.49	37.08 4.51 -2.23	36.83 4.73 0.00	30.03 3.85 -0.04	25.04 3.12 0.00	28.48 3.24 -0.42
EAST_RIVER___1 323558	27.53 1.62 -1.42	27.36 1.35 -2.07	20.53 0.90 -3.14	19.85 0.79 -3.92	23.06 0.24 -17.97	14.20 0.63 -2.03	46.87 2.20 -3.21	26.62 1.45 -0.79	36.72 1.85 -6.56	37.12 2.35 -0.97	37.10 1.99 -6.68	45.34 1.66 -20.04	32.50 0.91 -18.51	44.84 0.84 -32.11	24.63 0.94 -11.57	22.61 1.17 -6.17	24.06 1.33 -5.32	25.26 1.51 -3.89	23.76 1.09 -7.74	34.70 2.13 -2.23	34.42 2.32 0.00	28.04 1.87 -0.04	23.47 1.55 0.00	26.76 1.52 -0.42
EAST_RIVER___2 323559	27.54 1.63 -1.42	27.37 1.37 -2.07	20.54 0.92 -3.14	19.86 0.80 -3.92	23.06 0.25 -17.97	14.21 0.64 -2.03	46.88 2.21 -3.21	26.65 1.47 -0.79	36.75 1.88 -6.56	37.15 2.38 -0.97	37.12 2.01 -6.68	45.36 1.68 -20.04	32.51 0.92 -18.51	44.85 0.85 -32.11	24.64 0.95 -11.57	22.63 1.18 -6.17	24.08 1.35 -5.32	25.28 1.53 -3.89	23.78 1.10 -7.74	34.73 2.16 -2.23	34.45 2.35 0.00	28.07 1.90 -0.04	23.49 1.57 0.00	26.79 1.55 -0.42
EAST___DELAWARE_HYD 23607	27.19 1.41 -1.29	26.91 1.10 -1.88	20.13 0.78 -2.86	19.42 0.71 -3.56	21.41 0.22 -16.35	13.96 0.57 -1.84	46.47 2.08 -2.92	26.45 1.34 -0.72	36.02 1.75 -5.97	36.94 2.26 -0.88	36.42 1.96 -6.03	43.46 1.59 -18.23	30.76 0.85 -16.84	29.06 0.78 -16.39	23.49 0.85 -10.52	21.94 1.05 -5.62	23.48 1.23 -4.84	24.82 1.43 -3.54	23.06 1.08 -7.04	34.53 2.16 -2.02	34.38 2.28 0.00	27.99 1.82 -0.04	23.39 1.47 0.00	26.65 1.45 -0.38
ELEC_TRO_TEK 24086	27.51 1.61 -1.42	27.45 1.45 -2.07	20.61 0.98 -3.15	19.85 0.79 -3.92	23.05 0.23 -17.98	14.24 0.67 -2.03	47.01 2.34 -3.21	26.69 1.51 -0.79	39.95 2.03 -9.61	62.17 2.51 -25.85	44.59 2.13 -14.03	54.02 1.77 -28.61	37.92 0.96 -23.88	47.54 0.89 -34.77	29.16 0.97 -16.07	50.02 1.22 -33.52	39.68 1.39 -20.88	35.96 1.57 -14.53	25.57 1.13 -9.49	34.65 2.08 -2.23	34.34 2.24 0.00	28.09 1.92 -0.04	23.50 1.58 0.00	26.88 1.64 -0.42
ELLENBURG_WT_PWR 323604	24.12 -0.29 0.08	22.52 -1.29 0.12	15.74 -0.56 0.18	14.47 -0.45 0.22	3.72 -0.11 1.02	11.10 -0.33 0.11	38.78 -2.51 0.18	22.42 -1.92 0.04	25.23 -2.72 0.36	29.46 -4.33 0.02	24.25 -3.84 0.33	19.23 -3.41 1.00	10.01 -2.14 0.93	8.88 -1.95 1.05	9.46 -2.08 0.58	7.47 -2.74 5.06	13.03 -3.00 1.38	14.51 -2.97 2.38	12.47 -2.08 0.39	25.98 -4.25 0.11	28.01 -4.09 0.00	23.25 -2.88 0.00	19.77 -2.15 0.00	22.75 -2.05 0.02

ELM_ST_23_KV_LD_REV_LBMP_A 345012	23.82 -0.90 -0.23	23.31 -0.95 -0.34	16.37 -0.62 -0.51	15.23 -0.55 -0.64	7.60 -0.16 -2.92	11.48 -0.39 -0.33	41.13 -0.86 -0.52	23.97 -0.54 -0.13	28.66 -0.70 -1.05	33.28 -0.67 -0.16	28.61 -0.90 -1.09	26.09 -0.78 -3.23	15.53 -0.54 -2.99	14.82 -0.45 -3.38	13.50 -0.52 -1.88	15.71 -0.57 -1.01	17.59 -0.70 -0.87	19.70 -0.79 -0.64	15.60 -0.61 -1.27	29.73 -0.98 -0.36	31.33 -0.77 0.00	25.33 -0.80 -0.01	21.38 -0.54 0.00	24.13 -0.76 -0.07
EMPIRE_CC_1 323656	27.50 1.26 -1.75	27.51 1.02 -2.56	21.06 0.69 -3.89	20.64 0.65 -4.84	27.26 0.20 -22.22	14.53 0.47 -2.50	47.08 1.65 -3.97	26.36 1.00 -0.98	37.64 1.22 -8.11	36.44 1.44 -1.20	37.97 1.27 -8.27	49.50 1.07 -24.78	36.56 0.59 -22.89	40.82 0.53 -28.40	26.96 0.52 -14.30	23.56 0.65 -7.64	24.73 0.74 -6.58	25.52 0.85 -4.81	25.14 0.63 -9.57	34.39 1.29 -2.75	33.35 1.26 0.00	27.29 1.11 -0.05	22.84 0.92 0.00	26.30 0.96 -0.52
EMPIRE_CC_2 323658	27.50 1.26 -1.75	27.51 1.02 -2.56	21.06 0.69 -3.89	20.64 0.65 -4.84	27.26 0.20 -22.22	14.53 0.47 -2.50	47.08 1.65 -3.97	26.36 1.00 -0.98	37.64 1.22 -8.11	36.44 1.44 -1.20	37.97 1.27 -8.27	49.50 1.07 -24.78	36.56 0.59 -22.89	40.82 0.53 -28.40	26.96 0.52 -14.30	23.56 0.65 -7.64	24.73 0.74 -6.58	25.52 0.85 -4.81	25.14 0.63 -9.57	34.39 1.29 -2.75	33.35 1.26 0.00	27.29 1.11 -0.05	22.84 0.92 0.00	26.30 0.96 -0.52
ERIE_WT_PWR 323693	24.07 -0.65 -0.24	23.56 -0.72 -0.34	16.54 -0.46 -0.52	15.39 -0.41 -0.65	7.71 -0.12 -2.99	11.60 -0.28 -0.34	41.57 -0.42 -0.54	24.22 -0.29 -0.13	28.98 -0.41 -1.08	33.64 -0.32 -0.16	28.93 -0.61 -1.12	26.41 -0.54 -3.31	15.72 -0.41 -3.06	15.01 -0.34 -3.47	13.65 -0.41 -1.93	15.87 -0.44 -1.04	17.76 -0.54 -0.89	19.90 -0.61 -0.65	15.77 -0.47 -1.30	30.03 -0.69 -0.37	31.66 -0.44 0.00	25.60 -0.54 -0.01	21.60 -0.32 0.00	24.37 -0.52 -0.07
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.25 0.46 -0.31	24.76 0.37 -0.45	17.42 0.24 -0.69	16.22 0.22 -0.86	8.85 0.07 -3.94	12.16 0.17 -0.44	43.05 0.88 -0.71	25.08 0.52 -0.17	30.42 0.67 -1.44	34.96 0.87 -0.29	30.60 0.67 -1.50	28.63 0.56 -4.43	17.46 0.30 -4.09	16.79 0.27 -4.64	14.94 0.25 -2.56	17.21 0.34 -1.60	19.04 0.40 -1.23	21.29 0.46 -0.97	17.01 0.36 -1.71	31.60 0.77 -0.49	32.93 0.83 0.00	26.70 0.56 -0.01	22.38 0.46 0.00	25.38 0.47 -0.09
E_CANADA_CAP_HY 24051	27.26 0.48 -2.29	27.84 0.55 -3.35	22.00 0.43 -5.09	21.85 0.36 -6.34	34.06 0.12 -29.11	15.14 0.31 -3.28	47.79 1.13 -5.20	26.35 0.69 -1.28	39.82 0.88 -10.63	36.62 1.26 -1.57	40.27 1.00 -10.84	56.89 0.80 -32.45	43.42 0.36 -29.98	47.33 0.28 -35.16	31.15 0.29 -18.73	25.56 0.29 -10.00	26.32 0.29 -8.61	26.57 0.41 -6.30	27.88 0.41 -12.53	34.87 0.92 -3.60	33.04 0.94 0.00	27.01 0.81 -0.07	22.55 0.63 0.00	26.22 0.71 -0.68
E_CANADA_MHWK_HY 24050	25.22 0.77 0.04	24.36 0.49 0.07	16.66 0.28 0.10	15.28 0.25 0.12	4.37 0.09 0.56	11.70 0.21 0.06	42.31 0.95 0.10	25.01 0.65 0.03	28.99 0.89 0.21	34.71 0.95 0.03	29.04 0.84 0.23	23.62 0.66 0.68	12.78 0.34 0.63	11.44 0.27 0.72	11.92 0.19 0.39	15.25 0.19 0.21	17.51 0.28 0.18	20.08 0.35 0.13	15.00 0.33 0.26	30.96 0.69 0.08	32.84 0.75 0.00	26.72 0.59 0.00	22.37 0.45 0.00	25.19 0.38 0.01
E_FISHKILL___LBMP 23776	27.24 1.30 -1.45	27.11 1.07 -2.11	20.40 0.71 -3.21	19.77 0.63 -4.00	23.38 0.19 -18.35	14.11 0.49 -2.07	46.43 1.69 -3.28	26.31 1.12 -0.81	36.48 1.47 -6.70	36.69 1.90 -0.99	36.89 1.64 -6.82	45.46 1.37 -20.45	32.71 0.74 -18.89	38.57 0.68 -26.00	24.68 0.75 -11.80	22.51 0.93 -6.30	23.90 1.06 -5.43	25.03 1.20 -3.97	23.72 0.88 -7.90	34.36 1.74 -2.27	33.94 1.84 0.00	27.67 1.50 -0.04	23.15 1.23 0.00	26.45 1.20 -0.43
FAR ROCKAWAY___4 23548	27.90 1.99 -1.42	27.82 1.82 -2.07	20.87 1.24 -3.15	20.08 1.02 -3.92	23.13 0.31 -17.98	14.42 0.84 -2.03	47.73 3.06 -3.21	27.08 1.90 -0.79	40.44 2.52 -9.61	62.76 3.11 -25.85	45.09 2.64 -14.03	54.43 2.18 -28.61	38.14 1.19 -23.88	47.75 1.09 -34.77	29.38 1.19 -16.07	50.29 1.49 -33.52	40.01 1.71 -20.88	36.32 1.93 -14.53	25.85 1.41 -9.49	35.20 2.63 -2.23	34.93 2.83 0.00	28.56 2.39 -0.04	23.89 1.97 0.00	27.31 2.07 -0.42
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.53 1.63 -1.42	27.36 1.36 -2.07	20.53 0.91 -3.14	19.86 0.80 -3.92	23.06 0.24 -17.97	14.20 0.63 -2.03	46.88 2.20 -3.21	26.63 1.46 -0.79	36.73 1.87 -6.56	37.14 2.37 -0.97	37.11 2.00 -6.68	45.35 1.67 -20.04	32.51 0.92 -18.51	44.85 0.85 -32.11	24.64 0.94 -11.57	22.62 1.17 -6.17	24.08 1.34 -5.32	25.27 1.52 -3.89	23.78 1.10 -7.74	34.71 2.14 -2.23	34.43 2.33 0.00	28.05 1.88 -0.04	23.48 1.56 0.00	26.77 1.53 -0.42
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.53 1.63 -1.42	27.36 1.36 -2.07	20.53 0.91 -3.14	19.85 0.79 -3.92	23.06 0.24 -17.97	14.20 0.63 -2.03	46.87 2.20 -3.21	26.62 1.45 -0.79	36.72 1.85 -6.56	37.12 2.35 -0.97	37.10 2.00 -6.68	45.34 1.66 -20.04	32.50 0.91 -18.51	44.84 0.84 -32.11	24.63 0.94 -11.57	22.61 1.17 -6.17	24.07 1.34 -5.32	25.26 1.51 -3.89	23.77 1.09 -7.74	34.70 2.13 -2.23	34.43 2.33 0.00	28.05 1.88 -0.04	23.47 1.55 0.00	26.77 1.53 -0.42
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.51 1.61 -1.42	27.34 1.34 -2.07	20.52 0.90 -3.14	19.84 0.78 -3.92	23.05 0.24 -17.97	14.20 0.62 -2.03	46.84 2.16 -3.21	26.61 1.44 -0.79	36.71 1.84 -6.56	37.09 2.33 -0.97	37.08 1.97 -6.68	45.32 1.64 -20.04	32.49 0.90 -18.51	44.83 0.84 -32.11	24.62 0.93 -11.57	22.60 1.15 -6.17	24.05 1.32 -5.32	25.24 1.49 -3.89	23.76 1.08 -7.74	34.68 2.11 -2.23	34.40 2.30 0.00	28.03 1.86 -0.04	23.46 1.54 0.00	26.74 1.50 -0.42
FARRAGUT___LBMP 323566	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.18 0.61 -2.03	46.80 2.12 -3.21	26.59 1.42 -0.79	36.68 1.81 -6.56	37.06 2.29 -0.97	37.05 1.94 -6.68	45.30 1.62 -20.04	32.47 0.89 -18.51	44.82 0.82 -32.11	24.61 0.92 -11.57	22.59 1.14 -6.17	24.04 1.31 -5.32	25.22 1.48 -3.89	23.74 1.07 -7.74	34.65 2.08 -2.23	34.37 2.27 0.00	28.00 1.83 -0.04	23.43 1.51 0.00	26.72 1.49 -0.42
FENNER___WINDPWR 24204	25.03 0.45 -0.10	24.42 0.34 -0.15	16.93 0.22 -0.23	15.63 0.20 -0.28	6.21 0.07 -1.30	11.86 0.16 -0.15	42.50 0.79 -0.24	24.92 0.48 -0.06	29.39 0.59 -0.49	34.77 0.82 -0.14	29.63 0.66 -0.55	25.82 0.55 -1.63	14.86 0.28 -1.50	13.83 0.24 -1.70	13.28 0.21 -0.94	16.90 0.30 -1.33	18.40 0.36 -0.63	20.98 0.43 -0.70	15.91 0.35 -0.63	31.23 0.70 -0.18	32.82 0.72 0.00	26.66 0.52 0.00	22.33 0.41 0.00	25.29 0.44 -0.03
FIBERTEK___ENERGY 23856	24.49 -0.14 -0.14	23.93 -0.20 -0.21	16.66 -0.14 -0.31	15.41 -0.13 -0.39	6.59 -0.04 -1.78	11.65 -0.10 -0.20	41.58 -0.21 -0.32	24.30 -0.15 -0.08	28.75 -0.21 -0.66	33.85 -0.18 -0.24	28.92 -0.19 -0.69	25.51 -0.16 -2.04	14.88 -0.07 -1.88	13.95 -0.07 -2.13	13.23 -0.07 -1.17	16.17 -0.08 -0.97	17.94 -0.09 -0.62	20.30 -0.12 -0.55	15.65 -0.08 -0.79	30.42 -0.16 -0.23	31.93 -0.17 0.00	25.92 -0.21 0.00	21.74 -0.18 0.00	24.72 -0.14 -0.04

FITZPATRICK____ 23598	23.87 -0.70 -0.09	23.32 -0.74 -0.12	16.17 -0.50 -0.19	14.92 -0.46 -0.24	5.78 -0.14 -1.09	11.32 -0.35 -0.12	40.42 -1.23 -0.19	23.65 -0.78 -0.05	27.73 -0.97 -0.40	31.94 -1.15 0.72	27.85 -0.99 -0.41	24.02 -0.82 -1.20	13.79 -0.42 -1.13	12.78 -0.39 -1.28	12.44 -0.39 -0.71	15.15 -0.50 -0.38	17.16 -0.58 -0.33	19.43 -0.67 -0.24	14.92 -0.49 -0.48	29.48 -1.00 -0.14	31.05 -1.05 0.00	25.24 -0.89 0.00	21.18 -0.74 0.00	24.12 -0.73 -0.03
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.48 1.54 -1.46	27.35 1.29 -2.13	20.57 0.86 -3.23	19.93 0.76 -4.03	23.55 0.24 -18.48	14.23 0.60 -2.08	46.90 2.14 -3.30	26.59 1.40 -0.81	36.87 1.82 -6.75	37.13 2.34 -0.99	37.31 2.01 -6.87	45.90 1.66 -20.60	33.01 0.90 -19.03	35.59 0.83 -22.87	24.91 0.89 -11.89	22.74 1.12 -6.35	24.16 1.28 -5.47	25.32 1.46 -4.00	23.99 1.09 -7.96	34.80 2.17 -2.29	34.39 2.29 0.00	28.01 1.84 -0.04	23.41 1.49 0.00	26.72 1.47 -0.43
FORT ORANGE____ 23900	27.42 1.16 -1.78	27.45 0.93 -2.59	21.05 0.62 -3.94	20.63 0.57 -4.91	27.55 0.18 -22.53	14.52 0.43 -2.54	47.01 1.52 -4.03	26.34 0.97 -0.99	37.71 1.18 -8.22	36.19 1.17 -1.21	37.85 1.04 -8.38	49.63 0.87 -25.12	36.75 0.47 -23.20	40.77 0.43 -28.45	27.05 0.43 -14.50	23.55 0.53 -7.74	24.69 0.61 -6.67	25.45 0.71 -4.88	25.18 0.54 -9.70	34.23 1.09 -2.79	33.16 1.06 0.00	27.09 0.91 -0.05	22.65 0.73 0.00	26.06 0.72 -0.53
FORT_DRUM_COGEN 23780	24.57 0.04 -0.04	23.77 -0.22 -0.06	16.45 -0.12 -0.09	15.16 -0.09 -0.11	5.32 -0.02 -0.50	11.56 -0.05 -0.06	41.36 -0.21 -0.10	24.29 -0.12 -0.03	28.25 -0.27 -0.21	33.75 -0.23 -0.18	28.45 -0.28 -0.30	24.35 -0.18 -0.88	13.72 -0.17 -0.81	12.64 -0.17 -0.92	12.37 -0.26 -0.51	18.88 -0.34 -3.96	18.21 -0.30 -1.09	21.47 -0.25 -1.87	15.09 -0.19 -0.34	30.07 -0.37 -0.10	31.84 -0.26 0.00	25.93 -0.20 0.00	21.65 -0.27 0.00	24.62 -0.22 -0.02
FPL_FAR_ROCK_GT1 24212	27.90 1.99 -1.42	27.82 1.82 -2.07	20.87 1.24 -3.15	20.08 1.02 -3.92	23.13 0.31 -17.98	14.42 0.84 -2.03	47.73 3.06 -3.21	27.08 1.90 -0.79	40.44 2.52 -9.61	62.76 3.11 -25.85	45.09 2.64 -14.03	54.43 2.18 -28.61	38.14 1.19 -23.88	47.75 1.09 -34.77	29.38 1.19 -16.07	50.29 1.49 -33.52	40.01 1.71 -20.88	36.32 1.93 -14.53	25.85 1.41 -9.49	35.20 2.63 -2.23	34.93 2.83 0.00	28.56 2.39 -0.04	23.89 1.97 0.00	27.31 2.07 -0.42
FPL_FAR_ROCK_GT2 23815	27.90 1.99 -1.42	27.82 1.82 -2.07	20.87 1.24 -3.15	20.08 1.02 -3.92	23.13 0.31 -17.98	14.42 0.84 -2.03	47.73 3.06 -3.21	27.08 1.90 -0.79	40.44 2.52 -9.61	62.76 3.11 -25.85	45.09 2.64 -14.03	54.43 2.18 -28.61	38.14 1.19 -23.88	47.75 1.09 -34.77	29.38 1.19 -16.07	50.29 1.49 -33.52	40.01 1.71 -20.88	36.32 1.93 -14.53	25.85 1.41 -9.49	35.20 2.63 -2.23	34.93 2.83 0.00	28.56 2.39 -0.04	23.89 1.97 0.00	27.31 2.07 -0.42
FRANKLIN_FALL_HYD 24054	24.23 -0.18 0.07	22.75 -1.07 0.10	15.88 -0.44 0.16	14.59 -0.36 0.20	3.85 -0.07 0.91	11.21 -0.23 0.10	39.16 -2.14 0.15	22.69 -1.65 0.04	25.63 -2.35 0.32	30.03 -3.77 0.00	24.82 -3.32 0.29	19.88 -2.90 0.86	10.42 -1.86 0.79	9.31 -1.68 0.90	9.79 -1.84 0.50	6.97 -2.43 5.87	13.22 -2.65 1.54	14.47 -2.64 2.75	12.71 -1.90 0.33	26.37 -3.88 0.10	28.45 -3.65 0.00	23.62 -2.52 0.00	20.04 -1.88 0.00	23.04 -1.76 0.02
FREEPORT_EQUS_GT1 23764	27.70 1.79 -1.42	27.63 1.63 -2.07	20.73 1.11 -3.15	19.94 0.88 -3.92	23.08 0.26 -17.98	14.33 0.75 -2.03	47.24 2.57 -3.21	26.86 1.69 -0.79	40.17 2.26 -9.61	62.45 2.80 -25.85	44.80 2.35 -14.03	54.20 1.96 -28.61	38.02 1.07 -23.88	47.63 0.98 -34.77	29.25 1.06 -16.07	50.13 1.34 -33.52	39.82 1.53 -20.88	36.13 1.74 -14.53	25.71 1.27 -9.49	34.77 2.20 -2.23	34.57 2.47 0.00	28.31 2.14 -0.04	23.71 1.79 0.00	27.09 1.85 -0.42
FREEPORT____CT2 23818	27.70 1.79 -1.42	27.63 1.63 -2.07	20.73 1.11 -3.15	19.94 0.88 -3.92	23.08 0.26 -17.98	14.33 0.75 -2.03	47.24 2.57 -3.21	26.86 1.69 -0.79	40.17 2.26 -9.61	62.45 2.80 -25.85	44.80 2.35 -14.03	54.20 1.96 -28.61	38.02 1.07 -23.88	47.63 0.98 -34.77	29.25 1.06 -16.07	50.13 1.34 -33.52	39.82 1.53 -20.88	36.13 1.74 -14.53	25.71 1.27 -9.49	34.77 2.20 -2.23	34.57 2.47 0.00	28.31 2.14 -0.04	23.71 1.79 0.00	27.09 1.85 -0.42
FULTON COGEN____ 23766	24.24 -0.35 -0.11	23.67 -0.41 -0.16	16.44 -0.29 -0.24	15.19 -0.26 -0.30	6.14 -0.08 -1.38	11.50 -0.20 -0.16	41.06 -0.65 -0.25	24.03 -0.42 -0.06	28.27 -0.54 -0.51	33.56 -0.58 -0.34	28.45 -0.51 -0.54	24.83 -0.42 -1.61	14.34 -0.20 -1.47	13.37 -0.18 -1.67	12.86 -0.19 -0.92	16.00 -0.23 -0.96	17.68 -0.27 -0.54	20.07 -0.31 -0.53	15.34 -0.22 -0.62	30.08 -0.45 -0.18	31.62 -0.48 0.00	25.68 -0.46 0.00	21.52 -0.40 0.00	24.49 -0.36 -0.03
FULTON____LFGE 323630	29.06 2.43 -2.14	29.37 2.31 -3.13	22.83 1.59 -4.75	22.50 1.44 -5.92	32.48 0.46 -27.18	15.75 1.15 -3.06	50.67 4.35 -4.85	28.23 2.65 -1.19	41.53 3.31 -9.92	39.42 4.16 -1.46	42.00 3.46 -10.12	56.69 2.74 -30.30	42.48 1.41 -27.99	46.33 1.24 -33.20	30.82 1.20 -17.49	26.08 1.47 -9.34	27.17 1.71 -8.05	27.89 2.15 -5.88	28.44 1.80 -11.70	37.42 3.71 -3.37	35.90 3.80 0.00	29.24 3.05 -0.06	24.31 2.39 0.00	27.96 2.50 -0.64
G.F.CEMENT____DRP 24184	28.65 2.29 -1.88	28.60 1.92 -2.74	21.99 1.34 -4.17	21.59 1.25 -5.19	29.06 0.39 -23.83	15.17 0.94 -2.69	49.09 3.37 -4.26	27.41 1.98 -1.05	39.50 2.49 -8.70	38.20 3.12 -1.28	39.90 2.61 -8.87	52.44 2.22 -26.58	38.75 1.13 -24.55	42.93 1.01 -30.03	28.40 0.94 -15.34	24.59 1.13 -8.19	25.78 1.31 -7.06	26.52 1.50 -5.16	26.39 1.19 -10.26	35.90 2.60 -2.95	34.68 2.58 0.00	28.50 2.31 -0.05	23.79 1.88 0.00	27.27 1.89 -0.56
GARDENVILLE____LBMP 24039	23.97 -0.75 -0.23	23.46 -0.81 -0.34	16.48 -0.52 -0.52	15.32 -0.47 -0.65	7.68 -0.13 -2.97	11.55 -0.33 -0.34	41.40 -0.59 -0.53	24.12 -0.39 -0.13	28.85 -0.52 -1.07	33.49 -0.47 -0.16	28.81 -0.73 -1.11	26.30 -0.64 -3.29	15.65 -0.46 -3.04	14.95 -0.39 -3.45	13.59 -0.45 -1.92	15.81 -0.50 -1.03	17.69 -0.61 -0.89	19.83 -0.68 -0.65	15.71 -0.52 -1.29	29.91 -0.80 -0.37	31.52 -0.58 0.00	25.49 -0.65 -0.01	21.51 -0.41 0.00	24.27 -0.62 -0.07
GENERAL____MILLS 23808	24.05 -0.67 -0.24	23.54 -0.73 -0.34	16.53 -0.47 -0.52	15.38 -0.42 -0.65	7.71 -0.12 -2.99	11.59 -0.29 -0.34	41.54 -0.46 -0.54	24.20 -0.31 -0.13	28.96 -0.43 -1.08	33.62 -0.34 -0.16	28.92 -0.63 -1.12	26.39 -0.56 -3.31	15.72 -0.42 -3.06	15.00 -0.35 -3.47	13.65 -0.41 -1.93	15.87 -0.44 -1.04	17.76 -0.54 -0.89	19.90 -0.61 -0.65	15.77 -0.47 -1.30	30.02 -0.69 -0.37	31.64 -0.46 0.00	25.59 -0.55 -0.01	21.58 -0.34 0.00	24.36 -0.53 -0.07
GE_PLASTICS____DRP 24183	27.27 1.01 -1.78	27.34 0.81 -2.60	20.98 0.55 -3.94	20.56 0.50 -4.91	27.54 0.16 -22.55	14.47 0.38 -2.54	46.81 1.32 -4.03	26.21 0.84 -0.99	37.56 1.02 -8.23	36.05 1.03 -1.21	37.72 0.91 -8.39	49.53 0.76 -25.14	36.71 0.42 -23.22	40.64 0.38 -28.37	27.01 0.38 -14.51	23.49 0.47 -7.75	24.63 0.54 -6.67	25.36 0.62 -4.88	25.11 0.46 -9.71	34.08 0.95 -2.79	33.03 0.93 0.00	26.97 0.79 -0.05	22.57 0.65 0.00	25.99 0.64 -0.53

GILBOA___1 23756	26.70 0.83 -1.39	26.61 0.66 -2.03	20.00 0.44 -3.08	19.37 0.39 -3.84	22.56 0.12 -17.60	13.84 0.31 -1.98	45.67 1.07 -3.14	25.84 0.68 -0.77	35.60 0.87 -6.43	35.77 1.02 -0.95	35.85 0.88 -6.55	44.00 0.73 -19.63	31.63 0.42 -18.13	34.15 0.39 -21.88	23.86 0.40 -11.33	21.82 0.51 -6.05	23.20 0.58 -5.21	24.33 0.66 -3.81	23.01 0.49 -7.58	33.50 0.98 -2.18	33.11 1.01 0.00	27.01 0.84 -0.04	22.61 0.69 0.00	25.92 0.69 -0.41
GILBOA___2 23757	26.70 0.83 -1.39	26.61 0.66 -2.03	20.00 0.44 -3.08	19.37 0.39 -3.84	22.56 0.12 -17.60	13.84 0.31 -1.98	45.67 1.07 -3.14	25.84 0.68 -0.77	35.60 0.87 -6.43	35.77 1.02 -0.95	35.85 0.88 -6.55	44.00 0.73 -19.63	31.63 0.42 -18.13	34.15 0.39 -21.88	23.86 0.40 -11.33	21.82 0.51 -6.05	23.20 0.58 -5.21	24.33 0.66 -3.81	23.01 0.49 -7.58	33.50 0.98 -2.18	33.11 1.01 0.00	27.01 0.84 -0.04	22.61 0.69 0.00	25.92 0.69 -0.41
GILBOA___3 23758	26.70 0.83 -1.39	26.61 0.66 -2.03	20.00 0.44 -3.08	19.37 0.39 -3.84	22.56 0.12 -17.60	13.84 0.31 -1.98	45.67 1.07 -3.14	25.84 0.68 -0.77	35.60 0.87 -6.43	35.77 1.02 -0.95	35.85 0.88 -6.55	44.00 0.73 -19.63	31.63 0.42 -18.13	34.15 0.39 -21.88	23.86 0.40 -11.33	21.82 0.51 -6.05	23.20 0.58 -5.21	24.33 0.66 -3.81	23.01 0.49 -7.58	33.50 0.98 -2.18	33.11 1.01 0.00	27.01 0.84 -0.04	22.61 0.69 0.00	25.92 0.69 -0.41
GILBOA___4 23759	26.70 0.83 -1.39	26.61 0.66 -2.03	20.00 0.44 -3.08	19.37 0.39 -3.84	22.56 0.12 -17.60	13.84 0.31 -1.98	45.67 1.07 -3.14	25.84 0.68 -0.77	35.60 0.87 -6.43	35.77 1.02 -0.95	35.85 0.88 -6.55	44.00 0.73 -19.63	31.63 0.42 -18.13	34.15 0.39 -21.88	23.86 0.40 -11.33	21.82 0.51 -6.05	23.20 0.58 -5.21	24.33 0.66 -3.81	23.01 0.49 -7.58	33.50 0.98 -2.18	33.11 1.01 0.00	27.01 0.84 -0.04	22.61 0.69 0.00	25.92 0.69 -0.41
GILBOA____ 23599	26.70 0.83 -1.39	26.61 0.66 -2.03	20.00 0.44 -3.08	19.37 0.39 -3.84	22.56 0.12 -17.60	13.84 0.31 -1.98	45.67 1.07 -3.14	25.84 0.68 -0.77	35.60 0.87 -6.43	35.77 1.02 -0.95	35.85 0.88 -6.55	44.00 0.73 -19.63	31.63 0.42 -18.13	34.15 0.39 -21.88	23.86 0.40 -11.33	21.82 0.51 -6.05	23.20 0.58 -5.21	24.33 0.66 -3.81	23.01 0.49 -7.58	33.50 0.98 -2.18	33.11 1.01 0.00	27.01 0.84 -0.04	22.61 0.69 0.00	25.92 0.69 -0.41
GINNA____ 23603	23.15 -1.50 -0.17	22.60 -1.57 -0.24	15.78 -1.07 -0.37	14.63 -0.97 -0.46	6.64 -0.30 -2.10	11.07 -0.72 -0.24	39.54 -2.30 -0.38	23.14 -1.34 -0.09	27.49 -1.59 -0.76	32.14 -1.77 -0.11	27.59 -1.63 -0.79	24.63 -1.37 -2.35	14.46 -0.78 -2.17	13.65 -0.70 -2.46	12.76 -0.73 -1.37	15.12 -0.89 -0.73	17.01 -1.04 -0.63	19.15 -1.17 -0.46	14.99 -0.87 -0.92	28.97 -1.64 -0.26	30.44 -1.66 0.00	24.66 -1.47 0.00	20.69 -1.23 0.00	23.44 -1.43 -0.05
GLEN PARK____ 23778	24.66 0.13 -0.04	23.85 -0.14 -0.06	16.51 -0.07 -0.10	15.21 -0.05 -0.12	5.39 0.00 -0.55	11.60 -0.02 -0.06	41.52 -0.05 -0.11	24.40 -0.01 -0.03	28.38 -0.16 -0.23	33.91 -0.08 -0.19	28.57 -0.16 -0.31	24.52 -0.05 -0.93	13.83 -0.10 -0.85	12.75 -0.10 -0.97	12.46 -0.20 -0.53	18.79 -0.27 -3.78	18.27 -0.21 -1.06	21.49 -0.16 -1.79	15.19 -0.11 -0.36	30.23 -0.22 -0.10	32.01 -0.09 0.00	26.05 -0.08 0.00	21.72 -0.20 0.00	24.68 -0.16 -0.02
GLENWOOD_IC_1_G5 23712	27.57 1.67 -1.42	27.47 1.47 -2.07	20.61 0.99 -3.15	19.88 0.82 -3.92	23.07 0.25 -17.98	14.25 0.68 -2.03	47.07 2.39 -3.21	26.73 1.55 -0.79	39.97 2.05 -9.61	62.23 2.58 -25.85	44.67 2.22 -14.03	54.09 1.84 -28.61	37.95 1.00 -23.88	47.57 0.92 -34.77	29.19 1.00 -16.07	50.05 1.26 -33.52	39.73 1.44 -20.88	36.01 1.62 -14.53	25.57 1.14 -9.49	34.69 2.12 -2.23	34.40 2.30 0.00	28.18 2.00 -0.04	23.56 1.64 0.00	26.91 1.67 -0.42
GLENWOOD_IC_2_G1 23688	27.48 1.58 -1.42	27.37 1.37 -2.07	20.54 0.92 -3.15	19.83 0.77 -3.92	23.05 0.23 -17.98	14.21 0.63 -2.03	46.89 2.22 -3.21	26.62 1.44 -0.79	39.81 1.90 -9.61	62.06 2.40 -25.85	44.51 2.06 -14.03	53.96 1.71 -28.61	37.88 0.93 -23.88	47.51 0.86 -34.77	29.13 0.94 -16.07	49.98 1.18 -33.52	39.64 1.35 -20.88	35.92 1.52 -14.53	25.54 1.10 -9.49	34.67 2.09 -2.23	34.36 2.26 0.00	28.05 1.88 -0.04	23.45 1.53 0.00	26.79 1.55 -0.42
GLENWOOD_IC_3_G1 23689	27.48 1.58 -1.42	27.37 1.37 -2.07	20.54 0.92 -3.15	19.83 0.77 -3.92	23.05 0.23 -17.98	14.21 0.63 -2.03	46.89 2.22 -3.21	26.62 1.44 -0.79	39.81 1.90 -9.61	62.06 2.40 -25.85	44.51 2.06 -14.03	53.96 1.71 -28.61	37.88 0.93 -23.88	47.51 0.86 -34.77	29.13 0.94 -16.07	49.98 1.18 -33.52	39.64 1.35 -20.88	35.92 1.52 -14.53	25.54 1.10 -9.49	34.67 2.09 -2.23	34.36 2.26 0.00	28.05 1.88 -0.04	23.45 1.53 0.00	26.79 1.55 -0.42
GLENWOOD___4 23550	27.57 1.67 -1.42	27.47 1.47 -2.07	20.61 0.99 -3.15	19.88 0.82 -3.92	23.07 0.25 -17.98	14.25 0.68 -2.03	47.07 2.39 -3.21	26.73 1.55 -0.79	39.97 2.05 -9.61	62.23 2.58 -25.85	44.67 2.22 -14.03	54.09 1.84 -28.61	37.95 1.00 -23.88	47.57 0.92 -34.77	29.19 1.00 -16.07	50.05 1.26 -33.52	39.73 1.44 -20.88	36.02 1.63 -14.53	25.59 1.15 -9.49	34.74 2.17 -2.23	34.44 2.34 0.00	28.18 2.00 -0.04	23.56 1.64 0.00	26.91 1.67 -0.42
GLENWOOD___5 23614	27.57 1.67 -1.42	27.47 1.47 -2.07	20.61 0.99 -3.15	19.88 0.82 -3.92	23.07 0.25 -17.98	14.25 0.68 -2.03	47.07 2.39 -3.21	26.73 1.55 -0.79	39.97 2.05 -9.61	62.23 2.58 -25.85	44.67 2.22 -14.03	54.09 1.84 -28.61	37.95 1.00 -23.88	47.57 0.92 -34.77	29.19 1.00 -16.07	50.05 1.26 -33.52	39.73 1.44 -20.88	36.02 1.63 -14.53	25.59 1.15 -9.49	34.74 2.17 -2.23	34.44 2.34 0.00	28.18 2.00 -0.04	23.56 1.64 0.00	26.91 1.67 -0.42
GLOBAL GREEN_PORT_GT1 23814	28.98 3.08 -1.42	29.02 3.01 -2.07	21.68 2.05 -3.15	20.74 1.68 -3.92	23.34 0.52 -17.98	15.04 1.47 -2.03	50.18 5.50 -3.21	28.61 3.43 -0.79	42.41 4.49 -9.61	65.17 5.51 -25.85	46.92 4.47 -14.03	55.98 3.73 -28.61	38.95 2.00 -23.88	48.45 1.80 -34.77	30.04 1.85 -16.07	51.18 2.38 -33.52	40.98 2.69 -20.88	37.59 3.20 -14.53	26.82 2.38 -9.49	37.10 4.53 -2.23	36.85 4.75 0.00	30.04 3.87 -0.04	25.06 3.14 0.00	28.50 3.26 -0.42
GLOBE___DSASP 323697	22.96 -1.75 -0.22	22.45 -1.80 -0.32	15.78 -1.19 -0.49	14.69 -1.06 -0.61	7.30 -0.32 -2.78	11.09 -0.77 -0.31	39.63 -2.34 -0.50	23.11 -1.39 -0.12	27.59 -1.72 -1.00	32.06 -1.89 -0.15	27.53 -1.93 -1.04	25.10 -1.63 -3.08	14.93 -0.99 -2.85	14.24 -0.87 -3.23	13.00 -0.93 -1.80	15.17 -1.07 -0.96	16.96 -1.29 -0.83	19.01 -1.46 -0.61	15.01 -1.13 -1.21	28.63 -2.06 -0.35	30.18 -1.92 0.00	24.42 -1.72 -0.01	20.62 -1.30 0.00	23.29 -1.60 -0.07
GOETHSLN___LBMP 323567	27.39 1.49 -1.42	27.25 1.25 -2.07	20.45 0.82 -3.14	19.78 0.72 -3.92	23.03 0.21 -17.97	14.13 0.56 -2.03	-144.46 1.91 187.83	-69.06 1.29 94.73	36.54 1.67 -6.56	36.89 2.12 -0.97	36.91 1.80 -6.68	-50.35 1.49 75.49	-254.18 0.83 268.08	44.77 0.77 -32.11	24.55 0.86 -11.57	22.52 1.07 -6.17	23.96 1.23 -5.32	25.14 1.39 -3.89	-195.83 0.99 211.76	34.51 1.94 -2.23	34.22 2.12 0.00	27.90 1.72 -0.04	23.33 1.41 0.00	26.62 1.37 -0.42

GOODYEAR_LAKE_HYD 323669	25.63 0.74 -0.40	25.17 0.65 -0.59	17.82 0.44 -0.90	16.64 0.38 -1.12	10.10 0.12 -5.15	12.44 0.31 -0.58	43.63 1.24 -0.92	25.42 0.81 -0.23	31.25 1.05 -1.89	35.49 1.38 -0.30	31.52 1.14 -1.95	30.35 0.95 -5.76	18.89 0.49 -5.32	18.36 0.44 -6.03	15.90 0.46 -3.32	17.61 0.57 -1.77	19.58 0.65 -1.53	21.73 0.75 -1.12	17.75 0.59 -2.22	32.20 1.21 -0.64	33.40 1.30 0.00	27.15 1.01 -0.01	22.72 0.80 0.00	25.74 0.80 -0.12
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.33 0.39 -0.45	24.91 0.32 -0.66	17.71 0.21 -1.01	16.59 0.19 -1.26	10.67 0.07 -5.77	12.34 0.14 -0.65	43.35 0.85 -1.03	25.11 0.47 -0.25	31.06 0.62 -2.13	34.97 0.79 -0.37	31.21 0.58 -2.20	30.66 0.49 -6.53	19.35 0.25 -6.03	18.97 0.25 -6.83	16.08 0.22 -3.74	17.56 0.30 -1.99	19.46 0.34 -1.71	21.48 0.37 -1.25	17.69 0.25 -2.49	31.62 0.56 -0.72	32.76 0.66 0.00	26.58 0.43 -0.01	22.33 0.41 0.00	25.34 0.38 -0.14
GOUDEY___7 23579	25.35 0.41 -0.45	24.93 0.34 -0.66	17.72 0.23 -1.01	16.60 0.20 -1.26	10.67 0.07 -5.77	12.35 0.15 -0.65	43.39 0.89 -1.03	25.13 0.49 -0.25	31.09 0.65 -2.13	35.00 0.83 -0.37	31.24 0.61 -2.20	30.68 0.51 -6.53	19.37 0.26 -6.03	18.97 0.25 -6.83	16.09 0.22 -3.74	17.57 0.31 -1.99	19.48 0.36 -1.71	21.50 0.39 -1.25	17.70 0.27 -2.49	31.65 0.58 -0.72	32.79 0.69 0.00	26.60 0.46 -0.01	22.35 0.43 0.00	25.36 0.40 -0.14
GOUDEY___8 23580	25.33 0.39 -0.45	24.91 0.32 -0.66	17.71 0.21 -1.01	16.59 0.19 -1.26	10.67 0.07 -5.77	12.34 0.14 -0.65	43.35 0.85 -1.03	25.11 0.47 -0.25	31.06 0.62 -2.13	34.97 0.79 -0.37	31.21 0.58 -2.20	30.66 0.49 -6.53	19.35 0.25 -6.03	18.97 0.25 -6.83	16.08 0.22 -3.74	17.56 0.30 -1.99	19.46 0.34 -1.71	21.48 0.37 -1.25	17.69 0.25 -2.49	31.62 0.56 -0.72	32.76 0.66 0.00	26.58 0.43 -0.01	22.33 0.41 0.00	25.34 0.38 -0.14
GOWANUS_GT1_1 24077	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT1_2 24078	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT1_3 24079	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT1_4 24080	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT1_5 24084	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT1_6 24111	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT1_7 24112	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT1_8 24113	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT2_1 24114	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT2_2 24115	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT2_3 24116	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42

GOWANUS_GT2_4 24117	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT2_5 24118	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT2_6 24119	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT2_7 24120	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT2_8 24121	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT3_1 24122	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT3_2 24123	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT3_3 24124	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT3_4 24125	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT3_5 24126	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT3_6 24127	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT3_7 24128	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT3_8 24129	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT4_1 24130	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT4_2 24131	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42

GOWANUS_GT4_3 24132	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT4_4 24133	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT4_5 24134	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT4_6 24135	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT4_7 24136	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GOWANUS_GT4_8 24137	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GREENIDGE___3 23582	25.10 0.34 -0.28	24.60 0.27 -0.40	17.27 0.18 -0.61	16.07 0.17 -0.76	8.40 0.06 -3.50	12.08 0.14 -0.39	43.10 1.01 -0.63	25.12 0.58 -0.15	30.29 0.71 -1.27	34.89 0.85 -0.23	30.33 0.58 -1.32	28.00 0.45 -3.91	16.84 0.16 -3.61	16.12 0.14 -4.09	14.50 0.11 -2.27	16.67 0.19 -1.21	18.67 0.21 -1.04	20.88 0.26 -0.76	16.68 0.22 -1.52	31.35 0.57 -0.44	32.82 0.73 0.00	26.57 0.43 -0.01	22.31 0.39 0.00	25.21 0.31 -0.08
GREENIDGE___4 23583	25.10 0.34 -0.28	24.60 0.27 -0.40	17.27 0.18 -0.61	16.07 0.17 -0.76	8.40 0.06 -3.50	12.08 0.14 -0.39	43.10 1.01 -0.63	25.12 0.58 -0.15	30.29 0.71 -1.27	34.89 0.85 -0.23	30.33 0.58 -1.32	28.00 0.45 -3.91	16.84 0.16 -3.61	16.12 0.14 -4.09	14.50 0.11 -2.27	16.67 0.19 -1.21	18.67 0.21 -1.04	20.88 0.26 -0.76	16.68 0.22 -1.52	31.35 0.57 -0.44	32.82 0.73 0.00	26.57 0.43 -0.01	22.31 0.39 0.00	25.21 0.31 -0.08
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
GROVEVILLE___HYD 323602	27.48 1.54 -1.46	27.35 1.29 -2.13	20.57 0.86 -3.23	19.93 0.76 -4.03	23.55 0.24 -18.48	14.23 0.60 -2.08	46.90 2.14 -3.30	26.59 1.40 -0.81	36.87 1.82 -6.75	37.13 2.34 -0.99	37.31 2.01 -6.87	45.90 1.66 -20.60	33.01 0.90 -19.03	35.59 0.83 -22.87	24.91 0.89 -11.89	22.74 1.12 -6.35	24.16 1.28 -5.47	25.32 1.46 -4.00	23.99 1.09 -7.96	34.80 2.17 -2.29	34.39 2.29 0.00	28.01 1.84 -0.04	23.41 1.49 0.00	26.72 1.47 -0.43
HAMPSHIRE___PAPER_HYD 323593	23.96 -0.53 0.00	23.01 -0.92 0.00	15.98 -0.50 0.00	14.71 -0.43 0.00	4.73 -0.11 0.00	11.26 -0.29 0.00	39.68 -1.78 0.00	23.17 -1.22 0.00	26.60 -1.71 0.00	31.55 -2.33 -0.08	26.37 -2.05 0.00	21.94 -1.70 0.00	11.97 -1.10 0.00	10.91 -0.98 0.00	11.01 -1.12 0.00	3.02 -1.48 10.77	13.30 -1.59 2.52	13.22 -1.69 4.96	13.66 -1.28 0.00	27.74 -2.61 0.00	29.69 -2.41 0.00	24.48 -1.65 0.00	20.59 -1.34 0.00	23.60 -1.22 0.00
HARDSCRABBLE_WT_PWR 323673	25.03 0.59 0.04	24.25 0.38 0.07	16.60 0.21 0.10	15.21 0.19 0.12	4.35 0.07 0.56	11.66 0.17 0.06	42.14 0.78 0.10	24.89 0.54 0.03	28.83 0.73 0.21	34.55 0.78 0.03	28.90 0.70 0.23	23.49 0.54 0.68	12.71 0.26 0.63	11.35 0.18 0.72	11.84 0.10 0.39	15.10 0.03 0.21	17.32 0.09 0.18	19.85 0.13 0.13	14.85 0.17 0.26	30.68 0.41 0.08	32.56 0.46 0.00	26.53 0.40 0.00	22.22 0.30 0.00	25.05 0.25 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.09 1.27 -1.33	26.93 1.05 -1.95	20.13 0.69 -2.96	19.42 0.60 -3.68	21.92 0.18 -16.90	13.93 0.48 -1.90	46.17 1.69 -3.02	26.24 1.12 -0.74	35.92 1.45 -6.17	36.60 1.89 -0.91	36.33 1.63 -6.28	43.82 1.34 -18.84	31.19 0.72 -17.40	17.51 0.67 -4.96	23.74 0.74 -10.87	21.99 0.92 -5.80	23.47 1.06 -5.00	24.72 1.20 -3.65	23.10 0.88 -7.27	34.19 1.76 -2.09	33.98 1.88 0.00	27.69 1.52 -0.04	23.15 1.22 0.00	26.40 1.19 -0.40
HARZA MOOSE___RIVER 24016	24.73 0.24 0.00	23.96 0.03 0.00	16.51 0.03 0.00	15.19 0.04 0.00	4.86 0.02 0.00	11.60 0.05 0.00	41.70 0.24 0.00	24.54 0.15 0.00	28.45 0.15 0.00	34.32 0.39 -0.12	28.92 0.25 -0.24	24.57 0.20 -0.72	13.78 0.04 -0.66	12.67 0.03 -0.75	12.50 -0.04 -0.42	18.99 -0.06 -3.77	18.43 0.00 -1.02	21.72 0.09 -1.77	15.31 0.09 -0.28	30.58 0.16 -0.08	32.33 0.23 0.00	26.33 0.20 0.00	22.03 0.10 0.00	25.01 0.17 -0.02
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.54 1.64 -1.42	27.38 1.38 -2.07	20.56 0.93 -3.14	19.88 0.82 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.26 -3.21	26.69 1.52 -0.79	36.79 1.92 -6.56	37.20 2.43 -0.97	37.18 2.07 -6.68	45.40 1.72 -20.04	32.53 0.95 -18.51	44.87 0.87 -32.11	24.67 0.98 -11.57	22.66 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.76 2.19 -2.23	34.48 2.38 0.00	28.12 1.95 -0.04	23.52 1.60 0.00	26.81 1.57 -0.42

HEMPSTEAD____ 23647	27.53 1.63 -1.42	27.46 1.47 -2.07	20.62 0.99 -3.15	19.85 0.79 -3.92	23.06 0.24 -17.98	14.25 0.67 -2.03	47.05 2.38 -3.21	26.71 1.54 -0.79	39.98 2.06 -9.61	62.23 2.58 -25.85	44.63 2.17 -14.03	54.05 1.81 -28.61	37.93 0.98 -23.88	47.55 0.90 -34.77	29.17 0.98 -16.07	50.03 1.24 -33.52	39.71 1.42 -20.88	35.99 1.60 -14.53	25.59 1.15 -9.49	34.65 2.08 -2.23	34.36 2.27 0.00	28.12 1.95 -0.04	23.54 1.62 0.00	26.91 1.67 -0.42
HICKLING____1 23621	25.39 0.55 -0.35	24.96 0.52 -0.51	17.62 0.35 -0.78	16.44 0.32 -0.98	9.43 0.11 -4.48	12.30 0.25 -0.50	43.83 1.56 -0.80	25.40 0.82 -0.20	30.92 0.98 -1.63	35.29 1.20 -0.29	30.91 0.80 -1.68	29.27 0.64 -4.99	17.96 0.28 -4.61	17.39 0.28 -5.22	15.26 0.24 -2.89	17.21 0.39 -1.55	19.19 0.45 -1.33	21.32 0.48 -0.97	17.23 0.35 -1.94	31.72 0.82 -0.56	33.15 1.05 0.00	26.83 0.69 -0.01	22.60 0.68 0.00	25.52 0.60 -0.11
HICKLING____2 23622	25.39 0.55 -0.35	24.96 0.52 -0.51	17.62 0.35 -0.78	16.44 0.32 -0.98	9.43 0.11 -4.48	12.30 0.25 -0.50	43.83 1.56 -0.80	25.40 0.82 -0.20	30.92 0.98 -1.63	35.29 1.20 -0.29	30.91 0.80 -1.68	29.27 0.64 -4.99	17.96 0.28 -4.61	17.39 0.28 -5.22	15.26 0.24 -2.89	17.21 0.39 -1.55	19.19 0.45 -1.33	21.32 0.48 -0.97	17.23 0.35 -1.94	31.72 0.82 -0.56	33.15 1.05 0.00	26.83 0.69 -0.01	22.60 0.68 0.00	25.52 0.60 -0.11
HIGH FALLS____HY 23754	27.26 1.36 -1.42	26.99 0.99 -2.07	20.38 0.74 -3.15	19.75 0.68 -3.92	23.05 0.21 -18.00	14.13 0.55 -2.03	46.69 2.01 -3.22	26.50 1.32 -0.79	36.61 1.74 -6.57	37.06 2.29 -0.97	37.09 1.99 -6.67	45.33 1.63 -20.07	32.47 0.86 -18.54	33.01 0.79 -20.33	24.58 0.87 -11.58	22.54 1.08 -6.18	23.99 1.25 -5.33	25.19 1.44 -3.90	23.77 1.08 -7.75	34.74 2.16 -2.23	34.42 2.32 0.00	28.02 1.85 -0.04	23.41 1.49 0.00	26.70 1.46 -0.42
HILLBURN____GT 23639	27.08 1.25 -1.35	26.93 1.03 -1.97	20.15 0.68 -3.00	19.45 0.58 -3.73	22.14 0.18 -17.12	13.95 0.47 -1.93	46.16 1.64 -3.06	26.22 1.09 -0.75	35.98 1.42 -6.25	36.57 1.84 -0.92	36.38 1.59 -6.36	44.04 1.32 -19.09	31.41 0.70 -17.63	15.79 0.66 -3.24	23.88 0.74 -11.02	22.07 0.91 -5.88	23.53 1.05 -5.07	24.75 1.19 -3.70	23.18 0.87 -7.37	34.18 1.71 -2.12	33.93 1.83 0.00	27.67 1.50 -0.04	23.13 1.20 0.00	26.38 1.16 -0.40
HISHELDN_WT_PWR 323625	24.15 -0.59 -0.25	23.65 -0.65 -0.37	16.63 -0.41 -0.56	15.47 -0.37 -0.70	7.93 -0.10 -3.20	11.65 -0.25 -0.36	41.68 -0.36 -0.57	24.25 -0.27 -0.14	29.07 -0.40 -1.16	33.64 -0.33 -0.17	29.01 -0.61 -1.19	26.64 -0.55 -3.55	15.91 -0.45 -3.28	15.21 -0.39 -3.71	13.71 -0.48 -2.07	15.84 -0.55 -1.11	17.71 -0.66 -0.95	19.81 -0.75 -0.70	15.86 -0.46 -1.39	30.04 -0.70 -0.40	31.65 -0.45 0.00	25.63 -0.51 -0.01	21.62 -0.30 0.00	24.41 -0.48 -0.08
HOLTSVILLE_IC_1 23690	27.81 1.91 -1.42	27.87 1.87 -2.07	20.92 1.29 -3.15	20.07 1.01 -3.92	23.12 0.30 -17.98	14.45 0.88 -2.03	47.83 3.15 -3.21	27.16 1.98 -0.79	40.58 2.67 -9.61	62.87 3.21 -25.85	45.02 2.56 -14.03	54.38 2.14 -28.61	38.11 1.16 -23.88	47.71 1.05 -34.77	29.31 1.11 -16.07	50.23 1.44 -33.52	39.90 1.60 -20.88	36.26 1.87 -14.53	25.78 1.34 -9.49	34.99 2.43 -2.23	34.70 2.60 0.00	28.41 2.24 -0.04	23.79 1.87 0.00	27.21 1.97 -0.42
HOLTSVILLE_IC_10 23699	27.93 2.03 -1.42	27.98 1.98 -2.07	20.98 1.36 -3.15	20.13 1.07 -3.92	23.14 0.32 -17.98	14.50 0.93 -2.03	48.03 3.36 -3.21	27.29 2.12 -0.79	40.75 2.84 -9.61	63.08 3.42 -25.85	45.19 2.73 -14.03	54.53 2.28 -28.61	38.18 1.24 -23.88	47.77 1.12 -34.77	29.37 1.18 -16.07	50.31 1.52 -33.52	39.99 1.70 -20.88	36.37 1.99 -14.53	25.87 1.43 -9.49	35.18 2.61 -2.23	34.89 2.79 0.00	28.56 2.38 -0.04	23.90 1.98 0.00	27.32 2.08 -0.42
HOLTSVILLE_IC_2 23691	27.81 1.91 -1.42	27.87 1.87 -2.07	20.92 1.29 -3.15	20.07 1.01 -3.92	23.12 0.30 -17.98	14.45 0.88 -2.03	47.83 3.15 -3.21	27.16 1.98 -0.79	40.58 2.67 -9.61	62.87 3.21 -25.85	45.02 2.56 -14.03	54.38 2.14 -28.61	38.11 1.16 -23.88	47.71 1.05 -34.77	29.31 1.11 -16.07	50.23 1.44 -33.52	39.90 1.60 -20.88	36.26 1.87 -14.53	25.78 1.34 -9.49	34.99 2.43 -2.23	34.70 2.60 0.00	28.41 2.24 -0.04	23.79 1.87 0.00	27.21 1.97 -0.42
HOLTSVILLE_IC_3 23692	27.81 1.91 -1.42	27.87 1.87 -2.07	20.92 1.29 -3.15	20.07 1.01 -3.92	23.12 0.30 -17.98	14.45 0.88 -2.03	47.83 3.15 -3.21	27.16 1.98 -0.79	40.58 2.67 -9.61	62.87 3.21 -25.85	45.02 2.56 -14.03	54.38 2.14 -28.61	38.11 1.16 -23.88	47.71 1.05 -34.77	29.31 1.11 -16.07	50.23 1.44 -33.52	39.90 1.60 -20.88	36.26 1.87 -14.53	25.78 1.34 -9.49	34.99 2.43 -2.23	34.70 2.60 0.00	28.41 2.24 -0.04	23.79 1.87 0.00	27.21 1.97 -0.42
HOLTSVILLE_IC_4 23693	27.81 1.91 -1.42	27.87 1.87 -2.07	20.92 1.29 -3.15	20.07 1.01 -3.92	23.12 0.30 -17.98	14.45 0.88 -2.03	47.83 3.15 -3.21	27.16 1.98 -0.79	40.58 2.67 -9.61	62.87 3.21 -25.85	45.02 2.56 -14.03	54.38 2.14 -28.61	38.11 1.16 -23.88	47.71 1.05 -34.77	29.31 1.11 -16.07	50.23 1.44 -33.52	39.90 1.60 -20.88	36.26 1.87 -14.53	25.78 1.34 -9.49	34.99 2.43 -2.23	34.70 2.60 0.00	28.41 2.24 -0.04	23.79 1.87 0.00	27.21 1.97 -0.42
HOLTSVILLE_IC_5 23694	27.81 1.91 -1.42	27.87 1.87 -2.07	20.92 1.29 -3.15	20.07 1.01 -3.92	23.12 0.30 -17.98	14.45 0.88 -2.03	47.83 3.15 -3.21	27.16 1.98 -0.79	40.58 2.67 -9.61	62.87 3.21 -25.85	45.02 2.56 -14.03	54.38 2.14 -28.61	38.11 1.16 -23.88	47.71 1.05 -34.77	29.31 1.11 -16.07	50.23 1.44 -33.52	39.90 1.60 -20.88	36.26 1.87 -14.53	25.78 1.34 -9.49	34.99 2.43 -2.23	34.70 2.60 0.00	28.41 2.24 -0.04	23.79 1.87 0.00	27.21 1.97 -0.42
HOLTSVILLE_IC_6 23695	27.93 2.03 -1.42	27.98 1.98 -2.07	20.98 1.36 -3.15	20.13 1.07 -3.92	23.14 0.32 -17.98	14.50 0.93 -2.03	48.03 3.36 -3.21	27.29 2.12 -0.79	40.75 2.84 -9.61	63.08 3.42 -25.85	45.19 2.73 -14.03	54.53 2.28 -28.61	38.18 1.24 -23.88	47.77 1.12 -34.77	29.37 1.18 -16.07	50.31 1.52 -33.52	39.99 1.70 -20.88	36.37 1.99 -14.53	25.87 1.43 -9.49	35.18 2.61 -2.23	34.89 2.79 0.00	28.56 2.38 -0.04	23.90 1.98 0.00	27.32 2.08 -0.42
HOLTSVILLE_IC_7 23696	27.93 2.03 -1.42	27.98 1.98 -2.07	20.98 1.36 -3.15	20.13 1.07 -3.92	23.14 0.32 -17.98	14.50 0.93 -2.03	48.03 3.36 -3.21	27.29 2.12 -0.79	40.75 2.84 -9.61	63.08 3.42 -25.85	45.19 2.73 -14.03	54.53 2.28 -28.61	38.18 1.24 -23.88	47.77 1.12 -34.77	29.37 1.18 -16.07	50.31 1.52 -33.52	39.99 1.70 -20.88	36.37 1.99 -14.53	25.87 1.43 -9.49	35.18 2.61 -2.23	34.89 2.79 0.00	28.56 2.38 -0.04	23.90 1.98 0.00	27.32 2.08 -0.42
HOLTSVILLE_IC_8 23697	27.93 2.03 -1.42	27.98 1.98 -2.07	20.98 1.36 -3.15	20.13 1.07 -3.92	23.14 0.32 -17.98	14.50 0.93 -2.03	48.03 3.36 -3.21	27.29 2.12 -0.79	40.75 2.84 -9.61	63.08 3.42 -25.85	45.19 2.73 -14.03	54.53 2.28 -28.61	38.18 1.24 -23.88	47.77 1.12 -34.77	29.37 1.18 -16.07	50.31 1.52 -33.52	39.99 1.70 -20.88	36.37 1.99 -14.53	25.87 1.43 -9.49	35.18 2.61 -2.23	34.89 2.79 0.00	28.56 2.38 -0.04	23.90 1.98 0.00	27.32 2.08 -0.42

HOLTSVILLE_IC_9 23698	27.93 2.03 -1.42	27.98 1.98 -2.07	20.98 1.36 -3.15	20.13 1.07 -3.92	23.14 0.32 -17.98	14.50 0.93 -2.03	48.03 3.36 -3.21	27.29 2.12 -0.79	40.75 2.84 -9.61	63.08 3.42 -25.85	45.19 2.73 -14.03	54.53 2.28 -28.61	38.18 1.24 -23.88	47.77 1.12 -34.77	29.37 1.18 -16.07	50.31 1.52 -33.52	39.99 1.70 -20.88	36.37 1.99 -14.53	25.87 1.43 -9.49	35.18 2.61 -2.23	34.89 2.79 0.00	28.56 2.38 -0.04	23.90 1.98 0.00	27.32 2.08 -0.42
HOWARD_WT_PWR 323690	25.22 0.44 -0.29	24.74 0.38 -0.43	17.39 0.25 -0.65	16.20 0.25 -0.81	8.66 0.09 -3.73	12.17 0.20 -0.42	43.55 1.42 -0.67	25.31 0.76 -0.16	30.49 0.83 -1.35	35.05 1.02 -0.23	30.45 0.62 -1.40	28.22 0.43 -4.15	17.05 0.14 -3.83	16.32 0.09 -4.34	14.55 0.01 -2.41	16.69 0.13 -1.29	18.61 0.09 -1.11	20.83 0.16 -0.81	16.79 0.24 -1.61	31.52 0.71 -0.46	33.13 1.03 0.00	26.79 0.66 -0.01	22.51 0.59 0.00	25.34 0.44 -0.09
HQ_GEN_CEDARS 23644	23.47 -0.95 0.07	22.35 -1.47 0.11	15.58 -0.74 0.16	14.28 -0.66 0.20	3.75 -0.17 0.92	11.01 -0.43 0.10	38.19 -3.12 0.16	22.10 -2.24 0.04	24.81 -3.18 0.32	29.20 -4.60 0.01	24.18 -3.96 0.29	19.49 -3.28 0.86	10.23 -2.05 0.80	9.19 -1.80 0.90	9.70 -1.93 0.50	6.87 -2.56 5.84	13.05 -2.82 1.53	14.05 -3.07 2.73	12.20 -2.40 0.33	25.36 -4.89 0.10	27.48 -4.62 0.00	23.02 -3.11 0.00	19.47 -2.45 0.00	22.60 -2.20 0.02
HQ_GEN_CEDARS_PROXY 323590	23.47 -0.95 0.07	22.35 -1.47 0.11	15.58 -0.74 0.16	14.28 -0.66 0.20	3.75 -0.17 0.92	11.01 -0.43 0.10	38.19 -3.12 0.16	22.10 -2.24 0.04	24.81 -3.18 0.32	29.20 -4.60 0.01	24.18 -3.96 0.29	19.49 -3.28 0.86	10.23 -2.05 0.80	9.19 -1.80 0.90	9.70 -1.93 0.50	6.87 -2.56 5.84	13.05 -2.82 1.53	14.05 -3.07 2.73	12.20 -2.40 0.33	25.36 -4.89 0.10	27.48 -4.62 0.00	23.02 -3.11 0.00	19.47 -2.45 0.00	22.60 -2.20 0.02
HQ_GEN_IMPORT 323601	24.15 -0.34 0.00	23.93 0.00 0.00	16.48 0.00 0.00	15.14 0.00 0.00	4.84 0.00 0.00	11.54 0.00 0.00	41.46 0.00 0.00	24.39 0.00 0.00	28.31 0.00 0.00	33.80 0.00 0.00	28.43 0.00 0.00	23.64 0.00 0.00	13.08 0.00 0.00	11.89 0.00 0.00	12.13 0.00 0.00	15.27 0.00 0.00	17.41 0.00 0.00	19.86 0.00 0.00	14.94 0.00 0.00	30.34 0.00 0.00	32.10 0.00 0.00	26.13 0.00 0.00	21.92 0.00 0.00	24.82 0.00 0.00
HQ_GEN_WHEEL 23651	24.15 -0.34 0.00	23.93 0.00 0.00	16.48 0.00 0.00	15.14 0.00 0.00	4.84 0.00 0.00	11.54 0.00 0.00	41.46 0.00 0.00	24.39 0.00 0.00	28.31 0.00 0.00	33.80 0.00 0.00	28.43 0.00 0.00	23.64 0.00 0.00	13.08 0.00 0.00	11.89 0.00 0.00	12.13 0.00 0.00	15.27 0.00 0.00	17.41 0.00 0.00	19.86 0.00 0.00	14.94 0.00 0.00	30.34 0.00 0.00	32.10 0.00 0.00	26.13 0.00 0.00	21.92 0.00 0.00	24.82 0.00 0.00
HUDSON_AVE_GT_3 23810	27.53 1.63 -1.42	27.37 1.37 -2.07	20.54 0.91 -3.14	19.86 0.80 -3.92	23.06 0.24 -17.97	14.21 0.63 -2.03	46.88 2.20 -3.21	26.64 1.46 -0.79	36.73 1.87 -6.56	37.15 2.38 -0.97	37.11 2.00 -6.68	45.36 1.68 -20.04	32.51 0.92 -18.51	44.85 0.85 -32.11	24.64 0.94 -11.57	22.62 1.17 -6.17	24.08 1.35 -5.32	25.27 1.52 -3.89	23.78 1.10 -7.74	34.72 2.15 -2.23	34.44 2.34 0.00	28.07 1.89 -0.04	23.48 1.56 0.00	26.78 1.54 -0.42
HUDSON_AVE_GT_4 23540	27.53 1.63 -1.42	27.37 1.37 -2.07	20.54 0.91 -3.14	19.86 0.80 -3.92	23.06 0.24 -17.97	14.21 0.63 -2.03	46.88 2.20 -3.21	26.64 1.46 -0.79	36.73 1.87 -6.56	37.15 2.38 -0.97	37.11 2.00 -6.68	45.36 1.68 -20.04	32.51 0.92 -18.51	44.85 0.85 -32.11	24.64 0.94 -11.57	22.62 1.17 -6.17	24.08 1.35 -5.32	25.27 1.52 -3.89	23.78 1.10 -7.74	34.72 2.15 -2.23	34.44 2.34 0.00	28.07 1.89 -0.04	23.48 1.56 0.00	26.78 1.54 -0.42
HUDSON_AVE_GT_5 23657	27.53 1.63 -1.42	27.37 1.37 -2.07	20.54 0.91 -3.14	19.86 0.80 -3.92	23.06 0.24 -17.97	14.21 0.63 -2.03	46.88 2.20 -3.21	26.64 1.46 -0.79	36.73 1.87 -6.56	37.15 2.38 -0.97	37.11 2.00 -6.68	45.36 1.68 -20.04	32.51 0.92 -18.51	44.85 0.85 -32.11	24.64 0.94 -11.57	22.62 1.17 -6.17	24.08 1.35 -5.32	25.27 1.52 -3.89	23.78 1.10 -7.74	34.72 2.15 -2.23	34.44 2.34 0.00	28.07 1.89 -0.04	23.48 1.56 0.00	26.78 1.54 -0.42
HUDSON_AVE_10 24168	27.46 1.56 -1.42	27.30 1.30 -2.07	20.49 0.86 -3.14	19.82 0.76 -3.92	23.05 0.23 -17.97	14.16 0.59 -2.03	46.72 2.04 -3.21	26.57 1.39 -0.79	36.64 1.78 -6.56	37.04 2.27 -0.97	36.98 1.87 -6.68	45.22 1.54 -20.04	32.43 0.84 -18.51	44.78 0.78 -32.11	24.56 0.87 -11.57	22.52 1.08 -6.17	23.95 1.23 -5.32	25.15 1.40 -3.89	23.69 1.01 -7.74	34.55 1.98 -2.23	34.27 2.17 0.00	27.92 1.74 -0.04	23.38 1.46 0.00	26.65 1.41 -0.42
HUNTER_MOUNT___DRP 323613	27.69 1.62 -1.59	27.63 1.38 -2.32	20.92 0.91 -3.52	20.35 0.82 -4.39	25.24 0.26 -20.14	14.46 0.64 -2.27	47.39 2.32 -3.60	26.78 1.51 -0.89	37.60 1.94 -7.35	37.28 2.39 -1.08	37.99 2.08 -7.49	47.82 1.72 -22.46	34.76 0.93 -20.74	37.54 0.84 -24.82	25.95 0.86 -12.96	23.26 1.06 -6.92	24.60 1.23 -5.96	25.65 1.43 -4.36	24.72 1.10 -8.67	35.08 2.25 -2.49	34.41 2.31 0.00	28.03 1.85 -0.05	23.40 1.48 0.00	26.76 1.47 -0.47
HUNTINGTON_RES_REC 323705	27.72 1.82 -1.42	27.72 1.72 -2.07	20.81 1.18 -3.15	19.98 0.92 -3.92	23.09 0.27 -17.98	14.37 0.79 -2.03	47.50 2.83 -3.21	26.97 1.80 -0.79	40.37 2.46 -9.61	62.67 3.01 -25.85	44.88 2.43 -14.03	54.28 2.03 -28.61	38.05 1.10 -23.88	47.65 1.00 -34.77	29.26 1.07 -16.07	50.17 1.38 -33.52	39.85 1.56 -20.88	36.18 1.79 -14.53	25.73 1.29 -9.49	34.90 2.33 -2.23	34.60 2.50 0.00	28.33 2.16 -0.04	23.73 1.81 0.00	27.15 1.91 -0.42
HUNTLEY___63 23557	23.69 -1.02 -0.22	23.17 -1.08 -0.33	16.27 -0.70 -0.49	15.13 -0.63 -0.62	7.47 -0.19 -2.82	11.43 -0.44 -0.32	40.91 -1.06 -0.51	23.87 -0.64 -0.12	28.50 -0.82 -1.02	33.17 -0.78 -0.15	28.48 -1.00 -1.05	25.89 -0.87 -3.12	15.38 -0.58 -2.89	14.66 -0.50 -3.27	13.39 -0.55 -1.82	15.64 -0.61 -0.98	17.50 -0.76 -0.84	19.62 -0.85 -0.61	15.50 -0.66 -1.22	29.61 -1.09 -0.35	31.21 -0.89 0.00	25.23 -0.90 -0.01	21.29 -0.63 0.00	24.03 -0.86 -0.07
HUNTLEY___64 23558	23.69 -1.02 -0.22	23.17 -1.08 -0.33	16.27 -0.70 -0.49	15.13 -0.63 -0.62	7.47 -0.19 -2.82	11.43 -0.44 -0.32	40.91 -1.06 -0.51	23.87 -0.64 -0.12	28.50 -0.82 -1.02	33.17 -0.78 -0.15	28.48 -1.00 -1.05	25.89 -0.87 -3.12	15.38 -0.58 -2.89	14.66 -0.50 -3.27	13.39 -0.55 -1.82	15.64 -0.61 -0.98	17.50 -0.76 -0.84	19.62 -0.85 -0.61	15.50 -0.66 -1.22	29.61 -1.09 -0.35	31.21 -0.89 0.00	25.23 -0.90 -0.01	21.29 -0.63 0.00	24.03 -0.86 -0.07
HUNTLEY___65 23559	23.69 -1.02 -0.22	23.17 -1.08 -0.33	16.27 -0.70 -0.49	15.13 -0.63 -0.62	7.47 -0.19 -2.82	11.43 -0.44 -0.32	40.91 -1.06 -0.51	23.87 -0.64 -0.12	28.50 -0.82 -1.02	33.17 -0.78 -0.15	28.48 -1.00 -1.05	25.89 -0.87 -3.12	15.38 -0.58 -2.89	14.66 -0.50 -3.27	13.39 -0.55 -1.82	15.64 -0.61 -0.98	17.50 -0.76 -0.84	19.62 -0.85 -0.61	15.50 -0.66 -1.22	29.61 -1.09 -0.35	31.21 -0.89 0.00	25.23 -0.90 -0.01	21.29 -0.63 0.00	24.03 -0.86 -0.07

HUNTLEY___66 23560	23.69 -1.02 -0.22	23.17 -1.08 -0.33	16.27 -0.70 -0.49	15.13 -0.63 -0.62	7.47 -0.19 -2.82	11.43 -0.44 -0.32	40.91 -1.06 -0.51	23.87 -0.64 -0.12	28.50 -0.82 -1.02	33.17 -0.78 -0.15	28.48 -1.00 -1.05	25.89 -0.87 -3.12	15.38 -0.58 -2.89	14.66 -0.50 -3.27	13.39 -0.55 -1.82	15.64 -0.61 -0.98	17.50 -0.76 -0.84	19.62 -0.85 -0.61	15.50 -0.66 -1.22	29.61 -1.09 -0.35	31.21 -0.89 0.00	25.23 -0.90 -0.01	21.29 -0.63 0.00	24.03 -0.86 -0.07
HUNTLEY___67 23561	23.60 -1.11 -0.23	23.09 -1.17 -0.33	16.22 -0.76 -0.50	15.09 -0.68 -0.63	7.51 -0.20 -2.87	11.39 -0.48 -0.32	40.77 -1.20 -0.51	23.76 -0.75 -0.13	28.38 -0.96 -1.04	32.98 -0.98 -0.15	28.33 -1.17 -1.07	25.83 -1.00 -3.18	15.37 -0.65 -2.94	14.66 -0.56 -3.33	13.37 -0.61 -1.85	15.57 -0.69 -0.99	17.43 -0.84 -0.86	19.53 -0.95 -0.63	15.45 -0.74 -1.25	29.45 -1.25 -0.36	31.05 -1.05 0.00	25.11 -1.03 -0.01	21.19 -0.73 0.00	23.92 -0.96 -0.07
HUNTLEY___68 23562	23.60 -1.11 -0.23	23.09 -1.17 -0.33	16.22 -0.76 -0.50	15.09 -0.68 -0.63	7.51 -0.20 -2.87	11.39 -0.48 -0.32	40.77 -1.20 -0.51	23.76 -0.75 -0.13	28.38 -0.96 -1.04	32.98 -0.98 -0.15	28.33 -1.17 -1.07	25.83 -1.00 -3.18	15.37 -0.65 -2.94	14.66 -0.56 -3.33	13.37 -0.61 -1.85	15.57 -0.69 -0.99	17.43 -0.84 -0.86	19.53 -0.95 -0.63	15.45 -0.74 -1.25	29.45 -1.25 -0.36	31.05 -1.05 0.00	25.11 -1.03 -0.01	21.19 -0.73 0.00	23.92 -0.96 -0.07
HYLAND___LFGE 323620	25.21 0.48 -0.24	24.65 0.37 -0.36	17.27 0.25 -0.54	16.05 0.23 -0.67	8.00 0.09 -3.08	12.11 0.22 -0.35	43.44 1.42 -0.55	25.39 0.87 -0.14	30.48 1.06 -1.12	35.39 1.42 -0.16	30.55 0.97 -1.15	27.82 0.75 -3.43	16.57 0.32 -3.17	15.76 0.29 -3.59	14.35 0.23 -1.99	16.70 0.36 -1.07	18.72 0.38 -0.92	21.02 0.49 -0.67	16.73 0.46 -1.34	31.88 1.15 -0.39	33.49 1.39 0.00	27.06 0.92 -0.01	22.67 0.75 0.00	25.54 0.65 -0.07
INDECK___CORINTH 23802	28.62 2.24 -1.89	28.56 1.87 -2.76	21.98 1.31 -4.19	21.58 1.22 -5.22	29.16 0.38 -23.94	15.16 0.92 -2.70	49.06 3.32 -4.28	27.38 1.94 -1.05	39.51 2.46 -8.74	38.16 3.07 -1.29	39.89 2.55 -8.91	52.52 2.18 -26.70	38.82 1.08 -24.67	42.96 0.96 -30.11	28.42 0.88 -15.41	24.54 1.04 -8.23	25.71 1.21 -7.09	26.43 1.39 -5.18	26.37 1.12 -10.31	35.83 2.52 -2.97	34.59 2.50 0.00	28.47 2.28 -0.05	23.75 1.83 0.00	27.18 1.80 -0.56
INDECK___ILION 23567	24.84 0.40 0.04	24.08 0.22 0.07	16.52 0.13 0.10	15.14 0.12 0.12	4.32 0.04 0.56	11.59 0.10 0.06	41.78 0.42 0.10	24.64 0.28 0.03	28.47 0.37 0.21	34.15 0.38 0.03	28.54 0.34 0.23	23.22 0.26 0.68	12.57 0.13 0.63	11.27 0.10 0.72	11.80 0.07 0.39	15.13 0.07 0.21	17.33 0.10 0.18	19.86 0.13 0.13	14.80 0.13 0.26	30.53 0.26 0.08	32.39 0.29 0.00	26.37 0.24 0.00	22.11 0.19 0.00	24.96 0.16 0.01
INDECK___OLEAN 23982	25.02 0.27 -0.27	24.63 0.31 -0.39	17.28 0.21 -0.59	16.06 0.18 -0.74	8.29 0.07 -3.38	12.05 0.12 -0.38	43.44 1.37 -0.60	25.18 0.65 -0.15	30.29 0.77 -1.22	34.97 0.99 -0.18	30.19 0.51 -1.25	27.76 0.39 -3.73	16.62 0.10 -3.44	15.96 0.17 -3.90	14.44 0.14 -2.18	16.71 0.27 -1.17	18.74 0.32 -1.01	20.91 0.31 -0.73	16.55 0.14 -1.47	31.25 0.48 -0.42	32.87 0.77 0.00	26.53 0.39 -0.01	22.41 0.49 0.00	25.23 0.33 -0.08
INDECK___OSWEGO 23783	24.06 -0.53 -0.10	23.48 -0.60 -0.15	16.30 -0.41 -0.23	15.06 -0.37 -0.29	6.04 -0.12 -1.32	11.40 -0.29 -0.15	40.72 -0.98 -0.24	23.82 -0.62 -0.06	28.00 -0.80 -0.49	33.32 -0.90 -0.42	28.17 -0.77 -0.52	24.56 -0.63 -1.55	14.17 -0.33 -1.42	13.20 -0.30 -1.61	12.71 -0.30 -0.89	15.99 -0.38 -1.09	17.53 -0.44 -0.55	19.94 -0.50 -0.58	15.17 -0.37 -0.59	29.77 -0.75 -0.17	31.32 -0.78 0.00	25.44 -0.69 0.00	21.35 -0.58 0.00	24.29 -0.55 -0.03
INDECK___YERKES 23781	23.72 -0.99 -0.22	23.20 -1.06 -0.33	16.29 -0.69 -0.49	15.14 -0.62 -0.62	7.48 -0.18 -2.82	11.44 -0.43 -0.32	40.95 -1.02 -0.51	23.89 -0.61 -0.12	28.54 -0.78 -1.02	33.20 -0.75 -0.15	28.51 -0.97 -1.05	25.92 -0.84 -3.12	15.39 -0.57 -2.89	14.67 -0.48 -3.27	13.41 -0.54 -1.82	15.66 -0.59 -0.98	17.52 -0.74 -0.84	19.64 -0.83 -0.61	15.52 -0.65 -1.22	29.64 -1.06 -0.35	31.24 -0.86 0.00	25.26 -0.88 -0.01	21.31 -0.61 0.00	24.05 -0.84 -0.07
INDIAN POINT_GT_1 24139	27.13 1.24 -1.40	26.99 1.01 -2.05	20.26 0.67 -3.11	19.59 0.57 -3.87	22.77 0.18 -17.75	14.01 0.46 -2.00	46.24 1.61 -3.17	26.24 1.07 -0.78	36.20 1.42 -6.48	36.59 1.84 -0.95	36.61 1.58 -6.60	44.74 1.31 -19.79	32.06 0.70 -18.28	31.58 0.66 -19.03	24.29 0.73 -11.42	22.28 0.91 -6.10	23.71 1.05 -5.26	24.89 1.19 -3.84	23.45 0.86 -7.64	34.23 1.68 -2.20	33.91 1.81 0.00	27.64 1.47 -0.04	23.12 1.20 0.00	26.39 1.15 -0.42
INDIAN POINT_GT_2 23659	27.13 1.24 -1.40	26.99 1.01 -2.05	20.26 0.67 -3.11	19.59 0.57 -3.87	22.77 0.18 -17.75	14.01 0.46 -2.00	46.24 1.61 -3.17	26.24 1.07 -0.78	36.20 1.42 -6.48	36.59 1.84 -0.95	36.61 1.58 -6.60	44.74 1.31 -19.79	32.06 0.70 -18.28	31.58 0.66 -19.03	24.29 0.73 -11.42	22.28 0.91 -6.10	23.71 1.05 -5.26	24.89 1.19 -3.84	23.45 0.86 -7.64	34.23 1.68 -2.20	33.91 1.81 0.00	27.64 1.47 -0.04	23.12 1.20 0.00	26.39 1.15 -0.42
INDIAN POINT_GT_3 24019	27.13 1.24 -1.40	26.99 1.01 -2.05	20.26 0.67 -3.11	19.59 0.57 -3.87	22.77 0.18 -17.75	14.01 0.46 -2.00	46.24 1.61 -3.17	26.24 1.07 -0.78	36.20 1.42 -6.48	36.59 1.84 -0.95	36.61 1.58 -6.60	44.74 1.31 -19.79	32.06 0.70 -18.28	31.58 0.66 -19.03	24.29 0.73 -11.42	22.28 0.91 -6.10	23.71 1.05 -5.26	24.89 1.19 -3.84	23.45 0.86 -7.64	34.23 1.68 -2.20	33.91 1.81 0.00	27.64 1.47 -0.04	23.12 1.20 0.00	26.39 1.15 -0.42
INDIAN POINT___2 23530	27.04 1.17 -1.38	26.89 0.94 -2.02	20.17 0.62 -3.07	19.50 0.53 -3.83	22.57 0.16 -17.57	13.96 0.43 -1.98	46.08 1.48 -3.14	26.16 1.00 -0.77	36.05 1.33 -6.41	36.47 1.72 -0.94	36.44 1.48 -6.53	44.45 1.23 -19.58	31.83 0.66 -18.09	17.63 0.62 -5.12	24.13 0.69 -11.30	22.17 0.86 -6.03	23.60 0.99 -5.20	24.78 1.12 -3.80	23.31 0.81 -7.56	34.11 1.59 -2.18	33.81 1.70 0.00	27.56 1.39 -0.04	23.04 1.12 0.00	26.30 1.07 -0.41
INDIAN POINT___3 23531	27.06 1.17 -1.40	26.92 0.94 -2.05	20.21 0.62 -3.12	19.55 0.53 -3.88	22.81 0.16 -17.81	13.98 0.43 -2.01	46.12 1.48 -3.18	26.16 1.00 -0.78	36.13 1.32 -6.50	36.48 1.72 -0.96	36.53 1.48 -6.62	44.72 1.23 -19.85	32.07 0.66 -18.34	2.44 0.62 10.06	24.28 0.69 -11.45	22.25 0.86 -6.11	23.66 0.98 -5.27	24.82 1.11 -3.85	23.41 0.81 -7.66	34.13 1.58 -2.21	33.80 1.70 0.00	27.56 1.38 -0.04	23.04 1.12 0.00	26.31 1.07 -0.42
IP CORINTH___1 23988	28.62 2.24 -1.89	28.56 1.87 -2.76	21.98 1.31 -4.19	21.58 1.22 -5.22	29.16 0.38 -23.94	15.16 0.92 -2.70	49.06 3.32 -4.28	27.38 1.94 -1.05	39.51 2.46 -8.74	38.16 3.07 -1.29	39.89 2.55 -8.91	52.52 2.18 -26.70	38.82 1.08 -24.67	42.96 0.96 -30.11	28.42 0.88 -15.41	24.54 1.04 -8.23	25.71 1.21 -7.09	26.43 1.39 -5.18	26.37 1.12 -10.31	35.83 2.52 -2.97	34.59 2.50 0.00	28.47 2.28 -0.05	23.75 1.83 0.00	27.18 1.80 -0.56

IP__TICONDEROGA 23804	29.44 3.14 -1.81	29.27 2.70 -2.65	22.35 1.85 -4.02	21.90 1.75 -5.01	28.38 0.55 -22.98	15.39 1.25 -2.59	49.94 4.37 -4.11	27.99 2.59 -1.01	39.85 3.15 -8.40	39.21 4.17 -1.24	40.58 3.59 -8.56	52.32 3.02 -25.65	38.42 1.65 -23.70	42.86 1.48 -29.49	28.34 1.41 -14.81	24.93 1.75 -7.91	26.21 1.99 -6.81	27.12 2.28 -4.98	26.56 1.71 -9.91	36.82 3.62 -2.85	35.63 3.53 0.00	29.33 3.15 -0.05	24.55 2.63 0.00	28.23 2.87 -0.54
ISLIP_RES_REC 323679	28.02 2.12 -1.42	28.07 2.07 -2.07	21.04 1.42 -3.15	20.18 1.12 -3.92	23.15 0.34 -17.98	14.54 0.96 -2.03	48.19 3.52 -3.21	27.39 2.22 -0.79	40.89 2.97 -9.61	63.25 3.60 -25.85	45.33 2.87 -14.03	54.64 2.39 -28.61	38.24 1.29 -23.88	47.82 1.17 -34.77	29.42 1.23 -16.07	50.38 1.58 -33.52	40.07 1.78 -20.88	36.46 2.07 -14.53	25.94 1.51 -9.49	35.33 2.76 -2.23	35.05 2.95 0.00	28.67 2.50 -0.04	24.00 2.08 0.00	27.42 2.17 -0.42
JARVIS____ 23743	24.53 0.08 0.04	23.85 -0.02 0.07	16.38 -0.01 0.10	15.02 0.00 0.12	4.28 0.00 0.56	11.48 0.00 0.06	41.32 -0.04 0.10	24.33 -0.02 0.03	28.07 -0.03 0.21	33.68 -0.09 0.03	28.12 -0.07 0.23	22.88 -0.07 0.68	12.39 -0.05 0.63	11.12 -0.05 0.72	11.68 -0.06 0.39	14.99 -0.07 0.21	17.16 -0.07 0.18	19.65 -0.08 0.13	14.62 -0.06 0.26	30.15 -0.11 0.08	32.00 -0.10 0.00	26.08 -0.05 0.00	21.87 -0.05 0.00	24.75 -0.05 0.01
JENNISON____1 23625	26.09 1.11 -0.49	25.65 1.00 -0.72	18.24 0.67 -1.09	17.09 0.59 -1.35	11.24 0.19 -6.21	12.72 0.47 -0.70	44.63 2.05 -1.11	25.93 1.27 -0.27	32.23 1.64 -2.28	36.26 2.07 -0.39	32.56 1.67 -2.47	32.02 1.39 -6.98	20.26 0.73 -6.45	19.86 0.67 -7.31	16.80 0.65 -4.02	18.25 0.84 -2.14	20.23 0.98 -1.84	22.35 1.14 -1.35	18.49 0.87 -2.68	32.91 1.79 -0.77	34.01 1.92 0.00	27.56 1.42 -0.01	23.07 1.15 0.00	26.12 1.16 -0.15
JENNISON____2 23626	26.09 1.11 -0.49	25.65 1.00 -0.72	18.24 0.67 -1.09	17.09 0.59 -1.35	11.24 0.19 -6.21	12.72 0.47 -0.70	44.63 2.05 -1.11	25.93 1.27 -0.27	32.23 1.64 -2.28	36.26 2.07 -0.39	32.56 1.67 -2.47	32.02 1.39 -6.98	20.26 0.73 -6.45	19.86 0.67 -7.31	16.80 0.65 -4.02	18.25 0.84 -2.14	20.23 0.98 -1.84	22.35 1.14 -1.35	18.49 0.87 -2.68	32.91 1.79 -0.77	34.01 1.92 0.00	27.56 1.42 -0.01	23.07 1.15 0.00	26.12 1.16 -0.15
JERICHO_RISE_WT_PWR 323719	24.04 -0.37 0.08	22.46 -1.35 0.11	15.70 -0.61 0.17	14.44 -0.49 0.21	3.73 -0.12 0.98	11.07 -0.37 0.11	38.66 -2.63 0.17	22.35 -1.99 0.04	25.17 -2.79 0.35	29.38 -4.41 0.02	24.21 -3.89 0.32	19.25 -3.43 0.96	10.04 -2.15 0.89	8.92 -1.96 1.00	9.48 -2.09 0.56	7.22 -2.76 5.31	12.96 -3.02 1.42	14.36 -3.00 2.49	12.44 -2.13 0.37	25.89 -4.34 0.11	27.92 -4.18 0.00	23.18 -2.95 0.00	19.71 -2.21 0.00	22.67 -2.13 0.02
KEDC_PORT_JEFF_GT2 24210	27.92 2.02 -1.42	27.97 1.97 -2.07	20.98 1.36 -3.15	20.12 1.07 -3.92	23.14 0.32 -17.98	14.50 0.93 -2.03	48.03 3.36 -3.21	27.29 2.12 -0.79	40.75 2.84 -9.61	63.08 3.43 -25.85	45.19 2.74 -14.03	54.54 2.29 -28.61	38.19 1.24 -23.88	47.77 1.12 -34.77	29.37 1.18 -16.07	50.32 1.52 -33.52	40.00 1.71 -20.88	36.38 1.99 -14.53	25.88 1.44 -9.49	35.18 2.61 -2.23	34.89 2.79 0.00	28.56 2.38 -0.04	23.90 1.98 0.00	27.32 2.08 -0.42
KEDC_PORT_JEFF_GT3 24211	27.92 2.02 -1.42	27.97 1.97 -2.07	20.98 1.36 -3.15	20.12 1.07 -3.92	23.14 0.32 -17.98	14.50 0.93 -2.03	48.03 3.36 -3.21	27.29 2.12 -0.79	40.75 2.84 -9.61	63.08 3.43 -25.85	45.19 2.74 -14.03	54.54 2.29 -28.61	38.19 1.24 -23.88	47.77 1.12 -34.77	29.37 1.18 -16.07	50.32 1.52 -33.52	40.00 1.71 -20.88	36.38 1.99 -14.53	25.88 1.44 -9.49	35.18 2.61 -2.23	34.89 2.79 0.00	28.56 2.38 -0.04	23.90 1.98 0.00	27.32 2.08 -0.42
KEDC_GLWD_GT4 24219	27.57 1.67 -1.42	27.47 1.47 -2.07	20.61 0.99 -3.15	19.88 0.82 -3.92	23.07 0.25 -17.98	14.25 0.68 -2.03	47.07 2.39 -3.21	26.73 1.55 -0.79	39.97 2.05 -9.61	62.23 2.58 -25.85	44.67 2.22 -14.03	54.09 1.84 -28.61	37.95 1.00 -23.88	47.57 0.92 -34.77	29.19 1.00 -16.07	50.05 1.26 -33.52	39.73 1.44 -20.88	36.01 1.62 -14.53	25.57 1.14 -9.49	34.69 2.12 -2.23	34.40 2.30 0.00	28.18 2.00 -0.04	23.56 1.64 0.00	26.91 1.67 -0.42
KEDC_GLWD_GT5 24220	27.57 1.67 -1.42	27.47 1.47 -2.07	20.61 0.99 -3.15	19.88 0.82 -3.92	23.07 0.25 -17.98	14.25 0.68 -2.03	47.07 2.39 -3.21	26.73 1.55 -0.79	39.97 2.05 -9.61	62.23 2.58 -25.85	44.67 2.22 -14.03	54.09 1.84 -28.61	37.95 1.00 -23.88	47.57 0.92 -34.77	29.19 1.00 -16.07	50.05 1.26 -33.52	39.73 1.44 -20.88	36.01 1.62 -14.53	25.57 1.14 -9.49	34.69 2.12 -2.23	34.40 2.30 0.00	28.18 2.00 -0.04	23.56 1.64 0.00	26.91 1.67 -0.42
KENSICO____ 23655	27.28 1.38 -1.41	27.13 1.14 -2.07	20.37 0.75 -3.14	19.70 0.65 -3.91	22.98 0.20 -17.94	14.09 0.52 -2.02	46.49 1.82 -3.21	26.38 1.21 -0.79	36.43 1.58 -6.55	36.80 2.03 -0.96	36.83 1.74 -6.67	45.08 1.45 -20.00	32.33 0.78 -18.47	46.40 0.73 -33.78	24.47 0.81 -11.54	22.44 1.00 -6.16	23.87 1.15 -5.31	25.04 1.30 -3.88	23.61 0.94 -7.72	34.42 1.86 -2.22	34.09 1.99 0.00	27.79 1.62 -0.04	23.24 1.32 0.00	26.53 1.30 -0.42
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.22 1.39 -1.35	26.88 0.98 -1.97	20.24 0.76 -2.99	19.58 0.71 -3.73	22.16 0.22 -17.10	14.05 0.57 -1.93	46.60 2.09 -3.05	26.50 1.37 -0.75	36.33 1.79 -6.24	37.05 2.33 -0.92	36.77 2.02 -6.32	44.36 1.66 -19.06	31.56 0.87 -17.61	30.73 0.80 -18.05	24.01 0.88 -11.00	22.23 1.09 -5.87	23.72 1.25 -5.06	25.01 1.45 -3.70	23.40 1.10 -7.36	34.66 2.20 -2.12	34.44 2.34 0.00	28.04 1.87 -0.04	23.43 1.51 0.00	26.70 1.48 -0.40
KIAC_JFK_GT1 23816	27.54 1.64 -1.42	27.40 1.40 -2.07	20.55 0.92 -3.14	19.88 0.82 -3.92	23.06 0.25 -17.97	14.19 0.61 -2.03	46.83 2.15 -3.21	26.66 1.48 -0.79	36.75 1.89 -6.56	37.21 2.44 -0.97	37.01 1.90 -6.68	45.23 1.55 -20.04	32.44 0.85 -18.51	44.77 0.78 -32.11	24.56 0.87 -11.57	22.49 1.05 -6.17	23.90 1.17 -5.32	25.07 1.32 -3.89	23.63 0.95 -7.74	34.47 1.90 -2.23	34.18 2.09 0.00	27.84 1.67 -0.04	23.40 1.48 0.00	26.67 1.43 -0.42
KIAC_JFK_GT2 23817	27.54 1.64 -1.42	27.40 1.40 -2.07	20.55 0.92 -3.14	19.88 0.82 -3.92	23.06 0.25 -17.97	14.19 0.61 -2.03	46.83 2.15 -3.21	26.66 1.48 -0.79	36.75 1.89 -6.56	37.21 2.44 -0.97	37.01 1.90 -6.68	45.23 1.55 -20.04	32.44 0.85 -18.51	44.77 0.78 -32.11	24.56 0.87 -11.57	22.49 1.05 -6.17	23.90 1.17 -5.32	25.07 1.32 -3.89	23.63 0.95 -7.74	34.47 1.90 -2.23	34.18 2.09 0.00	27.84 1.67 -0.04	23.40 1.48 0.00	26.67 1.43 -0.42
KINTIGH____ 23543	23.50 -1.17 -0.19	22.98 -1.23 -0.28	16.10 -0.81 -0.43	14.95 -0.72 -0.53	7.05 -0.22 -2.43	11.30 -0.53 -0.27	40.42 -1.48 -0.44	23.59 -0.90 -0.11	28.06 -1.13 -0.88	32.72 -1.21 -0.13	28.06 -1.28 -0.91	25.26 -1.09 -2.70	14.90 -0.67 -2.50	14.14 -0.58 -2.83	13.08 -0.62 -1.57	15.41 -0.71 -0.84	17.28 -0.86 -0.73	19.42 -0.97 -0.53	15.24 -0.76 -1.06	29.30 -1.34 -0.30	30.88 -1.22 0.00	25.01 -1.13 -0.01	21.07 -0.85 0.00	23.82 -1.06 -0.06

LEDERLE____ 23769	27.14 1.29 -1.36	26.99 1.07 -1.99	20.21 0.70 -3.03	19.51 0.60 -3.77	22.33 0.18 -17.30	13.98 0.48 -1.95	46.25 1.69 -3.09	26.27 1.12 -0.76	36.09 1.47 -6.31	36.64 1.90 -0.93	36.50 1.64 -6.43	44.29 1.36 -19.29	31.62 0.73 -17.82	13.52 0.68 -0.95	24.02 0.76 -11.13	22.15 0.94 -5.94	23.61 1.08 -5.12	24.83 1.22 -3.74	23.28 0.90 -7.45	34.26 1.77 -2.14	34.00 1.90 0.00	27.72 1.55 -0.04	23.17 1.25 0.00	26.43 1.21 -0.40
LINDEN COGEN____ 23786	27.39 1.48 -1.42	27.24 1.24 -2.07	20.45 0.82 -3.14	19.78 0.72 -3.92	23.03 0.21 -17.97	14.13 0.55 -2.03	-144.49 1.88 187.83	-69.07 1.28 94.73	36.52 1.65 -6.56	36.87 2.11 -0.97	36.89 1.78 -6.68	-50.36 1.49 75.49	-254.19 0.82 268.08	44.76 0.76 -32.11	24.55 0.86 -11.57	22.51 1.06 -6.17	23.95 1.22 -5.32	25.13 1.38 -3.89	-195.84 0.99 211.76	34.50 1.93 -2.23	34.21 2.11 0.00	27.88 1.71 -0.04	23.32 1.40 0.00	26.61 1.37 -0.42
LIPA_MISC_IPP 23656	27.79 1.89 -1.42	27.90 1.90 -2.07	20.93 1.31 -3.15	20.07 1.01 -3.92	23.12 0.30 -17.98	14.49 0.92 -2.03	48.03 3.36 -3.21	27.28 2.11 -0.79	40.75 2.84 -9.61	63.04 3.39 -25.85	45.12 2.66 -14.03	54.47 2.22 -28.61	38.15 1.20 -23.88	47.74 1.08 -34.77	29.31 1.12 -16.07	50.27 1.47 -33.52	39.91 1.62 -20.88	36.31 1.92 -14.53	25.80 1.36 -9.49	35.03 2.46 -2.23	34.75 2.64 0.00	28.42 2.25 -0.04	23.79 1.87 0.00	27.18 1.94 -0.42
LISF____SOLAR 323691	27.84 1.93 -1.42	27.96 1.95 -2.07	20.97 1.34 -3.15	20.09 1.03 -3.92	23.13 0.31 -17.98	14.52 0.94 -2.03	48.13 3.45 -3.21	27.35 2.18 -0.79	40.83 2.92 -9.61	63.14 3.48 -25.85	45.20 2.74 -14.03	54.54 2.29 -28.61	38.18 1.23 -23.88	47.76 1.11 -34.77	29.33 1.14 -16.07	50.30 1.50 -33.52	39.95 1.66 -20.88	36.36 1.98 -14.53	25.84 1.41 -9.49	35.12 2.54 -2.23	34.82 2.72 0.00	28.49 2.32 -0.04	23.84 1.93 0.00	27.24 2.00 -0.42
LITTLE FALLS____HYD 24013	25.22 0.77 0.04	24.36 0.49 0.07	16.66 0.28 0.10	15.28 0.25 0.12	4.37 0.09 0.56	11.70 0.21 0.06	42.31 0.95 0.10	25.01 0.65 0.03	28.99 0.89 0.21	34.71 0.95 0.03	29.04 0.84 0.23	23.62 0.66 0.68	12.78 0.34 0.63	11.44 0.27 0.72	11.92 0.19 0.39	15.25 0.19 0.21	17.51 0.28 0.18	20.08 0.35 0.13	15.00 0.33 0.26	30.96 0.69 0.08	32.84 0.75 0.00	26.72 0.59 0.00	22.37 0.45 0.00	25.19 0.38 0.01
LI_NEWBRDGE____DRP 323616	27.54 1.63 -1.42	27.50 1.50 -2.07	20.65 1.02 -3.15	19.87 0.81 -3.92	23.06 0.24 -17.98	14.26 0.69 -2.03	47.12 2.45 -3.21	26.74 1.56 -0.79	40.03 2.11 -9.61	62.26 2.61 -25.85	44.62 2.16 -14.03	54.05 1.80 -28.61	37.93 0.98 -23.88	47.55 0.90 -34.77	29.17 0.98 -16.07	50.04 1.24 -33.52	39.70 1.41 -20.88	35.99 1.60 -14.53	25.59 1.15 -9.49	34.65 2.08 -2.23	34.35 2.25 0.00	28.11 1.94 -0.04	23.54 1.62 0.00	26.93 1.69 -0.42
LONG_LAKE_PHOENIX 24014	24.24 -0.35 -0.11	23.67 -0.41 -0.16	16.44 -0.29 -0.24	15.19 -0.26 -0.30	6.14 -0.08 -1.38	11.50 -0.20 -0.16	41.06 -0.65 -0.25	24.03 -0.42 -0.06	28.27 -0.54 -0.51	33.56 -0.58 -0.34	28.45 -0.51 -0.54	24.83 -0.42 -1.61	14.34 -0.20 -1.47	13.37 -0.18 -1.67	12.86 -0.19 -0.92	16.00 -0.23 -0.96	17.68 -0.27 -0.54	20.07 -0.31 -0.53	15.34 -0.22 -0.62	30.08 -0.45 -0.18	31.62 -0.48 0.00	25.68 -0.46 0.00	21.52 -0.40 0.00	24.49 -0.36 -0.03
LOVETT____3 23632	27.05 1.19 -1.37	26.91 0.97 -2.00	20.16 0.64 -3.04	19.48 0.55 -3.79	22.39 0.17 -17.38	13.95 0.45 -1.96	46.10 1.53 -3.11	26.17 1.03 -0.76	36.01 1.36 -6.34	36.50 1.76 -0.93	36.40 1.51 -6.46	44.27 1.25 -19.38	31.65 0.67 -17.90	12.18 0.63 0.33	24.02 0.70 -11.18	22.12 0.87 -5.97	23.56 1.01 -5.15	24.76 1.14 -3.76	23.25 0.82 -7.48	34.12 1.62 -2.15	33.84 1.74 0.00	27.59 1.42 -0.04	23.06 1.14 0.00	26.32 1.10 -0.41
LOVETT____4 23642	27.05 1.19 -1.37	26.91 0.97 -2.00	20.16 0.64 -3.04	19.48 0.55 -3.79	22.39 0.17 -17.38	13.95 0.45 -1.96	46.10 1.53 -3.11	26.17 1.03 -0.76	36.01 1.36 -6.34	36.50 1.76 -0.93	36.40 1.51 -6.46	44.27 1.25 -19.38	31.65 0.67 -17.90	12.18 0.63 0.33	24.02 0.70 -11.18	22.12 0.87 -5.97	23.56 1.01 -5.15	24.76 1.14 -3.76	23.25 0.82 -7.48	34.12 1.62 -2.15	33.84 1.74 0.00	27.59 1.42 -0.04	23.06 1.14 0.00	26.32 1.10 -0.41
LOVETT____5 23593	27.05 1.19 -1.37	26.91 0.97 -2.00	20.16 0.64 -3.04	19.48 0.55 -3.79	22.39 0.17 -17.38	13.95 0.45 -1.96	46.10 1.53 -3.11	26.17 1.03 -0.76	36.01 1.36 -6.34	36.50 1.76 -0.93	36.40 1.51 -6.46	44.27 1.25 -19.38	31.65 0.67 -17.90	12.18 0.63 0.33	24.02 0.70 -11.18	22.12 0.87 -5.97	23.56 1.01 -5.15	24.76 1.14 -3.76	23.25 0.82 -7.48	34.12 1.62 -2.15	33.84 1.74 0.00	27.59 1.42 -0.04	23.06 1.14 0.00	26.32 1.10 -0.41
LOWER RAQUET____HYD 24057	23.63 -0.80 0.06	22.55 -1.30 0.08	15.72 -0.64 0.12	14.42 -0.57 0.15	4.00 -0.14 0.70	11.10 -0.37 0.08	38.63 -2.72 0.11	22.42 -1.93 0.03	25.34 -2.73 0.23	29.87 -3.96 -0.02	24.82 -3.42 0.18	20.23 -2.86 0.55	10.72 -1.84 0.51	9.68 -1.62 0.58	10.00 -1.81 0.32	5.32 -2.39 7.57	12.91 -2.62 1.87	13.54 -2.81 3.51	12.56 -2.17 0.21	25.90 -4.38 0.06	28.04 -4.06 0.00	23.38 -2.75 0.00	19.79 -2.13 0.00	22.87 -1.93 0.01
LOWER____HUDSON 24059	27.81 1.45 -1.87	27.84 1.18 -2.73	21.44 0.81 -4.15	21.07 0.76 -5.17	28.80 0.24 -23.72	14.78 0.56 -2.67	47.68 1.98 -4.24	26.61 1.18 -1.04	38.42 1.45 -8.66	36.83 1.75 -1.28	38.78 1.53 -8.83	51.37 1.29 -26.45	38.20 0.69 -24.43	42.32 0.61 -29.82	27.97 0.58 -15.26	24.14 0.72 -8.15	25.26 0.83 -7.02	25.94 0.95 -5.13	25.88 0.73 -10.21	34.81 1.52 -2.94	33.57 1.48 0.00	27.48 1.30 -0.05	22.98 1.06 0.00	26.48 1.11 -0.56
LWR____OSWEGATCHIE_HYD 23850	23.96 -0.53 0.00	23.01 -0.92 0.00	15.98 -0.50 0.00	14.71 -0.43 0.00	4.73 -0.11 0.00	11.26 -0.29 0.00	39.68 -1.78 0.00	23.17 -1.22 0.00	26.60 -1.71 0.00	31.55 -2.33 -0.08	26.37 -2.05 0.00	21.94 -1.70 0.00	11.97 -1.10 0.00	10.91 -0.98 0.00	11.01 -1.12 0.00	3.02 -1.48 10.77	13.30 -1.59 2.52	13.22 -1.69 4.96	13.66 -1.28 0.00	27.74 -2.61 0.00	29.69 -2.41 0.00	24.48 -1.65 0.00	20.59 -1.34 0.00	23.60 -1.22 0.00
LYONS_FALL_HYD 23570	24.73 0.24 0.00	23.96 0.03 0.00	16.51 0.03 0.00	15.19 0.04 0.00	4.86 0.02 0.00	11.60 0.05 0.00	41.70 0.24 0.00	24.54 0.15 0.00	28.45 0.15 0.00	34.32 0.39 -0.12	28.92 0.25 -0.24	24.57 0.20 -0.72	13.78 0.04 -0.66	12.67 0.03 -0.75	12.50 -0.04 -0.42	18.99 -0.06 -3.77	18.43 0.00 -1.02	21.72 0.09 -1.77	15.31 0.09 -0.28	30.58 0.16 -0.08	32.33 0.23 0.00	26.33 0.20 0.00	22.03 0.10 0.00	25.01 0.17 -0.02
MADISON____COUNTY_LFGE 323628	25.05 0.51 -0.06	24.39 0.38 -0.08	16.85 0.24 -0.12	15.52 0.23 -0.15	5.62 0.08 -0.70	11.81 0.18 -0.08	42.44 0.84 -0.14	24.94 0.52 -0.03	29.22 0.64 -0.28	34.80 0.89 -0.11	29.48 0.72 -0.34	25.24 0.60 -0.99	14.30 0.31 -0.92	13.19 0.27 -1.04	12.94 0.24 -0.57	16.89 0.32 -1.29	18.30 0.39 -0.49	20.97 0.47 -0.65	15.70 0.38 -0.38	31.22 0.76 -0.11	32.89 0.79 0.00	26.72 0.58 0.00	22.37 0.45 0.00	25.33 0.49 -0.02

MAPLE_RIDGE_WT_1 323574	24.14 -0.24 0.11	23.15 -0.62 0.16	15.91 -0.32 0.24	14.56 -0.28 0.30	3.37 -0.08 1.39	11.19 -0.20 0.16	40.11 -1.11 0.25	23.55 -0.77 0.06	26.77 -1.04 0.50	32.20 -1.53 0.07	26.59 -1.33 0.51	20.98 -1.14 1.52	10.95 -0.72 1.41	9.59 -0.70 1.59	10.47 -0.78 0.88	12.15 -0.96 2.16	15.58 -1.03 0.80	17.67 -1.12 1.08	13.53 -0.83 0.59	28.45 -1.73 0.17	30.41 -1.69 0.00	24.98 -1.14 0.00	21.06 -0.86 0.00	23.93 -0.85 0.03
MAPLE_RIDGE_WT_2 323611	24.14 -0.24 0.11	23.15 -0.62 0.16	15.91 -0.32 0.24	14.56 -0.28 0.30	3.37 -0.08 1.39	11.19 -0.20 0.16	40.11 -1.11 0.25	23.55 -0.77 0.06	26.77 -1.04 0.50	32.20 -1.53 0.07	26.59 -1.33 0.51	20.98 -1.14 1.52	10.95 -0.72 1.41	9.59 -0.70 1.59	10.47 -0.78 0.88	12.15 -0.96 2.16	15.58 -1.03 0.80	17.67 -1.12 1.08	13.53 -0.83 0.59	28.45 -1.73 0.17	30.41 -1.69 0.00	24.98 -1.14 0.00	21.06 -0.86 0.00	23.93 -0.85 0.03
MARBLE_RIVER_WT_PWR 323696	24.11 -0.30 0.08	22.52 -1.30 0.12	15.73 -0.57 0.18	14.47 -0.46 0.22	3.72 -0.11 1.02	11.11 -0.33 0.11	38.78 -2.51 0.18	22.42 -1.92 0.04	25.23 -2.72 0.36	29.45 -4.34 0.02	24.25 -3.84 0.33	19.22 -3.42 1.00	10.01 -2.14 0.93	8.88 -1.95 1.05	9.45 -2.09 0.58	7.46 -2.75 5.06	13.02 -3.01 1.38	14.50 -2.98 2.38	12.47 -2.09 0.39	25.97 -4.26 0.11	27.99 -4.11 0.00	23.23 -2.90 0.00	19.77 -2.15 0.00	22.74 -2.06 0.02
MARSH_HILL_WT_PWR 323713	25.19 0.42 -0.29	24.71 0.36 -0.42	17.37 0.24 -0.64	16.18 0.23 -0.80	8.60 0.09 -3.68	12.15 0.19 -0.41	43.50 1.38 -0.66	25.29 0.74 -0.16	30.46 0.82 -1.33	35.04 1.01 -0.23	30.42 0.62 -1.38	28.14 0.42 -4.09	16.99 0.14 -3.78	16.26 0.09 -4.28	14.52 0.02 -2.37	16.68 0.13 -1.27	18.60 0.10 -1.10	20.81 0.15 -0.80	16.76 0.23 -1.59	31.49 0.68 -0.46	33.11 1.01 0.00	26.77 0.64 -0.01	22.49 0.57 0.00	25.33 0.43 -0.09
MG_INDUSTRY___DRP 24185	27.27 1.01 -1.78	27.35 0.82 -2.59	20.98 0.56 -3.94	20.56 0.51 -4.91	27.53 0.16 -22.53	14.47 0.38 -2.54	46.84 1.36 -4.03	26.23 0.85 -0.99	37.56 1.03 -8.22	36.06 1.05 -1.21	37.72 0.91 -8.38	49.52 0.77 -25.12	36.70 0.42 -23.20	40.62 0.38 -28.35	27.01 0.38 -14.50	23.49 0.47 -7.74	24.62 0.54 -6.67	25.36 0.63 -4.88	25.11 0.47 -9.70	34.09 0.95 -2.79	33.03 0.93 0.00	26.99 0.81 -0.05	22.58 0.65 0.00	25.99 0.65 -0.53
MID___OSWEGATCHIE_HYD 23849	23.96 -0.53 0.00	23.01 -0.92 0.00	15.98 -0.50 0.00	14.71 -0.43 0.00	4.73 -0.11 0.00	11.26 -0.29 0.00	39.68 -1.78 0.00	23.17 -1.22 0.00	26.60 -1.71 0.00	31.55 -2.33 -0.08	26.37 -2.05 0.00	21.94 -1.70 0.00	11.97 -1.10 0.00	10.91 -0.98 0.00	11.01 -1.12 0.00	3.02 -1.48 10.77	13.30 -1.59 2.52	13.22 -1.69 4.96	13.66 -1.28 0.00	27.74 -2.61 0.00	29.69 -2.41 0.00	24.48 -1.65 0.00	20.59 -1.34 0.00	23.60 -1.22 0.00
MID___RAQUETTE_HYD 23851	23.63 -0.80 0.06	22.55 -1.30 0.08	15.72 -0.64 0.12	14.42 -0.57 0.15	4.00 -0.14 0.70	11.10 -0.37 0.08	38.63 -2.72 0.11	22.42 -1.93 0.03	25.34 -2.73 0.23	29.87 -3.96 -0.02	24.82 -3.42 0.18	20.23 -2.86 0.55	10.72 -1.84 0.51	9.68 -1.62 0.58	10.00 -1.81 0.32	5.32 -2.39 7.57	12.91 -2.62 1.87	13.54 -2.81 3.51	12.56 -2.17 0.21	25.90 -4.38 0.06	28.04 -4.06 0.00	23.38 -2.75 0.00	19.79 -2.13 0.00	22.87 -1.93 0.01
MILLIKEN___1 23584	25.18 0.41 -0.28	24.68 0.34 -0.41	17.33 0.22 -0.62	16.12 0.20 -0.78	8.46 0.07 -3.56	12.10 0.16 -0.40	42.94 0.84 -0.64	25.04 0.50 -0.16	30.23 0.62 -1.30	34.91 0.82 -0.28	30.42 0.64 -1.36	28.17 0.53 -4.00	17.05 0.28 -3.69	16.32 0.25 -4.19	14.67 0.24 -2.31	17.07 0.32 -1.48	18.90 0.37 -1.12	21.18 0.43 -0.89	16.82 0.33 -1.54	31.51 0.72 -0.44	32.87 0.77 0.00	26.65 0.51 -0.01	22.34 0.42 0.00	25.33 0.43 -0.08
MILLIKEN___2 23585	25.18 0.41 -0.28	24.68 0.34 -0.41	17.33 0.22 -0.62	16.12 0.20 -0.78	8.46 0.07 -3.56	12.10 0.16 -0.40	42.94 0.84 -0.64	25.04 0.50 -0.16	30.23 0.62 -1.30	34.91 0.82 -0.28	30.42 0.64 -1.36	28.17 0.53 -4.00	17.05 0.28 -3.69	16.32 0.25 -4.19	14.67 0.24 -2.31	17.07 0.32 -1.48	18.90 0.37 -1.12	21.18 0.43 -0.89	16.82 0.33 -1.54	31.51 0.72 -0.44	32.87 0.77 0.00	26.65 0.51 -0.01	22.34 0.42 0.00	25.33 0.43 -0.08
MILLIKEN___DIESEL 23629	25.18 0.41 -0.28	24.68 0.34 -0.41	17.33 0.22 -0.62	16.12 0.20 -0.78	8.46 0.07 -3.56	12.10 0.16 -0.40	42.94 0.84 -0.64	25.04 0.50 -0.16	30.23 0.62 -1.30	34.91 0.82 -0.28	30.42 0.64 -1.36	28.17 0.53 -4.00	17.05 0.28 -3.69	16.32 0.25 -4.19	14.67 0.24 -2.31	17.07 0.32 -1.48	18.90 0.37 -1.12	21.18 0.43 -0.89	16.82 0.33 -1.54	31.51 0.72 -0.44	32.87 0.77 0.00	26.65 0.51 -0.01	22.34 0.42 0.00	25.33 0.43 -0.08
MILLSEAT___LFGE 323607	23.83 -0.87 -0.20	23.28 -0.95 -0.30	16.32 -0.62 -0.45	15.16 -0.55 -0.56	7.27 -0.16 -2.59	11.47 -0.37 -0.29	41.13 -0.80 -0.46	24.03 -0.47 -0.11	28.65 -0.59 -0.93	33.42 -0.52 -0.14	28.65 -0.75 -0.97	25.86 -0.66 -2.88	15.27 -0.46 -2.66	14.50 -0.39 -3.01	13.36 -0.45 -1.68	15.68 -0.48 -0.90	17.58 -0.60 -0.77	19.76 -0.67 -0.57	15.56 -0.51 -1.13	29.88 -0.79 -0.32	31.47 -0.63 0.00	25.43 -0.70 -0.01	21.42 -0.50 0.00	24.16 -0.72 -0.06
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.19 1.30 -1.40	27.04 1.06 -2.05	20.30 0.70 -3.12	19.63 0.61 -3.88	22.83 0.18 -17.81	14.04 0.48 -2.01	46.33 1.69 -3.18	26.29 1.13 -0.78	36.29 1.48 -6.50	36.67 1.91 -0.96	36.69 1.65 -6.62	44.87 1.37 -19.85	32.15 0.74 -18.34	36.08 0.69 -23.50	24.35 0.76 -11.46	22.34 0.95 -6.12	23.77 1.09 -5.27	24.94 1.23 -3.85	23.50 0.90 -7.67	34.30 1.76 -2.21	33.98 1.88 0.00	27.70 1.53 -0.04	23.17 1.25 0.00	26.44 1.20 -0.42
MODEL_CITY_ENERGY 24167	23.09 -1.61 -0.21	22.58 -1.67 -0.32	15.86 -1.10 -0.48	14.76 -0.98 -0.60	7.27 -0.30 -2.73	11.14 -0.71 -0.31	39.87 -2.08 -0.49	23.27 -1.24 -0.12	27.76 -1.53 -0.98	32.30 -1.65 -0.15	27.71 -1.73 -1.02	25.20 -1.47 -3.03	14.97 -0.90 -2.79	14.26 -0.79 -3.17	13.05 -0.84 -1.77	15.25 -0.97 -0.95	17.05 -1.18 -0.81	19.13 -1.33 -0.60	15.10 -1.03 -1.19	28.84 -1.85 -0.34	30.40 -1.71 0.00	24.58 -1.56 -0.01	20.76 -1.16 0.00	23.43 -1.45 -0.06
MODERN_LFGE___ 323580	23.09 -1.61 -0.21	22.58 -1.67 -0.32	15.86 -1.10 -0.48	14.76 -0.98 -0.60	7.27 -0.30 -2.73	11.14 -0.71 -0.31	39.87 -2.08 -0.49	23.27 -1.24 -0.12	27.76 -1.53 -0.98	32.30 -1.65 -0.15	27.71 -1.73 -1.02	25.20 -1.47 -3.03	14.97 -0.90 -2.79	14.26 -0.79 -3.17	13.05 -0.84 -1.77	15.25 -0.97 -0.95	17.05 -1.18 -0.81	19.13 -1.33 -0.60	15.10 -1.03 -1.19	28.84 -1.85 -0.34	30.40 -1.71 0.00	24.58 -1.56 -0.01	20.76 -1.16 0.00	23.43 -1.45 -0.06
MOHAWK_PAPER___DRP 24187	27.63 1.31 -1.84	27.68 1.06 -2.68	21.27 0.71 -4.08	20.89 0.66 -5.08	28.36 0.21 -23.31	14.67 0.50 -2.63	47.36 1.73 -4.16	26.50 1.08 -1.03	38.14 1.32 -8.51	36.45 1.40 -1.25	38.34 1.24 -8.68	50.67 1.04 -25.99	37.65 0.56 -24.01	41.70 0.51 -29.31	27.62 0.49 -15.00	23.89 0.61 -8.01	25.02 0.71 -6.90	25.72 0.82 -5.04	25.61 0.63 -10.04	34.53 1.30 -2.89	33.35 1.26 0.00	27.27 1.09 -0.05	22.80 0.88 0.00	26.26 0.90 -0.55

MONGAUP___HYD 23641	26.97 1.19 -1.30	26.83 1.01 -1.90	20.03 0.67 -2.88	19.31 0.58 -3.59	21.48 0.18 -16.45	13.88 0.48 -1.86	46.19 1.79 -2.94	26.25 1.15 -0.72	35.80 1.49 -6.01	36.59 1.90 -0.88	36.17 1.63 -6.11	43.30 1.32 -18.34	30.72 0.70 -16.95	19.82 0.64 -7.29	23.41 0.70 -10.59	21.78 0.86 -5.65	23.29 1.01 -4.87	24.59 1.17 -3.56	22.92 0.89 -7.08	34.15 1.77 -2.04	33.94 1.85 0.00	27.64 1.47 -0.04	23.08 1.16 0.00	26.30 1.10 -0.39
MONTAUK___DIESEL 23721	28.94 3.04 -1.42	28.98 2.98 -2.07	21.66 2.03 -3.15	20.72 1.66 -3.92	23.34 0.52 -17.98	15.03 1.46 -2.03	50.14 5.46 -3.21	28.58 3.40 -0.79	42.38 4.46 -9.61	65.14 5.49 -25.85	46.91 4.46 -14.03	55.97 3.73 -28.61	38.95 2.00 -23.88	48.45 1.80 -34.77	30.04 1.85 -16.07	51.17 2.38 -33.52	40.97 2.68 -20.88	37.57 3.18 -14.53	26.80 2.36 -9.49	37.08 4.51 -2.23	36.82 4.73 0.00	30.02 3.85 -0.04	25.04 3.12 0.00	28.48 3.24 -0.42
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.46 1.55 -1.42	27.30 1.30 -2.07	20.50 0.87 -3.14	19.82 0.76 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.08 -3.21	26.56 1.39 -0.79	36.65 1.78 -6.56	37.04 2.27 -0.97	37.04 1.93 -6.68	45.29 1.61 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.90 -11.57	22.57 1.13 -6.17	24.02 1.29 -5.32	25.20 1.46 -3.89	23.73 1.05 -7.74	34.63 2.06 -2.23	34.33 2.23 0.00	27.97 1.80 -0.04	23.41 1.49 0.00	26.70 1.46 -0.42
MUNSVILLE_WIND_PWR 323609	26.57 1.65 -0.43	26.08 1.52 -0.63	18.46 1.01 -0.96	17.24 0.89 -1.20	10.64 0.30 -5.51	12.89 0.72 -0.62	45.53 3.08 -0.99	26.56 1.94 -0.24	32.80 2.47 -2.02	37.26 3.10 -0.36	33.13 2.53 -2.17	31.93 2.09 -6.20	19.90 1.11 -5.72	19.36 0.99 -6.48	16.66 0.96 -3.57	18.40 1.23 -1.90	20.49 1.44 -1.64	22.77 1.71 -1.20	18.65 1.33 -2.38	33.78 2.75 -0.69	34.98 2.88 0.00	28.27 2.13 -0.01	23.60 1.69 0.00	26.68 1.73 -0.13
N SALMON___HYD 24042	24.23 -0.18 0.07	22.75 -1.07 0.10	15.88 -0.44 0.16	14.59 -0.36 0.20	3.85 -0.07 0.91	11.21 -0.23 0.10	39.16 -2.14 0.15	22.69 -1.65 0.04	25.63 -2.35 0.32	30.03 -3.77 0.00	24.82 -3.32 0.29	19.88 -2.90 0.86	10.42 -1.86 0.79	9.31 -1.68 0.90	9.79 -1.84 0.50	6.97 -2.43 5.87	13.22 -2.65 1.54	14.47 -2.64 2.75	12.71 -1.90 0.33	26.37 -3.88 0.10	28.45 -3.65 0.00	23.62 -2.52 0.00	20.04 -1.88 0.00	23.04 -1.76 0.02
N.E._GEN_SANDY PD 24062	28.23 1.52 -2.22	26.07 1.24 -0.90	21.02 0.84 -3.70	20.35 0.78 -4.42	26.23 0.25 -21.15	14.51 0.57 -2.38	47.22 1.98 -3.78	26.51 1.20 -0.92	37.49 1.50 -7.68	36.86 1.92 -1.13	37.95 1.69 -7.83	49.04 1.42 -23.97	35.96 0.78 -22.11	40.99 0.70 -28.40	25.89 0.71 -13.05	23.39 0.88 -7.23	24.65 1.01 -6.23	25.55 1.14 -4.55	25.02 0.84 -9.24	34.67 1.72 -2.61	32.25 1.72 1.56	27.76 1.48 -0.15	23.20 1.23 -0.05	26.60 1.28 -0.49
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.09 1.23 -1.37	26.94 1.02 -2.00	20.18 0.67 -3.03	19.50 0.57 -3.78	22.36 0.18 -17.35	13.97 0.46 -1.96	46.17 1.61 -3.10	26.22 1.07 -0.76	36.05 1.41 -6.33	36.56 1.83 -0.93	36.44 1.57 -6.45	44.28 1.30 -19.34	31.63 0.69 -17.86	12.77 0.65 -0.23	24.02 0.73 -11.16	22.14 0.90 -5.96	23.59 1.04 -5.13	24.79 1.18 -3.75	23.27 0.86 -7.47	34.18 1.68 -2.15	33.92 1.82 0.00	27.65 1.48 -0.04	23.11 1.19 0.00	26.38 1.15 -0.41
NARROWS_GT1_1 24228	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NARROWS_GT1_2 24229	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NARROWS_GT1_3 24230	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NARROWS_GT1_4 24231	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NARROWS_GT1_5 24232	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NARROWS_GT1_6 24233	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NARROWS_GT1_7 24234	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NARROWS_GT1_8 24235	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42

NARROWS_GT2_1 24236	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NARROWS_GT2_2 24237	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NARROWS_GT2_3 24238	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NARROWS_GT2_4 24239	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NARROWS_GT2_5 24240	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NARROWS_GT2_6 24241	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NARROWS_GT2_7 24242	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NARROWS_GT2_8 24243	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.69 1.62 -1.59	27.63 1.38 -2.32	20.92 0.91 -3.52	20.35 0.82 -4.39	25.24 0.26 -20.14	14.46 0.64 -2.27	47.39 2.32 -3.60	26.78 1.51 -0.89	37.60 1.94 -7.35	37.28 2.39 -1.08	37.99 2.08 -7.49	47.82 1.72 -22.46	34.76 0.93 -20.74	37.54 0.84 -24.82	25.95 0.86 -12.96	23.26 1.06 -6.92	24.60 1.23 -5.96	25.65 1.43 -4.36	24.72 1.10 -8.67	35.08 2.25 -2.49	34.41 2.31 0.00	28.03 1.85 -0.05	23.40 1.48 0.00	26.76 1.47 -0.47
NEG CAPITAL___MECHNVIL 23645	28.26 1.88 -1.90	28.29 1.59 -2.77	21.78 1.09 -4.21	21.40 1.01 -5.24	29.21 0.32 -24.06	15.03 0.77 -2.71	48.55 2.79 -4.30	27.10 1.66 -1.06	39.15 2.06 -8.78	37.62 2.53 -1.29	39.52 2.15 -8.95	52.26 1.80 -26.82	38.79 0.94 -24.77	42.87 0.84 -30.14	28.40 0.79 -15.48	24.51 0.97 -8.26	25.67 1.14 -7.12	26.39 1.32 -5.20	26.33 1.03 -10.36	35.50 2.18 -2.98	34.26 2.16 0.00	28.05 1.87 -0.05	23.43 1.51 0.00	26.94 1.56 -0.56
NEG CENTRAL_HIGH_ACRES 23767	23.73 -0.93 -0.17	23.18 -0.99 -0.24	16.18 -0.67 -0.37	15.00 -0.61 -0.46	6.76 -0.19 -2.11	11.35 -0.44 -0.24	40.57 -1.27 -0.38	23.73 -0.75 -0.09	28.17 -0.90 -0.77	32.95 -0.97 -0.11	28.26 -0.96 -0.80	25.18 -0.82 -2.36	14.78 -0.48 -2.18	13.94 -0.42 -2.47	13.05 -0.45 -1.37	15.48 -0.53 -0.73	17.41 -0.63 -0.63	19.61 -0.71 -0.46	15.33 -0.53 -0.92	29.66 -0.95 -0.26	31.17 -0.92 0.00	25.26 -0.88 0.00	21.20 -0.72 0.00	24.02 -0.85 -0.05
NEG CENTRAL___DRP 24199	24.69 0.02 -0.18	24.14 -0.05 -0.27	16.84 -0.05 -0.40	15.61 -0.04 -0.50	7.14 -0.01 -2.31	11.79 -0.02 -0.26	42.15 0.27 -0.41	24.64 0.15 -0.10	29.34 0.19 -0.84	34.25 0.23 -0.21	29.43 0.13 -0.87	26.32 0.08 -2.60	15.46 -0.02 -2.40	14.58 -0.02 -2.71	13.59 -0.04 -1.50	16.31 -0.03 -1.06	18.13 -0.03 -0.75	20.45 -0.03 -0.62	15.94 0.00 -1.01	30.71 0.07 -0.29	32.25 0.15 0.00	26.13 0.00 0.00	21.92 0.00 0.00	24.83 -0.05 -0.06
NEG CENTRAL___INDECK 23768	25.04 0.31 -0.24	24.50 0.22 -0.36	17.17 0.15 -0.54	15.96 0.15 -0.67	7.98 0.06 -3.08	12.04 0.14 -0.35	43.12 1.11 -0.55	25.18 0.66 -0.14	30.22 0.79 -1.12	35.06 1.09 -0.16	30.27 0.69 -1.16	27.60 0.52 -3.43	16.45 0.20 -3.17	15.67 0.19 -3.59	14.26 0.13 -1.99	16.58 0.24 -1.07	18.57 0.24 -0.92	20.83 0.30 -0.67	16.58 0.30 -1.34	31.54 0.81 -0.39	33.14 1.04 0.00	26.79 0.65 -0.01	22.48 0.56 0.00	25.35 0.46 -0.07
NEG CENTRAL___SENECA 23627	24.97 0.28 -0.20	24.43 0.21 -0.30	17.07 0.14 -0.45	15.83 0.13 -0.56	7.46 0.05 -2.57	11.95 0.11 -0.29	42.79 0.86 -0.46	25.00 0.51 -0.11	29.86 0.62 -0.94	34.69 0.70 -0.19	29.89 0.49 -0.97	26.91 0.39 -2.88	15.84 0.10 -2.66	14.98 0.08 -3.01	13.85 0.05 -1.67	16.27 0.10 -0.89	18.30 0.12 -0.77	20.57 0.14 -0.56	16.19 0.13 -1.12	31.06 0.39 -0.32	32.61 0.51 0.00	26.40 0.26 -0.01	22.16 0.24 0.00	25.04 0.16 -0.06
NEG CENTRAL___STATE_STREET 24147	24.68 0.02 -0.18	24.13 -0.06 -0.26	16.82 -0.06 -0.39	15.57 -0.06 -0.49	7.06 -0.02 -2.24	11.75 -0.04 -0.25	41.93 0.06 -0.40	24.52 0.04 -0.10	29.18 0.05 -0.82	34.19 0.15 -0.24	29.35 0.07 -0.85	26.23 0.06 -2.54	15.44 0.03 -2.34	14.57 0.03 -2.65	13.61 0.02 -1.47	16.37 0.04 -1.06	18.20 0.05 -0.74	20.54 0.07 -0.62	15.98 0.06 -0.98	30.80 0.17 -0.28	32.30 0.20 0.00	26.19 0.06 0.00	21.95 0.03 0.00	24.90 0.02 -0.05

NEG MILLWOOD___DRP 24198	27.52 1.58 -1.46	27.37 1.32 -2.13	20.59 0.88 -3.23	19.94 0.77 -4.03	23.55 0.24 -18.47	14.24 0.61 -2.08	46.91 2.15 -3.30	26.62 1.42 -0.81	36.91 1.86 -6.74	37.21 2.42 -0.99	37.37 2.08 -6.87	45.96 1.72 -20.59	33.03 0.93 -19.02	38.82 0.86 -26.08	24.94 0.93 -11.89	22.77 1.15 -6.34	24.21 1.33 -5.47	25.38 1.52 -4.00	24.02 1.13 -7.95	34.87 2.24 -2.29	34.47 2.37 0.00	28.08 1.90 -0.04	23.46 1.55 0.00	26.78 1.53 -0.43
NEG NORTH_FLCN_SEA 23793	24.42 0.01 0.08	22.78 -1.04 0.12	15.94 -0.36 0.18	14.65 -0.27 0.22	3.78 -0.04 1.01	11.25 -0.18 0.11	39.32 -1.97 0.18	22.75 -1.59 0.04	25.63 -2.32 0.36	29.95 -3.84 0.02	24.66 -3.43 0.33	19.55 -3.10 1.00	10.19 -1.96 0.92	9.04 -1.80 1.04	9.59 -1.96 0.58	7.61 -2.57 5.09	13.23 -2.80 1.38	14.70 -2.76 2.39	12.66 -1.90 0.39	26.36 -3.87 0.11	28.38 -3.72 0.00	23.54 -2.59 0.00	20.03 -1.89 0.00	23.02 -1.78 0.02
NEG NORTH_KES_CHATEGAY 23792	24.11 -0.30 0.08	22.52 -1.29 0.11	15.74 -0.57 0.17	14.47 -0.46 0.21	3.74 -0.11 0.98	11.10 -0.33 0.11	38.78 -2.52 0.17	22.42 -1.92 0.04	25.26 -2.70 0.35	29.50 -4.29 0.02	24.32 -3.79 0.32	19.33 -3.35 0.96	10.09 -2.10 0.89	8.96 -1.92 1.01	9.51 -2.06 0.56	7.27 -2.71 5.30	13.02 -2.97 1.42	14.43 -2.93 2.49	12.49 -2.08 0.37	25.99 -4.25 0.11	28.03 -4.07 0.00	23.25 -2.88 0.00	19.77 -2.15 0.00	22.74 -2.06 0.02
NEG NORTH___ALICE_FALLS 23915	24.47 0.06 0.08	22.83 -0.99 0.12	15.98 -0.32 0.18	14.69 -0.24 0.22	3.79 -0.04 1.01	11.27 -0.16 0.11	39.41 -1.88 0.17	22.80 -1.54 0.04	25.71 -2.25 0.35	30.06 -3.73 0.02	24.75 -3.34 0.33	19.64 -3.01 0.99	10.24 -1.92 0.92	9.09 -1.76 1.04	9.64 -1.92 0.57	7.63 -2.52 5.12	13.28 -2.74 1.39	14.76 -2.69 2.41	12.71 -1.85 0.38	26.46 -3.77 0.11	28.49 -3.60 0.00	23.63 -2.50 0.00	20.10 -1.82 0.00	23.09 -1.71 0.02
NEG NORTH___LWR_SARANAC 23913	24.47 0.06 0.08	22.83 -0.99 0.12	15.98 -0.32 0.18	14.69 -0.24 0.22	3.79 -0.04 1.01	11.27 -0.16 0.11	39.41 -1.88 0.17	22.80 -1.54 0.04	25.71 -2.25 0.35	30.06 -3.73 0.02	24.75 -3.34 0.33	19.64 -3.01 0.99	10.24 -1.92 0.92	9.09 -1.76 1.04	9.64 -1.92 0.57	7.63 -2.52 5.12	13.28 -2.74 1.39	14.76 -2.69 2.41	12.71 -1.85 0.38	26.46 -3.77 0.11	28.49 -3.60 0.00	23.63 -2.50 0.00	20.10 -1.82 0.00	23.09 -1.71 0.02
NEG NORTH___PLATTSBURG 23628	24.47 0.06 0.08	22.83 -0.99 0.12	15.98 -0.32 0.18	14.69 -0.24 0.22	3.79 -0.04 1.01	11.27 -0.16 0.11	39.41 -1.88 0.17	22.80 -1.54 0.04	25.71 -2.25 0.35	30.06 -3.73 0.02	24.75 -3.34 0.33	19.64 -3.01 0.99	10.24 -1.92 0.92	9.09 -1.76 1.04	9.64 -1.92 0.57	7.63 -2.52 5.12	13.28 -2.74 1.39	14.76 -2.69 2.41	12.71 -1.85 0.38	26.46 -3.77 0.11	28.49 -3.60 0.00	23.63 -2.50 0.00	20.10 -1.82 0.00	23.09 -1.71 0.02
NEG WEST_LEA_LOCKPORT 23791	23.39 -1.31 -0.21	22.86 -1.38 -0.31	16.06 -0.90 -0.47	14.93 -0.81 -0.59	7.30 -0.24 -2.71	11.28 -0.57 -0.31	40.38 -1.56 -0.48	23.57 -0.94 -0.12	28.11 -1.17 -0.98	32.73 -1.22 -0.14	28.07 -1.36 -1.01	25.48 -1.16 -3.01	15.11 -0.74 -2.78	14.39 -0.65 -3.14	13.18 -0.70 -1.75	15.42 -0.79 -0.94	17.25 -0.97 -0.81	19.35 -1.10 -0.59	15.28 -0.84 -1.18	29.21 -1.47 -0.34	30.80 -1.30 0.00	24.92 -1.22 -0.01	21.02 -0.90 0.00	23.72 -1.16 -0.06
NEG WEST___LANCASTR 23811	24.56 -0.18 -0.25	24.10 -0.20 -0.37	16.92 -0.12 -0.56	15.72 -0.11 -0.70	8.00 -0.02 -3.19	11.83 -0.08 -0.36	42.49 0.46 -0.57	24.69 0.17 -0.14	29.63 0.18 -1.15	34.30 0.33 -0.17	29.56 -0.05 -1.19	27.09 -0.07 -3.52	16.18 -0.15 -3.25	15.50 -0.08 -3.69	14.07 -0.12 -2.06	16.31 -0.06 -1.10	18.27 -0.09 -0.95	20.43 -0.12 -0.70	16.18 -0.15 -1.39	30.66 -0.08 -0.40	32.27 0.17 0.00	26.07 -0.06 -0.01	22.01 0.09 0.00	24.81 -0.09 -0.07
NEG_PENN_ALLEGHNY 23528	25.39 0.44 -0.46	24.97 0.37 -0.67	17.74 0.24 -1.02	16.62 0.22 -1.26	10.71 0.08 -5.80	12.37 0.17 -0.65	43.44 0.94 -1.04	25.17 0.54 -0.26	31.14 0.69 -2.14	35.06 0.89 -0.38	31.30 0.66 -2.21	30.74 0.54 -6.55	19.41 0.28 -6.05	19.02 0.27 -6.86	16.13 0.25 -3.76	17.61 0.34 -2.00	19.53 0.40 -1.72	21.55 0.43 -1.26	17.76 0.31 -2.51	31.74 0.67 -0.72	32.86 0.76 0.00	26.66 0.51 -0.01	22.38 0.46 0.00	25.39 0.44 -0.14
NEG___GEN_MONROE 24207	24.10 -0.56 -0.17	23.53 -0.66 -0.26	16.43 -0.44 -0.39	15.25 -0.38 -0.48	6.95 -0.11 -2.22	11.55 -0.24 -0.25	41.42 -0.45 -0.40	24.24 -0.24 -0.10	28.82 -0.30 -0.81	33.71 -0.22 -0.12	28.90 -0.36 -0.83	25.78 -0.33 -2.48	15.12 -0.24 -2.29	14.28 -0.21 -2.59	13.33 -0.24 -1.44	15.80 -0.25 -0.77	17.74 -0.33 -0.67	19.98 -0.36 -0.49	15.64 -0.27 -0.97	30.24 -0.39 -0.28	31.83 -0.27 0.00	25.77 -0.36 0.00	21.64 -0.28 0.00	24.44 -0.43 -0.05
NEPA___ENERGY 23901	24.39 -0.40 -0.30	23.99 -0.38 -0.44	16.90 -0.25 -0.67	15.74 -0.23 -0.83	8.59 -0.06 -3.82	11.79 -0.19 -0.43	42.20 0.06 -0.68	24.45 -0.11 -0.17	29.52 -0.15 -1.36	33.90 -0.13 -0.22	29.44 -0.39 -1.41	27.48 -0.34 -4.18	16.66 -0.28 -3.86	16.07 -0.19 -4.37	14.38 -0.20 -2.45	16.43 -0.16 -1.32	18.36 -0.19 -1.14	20.42 -0.26 -0.83	16.31 -0.29 -1.65	30.38 -0.44 -0.48	31.86 -0.24 0.00	25.76 -0.38 -0.01	21.76 -0.16 0.00	24.56 -0.35 -0.09
NEVERSINK___HYD 23608	27.19 1.42 -1.28	26.93 1.13 -1.87	20.11 0.79 -2.84	19.40 0.71 -3.54	21.32 0.22 -16.26	13.95 0.57 -1.83	46.45 2.08 -2.91	26.44 1.34 -0.72	35.98 1.74 -5.94	36.93 2.25 -0.87	36.37 1.94 -5.99	43.36 1.58 -18.13	30.67 0.84 -16.75	28.86 0.77 -16.20	23.43 0.84 -10.46	21.91 1.05 -5.59	23.45 1.22 -4.81	24.80 1.42 -3.52	23.02 1.08 -7.00	34.50 2.14 -2.01	34.37 2.27 0.00	27.99 1.82 -0.04	23.38 1.46 0.00	26.64 1.44 -0.38
NEWTON___FALLS_HYD 23847	23.96 -0.53 0.00	23.01 -0.92 0.00	15.98 -0.50 0.00	14.71 -0.43 0.00	4.73 -0.11 0.00	11.26 -0.29 0.00	39.68 -1.78 0.00	23.17 -1.22 0.00	26.60 -1.71 0.00	31.55 -2.33 -0.08	26.37 -2.05 0.00	21.94 -1.70 0.00	11.97 -1.10 0.00	10.91 -0.98 0.00	11.01 -1.12 0.00	3.02 -1.48 10.77	13.30 -1.59 2.52	13.22 -1.69 4.96	13.66 -1.28 0.00	27.74 -2.61 0.00	29.69 -2.41 0.00	24.48 -1.65 0.00	20.59 -1.34 0.00	23.60 -1.22 0.00
NIAGARA_115E_LBMP 323715	22.94 -1.77 -0.22	22.43 -1.82 -0.32	15.77 -1.20 -0.48	14.67 -1.07 -0.60	7.27 -0.33 -2.75	11.08 -0.78 -0.31	39.61 -2.34 -0.49	23.11 -1.40 -0.12	27.57 -1.73 -0.99	32.06 -1.89 -0.15	27.52 -1.93 -1.03	25.06 -1.63 -3.05	14.90 -0.99 -2.82	14.21 -0.87 -3.19	12.98 -0.93 -1.78	15.15 -1.08 -0.96	16.94 -1.30 -0.82	18.99 -1.47 -0.60	15.00 -1.14 -1.20	28.62 -2.07 -0.34	30.16 -1.94 0.00	24.40 -1.74 -0.01	20.61 -1.31 0.00	23.27 -1.61 -0.06
NIAGARA_115W_LBMP 323714	22.96 -1.75 -0.22	22.45 -1.80 -0.32	15.78 -1.19 -0.49	14.69 -1.06 -0.61	7.30 -0.32 -2.78	11.09 -0.77 -0.31	39.63 -2.34 -0.50	23.11 -1.39 -0.12	27.59 -1.72 -1.00	32.06 -1.89 -0.15	27.53 -1.93 -1.04	25.10 -1.63 -3.08	14.93 -0.99 -2.85	14.24 -0.87 -3.23	13.00 -0.93 -1.80	15.17 -1.07 -0.96	16.96 -1.29 -0.83	19.01 -1.46 -0.61	15.01 -1.13 -1.21	28.63 -2.06 -0.35	30.18 -1.92 0.00	24.42 -1.72 -0.01	20.62 -1.30 0.00	23.29 -1.60 -0.07

NIAGARA_230_LBMP 323716	23.22 -1.48 -0.22	22.72 -1.53 -0.32	15.96 -1.00 -0.48	14.85 -0.89 -0.60	7.30 -0.27 -2.74	11.21 -0.65 -0.31	40.10 -1.85 -0.49	23.38 -1.13 -0.12	27.88 -1.42 -0.98	32.41 -1.53 -0.15	27.83 -1.62 -1.02	25.30 -1.37 -3.03	15.03 -0.85 -2.80	14.33 -0.73 -3.17	13.11 -0.78 -1.77	15.32 -0.90 -0.95	17.14 -1.09 -0.82	19.22 -1.23 -0.60	15.16 -0.97 -1.19	28.96 -1.73 -0.34	30.53 -1.57 0.00	24.71 -1.43 -0.01	20.86 -1.06 0.00	23.56 -1.33 -0.06
NIAGARA____ 23760	23.07 -1.63 -0.22	22.57 -1.68 -0.32	15.85 -1.11 -0.48	14.75 -0.99 -0.60	7.29 -0.30 -2.76	11.13 -0.72 -0.31	39.82 -2.13 -0.49	23.23 -1.28 -0.12	27.72 -1.58 -0.99	32.23 -1.72 -0.15	27.67 -1.78 -1.03	25.18 -1.51 -3.05	14.97 -0.93 -2.82	14.27 -0.81 -3.19	13.04 -0.87 -1.78	15.23 -1.00 -0.96	17.03 -1.20 -0.82	19.10 -1.36 -0.60	15.08 -1.06 -1.20	28.78 -1.91 -0.34	30.34 -1.76 0.00	24.55 -1.59 -0.01	20.73 -1.20 0.00	23.41 -1.48 -0.06
NINE_MILE_1 23575	23.87 -0.70 -0.09	23.32 -0.74 -0.13	16.17 -0.51 -0.20	14.93 -0.46 -0.24	5.81 -0.14 -1.12	11.32 -0.35 -0.13	40.43 -1.24 -0.20	23.66 -0.78 -0.05	27.74 -0.97 -0.41	31.93 -1.15 0.73	27.87 -0.99 -0.43	24.05 -0.82 -1.23	13.82 -0.42 -1.17	12.82 -0.39 -1.32	12.46 -0.39 -0.73	15.16 -0.50 -0.39	17.17 -0.58 -0.34	19.44 -0.67 -0.25	14.94 -0.49 -0.49	29.49 -1.00 -0.14	31.05 -1.05 0.00	25.24 -0.89 0.00	21.18 -0.74 0.00	24.12 -0.73 -0.03
NINE_MILE_2 23744	23.87 -0.70 -0.09	23.32 -0.74 -0.13	16.17 -0.50 -0.19	14.93 -0.45 -0.24	5.81 -0.14 -1.12	11.32 -0.35 -0.12	40.43 -1.23 -0.20	23.66 -0.78 -0.05	27.75 -0.97 -0.41	31.92 -1.15 0.74	27.87 -0.98 -0.42	24.05 -0.82 -1.23	13.82 -0.42 -1.16	12.82 -0.39 -1.32	12.46 -0.39 -0.73	15.16 -0.50 -0.39	17.17 -0.57 -0.34	19.44 -0.67 -0.24	14.94 -0.49 -0.49	29.49 -1.00 -0.14	31.05 -1.05 0.00	25.24 -0.89 0.00	21.18 -0.74 0.00	24.12 -0.73 -0.03
NM_CAPITAL____DRP 24208	27.48 1.17 -1.82	27.53 0.93 -2.66	21.16 0.63 -4.05	20.77 0.59 -5.04	28.15 0.18 -23.13	14.59 0.44 -2.61	47.12 1.52 -4.13	26.35 0.96 -1.02	37.90 1.14 -8.44	36.15 1.10 -1.24	38.02 0.99 -8.61	50.26 0.83 -25.79	37.36 0.45 -23.83	41.41 0.40 -29.12	27.41 0.40 -14.89	23.71 0.49 -7.95	24.83 0.57 -6.85	25.52 0.66 -5.01	25.40 0.50 -9.96	34.23 1.02 -2.86	33.08 0.98 0.00	27.04 0.85 -0.05	22.61 0.69 0.00	26.05 0.69 -0.54
NM_CENTRAL____DRP 24181	24.40 -0.20 -0.12	23.83 -0.28 -0.17	16.55 -0.19 -0.26	15.29 -0.18 -0.33	6.28 -0.05 -1.49	11.58 -0.13 -0.17	41.36 -0.37 -0.27	24.21 -0.24 -0.07	28.55 -0.31 -0.55	33.68 -0.29 -0.17	28.73 -0.28 -0.58	25.15 -0.23 -1.73	14.57 -0.11 -1.60	13.60 -0.10 -1.81	13.03 -0.10 -1.00	16.14 -0.11 -0.97	17.83 -0.14 -0.56	20.23 -0.17 -0.54	15.50 -0.11 -0.67	30.32 -0.22 -0.19	31.86 -0.23 0.00	25.87 -0.27 0.00	21.70 -0.22 0.00	24.66 -0.20 -0.04
NM_FRONTIER____DRP 24179	22.96 -1.75 -0.22	22.45 -1.80 -0.32	15.78 -1.19 -0.49	14.69 -1.06 -0.61	7.30 -0.32 -2.78	11.09 -0.77 -0.31	39.63 -2.34 -0.50	23.11 -1.39 -0.12	27.59 -1.72 -1.00	32.06 -1.89 -0.15	27.53 -1.93 -1.04	25.10 -1.63 -3.08	14.93 -0.99 -2.85	14.24 -0.87 -3.23	13.00 -0.93 -1.80	15.17 -1.07 -0.96	16.96 -1.29 -0.83	19.01 -1.46 -0.61	15.01 -1.13 -1.21	28.63 -2.06 -0.35	30.18 -1.92 0.00	24.42 -1.72 -0.01	20.62 -1.30 0.00	23.29 -1.60 -0.07
NM_ST_REGIS____HYD 24053	23.77 -0.66 0.06	22.60 -1.24 0.08	15.77 -0.58 0.13	14.48 -0.51 0.16	3.97 -0.12 0.74	11.13 -0.34 0.08	38.75 -2.59 0.12	22.48 -1.88 0.03	25.41 -2.65 0.25	29.90 -3.93 -0.02	24.82 -3.41 0.20	20.13 -2.89 0.62	10.65 -1.86 0.57	9.58 -1.66 0.65	9.94 -1.83 0.36	5.63 -2.42 7.22	12.95 -2.65 1.80	13.72 -2.79 3.35	12.60 -2.10 0.24	26.01 -4.26 0.07	28.14 -3.97 0.00	23.44 -2.69 0.00	19.85 -2.07 0.00	22.91 -1.90 0.01
NORTHPORT____1 23551	27.67 1.76 -1.42	27.69 1.69 -2.07	20.80 1.18 -3.15	19.97 0.91 -3.92	23.08 0.26 -17.98	14.35 0.77 -2.03	47.42 2.75 -3.21	26.89 1.72 -0.79	40.26 2.35 -9.61	62.48 2.83 -25.85	44.71 2.25 -14.03	54.14 1.89 -28.61	37.98 1.03 -23.88	47.61 0.95 -34.77	29.22 1.03 -16.07	50.12 1.32 -33.52	39.77 1.48 -20.88	36.06 1.67 -14.53	25.62 1.19 -9.49	34.66 2.09 -2.23	34.38 2.28 0.00	28.20 2.02 -0.04	23.65 1.73 0.00	27.11 1.87 -0.42
NORTHPORT____2 23552	27.67 1.76 -1.42	27.69 1.69 -2.07	20.80 1.18 -3.15	19.97 0.91 -3.92	23.08 0.26 -17.98	14.35 0.77 -2.03	47.42 2.75 -3.21	26.89 1.72 -0.79	40.26 2.35 -9.61	62.48 2.83 -25.85	44.71 2.25 -14.03	54.14 1.89 -28.61	37.98 1.03 -23.88	47.61 0.95 -34.77	29.22 1.03 -16.07	50.12 1.32 -33.52	39.77 1.48 -20.88	36.06 1.67 -14.53	25.62 1.19 -9.49	34.66 2.09 -2.23	34.38 2.28 0.00	28.20 2.02 -0.04	23.65 1.73 0.00	27.11 1.87 -0.42
NORTHPORT____3 23553	27.57 1.67 -1.42	27.55 1.55 -2.07	20.71 1.08 -3.15	19.90 0.84 -3.92	23.06 0.25 -17.98	14.29 0.72 -2.03	47.21 2.54 -3.21	26.79 1.61 -0.79	40.13 2.21 -9.61	62.37 2.72 -25.85	44.65 2.19 -14.03	54.07 1.82 -28.61	37.94 0.99 -23.88	47.56 0.91 -34.77	29.18 0.98 -16.07	50.05 1.26 -33.52	39.72 1.43 -20.88	36.00 1.62 -14.53	25.60 1.16 -9.49	34.63 2.06 -2.23	34.31 2.21 0.00	28.11 1.94 -0.04	23.57 1.65 0.00	26.99 1.75 -0.42
NORTHPORT____4 23650	27.57 1.67 -1.42	27.55 1.55 -2.07	20.71 1.08 -3.15	19.90 0.84 -3.92	23.06 0.25 -17.98	14.29 0.72 -2.03	47.21 2.54 -3.21	26.79 1.61 -0.79	40.13 2.21 -9.61	62.37 2.72 -25.85	44.65 2.19 -14.03	54.07 1.82 -28.61	37.94 0.99 -23.88	47.56 0.91 -34.77	29.18 0.98 -16.07	50.05 1.26 -33.52	39.72 1.43 -20.88	36.00 1.62 -14.53	25.60 1.16 -9.49	34.63 2.06 -2.23	34.31 2.21 0.00	28.11 1.94 -0.04	23.57 1.65 0.00	26.99 1.75 -0.42
NORTHPORT____IC 23718	27.67 1.76 -1.42	27.69 1.69 -2.07	20.80 1.18 -3.15	19.97 0.91 -3.92	23.08 0.26 -17.98	14.35 0.77 -2.03	47.42 2.75 -3.21	26.89 1.72 -0.79	40.26 2.35 -9.61	62.48 2.83 -25.85	44.71 2.25 -14.03	54.14 1.89 -28.61	37.98 1.03 -23.88	47.61 0.95 -34.77	29.22 1.03 -16.07	50.12 1.32 -33.52	39.77 1.48 -20.88	36.06 1.67 -14.53	25.62 1.19 -9.49	34.66 2.09 -2.23	34.38 2.28 0.00	28.20 2.02 -0.04	23.65 1.73 0.00	27.11 1.87 -0.42
NPX_GEN_1385_PROXY 323591	27.39 1.48 -1.42	27.43 1.43 -2.07	20.74 1.12 -3.15	19.81 0.74 -3.92	23.01 0.19 -17.98	14.22 0.65 -2.03	46.99 2.32 -3.21	26.48 1.30 -0.79	39.96 2.04 -9.61	62.09 2.44 -25.85	44.23 1.78 -14.03	53.81 1.56 -28.61	37.79 0.84 -23.88	47.47 0.82 -34.77	29.01 0.82 -16.07	50.00 1.21 -33.52	39.66 1.36 -20.88	35.78 1.39 -14.53	25.32 0.88 -9.49	29.89 1.20 1.64	33.63 1.53 0.00	27.86 1.69 -0.04	23.38 1.46 0.00	27.08 1.84 -0.42
NPX_GEN_CSC 323557	27.69 1.79 -1.42	27.80 1.80 -2.07	20.86 1.23 -3.15	19.99 0.93 -3.92	23.10 0.28 -17.98	14.47 0.89 -2.03	48.00 3.32 -3.21	27.28 2.10 -0.79	40.75 2.84 -9.61	63.00 3.34 -25.85	45.03 2.58 -14.03	54.40 2.15 -28.61	38.11 1.16 -23.88	47.70 1.04 -34.77	29.25 1.06 -16.07	50.21 1.42 -33.52	39.82 1.53 -20.88	36.23 1.84 -14.53	25.71 1.27 -9.49	34.84 2.27 -2.23	34.53 2.43 0.00	28.26 2.09 -0.04	23.64 1.72 0.00	27.01 1.77 -0.42

NSINS_S_GLNS_FALLS 23858	28.71 2.34 -1.88	28.64 1.97 -2.75	22.03 1.37 -4.18	21.63 1.28 -5.20	29.11 0.40 -23.87	15.20 0.96 -2.69	49.21 3.48 -4.26	27.48 2.04 -1.05	39.59 2.57 -8.72	38.29 3.21 -1.28	39.98 2.67 -8.89	52.54 2.27 -26.62	38.82 1.14 -24.59	42.98 1.03 -30.06	28.44 0.95 -15.37	24.61 1.13 -8.20	25.80 1.32 -7.07	26.54 1.52 -5.17	26.43 1.20 -10.28	35.96 2.66 -2.96	34.74 2.63 0.00	28.56 2.38 -0.05	23.84 1.92 0.00	27.30 1.92 -0.56
NUCOR_STEEL____DRP 24197	24.62 -0.04 -0.17	24.07 -0.11 -0.25	16.78 -0.07 -0.37	15.54 -0.07 -0.47	6.96 -0.02 -2.15	11.74 -0.05 -0.24	41.87 0.02 -0.38	24.47 -0.01 -0.09	29.08 -0.01 -0.78	34.10 0.06 -0.24	29.24 0.00 -0.82	26.06 -0.01 -2.43	15.31 0.00 -2.24	14.43 0.00 -2.54	13.52 -0.01 -1.40	16.31 0.01 -1.03	18.13 0.00 -0.71	20.47 0.00 -0.60	15.89 0.01 -0.94	30.67 0.06 -0.27	32.17 0.07 0.00	26.09 -0.04 0.00	21.88 -0.04 0.00	24.84 -0.03 -0.05
NYISO_LBMP_REFERENCE 24008	24.49 0.00 0.00	23.93 0.00 0.00	16.48 0.00 0.00	15.14 0.00 0.00	4.84 0.00 0.00	11.54 0.00 0.00	41.46 0.00 0.00	24.39 0.00 0.00	28.31 0.00 0.00	33.80 0.00 0.00	28.43 0.00 0.00	23.64 0.00 0.00	13.08 0.00 0.00	11.89 0.00 0.00	12.13 0.00 0.00	15.27 0.00 0.00	17.41 0.00 0.00	19.86 0.00 0.00	14.94 0.00 0.00	30.34 0.00 0.00	32.10 0.00 0.00	26.13 0.00 0.00	21.92 0.00 0.00	24.82 0.00 0.00
NYPA_BRENTWD____GT 24164	27.88 1.98 -1.42	27.90 1.90 -2.07	20.94 1.31 -3.15	20.09 1.03 -3.92	23.13 0.31 -17.98	14.45 0.88 -2.03	47.83 3.15 -3.21	27.17 1.99 -0.79	40.60 2.69 -9.61	62.92 3.26 -25.85	45.00 2.55 -14.03	54.37 2.13 -28.61	38.14 1.19 -23.88	47.74 1.08 -34.77	29.35 1.16 -16.07	50.28 1.49 -33.52	39.97 1.68 -20.88	36.31 1.92 -14.53	25.83 1.39 -9.49	35.09 2.52 -2.23	34.83 2.73 0.00	28.52 2.35 -0.04	23.89 1.97 0.00	27.33 2.09 -0.42
NYPA_GOWANUS____GT5 24156	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NYPA_GOWANUS____GT6 24157	27.59 1.68 -1.42	27.42 1.42 -2.07	20.57 0.94 -3.14	19.89 0.83 -3.92	23.07 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.80 1.93 -6.56	37.22 2.45 -0.97	37.21 2.10 -6.68	45.42 1.74 -20.04	32.54 0.95 -18.51	44.88 0.88 -32.11	24.67 0.98 -11.57	22.65 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.81 1.13 -7.74	34.79 2.22 -2.23	34.52 2.42 0.00	28.15 1.98 -0.04	23.53 1.61 0.00	26.84 1.60 -0.42
NYPA_HARLEM__RVR__GT1 24160	27.49 1.59 -1.42	27.32 1.32 -2.07	20.52 0.89 -3.14	19.84 0.78 -3.92	23.05 0.24 -17.97	14.19 0.62 -2.03	46.84 2.17 -3.21	26.62 1.45 -0.79	36.71 1.85 -6.56	37.13 2.37 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.85 -32.11	24.65 0.95 -11.57	22.63 1.18 -6.17	24.08 1.35 -5.32	25.27 1.53 -3.89	23.77 1.10 -7.74	34.71 2.14 -2.23	34.43 2.33 0.00	28.08 1.90 -0.04	23.49 1.57 0.00	26.81 1.57 -0.42
NYPA_HARLEM__RVR__GT2 24161	27.49 1.59 -1.42	27.32 1.32 -2.07	20.52 0.89 -3.14	19.84 0.78 -3.92	23.05 0.24 -17.97	14.19 0.62 -2.03	46.84 2.17 -3.21	26.62 1.45 -0.79	36.71 1.85 -6.56	37.13 2.37 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.85 -32.11	24.65 0.95 -11.57	22.63 1.18 -6.17	24.08 1.35 -5.32	25.27 1.53 -3.89	23.77 1.10 -7.74	34.71 2.14 -2.23	34.43 2.33 0.00	28.08 1.90 -0.04	23.49 1.57 0.00	26.81 1.57 -0.42
NYPA_KENT____GT 24152	27.56 1.66 -1.42	27.40 1.40 -2.07	20.56 0.94 -3.14	19.88 0.82 -3.92	23.06 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.79 1.92 -6.56	37.20 2.44 -0.97	37.18 2.08 -6.68	45.41 1.73 -20.04	32.53 0.95 -18.51	44.87 0.88 -32.11	24.67 0.98 -11.57	22.66 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.80 1.12 -7.74	34.77 2.20 -2.23	34.50 2.40 0.00	28.12 1.95 -0.04	23.52 1.60 0.00	26.83 1.59 -0.42
NYPA_POUCH1____GT 24155	27.56 1.66 -1.42	27.40 1.40 -2.07	20.55 0.93 -3.14	19.88 0.82 -3.92	23.06 0.25 -17.97	14.21 0.63 -2.03	46.87 2.20 -3.21	26.64 1.47 -0.79	36.74 1.87 -6.56	37.17 2.40 -0.97	37.16 2.05 -6.68	45.38 1.70 -20.04	32.51 0.92 -18.51	44.86 0.86 -32.11	24.65 0.96 -11.57	22.62 1.17 -6.17	24.08 1.35 -5.32	25.27 1.53 -3.89	23.77 1.10 -7.74	34.74 2.17 -2.23	34.48 2.38 0.00	28.11 1.94 -0.04	23.50 1.58 0.00	26.81 1.57 -0.42
NYPA_VERNON____GT2 24162	27.55 1.64 -1.42	27.38 1.38 -2.07	20.56 0.93 -3.14	19.88 0.82 -3.92	23.06 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.79 1.92 -6.56	37.19 2.42 -0.97	37.16 2.05 -6.68	45.39 1.72 -20.04	32.53 0.95 -18.51	44.87 0.87 -32.11	24.66 0.97 -11.57	22.66 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.80 1.12 -7.74	34.75 2.18 -2.23	34.47 2.37 0.00	28.11 1.93 -0.04	23.52 1.59 0.00	26.81 1.57 -0.42
NYPA_VERNON____GT3 24163	27.55 1.64 -1.42	27.38 1.38 -2.07	20.56 0.93 -3.14	19.88 0.82 -3.92	23.06 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.79 1.92 -6.56	37.19 2.42 -0.97	37.16 2.05 -6.68	45.39 1.72 -20.04	32.53 0.95 -18.51	44.87 0.87 -32.11	24.66 0.97 -11.57	22.66 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.80 1.12 -7.74	34.75 2.18 -2.23	34.47 2.37 0.00	28.11 1.93 -0.04	23.52 1.59 0.00	26.81 1.57 -0.42
NYPA__ASTORIA_CC1 323568	27.54 1.64 -1.42	27.37 1.38 -2.07	20.55 0.93 -3.14	19.88 0.82 -3.92	23.06 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.78 1.92 -6.56	37.20 2.43 -0.97	37.17 2.06 -6.68	45.39 1.72 -20.04	32.53 0.95 -18.51	44.87 0.87 -32.11	24.66 0.97 -11.57	22.66 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.80 1.12 -7.74	34.75 2.18 -2.23	34.47 2.37 0.00	28.10 1.93 -0.04	23.51 1.59 0.00	26.80 1.56 -0.42
NYPA__ASTORIA_CC2 323569	27.54 1.64 -1.42	27.37 1.38 -2.07	20.55 0.93 -3.14	19.88 0.82 -3.92	23.06 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.78 1.92 -6.56	37.20 2.43 -0.97	37.17 2.06 -6.68	45.39 1.72 -20.04	32.53 0.95 -18.51	44.87 0.87 -32.11	24.66 0.97 -11.57	22.66 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.80 1.12 -7.74	34.75 2.18 -2.23	34.47 2.37 0.00	28.10 1.93 -0.04	23.51 1.59 0.00	26.80 1.56 -0.42
NYPA__HOLTSVILL 23794	27.81 1.91 -1.42	27.87 1.87 -2.07	20.92 1.29 -3.15	20.07 1.01 -3.92	23.12 0.30 -17.98	14.45 0.88 -2.03	47.80 3.12 -3.21	27.15 1.98 -0.79	40.57 2.66 -9.61	62.86 3.20 -25.85	45.01 2.55 -14.03	54.38 2.13 -28.61	38.11 1.16 -23.88	47.70 1.05 -34.77	29.30 1.11 -16.07	50.22 1.43 -33.52	39.89 1.60 -20.88	36.25 1.86 -14.53	25.77 1.34 -9.49	34.98 2.42 -2.23	34.69 2.59 0.00	28.40 2.23 -0.04	23.79 1.87 0.00	27.20 1.96 -0.42

NYPA_____HELLGATE_GT1 24158	27.49 1.59 -1.42	27.32 1.32 -2.07	20.52 0.89 -3.14	19.84 0.78 -3.92	23.05 0.24 -17.97	14.19 0.62 -2.03	46.84 2.17 -3.21	26.62 1.45 -0.79	36.71 1.85 -6.56	37.13 2.37 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.85 -32.11	24.65 0.95 -11.57	22.63 1.18 -6.17	24.08 1.35 -5.32	25.27 1.53 -3.89	23.77 1.10 -7.74	34.71 2.14 -2.23	34.43 2.33 0.00	28.08 1.90 -0.04	23.50 1.58 0.00	26.81 1.57 -0.42
NYPA_____HELLGATE_GT2 24159	27.49 1.59 -1.42	27.32 1.32 -2.07	20.52 0.89 -3.14	19.84 0.78 -3.92	23.05 0.24 -17.97	14.19 0.62 -2.03	46.84 2.17 -3.21	26.62 1.45 -0.79	36.71 1.85 -6.56	37.13 2.37 -0.97	37.13 2.02 -6.68	45.37 1.69 -20.04	32.52 0.93 -18.51	44.85 0.85 -32.11	24.65 0.95 -11.57	22.63 1.18 -6.17	24.08 1.35 -5.32	25.27 1.53 -3.89	23.77 1.10 -7.74	34.71 2.14 -2.23	34.43 2.33 0.00	28.08 1.90 -0.04	23.50 1.58 0.00	26.81 1.57 -0.42
NYS_BARGE___HYD 23848	23.36 -1.33 -0.21	22.84 -1.40 -0.31	16.04 -0.92 -0.47	14.91 -0.82 -0.58	7.28 -0.25 -2.69	11.26 -0.59 -0.30	40.35 -1.59 -0.48	23.55 -0.96 -0.12	28.08 -1.20 -0.97	32.70 -1.24 -0.14	28.05 -1.38 -1.00	25.44 -1.18 -2.98	15.08 -0.75 -2.75	14.36 -0.65 -3.12	13.16 -0.70 -1.74	15.40 -0.80 -0.93	17.24 -0.97 -0.80	19.35 -1.10 -0.59	15.26 -0.85 -1.17	29.20 -1.47 -0.34	30.79 -1.31 0.00	24.90 -1.24 -0.01	21.01 -0.91 0.00	23.71 -1.17 -0.06
O.H_GEN_BRUCE 24063	23.57 -1.16 -0.24	20.11 -1.19 2.64	16.23 -0.78 -0.53	15.11 -0.70 -0.66	7.67 -0.21 -3.04	11.38 -0.51 -0.34	40.69 -1.31 -0.55	23.69 -0.83 -0.13	28.36 -1.04 -1.09	32.84 -1.12 -0.16	28.30 -1.26 -1.13	25.93 -1.07 -3.36	15.50 -0.68 -3.10	14.83 -0.57 -3.51	13.48 -0.61 -1.96	15.64 -0.68 -1.05	17.50 -0.82 -0.91	19.57 -0.95 -0.66	15.50 -0.77 -1.32	29.38 -1.35 -0.38	30.93 -1.17 0.00	25.02 -1.12 -0.01	21.12 -0.80 0.00	23.86 -1.04 -0.07
OAK ORCHARD___HYD 24046	24.11 -0.55 -0.17	23.55 -0.63 -0.25	16.45 -0.42 -0.38	15.25 -0.38 -0.48	6.93 -0.11 -2.20	11.54 -0.25 -0.25	41.30 -0.56 -0.39	24.16 -0.32 -0.10	28.70 -0.40 -0.80	33.57 -0.36 -0.12	28.77 -0.48 -0.82	25.68 -0.42 -2.45	15.06 -0.28 -2.27	14.22 -0.23 -2.57	13.29 -0.26 -1.43	15.76 -0.28 -0.76	17.72 -0.35 -0.66	19.94 -0.40 -0.48	15.60 -0.30 -0.96	30.18 -0.45 -0.27	31.74 -0.35 0.00	25.70 -0.43 0.00	21.59 -0.33 0.00	24.43 -0.45 -0.05
OCC_CHEM___DRP 24175	23.06 -1.65 -0.22	22.55 -1.70 -0.32	15.85 -1.11 -0.49	14.76 -1.00 -0.61	7.33 -0.30 -2.79	11.14 -0.72 -0.31	39.83 -2.13 -0.50	23.23 -1.28 -0.12	27.72 -1.59 -1.01	32.22 -1.73 -0.15	27.67 -1.79 -1.04	25.21 -1.52 -3.09	15.00 -0.93 -2.85	14.31 -0.82 -3.23	13.06 -0.87 -1.80	15.24 -1.01 -0.97	17.03 -1.21 -0.83	19.10 -1.37 -0.61	15.09 -1.07 -1.21	28.77 -1.92 -0.35	30.33 -1.77 0.00	24.54 -1.60 -0.01	20.72 -1.20 0.00	23.40 -1.49 -0.07
OLIN_CORP_DRP 24177	23.06 -1.65 -0.22	22.55 -1.70 -0.32	15.85 -1.11 -0.49	14.76 -1.00 -0.61	7.33 -0.30 -2.79	11.14 -0.72 -0.31	39.83 -2.14 -0.50	23.23 -1.28 -0.12	27.72 -1.59 -1.01	32.22 -1.73 -0.15	27.67 -1.79 -1.04	25.21 -1.52 -3.09	15.00 -0.93 -2.85	14.31 -0.82 -3.23	13.06 -0.87 -1.80	15.24 -1.01 -0.97	17.03 -1.21 -0.83	19.10 -1.37 -0.61	15.09 -1.07 -1.21	28.77 -1.92 -0.35	30.33 -1.77 0.00	24.54 -1.60 -0.01	20.72 -1.20 0.00	23.39 -1.49 -0.07
OLIN_CORP_DSASP 323712	23.06 -1.65 -0.22	22.55 -1.70 -0.32	15.85 -1.11 -0.49	14.76 -1.00 -0.61	7.33 -0.30 -2.79	11.14 -0.72 -0.31	39.83 -2.13 -0.50	23.23 -1.28 -0.12	27.72 -1.59 -1.01	32.22 -1.73 -0.15	27.67 -1.79 -1.04	25.21 -1.52 -3.09	15.00 -0.93 -2.85	14.31 -0.82 -3.23	13.06 -0.87 -1.80	15.24 -1.01 -0.97	17.03 -1.21 -0.83	19.10 -1.37 -0.61	15.09 -1.07 -1.21	28.77 -1.92 -0.35	30.33 -1.77 0.00	24.54 -1.60 -0.01	20.72 -1.20 0.00	23.40 -1.49 -0.07
ONEIDA_HERK_LFGE 323681	24.85 0.36 0.00	24.11 0.18 0.00	16.61 0.13 0.00	15.27 0.13 0.00	4.88 0.05 0.00	11.66 0.11 0.00	41.98 0.52 0.00	24.72 0.34 0.00	28.69 0.38 0.00	34.69 0.77 -0.12	29.22 0.54 -0.26	24.85 0.44 -0.76	13.96 0.18 -0.70	12.83 0.15 -0.80	12.66 0.09 -0.44	18.77 0.11 -3.39	18.55 0.19 -0.94	21.76 0.30 -1.60	15.49 0.26 -0.29	30.91 0.48 -0.08	32.65 0.55 0.00	26.57 0.44 0.00	22.22 0.29 0.00	25.21 0.37 -0.02
ONONDAGA_REF_OCCRA 23987	24.62 -0.02 -0.15	24.06 -0.08 -0.22	16.74 -0.07 -0.33	15.49 -0.06 -0.41	6.70 -0.02 -1.88	11.71 -0.05 -0.21	41.76 -0.04 -0.34	24.43 -0.04 -0.08	28.95 -0.05 -0.69	34.02 0.01 -0.20	29.12 -0.03 -0.72	25.78 -0.02 -2.15	15.07 0.01 -1.98	14.15 0.01 -2.25	13.37 0.00 -1.24	16.33 0.02 -1.04	18.09 0.02 -0.66	20.46 0.01 -0.59	15.79 0.02 -0.83	30.64 0.05 -0.24	32.15 0.05 0.00	26.11 -0.03 0.00	21.89 -0.03 0.00	24.86 -0.01 -0.05
ONONDAGA___COGEN 23986	24.49 -0.14 -0.14	23.93 -0.20 -0.21	16.66 -0.14 -0.31	15.41 -0.13 -0.39	6.59 -0.04 -1.78	11.65 -0.10 -0.20	41.58 -0.21 -0.32	24.30 -0.15 -0.08	28.75 -0.21 -0.66	33.85 -0.18 -0.24	28.92 -0.19 -0.69	25.51 -0.16 -2.04	14.88 -0.07 -1.88	13.95 -0.07 -2.13	13.23 -0.07 -1.17	16.17 -0.08 -0.97	17.94 -0.09 -0.62	20.30 -0.12 -0.55	15.65 -0.08 -0.79	30.42 -0.16 -0.23	31.93 -0.17 0.00	25.92 -0.21 0.00	21.74 -0.18 0.00	24.72 -0.14 -0.04
ONTARIO___LFGE 23819	24.97 0.28 -0.20	24.43 0.21 -0.30	17.07 0.14 -0.45	15.83 0.13 -0.56	7.46 0.05 -2.57	11.95 0.11 -0.29	42.79 0.86 -0.46	25.00 0.51 -0.11	29.86 0.62 -0.94	34.69 0.70 -0.19	29.89 0.49 -0.97	26.91 0.39 -2.88	15.84 0.10 -2.66	14.98 0.08 -3.01	13.85 0.05 -1.67	16.27 0.10 -0.89	18.30 0.12 -0.77	20.57 0.14 -0.56	16.19 0.13 -1.12	31.06 0.39 -0.32	32.61 0.51 0.00	26.40 0.26 -0.01	22.16 0.24 0.00	25.04 0.16 -0.06
ORANGEVILLE_WT_PWR 323706	24.28 -0.47 -0.26	23.80 -0.51 -0.38	16.74 -0.32 -0.58	15.57 -0.29 -0.72	8.06 -0.08 -3.31	11.72 -0.20 -0.37	41.91 -0.15 -0.59	24.37 -0.16 -0.15	29.25 -0.25 -1.19	33.81 -0.17 -0.18	29.19 -0.47 -1.23	26.86 -0.45 -3.67	16.07 -0.39 -3.39	15.37 -0.35 -3.84	13.82 -0.44 -2.13	15.92 -0.50 -1.14	17.79 -0.60 -0.99	19.89 -0.68 -0.72	15.98 -0.39 -1.43	30.19 -0.56 -0.41	31.80 -0.30 0.00	25.76 -0.38 -0.01	21.73 -0.19 0.00	24.53 -0.36 -0.08
OSWEGATCHIE___HYD 24044	23.96 -0.53 0.00	23.01 -0.92 0.00	15.98 -0.50 0.00	14.71 -0.43 0.00	4.73 -0.11 0.00	11.26 -0.29 0.00	39.68 -1.78 0.00	23.17 -1.22 0.00	26.60 -1.71 0.00	31.55 -2.33 -0.08	26.37 -2.05 0.00	21.94 -1.70 0.00	11.97 -1.10 0.00	10.91 -0.98 0.00	11.01 -1.12 0.00	3.02 -1.48 10.77	13.30 -1.59 2.52	13.22 -1.69 4.96	13.66 -1.28 0.00	27.74 -2.61 0.00	29.69 -2.41 0.00	24.48 -1.65 0.00	20.59 -1.34 0.00	23.60 -1.22 0.00
OSWEGO___5 23606	24.06 -0.53 -0.10	23.51 -0.57 -0.15	16.31 -0.39 -0.22	15.07 -0.35 -0.28	6.01 -0.11 -1.28	11.41 -0.28 -0.14	40.78 -0.91 -0.23	23.86 -0.58 -0.06	28.04 -0.73 -0.47	33.62 -0.85 -0.66	28.18 -0.74 -0.49	24.51 -0.61 -1.48	14.10 -0.32 -1.34	13.12 -0.29 -1.52	12.67 -0.30 -0.84	15.35 -0.37 -0.45	17.36 -0.43 -0.39	19.64 -0.50 -0.28	15.13 -0.37 -0.56	29.77 -0.73 -0.16	31.33 -0.77 0.00	25.46 -0.68 0.00	21.37 -0.55 0.00	24.30 -0.55 -0.03

OSWEGO___6 23613	24.06 -0.53 -0.10	23.51 -0.57 -0.15	16.31 -0.39 -0.22	15.07 -0.35 -0.28	6.01 -0.11 -1.28	11.41 -0.28 -0.14	40.78 -0.91 -0.23	23.86 -0.58 -0.06	28.04 -0.73 -0.47	33.62 -0.85 -0.66	28.18 -0.74 -0.49	24.51 -0.61 -1.48	14.10 -0.32 -1.34	13.12 -0.29 -1.52	12.67 -0.30 -0.84	15.35 -0.37 -0.45	17.36 -0.43 -0.39	19.64 -0.50 -0.28	15.13 -0.37 -0.56	29.77 -0.73 -0.16	31.33 -0.77 0.00	25.46 -0.68 0.00	21.37 -0.55 0.00	24.30 -0.55 -0.03
OUTOKUMPU-AB___DRP 24206	23.69 -1.02 -0.22	23.17 -1.08 -0.33	16.27 -0.70 -0.49	15.13 -0.63 -0.62	7.47 -0.19 -2.82	11.43 -0.44 -0.32	40.91 -1.06 -0.51	23.87 -0.64 -0.12	28.50 -0.82 -1.02	33.17 -0.78 -0.15	28.48 -1.00 -1.05	25.89 -0.87 -3.12	15.38 -0.58 -2.89	14.66 -0.50 -3.27	13.39 -0.55 -1.82	15.64 -0.61 -0.98	17.50 -0.76 -0.84	19.62 -0.85 -0.61	15.50 -0.66 -1.22	29.61 -1.09 -0.35	31.21 -0.89 0.00	25.23 -0.90 -0.01	21.29 -0.63 0.00	24.03 -0.86 -0.07
OXBOW___ 24026	23.42 -1.29 -0.22	22.90 -1.35 -0.32	16.09 -0.88 -0.49	14.96 -0.80 -0.61	7.41 -0.24 -2.80	11.30 -0.56 -0.32	40.44 -1.52 -0.50	23.59 -0.92 -0.12	28.16 -1.16 -1.01	32.76 -1.19 -0.15	28.13 -1.34 -1.05	25.59 -1.15 -3.11	15.21 -0.73 -2.87	14.50 -0.63 -3.25	13.25 -0.69 -1.81	15.47 -0.78 -0.97	17.29 -0.95 -0.84	19.39 -1.08 -0.61	15.32 -0.84 -1.22	29.24 -1.45 -0.35	30.83 -1.27 0.00	24.93 -1.21 -0.01	21.05 -0.87 0.00	23.75 -1.13 -0.07
OXY_CHEM_DSASP 323612	23.06 -1.65 -0.22	22.55 -1.70 -0.32	15.85 -1.11 -0.49	14.76 -1.00 -0.61	7.33 -0.30 -2.79	11.14 -0.72 -0.31	39.83 -2.13 -0.50	23.23 -1.28 -0.12	27.72 -1.59 -1.01	32.22 -1.73 -0.15	27.67 -1.79 -1.04	25.21 -1.52 -3.09	15.00 -0.93 -2.85	14.31 -0.82 -3.23	13.06 -0.87 -1.80	15.24 -1.01 -0.97	17.03 -1.21 -0.83	19.10 -1.37 -0.61	15.09 -1.07 -1.21	28.77 -1.92 -0.35	30.33 -1.77 0.00	24.54 -1.60 -0.01	20.72 -1.20 0.00	23.40 -1.49 -0.07
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.06 -1.65 -0.22	22.55 -1.70 -0.32	15.85 -1.11 -0.49	14.76 -1.00 -0.61	7.33 -0.30 -2.79	11.14 -0.72 -0.31	39.83 -2.13 -0.50	23.23 -1.28 -0.12	27.72 -1.59 -1.01	32.22 -1.73 -0.15	27.67 -1.79 -1.04	25.21 -1.52 -3.09	15.00 -0.93 -2.85	14.31 -0.82 -3.23	13.06 -0.87 -1.80	15.24 -1.01 -0.97	17.03 -1.21 -0.83	19.10 -1.37 -0.61	15.09 -1.07 -1.21	28.77 -1.92 -0.35	30.33 -1.77 0.00	24.54 -1.60 -0.01	20.72 -1.20 0.00	23.40 -1.49 -0.07
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.51 1.61 -1.42	27.36 1.36 -2.07	20.54 0.91 -3.14	19.86 0.81 -3.92	23.06 0.25 -17.97	14.21 0.64 -2.03	46.88 2.21 -3.21	26.66 1.48 -0.79	36.74 1.87 -6.56	37.15 2.38 -0.97	37.14 2.03 -6.68	45.35 1.67 -20.04	32.51 0.92 -18.51	44.84 0.84 -32.11	24.63 0.94 -11.57	22.61 1.16 -6.17	24.07 1.33 -5.32	25.26 1.51 -3.89	23.76 1.08 -7.74	34.69 2.12 -2.23	34.41 2.31 0.00	28.06 1.89 -0.04	23.46 1.55 0.00	26.77 1.53 -0.42
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.63 1.73 -1.42	27.47 1.47 -2.07	20.62 0.99 -3.14	19.94 0.88 -3.92	23.08 0.27 -17.97	14.26 0.69 -2.03	47.09 2.42 -3.21	26.78 1.61 -0.79	36.90 2.03 -6.56	37.35 2.58 -0.97	37.30 2.19 -6.68	45.50 1.82 -20.04	32.59 1.01 -18.51	44.92 0.92 -32.11	24.71 1.02 -11.57	22.71 1.26 -6.17	24.16 1.43 -5.32	25.37 1.63 -3.89	23.86 1.18 -7.74	34.91 2.34 -2.23	34.64 2.54 0.00	28.24 2.07 -0.04	23.61 1.69 0.00	26.92 1.69 -0.42
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.45 -0.28 -0.24	23.96 -0.32 -0.35	16.81 -0.21 -0.54	15.63 -0.18 -0.67	7.87 -0.04 -3.08	11.77 -0.12 -0.35	42.27 0.26 -0.55	24.60 0.07 -0.14	29.47 0.06 -1.11	34.17 0.21 -0.16	29.42 -0.15 -1.15	26.88 -0.16 -3.40	16.02 -0.20 -3.14	15.32 -0.13 -3.56	13.93 -0.18 -1.99	16.20 -0.14 -1.07	18.15 -0.18 -0.92	20.31 -0.22 -0.67	16.07 -0.21 -1.33	30.55 -0.18 -0.39	32.18 0.08 0.00	26.00 -0.14 -0.01	21.93 0.01 0.00	24.72 -0.17 -0.07
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.52 1.58 -1.46	27.37 1.32 -2.13	20.59 0.88 -3.23	19.94 0.77 -4.03	23.55 0.24 -18.47	14.24 0.61 -2.08	46.91 2.15 -3.30	26.62 1.42 -0.81	36.91 1.86 -6.74	37.21 2.42 -0.99	37.37 2.08 -6.87	45.96 1.72 -20.59	33.03 0.93 -19.02	38.82 0.86 -26.08	24.94 0.93 -11.89	22.77 1.15 -6.34	24.21 1.33 -5.47	25.38 1.52 -4.00	24.02 1.13 -7.95	34.87 2.24 -2.29	34.47 2.37 0.00	28.08 1.90 -0.04	23.46 1.55 0.00	26.78 1.53 -0.43
PEEKSKILL___ 23653	27.13 1.24 -1.40	26.99 1.01 -2.05	20.26 0.67 -3.11	19.59 0.57 -3.87	22.77 0.18 -17.75	14.01 0.46 -2.00	46.24 1.61 -3.17	26.24 1.07 -0.78	36.20 1.42 -6.48	36.59 1.84 -0.95	36.61 1.58 -6.60	44.74 1.31 -19.79	32.06 0.70 -18.28	31.58 0.66 -19.03	24.29 0.73 -11.42	22.28 0.91 -6.10	23.71 1.05 -5.26	24.89 1.19 -3.84	23.45 0.86 -7.64	34.23 1.68 -2.20	33.91 1.81 0.00	27.64 1.47 -0.04	23.12 1.20 0.00	26.39 1.15 -0.42
PGE MADISON___WINDPWR 24146	26.57 1.65 -0.43	26.08 1.52 -0.63	18.46 1.01 -0.96	17.24 0.89 -1.20	10.64 0.30 -5.51	12.89 0.72 -0.62	45.53 3.08 -0.99	26.56 1.94 -0.24	32.80 2.47 -2.02	37.26 3.10 -0.36	33.13 2.53 -2.17	31.93 2.09 -6.20	19.90 1.11 -5.72	19.36 0.99 -6.48	16.66 0.96 -3.57	18.40 1.23 -1.90	20.49 1.44 -1.64	22.77 1.71 -1.20	18.65 1.33 -2.38	33.78 2.75 -0.69	34.98 2.88 0.00	28.27 2.13 -0.01	23.60 1.69 0.00	26.68 1.73 -0.13
PIERCEFIELD___HYD 23852	23.63 -0.80 0.06	22.55 -1.30 0.08	15.72 -0.64 0.12	14.42 -0.57 0.15	4.00 -0.14 0.70	11.10 -0.37 0.08	38.63 -2.72 0.11	22.42 -1.93 0.03	25.34 -2.73 0.23	29.87 -3.96 -0.02	24.82 -3.42 0.18	20.23 -2.86 0.55	10.72 -1.84 0.51	9.68 -1.62 0.58	10.00 -1.81 0.32	5.32 -2.39 7.57	12.91 -2.62 1.87	13.54 -2.81 3.51	12.56 -2.17 0.21	25.90 -4.38 0.06	28.04 -4.06 0.00	23.38 -2.75 0.00	19.79 -2.13 0.00	22.87 -1.93 0.01
PINELAWN_CC_1 323563	27.77 1.87 -1.42	27.74 1.74 -2.07	20.82 1.20 -3.15	20.01 0.94 -3.92	23.10 0.28 -17.98	14.38 0.81 -2.03	47.56 2.88 -3.21	27.01 1.84 -0.79	40.38 2.47 -9.61	62.69 3.03 -25.85	44.94 2.48 -14.03	54.31 2.06 -28.61	38.07 1.12 -23.88	47.67 1.02 -34.77	29.29 1.10 -16.07	50.19 1.39 -33.52	39.88 1.59 -20.88	36.20 1.81 -14.53	25.76 1.33 -9.49	34.97 2.40 -2.23	34.69 2.59 0.00	28.39 2.22 -0.04	23.78 1.86 0.00	27.19 1.95 -0.42
PJM_GEN_HTP_PROXY 323702	27.47 1.56 -1.42	27.30 1.29 -2.07	20.50 0.87 -3.14	19.82 0.76 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.79 2.12 -3.21	26.57 1.40 -0.79	36.66 1.79 -6.56	37.05 2.28 -0.97	37.03 1.92 -6.68	45.28 1.61 -20.04	32.46 0.87 -18.51	44.81 0.81 -32.11	24.59 0.90 -11.56	22.57 1.12 -6.17	24.01 1.28 -5.32	25.19 1.45 -3.89	23.72 1.04 -7.74	34.61 2.04 -2.23	34.32 2.22 0.00	27.97 1.79 -0.04	23.41 1.49 0.00	26.69 1.45 -0.42
PJM_GEN_KEystone 24065	25.48 0.23 -0.77	25.21 0.15 -1.13	18.29 0.09 -1.71	17.34 0.07 -2.13	14.64 0.02 -9.78	12.71 0.06 -1.10	30.42 0.58 11.63	18.45 0.32 6.26	32.28 0.42 -3.55	34.94 0.59 -0.55	32.41 0.35 -3.63	28.10 0.28 -4.18	3.15 0.10 10.02	17.36 0.14 -5.34	18.58 0.16 -6.29	18.88 0.25 -3.37	20.59 0.28 -2.90	22.27 0.29 -2.12	3.97 0.16 11.13	32.11 0.47 -1.30	32.74 0.64 0.00	26.55 0.40 -0.02	22.31 0.39 0.00	25.35 0.29 -0.24

PJM_GEN_NEPTUNE_PROXY 323594	27.52 1.62 -1.42	27.48 1.48 -2.07	20.64 1.01 -3.15	19.85 0.79 -3.92	23.06 0.24 -17.98	14.25 0.68 -2.03	47.09 2.41 -3.21	26.72 1.54 -0.79	38.53 2.10 -8.12	50.11 2.58 -13.72	41.01 2.14 -10.45	49.86 1.78 -24.43	35.31 0.97 -21.26	46.21 0.89 -33.43	26.97 0.97 -13.87	36.69 1.23 -20.19	32.11 1.40 -13.29	30.79 1.59 -9.34	24.72 1.14 -8.64	34.62 2.05 -2.23	34.33 2.23 0.00	28.10 1.92 -0.04	23.52 1.60 0.00	26.91 1.67 -0.42
PJM_GEN_VFT_PROXY 323633	27.39 1.48 -1.42	27.24 1.24 -2.07	20.45 0.82 -3.14	19.78 0.72 -3.92	23.03 0.21 -17.97	14.13 0.55 -2.03	-144.49 1.88 187.83	-69.07 1.28 94.73	36.52 1.65 -6.56	36.87 2.11 -0.97	36.89 1.78 -6.68	-50.36 1.49 75.49	-254.19 0.82 268.08	44.76 0.76 -32.11	24.55 0.86 -11.57	22.51 1.06 -6.17	23.95 1.22 -5.32	25.13 1.38 -3.89	-195.84 0.99 211.76	34.50 1.93 -2.23	34.21 2.11 0.00	27.88 1.71 -0.04	23.32 1.40 0.00	26.61 1.37 -0.42
PLEASANTVLY___LBMP 24000	27.27 1.32 -1.47	27.15 1.07 -2.15	20.46 0.71 -3.27	19.84 0.63 -4.07	23.71 0.19 -18.68	14.14 0.49 -2.11	46.49 1.69 -3.34	26.32 1.12 -0.82	36.60 1.47 -6.82	36.71 1.90 -1.00	37.02 1.65 -6.94	45.83 1.37 -20.82	33.05 0.74 -19.23	40.34 0.68 -27.77	24.89 0.75 -12.02	22.61 0.92 -6.41	23.99 1.05 -5.53	25.09 1.20 -4.04	23.86 0.88 -8.04	34.40 1.74 -2.31	33.94 1.84 0.00	27.66 1.49 -0.04	23.15 1.22 0.00	26.46 1.21 -0.44
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.34 1.43 -1.43	27.20 1.18 -2.09	20.44 0.79 -3.17	19.78 0.69 -3.95	23.16 0.21 -18.11	14.13 0.55 -2.04	46.60 1.90 -3.24	26.43 1.26 -0.79	36.55 1.63 -6.61	36.88 2.11 -0.97	36.97 1.81 -6.73	45.34 1.51 -20.19	32.54 0.82 -18.65	42.61 0.75 -29.96	24.61 0.83 -11.65	22.52 1.03 -6.22	23.95 1.18 -5.36	25.11 1.34 -3.92	23.71 0.98 -7.80	34.52 1.93 -2.24	34.16 2.06 0.00	27.85 1.68 -0.04	23.29 1.37 0.00	26.59 1.35 -0.42
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.49 1.50 -1.51	27.38 1.25 -2.20	20.65 0.83 -3.35	20.04 0.73 -4.17	24.19 0.23 -19.13	14.28 0.57 -2.16	46.90 2.02 -3.42	26.55 1.33 -0.84	37.02 1.74 -6.98	37.07 2.24 -1.03	37.48 1.94 -7.11	46.57 1.61 -21.32	33.64 0.87 -19.69	37.65 0.80 -24.96	25.29 0.86 -12.31	22.91 1.07 -6.57	24.29 1.22 -5.66	25.40 1.40 -4.14	24.22 1.04 -8.23	34.80 2.08 -2.37	34.28 2.18 0.00	27.93 1.76 -0.04	23.35 1.43 0.00	26.69 1.42 -0.45
POLETTI____ 23519	27.46 1.55 -1.42	27.30 1.29 -2.07	20.50 0.87 -3.14	19.82 0.76 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.74 2.06 -3.21	26.56 1.39 -0.79	36.63 1.76 -6.56	37.00 2.23 -0.97	36.99 1.88 -6.68	45.23 1.55 -20.04	32.45 0.86 -18.51	44.80 0.80 -32.11	24.59 0.90 -11.57	22.57 1.12 -6.17	24.01 1.28 -5.32	25.19 1.45 -3.89	23.71 1.03 -7.74	34.58 2.01 -2.23	34.31 2.21 0.00	27.96 1.79 -0.04	23.41 1.49 0.00	26.70 1.45 -0.42
PORT_JEFF_3 23555	27.86 1.95 -1.42	27.92 1.92 -2.07	20.95 1.32 -3.15	20.09 1.03 -3.92	23.13 0.31 -17.98	14.47 0.90 -2.03	47.92 3.24 -3.21	27.22 2.04 -0.79	40.67 2.75 -9.61	62.97 3.31 -25.85	45.10 2.64 -14.03	54.45 2.20 -28.61	38.15 1.19 -23.88	47.74 1.08 -34.77	29.34 1.15 -16.07	50.27 1.47 -33.52	39.94 1.65 -20.88	36.32 1.93 -14.53	25.83 1.39 -9.49	35.09 2.52 -2.23	34.80 2.70 0.00	28.48 2.31 -0.04	23.85 1.93 0.00	27.26 2.02 -0.42
PORT_JEFF_4 23616	27.86 1.95 -1.42	27.92 1.92 -2.07	20.95 1.32 -3.15	20.09 1.03 -3.92	23.13 0.31 -17.98	14.47 0.90 -2.03	47.92 3.24 -3.21	27.22 2.04 -0.79	40.67 2.75 -9.61	62.97 3.31 -25.85	45.10 2.64 -14.03	54.45 2.20 -28.61	38.15 1.19 -23.88	47.74 1.08 -34.77	29.34 1.15 -16.07	50.27 1.47 -33.52	39.94 1.65 -20.88	36.32 1.93 -14.53	25.83 1.39 -9.49	35.09 2.52 -2.23	34.80 2.70 0.00	28.48 2.31 -0.04	23.85 1.93 0.00	27.26 2.02 -0.42
PORT_JEFF_IC 23713	27.92 2.02 -1.42	27.97 1.97 -2.07	20.98 1.36 -3.15	20.12 1.07 -3.92	23.14 0.32 -17.98	14.50 0.93 -2.03	48.03 3.36 -3.21	27.29 2.12 -0.79	40.75 2.84 -9.61	63.08 3.43 -25.85	45.19 2.74 -14.03	54.54 2.29 -28.61	38.19 1.24 -23.88	47.77 1.12 -34.77	29.37 1.18 -16.07	50.32 1.52 -33.52	40.00 1.71 -20.88	36.38 1.99 -14.53	25.88 1.44 -9.49	35.18 2.61 -2.23	34.89 2.79 0.00	28.56 2.38 -0.04	23.90 1.98 0.00	27.32 2.08 -0.42
PPL PILGRIM_ST_GT1 24216	27.88 1.98 -1.42	27.90 1.90 -2.07	20.94 1.31 -3.15	20.09 1.03 -3.92	23.13 0.31 -17.98	14.45 0.88 -2.03	47.83 3.15 -3.21	27.17 1.99 -0.79	40.60 2.69 -9.61	62.92 3.26 -25.85	45.00 2.55 -14.03	54.37 2.13 -28.61	38.14 1.19 -23.88	47.74 1.08 -34.77	29.35 1.16 -16.07	50.28 1.49 -33.52	39.97 1.68 -20.88	36.31 1.92 -14.53	25.83 1.39 -9.49	35.09 2.52 -2.23	34.83 2.73 0.00	28.52 2.35 -0.04	23.89 1.97 0.00	27.33 2.09 -0.42
PPL PILGRIM_ST_GT2 24217	27.88 1.98 -1.42	27.90 1.90 -2.07	20.94 1.31 -3.15	20.09 1.03 -3.92	23.13 0.31 -17.98	14.45 0.88 -2.03	47.83 3.15 -3.21	27.17 1.99 -0.79	40.60 2.69 -9.61	62.92 3.26 -25.85	45.00 2.55 -14.03	54.37 2.13 -28.61	38.14 1.19 -23.88	47.74 1.08 -34.77	29.35 1.16 -16.07	50.28 1.49 -33.52	39.97 1.68 -20.88	36.31 1.92 -14.53	25.83 1.39 -9.49	35.09 2.52 -2.23	34.83 2.73 0.00	28.52 2.35 -0.04	23.89 1.97 0.00	27.33 2.09 -0.42
PPL_SHRM_GT3 24213	27.69 1.79 -1.42	27.80 1.80 -2.07	20.86 1.23 -3.15	19.99 0.93 -3.92	23.10 0.28 -17.98	14.46 0.89 -2.03	47.96 3.28 -3.21	27.25 2.08 -0.79	40.72 2.80 -9.61	62.96 3.30 -25.85	45.01 2.56 -14.03	54.39 2.14 -28.61	38.10 1.15 -23.88	47.69 1.03 -34.77	29.24 1.05 -16.07	50.20 1.40 -33.52	39.81 1.52 -20.88	36.22 1.82 -14.53	25.70 1.27 -9.49	34.85 2.28 -2.23	34.54 2.44 0.00	28.26 2.09 -0.04	23.65 1.73 0.00	27.02 1.78 -0.42
PPL_SHRM_GT4 24214	27.69 1.79 -1.42	27.80 1.80 -2.07	20.86 1.23 -3.15	19.99 0.93 -3.92	23.10 0.28 -17.98	14.46 0.89 -2.03	47.96 3.28 -3.21	27.25 2.08 -0.79	40.72 2.80 -9.61	62.96 3.30 -25.85	45.01 2.56 -14.03	54.39 2.14 -28.61	38.10 1.15 -23.88	47.69 1.03 -34.77	29.24 1.05 -16.07	50.20 1.40 -33.52	39.81 1.52 -20.88	36.22 1.82 -14.53	25.70 1.27 -9.49	34.85 2.28 -2.23	34.54 2.44 0.00	28.26 2.09 -0.04	23.65 1.73 0.00	27.02 1.78 -0.42
PROJECT___ORANGE 1 24174	24.42 -0.18 -0.12	23.85 -0.25 -0.18	16.57 -0.18 -0.27	15.31 -0.16 -0.33	6.32 -0.05 -1.53	11.59 -0.13 -0.17	41.41 -0.33 -0.28	24.24 -0.22 -0.07	28.59 -0.28 -0.56	33.71 -0.26 -0.17	28.77 -0.25 -0.60	25.21 -0.20 -1.77	14.62 -0.09 -1.64	13.66 -0.08 -1.85	13.06 -0.08 -1.02	16.14 -0.09 -0.97	17.86 -0.12 -0.57	20.26 -0.14 -0.54	15.53 -0.10 -0.69	30.36 -0.18 -0.20	31.91 -0.19 0.00	25.90 -0.23 0.00	21.72 -0.20 0.00	24.68 -0.17 -0.04
PROJECT___ORANGE 2 24166	24.42 -0.18 -0.12	23.85 -0.25 -0.18	16.57 -0.18 -0.27	15.31 -0.16 -0.33	6.32 -0.05 -1.53	11.59 -0.13 -0.17	41.41 -0.33 -0.28	24.24 -0.22 -0.07	28.59 -0.28 -0.56	33.71 -0.26 -0.17	28.77 -0.25 -0.60	25.21 -0.20 -1.77	14.62 -0.09 -1.64	13.66 -0.08 -1.85	13.06 -0.08 -1.02	16.14 -0.09 -0.97	17.86 -0.12 -0.57	20.26 -0.14 -0.54	15.53 -0.10 -0.69	30.36 -0.18 -0.20	31.91 -0.19 0.00	25.90 -0.23 0.00	21.72 -0.20 0.00	24.68 -0.17 -0.04

PYRITES___HYD 24023	23.77 -0.66 0.06	22.63 -1.22 0.08	15.78 -0.58 0.13	14.48 -0.51 0.16	3.99 -0.12 0.73	11.15 -0.32 0.08	38.80 -2.54 0.12	22.54 -1.82 0.03	25.49 -2.58 0.25	30.02 -3.81 -0.02	24.95 -3.28 0.20	20.28 -2.76 0.60	10.73 -1.79 0.56	9.68 -1.58 0.63	10.03 -1.75 0.35	5.65 -2.32 7.30	13.06 -2.53 1.82	13.77 -2.70 3.39	12.62 -2.08 0.23	26.05 -4.23 0.07	28.18 -3.91 0.00	23.49 -2.64 0.00	19.87 -2.05 0.00	22.95 -1.86 0.01
RAMAPO___LBMP 323565	27.01 1.16 -1.36	26.87 0.95 -1.99	20.13 0.62 -3.03	19.45 0.53 -3.77	22.31 0.16 -17.31	13.93 0.43 -1.95	46.05 1.49 -3.09	26.14 0.99 -0.76	35.94 1.31 -6.32	36.43 1.70 -0.93	36.33 1.47 -6.44	44.15 1.21 -19.30	31.56 0.65 -17.83	14.76 0.61 -2.26	23.95 0.69 -11.14	22.07 0.85 -5.95	23.51 0.97 -5.13	24.71 1.10 -3.74	23.20 0.80 -7.45	34.07 1.58 -2.14	33.80 1.70 0.00	27.55 1.38 -0.04	23.03 1.11 0.00	26.28 1.06 -0.41
RANKINE____ 23646	24.05 -0.67 -0.24	23.54 -0.73 -0.34	16.53 -0.47 -0.52	15.38 -0.42 -0.65	7.71 -0.12 -2.99	11.59 -0.29 -0.34	41.54 -0.46 -0.54	24.20 -0.31 -0.13	28.96 -0.43 -1.08	33.62 -0.34 -0.16	28.92 -0.63 -1.12	26.39 -0.56 -3.31	15.72 -0.42 -3.06	15.00 -0.35 -3.47	13.65 -0.41 -1.93	15.87 -0.44 -1.04	17.76 -0.54 -0.89	19.90 -0.61 -0.65	15.77 -0.47 -1.30	30.02 -0.69 -0.37	31.64 -0.46 0.00	25.59 -0.55 -0.01	21.58 -0.34 0.00	24.36 -0.53 -0.07
RAVENSWOOD_GT2_1 24244	27.48 1.57 -1.42	27.31 1.31 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.18 0.61 -2.03	46.80 2.12 -3.21	26.58 1.40 -0.79	36.67 1.81 -6.56	37.06 2.29 -0.97	37.05 1.94 -6.68	45.30 1.62 -20.04	32.47 0.89 -18.51	44.82 0.82 -32.11	24.61 0.91 -11.57	22.59 1.14 -6.17	24.03 1.30 -5.32	25.22 1.47 -3.89	23.74 1.07 -7.74	34.64 2.07 -2.23	34.36 2.26 0.00	28.00 1.83 -0.04	23.43 1.51 0.00	26.72 1.48 -0.42
RAVENSWOOD_GT2_2 24245	27.48 1.57 -1.42	27.31 1.31 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.18 0.61 -2.03	46.80 2.12 -3.21	26.58 1.40 -0.79	36.67 1.81 -6.56	37.06 2.29 -0.97	37.05 1.94 -6.68	45.30 1.62 -20.04	32.47 0.89 -18.51	44.82 0.82 -32.11	24.61 0.91 -11.57	22.59 1.14 -6.17	24.03 1.30 -5.32	25.22 1.47 -3.89	23.74 1.07 -7.74	34.64 2.07 -2.23	34.36 2.26 0.00	28.00 1.83 -0.04	23.43 1.51 0.00	26.72 1.48 -0.42
RAVENSWOOD_GT2_3 24246	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.84 0.78 -3.92	23.05 0.24 -17.97	14.18 0.61 -2.03	46.82 2.15 -3.21	26.60 1.42 -0.79	36.69 1.82 -6.56	37.09 2.32 -0.97	37.07 1.97 -6.68	45.31 1.63 -20.04	32.49 0.90 -18.51	44.83 0.83 -32.11	24.61 0.92 -11.57	22.60 1.15 -6.17	24.05 1.32 -5.32	25.24 1.49 -3.89	23.75 1.07 -7.74	34.67 2.10 -2.23	34.38 2.28 0.00	28.02 1.85 -0.04	23.44 1.52 0.00	26.74 1.50 -0.42
RAVENSWOOD_GT2_4 24247	27.48 1.58 -1.42	27.32 1.32 -2.07	20.51 0.88 -3.14	19.84 0.78 -3.92	23.05 0.24 -17.97	14.18 0.61 -2.03	46.82 2.15 -3.21	26.60 1.42 -0.79	36.69 1.82 -6.56	37.09 2.32 -0.97	37.07 1.97 -6.68	45.31 1.63 -20.04	32.49 0.90 -18.51	44.83 0.83 -32.11	24.61 0.92 -11.57	22.60 1.15 -6.17	24.05 1.32 -5.32	25.24 1.49 -3.89	23.75 1.07 -7.74	34.67 2.10 -2.23	34.38 2.28 0.00	28.02 1.85 -0.04	23.44 1.52 0.00	26.74 1.50 -0.42
RAVENSWOOD_GT3_1 24248	27.48 1.57 -1.42	27.31 1.31 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.18 0.61 -2.03	46.80 2.12 -3.21	26.58 1.41 -0.79	36.67 1.81 -6.56	37.06 2.29 -0.97	37.05 1.94 -6.68	45.30 1.62 -20.04	32.47 0.89 -18.51	44.82 0.82 -32.11	24.61 0.91 -11.57	22.59 1.14 -6.17	24.03 1.30 -5.32	25.22 1.47 -3.89	23.74 1.07 -7.74	34.65 2.08 -2.23	34.36 2.26 0.00	28.00 1.83 -0.04	23.43 1.51 0.00	26.72 1.48 -0.42
RAVENSWOOD_GT3_2 24249	27.48 1.57 -1.42	27.31 1.31 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.18 0.61 -2.03	46.80 2.12 -3.21	26.58 1.41 -0.79	36.67 1.81 -6.56	37.06 2.29 -0.97	37.05 1.94 -6.68	45.30 1.62 -20.04	32.47 0.89 -18.51	44.82 0.82 -32.11	24.61 0.91 -11.57	22.59 1.14 -6.17	24.03 1.30 -5.32	25.22 1.47 -3.89	23.74 1.07 -7.74	34.65 2.08 -2.23	34.36 2.26 0.00	28.00 1.83 -0.04	23.43 1.51 0.00	26.72 1.48 -0.42
RAVENSWOOD_GT3_3 24250	27.50 1.60 -1.42	27.34 1.33 -2.07	20.52 0.89 -3.14	19.84 0.78 -3.92	23.05 0.24 -17.97	14.19 0.62 -2.03	46.84 2.16 -3.21	26.61 1.44 -0.79	36.70 1.84 -6.56	37.11 2.34 -0.97	37.09 1.98 -6.68	45.33 1.65 -20.04	32.49 0.91 -18.51	44.84 0.84 -32.11	24.62 0.93 -11.57	22.60 1.16 -6.17	24.06 1.33 -5.32	25.25 1.50 -3.89	23.76 1.08 -7.74	34.68 2.11 -2.23	34.39 2.30 0.00	28.03 1.86 -0.04	23.46 1.54 0.00	26.75 1.51 -0.42
RAVENSWOOD_GT3_4 24251	27.50 1.60 -1.42	27.34 1.33 -2.07	20.52 0.89 -3.14	19.84 0.78 -3.92	23.05 0.24 -17.97	14.19 0.62 -2.03	46.84 2.16 -3.21	26.61 1.44 -0.79	36.70 1.84 -6.56	37.11 2.34 -0.97	37.09 1.98 -6.68	45.33 1.65 -20.04	32.49 0.91 -18.51	44.84 0.84 -32.11	24.62 0.93 -11.57	22.60 1.16 -6.17	24.06 1.33 -5.32	25.25 1.50 -3.89	23.76 1.08 -7.74	34.68 2.11 -2.23	34.39 2.30 0.00	28.03 1.86 -0.04	23.46 1.54 0.00	26.75 1.51 -0.42
RAVENSWOOD_GT_1 23729	27.55 1.64 -1.42	27.38 1.38 -2.07	20.56 0.93 -3.14	19.88 0.82 -3.92	23.06 0.25 -17.97	14.22 0.65 -2.03	46.93 2.25 -3.21	26.69 1.51 -0.79	36.79 1.92 -6.56	37.19 2.42 -0.97	37.16 2.05 -6.68	45.39 1.72 -20.04	32.53 0.95 -18.51	44.87 0.87 -32.11	24.66 0.97 -11.57	22.66 1.21 -6.17	24.12 1.39 -5.32	25.32 1.57 -3.89	23.80 1.12 -7.74	34.75 2.18 -2.23	34.47 2.37 0.00	28.11 1.93 -0.04	23.52 1.59 0.00	26.81 1.57 -0.42
RAVENSWOOD_GT_10 24258	27.47 1.57 -1.42	27.31 1.31 -2.07	20.50 0.87 -3.14	19.82 0.76 -3.92	23.05 0.23 -17.97	14.18 0.61 -2.03	46.79 2.12 -3.21	26.57 1.40 -0.79	36.67 1.80 -6.56	37.06 2.29 -0.97	37.05 1.94 -6.68	45.29 1.61 -20.04	32.47 0.89 -18.51	44.82 0.82 -32.11	24.60 0.91 -11.57	22.58 1.13 -6.17	24.03 1.30 -5.32	25.22 1.47 -3.89	23.74 1.06 -7.74	34.64 2.07 -2.23	34.36 2.26 0.00	28.00 1.83 -0.04	23.43 1.51 0.00	26.72 1.48 -0.42
RAVENSWOOD_GT_11 24259	27.47 1.57 -1.42	27.31 1.31 -2.07	20.50 0.87 -3.14	19.82 0.76 -3.92	23.05 0.23 -17.97	14.18 0.61 -2.03	46.79 2.12 -3.21	26.57 1.40 -0.79	36.67 1.80 -6.56	37.06 2.29 -0.97	37.05 1.94 -6.68	45.29 1.61 -20.04	32.47 0.89 -18.51	44.82 0.82 -32.11	24.60 0.91 -11.57	22.58 1.13 -6.17	24.03 1.30 -5.32	25.22 1.47 -3.89	23.74 1.06 -7.74	34.64 2.07 -2.23	34.36 2.26 0.00	28.00 1.83 -0.04	23.43 1.51 0.00	26.72 1.48 -0.42
RAVENSWOOD_GT_4 24252	27.46 1.56 -1.42	27.30 1.30 -2.07	20.50 0.87 -3.14	19.82 0.76 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.08 -3.21	26.56 1.39 -0.79	36.65 1.78 -6.56	37.04 2.27 -0.97	37.03 1.92 -6.68	45.29 1.61 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.90 -11.57	22.57 1.12 -6.17	24.02 1.29 -5.32	25.20 1.45 -3.89	23.73 1.05 -7.74	34.63 2.06 -2.23	34.33 2.23 0.00	27.98 1.80 -0.04	23.41 1.49 0.00	26.71 1.47 -0.42

RAVENSWOOD_GT_5 24254	27.46 1.56 -1.42	27.30 1.30 -2.07	20.50 0.87 -3.14	19.82 0.76 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.08 -3.21	26.56 1.39 -0.79	36.65 1.78 -6.56	37.04 2.27 -0.97	37.03 1.92 -6.68	45.29 1.61 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.90 -11.57	22.57 1.12 -6.17	24.02 1.29 -5.32	25.20 1.45 -3.89	23.73 1.05 -7.74	34.63 2.06 -2.23	34.33 2.23 0.00	27.98 1.80 -0.04	23.41 1.49 0.00	26.71 1.47 -0.42
RAVENSWOOD_GT_6 24253	27.46 1.56 -1.42	27.30 1.30 -2.07	20.50 0.87 -3.14	19.82 0.76 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.08 -3.21	26.56 1.39 -0.79	36.65 1.78 -6.56	37.04 2.27 -0.97	37.03 1.92 -6.68	45.29 1.61 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.90 -11.57	22.57 1.12 -6.17	24.02 1.29 -5.32	25.20 1.45 -3.89	23.73 1.05 -7.74	34.63 2.06 -2.23	34.33 2.23 0.00	27.98 1.80 -0.04	23.41 1.49 0.00	26.71 1.47 -0.42
RAVENSWOOD_GT_7 24255	27.46 1.56 -1.42	27.30 1.30 -2.07	20.50 0.87 -3.14	19.82 0.76 -3.92	23.05 0.23 -17.97	14.17 0.60 -2.03	46.76 2.08 -3.21	26.56 1.39 -0.79	36.65 1.78 -6.56	37.04 2.27 -0.97	37.03 1.92 -6.68	45.29 1.61 -20.04	32.47 0.88 -18.51	44.81 0.81 -32.11	24.60 0.90 -11.57	22.57 1.12 -6.17	24.02 1.29 -5.32	25.20 1.45 -3.89	23.73 1.05 -7.74	34.63 2.06 -2.23	34.33 2.23 0.00	27.98 1.80 -0.04	23.41 1.49 0.00	26.71 1.47 -0.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.47 1.57 -1.42	27.31 1.31 -2.07	20.50 0.87 -3.14	19.82 0.76 -3.92	23.05 0.23 -17.97	14.18 0.61 -2.03	46.79 2.12 -3.21	26.57 1.40 -0.79	36.67 1.80 -6.56	37.06 2.29 -0.97	37.05 1.94 -6.68	45.29 1.61 -20.04	32.47 0.89 -18.51	44.82 0.82 -32.11	24.60 0.91 -11.57	22.58 1.13 -6.17	24.03 1.30 -5.32	25.22 1.47 -3.89	23.74 1.06 -7.74	34.64 2.07 -2.23	34.36 2.26 0.00	28.00 1.83 -0.04	23.43 1.51 0.00	26.72 1.48 -0.42
RAVENSWOOD_GT_9 24257	27.47 1.57 -1.42	27.31 1.31 -2.07	20.50 0.87 -3.14	19.82 0.76 -3.92	23.05 0.23 -17.97	14.18 0.61 -2.03	46.79 2.12 -3.21	26.57 1.40 -0.79	36.67 1.80 -6.56	37.06 2.29 -0.97	37.05 1.94 -6.68	45.29 1.61 -20.04	32.47 0.89 -18.51	44.82 0.82 -32.11	24.60 0.91 -11.57	22.58 1.13 -6.17	24.03 1.30 -5.32	25.22 1.47 -3.89	23.74 1.06 -7.74	34.64 2.07 -2.23	34.36 2.26 0.00	28.00 1.83 -0.04	23.43 1.51 0.00	26.72 1.48 -0.42
RAVENSWOOD___1 23533	27.54 1.63 -1.42	27.37 1.37 -2.07	20.54 0.92 -3.14	19.87 0.81 -3.92	23.06 0.25 -17.97	14.22 0.64 -2.03	46.92 2.24 -3.21	26.68 1.50 -0.79	36.77 1.90 -6.56	37.18 2.41 -0.97	37.16 2.05 -6.68	45.39 1.71 -20.04	32.52 0.94 -18.51	44.87 0.87 -32.11	24.66 0.97 -11.57	22.65 1.21 -6.17	24.12 1.38 -5.32	25.31 1.56 -3.89	23.79 1.12 -7.74	34.74 2.17 -2.23	34.46 2.36 0.00	28.10 1.92 -0.04	23.50 1.58 0.00	26.79 1.55 -0.42
RAVENSWOOD___2 23534	27.51 1.61 -1.42	27.35 1.35 -2.07	20.54 0.91 -3.14	19.86 0.80 -3.92	23.06 0.25 -17.97	14.21 0.64 -2.03	46.92 2.24 -3.21	26.67 1.49 -0.79	36.77 1.90 -6.56	37.17 2.40 -0.97	37.16 2.05 -6.68	45.38 1.70 -20.04	32.52 0.93 -18.51	44.86 0.86 -32.11	24.66 0.96 -11.57	22.65 1.20 -6.17	24.11 1.38 -5.32	25.30 1.56 -3.89	23.79 1.11 -7.74	34.73 2.16 -2.23	34.45 2.35 0.00	28.09 1.91 -0.04	23.49 1.57 0.00	26.77 1.53 -0.42
RAVENSWOOD___3 23535	27.48 1.57 -1.42	27.31 1.31 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.18 0.61 -2.03	46.80 2.12 -3.21	26.58 1.41 -0.79	36.67 1.81 -6.56	37.06 2.29 -0.97	37.05 1.94 -6.68	45.30 1.62 -20.04	32.48 0.89 -18.51	44.82 0.82 -32.11	24.61 0.91 -11.57	22.59 1.14 -6.17	24.04 1.31 -5.32	25.22 1.48 -3.89	23.74 1.07 -7.74	34.65 2.08 -2.23	34.36 2.26 0.00	28.00 1.83 -0.04	23.43 1.51 0.00	26.72 1.48 -0.42
RAVENSWOOD___4 23820	27.51 1.61 -1.42	27.35 1.35 -2.07	20.54 0.91 -3.14	19.86 0.80 -3.92	23.06 0.25 -17.97	14.21 0.64 -2.03	46.92 2.24 -3.21	26.67 1.49 -0.79	36.77 1.90 -6.56	37.17 2.40 -0.97	37.16 2.05 -6.68	45.38 1.70 -20.04	32.52 0.93 -18.51	44.86 0.86 -32.11	24.66 0.96 -11.57	22.65 1.20 -6.17	24.11 1.38 -5.32	25.30 1.56 -3.89	23.79 1.11 -7.74	34.73 2.16 -2.23	34.45 2.35 0.00	28.09 1.91 -0.04	23.49 1.57 0.00	26.77 1.53 -0.42
RCPL_TRUST___DRP 24196	27.48 1.58 -1.42	27.31 1.31 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.18 0.61 -2.03	46.82 2.15 -3.21	26.59 1.41 -0.79	36.68 1.81 -6.56	37.08 2.31 -0.97	37.05 1.94 -6.68	45.31 1.63 -20.04	32.47 0.88 -18.51	44.82 0.82 -32.11	24.60 0.91 -11.56	22.58 1.13 -6.17	24.03 1.29 -5.32	25.21 1.47 -3.89	23.73 1.06 -7.74	34.64 2.07 -2.23	34.35 2.25 0.00	27.98 1.81 -0.04	23.42 1.50 0.00	26.71 1.48 -0.42
RENSSELAER___COGEN 23796	27.38 1.09 -1.80	27.43 0.87 -2.63	21.07 0.59 -4.00	20.66 0.54 -4.98	27.85 0.17 -22.84	14.53 0.41 -2.58	46.95 1.40 -4.08	26.29 0.90 -1.00	37.72 1.07 -8.34	36.04 1.01 -1.23	37.83 0.90 -8.50	49.86 0.76 -25.47	37.02 0.42 -23.53	41.05 0.37 -28.79	27.20 0.37 -14.70	23.58 0.46 -7.85	24.70 0.52 -6.76	25.41 0.62 -4.94	25.24 0.46 -9.84	34.11 0.94 -2.83	33.00 0.90 0.00	26.97 0.78 -0.05	22.55 0.63 0.00	25.97 0.62 -0.54
REVERE_CPPR_DRP 24186	25.15 0.63 -0.04	24.46 0.47 -0.05	16.87 0.31 -0.08	15.53 0.29 -0.10	5.41 0.10 -0.47	11.84 0.24 -0.05	42.59 1.03 -0.10	25.05 0.64 -0.03	29.29 0.77 -0.21	35.04 1.12 -0.11	29.63 0.89 -0.31	25.29 0.73 -0.92	14.28 0.36 -0.85	13.16 0.31 -0.96	12.94 0.28 -0.53	17.62 0.37 -1.99	18.50 0.45 -0.64	21.39 0.56 -0.96	15.75 0.46 -0.35	31.36 0.91 -0.10	33.05 0.95 0.00	26.86 0.73 0.00	22.46 0.54 0.00	25.44 0.60 -0.02
RIVERBAY____ 323610	27.63 1.73 -1.42	27.47 1.47 -2.07	20.62 0.99 -3.14	19.94 0.88 -3.92	23.08 0.27 -17.97	14.26 0.69 -2.03	47.09 2.42 -3.21	26.78 1.61 -0.79	36.90 2.03 -6.56	37.35 2.58 -0.97	37.30 2.19 -6.68	45.50 1.82 -20.04	32.59 1.01 -18.51	44.92 0.92 -32.11	24.71 1.02 -11.57	22.71 1.26 -6.17	24.16 1.43 -5.32	25.37 1.63 -3.89	23.86 1.18 -7.74	34.91 2.34 -2.23	34.64 2.54 0.00	28.24 2.07 -0.04	23.61 1.69 0.00	26.92 1.69 -0.42
ROCHESTER_9_IC 23652	24.17 -0.49 -0.17	23.61 -0.57 -0.25	16.48 -0.38 -0.38	15.29 -0.33 -0.48	6.93 -0.10 -2.19	11.57 -0.23 -0.25	41.42 -0.43 -0.39	24.23 -0.25 -0.10	28.78 -0.32 -0.79	33.67 -0.25 -0.12	28.85 -0.40 -0.82	25.74 -0.35 -2.44	15.09 -0.24 -2.26	14.24 -0.20 -2.56	13.32 -0.22 -1.42	15.80 -0.24 -0.76	17.76 -0.30 -0.66	20.00 -0.34 -0.48	15.64 -0.25 -0.95	30.27 -0.35 -0.27	31.85 -0.25 0.00	25.78 -0.35 0.00	21.65 -0.27 0.00	24.49 -0.38 -0.05
ROSETON___1 23587	27.14 1.23 -1.42	27.01 1.00 -2.07	20.30 0.67 -3.15	19.66 0.59 -3.93	23.03 0.18 -18.01	14.04 0.46 -2.03	46.29 1.60 -3.22	26.23 1.06 -0.79	36.26 1.38 -6.57	36.67 1.79 -0.97	45.00 1.55 -6.69	32.32 1.28 -20.08	34.24 0.69 -18.55	24.42 0.64 -21.72	22.33 0.70 -11.59	23.74 0.87 -6.19	24.89 1.13 -5.33	23.53 0.83 -3.90	34.22 1.64 -7.75	33.84 1.74 -2.23	27.58 1.41 0.00	23.08 1.16 0.00	26.37 1.13 -0.42	

ROSETON___2 23588	27.14 1.23 -1.42	27.01 1.00 -2.07	20.30 0.67 -3.15	19.66 0.59 -3.93	23.03 0.18 -18.01	14.04 0.46 -2.03	46.29 1.60 -3.22	26.23 1.06 -0.79	36.26 1.38 -6.57	36.56 1.79 -0.97	36.67 1.55 -6.69	45.00 1.28 -20.08	32.32 0.69 -18.55	34.24 0.64 -21.72	24.42 0.70 -11.59	22.33 0.87 -6.19	23.74 1.00 -5.33	24.89 1.13 -3.90	23.53 0.83 -7.75	34.22 1.64 -2.23	33.84 1.74 0.00	27.58 1.41 -0.04	23.08 1.16 0.00	26.37 1.13 -0.42
RUSSELL___1 23602	24.32 -0.34 -0.17	23.74 -0.44 -0.25	16.58 -0.29 -0.38	15.37 -0.25 -0.48	6.96 -0.07 -2.19	11.63 -0.16 -0.25	41.67 -0.19 -0.39	24.38 -0.10 -0.10	28.96 -0.14 -0.79	33.90 -0.02 -0.12	29.04 -0.20 -0.82	25.90 -0.18 -2.44	15.18 -0.15 -2.26	14.32 -0.12 -2.56	13.40 -0.14 -1.42	15.90 -0.13 -0.76	17.89 -0.18 -0.66	20.15 -0.19 -0.48	15.75 -0.14 -0.95	30.50 -0.12 -0.27	32.09 -0.01 0.00	25.98 -0.16 0.00	21.81 -0.11 0.00	24.65 -0.22 -0.05
RUSSELL___2 23532	24.32 -0.34 -0.17	23.74 -0.44 -0.25	16.58 -0.29 -0.38	15.37 -0.25 -0.48	6.96 -0.07 -2.19	11.63 -0.16 -0.25	41.67 -0.19 -0.39	24.38 -0.10 -0.10	28.96 -0.14 -0.79	33.90 -0.02 -0.12	29.04 -0.20 -0.82	25.90 -0.18 -2.44	15.18 -0.15 -2.26	14.32 -0.12 -2.56	13.40 -0.14 -1.42	15.90 -0.13 -0.76	17.89 -0.18 -0.66	20.15 -0.19 -0.48	15.75 -0.14 -0.95	30.50 -0.12 -0.27	32.09 -0.01 0.00	25.98 -0.16 0.00	21.81 -0.11 0.00	24.65 -0.22 -0.05
RUSSELL___3 23549	24.32 -0.34 -0.17	23.74 -0.44 -0.25	16.58 -0.29 -0.38	15.37 -0.25 -0.48	6.96 -0.07 -2.19	11.63 -0.16 -0.25	41.67 -0.19 -0.39	24.38 -0.10 -0.10	28.96 -0.14 -0.79	33.90 -0.02 -0.12	29.04 -0.20 -0.82	25.90 -0.18 -2.44	15.18 -0.15 -2.26	14.32 -0.12 -2.56	13.40 -0.14 -1.42	15.90 -0.13 -0.76	17.89 -0.18 -0.66	20.15 -0.19 -0.48	15.75 -0.14 -0.95	30.50 -0.12 -0.27	32.09 -0.01 0.00	25.98 -0.16 0.00	21.81 -0.11 0.00	24.65 -0.22 -0.05
RUSSELL___4 23556	24.32 -0.34 -0.17	23.74 -0.44 -0.25	16.58 -0.29 -0.38	15.37 -0.25 -0.48	6.96 -0.07 -2.19	11.63 -0.16 -0.25	41.67 -0.19 -0.39	24.38 -0.10 -0.10	28.96 -0.14 -0.79	33.90 -0.02 -0.12	29.04 -0.20 -0.82	25.90 -0.18 -2.44	15.18 -0.15 -2.26	14.32 -0.12 -2.56	13.40 -0.14 -1.42	15.90 -0.13 -0.76	17.89 -0.18 -0.66	20.15 -0.19 -0.48	15.75 -0.14 -0.95	30.50 -0.12 -0.27	32.09 -0.01 0.00	25.98 -0.16 0.00	21.81 -0.11 0.00	24.65 -0.22 -0.05
RUSSELL___STATION 23914	24.32 -0.34 -0.17	23.74 -0.44 -0.25	16.58 -0.29 -0.38	15.37 -0.25 -0.48	6.96 -0.07 -2.19	11.63 -0.16 -0.25	41.67 -0.19 -0.39	24.38 -0.10 -0.10	28.96 -0.14 -0.79	33.90 -0.02 -0.12	29.04 -0.20 -0.82	25.90 -0.18 -2.44	15.18 -0.15 -2.26	14.32 -0.12 -2.56	13.40 -0.14 -1.42	15.90 -0.13 -0.76	17.89 -0.18 -0.66	20.15 -0.19 -0.48	15.75 -0.14 -0.95	30.50 -0.12 -0.27	32.09 -0.01 0.00	25.98 -0.16 0.00	21.81 -0.11 0.00	24.65 -0.22 -0.05
S SALMON___HYD 24043	24.30 -0.28 -0.09	23.65 -0.41 -0.13	16.40 -0.28 -0.20	15.15 -0.24 -0.25	5.90 -0.07 -1.13	11.47 -0.20 -0.13	40.99 -0.69 -0.21	24.00 -0.43 -0.05	28.11 -0.62 -0.43	33.40 -0.66 -0.26	28.30 -0.60 -0.47	24.57 -0.47 -1.40	14.10 -0.26 -1.29	13.11 -0.24 -1.46	12.66 -0.28 -0.81	16.80 -0.35 -1.87	17.75 -0.37 -0.71	20.39 -0.41 -0.93	15.19 -0.30 -0.54	29.91 -0.59 -0.16	31.55 -0.55 0.00	25.65 -0.49 0.00	21.51 -0.41 0.00	24.48 -0.36 -0.03
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.67 -1.05 -0.23	23.15 -1.11 -0.33	16.26 -0.72 -0.50	15.12 -0.65 -0.63	7.52 -0.19 -2.87	11.41 -0.46 -0.32	40.86 -1.12 -0.51	23.82 -0.69 -0.13	28.45 -0.89 -1.04	33.06 -0.89 -0.15	28.41 -1.09 -1.07	25.88 -0.93 -3.18	15.40 -0.62 -2.94	14.69 -0.53 -3.33	13.40 -0.58 -1.85	15.62 -0.66 -0.99	17.47 -0.79 -0.86	19.59 -0.90 -0.63	15.49 -0.70 -1.25	29.54 -1.16 -0.36	31.14 -0.96 0.00	25.18 -0.96 -0.01	21.25 -0.67 0.00	23.98 -0.90 -0.07
SELKIRK___I 23801	27.27 1.01 -1.78	27.35 0.82 -2.59	20.98 0.56 -3.94	20.56 0.51 -4.91	27.53 0.16 -22.53	14.47 0.38 -2.54	46.84 1.36 -4.03	26.23 0.85 -0.99	37.56 1.03 -8.22	36.06 1.05 -1.21	37.72 0.91 -8.38	49.52 0.77 -25.12	36.70 0.42 -23.20	40.62 0.38 -28.35	27.01 0.38 -14.50	23.49 0.47 -7.74	24.62 0.54 -6.67	25.36 0.63 -4.88	25.11 0.47 -9.70	34.09 0.95 -2.79	33.03 0.93 0.00	26.99 0.81 -0.05	22.58 0.65 0.00	25.99 0.65 -0.53
SELKIRK___II 23799	27.27 1.01 -1.78	27.34 0.81 -2.60	20.98 0.55 -3.94	20.56 0.50 -4.91	27.54 0.16 -22.55	14.47 0.38 -2.54	46.81 1.32 -4.03	26.21 0.84 -0.99	37.56 1.02 -8.23	36.05 1.03 -1.21	37.72 0.91 -8.39	49.53 0.76 -25.14	36.71 0.42 -23.22	40.64 0.38 -28.37	27.01 0.38 -14.51	23.49 0.47 -7.75	24.63 0.54 -6.67	25.36 0.62 -4.88	25.11 0.46 -9.71	34.08 0.95 -2.79	33.03 0.93 0.00	26.97 0.79 -0.05	22.57 0.65 0.00	25.99 0.64 -0.53
SENECA OSWGO___HYD 24041	24.24 -0.35 -0.11	23.67 -0.41 -0.16	16.44 -0.29 -0.24	15.19 -0.26 -0.30	6.14 -0.08 -1.38	11.50 -0.20 -0.16	41.06 -0.65 -0.25	24.03 -0.42 -0.06	28.27 -0.54 -0.51	33.56 -0.58 -0.34	28.45 -0.51 -0.54	24.83 -0.42 -1.61	14.34 -0.20 -1.47	13.37 -0.18 -1.67	12.86 -0.19 -0.92	16.00 -0.23 -0.96	17.68 -0.27 -0.54	20.07 -0.31 -0.53	15.34 -0.22 -0.62	30.08 -0.45 -0.18	31.62 -0.48 0.00	25.68 -0.46 0.00	21.52 -0.40 0.00	24.49 -0.36 -0.03
SENECA___ENERGY 23797	24.40 -0.27 -0.18	23.84 -0.35 -0.26	16.63 -0.25 -0.40	15.41 -0.23 -0.50	7.05 -0.07 -2.28	11.64 -0.16 -0.26	41.60 -0.27 -0.41	24.32 -0.17 -0.10	28.96 -0.18 -0.83	33.83 -0.19 -0.22	29.07 -0.22 -0.86	25.99 -0.22 -2.57	15.27 -0.17 -2.37	14.41 -0.16 -2.69	13.43 -0.18 -1.49	16.12 -0.21 -1.06	17.92 -0.24 -0.75	20.21 -0.27 -0.62	15.74 -0.19 -0.99	30.31 -0.32 -0.29	31.85 -0.25 0.00	25.82 -0.32 0.00	21.66 -0.26 0.00	24.55 -0.33 -0.05
SHOEMAKER___GT 23640	26.83 1.05 -1.30	26.68 0.85 -1.90	19.92 0.56 -2.88	19.22 0.49 -3.59	21.44 0.15 -16.45	13.79 0.39 -1.86	45.78 1.38 -2.94	26.00 0.90 -0.72	35.49 1.17 -6.01	36.20 1.51 -0.88	35.85 1.31 -6.11	43.06 1.08 -18.34	30.60 0.58 -16.95	19.71 0.53 -7.29	23.30 0.59 -10.59	21.66 0.73 -5.65	23.12 0.84 -4.87	24.38 0.96 -3.56	22.73 0.70 -7.08	33.79 1.40 -2.04	33.58 1.49 0.00	27.37 1.20 -0.04	22.90 0.98 0.00	26.13 0.93 -0.39
SHOREHAM_IC_1 23715	27.69 1.79 -1.42	27.80 1.80 -2.07	20.86 1.23 -3.15	19.99 0.93 -3.92	23.10 0.28 -17.98	14.46 0.89 -2.03	47.96 3.28 -3.21	27.25 2.08 -0.79	40.72 2.80 -9.61	62.96 3.30 -25.85	45.01 2.56 -14.03	54.39 2.14 -28.61	38.10 1.15 -23.88	47.69 1.03 -34.77	29.24 1.05 -16.07	50.20 1.40 -33.52	39.81 1.52 -20.88	36.22 1.82 -14.53	25.70 1.27 -9.49	34.85 2.28 -2.23	34.54 2.44 0.00	28.26 2.09 -0.04	23.65 1.73 0.00	27.02 1.78 -0.42
SHOREHAM_IC_2 23716	27.69 1.79 -1.42	27.80 1.80 -2.07	20.86 1.23 -3.15	19.99 0.93 -3.92	23.10 0.28 -17.98	14.46 0.89 -2.03	47.96 3.28 -3.21	27.25 2.08 -0.79	40.72 2.80 -9.61	62.96 3.30 -25.85	45.01 2.56 -14.03	54.39 2.14 -28.61	38.10 1.15 -23.88	47.69 1.03 -34.77	29.24 1.05 -16.07	50.20 1.40 -33.52	39.81 1.52 -20.88	36.22 1.82 -14.53	25.70 1.27 -9.49	34.85 2.28 -2.23	34.54 2.44 0.00	28.26 2.09 -0.04	23.65 1.73 0.00	27.02 1.78 -0.42

SISSONVILLE____ 23735	23.63 -0.80 0.06	22.55 -1.30 0.08	15.72 -0.64 0.12	14.42 -0.57 0.15	4.00 -0.14 0.70	11.10 -0.37 0.08	38.63 -2.72 0.11	22.42 -1.93 0.03	25.34 -2.73 0.23	29.87 -3.96 -0.02	24.82 -3.42 0.18	20.23 -2.86 0.55	10.72 -1.84 0.51	9.68 -1.62 0.58	10.00 -1.81 0.32	5.32 -2.39 7.57	12.91 -2.62 1.87	13.54 -2.81 3.51	12.56 -2.17 0.21	25.90 -4.38 0.06	28.04 -4.06 0.00	23.38 -2.75 0.00	19.79 -2.13 0.00	22.87 -1.93 0.01
SITHE_IND_GS1 24169	23.88 -0.69 -0.09	23.33 -0.73 -0.13	16.18 -0.49 -0.20	14.94 -0.45 -0.24	5.82 -0.14 -1.13	11.32 -0.35 -0.13	40.43 -1.23 -0.20	23.66 -0.78 -0.05	27.73 -0.99 -0.41	31.96 -1.17 0.67	27.86 -1.00 -0.43	24.06 -0.82 -1.24	13.83 -0.43 -1.18	12.83 -0.39 -1.33	12.47 -0.39 -0.74	15.17 -0.50 -0.39	17.17 -0.58 -0.34	19.44 -0.67 -0.25	14.93 -0.50 -0.49	29.48 -1.01 -0.14	31.03 -1.07 0.00	25.23 -0.91 0.00	21.17 -0.75 0.00	24.13 -0.72 -0.03
SITHE_IND_GS2 24170	23.88 -0.69 -0.09	23.33 -0.73 -0.13	16.18 -0.49 -0.20	14.94 -0.45 -0.24	5.82 -0.14 -1.13	11.32 -0.35 -0.13	40.43 -1.23 -0.20	23.66 -0.78 -0.05	27.73 -0.99 -0.41	31.96 -1.17 0.67	27.86 -1.00 -0.43	24.06 -0.82 -1.24	13.83 -0.43 -1.18	12.83 -0.39 -1.33	12.47 -0.39 -0.74	15.17 -0.50 -0.39	17.17 -0.58 -0.34	19.44 -0.67 -0.25	14.93 -0.50 -0.49	29.48 -1.01 -0.14	31.03 -1.07 0.00	25.23 -0.91 0.00	21.17 -0.75 0.00	24.13 -0.72 -0.03
SITHE_IND_GS3 24171	23.88 -0.69 -0.09	23.33 -0.73 -0.13	16.18 -0.49 -0.20	14.94 -0.45 -0.24	5.82 -0.14 -1.13	11.32 -0.35 -0.13	40.43 -1.23 -0.20	23.66 -0.78 -0.05	27.73 -0.99 -0.41	31.96 -1.17 0.67	27.86 -1.00 -0.43	24.06 -0.82 -1.24	13.83 -0.43 -1.18	12.83 -0.39 -1.33	12.47 -0.39 -0.74	15.17 -0.50 -0.39	17.17 -0.58 -0.34	19.44 -0.67 -0.25	14.93 -0.50 -0.49	29.48 -1.01 -0.14	31.03 -1.07 0.00	25.23 -0.91 0.00	21.17 -0.75 0.00	24.13 -0.72 -0.03
SITHE_IND_GS4 24172	23.88 -0.69 -0.09	23.33 -0.73 -0.13	16.18 -0.49 -0.20	14.94 -0.45 -0.24	5.82 -0.14 -1.13	11.32 -0.35 -0.13	40.43 -1.23 -0.20	23.66 -0.78 -0.05	27.73 -0.99 -0.41	31.96 -1.17 0.67	27.86 -1.00 -0.43	24.06 -0.82 -1.24	13.83 -0.43 -1.18	12.83 -0.39 -1.33	12.47 -0.39 -0.74	15.17 -0.50 -0.39	17.17 -0.58 -0.34	19.44 -0.67 -0.25	14.93 -0.50 -0.49	29.48 -1.01 -0.14	31.03 -1.07 0.00	25.23 -0.91 0.00	21.17 -0.75 0.00	24.13 -0.72 -0.03
SITHE____BATAVIA 24024	24.00 -0.68 -0.20	23.44 -0.79 -0.29	16.42 -0.51 -0.44	15.25 -0.45 -0.55	7.25 -0.13 -2.54	11.54 -0.29 -0.29	41.38 -0.53 -0.45	24.20 -0.30 -0.11	28.84 -0.39 -0.92	33.67 -0.27 -0.14	28.87 -0.51 -0.95	26.00 -0.46 -2.82	15.32 -0.35 -2.60	14.54 -0.29 -2.95	13.42 -0.35 -1.64	15.79 -0.36 -0.88	17.72 -0.45 -0.76	19.91 -0.50 -0.55	15.66 -0.38 -1.10	30.13 -0.54 -0.32	31.72 -0.38 0.00	25.65 -0.49 -0.01	21.58 -0.34 0.00	24.33 -0.55 -0.06
SITHE____INDEPEND 23800	23.88 -0.69 -0.09	23.33 -0.73 -0.13	16.18 -0.49 -0.20	14.94 -0.45 -0.24	5.82 -0.14 -1.13	11.32 -0.35 -0.13	40.43 -1.23 -0.20	23.66 -0.78 -0.05	27.73 -0.99 -0.41	31.96 -1.17 0.67	27.86 -1.00 -0.43	24.06 -0.82 -1.24	13.83 -0.43 -1.18	12.83 -0.39 -1.33	12.47 -0.39 -0.74	15.17 -0.50 -0.39	17.17 -0.58 -0.34	19.44 -0.67 -0.25	14.93 -0.50 -0.49	29.48 -1.01 -0.14	31.03 -1.07 0.00	25.23 -0.91 0.00	21.17 -0.75 0.00	24.13 -0.72 -0.03
SITHE____MASSENA 23902	23.66 -0.75 0.07	22.31 -1.51 0.11	15.56 -0.75 0.17	14.28 -0.65 0.21	3.71 -0.17 0.96	11.00 -0.44 0.11	38.30 -3.00 0.16	22.21 -2.14 0.04	24.98 -2.99 0.33	29.38 -4.42 0.01	24.31 -3.81 0.30	19.51 -3.21 0.92	10.23 -2.00 0.85	9.16 -1.77 0.96	9.67 -1.93 0.53	7.20 -2.53 5.54	13.14 -2.80 1.47	14.27 -2.99 2.60	12.28 -2.31 0.35	25.54 -4.70 0.10	27.63 -4.47 0.00	23.02 -3.11 0.00	19.51 -2.41 0.00	22.53 -2.27 0.02
SITHE____OGDNSBRG 24021	23.78 -0.65 0.06	22.55 -1.28 0.09	15.73 -0.61 0.14	14.44 -0.53 0.17	3.91 -0.13 0.80	11.12 -0.33 0.09	38.71 -2.62 0.13	22.47 -1.88 0.03	25.38 -2.65 0.27	29.86 -3.95 -0.01	24.78 -3.41 0.23	20.07 -2.87 0.70	10.59 -1.84 0.64	9.53 -1.63 0.73	9.93 -1.79 0.40	6.12 -2.38 6.78	13.10 -2.60 1.72	13.93 -2.77 3.16	12.53 -2.14 0.27	25.93 -4.34 0.08	28.04 -4.06 0.00	23.38 -2.75 0.00	19.77 -2.15 0.00	22.85 -1.96 0.02
SITHE____STERLING 23777	25.05 0.51 -0.06	24.39 0.38 -0.08	16.85 0.24 -0.12	15.52 0.23 -0.15	5.62 0.08 -0.70	11.81 0.18 -0.08	42.44 0.84 -0.14	24.94 0.52 -0.03	29.22 0.64 -0.28	34.80 0.89 -0.11	29.48 0.72 -0.34	25.24 0.60 -0.99	14.30 0.31 -0.92	13.19 0.27 -1.04	12.94 0.24 -0.57	16.89 0.32 -1.29	18.30 0.39 -0.49	20.97 0.47 -0.65	15.70 0.38 -0.38	31.22 0.76 -0.11	32.89 0.79 0.00	26.72 0.58 0.00	22.37 0.45 0.00	25.33 0.49 -0.02
SOUTH CAIRO____GT 23612	27.69 1.62 -1.59	27.63 1.38 -2.32	20.92 0.91 -3.52	20.35 0.82 -4.39	25.24 0.26 -20.14	14.46 0.64 -2.27	47.39 2.32 -3.60	26.78 1.51 -0.89	37.60 1.94 -7.35	37.28 2.39 -1.08	37.99 2.08 -7.49	47.82 1.72 -22.46	34.76 0.93 -20.74	37.54 0.84 -24.82	25.95 0.86 -12.96	23.26 1.06 -6.92	24.60 1.23 -5.96	25.65 1.43 -4.36	24.72 1.10 -8.67	35.08 2.25 -2.49	34.41 2.31 0.00	28.03 1.85 -0.05	23.40 1.48 0.00	26.76 1.47 -0.47
SOUTH HAMPTN____IC 23720	28.50 2.60 -1.42	28.57 2.57 -2.07	21.37 1.75 -3.15	20.47 1.41 -3.92	23.25 0.44 -17.98	14.83 1.25 -2.03	49.35 4.68 -3.21	28.10 2.93 -0.79	41.79 3.88 -9.61	64.40 4.74 -25.85	46.27 3.82 -14.03	55.44 3.19 -28.61	38.67 1.72 -23.88	48.20 1.55 -34.77	29.77 1.58 -16.07	50.84 2.04 -33.52	40.57 2.28 -20.88	37.10 2.71 -14.53	26.43 1.99 -9.49	36.32 3.75 -2.23	36.04 3.94 0.00	29.42 3.25 -0.04	24.56 2.64 0.00	27.97 2.73 -0.42
SOUTHOLD____IC 23719	28.98 3.08 -1.42	29.02 3.01 -2.07	21.68 2.05 -3.15	20.74 1.68 -3.92	23.34 0.52 -17.98	15.04 1.47 -2.03	50.18 5.50 -3.21	28.61 3.43 -0.79	42.41 4.49 -9.61	65.17 5.51 -25.85	46.92 4.47 -14.03	55.98 3.73 -28.61	38.95 2.00 -23.88	48.45 1.80 -34.77	30.04 1.85 -16.07	51.18 2.38 -33.52	40.98 2.69 -20.88	37.59 3.20 -14.53	26.82 2.38 -9.49	37.10 4.53 -2.23	36.85 4.75 0.00	30.04 3.87 -0.04	25.06 3.14 0.00	28.50 3.26 -0.42
ST LAWRENCE____ 23600	23.58 -0.83 0.08	22.04 -1.78 0.12	15.37 -0.93 0.17	14.11 -0.81 0.22	3.61 -0.22 1.01	10.86 -0.58 0.11	37.92 -3.37 0.17	22.02 -2.33 0.04	24.79 -3.16 0.35	29.13 -4.65 0.02	24.09 -4.00 0.33	19.24 -3.41 0.99	10.07 -2.09 0.92	8.98 -1.87 1.04	9.52 -2.04 0.57	7.48 -2.67 5.13	13.08 -2.94 1.39	14.33 -3.12 2.41	12.18 -2.38 0.38	25.38 -4.85 0.11	27.42 -4.68 0.00	22.77 -3.36 0.00	19.32 -2.60 0.00	22.24 -2.56 0.02
STATION 5_MISC_HYD 23604	24.17 -0.49 -0.17	23.61 -0.57 -0.25	16.48 -0.38 -0.38	15.29 -0.33 -0.48	6.93 -0.10 -2.19	11.57 -0.23 -0.25	41.42 -0.43 -0.39	24.23 -0.25 -0.10	28.78 -0.32 -0.79	33.67 -0.25 -0.12	28.85 -0.40 -0.82	25.74 -0.35 -2.44	15.09 -0.24 -2.26	14.24 -0.20 -2.56	13.32 -0.22 -1.42	15.80 -0.24 -0.76	17.76 -0.30 -0.66	20.00 -0.34 -0.48	15.64 -0.25 -0.95	30.27 -0.35 -0.27	31.85 -0.25 0.00	25.78 -0.35 0.00	21.65 -0.27 0.00	24.49 -0.38 -0.05

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.42 -0.24 -0.17	23.86 -0.32 -0.25	16.65 -0.21 -0.38	15.43 -0.19 -0.47	6.96 -0.05 -2.17	11.67 -0.12 -0.24	41.78 -0.07 -0.39	24.45 -0.03 -0.10	29.06 -0.04 -0.79	34.03 0.08 -0.15	29.15 -0.09 -0.82	25.97 -0.10 -2.44	15.23 -0.09 -2.25	14.36 -0.07 -2.55	13.45 -0.09 -1.41	15.95 -0.08 -0.76	17.96 -0.10 -0.65	20.22 -0.11 -0.48	15.81 -0.07 -0.95	30.60 -0.02 -0.27	32.15 0.05 0.00	26.04 -0.10 0.00	21.84 -0.08 0.00	24.72 -0.15 -0.05
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.03 -0.62 -0.17	23.48 -0.70 -0.25	16.39 -0.47 -0.38	15.20 -0.42 -0.47	6.87 -0.12 -2.17	11.50 -0.29 -0.24	41.14 -0.70 -0.39	24.07 -0.41 -0.10	28.59 -0.50 -0.78	33.45 -0.47 -0.12	28.68 -0.56 -0.81	25.57 -0.48 -2.42	15.00 -0.31 -2.23	14.15 -0.26 -2.53	13.25 -0.29 -1.40	15.71 -0.32 -0.75	17.67 -0.39 -0.65	19.89 -0.44 -0.47	15.56 -0.32 -0.94	30.10 -0.52 -0.27	31.65 -0.44 0.00	25.64 -0.49 0.00	21.52 -0.40 0.00	24.36 -0.51 -0.05
STEEL___WIND 323596	24.07 -0.65 -0.24	23.56 -0.72 -0.34	16.54 -0.46 -0.52	15.39 -0.41 -0.65	7.71 -0.12 -2.99	11.60 -0.28 -0.34	41.57 -0.42 -0.54	24.22 -0.29 -0.13	28.98 -0.41 -1.08	33.64 -0.32 -0.16	28.93 -0.61 -1.12	26.41 -0.54 -3.31	15.72 -0.41 -3.06	15.01 -0.34 -3.47	13.65 -0.41 -1.93	15.87 -0.44 -1.04	17.76 -0.54 -0.89	19.90 -0.61 -0.65	15.77 -0.47 -1.30	30.03 -0.69 -0.37	31.66 -0.44 0.00	25.60 -0.54 -0.01	21.60 -0.32 0.00	24.37 -0.52 -0.07
STEUBEN_REC_LFGE 323667	25.29 0.49 -0.31	24.83 0.45 -0.45	17.46 0.30 -0.68	16.27 0.28 -0.85	8.83 0.10 -3.89	12.21 0.23 -0.44	43.71 1.55 -0.69	25.40 0.84 -0.17	30.67 0.95 -1.41	35.24 1.18 -0.25	30.64 0.76 -1.46	28.50 0.53 -4.33	17.28 0.20 -4.00	16.57 0.15 -4.53	14.72 0.08 -2.51	16.83 0.22 -1.34	18.77 0.20 -1.16	20.98 0.28 -0.85	16.94 0.31 -1.68	31.69 0.86 -0.48	33.27 1.17 0.00	26.89 0.75 -0.01	22.58 0.66 0.00	25.43 0.52 -0.09
STONY___BROOK 24151	27.92 2.02 -1.42	27.96 1.96 -2.07	20.98 1.35 -3.15	20.12 1.07 -3.92	23.14 0.32 -17.98	14.49 0.92 -2.03	48.00 3.32 -3.21	27.27 2.10 -0.79	40.75 2.83 -9.61	63.08 3.43 -25.85	45.21 2.76 -14.03	54.55 2.30 -28.61	38.20 1.24 -23.88	47.78 1.13 -34.77	29.38 1.19 -16.07	50.33 1.53 -33.52	40.02 1.73 -20.88	36.40 2.01 -14.53	25.89 1.46 -9.49	35.21 2.64 -2.23	34.93 2.83 0.00	28.59 2.41 -0.04	23.92 2.00 0.00	27.34 2.10 -0.42
STURGEON_POOL_HYD 23609	27.12 1.17 -1.46	26.99 0.92 -2.14	20.35 0.62 -3.25	19.73 0.54 -4.04	23.56 0.17 -18.56	14.07 0.43 -2.09	46.27 1.49 -3.32	26.21 1.02 -0.82	36.45 1.37 -6.78	36.62 1.82 -1.00	36.90 1.59 -6.89	45.64 1.31 -20.69	32.90 0.71 -19.12	34.20 0.65 -21.66	24.80 0.73 -11.94	22.56 0.91 -6.38	23.94 1.04 -5.49	25.06 1.18 -4.02	23.80 0.87 -7.99	34.37 1.72 -2.30	33.94 1.84 0.00	27.64 1.47 -0.04	23.12 1.20 0.00	26.41 1.15 -0.43
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.94 1.13 -1.32	26.79 0.92 -1.93	20.03 0.61 -2.94	19.33 0.52 -3.66	21.80 0.16 -16.80	13.86 0.42 -1.89	45.93 1.47 -3.00	26.09 0.97 -0.74	35.71 1.27 -6.13	36.35 1.64 -0.90	36.09 1.42 -6.24	43.54 1.17 -18.73	31.00 0.63 -17.30	18.18 0.59 -5.71	23.59 0.65 -10.81	21.85 0.81 -5.77	23.31 0.93 -4.97	24.55 1.06 -3.63	22.94 0.77 -7.23	33.95 1.53 -2.08	33.73 1.63 0.00	27.50 1.33 -0.04	22.99 1.07 0.00	26.24 1.03 -0.39
SYNERGY___BIOGAS 323694	24.00 -0.68 -0.20	23.44 -0.79 -0.29	16.42 -0.51 -0.44	15.25 -0.45 -0.55	7.25 -0.13 -2.54	11.54 -0.29 -0.29	41.38 -0.53 -0.45	24.20 -0.30 -0.11	28.84 -0.39 -0.92	33.67 -0.27 -0.14	28.87 -0.51 -0.95	26.00 -0.46 -2.82	15.32 -0.35 -2.60	14.54 -0.29 -2.95	13.42 -0.35 -1.64	15.79 -0.36 -0.88	17.72 -0.45 -0.76	19.91 -0.50 -0.55	15.66 -0.38 -1.10	30.13 -0.54 -0.32	31.72 -0.38 0.00	25.65 -0.49 -0.01	21.58 -0.34 0.00	24.33 -0.55 -0.06
SYRACUSE___ENERGY_ST1 323597	24.49 -0.14 -0.14	23.93 -0.20 -0.21	16.66 -0.14 -0.31	15.41 -0.13 -0.39	6.59 -0.04 -1.78	11.65 -0.10 -0.20	41.58 -0.21 -0.32	24.30 -0.15 -0.08	28.75 -0.21 -0.66	33.85 -0.18 -0.24	28.92 -0.19 -0.69	25.51 -0.16 -2.04	14.88 -0.07 -1.88	13.95 -0.07 -2.13	13.23 -0.07 -1.17	16.17 -0.08 -0.97	17.94 -0.09 -0.62	20.30 -0.12 -0.55	15.65 -0.08 -0.79	30.42 -0.16 -0.23	31.93 -0.17 0.00	25.92 -0.21 0.00	21.74 -0.18 0.00	24.72 -0.14 -0.04
SYRACUSE___ENERGY_ST2 323598	24.49 -0.14 -0.14	23.93 -0.20 -0.21	16.66 -0.14 -0.31	15.41 -0.13 -0.39	6.59 -0.04 -1.78	11.65 -0.10 -0.20	41.58 -0.21 -0.32	24.30 -0.15 -0.08	28.75 -0.21 -0.66	33.85 -0.18 -0.24	28.92 -0.19 -0.69	25.51 -0.16 -2.04	14.88 -0.07 -1.88	13.95 -0.07 -2.13	13.23 -0.07 -1.17	16.17 -0.08 -0.97	17.94 -0.09 -0.62	20.30 -0.12 -0.55	15.65 -0.08 -0.79	30.42 -0.16 -0.23	31.93 -0.17 0.00	25.92 -0.21 0.00	21.74 -0.18 0.00	24.72 -0.14 -0.04
SYRACUSE___POWER 24017	24.58 -0.05 -0.14	24.02 -0.12 -0.21	16.71 -0.09 -0.32	15.46 -0.08 -0.40	6.64 -0.02 -1.82	11.69 -0.06 -0.20	41.71 -0.08 -0.33	24.40 -0.07 -0.08	28.87 -0.10 -0.67	33.96 -0.05 -0.20	29.06 -0.06 -0.70	25.68 -0.05 -2.09	14.99 -0.01 -1.93	14.06 -0.01 -2.18	13.32 -0.01 -1.21	16.28 -0.01 -1.02	18.04 -0.01 -0.64	20.42 -0.01 -0.58	15.74 -0.01 -0.81	30.58 0.01 -0.23	32.11 0.01 0.00	26.06 -0.07 0.00	21.85 -0.07 0.00	24.83 -0.03 -0.04
TRIGEN___CC 323695	27.51 1.61 -1.42	27.45 1.45 -2.07	20.61 0.98 -3.15	19.85 0.79 -3.92	23.05 0.23 -17.98	14.24 0.67 -2.03	47.01 2.34 -3.21	26.69 1.51 -0.79	39.95 2.03 -9.61	62.17 2.51 -25.85	44.59 2.13 -14.03	54.02 1.77 -28.61	37.92 0.96 -23.88	47.54 0.89 -34.77	29.16 0.97 -16.07	50.02 1.22 -33.52	39.68 1.39 -20.88	35.96 1.57 -14.53	25.57 1.13 -9.49	34.65 2.08 -2.23	34.34 2.24 0.00	28.09 1.92 -0.04	23.50 1.58 0.00	26.88 1.64 -0.42
UNION___PROCESSING_DRP 323587	24.11 -0.55 -0.17	23.55 -0.63 -0.25	16.45 -0.42 -0.38	15.25 -0.38 -0.48	6.93 -0.11 -2.20	11.54 -0.25 -0.25	41.30 -0.56 -0.39	24.16 -0.32 -0.10	28.70 -0.40 -0.80	33.57 -0.36 -0.12	28.77 -0.48 -0.82	25.68 -0.42 -2.45	15.06 -0.28 -2.27	14.22 -0.23 -2.57	13.29 -0.26 -1.43	15.76 -0.28 -0.76	17.72 -0.35 -0.66	19.94 -0.40 -0.48	15.60 -0.30 -0.96	30.18 -0.45 -0.27	31.74 -0.35 0.00	25.70 -0.43 0.00	21.59 -0.33 0.00	24.43 -0.45 -0.05
UPPER HUDSON___HYD 24058	28.62 2.24 -1.89	28.56 1.87 -2.76	21.98 1.31 -4.19	21.58 1.22 -5.22	29.16 0.38 -23.94	15.16 0.92 -2.70	49.06 3.32 -4.28	27.38 1.94 -1.05	39.51 2.46 -8.74	38.16 3.07 -1.29	39.89 2.55 -8.91	52.52 2.18 -26.70	38.82 1.08 -24.67	42.96 0.96 -30.11	28.42 0.88 -15.41	24.54 1.04 -8.23	25.71 1.21 -7.09	26.43 1.39 -5.18	26.37 1.12 -10.31	35.83 2.52 -2.97	34.59 2.50 0.00	28.47 2.28 -0.05	23.75 1.83 0.00	27.18 1.80 -0.56
UPPER RAQUET___HYD 24056	23.63 -0.80 0.06	22.55 -1.30 0.08	15.72 -0.64 0.12	14.42 -0.57 0.15	4.00 -0.14 0.70	11.10 -0.37 0.08	38.63 -2.72 0.11	22.42 -1.93 0.03	25.34 -2.73 0.23	29.87 -3.96 -0.02	24.82 -3.42 0.18	20.23 -2.86 0.55	10.72 -1.84 0.51	9.68 -1.62 0.58	10.00 -1.81 0.32	5.32 -2.39 7.57	12.91 -2.62 1.87	13.54 -2.81 3.51	12.56 -2.17 0.21	25.90 -4.38 0.06	28.04 -4.06 0.00	23.38 -2.75 0.00	19.79 -2.13 0.00	22.87 -1.93 0.01

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.93 0.84 -0.60	25.54 0.73 -0.88	18.32 0.49 -1.34	17.25 0.43 -1.67	12.64 0.14 -7.67	12.76 0.35 -0.86	44.20 1.37 -1.37	25.58 0.86 -0.34	32.21 1.09 -2.81	35.62 1.37 -0.44	32.46 1.13 -2.90	33.16 0.93 -8.58	21.50 0.50 -7.93	20.72 0.46 -8.37	17.55 0.47 -4.95	18.51 0.60 -2.64	20.37 0.69 -2.27	22.32 0.80 -1.66	18.85 0.60 -3.31	32.51 1.22 -0.95	33.38 1.28 0.00	27.15 1.01 -0.02	22.73 0.81 0.00	25.82 0.82 -0.18
VISCHER___FERRY HYD 24020	27.81 1.45 -1.87	27.84 1.18 -2.73	21.44 0.81 -4.15	21.07 0.76 -5.17	28.80 0.24 -23.72	14.78 0.56 -2.67	47.68 1.98 -4.24	26.61 1.18 -1.04	38.42 1.45 -8.66	36.83 1.75 -1.28	38.78 1.53 -8.83	51.37 1.29 -26.45	38.20 0.69 -24.43	42.32 0.61 -29.82	27.97 0.58 -15.26	24.14 0.72 -8.15	25.26 0.83 -7.02	25.94 0.95 -5.13	25.88 0.73 -10.21	34.81 1.52 -2.94	33.57 1.48 0.00	27.48 1.30 -0.05	22.98 1.06 0.00	26.48 1.11 -0.56
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.12 1.27 -1.37	26.97 1.04 -2.00	20.21 0.69 -3.04	19.52 0.59 -3.78	22.37 0.18 -17.36	13.98 0.48 -1.96	46.22 1.65 -3.10	26.25 1.10 -0.76	36.08 1.44 -6.33	36.61 1.87 -0.93	36.49 1.61 -6.45	44.33 1.34 -19.35	31.66 0.72 -17.87	12.67 0.67 -0.11	24.04 0.75 -11.17	22.16 0.93 -5.96	23.62 1.07 -5.14	24.82 1.21 -3.76	23.29 0.88 -7.47	34.23 1.74 -2.15	33.97 1.87 0.00	27.69 1.52 -0.04	23.15 1.23 0.00	26.41 1.18 -0.41
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.48 1.58 -1.42	27.31 1.31 -2.07	20.50 0.88 -3.14	19.83 0.77 -3.92	23.05 0.24 -17.97	14.18 0.61 -2.03	46.82 2.15 -3.21	26.59 1.41 -0.79	36.68 1.81 -6.56	37.08 2.31 -0.97	37.05 1.94 -6.68	45.31 1.63 -20.04	32.47 0.88 -18.51	44.82 0.82 -32.11	24.60 0.91 -11.56	22.58 1.13 -6.17	24.03 1.29 -5.32	25.21 1.46 -3.89	23.73 1.06 -7.74	34.64 2.07 -2.23	34.35 2.25 0.00	27.98 1.81 -0.04	23.42 1.50 0.00	26.71 1.48 -0.42
WADING RIVER_IC_1 23522	27.69 1.79 -1.42	27.80 1.80 -2.07	20.86 1.23 -3.15	19.99 0.93 -3.92	23.10 0.28 -17.98	14.47 0.89 -2.03	48.00 3.33 -3.21	27.28 2.11 -0.79	40.76 2.85 -9.61	63.00 3.34 -25.85	45.03 2.58 -14.03	54.40 2.16 -28.61	38.11 1.16 -23.88	47.70 1.04 -34.77	29.25 1.06 -16.07	50.21 1.42 -33.52	39.82 1.53 -20.88	36.23 1.84 -14.53	25.70 1.27 -9.49	34.84 2.27 -2.23	34.53 2.43 0.00	28.25 2.08 -0.04	23.63 1.71 0.00	27.00 1.76 -0.42
WADING RIVER_IC_2 23547	27.69 1.79 -1.42	27.80 1.80 -2.07	20.86 1.23 -3.15	19.99 0.93 -3.92	23.10 0.28 -17.98	14.47 0.89 -2.03	48.00 3.33 -3.21	27.28 2.11 -0.79	40.76 2.85 -9.61	63.00 3.34 -25.85	45.03 2.58 -14.03	54.40 2.16 -28.61	38.11 1.16 -23.88	47.70 1.04 -34.77	29.25 1.06 -16.07	50.21 1.42 -33.52	39.82 1.53 -20.88	36.23 1.84 -14.53	25.70 1.27 -9.49	34.84 2.27 -2.23	34.53 2.43 0.00	28.25 2.08 -0.04	23.63 1.71 0.00	27.00 1.76 -0.42
WADING RIVER_IC_3 23601	27.69 1.79 -1.42	27.80 1.80 -2.07	20.86 1.23 -3.15	19.99 0.93 -3.92	23.10 0.28 -17.98	14.47 0.89 -2.03	48.00 3.33 -3.21	27.28 2.11 -0.79	40.76 2.85 -9.61	63.00 3.34 -25.85	45.03 2.58 -14.03	54.40 2.16 -28.61	38.11 1.16 -23.88	47.70 1.04 -34.77	29.25 1.06 -16.07	50.21 1.42 -33.52	39.82 1.53 -20.88	36.23 1.84 -14.53	25.70 1.27 -9.49	34.84 2.27 -2.23	34.53 2.43 0.00	28.25 2.08 -0.04	23.63 1.71 0.00	27.00 1.76 -0.42
WALDEN___HYDRO 24148	27.09 1.21 -1.40	26.95 0.98 -2.04	20.22 0.64 -3.11	19.56 0.55 -3.87	22.75 0.17 -17.74	13.98 0.43 -2.00	46.18 1.55 -3.17	26.21 1.04 -0.78	36.16 1.38 -6.48	36.57 1.82 -0.95	36.60 1.58 -6.59	44.72 1.30 -19.78	32.04 0.70 -18.27	30.08 0.64 -17.55	24.26 0.72 -11.41	22.27 0.90 -6.09	23.69 1.03 -5.25	24.88 1.18 -3.84	23.45 0.87 -7.64	34.26 1.72 -2.20	33.92 1.82 0.00	27.64 1.46 -0.04	23.11 1.19 0.00	26.38 1.14 -0.42
WARRENSBURG____ 23737	28.62 2.24 -1.89	28.56 1.87 -2.76	21.98 1.31 -4.19	21.58 1.22 -5.22	29.16 0.38 -23.94	15.16 0.92 -2.70	49.06 3.32 -4.28	27.38 1.94 -1.05	39.51 2.46 -8.74	38.16 3.07 -1.29	39.89 2.55 -8.91	52.52 2.18 -26.70	38.82 1.08 -24.67	42.96 0.96 -30.11	28.42 0.88 -15.41	24.54 1.04 -8.23	25.71 1.21 -7.09	26.43 1.39 -5.18	26.37 1.12 -10.31	35.83 2.52 -2.97	34.59 2.50 0.00	28.47 2.28 -0.05	23.75 1.83 0.00	27.18 1.80 -0.56
WATERSIDE___6 8 9 23538	27.51 1.61 -1.42	27.35 1.35 -2.07	20.54 0.91 -3.14	19.86 0.80 -3.92	23.06 0.25 -17.97	14.21 0.64 -2.03	46.92 2.24 -3.21	26.67 1.49 -0.79	36.77 1.90 -6.56	37.17 2.40 -0.97	37.16 2.05 -6.68	45.38 1.70 -20.04	32.52 0.93 -18.51	44.86 0.86 -32.11	24.66 0.96 -11.57	22.65 1.20 -6.17	24.11 1.38 -5.32	25.30 1.56 -3.89	23.79 1.11 -7.74	34.73 2.16 -2.23	34.45 2.35 0.00	28.09 1.91 -0.04	23.49 1.57 0.00	26.77 1.53 -0.42
WDELAWARE___HYD 323627	27.19 1.41 -1.29	26.91 1.10 -1.88	20.12 0.78 -2.86	19.41 0.71 -3.56	21.39 0.22 -16.33	13.96 0.57 -1.84	46.46 2.08 -2.92	26.45 1.34 -0.72	36.02 1.75 -5.96	36.94 2.26 -0.88	36.41 1.96 -6.02	43.44 1.59 -18.21	30.75 0.85 -16.82	29.02 0.78 -16.36	23.48 0.85 -10.51	21.94 1.05 -5.61	23.47 1.23 -4.83	24.82 1.43 -3.54	23.05 1.08 -7.03	34.52 2.16 -2.02	34.38 2.28 0.00	27.99 1.82 -0.04	23.39 1.47 0.00	26.65 1.45 -0.38
WEST BABYLON___IC 23714	27.99 2.08 -1.42	27.95 1.95 -2.07	20.96 1.34 -3.15	20.13 1.07 -3.92	23.14 0.32 -17.98	14.48 0.91 -2.03	47.93 3.26 -3.21	27.24 2.07 -0.79	40.67 2.75 -9.61	63.03 3.38 -25.85	45.21 2.76 -14.03	54.54 2.29 -28.61	38.20 1.25 -23.88	47.79 1.14 -34.77	29.40 1.21 -16.07	50.33 1.54 -33.52	40.05 1.76 -20.88	36.41 2.02 -14.53	25.92 1.49 -9.49	35.28 2.71 -2.23	35.01 2.91 0.00	28.65 2.48 -0.04	24.00 2.08 0.00	27.43 2.18 -0.42
WEST CANADA___HYD 24049	24.53 0.08 0.04	23.85 -0.02 0.07	16.38 -0.01 0.10	15.02 0.00 0.12	4.28 0.00 0.56	11.48 0.00 0.06	41.32 -0.04 0.10	24.33 -0.02 0.03	28.07 -0.03 0.21	33.68 -0.09 0.03	28.12 -0.07 0.23	22.88 -0.07 0.68	12.39 -0.05 0.63	11.12 -0.05 0.72	11.68 -0.06 0.39	14.99 -0.07 0.21	17.16 -0.07 0.18	19.65 -0.08 0.13	14.62 -0.06 0.26	30.15 -0.11 0.08	32.00 -0.10 0.00	26.08 -0.05 0.00	21.87 -0.05 0.00	24.75 -0.05 0.01
WESTERN_NY_WIND 24143	23.98 -0.70 -0.20	23.42 -0.80 -0.29	16.41 -0.52 -0.45	15.24 -0.46 -0.56	7.26 -0.13 -2.55	11.53 -0.30 -0.29	41.37 -0.55 -0.46	24.18 -0.32 -0.11	28.82 -0.41 -0.92	33.64 -0.30 -0.14	28.84 -0.54 -0.95	26.00 -0.48 -2.83	15.32 -0.37 -2.62	14.55 -0.31 -2.97	13.42 -0.36 -1.65	15.78 -0.37 -0.88	17.70 -0.47 -0.76	19.90 -0.52 -0.56	15.66 -0.39 -1.11	30.10 -0.57 -0.32	31.70 -0.40 0.00	25.62 -0.52 -0.01	21.56 -0.36 0.00	24.32 -0.56 -0.06
WESTOVER___LESR 323668	25.35 0.41 -0.45	24.93 0.34 -0.66	17.72 0.23 -1.01	16.60 0.20 -1.26	10.67 0.07 -5.77	12.35 0.15 -0.65	43.39 0.89 -1.03	25.13 0.49 -0.25	31.09 0.65 -2.13	35.00 0.83 -0.37	31.24 0.61 -2.20	30.68 0.51 -6.53	19.37 0.26 -6.03	18.97 0.25 -6.83	16.09 0.22 -3.74	17.57 0.31 -1.99	19.48 0.36 -1.71	21.50 0.39 -1.25	17.70 0.27 -2.49	31.65 0.58 -0.72	32.79 0.69 0.00	26.60 0.46 -0.01	22.35 0.43 0.00	25.36 0.40 -0.14

WETHRSFD_WT_PWR	24.33	23.85	16.77	15.60	8.10	11.74	41.99	24.41	29.30	33.85	29.24	26.92	16.12	15.42	13.85	15.95	17.83	19.93	16.01	30.24	31.84	25.79	21.76	24.57
323626	-0.42	-0.47	-0.30	-0.27	-0.07	-0.18	-0.07	-0.12	-0.21	-0.14	-0.43	-0.41	-0.37	-0.33	-0.43	-0.48	-0.58	-0.66	-0.37	-0.52	-0.26	-0.35	-0.16	-0.33
	-0.26	-0.38	-0.58	-0.73	-3.33	-0.38	-0.60	-0.15	-1.21	-0.18	-1.24	-3.70	-3.41	-3.87	-2.15	-1.15	-1.00	-0.73	-1.44	-0.42	0.00	-0.01	0.00	-0.08
WHAVSTOR_138_KV_BK127_REV_LBMP_G	27.05	26.90	20.16	19.48	22.38	13.95	46.10	26.17	36.01	36.49	36.40	44.26	31.64	12.30	24.01	22.12	23.56	24.76	23.25	34.12	33.84	27.59	23.06	26.32
345015	1.19	0.97	0.64	0.55	0.17	0.45	1.53	1.03	1.36	1.76	1.51	1.25	0.67	0.63	0.71	0.88	1.01	1.14	0.83	1.62	1.74	1.42	1.14	1.10
	-1.37	-2.00	-3.04	-3.79	-17.38	-1.96	-3.10	-0.76	-6.34	-0.93	-6.46	-19.37	-17.89	0.21	-11.18	-5.97	-5.14	-3.76	-7.48	-2.15	0.00	-0.04	0.00	-0.41
YORK__WARBASSE	27.59	27.42	20.57	19.89	23.07	14.22	46.93	26.69	36.80	37.22	37.21	45.42	32.54	44.88	24.67	22.65	24.12	25.32	23.81	34.79	34.52	28.15	23.53	26.84
23770	1.68	1.42	0.94	0.83	0.25	0.65	2.25	1.51	1.93	2.45	2.10	1.74	0.95	0.88	0.98	1.21	1.39	1.57	1.13	2.22	2.42	1.98	1.61	1.60
	-1.42	-2.07	-3.14	-3.92	-17.97	-2.03	-3.21	-0.79	-6.56	-0.97	-6.68	-20.04	-18.51	-32.11	-11.57	-6.17	-5.32	-3.89	-7.74	-2.23	0.00	-0.04	0.00	-0.42