

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/01/2018

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	23.56	21.56	19.15	18.22	18.24	20.84	23.54	25.99	29.28	34.02	35.90	37.59	39.06	41.33	41.72	47.41	51.24	48.16	40.42	38.18	37.59	34.07	29.39	25.29
24138	1.39	1.36	1.33	1.19	1.26	1.42	1.39	1.24	1.13	1.02	1.03	0.99	0.98	0.99	1.01	1.31	1.22	1.26	4.25	3.79	3.93	3.45	3.10	2.53
	-10.78	-8.86	-6.56	-6.57	-5.85	-7.19	-11.14	-14.86	-19.19	-24.87	-26.54	-28.53	-30.43	-32.96	-33.35	-36.52	-41.18	-37.64	-0.18	-2.02	-0.05	-0.03	-0.01	-0.01
74TH STREET_GT_1	23.57	21.57	19.15	18.23	18.25	20.85	23.54	25.98	29.28	35.19	38.34	39.93	40.60	42.36	42.01	48.64	51.24	48.15	40.53	39.43	37.62	34.08	29.40	25.32
24260	1.40	1.37	1.33	1.20	1.27	1.43	1.39	1.23	1.12	1.01	1.02	0.98	0.97	0.98	1.00	1.29	1.21	1.24	4.25	3.79	3.93	3.45	3.10	2.55
	-10.78	-8.86	-6.56	-6.57	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.29	-3.27	-0.08	-0.04	-0.01	-0.01
74TH STREET_GT_2	23.57	21.57	19.15	18.23	18.25	20.85	23.54	25.98	29.28	35.19	38.34	39.93	40.60	42.36	42.01	48.64	51.24	48.15	40.53	39.43	37.62	34.08	29.40	25.32
24261	1.40	1.37	1.33	1.20	1.27	1.43	1.39	1.23	1.12	1.01	1.02	0.98	0.97	0.98	1.00	1.29	1.21	1.24	4.25	3.79	3.93	3.45	3.10	2.55
	-10.78	-8.86	-6.56	-6.57	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.29	-3.27	-0.08	-0.04	-0.01	-0.01
ADK HUDSON___FALLS	23.31	21.61	19.13	18.04	18.09	20.61	23.25	25.78	28.99	32.14	32.36	34.15	36.64	39.51	40.81	45.09	50.56	47.56	39.16	35.48	36.83	33.46	28.71	24.79
24011	1.16	1.14	1.13	1.03	1.12	1.21	1.12	1.06	0.90	0.79	0.81	0.74	0.70	0.63	0.58	0.76	0.68	0.79	3.17	3.11	3.23	2.87	2.42	2.03
	-10.75	-9.13	-6.74	-6.55	-5.84	-7.17	-11.11	-14.82	-19.13	-23.24	-23.22	-25.34	-28.29	-31.49	-32.87	-34.76	-41.04	-37.52	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23.39	21.68	19.19	18.10	18.15	20.67	23.33	25.83	29.01	32.15	32.37	34.17	36.65	39.53	40.84	45.10	50.57	47.57	39.16	35.48	36.83	33.43	28.73	24.85
23798	1.24	1.22	1.19	1.09	1.18	1.27	1.20	1.11	0.91	0.79	0.81	0.76	0.70	0.64	0.60	0.76	0.68	0.79	3.17	3.11	3.23	2.84	2.45	2.09
	-10.76	-9.12	-6.74	-6.55	-5.84	-7.17	-11.12	-14.82	-19.13	-23.24	-23.23	-25.35	-28.30	-31.50	-32.88	-34.77	-41.05	-37.53	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	23.31	21.61	19.13	18.04	18.09	20.61	23.25	25.78	28.99	32.14	32.36	34.15	36.64	39.51	40.81	45.09	50.56	47.56	39.16	35.48	36.83	33.46	28.71	24.79
24028	1.16	1.14	1.13	1.03	1.12	1.21	1.12	1.06	0.90	0.79	0.81	0.74	0.70	0.63	0.58	0.76	0.68	0.79	3.17	3.11	3.23	2.87	2.42	2.03
	-10.75	-9.13	-6.74	-6.55	-5.84	-7.17	-11.11	-14.82	-19.13	-23.24	-23.22	-25.34	-28.29	-31.49	-32.87	-34.76	-41.04	-37.52	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	23.06	21.32	18.86	17.80	17.83	20.34	22.96	25.45	28.66	31.83	32.03	33.87	36.38	39.31	40.65	44.80	50.32	47.25	37.72	34.12	35.32	32.05	27.71	24.04
23527	0.90	0.88	0.87	0.78	0.86	0.93	0.83	0.72	0.56	0.45	0.46	0.44	0.41	0.40	0.39	0.43	0.40	0.44	1.73	1.75	1.71	1.47	1.42	1.27
	-10.76	-9.10	-6.73	-6.56	-5.84	-7.18	-11.12	-14.83	-19.15	-23.26	-23.25	-25.36	-28.32	-31.52	-32.90	-34.79	-41.08	-37.55	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	22.84	21.13	18.71	17.71	17.70	20.19	22.60	25.15	28.46	31.68	31.85	33.70	36.24	39.18	40.52	44.65	50.18	47.10	36.75	33.18	34.38	31.32	27.00	23.33
24190	0.67	0.70	0.73	0.68	0.72	0.77	0.45	0.40	0.33	0.28	0.25	0.23	0.24	0.24	0.22	0.24	0.21	0.24	0.76	0.81	0.77	0.73	0.71	0.57
	-10.78	-9.09	-6.72	-6.57	-5.85	-7.19	-11.14	-14.85	-19.17	-23.29	-23.27	-25.39	-28.35	-31.56	-32.94	-34.84	-41.13	-37.60	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	22.84	21.13	18.71	17.71	17.70	20.19	22.60	25.15	28.46	31.68	31.85	33.70	36.24	39.18	40.52	44.65	50.18	47.10	36.75	33.18	34.38	31.32	27.00	23.33
23571	0.67	0.70	0.73	0.68	0.72	0.77	0.45	0.40	0.33	0.28	0.25	0.23	0.24	0.24	0.22	0.24	0.21	0.24	0.76	0.81	0.77	0.73	0.71	0.57
	-10.78	-9.09	-6.72	-6.57	-5.85	-7.19	-11.14	-14.85	-19.17	-23.29	-23.27	-25.39	-28.35	-31.56	-32.94	-34.84	-41.13	-37.60	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	22.84	21.13	18.71	17.71	17.70	20.19	22.60	25.15	28.46	31.68	31.85	33.70	36.24	39.18	40.52	44.65	50.18	47.10	36.75	33.18	34.38	31.32	27.00	23.33
23572	0.67	0.70	0.73	0.68	0.72	0.77	0.45	0.40	0.33	0.28	0.25	0.23	0.24	0.24	0.22	0.24	0.21	0.24	0.76	0.81	0.77	0.73	0.71	0.57
	-10.78	-9.09	-6.72	-6.57	-5.85	-7.19	-11.14	-14.85	-19.17	-23.29	-23.27	-25.39	-28.35	-31.56	-32.94	-34.84	-41.13	-37.60	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	22.84	21.13	18.71	17.71	17.70	20.19	22.60	25.15	28.46	31.68	31.85	33.70	36.24	39.18	40.52	44.65	50.18	47.10	36.75	33.18	34.38	31.32	27.00	23.33
23573	0.67	0.70	0.73	0.68	0.72	0.77	0.45	0.40	0.33	0.28	0.25	0.23	0.24	0.24	0.22	0.24	0.21	0.24	0.76	0.81	0.77	0.73	0.71	0.57
	-10.78	-9.09	-6.72	-6.57	-5.85	-7.19	-11.14	-14.85	-19.17	-23.29	-23.27	-25.39	-28.35	-31.56	-32.94	-34.84	-41.13	-37.60	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	22.84	21.13	18.71	17.71	17.70	20.19	22.60	25.15	28.46	31.68	31.85	33.70	36.24	39.18	40.52	44.65	50.18	47.10	36.75	33.18	34.38	31.32	27.00	23.33
23574	0.67	0.70	0.73	0.68	0.72	0.77	0.45	0.40	0.33	0.28	0.25	0.23	0.24	0.24	0.22	0.24	0.21	0.24	0.76	0.81	0.77	0.73	0.71	0.57
	-10.78	-9.09	-6.72	-6.57	-5.85	-7.19	-11.14	-14.85	-19.17	-23.29	-23.27	-25.39	-28.35	-31.56	-32.94	-34.84	-41.13	-37.60	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	22.93 0.78 -10.77	21.24 0.79 -9.11	18.80 0.81 -6.73	17.77 0.75 -6.56	17.78 0.80 -5.85	20.26 0.86 -7.18	22.73 0.59 -11.13	25.28 0.54 -14.84	28.58 0.47 -19.15	31.79 0.41 -23.27	31.97 0.39 -23.26	33.82 0.38 -25.37	36.35 0.37 -28.33	39.28 0.35 -31.53	40.61 0.34 -32.91	44.77 0.39 -34.81	50.29 0.35 -41.10	47.21 0.38 -37.57	37.22 1.22 0.00	33.60 1.23 0.00	34.82 1.21 0.00	31.72 1.13 0.00	27.31 1.02 0.00	23.58 0.82 0.00
ALCOA_RYNLDS___DRP 24188	1.70 -0.38 9.32	3.31 -0.40 7.63	4.48 -0.40 6.37	7.66 -0.38 2.43	4.99 -0.40 5.74	-0.39 -0.44 12.18	-0.44 -0.39 11.06	-0.42 -0.36 9.96	-0.36 -0.30 9.03	0.84 -0.26 7.02	0.02 -0.27 8.04	0.23 -0.27 7.58	0.82 -0.28 6.54	0.59 -0.27 6.53	0.14 -0.27 6.95	-0.43 -0.36 9.64	0.09 -0.33 8.42	-0.42 -0.34 9.33	5.33 -1.40 29.27	4.00 -1.30 27.08	7.75 -1.28 24.58	11.07 -1.13 18.38	13.60 -1.05 11.64	20.22 -0.93 1.61
ALCOA___DSASP 323711	1.70 -0.38 9.32	3.31 -0.40 7.63	4.48 -0.40 6.37	7.66 -0.38 2.43	4.99 -0.40 5.74	-0.39 -0.44 12.18	-0.44 -0.39 11.06	-0.42 -0.36 9.96	-0.36 -0.30 9.03	0.84 -0.26 7.02	0.02 -0.27 8.04	0.23 -0.27 7.58	0.82 -0.28 6.54	0.59 -0.27 6.53	0.14 -0.27 6.95	-0.43 -0.36 9.64	0.09 -0.33 8.42	-0.42 -0.34 9.33	5.33 -1.40 29.27	4.00 -1.30 27.08	7.75 -1.28 24.58	11.07 -1.13 18.38	13.60 -1.05 11.64	20.22 -0.93 1.61
ALLEGHENY___COGEN 23514	22.38 0.55 -10.44	19.44 0.57 -7.53	17.64 0.55 -5.83	17.38 0.48 -6.44	17.46 0.55 -5.78	19.72 0.71 -6.78	22.76 0.72 -11.04	27.67 0.76 -17.01	33.06 0.39 -23.71	37.97 0.40 -29.45	40.19 0.52 -31.35	44.54 0.56 -35.91	47.58 0.53 -39.41	50.79 -0.18 -43.58	52.91 -0.15 -45.70	81.94 -0.11 -72.48	85.33 -0.16 -76.65	79.90 -0.18 -70.81	57.34 -1.26 -22.60	50.82 -1.39 -19.84	50.67 -1.41 -18.47	45.29 0.89 -13.82	33.04 0.21 -6.55	24.98 1.03 -1.20
ALTONA_WT_PWR 323606	3.28 -0.35 7.76	4.61 -0.35 6.37	5.58 -0.35 5.33	8.17 -0.32 1.96	6.03 -0.31 4.79	1.60 -0.38 10.25	1.46 -0.32 9.23	1.39 -0.27 8.24	1.37 -0.22 7.38	2.37 -0.15 5.60	1.70 -0.16 6.47	1.89 -0.14 6.04	2.38 -0.15 5.11	2.19 -0.15 5.05	1.83 -0.15 5.39	1.74 -0.18 7.65	2.14 -0.18 6.52	1.71 -0.19 7.36	10.22 -0.90 24.88	8.54 -0.81 23.02	11.83 -0.87 20.90	14.16 -0.80 15.63	15.61 -0.79 9.89	20.72 -0.68 1.36
AMERICAN_REF_FUEL 24010	27.05 -0.64 -16.29	21.84 -0.54 -11.05	20.80 -0.52 -10.05	20.54 -0.51 -10.59	20.41 -0.52 -9.81	21.18 -0.50 -9.45	29.37 -0.52 -18.87	45.89 -0.32 -36.31	58.16 -0.23 -49.43	71.10 -0.23 -63.21	81.69 -0.11 -73.48	96.67 0.02 -88.58	102.01 -0.03 -94.40	111.01 -0.07 -103.69	116.61 0.00 -109.25	117.68 0.32 -107.79	117.83 0.22 -108.77	108.36 0.18 -98.93	69.56 -0.18 -33.74	68.23 -0.45 -36.31	55.89 -0.44 -22.72	46.88 -0.70 -17.00	33.24 -1.10 -8.05	23.42 -0.82 -1.47
ARTHUR_KILL_GT_1 23520	23.57 1.39 -10.79	21.58 1.37 -8.87	19.15 1.32 -6.57	18.23 1.19 -6.58	18.25 1.26 -5.86	20.79 1.37 -7.19	23.49 1.33 -11.15	25.90 1.15 -14.86	29.21 1.05 -19.20	34.65 0.95 -25.59	37.29 0.97 -28.00	38.93 0.93 -29.93	39.93 0.92 -31.36	42.07 0.94 -33.75	41.79 0.96 -33.47	47.86 1.24 -37.05	51.16 1.15 -41.17	48.08 1.19 -37.63	40.76 1.19 -37.63	40.76 1.19 -37.63	37.59 1.19 -37.63	33.99 1.19 -37.63	29.22 1.19 -37.63	25.44 1.19 -37.63
ARTHUR_KILL_2 23512	23.57 1.39 -10.79	21.58 1.37 -8.87	19.15 1.32 -6.57	18.23 1.19 -6.58	18.25 1.26 -5.86	20.79 1.37 -7.19	23.49 1.33 -11.15	25.90 1.15 -14.86	29.21 1.05 -19.20	34.65 0.95 -25.59	37.29 0.97 -28.00	38.93 0.93 -29.93	39.93 0.92 -31.36	42.07 0.94 -33.75	41.79 0.96 -33.47	47.86 1.24 -37.05	51.16 1.15 -41.17	48.08 1.19 -37.63	40.76 1.19 -37.63	40.76 1.19 -37.63	37.59 1.19 -37.63	33.99 1.19 -37.63	29.22 1.19 -37.63	25.44 1.19 -37.63
ARTHUR_KILL_3 23513	23.56 1.39 -10.78	21.56 1.36 -8.86	19.15 1.33 -6.56	18.21 1.18 -6.57	18.24 1.26 -5.85	20.84 1.42 -7.19	23.53 1.38 -11.14	25.98 1.23 -14.86	29.27 1.11 -19.19	34.70 1.00 -25.58	37.33 1.01 -27.99	38.96 0.97 -29.92	39.97 0.96 -31.36	42.10 0.97 -33.74	41.84 1.00 -33.48	47.92 1.28 -37.06	51.22 1.20 -41.18	48.14 1.24 -37.64	40.82 1.24 -37.64	40.82 1.24 -37.64	37.61 1.24 -37.64	34.07 1.24 -37.64	29.40 1.24 -37.64	25.27 1.24 -37.64
ARTHUR_KILL_COGEN 323718	23.57 1.39 -10.79	21.58 1.37 -8.87	19.15 1.32 -6.57	18.23 1.19 -6.58	18.25 1.26 -5.86	20.79 1.37 -7.19	23.49 1.33 -11.15	25.90 1.15 -14.86	29.21 1.05 -19.20	34.65 0.95 -25.59	37.29 0.97 -28.00	38.93 0.93 -29.93	39.93 0.92 -31.36	42.07 0.94 -33.75	41.79 0.96 -33.47	47.86 1.24 -37.05	51.16 1.15 -41.17	48.08 1.19 -37.63	40.76 1.19 -37.63	40.76 1.19 -37.63	37.59 1.19 -37.63	33.99 1.19 -37.63	29.22 1.19 -37.63	25.44 1.19 -37.63
ASHOKAN____ 23654	23.27 1.10 -10.78	21.29 1.04 -8.91	18.97 1.12 -6.59	18.06 1.04 -6.57	18.06 1.08 -5.85	20.45 1.04 -7.19	23.13 0.98 -11.14	25.59 0.84 -14.85	28.77 0.64 -19.17	32.09 0.68 -23.29	32.31 0.71 -23.28	34.17 0.70 -25.40	36.76 0.76 -28.36	39.76 0.81 -31.57	41.12 0.82 -32.94	45.47 1.06 -34.84	51.00 1.02 -41.15	47.96 1.09 -37.61	39.74 3.74 0.00	35.61 3.24 0.00	36.87 3.26 0.00	33.49 2.91 0.00	28.63 2.34 0.00	24.72 1.96 0.00
ASTORIA_EAST_ENERGY_CC1 323581	23.71 1.53 -10.79	21.72 1.51 -8.87	19.29 1.46 -6.57	18.37 1.33 -6.58	18.39 1.40 -5.86	20.91 1.49 -7.19	23.63 1.48 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.50 1.01 -25.37	32.79 1.01 -23.46	34.61 0.97 -25.57	37.07 0.95 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.89 1.26 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 1.21 -37.63	38.83 1.18 -37.63	37.60 1.18 -37.63	34.07 1.18 -37.63	29.37 1.18 -37.63	25.46 1.18 -37.63
ASTORIA_EAST_ENERGY_CC2 323582	23.71 1.53 -10.79	21.72 1.51 -8.87	19.29 1.46 -6.57	18.37 1.33 -6.58	18.39 1.40 -5.86	20.91 1.49 -7.19	23.63 1.48 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.50 1.01 -25.37	32.79 1.01 -23.46	34.61 0.97 -25.57	37.07 0.95 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.89 1.26 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 1.21 -37.63	38.83 1.18 -37.63	37.60 1.18 -37.63	34.07 1.18 -37.63	29.37 1.18 -37.63	25.46 1.18 -37.63
ASTORIA_GT2_1 24094	23.71 1.53 -10.79	21.73 1.52 -8.87	19.30 1.47 -6.57	18.38 1.34 -6.58	18.40 1.41 -5.86	20.91 1.49 -7.19	23.64 1.49 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.51 1.01 -25.37	32.80 1.02 -23.46	34.62 0.98 -25.57	37.08 0.96 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.90 1.27 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 1.21 -37.63	38.86 1.27 -37.63	37.60 1.27 -37.63	34.07 1.27 -37.63	29.37 1.27 -37.63	25.48 1.27 -37.63
ASTORIA_GT2_2 24095	23.71 1.53 -10.79	21.73 1.52 -8.87	19.30 1.47 -6.57	18.38 1.34 -6.58	18.40 1.41 -5.86	20.91 1.49 -7.19	23.64 1.49 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.51 1.01 -25.37	32.80 1.02 -23.46	34.62 0.98 -25.57	37.08 0.96 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.90 1.27 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 1.21 -37.63	38.86 1.27 -37.63	37.60 1.27 -37.63	34.07 1.27 -37.63	29.37 1.27 -37.63	25.48 1.27 -37.63

ASTORIA_GT2_3 24096	23.71 1.53 -10.79	21.73 1.52 -8.87	19.30 1.47 -6.57	18.38 1.34 -6.58	18.40 1.41 -5.86	20.91 1.49 -7.19	23.64 1.49 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.51 1.01 -25.37	32.80 1.02 -23.46	34.62 0.98 -25.57	37.08 0.96 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.90 1.27 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 4.21 -0.23	38.86 3.82 -2.67	37.60 3.93 -0.06	34.07 3.45 -0.03	29.37 3.07 -0.01	25.48 2.71 -0.01
ASTORIA_GT2_4 24097	23.71 1.53 -10.79	21.73 1.52 -8.87	19.30 1.47 -6.57	18.38 1.34 -6.58	18.40 1.41 -5.86	20.91 1.49 -7.19	23.64 1.49 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.51 1.01 -25.37	32.80 1.02 -23.46	34.62 0.98 -25.57	37.08 0.96 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.90 1.27 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 4.21 -0.23	38.86 3.82 -2.67	37.60 3.93 -0.06	34.07 3.45 -0.03	29.37 3.07 -0.01	25.48 2.71 -0.01
ASTORIA_GT3_1 24098	23.71 1.53 -10.79	21.73 1.52 -8.87	19.30 1.47 -6.57	18.38 1.34 -6.58	18.40 1.41 -5.86	20.91 1.49 -7.19	23.64 1.49 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.51 1.01 -25.37	32.80 1.02 -23.46	34.62 0.98 -25.57	37.08 0.96 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.90 1.27 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 4.21 -0.23	38.86 3.82 -2.67	37.60 3.93 -0.06	34.07 3.45 -0.03	29.37 3.07 -0.01	25.48 2.71 -0.01
ASTORIA_GT3_2 24099	23.71 1.53 -10.79	21.73 1.52 -8.87	19.30 1.47 -6.57	18.38 1.34 -6.58	18.40 1.41 -5.86	20.91 1.49 -7.19	23.64 1.49 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.51 1.01 -25.37	32.80 1.02 -23.46	34.62 0.98 -25.57	37.08 0.96 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.90 1.27 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 4.21 -0.23	38.86 3.82 -2.67	37.60 3.93 -0.06	34.07 3.45 -0.03	29.37 3.07 -0.01	25.48 2.71 -0.01
ASTORIA_GT3_3 24100	23.71 1.53 -10.79	21.73 1.52 -8.87	19.30 1.47 -6.57	18.38 1.34 -6.58	18.40 1.41 -5.86	20.91 1.49 -7.19	23.64 1.49 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.51 1.01 -25.37	32.80 1.02 -23.46	34.62 0.98 -25.57	37.08 0.96 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.90 1.27 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 4.21 -0.23	38.86 3.82 -2.67	37.60 3.93 -0.06	34.07 3.45 -0.03	29.37 3.07 -0.01	25.48 2.71 -0.01
ASTORIA_GT3_4 24101	23.71 1.53 -10.79	21.73 1.52 -8.87	19.30 1.47 -6.57	18.38 1.34 -6.58	18.40 1.41 -5.86	20.91 1.49 -7.19	23.64 1.49 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.51 1.01 -25.37	32.80 1.02 -23.46	34.62 0.98 -25.57	37.08 0.96 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.90 1.27 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 4.21 -0.23	38.86 3.82 -2.67	37.60 3.93 -0.06	34.07 3.45 -0.03	29.37 3.07 -0.01	25.48 2.71 -0.01
ASTORIA_GT4_1 24102	23.71 1.53 -10.79	21.73 1.52 -8.87	19.30 1.47 -6.57	18.38 1.34 -6.58	18.40 1.41 -5.86	20.91 1.49 -7.19	23.64 1.49 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.51 1.01 -25.37	32.80 1.02 -23.46	34.62 0.98 -25.57	37.08 0.96 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.90 1.27 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 4.21 -0.23	38.86 3.82 -2.67	37.60 3.93 -0.06	34.07 3.45 -0.03	29.37 3.07 -0.01	25.48 2

ASTORIA_GT_5 24106	23.71 1.53 -10.79	21.73 1.52 -8.87	19.30 1.47 -6.57	18.38 1.34 -6.58	18.40 1.41 -5.86	20.91 1.49 -7.19	23.64 1.49 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.51 1.01 -25.37	32.80 1.02 -23.46	34.62 0.98 -25.57	37.08 0.96 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.90 1.27 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 4.21 -0.23	38.86 3.82 -2.67	37.60 3.93 -0.06	34.07 3.45 -0.03	29.37 3.07 -0.01	25.48 2.71 -0.01
ASTORIA_GT_7 24107	23.71 1.53 -10.79	21.73 1.52 -8.87	19.30 1.47 -6.57	18.38 1.34 -6.58	18.40 1.41 -5.86	20.91 1.49 -7.19	23.64 1.49 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.51 1.01 -25.37	32.80 1.02 -23.46	34.62 0.98 -25.57	37.08 0.96 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.90 1.27 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 4.21 -0.23	38.86 3.82 -2.67	37.60 3.93 -0.06	34.07 3.45 -0.03	29.37 3.07 -0.01	25.48 2.71 -0.01
ASTORIA_GT_8 24108	23.71 1.53 -10.79	21.73 1.52 -8.87	19.30 1.47 -6.57	18.38 1.34 -6.58	18.40 1.41 -5.86	20.91 1.49 -7.19	23.64 1.49 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.51 1.01 -25.37	32.80 1.02 -23.46	34.62 0.98 -25.57	37.08 0.96 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.90 1.27 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 4.21 -0.23	38.86 3.82 -2.67	37.60 3.93 -0.06	34.07 3.45 -0.03	29.37 3.07 -0.01	25.48 2.71 -0.01
ASTORIA___2 24149	23.71 1.53 -10.79	21.73 1.52 -8.87	19.30 1.47 -6.57	18.38 1.34 -6.58	18.40 1.41 -5.86	20.91 1.49 -7.19	23.64 1.49 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.51 1.01 -25.37	32.80 1.02 -23.46	34.62 0.98 -25.57	37.08 0.96 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.90 1.27 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 4.21 -0.23	38.86 3.82 -2.67	37.60 3.93 -0.06	34.07 3.45 -0.03	29.37 3.07 -0.01	25.48 2.71 -0.01
ASTORIA___3 23516	23.62 1.44 -10.79	21.63 1.42 -8.87	19.20 1.37 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.97 1.22 -14.86	29.27 1.11 -19.20	35.18 1.01 -26.06	38.33 1.02 -28.98	39.92 0.97 -30.88	40.58 0.95 -31.99	42.34 0.96 -33.99	41.99 0.98 -33.65	48.61 1.25 -37.78	51.20 1.18 -41.19	48.11 1.20 -37.65	40.46 4.17 -0.29	39.40 3.75 -3.27	37.59 3.90 -0.08	34.05 3.42 -0.04	29.34 3.05 -0.01	25.36 2.59 -0.01
ASTORIA___4 23517	23.71 1.53 -10.79	21.73 1.52 -8.87	19.30 1.47 -6.57	18.38 1.34 -6.58	18.40 1.41 -5.86	20.91 1.49 -7.19	23.64 1.49 -11.15	25.96 1.21 -14.86	29.26 1.11 -19.19	34.51 1.01 -25.37	32.80 1.02 -23.46	34.62 0.98 -25.57	37.08 0.96 -28.48	41.74 0.97 -33.39	41.82 0.99 -33.47	47.90 1.27 -37.05	51.16 1.15 -41.17	48.07 1.18 -37.63	40.43 4.21 -0.23	38.86 3.82 -2.67	37.60 3.93 -0.06	34.07 3.45 -0.03	29.37 3.07 -0.01	25.48 2.71 -0.01
ASTORIA___5 23518	23.62 1.44 -10.79	21.63 1.42 -8.87	19.20 1.37 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.97 1.22 -14.86	29.27 1.11 -19.20	35.18 1.01 -26.06	38.33 1.02 -28.98	39.92 0.97 -30.88	40.58 0.95 -31.99	42.34 0.96 -33.99	41.99 0.98 -33.65	48.61 1.25 -37.78	51.20 1.18 -41.19	48.11 1.20 -37.65	40.46 4.17 -0.29	39.40 3.75 -3.27	37.59 3.90 -0.08	34.05 3.42 -0.04	29.34 3.05 -0.01	25.36 2.59 -0.01
AST_ENERGY_2_CC3 323677	23.56 1.39 -10.78	21.56 1.36 -8.86	19.14 1.32 -6.56	18.21 1.18 -6.57	18.24 1.26 -5.85	20.84 1.42 -7.19	23.53 1.38 -11.14	25.97 1.22 -14.86	29.26 1.10 -19.19	34.49 0.99 -25.38	36.91 1.00 -27.58	38.56 0.95 -29.53	39.68 0.94 -31.10	41.74 0.96 -33.40	41.82 0.98 -33.48	47.90 1.26 -37.06	51.21 1.19 -41.18	48.12 1.22 -37.64	40.33 4.10 -0.23	38.70 3.66 -2.67	37.47 3.80 -0.07	33.98 3.36 -0.04	29.34 3.05 -0.01	25.25 2.48 -0.01
AST_ENERGY_2_CC4 323678	23.56 1.39 -10.78	21.56 1.36 -8.86	19.14 1.32 -6.56	18.21 1.18 -6.57	18.24 1.26 -5.85	20.84 1.42 -7.19	23.53 1.38 -11.14	25.97 1.22 -14.86	29.26 1.10 -19.19	34.49 0.99 -25.38	36.91 1.00 -27.58	38.56 0.95 -29.53	39.68 0.94 -31.10	41.74 0.96 -33.40	41.82 0.98 -33.48	47.90 1.26 -37.06	51.21 1.19 -41.18	48.12 1.22 -37.64	40.33 4.10 -0.23	38.70 3.66 -2.67	37.47 3.80 -0.07	33.98 3.36 -0.04	29.34 3.05 -0.01	25.25 2.48 -0.01
ATHENS_STG_1 23668	23.01 0.82 -10.80	21.11 0.82 -8.95	18.68 0.80 -6.62	17.78 0.74 -6.58	17.78 0.79 -5.86	20.28 0.86 -7.20	22.94 0.77 -11.16	25.45 0.67 -14.88	28.76 0.59 -19.21	31.98 0.53 -23.34	32.17 0.52 -23.32	34.02 0.50 -25.45	36.56 0.50 -28.41	39.51 0.50 -31.63	40.87 0.50 -33.01	45.10 0.62 -34.91	50.64 0.57 -41.23	47.54 0.60 -37.68	37.97 1.98 0.00	34.22 1.84 0.00	35.45 1.85 0.00	32.26 1.68 0.00	27.89 1.60 0.00	24.08 1.32 0.00
ATHENS_STG_2 23670	23.01 0.82 -10.80	21.11 0.82 -8.95	18.68 0.80 -6.62	17.78 0.74 -6.58	17.78 0.79 -5.86	20.28 0.86 -7.20	22.94 0.77 -11.16	25.45 0.67 -14.88	28.76 0.59 -19.21	31.98 0.53 -23.34	32.17 0.52 -23.32	34.02 0.50 -25.45	36.56 0.50 -28.41	39.51 0.50 -31.63	40.87 0.50 -33.01	45.10 0.62 -34.91	50.64 0.57 -41.23	47.54 0.60 -37.68	37.97 1.98 0.00	34.22 1.84 0.00	35.45 1.85 0.00	32.26 1.68 0.00	27.89 1.60 0.00	24.08 1.32 0.00
ATHENS_STG_3 23677	23.01 0.82 -10.80	21.11 0.82 -8.95	18.68 0.80 -6.62	17.78 0.74 -6.58	17.78 0.79 -5.86	20.28 0.86 -7.20	22.94 0.77 -11.16	25.45 0.67 -14.88	28.76 0.59 -19.21	31.98 0.53 -23.34	32.17 0.52 -23.32	34.02 0.50 -25.45	36.56 0.50 -28.41	39.51 0.50 -31.63	40.87 0.50 -33.01	45.10 0.62 -34.91	50.64 0.57 -41.23	47.54 0.60 -37.68	37.97 1.98 0.00	34.22 1.84 0.00	35.45 1.85 0.00	32.26 1.68 0.00	27.89 1.60 0.00	24.08 1.32 0.00
AUBURN___LFGE 323710	21.79 0.19 -10.21	18.98 0.19 -7.45	17.04 0.18 -5.60	16.60 0.16 -5.98	16.90 0.18 -5.59	19.71 0.23 -7.25	21.90 0.24 -10.65	24.00 0.25 -13.85	26.71 0.23 -17.51	29.36 0.23 -21.01	29.67 0.27 -21.07	31.28 0.30 -22.91	33.39 0.28 -25.46	35.92 0.25 -28.29	37.15 0.26 -29.53	41.38 0.42 -31.38	44.97 0.36 -35.77	43.46 0.39 -33.81	38.84 0.97 -1.87	34.85 0.75 -1.73	35.95 0.77 -1.57	32.40 0.64 -1.17	27.39 0.37 -0.74	23.27 0.41 -0.10
BABYLON_RES_REC 323704	23.91 1.73 -10.79	21.88 1.68 -8.86	19.38 1.55 -6.56	18.56 1.53 -6.58	18.49 1.50 -5.85	21.21 1.79 -7.20	24.88 1.69 -12.18	26.25 1.48 -14.87	29.49 1.34 -19.19	32.71 1.19 -23.40	33.08 1.12 -23.63	34.70 1.06 -25.57	37.13 1.00 -28.48	39.98 0.95 -31.65	41.41 1.08 -32.97	45.59 1.34 -34.68	50.94 0.95 -41.16	47.84 0.96 -37.62	40.32 4.32 0.00	36.32 3.85 -0.10	37.06 3.46 0.01	34.07 3.49 0.00	30.24 3.71 -0.24	25.77 3.00 0.00
BARRETT_IC_1 23704	23.80 1.61 -10.80	21.77 1.57 -8.86	19.30 1.47 -6.56	18.46 1.42 -6.58	18.39 1.40 -5.85	21.07 1.64 -7.21	26.15 1.50 -13.64	26.18 1.35 -14.94	29.34 1.19 -19.19	32.58 1.06 -23.40	35.04 1.09 -25.63	34.71 1.07 -25.57	37.12 0.99 -28.48	39.98 0.95 -31.65	41.41 1.08 -32.97	45.60 1.34 -34.69	50.94 0.95 -41.16	47.84 0.96 -37.62	40.17 4.17 0.00	36.26 3.79 -0.10	37.03 3.43 0.01	34.13 3.52 -0.03	32.14 3.29 -2.57	25.63 2.80 -0.07

BARRETT_IC_10 23701	23.80 1.61 -10.80	21.77 1.57 -8.86	19.30 1.47 -6.56	18.46 1.42 -6.58	18.39 1.40 -5.85	21.07 1.64 -7.21	26.15 1.50 -13.64	26.18 1.35 -14.94	29.34 1.19 -19.19	32.58 1.06 -23.40	33.68 1.09 -24.26	34.71 1.07 -25.57	37.12 0.99 -28.48	39.98 0.95 -31.65	41.41 1.08 -32.97	45.60 1.34 -34.69	50.94 0.95 -41.16	47.84 0.96 -37.62	40.17 4.17 0.00	36.26 3.79 -0.10	37.03 3.43 0.01	34.13 3.52 -0.03	32.14 3.29 -2.57	25.63 2.80 -0.07
BARRETT_IC_11 23702	23.80 1.61 -10.80	21.77 1.57 -8.86	19.30 1.47 -6.56	18.46 1.42 -6.58	18.39 1.40 -5.85	21.07 1.64 -7.21	26.15 1.50 -13.64	26.18 1.35 -14.94	29.34 1.19 -19.19	32.58 1.06 -23.40	33.68 1.09 -24.26	34.71 1.07 -25.57	37.12 0.99 -28.48	39.98 0.95 -31.65	41.41 1.08 -32.97	45.60 1.34 -34.69	50.94 0.95 -41.16	47.84 0.96 -37.62	40.17 4.17 0.00	36.26 3.79 -0.10	37.03 3.43 0.01	34.13 3.52 -0.03	32.14 3.29 -2.57	25.63 2.80 -0.07
BARRETT_IC_12 23703	23.80 1.61 -10.80	21.77 1.57 -8.86	19.30 1.47 -6.56	18.46 1.42 -6.58	18.39 1.40 -5.85	21.07 1.64 -7.21	26.15 1.50 -13.64	26.18 1.35 -14.94	29.34 1.19 -19.19	32.58 1.06 -23.40	33.68 1.09 -24.26	34.71 1.07 -25.57	37.12 0.99 -28.48	39.98 0.95 -31.65	41.41 1.08 -32.97	45.60 1.34 -34.69	50.94 0.95 -41.16	47.84 0.96 -37.62	40.17 4.17 0.00	36.26 3.79 -0.10	37.03 3.43 0.01	34.13 3.52 -0.03	32.14 3.29 -2.57	25.63 2.80 -0.07
BARRETT_IC_2 23705	23.80 1.61 -10.80	21.77 1.57 -8.86	19.30 1.47 -6.56	18.46 1.42 -6.58	18.39 1.40 -5.85	21.07 1.64 -7.21	26.15 1.50 -13.64	26.18 1.35 -14.94	29.34 1.19 -19.19	32.58 1.06 -23.40	35.04 1.09 -25.63	34.71 1.07 -25.57	37.12 0.99 -28.48	39.98 0.95 -31.65	41.41 1.08 -32.97	45.60 1.34 -34.69	50.94 0.95 -41.16	47.84 0.96 -37.62	40.17 4.17 0.00	36.26 3.79 -0.10	37.03 3.43 0.01	34.13 3.52 -0.03	32.14 3.29 -2.57	25.63 2.80 -0.07
BARRETT_IC_3 23706	23.80 1.61 -10.80	21.77 1.57 -8.86	19.30 1.47 -6.56	18.46 1.42 -6.58	18.39 1.40 -5.85	21.07 1.64 -7.21	26.15 1.50 -13.64	26.18 1.35 -14.94	29.34 1.19 -19.19	32.58 1.06 -23.40	35.04 1.09 -25.63	34.71 1.07 -25.57	37.12 0.99 -28.48	39.98 0.95 -31.65	41.41 1.08 -32.97	45.60 1.34 -34.69	50.94 0.95 -41.16	47.84 0.96 -37.62	40.17 4.17 0.00	36.26 3.79 -0.10	37.03 3.43 0.01	34.13 3.52 -0.03	32.14 3.29 -2.57	25.63 2.80 -0.07
BARRETT_IC_4 23707	23.80 1.61 -10.80	21.77 1.57 -8.86	19.30 1.47 -6.56	18.46 1.42 -6.58	18.39 1.40 -5.85	21.07 1.64 -7.21	26.15 1.50 -13.64	26.18 1.35 -14.94	29.34 1.19 -19.19	32.58 1.06 -23.40	35.04 1.09 -25.63	34.71 1.07 -25.57	37.12 0.99 -28.48	39.98 0.95 -31.65	41.41 1.08 -32.97	45.60 1.34 -34.69	50.94 0.95 -41.16	47.84 0.96 -37.62	40.17 4.17 0.00	36.26 3.79 -0.10	37.03 3.43 0.01	34.13 3.52 -0.03	32.14 3.29 -2.57	25.63 2.80 -0.07
BARRETT_IC_5 23708	23.80 1.61 -10.80	21.77 1.57 -8.86	19.30 1.47 -6.56	18.46 1.42 -6.58	18.39 1.40 -5.85	21.07 1.64 -7.21	26.15 1.50 -13.64	26.18 1.35 -14.94	29.34 1.19 -19.19	32.58 1.06 -23.40	35.04 1.09 -25.63	34.71 1.07 -25.57	37.12 0.99 -28.48	39.98 0.95 -31.65	41.41 1.08 -32.97	45.60 1.34 -34.69	50.94 0.95 -41.16	47.84 0.96 -37.62	40.17 4.17 0.00	36.26 3.79 -0.10	37.03 3.43 0.01	34.13 3.52 -0.03	32.14 3.29 -2.57	25.63 2.80 -0.07</

BAYONEEC___CTG2 323683	23.57 1.40 -10.78	21.57 1.37 -8.86	19.15 1.33 -6.56	18.22 1.19 -6.57	18.25 1.27 -5.85	20.85 1.43 -7.19	23.54 1.39 -11.14	25.99 1.24 -14.86	29.28 1.12 -19.19	34.51 1.01 -25.38	36.94 1.02 -27.59	38.58 0.98 -29.54	39.72 0.97 -31.10	41.76 0.97 -33.40	41.84 1.00 -33.48	47.92 1.29 -37.06	51.23 1.21 -41.18	48.14 1.24 -37.64	40.44 4.21 -0.23	38.80 3.75 -2.68	37.57 3.90 -0.07	34.07 3.45 -0.04	29.40 3.10 -0.01	25.29 2.53 -0.01
BAYONEEC___CTG3 323684	23.57 1.40 -10.78	21.57 1.37 -8.86	19.15 1.33 -6.56	18.22 1.19 -6.57	18.25 1.27 -5.85	20.85 1.43 -7.19	23.54 1.39 -11.14	25.99 1.24 -14.86	29.28 1.12 -19.19	34.51 1.01 -25.38	36.94 1.02 -27.59	38.58 0.98 -29.54	39.72 0.97 -31.10	41.76 0.97 -33.40	41.84 1.00 -33.48	47.92 1.29 -37.06	51.23 1.21 -41.18	48.14 1.24 -37.64	40.44 4.21 -0.23	38.80 3.75 -2.68	37.57 3.90 -0.07	34.07 3.45 -0.04	29.40 3.10 -0.01	25.29 2.53 -0.01
BAYONEEC___CTG4 323685	23.57 1.40 -10.78	21.57 1.37 -8.86	19.15 1.33 -6.56	18.22 1.19 -6.57	18.25 1.27 -5.85	20.85 1.43 -7.19	23.54 1.39 -11.14	25.99 1.24 -14.86	29.28 1.12 -19.19	34.51 1.01 -25.38	36.94 1.02 -27.59	38.58 0.98 -29.54	39.72 0.97 -31.10	41.76 0.97 -33.40	41.84 1.00 -33.48	47.92 1.29 -37.06	51.23 1.21 -41.18	48.14 1.24 -37.64	40.44 4.21 -0.23	38.80 3.75 -2.68	37.57 3.90 -0.07	34.07 3.45 -0.04	29.40 3.10 -0.01	25.29 2.53 -0.01
BAYONEEC___CTG5 323686	23.57 1.40 -10.78	21.57 1.37 -8.86	19.15 1.33 -6.56	18.22 1.19 -6.57	18.25 1.27 -5.85	20.85 1.43 -7.19	23.54 1.39 -11.14	25.99 1.24 -14.86	29.28 1.12 -19.19	34.51 1.01 -25.38	36.94 1.02 -27.59	38.58 0.98 -29.54	39.72 0.97 -31.10	41.76 0.97 -33.40	41.84 1.00 -33.48	47.92 1.29 -37.06	51.23 1.21 -41.18	48.14 1.24 -37.64	40.44 4.21 -0.23	38.80 3.75 -2.68	37.57 3.90 -0.07	34.07 3.45 -0.04	29.40 3.10 -0.01	25.29 2.53 -0.01
BAYONEEC___CTG6 323687	23.57 1.40 -10.78	21.57 1.37 -8.86	19.15 1.33 -6.56	18.22 1.19 -6.57	18.25 1.27 -5.85	20.85 1.43 -7.19	23.54 1.39 -11.14	25.99 1.24 -14.86	29.28 1.12 -19.19	34.51 1.01 -25.38	36.94 1.02 -27.59	38.58 0.98 -29.54	39.72 0.97 -31.10	41.76 0.97 -33.40	41.84 1.00 -33.48	47.92 1.29 -37.06	51.23 1.21 -41.18	48.14 1.24 -37.64	40.44 4.21 -0.23	38.80 3.75 -2.68	37.57 3.90 -0.07	34.07 3.45 -0.04	29.40 3.10 -0.01	25.29 2.53 -0.01
BAYONEEC___CTG7 323688	23.57 1.40 -10.78	21.57 1.37 -8.86	19.15 1.33 -6.56	18.22 1.19 -6.57	18.25 1.27 -5.85	20.85 1.43 -7.19	23.54 1.39 -11.14	25.99 1.24 -14.86	29.28 1.12 -19.19	34.51 1.01 -25.38	36.94 1.02 -27.59	38.58 0.98 -29.54	39.72 0.97 -31.10	41.76 0.97 -33.40	41.84 1.00 -33.48	47.92 1.29 -37.06	51.23 1.21 -41.18	48.14 1.24 -37.64	40.44 4.21 -0.23	38.80 3.75 -2.68	37.57 3.90 -0.07	34.07 3.45 -0.04	29.40 3.10 -0.01	25.29 2.53 -0.01
BAYONEEC___CTG8 323689	23.57 1.40 -10.78	21.57 1.37 -8.86	19.15 1.33 -6.56	18.22 1.19 -6.57	18.25 1.27 -5.85	20.85 1.43 -7.19	23.54 1.39 -11.14	25.99 1.24 -14.86	29.28 1.12 -19.19	34.51 1.01 -25.38	36.94 1.02 -27.59	38.58 0.98 -29.54	39.72 0.97 -31.10	41.76 0.97 -33.40	41.84 1.00 -33.48	47.92 1.29 -37.06	51.23 1.21 -41.18	48.14 1.24 -37.64	40.44 4.21 -0.23	38.80 3.75 -2.68	37.57 3.90 -0.07	34.07 3.45 -0.04	29.40 3.10 -0.01	25.29 2.53 -0.01
BAYONEEC___CTG9 323749	23.57 1.40 -10.78	21.57 1.37 -8.86	19.15 1.33 -6.56	18.22 1.19 -6.57	18.25 1.27 -5.85	20.85 1.43 -7.19	23.54 1.39 -11.14	25.99 1.24 -14.86	29.28 1.12 -19.19	34.51 1.01 -25.38	36.94 1.02 -27.59	38.58 0.98 -29.54	39.72 0.97 -31.10	41.76 0.97 -33.40	41.84 1.00 -33.48	47.92 1.29 -37.06	51.23 1.21 -41.18	48.14 1.24 -37.64	40.44 4.21 -0.23	38.80 3.75 -2.68	37.57 3.90 -0.07	34.07 3.45 -0.04	29.40 3.10 -0.01	25.29 2.53 -0.01
BEACON___LESR 323632	22.91 0.74 -10.78	21.19 0.76 -9.09	18.77 0.79 -6.72	17.75 0.72 -6.57	17.75 0.77 -5.85	20.25 0.83 -7.19	22.71 0.56 -11.14	25.25 0.50 -14.85	28.55 0.42 -19.17	31.77 0.37 -23.29	31.93 0.33 -23.27	33.78 0.31 -25.39	36.31 0.31 -28.35	39.25 0.30 -31.56	40.59 0.29 -32.94	44.74 0.33 -34.83	50.27 0.30 -41.13	47.19 0.33 -37.60	37.11 1.12 0.00	33.51 1.13 0.00	34.71 1.11 0.00	31.59 1.01 0.00	27.26 0.97 0.00	23.54 0.77 0.00
BEAVER RIVER___HYD 24048	35.48 0.11 -23.97	29.70 -0.02 -18.39	25.86 -0.03 -14.63	20.69 0.00 -10.23	25.02 -0.04 -13.93	36.26 0.00 -24.03	37.81 0.10 -26.70	39.14 0.09 -29.16	43.00 0.23 -33.80	43.59 0.23 -35.25	45.33 0.27 -36.74	46.66 0.27 -38.33	47.65 0.04 -39.97	50.79 0.02 -43.38	52.85 0.01 -45.47	61.08 0.03 -51.47	64.02 0.03 -55.16	60.55 0.04 -51.26	72.03 0.00 -36.03	65.58 -0.13 -33.34	64.34 0.47 -30.26	53.74 0.52 -22.63	40.92 0.26 -14.37	24.90 0.16 -1.98
BEEBEE_GT_13 23619	20.75 -0.09 -9.45	18.10 -0.07 -6.83	16.28 -0.07 -5.08	16.12 -0.09 -5.76	16.18 -0.08 -5.13	18.51 -0.02 -6.30	20.77 0.00 -9.76	23.05 0.13 -13.02	25.95 0.16 -16.83	28.73 0.17 -20.44	29.03 0.27 -20.43	30.72 0.35 -22.29	32.85 0.31 -24.89	35.32 0.23 -27.70	36.54 0.26 -28.91	36.73 0.54 -26.62	41.45 0.45 -32.16	38.78 0.44 -29.08	33.84 1.08 3.23	31.01 0.71 2.07	31.15 0.74 3.19	28.68 0.49 2.39	25.16 0.00 1.13	22.60 0.05 0.21
BETHLEHEM___GRP 23843	22.84 0.67 -10.78	21.13 0.70 -9.09	18.71 0.73 -6.72	17.71 0.68 -6.57	17.70 0.72 -5.85	20.19 0.77 -7.19	22.60 0.45 -11.14	25.15 0.40 -14.85	28.46 0.33 -19.17	31.68 0.28 -23.29	31.85 0.25 -23.27	33.70 0.23 -25.39	36.24 0.24 -28.35	39.18 0.24 -31.56	40.52 0.22 -32.94	44.65 0.24 -34.84	50.18 0.21 -41.13	47.10 0.24 -37.60	36.75 0.76 0.00	33.18 0.81 0.00	34.38 0.77 0.00	31.32 0.73 0.00	27.00 0.71 0.00	23.33 0.57 0.00
BETHLEHEM___GS1 323560	22.84 0.67 -10.78	21.13 0.70 -9.09	18.71 0.73 -6.72	17.71 0.68 -6.57	17.70 0.72 -5.85	20.19 0.77 -7.19	22.60 0.45 -11.14	25.15 0.40 -14.85	28.46 0.33 -19.17	31.68 0.28 -23.29	31.85 0.25 -23.27	33.70 0.23 -25.39	36.24 0.24 -28.35	39.18 0.24 -31.56	40.52 0.22 -32.94	44.65 0.24 -34.84	50.18 0.21 -41.13	47.10 0.24 -37.60	36.75 0.76 0.00	33.18 0.81 0.00	34.38 0.77 0.00	31.32 0.73 0.00	27.00 0.71 0.00	23.33 0.57 0.00
BETHLEHEM___GS2 323561	22.84 0.67 -10.78	21.13 0.70 -9.09	18.71 0.73 -6.72	17.71 0.68 -6.57	17.70 0.72 -5.85	20.19 0.77 -7.19	22.60 0.45 -11.14	25.15 0.40 -14.85	28.46 0.33 -19.17	31.68 0.28 -23.29	31.85 0.25 -23.27	33.70 0.23 -25.39	36.24 0.24 -28.35	39.18 0.24 -31.56	40.52 0.22 -32.94	44.65 0.24 -34.84	50.18 0.21 -41.13	47.10 0.24 -37.60	36.75 0.76 0.00	33.18 0.81 0.00	34.38 0.77 0.00	31.32 0.73 0.00	27.00 0.71 0.00	23.33 0.57 0.00
BETHLEHEM___GS3 323562	22.84 0.67 -10.78	21.13 0.70 -9.09	18.71 0.73 -6.72	17.71 0.68 -6.57	17.70 0.72 -5.85	20.19 0.77 -7.19	22.60 0.45 -11.14	25.15 0.40 -14.85	28.46 0.33 -19.17	31.68 0.28 -23.29	31.85 0.25 -23.27	33.70 0.23 -25.39	36.24 0.24 -28.35	39.18 0.24 -31.56	40.52 0.22 -32.94	44.65 0.24 -34.84	50.18 0.21 -41.13	47.10 0.24 -37.60	36.75 0.76 0.00	33.18 0.81 0.00	34.38 0.77 0.00	31.32 0.73 0.00	27.00 0.71 0.00	23.33 0.57 0.00

BETHLEHEM___STEEL 23779	30.09 -0.13 -18.82	23.90 -0.05 -12.61	23.13 -0.02 -11.89	22.79 -0.05 -12.38	22.63 -0.03 -11.53	22.88 0.04 -10.61	33.21 -0.03 -22.24	68.12 0.14 -58.08	108.23 0.19 -99.08	136.63 0.16 -128.35	160.34 0.31 -151.71	195.08 0.42 -186.59	208.34 0.35 -200.35	227.20 0.30 -219.51	239.44 0.38 -231.71	198.19 0.82 -187.80	197.28 0.68 -187.76	184.46 0.66 -174.54	123.53 1.62 -85.92	108.95 1.10 -75.48	105.00 1.24 -70.15	83.82 0.76 -52.48	51.32 0.16 -24.87	27.53 0.23 -4.54
BETHPAGE_CC_5 323564	23.91 1.73 -10.79	21.88 1.68 -8.86	19.39 1.56 -6.56	18.56 1.53 -6.58	18.49 1.50 -5.85	21.20 1.77 -7.20	24.89 1.67 -12.21	26.24 1.46 -14.87	29.46 1.31 -19.19	32.68 1.16 -23.40	33.20 1.18 -23.69	34.77 1.13 -25.57	37.19 1.06 -28.48	40.04 1.01 -31.65	41.47 1.14 -32.97	45.68 1.43 -34.68	51.03 1.03 -41.16	47.92 1.05 -37.62	40.50 4.50 0.00	36.45 3.98 -0.10	37.23 3.63 0.01	34.25 3.67 0.00	30.26 3.68 -0.29	25.77 3.00 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.79 -0.02 -18.43	23.76 0.06 -12.37	22.95 0.08 -11.60	22.60 0.04 -12.10	22.47 0.08 -11.26	22.82 0.16 -10.43	32.79 0.07 -21.71	66.17 0.23 -56.05	104.48 0.26 -95.25	131.69 0.24 -123.33	154.31 0.38 -145.60	187.51 0.49 -178.95	200.24 0.42 -192.17	218.34 0.38 -210.58	230.07 0.45 -222.26	191.30 0.92 -180.81	190.62 0.77 -181.01	178.23 0.75 -168.22	119.95 1.98 -81.98	105.88 1.42 -72.09	102.07 1.58 -66.88	81.65 1.04 -50.03	50.39 0.39 -23.71	27.53 0.43 -4.33
BINGHAMTON___COGEN 23790	22.24 0.40 -10.45	19.51 0.42 -7.76	17.56 0.40 -5.90	17.25 0.38 -6.41	17.27 0.40 -5.74	19.57 0.48 -6.86	22.38 0.43 -10.94	26.41 0.41 -16.10	31.42 0.37 -22.09	35.72 0.34 -27.26	37.20 0.39 -28.48	40.67 0.40 -32.20	43.56 0.38 -35.53	47.11 0.36 -39.36	48.96 0.38 -41.22	58.11 0.56 -47.97	62.63 0.49 -53.30	58.79 0.52 -49.01	45.76 1.40 -8.36	40.82 1.16 -7.28	41.72 1.24 -6.87	36.76 1.04 -5.14	29.49 0.76 -2.43	23.93 0.73 -0.44
BLACK RIVER___HYD 24047	31.06 0.15 -19.52	26.17 0.00 -14.84	22.96 -0.01 -11.71	19.30 0.02 -8.82	22.35 -0.02 -11.24	30.91 0.04 -18.65	32.68 0.15 -21.52	34.23 0.15 -24.18	38.75 0.33 -29.45	39.80 0.33 -31.35	41.19 0.38 -32.48	42.55 0.37 -34.11	43.67 0.09 -35.93	46.60 0.07 -39.15	48.43 0.06 -41.01	55.61 0.09 -45.95	58.91 0.10 -49.97	54.78 0.11 -45.41	61.42 0.22 -25.20	55.76 0.06 -23.32	55.55 0.77 -21.17	47.24 0.83 -15.83	36.81 0.47 -10.05	24.47 0.32 -1.39
BLISS_WT_PWR 323608	28.55 0.21 -16.96	23.14 0.31 -11.49	22.12 0.31 -10.55	21.79 0.27 -11.06	21.71 0.32 -10.25	22.43 0.44 -9.77	31.08 0.33 -19.74	59.32 0.41 -49.01	91.93 0.40 -82.57	115.16 0.37 -106.68	134.15 0.52 -125.30	162.21 0.61 -153.53	173.24 0.54 -165.05	188.81 0.49 -180.94	198.84 0.56 -190.92	168.79 1.06 -158.15	168.96 0.89 -159.23	158.06 0.88 -147.92	108.10 2.45 -69.65	95.34 1.84 -61.12	92.65 2.12 -56.92	74.66 1.50 -42.58	47.26 0.79 -20.18	27.31 0.86 -3.69
BLUE_CIRC_CHEM_DRP 24182	22.88 0.71 -10.78	21.14 0.73 -9.08	18.70 0.73 -6.71	17.72 0.69 -6.57	17.72 0.73 -5.85	20.19 0.77 -7.19	22.73 0.58 -11.14	25.27 0.51 -14.86	28.57 0.43 -19.18	31.79 0.37 -23.30	31.90 0.29 -23.28	33.75 0.27 -25.40	36.29 0.27 -28.37	39.24 0.28 -31.57	40.58 0.26 -32.95	44.73 0.31 -34.85	50.26 0.26 -41.15	47.18 0.31 -37.62	37.00 1.01 0.00	33.38 1.00 0.00	34.58 0.98 0.00	31.50 0.92 0.00	27.18 0.89 0.00	23.49 0.73 0.00
BOC_GAS_DRP 24189	22.84 0.66 -10.78	21.10 0.67 -9.09	18.66 0.68 -6.72	17.66 0.63 -6.57	17.65 0.67 -5.85	20.13 0.71 -7.19	22.70 0.55 -11.14	25.24 0.48 -14.86	28.56 0.41 -19.18	31.78 0.36 -23.30	31.95 0.33 -23.29	33.80 0.31 -25.41	36.33 0.31 -28.38	39.28 0.31 -31.58	40.62 0.30 -32.96	44.79 0.35 -34.86	50.33 0.33 -41.17	47.24 0.35 -37.63	37.15 1.15 0.00	33.51 1.13 0.00	34.71 1.11 0.00	31.62 1.04 0.00	27.29 1.00 0.00	23.58 0.82 0.00
BORALEX_4TH_BRANCH 23824	23.06 0.90 -10.76	21.32 0.88 -9.10	18.86 0.87 -6.73	17.80 0.78 -6.56	17.83 0.86 -5.84	20.34 0.93 -7.18	22.96 0.83 -11.12	25.45 0.72 -14.83	28.66 0.56 -19.15	31.83 0.45 -23.26	32.03 0.46 -23.25	33.87 0.44 -25.36	36.38 0.41 -28.32	39.31 0.40 -31.52	40.65 0.39 -32.90	44.80 0.43 -34.79	50.32 0.40 -41.08	47.25 0.44 -37.55	37.72 1.73 0.00	34.12 1.75 0.00	35.32 1.71 0.00	32.05 1.47 0.00	27.71 1.42 0.00	24.04 1.27 0.00
BOWLINE___1 23526	23.34 1.17 -10.78	21.35 1.17 -8.84	18.94 1.14 -6.54	18.05 1.03 -6.57	18.06 1.08 -5.85	20.63 1.21 -7.19	23.30 1.16 -11.14	25.77 1.02 -14.85	29.05 0.91 -19.17	32.24 0.83 -23.29	32.45 0.84 -23.28	34.28 0.81 -25.40	36.81 0.80 -28.36	39.78 0.83 -31.57	41.15 0.85 -32.94	45.51 1.09 -34.84	51.02 1.02 -41.16	47.93 1.06 -37.61	39.45 3.46 0.00	35.45 3.08 0.00	36.83 3.23 0.00	33.37 2.78 0.00	28.79 2.50 0.00	24.81 2.05 0.00
BOWLINE___2 23595	23.34 1.17 -10.78	21.35 1.17 -8.84	18.94 1.14 -6.54	18.06 1.04 -6.57	18.06 1.08 -5.85	20.63 1.21 -7.19	23.30 1.16 -11.14	25.77 1.02 -14.85	29.05 0.91 -19.17	32.24 0.83 -23.29	32.45 0.84 -23.28	34.28 0.81 -25.40	36.81 0.80 -28.36	39.78 0.83 -31.57	41.15 0.85 -32.94	45.51 1.09 -34.84	51.02 1.02 -41.16	47.93 1.06 -37.61	39.45 3.46 0.00	35.45 3.08 0.00	36.83 3.23 0.00	33.37 2.78 0.00	28.79 2.50 0.00	24.81 2.05 0.00
BROOKHAVEN___DRP 24191	23.92 1.74 -10.79	21.99 1.79 -8.86	19.38 1.55 -6.56	18.70 1.66 -6.58	18.55 1.57 -5.85	21.37 1.94 -7.20	24.89 1.80 -12.08	26.21 1.45 -14.87	29.48 1.33 -19.19	32.67 1.15 -23.40	33.00 1.13 -23.54	34.72 1.07 -25.57	37.16 1.03 -28.48	40.01 0.97 -31.65	41.44 1.11 -32.97	45.59 1.34 -34.68	50.95 0.95 -41.16	47.85 0.97 -37.62	40.53 4.54 0.00	36.55 4.08 -0.10	37.27 3.66 0.01	34.19 3.61 0.01	29.98 3.60 -0.09	25.56 2.80 0.00
BROOKLYN_NAVY_YARD 23515	23.55 1.38 -10.78	21.55 1.35 -8.86	19.11 1.29 -6.56	18.20 1.17 -6.57	18.22 1.24 -5.85	20.80 1.39 -7.18	23.52 1.36 -11.14	25.97 1.22 -14.86	29.26 1.10 -19.19	34.49 0.99 -25.38	32.80 1.01 -23.47	34.61 0.96 -25.58	37.09 0.96 -28.48	41.75 0.97 -33.40	41.83 0.99 -33.48	47.91 1.27 -37.06	51.21 1.19 -41.18	48.13 1.23 -37.64	40.37 4.14 -0.23	38.74 3.69 -2.67	37.51 3.83 -0.07	33.98 3.36 -0.04	29.37 3.07 -0.01	25.25 2.48 -0.01
BROOKLYN___ARMY_DRP 323595	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
BROOME_2_LFGE 323671	22.24 0.40 -10.45	19.51 0.42 -7.76	17.56 0.40 -5.90	17.25 0.38 -6.41	17.27 0.40 -5.74	19.57 0.48 -6.86	22.38 0.43 -10.94	26.41 0.41 -16.10	31.42 0.37 -22.09	35.72 0.34 -27.26	37.20 0.39 -28.48	40.67 0.40 -32.20	43.56 0.38 -35.53	47.11 0.36 -39.36	48.96 0.38 -41.22	58.11 0.56 -47.97	62.63 0.49 -53.30	58.79 0.52 -49.01	45.76 1.40 -8.36	40.82 1.16 -7.28	41.72 1.24 -6.87	36.76 1.04 -5.14	29.49 0.76 -2.43	23.93 0.73 -0.44

BROOME___LFGE 323600	22.24 0.40 -10.45	19.51 0.42 -7.76	17.56 0.40 -5.90	17.25 0.38 -6.41	17.27 0.40 -5.74	19.57 0.48 -6.86	22.38 0.43 -10.94	26.41 0.41 -16.10	31.42 0.37 -22.09	35.72 0.34 -27.26	37.20 0.39 -28.48	40.67 0.40 -32.20	43.56 0.38 -35.53	47.11 0.36 -39.36	48.96 0.38 -41.22	58.11 0.56 -47.97	62.63 0.49 -53.30	58.79 0.52 -49.01	45.76 1.40 -8.36	40.82 1.16 -7.28	41.72 1.24 -6.87	36.76 1.04 -5.14	29.49 0.76 -2.43	23.93 0.73 -0.44
BURROWS___LYONSDAL 23803	29.86 0.25 -18.22	25.19 0.14 -13.72	22.14 0.12 -10.76	19.18 0.14 -8.59	21.66 0.11 -10.42	29.16 0.17 -16.76	31.20 0.25 -19.93	33.01 0.23 -22.88	36.61 0.33 -27.32	38.29 0.32 -29.85	39.39 0.36 -30.70	40.92 0.35 -32.49	42.53 0.22 -34.66	45.53 0.20 -37.95	47.28 0.20 -39.72	53.79 0.27 -43.95	56.95 0.22 -47.89	53.70 0.23 -44.21	54.78 0.72 -18.06	49.64 0.55 -16.72	49.62 0.84 -15.17	42.76 0.83 -11.35	34.04 0.55 -7.20	24.17 0.41 -0.99
CAITHNESS_CC_1 323624	23.91 1.73 -10.79	21.97 1.77 -8.86	19.36 1.54 -6.56	18.67 1.63 -6.58	18.53 1.55 -5.85	21.33 1.91 -7.20	24.86 1.77 -12.08	26.21 1.45 -14.87	29.48 1.33 -19.19	32.66 1.15 -23.40	33.00 1.13 -23.54	34.72 1.07 -25.57	37.16 1.03 -28.48	40.00 0.97 -31.65	41.43 1.10 -32.97	45.58 1.33 -34.68	50.94 0.95 -41.16	47.84 0.96 -37.62	40.50 4.50 0.00	36.52 4.05 -0.10	37.23 3.63 0.01	34.16 3.58 0.01	29.95 3.57 -0.09	25.56 2.80 0.00
CALPINE BETH_PAGE_GT4 24209	23.95 1.77 -10.79	21.91 1.71 -8.86	19.42 1.60 -6.56	18.60 1.56 -6.58	18.52 1.54 -5.85	21.24 1.81 -7.20	24.98 1.71 -12.26	26.28 1.50 -14.88	29.48 1.33 -19.19	32.69 1.18 -23.40	33.28 1.21 -23.75	34.80 1.15 -25.57	37.19 1.06 -28.48	40.04 1.01 -31.65	41.47 1.14 -32.97	45.68 1.43 -34.68	51.04 1.04 -41.16	47.93 1.06 -37.62	40.53 4.54 0.00	36.49 4.01 -0.10	37.30 3.70 0.01	34.34 3.76 0.00	30.40 3.73 -0.38	25.82 3.05 0.00
CALPINE_BETH_PAGE_GT_4 323586	23.95 1.77 -10.79	21.91 1.71 -8.86	19.42 1.60 -6.56	18.60 1.56 -6.58	18.52 1.54 -5.85	21.24 1.81 -7.20	24.98 1.71 -12.26	26.28 1.50 -14.88	29.48 1.33 -19.19	32.69 1.18 -23.40	33.28 1.21 -23.75	34.80 1.15 -25.57	37.19 1.06 -28.48	40.04 1.01 -31.65	41.47 1.14 -32.97	45.68 1.43 -34.68	51.04 1.04 -41.16	47.93 1.06 -37.62	40.53 4.54 0.00	36.49 4.01 -0.10	37.30 3.70 0.01	34.34 3.76 0.00	30.40 3.73 -0.38	25.82 3.05 0.00
CALPINE_BP_GTI 23823	23.95 1.77 -10.79	21.91 1.71 -8.86	19.42 1.60 -6.56	18.60 1.56 -6.58	18.52 1.54 -5.85	21.24 1.81 -7.20	24.98 1.71 -12.26	26.28 1.50 -14.88	29.48 1.33 -19.19	32.69 1.18 -23.40	33.28 1.21 -23.75	34.80 1.15 -25.57	37.19 1.06 -28.48	40.04 1.01 -31.65	41.47 1.14 -32.97	45.68 1.43 -34.68	51.04 1.04 -41.16	47.93 1.06 -37.62	40.53 4.54 0.00	36.49 4.01 -0.10	37.30 3.70 0.01	34.34 3.76 0.00	30.40 3.73 -0.38	25.82 3.05 0.00
CALSPAN___DRP 24200	30.09 -0.13 -18.82	23.90 -0.05 -12.61	23.13 -0.02 -11.89	22.79 -0.05 -12.38	22.63 -0.03 -11.53	22.88 0.04 -10.61	33.21 -0.03 -22.24	68.12 0.14 -58.08	108.23 0.19 -99.08	136.63 0.16 -128.35	160.34 0.31 -151.71	195.08 0.42 -186.59	208.34 0.35 -200.35	227.20 0.30 -219.51	239.44 0.38 -231.71	198.19 0.82 -187.80	197.28 0.68 -187.76	184.46 0.66 -174.54	123.53 1.62 -85.92	108.95 1.10 -75.48	105.00 1.24 -70.15	83.82 0.76 -52.48	51.32 0.16 -24.87	27.53 0.23 -4.54
CANDIGU_WT_PWR 323617	22.72 0.55 -10.78	19.78 0.61 -7.83	17.97 0.61 -6.10	17.67 0.54 -6.67	17.73 0.60 -6.00	19.93 0.73 -6.97	23.10 0.64 -11.45	28.90 0.60 -18.40	35.86 0.49 -26.40	41.55 0.47 -32.96	44.43 0.57 -35.53	49.76 0.61 -41.09	53.21 0.57 -44.99	57.57 0.49 -49.70	60.05 0.54 -52.15	113.74 0.79 -103.37	116.11 0.68 -106.59	108.81 0.69 -98.86	77.51 1.76 -39.75	68.25 1.33 -34.55	67.85 1.51 -32.73	56.20 1.13 -24.48	38.49 0.61 -11.60	25.66 0.77 -2.12
CARR STREET_E_SYR 24060	22.02 0.05 -10.58	19.07 0.03 -7.70	17.11 0.03 -5.81	16.58 0.02 -6.10	16.97 0.02 -5.82	19.97 0.05 -7.69	22.16 0.07 -11.09	24.26 0.09 -14.28	26.96 0.09 -17.90	29.56 0.06 -21.38	29.86 0.07 -21.46	31.46 0.09 -23.30	33.57 0.08 -25.84	36.14 0.07 -28.69	37.40 0.09 -29.95	41.63 0.15 -31.90	46.21 0.12 -37.24	43.70 0.13 -34.31	38.73 0.11 -2.63	34.80 0.00 -2.43	35.85 0.03 -2.21	32.32 0.09 -1.65	27.38 0.05 -1.04	23.02 0.11 -0.14
CARTHAGE___PAPER 23857	32.28 0.13 -20.77	27.16 -0.01 -15.83	23.77 -0.02 -12.53	19.69 0.01 -9.22	23.09 -0.03 -11.99	32.41 0.02 -20.16	34.11 0.13 -22.97	35.59 0.12 -25.57	39.92 0.29 -30.67	40.85 0.28 -32.45	42.34 0.33 -33.68	43.69 0.33 -35.29	44.70 -0.02 -37.06	47.69 -0.04 -40.34	49.59 -0.04 -42.26	57.02 -0.05 -47.50	60.24 -0.03 -51.43	56.28 -0.03 -47.05	63.95 -0.29 -28.24	58.12 -0.39 -26.13	57.96 0.64 -23.72	49.03 0.70 -17.74	37.94 0.39 -11.26	24.57 0.25 -1.55
CE_DUNWOOD___DRP 24194	23.44 1.26 -10.78	21.45 1.25 -8.86	19.02 1.21 -6.56	18.13 1.10 -6.57	18.14 1.16 -5.85	20.71 1.30 -7.19	23.39 1.24 -11.14	25.86 1.11 -14.86	29.14 1.00 -19.18	32.40 0.91 -23.37	32.69 0.92 -23.44	34.51 0.88 -25.55	36.99 0.87 -28.47	39.91 0.89 -31.64	41.25 0.91 -32.97	45.67 1.17 -34.93	51.10 1.10 -41.17	48.01 1.13 -37.63	39.78 3.78 -0.01	35.83 3.37 -0.09	37.10 3.50 0.00	33.67 3.09 0.00	29.05 2.76 0.00	25.02 2.25 0.00
CE_MILLWOOD___DRP 24193	23.39 1.22 -10.78	21.41 1.21 -8.86	18.99 1.17 -6.55	18.10 1.07 -6.57	18.11 1.12 -5.85	20.68 1.26 -7.19	23.36 1.21 -11.14	25.82 1.07 -14.86	29.11 0.97 -19.18	32.36 0.88 -23.36	32.62 0.88 -23.41	34.44 0.85 -25.52	36.94 0.84 -28.45	39.87 0.86 -31.63	41.20 0.88 -32.97	45.62 1.13 -34.91	51.06 1.06 -41.16	47.98 1.09 -37.62	39.64 3.63 -0.01	35.68 3.24 -0.07	36.97 3.36 0.00	33.52 2.94 0.00	28.94 2.65 0.00	24.93 2.16 0.00
CE_NYC2_DRP 24202	23.62 1.44 -10.79	21.62 1.41 -8.87	19.20 1.37 -6.57	18.27 1.23 -6.58	18.29 1.30 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.19 1.01 -26.06	38.34 1.02 -28.98	39.93 0.98 -30.88	40.59 0.96 -31.99	42.35 0.97 -33.99	42.01 0.99 -33.65	48.62 1.27 -37.78	51.21 1.18 -41.19	48.13 1.22 -37.65	40.53 4.25 -0.29	39.43 3.79 -3.27	37.62 3.93 -0.08	34.08 3.45 -0.04	29.34 3.05 -0.01	25.36 2.59 -0.01
CE_NYC_DRP 24195	23.57 1.40 -10.78	21.58 1.38 -8.86	19.16 1.34 -6.56	18.23 1.20 -6.57	18.25 1.27 -5.85	20.85 1.43 -7.19	23.55 1.40 -11.14	26.00 1.25 -14.86	29.29 1.13 -19.19	34.43 1.02 -25.29	36.75 1.03 -27.39	38.41 0.99 -29.35	39.60 0.98 -30.97	41.69 0.99 -33.32	41.83 1.02 -33.46	47.84 1.31 -36.96	51.25 1.23 -41.18	48.16 1.26 -37.64	40.50 4.28 -0.22	38.75 3.82 -2.55	37.60 3.93 -0.07	34.10 3.49 -0.03	29.42 3.13 -0.01	25.32 2.55 -0.01
CHAFFEE___LFGE 323603	29.27 -0.03 -17.91	23.45 0.05 -12.07	22.57 0.07 -11.24	22.23 0.03 -11.74	22.10 0.06 -10.91	22.58 0.15 -10.20	32.10 0.07 -21.02	63.81 0.24 -53.67	100.29 0.27 -91.06	126.18 0.24 -117.82	147.59 0.38 -138.88	179.09 0.49 -170.53	191.27 0.42 -183.20	208.53 0.38 -200.77	219.70 0.45 -211.89	183.87 0.91 -173.39	183.50 0.77 -173.90	171.62 0.75 -161.61	115.95 1.94 -78.01	102.27 1.39 -68.50	98.91 1.58 -63.73	79.29 1.04 -47.67	49.25 0.37 -22.59	27.30 0.41 -4.13

CHATEAUG_WT_PWR 323614	3.27 -0.38 7.74	4.59 -0.39 6.36	5.56 -0.38 5.32	8.16 -0.34 1.96	6.00 -0.35 4.78	1.60 -0.40 10.23	1.45 -0.34 9.21	1.38 -0.30 8.23	1.36 -0.24 7.36	2.36 -0.18 5.58	1.69 -0.19 6.45	1.87 -0.18 6.03	2.37 -0.18 5.10	2.17 -0.18 5.04	1.81 -0.18 5.37	1.72 -0.23 7.62	2.13 -0.21 6.50	1.69 -0.23 7.34	10.12 -1.05 24.83	8.45 -0.94 22.98	11.77 -0.98 20.86	14.10 -0.89 15.60	15.55 -0.87 9.87	20.65 -0.75 1.36
CHAT_HIGH_FALL_HYD 323578	2.36 -0.40 8.63	3.87 -0.40 7.07	4.95 -0.39 5.91	7.87 -0.37 2.22	5.45 -0.36 5.32	0.47 -0.43 11.33	0.39 -0.36 10.25	0.39 -0.31 9.21	0.41 -0.25 8.30	1.55 -0.18 6.39	0.78 -0.20 7.34	0.99 -0.18 6.90	1.55 -0.19 5.91	1.33 -0.18 5.88	0.92 -0.18 6.26	0.58 -0.23 8.76	1.05 -0.21 7.58	0.56 -0.23 8.47	7.62 -1.05 27.33	6.14 -0.94 25.29	9.64 -1.01 22.96	12.50 -0.92 17.17	14.53 -0.89 10.86	20.49 -0.77 1.50
CHAUTAUQUA___LFGE 323629	30.42 0.01 -19.02	24.16 0.09 -12.73	23.40 0.10 -12.03	23.05 0.07 -12.52	22.90 0.10 -11.67	23.14 0.21 -10.70	33.64 0.13 -22.50	70.78 0.32 -60.56	114.52 0.35 -105.20	144.82 0.32 -136.38	170.10 0.47 -161.31	207.28 0.58 -198.63	221.55 0.50 -213.40	241.63 0.45 -233.79	254.68 0.52 -246.80	208.71 1.00 -198.13	207.71 0.85 -198.03	194.51 0.82 -184.43	131.18 2.27 -92.91	114.57 1.65 -80.55	112.07 1.81 -76.65	89.20 1.28 -57.33	54.01 0.55 -27.17	28.27 0.55 -4.97
CH_MIDHUDSON___DRP 24192	23.40 1.23 -10.78	21.46 1.21 -8.91	19.05 1.19 -6.59	18.12 1.09 -6.57	18.13 1.15 -5.85	20.68 1.26 -7.19	23.35 1.20 -11.14	25.82 1.06 -14.86	29.08 0.94 -19.18	32.28 0.86 -23.30	32.50 0.88 -23.29	34.32 0.85 -25.41	36.87 0.85 -28.37	39.83 0.86 -31.58	41.20 0.88 -32.95	45.55 1.13 -34.85	51.06 1.06 -41.16	47.99 1.10 -37.62	39.67 3.67 0.00	35.64 3.27 0.00	37.00 3.39 0.00	33.55 2.97 0.00	28.92 2.63 0.00	24.95 2.19 0.00
CH_MISC_IPPS 23765	23.48 1.31 -10.78	21.50 1.28 -8.88	19.11 1.27 -6.57	18.19 1.16 -6.57	18.20 1.21 -5.85	20.74 1.32 -7.19	23.43 1.28 -11.14	25.88 1.13 -14.86	29.13 0.99 -19.17	32.35 0.93 -23.30	32.58 0.97 -23.28	34.40 0.93 -25.40	36.95 0.93 -28.37	39.92 0.96 -31.57	41.29 0.98 -32.95	45.68 1.26 -34.85	51.19 1.19 -41.16	48.11 1.23 -37.62	40.10 4.10 0.00	36.00 3.63 0.00	37.34 3.73 0.00	33.86 3.27 0.00	29.13 2.84 0.00	25.11 2.34 0.00
CH_RES_BVR_FALLS 23983	13.47 -0.18 -2.26	12.37 -0.17 -1.20	11.76 -0.17 -0.67	12.77 -0.15 -2.46	11.97 -0.16 -1.00	11.59 -0.16 0.48	12.74 -0.13 -1.86	13.86 -0.11 -4.07	15.42 -0.08 -6.54	17.31 -0.07 -9.26	17.17 -0.07 -8.91	18.12 -0.06 -10.12	19.52 -0.06 -11.93	20.85 -0.07 -13.53	21.36 -0.07 -14.08	23.61 -0.10 -14.14	26.48 -0.08 -17.72	24.81 -0.08 -15.63	26.03 -0.36 9.60	23.17 -0.32 8.89	25.21 -0.34 8.06	24.25 -0.31 6.03	22.18 -0.29 3.82	21.96 -0.27 0.53
CH_RES_NIAGARA 23895	26.41 -0.58 -15.60	21.47 -0.49 -10.62	20.34 -0.47 -9.55	20.10 -0.46 -10.10	19.99 -0.47 -9.33	20.91 -0.45 -9.13	28.48 -0.47 -17.94	31.85 -0.29 -22.24	21.46 -0.21 -12.70	22.94 -0.19 -15.01	24.23 -0.08 -15.98	24.63 0.05 -16.51	23.64 0.00 -16.00	25.34 -0.04 -17.99	26.03 0.03 -18.63	66.15 0.34 -56.23	66.13 0.25 -57.05	58.07 0.20 -48.61	32.33 -0.07 3.59	42.75 -0.39 -10.76	20.26 -0.34 13.01	20.21 -0.64 9.73	20.70 -0.97 4.61	21.17 -0.75 0.84
CH_RES_SYRACUSE 23985	21.77 0.08 -10.30	18.92 0.08 -7.50	16.98 0.07 -5.65	16.49 0.05 -5.98	16.85 0.07 -5.65	19.74 0.10 -7.41	21.90 0.11 -10.78	23.95 0.12 -13.93	26.60 0.11 -17.53	29.21 0.11 -20.98	29.51 0.13 -21.05	31.09 0.15 -22.87	33.17 0.14 -25.38	35.69 0.11 -28.19	36.93 0.13 -29.43	41.12 0.22 -31.32	45.66 0.18 -36.64	43.19 0.20 -33.73	38.67 0.36 -2.31	34.74 0.23 -2.14	35.82 0.27 -1.94	32.28 0.24 -1.45	27.31 0.11 -0.92	23.05 0.16 -0.13
CLINTON_WT_PWR 323605	3.27 -0.38 7.74	4.59 -0.39 6.36	5.56 -0.38 5.32	8.16 -0.34 1.96	6.00 -0.35 4.78	1.60 -0.40 10.23	1.45 -0.34 9.21	1.38 -0.30 8.23	1.36 -0.24 7.36	2.36 -0.18 5.58	1.69 -0.19 6.45	1.87 -0.18 6.03	2.37 -0.18 5.10	2.17 -0.18 5.04	1.81 -0.18 5.37	1.72 -0.23 7.62	2.13 -0.21 6.50	1.69 -0.23 7.34	10.12 -1.05 24.83	8.45 -0.94 22.98	11.77 -0.98 20.86	14.10 -0.89 15.60	15.55 -0.87 9.87	20.65 -0.75 1.36
CLINTON___LFGE 323618	2.73 -0.36 8.29	4.17 -0.36 6.80	5.20 -0.37 5.69	7.98 -0.36 2.12	5.69 -0.32 5.12	0.94 -0.38 10.91	0.83 -0.32 9.86	0.79 -0.28 8.83	0.81 -0.22 7.94	1.91 -0.12 6.08	1.17 -0.15 7.01	1.39 -0.11 6.57	1.90 -0.15 5.60	1.69 -0.14 5.56	1.32 -0.12 5.92	1.12 -0.12 8.33	1.55 -0.12 7.17	1.10 -0.12 8.04	8.89 -0.72 26.39	7.28 -0.68 24.42	10.61 -0.84 22.16	13.25 -0.76 16.57	14.91 -0.89 10.49	20.56 -0.75 1.45
COLONIE_LFGE___ 323577	22.99 0.84 -10.76	21.31 0.85 -9.12	18.84 0.85 -6.74	17.79 0.77 -6.56	17.81 0.84 -5.84	20.30 0.89 -7.17	22.88 0.75 -11.12	25.41 0.68 -14.83	28.66 0.57 -19.14	31.85 0.48 -23.25	32.05 0.48 -23.24	33.88 0.46 -25.35	36.39 0.44 -28.31	39.32 0.42 -31.51	40.64 0.40 -32.88	44.82 0.47 -34.78	50.32 0.42 -41.06	47.27 0.47 -37.53	37.80 1.80 0.00	34.15 1.78 0.00	35.42 1.81 0.00	32.20 1.62 0.00	27.76 1.47 0.00	23.99 1.23 0.00
CORNELL_____ 23752	22.62 0.41 -10.82	19.71 0.40 -7.97	17.72 0.38 -6.08	17.25 0.36 -6.43	17.49 0.39 -5.97	20.19 0.46 -7.49	22.85 0.46 -11.38	26.41 0.44 -16.08	30.07 0.41 -20.70	33.99 0.39 -25.48	35.21 0.44 -26.45	38.26 0.45 -29.73	40.94 0.43 -32.87	44.22 0.40 -36.44	45.92 0.42 -38.13	55.47 0.60 -45.30	59.94 0.54 -50.56	56.29 0.57 -46.46	45.04 1.62 -7.43	40.22 1.36 -6.48	41.14 1.44 -6.09	36.36 1.22 -4.56	29.29 0.84 -2.16	23.97 0.82 -0.39
COXSACKIE___GT 23611	23.25 1.08 -10.78	21.33 1.05 -8.93	18.96 1.09 -6.61	18.04 1.01 -6.57	18.05 1.07 -5.85	20.52 1.10 -7.19	23.14 0.99 -11.14	25.63 0.88 -14.86	28.85 0.71 -19.17	32.10 0.69 -23.29	32.29 0.68 -23.28	34.13 0.66 -25.40	36.69 0.68 -28.36	39.67 0.71 -31.57	41.02 0.71 -32.95	45.32 0.90 -34.85	50.84 0.85 -41.16	47.79 0.92 -37.62	39.20 3.20 0.00	35.25 2.88 0.00	36.53 2.92 0.00	33.18 2.60 0.00	28.44 2.16 0.00	24.54 1.78 0.00
CPV_VALLEY___CC1 323721	23.24 1.08 -10.77	21.16 1.07 -8.76	18.79 1.05 -6.48	17.97 0.95 -6.56	17.98 1.00 -5.85	20.52 1.11 -7.18	23.19 1.06 -11.13	25.68 0.94 -14.84	28.95 0.83 -19.15	32.15 0.76 -23.27	32.36 0.77 -23.26	34.19 0.74 -25.37	36.72 0.74 -28.33	39.68 0.76 -31.54	41.05 0.77 -32.91	45.38 1.00 -34.81	50.89 0.94 -41.12	47.81 0.97 -37.58	38.95 2.95 0.00	35.00 2.62 0.00	36.33 2.72 0.00	32.97 2.39 0.00	28.42 2.13 0.00	24.51 1.75 0.00
CPV_VALLEY___CC2 323722	23.24 1.08 -10.77	21.16 1.07 -8.76	18.79 1.05 -6.48	17.97 0.95 -6.56	17.98 1.00 -5.85	20.52 1.11 -7.18	23.19 1.06 -11.13	25.68 0.94 -14.84	28.95 0.83 -19.15	32.15 0.76 -23.27	32.36 0.77 -23.26	34.19 0.74 -25.37	36.72 0.74 -28.33	39.68 0.76 -31.54	41.05 0.77 -32.91	45.38 1.00 -34.81	50.89 0.94 -41.12	47.81 0.97 -37.58	38.95 2.95 0.00	35.00 2.62 0.00	36.33 2.72 0.00	32.97 2.39 0.00	28.42 2.13 0.00	24.51 1.75 0.00

CRESCENT___HYD 24018	22.99 0.84 -10.76	21.31 0.85 -9.12	18.84 0.85 -6.74	17.79 0.77 -6.56	17.81 0.84 -5.84	20.30 0.89 -7.17	22.88 0.75 -11.12	25.41 0.68 -14.83	28.66 0.57 -19.14	31.85 0.48 -23.25	32.05 0.48 -23.24	33.88 0.46 -25.35	36.39 0.44 -28.31	39.32 0.42 -31.51	40.64 0.40 -32.88	44.82 0.47 -34.78	50.32 0.42 -41.06	47.27 0.47 -37.53	37.80 1.80 0.00	34.15 1.78 0.00	35.42 1.81 0.00	32.20 1.62 0.00	27.76 1.47 0.00	23.99 1.23 0.00
CRUCIBLE_METL_DRP 24180	21.77 0.08 -10.30	18.92 0.08 -7.50	16.98 0.07 -5.65	16.49 0.05 -5.98	16.85 0.07 -5.65	19.74 0.10 -7.41	21.90 0.11 -10.78	23.95 0.12 -13.93	26.60 0.11 -17.53	29.21 0.11 -20.98	29.51 0.13 -21.05	31.09 0.15 -22.87	33.17 0.14 -25.38	35.69 0.11 -28.19	36.93 0.13 -29.43	41.12 0.22 -31.32	45.66 0.18 -36.64	43.19 0.20 -33.73	38.67 0.36 -2.31	34.74 0.23 -2.14	35.82 0.27 -1.94	32.28 0.24 -1.45	27.31 0.11 -0.92	23.05 0.16 -0.13
DANC___LFGE 323619	31.06 0.15 -19.52	26.17 0.00 -14.84	22.96 -0.01 -11.71	19.30 0.02 -8.82	22.35 -0.02 -11.24	30.91 0.04 -18.65	32.68 0.15 -21.52	34.23 0.15 -24.18	38.75 0.33 -29.45	39.80 0.33 -31.35	41.19 0.38 -32.48	42.55 0.37 -34.11	43.67 0.09 -35.93	46.60 0.07 -39.15	48.43 0.06 -41.01	55.61 0.09 -45.95	58.91 0.10 -49.97	54.78 0.11 -45.41	61.42 0.22 -25.20	55.76 0.06 -23.32	55.55 0.77 -21.17	47.24 0.83 -15.83	36.81 0.47 -10.05	24.47 0.32 -1.39
DANSKAMMER___1 23586	23.48 1.31 -10.78	21.50 1.28 -8.88	19.11 1.27 -6.57	18.19 1.16 -6.57	18.20 1.21 -5.85	20.74 1.32 -7.19	23.43 1.28 -11.14	25.88 1.13 -14.86	29.13 0.99 -19.17	32.35 0.93 -23.30	32.58 0.97 -23.28	34.40 0.93 -25.40	36.95 0.93 -28.37	39.92 0.96 -31.57	41.29 0.98 -32.95	45.68 1.26 -34.85	51.19 1.19 -41.16	48.11 1.23 -37.62	40.10 4.10 0.00	36.00 3.63 0.00	37.34 3.73 0.00	33.86 3.27 0.00	29.13 2.84 0.00	25.11 2.34 0.00
DANSKAMMER___2 23589	23.48 1.31 -10.78	21.50 1.28 -8.88	19.11 1.27 -6.57	18.19 1.16 -6.57	18.20 1.21 -5.85	20.74 1.32 -7.19	23.43 1.28 -11.14	25.88 1.13 -14.86	29.13 0.99 -19.17	32.35 0.93 -23.30	32.58 0.97 -23.28	34.40 0.93 -25.40	36.95 0.93 -28.37	39.92 0.96 -31.57	41.29 0.98 -32.95	45.68 1.26 -34.85	51.19 1.19 -41.16	48.11 1.23 -37.62	40.10 4.10 0.00	36.00 3.63 0.00	37.34 3.73 0.00	33.86 3.27 0.00	29.13 2.84 0.00	25.11 2.34 0.00
DANSKAMMER___3 23590	23.48 1.31 -10.78	21.50 1.28 -8.88	19.11 1.27 -6.57	18.19 1.16 -6.57	18.20 1.21 -5.85	20.74 1.32 -7.19	23.43 1.28 -11.14	25.88 1.13 -14.86	29.13 0.99 -19.17	32.35 0.93 -23.30	32.58 0.97 -23.28	34.40 0.93 -25.40	36.95 0.93 -28.37	39.92 0.96 -31.57	41.29 0.98 -32.95	45.68 1.26 -34.85	51.19 1.19 -41.16	48.11 1.23 -37.62	40.10 4.10 0.00	36.00 3.63 0.00	37.34 3.73 0.00	33.86 3.27 0.00	29.13 2.84 0.00	25.11 2.34 0.00
DANSKAMMER___4 23591	23.48 1.31 -10.78	21.50 1.28 -8.88	19.11 1.27 -6.57	18.19 1.16 -6.57	18.20 1.21 -5.85	20.74 1.32 -7.19	23.43 1.28 -11.14	25.88 1.13 -14.86	29.13 0.99 -19.17	32.35 0.93 -23.30	32.58 0.97 -23.28	34.40 0.93 -25.40	36.95 0.93 -28.37	39.92 0.96 -31.57	41.29 0.98 -32.95	45.68 1.26 -34.85	51.19 1.19 -41.16	48.11 1.23 -37.62	40.10 4.10 0.00	36.00 3.63 0.00	37.34 3.73 0.00	33.86 3.27 0.00	29.13 2.84 0.00	25.11 2.34 0.00
DANSKAMMER___DIESEL 23592	23.48 1.31 -10.78	21.50 1.28 -8.88	19.11 1.27 -6.57	18.19 1.16 -6.57	18.20 1.21 -5.85	20.74 1.32 -7.19	23.43 1.28 -11.14	25.88 1.13 -14.86	29.13 0.99 -19.17	32.35 0.93 -23.30	32.58 0.97 -23.28	34.40 0.93 -25.40	36.95 0.93 -28.37	39.92 0.96 -31.57	41.29 0.98 -32.95	45.68 1.26 -34.85	51.19 1.19 -41.16	48.11 1.23 -37.62	40.10 4.10 0.00	36.00 3.63 0.00	37.34 3.73 0.00	33.86 3.27 0.00	29.13 2.84 0.00	25.11 2.34 0.00
DASHVILLE___HYD 23610	23.20 1.04 -10.78	21.23 1.02 -8.88	18.84 1.01 -6.57	17.95 0.92 -6.56	17.95 0.97 -5.85	20.45 1.04 -7.18	23.14 0.99 -11.13	25.61 0.86 -14.85	28.87 0.74 -19.17	32.10 0.70 -23.28	32.32 0.72 -23.27	34.16 0.69 -25.39	36.70 0.70 -28.35	39.68 0.74 -31.56	41.05 0.75 -32.93	45.36 0.96 -34.83	50.89 0.91 -41.14	47.81 0.94 -37.60	39.09 3.10 0.00	35.12 2.75 0.00	36.39 2.79 0.00	33.06 2.48 0.00	28.52 2.23 0.00	24.60 1.84 0.00
DELAWARE___LFGE 323621	22.54 0.60 -10.55	19.99 0.59 -8.06	17.82 0.57 -5.98	17.43 0.54 -6.43	17.44 0.58 -5.73	19.90 0.64 -7.03	22.53 0.62 -10.90	25.00 0.56 -14.54	28.26 0.53 -18.77	31.41 0.49 -22.80	31.62 0.51 -22.79	33.43 0.49 -24.86	35.88 0.47 -27.76	38.76 0.47 -30.90	40.08 0.47 -32.25	51.19 0.61 -41.01	56.36 0.57 -46.96	52.90 0.59 -43.05	38.34 1.80 -0.55	35.09 1.62 -1.09	35.25 1.65 0.00	32.08 1.50 0.00	27.52 1.24 0.00	23.79 1.03 0.00
DOGLEVILLE___HYD 23807	22.72 0.41 -10.92	19.44 0.40 -7.70	17.41 0.40 -5.74	17.49 0.38 -6.65	17.46 0.40 -5.93	19.96 0.45 -7.28	22.72 0.43 -11.29	25.35 0.40 -15.05	28.76 0.39 -19.41	32.04 0.33 -23.59	32.25 0.35 -23.57	34.14 0.35 -25.72	36.69 0.32 -28.72	39.67 0.32 -31.97	41.04 0.32 -33.36	45.26 0.40 -35.29	50.72 0.37 -41.51	47.61 0.38 -37.97	37.36 1.37 0.00	33.73 1.36 0.00	35.02 1.41 0.00	31.87 1.28 0.00	27.34 1.05 0.00	23.63 0.86 0.00
DUNKIRK___1 23563	30.47 -0.01 -19.09	24.18 0.07 -12.78	23.44 0.09 -12.09	23.09 0.05 -12.57	22.94 0.09 -11.72	23.15 0.18 -10.74	33.73 0.12 -22.60	71.16 0.30 -60.96	115.26 0.33 -105.96	145.79 0.29 -137.38	171.30 0.45 -162.52	208.78 0.56 -200.14	223.16 0.48 -215.03	243.38 0.43 -235.56	256.54 0.50 -248.68	210.01 0.99 -199.45	208.97 0.83 -199.31	195.69 0.81 -185.63	131.86 2.20 -93.67	115.15 1.59 -81.19	112.63 1.75 -77.28	89.61 1.22 -57.80	54.18 0.50 -27.39	28.27 0.50 -5.01
DUNKIRK___2 23564	30.47 -0.01 -19.09	24.18 0.07 -12.78	23.44 0.09 -12.09	23.09 0.05 -12.57	22.94 0.09 -11.72	23.15 0.18 -10.74	33.73 0.12 -22.60	71.16 0.30 -60.96	115.26 0.33 -105.96	145.79 0.29 -137.38	171.30 0.45 -162.52	208.78 0.56 -200.14	223.16 0.48 -215.03	243.38 0.43 -235.56	256.54 0.50 -248.68	210.01 0.99 -199.45	208.97 0.83 -199.31	195.69 0.81 -185.63	131.86 2.20 -93.67	115.15 1.59 -81.19	112.63 1.75 -77.28	89.61 1.22 -57.80	54.18 0.50 -27.39	28.27 0.50 -5.01
DUNKIRK___3 23565	31.04 -0.05 -19.69	24.51 0.03 -13.14	23.83 0.05 -12.52	23.48 0.02 -13.00	23.31 0.04 -12.13	23.38 0.13 -11.01	34.48 0.07 -23.40	74.62 0.24 -64.49	122.28 0.28 -113.03	155.02 0.24 -146.66	182.47 0.39 -173.75	222.79 0.51 -214.21	238.20 0.43 -230.13	259.84 0.38 -252.07	273.94 0.45 -266.13	222.18 0.92 -211.69	220.81 0.77 -211.21	206.86 0.75 -196.85	138.85 1.94 -100.91	120.90 1.39 -87.14	118.64 1.55 -83.49	94.08 1.04 -62.45	56.25 0.37 -29.60	28.58 0.41 -5.41
DUNKIRK___4 23566	31.04 -0.05 -19.69	24.51 0.03 -13.14	23.83 0.05 -12.52	23.48 0.02 -13.00	23.31 0.04 -12.13	23.38 0.13 -11.01	34.48 0.07 -23.40	74.62 0.24 -64.49	122.28 0.28 -113.03	155.02 0.24 -146.66	182.47 0.39 -173.75	222.79 0.51 -214.21	238.20 0.43 -230.13	259.84 0.38 -252.07	273.94 0.45 -266.13	222.18 0.92 -211.69	220.81 0.77 -211.21	206.86 0.75 -196.85	138.85 1.94 -100.91	120.90 1.39 -87.14	118.64 1.55 -83.49	94.08 1.04 -62.45	56.25 0.37 -29.60	28.58 0.41 -5.41

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.48 1.31 -10.78	21.49 1.29 -8.86	19.07 1.25 -6.56	18.16 1.13 -6.57	18.17 1.19 -5.85	20.76 1.35 -7.19	23.44 1.29 -11.14	25.91 1.16 -14.86	29.19 1.05 -19.18	32.37 0.95 -23.30	32.58 0.97 -23.29	34.40 0.92 -25.41	36.93 0.91 -28.37	39.89 0.93 -31.58	41.27 0.95 -32.95	45.65 1.23 -34.85	51.14 1.14 -41.17	48.06 1.18 -37.63	39.99 4.00 0.00	35.94 3.56 0.00	37.30 3.70 0.00	33.82 3.24 0.00	29.21 2.92 0.00	25.11 2.34 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.36 1.20 -10.78	21.37 1.18 -8.85	18.97 1.16 -6.55	18.08 1.06 -6.57	18.09 1.11 -5.85	20.64 1.22 -7.19	23.32 1.18 -11.14	25.79 1.04 -14.85	29.06 0.92 -19.17	32.26 0.85 -23.29	32.49 0.88 -23.28	34.31 0.85 -25.40	36.85 0.85 -28.36	39.82 0.87 -31.56	41.19 0.89 -32.94	45.57 1.16 -34.84	51.07 1.09 -41.15	47.99 1.12 -37.61	39.60 3.60 0.00	35.55 3.17 0.00	36.90 3.30 0.00	33.46 2.87 0.00	28.84 2.55 0.00	24.85 2.09 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.66 1.48 -10.79	21.67 1.46 -8.87	19.26 1.43 -6.57	18.32 1.29 -6.58	18.35 1.36 -5.86	20.87 1.45 -7.19	23.61 1.45 -11.15	25.94 1.19 -14.86	29.22 1.08 -19.19	32.47 0.97 -23.38	32.78 0.99 -23.46	34.58 0.94 -25.57	37.04 0.92 -28.48	39.98 0.93 -31.66	41.30 0.95 -32.98	45.75 1.23 -34.95	51.15 1.14 -41.17	48.06 1.17 -37.63	40.29 4.07 -0.23	38.70 3.66 -2.67	37.46 3.80 -0.06	33.95 3.33 -0.03	29.24 2.94 -0.01	25.36 2.59 -0.01
EAST HAMPTON___GT 23717	24.52 2.33 -10.79	22.57 2.37 -8.86	19.91 2.09 -6.56	19.23 2.20 -6.58	19.09 2.10 -5.85	22.02 2.59 -7.20	25.55 2.45 -12.08	26.83 2.06 -14.87	30.10 1.95 -19.19	33.29 1.78 -23.40	33.66 1.80 -23.54	35.36 1.72 -25.57	37.78 1.66 -28.48	40.61 1.57 -31.65	42.05 1.72 -32.97	46.44 2.18 -34.68	51.76 1.76 -41.16	48.68 1.81 -37.62	43.52 7.52 0.00	39.14 6.67 -0.10	40.02 6.42 0.01	36.48 5.90 0.01	31.85 5.47 -0.09	27.01 4.26 0.00
EAST RIVER___6 23660	23.60 1.42 -10.78	21.60 1.39 -8.86	19.17 1.35 -6.56	18.24 1.21 -6.57	18.26 1.28 -5.85	20.86 1.44 -7.19	23.55 1.40 -11.14	26.00 1.25 -14.86	29.30 1.14 -19.19	34.53 1.03 -25.38	36.96 1.05 -27.58	38.61 1.01 -29.53	39.74 0.99 -31.10	41.79 1.00 -33.40	41.87 1.03 -33.48	47.96 1.33 -37.06	51.27 1.25 -41.18	48.18 1.28 -37.64	40.55 4.32 -0.23	38.90 3.85 -2.67	37.64 3.96 -0.07	34.13 3.52 -0.04	29.45 3.15 -0.01	25.36 2.59 -0.01
EAST RIVER___7 23524	23.60 1.42 -10.78	21.60 1.39 -8.86	19.17 1.35 -6.56	18.24 1.21 -6.57	18.26 1.28 -5.85	20.86 1.44 -7.19	23.55 1.40 -11.14	26.00 1.25 -14.86	29.30 1.14 -19.19	34.53 1.03 -25.38	36.96 1.05 -27.58	38.61 1.01 -29.53	39.74 0.99 -31.10	41.79 1.00 -33.40	41.87 1.03 -33.48	47.96 1.33 -37.06	51.27 1.25 -41.18	48.18 1.28 -37.64	40.55 4.32 -0.23	38.90 3.85 -2.67	37.64 3.96 -0.07	34.13 3.52 -0.04	29.45 3.15 -0.01	25.36 2.59 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.44 1.26 -10.78	21.45 1.25 -8.86	19.02 1.21 -6.56	18.13 1.10 -6.57	18.14 1.16 -5.85	20.71 1.30 -7.19	23.39 1.24 -11.14	25.86 1.11 -14.86	29.14 1.00 -19.18	32.40 0.91 -23.37	32.69 0.92 -23.44	34.51 0.88 -25.55	36.99 0.87 -28.47	39.91 0.89 -31.64	41.25 0.91 -32.97	45.67 1.17 -34.93	51.10 1.10 -41.17	48.01 1.13 -37.63	39.78 3.78 -0.01	35.83 3.37 -0.09	37.10 3.50 0.00	33.67 3.09 0.00	29.05 2.76 0.00	25.02 2.25 0.00
EAST_HAMPTON___DIESEL 23722	24.52 2.33 -10.79	22.57 2.37 -8.86	19.91 2.09 -6.56	19.23 2.20 -6.58	19.09 2.10 -5.85	22.02 2.59 -7.20	25.55 2.45 -12.08	26.83 2.06 -14.87	30.10 1.95 -19.19	33.29 1.78 -23.40	33.66 1.80 -23.54	35.37 1.73 -25.57	37.78 1.66 -28.48	40.61 1.57 -31.65	42.05 1.72 -32.97	46.44 2.18 -34.68	51.76 1.76 -41.16	48.68 1.81 -37.62	43.52 7.52 0.00	39.18 6.70 -0.10	40.02 6.42 0.01	36.51 5.93 0.01	31.85 5.47 -0.09	27.01 4.26 0.00
EAST_RIVER___1 323558	23.57 1.40 -10.78	21.58 1.38 -8.86	19.16 1.34 -6.56	18.23 1.20 -6.57	18.25 1.27 -5.85	20.85 1.43 -7.19	23.55 1.40 -11.14	26.00 1.25 -14.86	29.29 1.13 -19.19	34.43 1.02 -25.29	36.75 1.03 -27.39	38.41 0.99 -29.35	39.60 0.98 -30.97	41.69 0.99 -33.32	41.83 1.02 -33.46	47.84 1.31 -36.96	51.25 1.23 -41.18	48.16 1.26 -37.64	40.50 4.28 -0.22	38.75 3.82 -2.55	37.60 3.93 -0.07	34.10 3.49 -0.03	29.42 3.13 -0.01	25.32 2.55 -0.01
EAST_RIVER___2 323559	23.60 1.42 -10.78	21.60 1.39 -8.86	19.17 1.35 -6.56	18.24 1.21 -6.57	18.26 1.28 -5.85	20.86 1.44 -7.19	23.55 1.40 -11.14	26.00 1.25 -14.86	29.30 1.14 -19.19	34.53 1.03 -25.38	36.96 1.05 -27.58	38.61 1.01 -29.53	39.74 0.99 -31.10	41.79 1.00 -33.40	41.87 1.03 -33.48	47.96 1.33 -37.06	51.27 1.25 -41.18	48.18 1.28 -37.64	40.55 4.32 -0.23	38.90 3.85 -2.67	37.64 3.96 -0.07	34.13 3.52 -0.04	29.45 3.15 -0.01	25.36 2.59 -0.01
EAST___DELAWARE_HYD 23607	23.00 0.87 -10.74	20.91 0.83 -8.74	18.55 0.82 -6.47	17.76 0.75 -6.55	17.73 0.77 -5.83	20.25 0.86 -7.16	22.98 0.87 -11.10	25.47 0.76 -14.81	28.87 0.80 -19.11	32.09 0.75 -23.22	32.31 0.77 -23.21	34.13 0.74 -25.32	36.68 0.76 -28.27	39.64 0.78 -31.47	41.01 0.80 -32.84	45.34 1.03 -34.73	50.85 0.98 -41.03	47.79 1.03 -37.50	39.05 3.06 0.00	35.06 2.69 0.00	36.36 2.76 0.00	33.00 2.42 0.00	28.36 2.08 0.00	24.42 1.66 0.00
ELEC_TRO_TEK 24086	23.70 1.52 -10.79	21.68 1.47 -8.86	19.21 1.38 -6.56	18.36 1.33 -6.58	18.31 1.32 -5.85	20.97 1.54 -7.20	24.97 1.45 -12.51	26.09 1.31 -14.89	29.31 1.16 -19.19	32.57 1.06 -23.40	33.52 1.10 -24.09	34.71 1.07 -25.57	37.14 1.02 -28.48	40.01 0.97 -31.65	41.43 1.10 -32.97	45.65 1.39 -34.69	51.00 1.00 -41.16	47.90 1.02 -37.62	40.32 4.32 0.00	36.29 3.82 -0.10	37.06 3.46 0.01	34.01 3.42 -0.01	30.29 3.23 -0.77	25.46 2.68 -0.01
ELLENBURG_WT_PWR 323604	3.27 -0.38 7.74	4.59 -0.39 6.36	5.56 -0.38 5.32	8.16 -0.34 1.96	6.00 -0.35 4.78	1.60 -0.40 10.23	1.45 -0.34 9.21	1.38 -0.30 8.23	1.36 -0.24 7.36	2.36 -0.18 5.58	1.69 -0.19 6.45	1.87 -0.18 6.03	2.37 -0.18 5.10	2.17 -0.18 5.04	1.81 -0.18 5.37	1.72 -0.23 7.62	2.13 -0.21 6.50	1.69 -0.23 7.34	10.12 -1.05 24.83	8.45 -0.94 22.98	11.77 -0.98 20.86	14.10 -0.89 15.60	15.55 -0.87 9.87	20.65 -0.75 1.36
ELM_ST_23_KV_LD_REV_LBMP_A 345012	32.80 -0.25 -21.66	25.50 -0.17 -14.33	25.06 -0.15 -13.94	24.68 -0.17 -14.39	24.45 -0.16 -13.48	24.04 -0.10 -11.91	36.89 -0.14 -26.03	86.95 0.04 -77.02	148.04 0.09 -138.99	188.91 0.07 -180.72	223.43 0.22 -214.88	274.13 0.33 -265.73	293.44 0.26 -285.54	320.25 0.22 -312.65	337.82 0.29 -330.17	272.39 0.70 -262.12	269.80 0.57 -260.39	253.15 0.54 -243.35	168.42 1.19 -131.23	144.77 0.71 -111.69	144.21 0.84 -109.76	113.09 0.40 -82.11	65.04 -0.16 -38.91	29.85 -0.02 -7.11
EMPIRE_CC_1 323656	22.91 0.72 -10.80	21.13 0.73 -9.07	18.71 0.74 -6.70	17.72 0.68 -6.58	17.71 0.72 -5.86	20.20 0.77 -7.20	22.72 0.55 -11.16	25.25 0.48 -14.88	28.54 0.38 -19.20	31.74 0.29 -23.33	31.93 0.28 -23.32	33.78 0.27 -25.44	36.32 0.27 -28.41	39.27 0.27 -31.62	40.62 0.26 -33.00	44.75 0.28 -34.90	50.31 0.26 -41.22	47.21 0.28 -37.67	36.93 0.93 0.00	33.34 0.97 0.00	34.51 0.91 0.00	31.44 0.86 0.00	27.18 0.89 0.00	23.51 0.75 0.00

EMPIRE_CC_2 323658	22.91 0.72 -10.80	21.13 0.73 -9.07	18.71 0.74 -6.70	17.72 0.68 -6.58	17.71 0.72 -5.86	20.20 0.77 -7.20	22.72 0.55 -11.16	25.25 0.48 -14.88	28.54 0.38 -19.20	31.74 0.29 -23.33	31.93 0.28 -23.32	33.78 0.27 -25.44	36.32 0.27 -28.41	39.27 0.27 -31.62	40.62 0.26 -33.00	44.75 0.28 -34.90	50.31 0.26 -41.22	47.21 0.28 -37.67	36.93 0.93 0.00	33.34 0.97 0.00	34.51 0.91 0.00	31.44 0.86 0.00	27.18 0.89 0.00	23.51 0.75 0.00
ERIE_WT_PWR 323693	30.10 -0.11 -18.82	23.91 -0.03 -12.61	23.14 -0.01 -11.89	22.80 -0.04 -12.38	22.64 -0.02 -11.53	22.89 0.05 -10.61	33.22 -0.02 -22.24	68.14 0.16 -58.08	108.24 0.20 -99.08	136.64 0.17 -128.35	160.35 0.32 -151.71	195.09 0.43 -186.59	208.35 0.36 -200.35	227.22 0.32 -219.51	239.45 0.38 -231.71	198.20 0.83 -187.80	197.29 0.69 -187.76	184.47 0.67 -174.54	123.57 1.66 -85.92	109.01 1.16 -75.48	105.07 1.31 -70.15	83.89 0.83 -52.48	51.34 0.19 -24.87	27.56 0.25 -4.54
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.56 0.39 -10.78	19.67 0.37 -7.95	17.69 0.37 -6.05	17.20 0.33 -6.40	17.44 0.37 -5.94	20.15 0.44 -7.49	22.77 0.43 -11.33	26.18 0.41 -15.88	29.67 0.39 -20.31	33.46 0.37 -24.97	34.57 0.42 -25.83	37.46 0.43 -28.96	40.09 0.41 -32.04	43.30 0.38 -35.54	44.94 0.40 -37.18	53.71 0.57 -43.56	58.24 0.51 -48.89	54.70 0.55 -44.89	44.01 1.55 -6.46	39.28 1.26 -5.65	40.25 1.35 -5.30	35.71 1.16 -3.97	28.96 0.79 -1.88	23.88 0.77 -0.34
E_CANADA_CAP_HY 24051	22.82 0.73 -10.70	21.43 0.69 -9.40	18.86 0.66 -6.93	17.61 0.64 -6.52	17.64 0.70 -5.81	20.14 0.78 -7.13	22.88 0.81 -11.05	25.45 0.81 -14.74	28.72 0.74 -19.02	31.85 0.62 -23.11	32.05 0.62 -23.10	33.88 0.61 -25.20	36.36 0.57 -28.14	39.23 0.52 -31.32	40.54 0.49 -32.69	44.79 0.64 -34.57	50.26 0.59 -40.83	47.24 0.67 -37.32	38.48 2.48 0.00	34.96 2.59 0.00	36.43 2.82 0.00	33.06 2.48 0.00	28.13 1.84 0.00	24.17 1.41 0.00
E_CANADA_MHWK_HY 24050	22.72 0.41 -10.92	19.44 0.40 -7.70	17.41 0.40 -5.74	17.49 0.38 -6.65	17.46 0.40 -5.93	19.96 0.45 -7.28	22.72 0.43 -11.29	25.35 0.40 -15.05	28.76 0.39 -19.41	32.04 0.33 -23.59	32.25 0.35 -23.57	34.14 0.35 -25.72	36.69 0.32 -28.72	39.67 0.32 -31.97	41.04 0.32 -33.36	45.26 0.40 -35.29	50.72 0.37 -41.51	47.61 0.38 -37.97	37.36 1.37 0.00	33.73 1.36 0.00	35.02 1.41 0.00	31.87 1.28 0.00	27.34 1.05 0.00	23.63 0.86 0.00
E_FISHKILL___LBMP 23776	23.35 1.17 -10.78	21.38 1.16 -8.88	18.96 1.13 -6.57	18.06 1.03 -6.57	18.06 1.08 -5.85	20.63 1.21 -7.19	23.30 1.14 -11.14	25.78 1.02 -14.86	29.05 0.90 -19.18	32.24 0.81 -23.30	32.44 0.82 -23.29	34.27 0.79 -25.41	36.80 0.78 -28.38	39.77 0.80 -31.58	41.13 0.81 -32.96	45.47 1.03 -34.86	50.98 0.96 -41.17	47.89 1.00 -37.63	39.34 3.35 0.00	35.39 3.01 0.00	36.70 3.09 0.00	33.30 2.72 0.00	28.76 2.47 0.00	24.79 2.03 0.00
FAR ROCKAWAY___4 23548	23.91 1.72 -10.79	21.86 1.66 -8.86	19.39 1.56 -6.56	18.53 1.50 -6.58	18.48 1.49 -5.85	21.17 1.74 -7.20	25.69 1.62 -13.06	26.28 1.48 -14.91	29.49 1.34 -19.19	32.72 1.21 -23.40	34.46 1.27 -24.86	34.89 1.24 -25.57	37.30 1.18 -28.48	40.16 1.13 -31.65	41.60 1.27 -32.97	45.86 1.60 -34.69	51.19 1.19 -41.16	48.09 1.21 -37.62	41.07 5.08 0.00	37.01 4.53 -0.10	37.80 4.20 0.01	34.73 4.13 -0.02	31.73 3.79 -1.65	25.94 3.14 -0.04
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.59 1.41 -10.78	21.58 1.38 -8.86	19.16 1.34 -6.56	18.23 1.20 -6.57	18.26 1.28 -5.85	20.85 1.43 -7.19	23.55 1.40 -11.14	26.00 1.25 -14.86	29.30 1.14 -19.19	34.52 1.02 -25.38	37.60 1.04 -28.24	39.23 1.00 -30.16	40.14 0.99 -31.51	41.78 1.00 -33.40	41.86 1.02 -33.48	47.95 1.32 -37.06	51.25 1.23 -41.18	48.17 1.27 -37.64	40.51 4.28 -0.23	38.87 3.82 -2.68	37.64 3.96 -0.07	34.10 3.49 -0.04	29.42 3.13 -0.01	25.32 2.55 -0.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.59 1.41 -10.78	21.58 1.38 -8.86	19.16 1.34 -6.56	18.23 1.20 -6.57	18.26 1.28 -5.85	20.86 1.44 -7.19	23.55 1.40 -11.14	26.00 1.25 -14.86	29.30 1.14 -19.19	34.52 1.02 -25.38	36.95 1.04 -27.59	38.60 0.99 -29.54	39.73 0.99 -31.10	41.78 1.00 -33.40	41.86 1.02 -33.48	47.94 1.31 -37.06	51.25 1.23 -41.18	48.17 1.27 -37.64	40.51 4.28 -0.23	38.87 3.82 -2.68	37.64 3.96 -0.07	34.13 3.52 -0.04	29.45 3.15 -0.01	25.32 2.55 -0.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.57 1.40 -10.78	21.57 1.37 -8.86	19.16 1.34 -6.56	18.23 1.20 -6.57	18.25 1.27 -5.85	20.85 1.43 -7.19	23.55 1.40 -11.14	26.00 1.25 -14.86	29.29 1.13 -19.19	34.52 1.02 -25.38	36.95 1.03 -27.59	38.60 0.99 -29.54	39.72 0.98 -31.10	41.78 0.99 -33.40	41.86 1.02 -33.48	47.94 1.31 -37.06	51.24 1.22 -41.18	48.16 1.26 -37.64	40.48 4.25 -0.23	38.84 3.79 -2.68	37.61 3.93 -0.07	34.10 3.49 -0.04	29.42 3.13 -0.01	25.32 2.55 -0.01
FARRAGUT___LBMP 323566	23.56 1.39 -10.78	21.57 1.37 -8.86	19.15 1.33 -6.56	18.22 1.19 -6.57	18.24 1.26 -5.85	20.84 1.42 -7.19	23.54 1.39 -11.14	25.99 1.24 -14.86	29.28 1.12 -19.19	34.51 1.01 -25.38	36.94 1.02 -27.59	38.59 0.98 -29.54	39.72 0.97 -31.10	41.77 0.98 -33.40	41.84 1.00 -33.48	47.92 1.29 -37.06	51.23 1.21 -41.18	48.15 1.25 -37.64	40.44 4.21 -0.23	38.80 3.75 -2.68	37.57 3.90 -0.07	34.07 3.45 -0.04	29.40 3.10 -0.01	25.29 2.53 -0.01
FENNER___WINDPWR 24204	23.85 0.35 -12.10	20.52 0.31 -8.88	18.31 0.29 -6.76	17.45 0.28 -6.71	18.13 0.29 -6.71	21.88 0.35 -9.30	24.20 0.39 -12.80	26.35 0.37 -16.09	29.43 0.39 -20.07	32.03 0.37 -23.54	32.48 0.41 -23.74	34.14 0.42 -25.65	36.25 0.37 -28.23	39.00 0.35 -31.26	40.38 0.36 -32.65	45.11 0.51 -35.03	49.61 0.46 -40.31	46.80 0.49 -37.05	42.18 1.48 -4.70	37.93 1.20 -4.35	38.87 1.31 -3.95	34.70 1.16 -2.96	28.98 0.82 -1.87	23.73 0.71 -0.26
FIBERTEK___ENERGY 23856	21.77 0.08 -10.30	18.92 0.08 -7.50	16.98 0.07 -5.65	16.49 0.05 -5.98	16.85 0.07 -5.65	19.74 0.10 -7.41	21.90 0.11 -10.78	23.95 0.12 -13.93	26.60 0.11 -17.53	29.21 0.11 -20.98	29.51 0.13 -21.05	31.09 0.15 -22.87	33.17 0.14 -25.38	35.69 0.11 -28.19	36.93 0.13 -29.43	41.12 0.22 -31.32	45.66 0.18 -36.64	43.19 0.20 -33.73	38.67 0.36 -2.31	34.74 0.23 -2.14	35.82 0.27 -1.94	32.28 0.24 -1.45	27.31 0.11 -0.92	23.05 0.16 -0.13
FITZPATRICK____ 23598	19.99 -0.24 -8.84	17.43 -0.23 -6.32	15.74 -0.23 -4.71	15.63 -0.22 -5.39	15.69 -0.23 -4.80	17.89 -0.23 -5.89	19.93 -0.21 -9.13	21.90 -0.18 -12.18	24.53 -0.16 -15.73	27.09 -0.14 -19.11	27.30 -0.12 -19.09	28.79 -0.11 -20.83	30.80 -0.11 -23.26	33.16 -0.12 -25.89	34.27 -0.11 -27.02	38.05 -0.11 -28.59	42.53 -0.12 -33.81	40.04 -0.12 -30.90	35.28 -0.72 0.00	31.69 -0.68 0.00	32.90 -0.71 0.00	29.94 -0.64 0.00	25.68 -0.60 0.00	22.31 -0.46 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.53 1.35 -10.78	21.55 1.33 -8.88	19.16 1.33 -6.57	18.24 1.21 -6.57	18.25 1.27 -5.85	20.80 1.38 -7.19	23.47 1.32 -11.14	25.93 1.18 -14.86	29.17 1.03 -19.18	32.39 0.97 -23.30	32.62 1.01 -23.28	34.45 0.98 -25.40	37.00 0.99 -28.37	39.97 1.01 -31.57	41.34 1.03 -32.95	45.75 1.33 -34.85	51.25 1.25 -41.16	48.19 1.31 -37.62	40.35 4.35 0.00	36.19 3.82 0.00	37.54 3.93 0.00	34.04 3.45 0.00	29.26 2.97 0.00	25.24 2.48 0.00

FORT ORANGE____ 23900	22.97 0.80 -10.78	21.23 0.82 -9.07	18.80 0.83 -6.71	17.79 0.76 -6.57	17.79 0.81 -5.85	20.28 0.87 -7.19	22.77 0.63 -11.14	25.31 0.56 -14.85	28.61 0.47 -19.17	31.83 0.42 -23.29	31.99 0.39 -23.27	33.83 0.37 -25.39	36.37 0.37 -28.36	39.32 0.37 -31.56	40.66 0.36 -32.94	44.83 0.42 -34.84	50.35 0.38 -41.14	47.28 0.42 -37.60	37.40 1.40 0.00	33.73 1.36 0.00	34.99 1.38 0.00	31.84 1.25 0.00	27.44 1.16 0.00	23.70 0.93 0.00
FORT_DRUM_COGEN 23780	31.38 0.15 -19.84	26.43 0.00 -15.09	23.17 -0.01 -11.92	19.41 0.02 -8.92	22.54 -0.02 -11.43	31.30 0.04 -19.04	33.06 0.15 -21.89	34.59 0.15 -24.54	39.05 0.32 -29.77	40.07 0.32 -31.64	41.49 0.37 -32.79	42.85 0.36 -34.41	43.96 0.09 -36.22	46.90 0.06 -39.46	48.75 0.06 -41.33	56.01 0.09 -46.35	59.28 0.10 -50.35	55.19 0.10 -45.83	62.16 0.18 -25.99	56.45 0.03 -24.05	56.21 0.77 -21.83	47.70 0.79 -16.32	37.12 0.47 -10.36	24.49 0.30 -1.43
FPL_FAR_ROCK_GT1 24212	23.91 1.72 -10.79	21.86 1.66 -8.86	19.39 1.56 -6.56	18.53 1.50 -6.58	18.48 1.49 -5.85	21.17 1.74 -7.20	25.69 1.62 -13.06	26.28 1.48 -14.91	29.49 1.34 -19.19	32.72 1.21 -23.40	34.46 1.27 -24.86	34.89 1.24 -25.57	37.30 1.18 -28.48	40.16 1.13 -31.65	41.60 1.27 -32.97	45.86 1.60 -34.69	51.19 1.19 -41.16	48.09 1.21 -37.62	41.07 5.08 0.00	37.01 4.53 -0.10	37.80 4.20 0.01	34.73 4.13 -0.02	31.73 3.79 -1.65	25.94 3.14 -0.04
FPL_FAR_ROCK_GT2 23815	23.91 1.72 -10.79	21.86 1.66 -8.86	19.39 1.56 -6.56	18.53 1.50 -6.58	18.48 1.49 -5.85	21.17 1.74 -7.20	25.69 1.62 -13.06	26.28 1.48 -14.91	29.49 1.34 -19.19	32.72 1.21 -23.40	34.46 1.27 -24.86	34.89 1.24 -25.57	37.30 1.18 -28.48	40.16 1.13 -31.65	41.60 1.27 -32.97	45.86 1.60 -34.69	51.19 1.19 -41.16	48.09 1.21 -37.62	41.07 5.08 0.00	37.01 4.53 -0.10	37.80 4.20 0.01	34.73 4.13 -0.02	31.73 3.79 -1.65	25.94 3.14 -0.04
FRANKLIN_FALL_HYD 24054	0.42 -0.35 10.61	2.29 -0.37 8.67	3.65 -0.37 7.24	7.30 -0.34 2.82	4.26 -0.35 6.53	-1.96 -0.40 13.78	-1.90 -0.33 12.58	-1.79 -0.30 11.39	-1.67 -0.23 10.40	-0.24 -0.16 8.19	-1.18 -0.17 9.34	-0.92 -0.14 8.85	-0.27 -0.19 7.73	-0.55 -0.18 7.75	-1.06 -0.18 8.24	-1.94 -0.22 11.29	-1.35 -0.19 10.00	-1.93 -0.21 10.97	2.19 -0.90 32.91	1.01 -0.91 30.45	4.99 -0.98 27.64	9.05 -0.86 20.67	12.33 -0.87 13.09	20.21 -0.75 1.81
FREEPORT_EQUS_GT1 23764	23.86 1.68 -10.79	21.81 1.61 -8.86	19.33 1.51 -6.56	18.50 1.46 -6.58	18.43 1.45 -5.85	21.14 1.71 -7.20	25.08 1.62 -12.45	26.22 1.43 -14.88	29.44 1.29 -19.19	32.68 1.16 -23.40	33.52 1.20 -23.99	34.81 1.16 -25.57	37.23 1.10 -28.48	40.09 1.06 -31.65	41.52 1.19 -32.97	45.74 1.48 -34.68	51.10 1.10 -41.16	48.01 1.13 -37.62	40.79 4.79 0.00	36.71 4.24 -0.10	37.50 3.90 0.01	34.44 3.85 0.00	30.60 3.63 -0.68	25.73 2.96 -0.01
FREEPORT____CT2 23818	23.86 1.68 -10.79	21.81 1.61 -8.86	19.33 1.51 -6.56	18.50 1.46 -6.58	18.43 1.45 -5.85	21.14 1.71 -7.20	25.08 1.62 -12.45	26.22 1.43 -14.88	29.44 1.29 -19.19	32.68 1.16 -23.40	33.52 1.20 -23.99	34.81 1.16 -25.57	37.23 1.10 -28.48	40.09 1.06 -31.65	41.52 1.19 -32.97	45.74 1.48 -34.68	51.10 1.10 -41.16	48.01 1.13 -37.62	40.79 4.79 0.00	36.71 4.24 -0.10	37.50 3.90 0.01	34.44 3.85 0.00	30.60 3.63 -0.68	25.73 2.96 -0.01
FULTON COGEN____ 23766	21.78 -0.01 -10.40	18.92 -0.01 -7.59	16.99 -0.02 -5.75	16.31 -0.03 -5.88	16.84 -0.03 -5.74	20.00 0.00 -7.77	21.98 0.02 -10.94	23.85 0.03 -13.93	27.05 0.05 -18.03	29.31 0.06 -21.13	29.73 0.08 -21.32	31.18 0.08 -23.03	33.04 0.06 -25.34	35.48 0.04 -28.05	36.72 0.06 -29.30	41.14 0.12 -31.45	45.29 0.09 -36.36	42.25 0.08 -32.90	39.64 0.00 -3.64	35.65 -0.10 -3.37	36.60 -0.07 -3.06	32.87 0.00 -2.29	27.66 -0.08 -1.45	22.96 0.00 -0.20
FULTON____LFGE 323630	23.46 1.35 -10.71	21.95 1.30 -9.31	19.40 1.26 -6.87	18.19 1.20 -6.53	18.29 1.35 -5.82	20.85 1.48 -7.14	23.61 1.53 -11.07	26.22 1.56 -14.76	29.46 1.44 -19.05	32.57 1.30 -23.15	32.76 1.30 -23.14	34.59 1.28 -25.24	36.99 1.15 -28.19	39.79 1.03 -31.37	41.05 0.95 -32.74	45.44 1.24 -34.63	50.85 1.13 -40.89	47.90 1.27 -37.37	41.11 5.11 0.00	37.46 5.08 0.00	39.22 5.61 0.00	35.60 5.02 0.00	30.02 3.73 0.00	25.68 2.91 0.00
G.F.CEMENT____DRP 24184	23.31 1.16 -10.75	21.61 1.14 -9.13	19.13 1.13 -6.74	18.04 1.03 -6.55	18.09 1.12 -5.84	20.61 1.21 -7.17	23.25 1.12 -11.11	25.78 1.06 -14.82	28.99 0.90 -19.13	32.14 0.79 -23.24	32.36 0.81 -23.22	34.15 0.74 -25.34	36.64 0.70 -28.29	39.51 0.63 -31.49	40.81 0.58 -32.87	45.09 0.76 -34.76	50.56 0.68 -41.04	47.56 0.79 -37.52	39.16 3.17 0.00	35.48 3.11 0.00	36.83 3.23 0.00	33.46 2.87 0.00	28.71 2.42 0.00	24.79 2.03 0.00
GARDENVILLE____LBMP 24039	31.39 -0.17 -20.17	24.67 -0.09 -13.43	24.06 -0.07 -12.86	23.70 -0.09 -13.34	23.51 -0.08 -12.46	23.45 -0.01 -11.23	34.97 -0.08 -24.04	77.22 0.10 -67.22	127.55 0.15 -118.44	162.00 0.13 -153.75	190.94 0.27 -182.34	233.42 0.39 -224.96	249.62 0.31 -241.66	272.34 0.27 -264.68	287.17 0.35 -279.46	230.56 0.78 -220.21	228.97 0.64 -219.49	214.53 0.61 -204.66	143.40 1.48 -105.93	124.63 0.97 -91.28	122.50 1.11 -87.78	96.89 0.64 -65.66	57.46 0.05 -31.12	28.59 0.14 -5.69
GENERAL____MILLS 23808	30.09 -0.13 -18.82	23.90 -0.05 -12.61	23.13 -0.02 -11.89	22.79 -0.05 -12.38	22.63 -0.03 -11.53	22.88 0.04 -10.61	33.21 -0.03 -22.24	68.12 0.14 -58.08	108.23 0.19 -99.08	136.63 0.16 -128.35	160.34 0.31 -151.71	195.08 0.42 -186.59	208.34 0.35 -200.35	227.20 0.30 -219.51	239.44 0.38 -231.71	198.19 0.82 -187.80	197.28 0.68 -187.76	184.46 0.66 -174.54	123.53 1.62 -85.92	108.95 1.10 -75.48	105.00 1.24 -70.15	83.82 0.76 -52.48	51.32 0.16 -24.87	27.53 0.23 -4.54
GE_PLASTICS____DRP 24183	22.88 0.71 -10.78	21.14 0.73 -9.08	18.70 0.73 -6.71	17.71 0.68 -6.57	17.71 0.72 -5.85	20.19 0.77 -7.19	22.72 0.57 -11.14	25.26 0.50 -14.86	28.57 0.43 -19.18	31.79 0.37 -23.30	31.90 0.29 -23.28	33.75 0.27 -25.40	36.29 0.27 -28.37	39.23 0.27 -31.57	40.58 0.26 -32.95	44.72 0.30 -34.85	50.26 0.26 -41.15	47.17 0.30 -37.62	36.97 0.97 0.00	33.38 1.00 0.00	34.58 0.98 0.00	31.50 0.92 0.00	27.15 0.87 0.00	23.47 0.71 0.00
GILBOA____1 23756	22.86 0.68 -10.78	20.82 0.69 -8.79	18.44 0.68 -6.50	17.69 0.66 -6.57	17.68 0.70 -5.85	20.14 0.72 -7.19	22.80 0.65 -11.14	25.32 0.56 -14.86	28.63 0.49 -19.18	31.85 0.44 -23.30	32.05 0.44 -23.28	33.89 0.41 -25.40	36.42 0.41 -28.37	39.37 0.41 -31.57	40.70 0.39 -32.95	44.88 0.46 -34.85	50.44 0.43 -41.17	47.33 0.44 -37.62	37.47 1.48 0.00	33.80 1.42 0.00	34.99 1.38 0.00	31.96 1.38 0.00	27.55 1.26 0.00	23.83 1.07 0.00
GILBOA____2 23757	22.86 0.68 -10.78	20.82 0.69 -8.79	18.44 0.68 -6.50	17.69 0.66 -6.57	17.68 0.70 -5.85	20.14 0.72 -7.19	22.80 0.65 -11.14	25.32 0.56 -14.86	28.63 0.49 -19.18	31.85 0.44 -23.30	32.05 0.44 -23.28	33.89 0.41 -25.40	36.42 0.41 -28.37	39.37 0.41 -31.57	40.70 0.39 -32.95	44.88 0.46 -34.85	50.44 0.43 -41.17	47.33 0.44 -37.62	37.47 1.48 0.00	33.80 1.42 0.00	34.99 1.38 0.00	31.96 1.38 0.00	27.55 1.26 0.00	23.83 1.07 0.00

GILBOA___3 23758	22.86 0.68 -10.78	20.82 0.69 -8.79	18.44 0.68 -6.50	17.69 0.66 -6.57	17.68 0.70 -5.85	20.14 0.72 -7.19	22.80 0.65 -11.14	25.32 0.56 -14.86	28.63 0.49 -19.18	31.85 0.44 -23.30	32.05 0.44 -23.28	33.89 0.41 -25.40	36.42 0.41 -28.37	39.37 0.41 -31.57	40.70 0.39 -32.95	44.88 0.46 -34.85	50.44 0.43 -41.17	47.33 0.44 -37.62	37.47 1.48 0.00	33.80 1.42 0.00	34.99 1.38 0.00	31.96 1.38 0.00	27.55 1.26 0.00	23.83 1.07 0.00
GILBOA___4 23759	22.86 0.68 -10.78	20.82 0.69 -8.79	18.44 0.68 -6.50	17.69 0.66 -6.57	17.68 0.70 -5.85	20.14 0.72 -7.19	22.80 0.65 -11.14	25.32 0.56 -14.86	28.63 0.49 -19.18	31.85 0.44 -23.30	32.05 0.44 -23.28	33.89 0.41 -25.40	36.42 0.41 -28.37	39.37 0.41 -31.57	40.70 0.39 -32.95	44.88 0.46 -34.85	50.44 0.43 -41.17	47.33 0.44 -37.62	37.47 1.48 0.00	33.80 1.42 0.00	34.99 1.38 0.00	31.96 1.38 0.00	27.55 1.26 0.00	23.83 1.07 0.00
GILBOA___ 23599	22.86 0.68 -10.78	20.82 0.69 -8.79	18.44 0.68 -6.50	17.69 0.66 -6.57	17.68 0.70 -5.85	20.14 0.72 -7.19	22.80 0.65 -11.14	25.32 0.56 -14.86	28.63 0.49 -19.18	31.85 0.44 -23.30	32.05 0.44 -23.28	33.89 0.41 -25.40	36.42 0.41 -28.37	39.37 0.41 -31.57	40.70 0.39 -32.95	44.88 0.46 -34.85	50.44 0.43 -41.17	47.33 0.44 -37.62	37.47 1.48 0.00	33.80 1.42 0.00	34.99 1.38 0.00	31.96 1.38 0.00	27.55 1.26 0.00	23.83 1.07 0.00
GINNA___ 23603	20.22 -0.60 -9.44	17.56 -0.59 -6.81	15.74 -0.60 -5.07	15.63 -0.58 -5.75	15.66 -0.59 -5.12	17.93 -0.59 -6.29	20.28 -0.48 -9.75	22.56 -0.34 -13.00	25.49 -0.28 -16.80	28.32 -0.21 -20.41	28.59 -0.14 -20.40	30.26 -0.06 -22.26	32.42 -0.08 -24.85	34.90 -0.15 -27.66	36.11 -0.13 -28.87	32.05 -0.02 -22.50	37.13 -0.04 -28.33	34.85 -0.06 -25.66	30.40 -0.79 4.81	27.40 -0.94 4.03	28.57 -0.98 4.07	26.50 -1.04 3.04	23.59 -1.26 1.44	21.45 -1.05 0.26
GLEN PARK___ 23778	30.85 0.17 -19.29	26.00 0.01 -14.66	22.82 0.00 -11.56	19.24 0.03 -8.75	22.22 -0.01 -11.10	30.65 0.05 -18.37	32.44 0.18 -21.25	33.99 0.17 -23.92	38.55 0.36 -29.23	39.62 0.35 -31.15	41.00 0.41 -32.27	42.36 0.40 -33.89	43.49 0.12 -35.73	46.42 0.10 -38.94	48.23 0.09 -40.78	55.37 0.12 -45.67	58.69 0.14 -49.71	54.52 0.16 -45.11	61.00 0.36 -24.65	55.38 0.20 -22.81	55.22 0.91 -20.70	46.98 0.92 -15.48	36.67 0.55 -9.83	24.48 0.36 -1.36
GLENWOOD_IC_1_G5 23712	23.69 1.50 -10.79	21.67 1.46 -8.86	19.22 1.40 -6.56	18.34 1.31 -6.58	18.31 1.32 -5.85	20.98 1.55 -7.20	24.81 1.48 -12.32	26.10 1.33 -14.88	29.35 1.20 -19.19	32.60 1.09 -23.40	33.29 1.13 -23.83	34.73 1.09 -25.57	37.19 1.06 -28.48	40.07 1.04 -31.65	41.40 1.07 -32.97	45.63 1.37 -34.69	51.11 1.11 -41.16	48.01 1.13 -37.62	40.57 4.57 0.00	36.52 4.05 -0.10	37.50 3.90 0.01	34.22 3.64 0.00	30.10 3.34 -0.48	25.50 2.73 -0.01
GLENWOOD_IC_2_G1 23688	23.59 1.41 -10.79	21.58 1.38 -8.86	19.15 1.33 -6.56	18.27 1.23 -6.57	18.24 1.26 -5.85	20.88 1.45 -7.20	24.57 1.39 -12.18	26.02 1.25 -14.87	29.27 1.12 -19.19	32.53 1.01 -23.40	33.04 1.05 -23.66	34.66 1.02 -25.57	37.11 0.99 -28.48	40.01 0.97 -31.65	41.37 1.04 -32.97	45.58 1.32 -34.69	51.12 1.11 -41.17	48.02 1.14 -37.62	40.24 4.25 0.00	36.26 3.79 -0.10	37.30 3.70 0.01	34.01 3.42 0.00	29.63 3.10 -0.24	25.31 2.55 0.00
GLENWOOD_IC_3_G1 23689	23.59 1.41 -10.79	21.58 1.38 -8.86	19.15 1.33 -6.56	18.27 1.23 -6.57	18.24 1.26 -5.85	20.88 1.45 -7.20	24.57 1.39 -12.18	26.02 1.25 -14.87	29.27 1.12 -19.19	32.53 1.01 -23.40	33.04 1.05 -23.66	34.66 1.02 -25.57	37.11 0.99 -28.48	40.01 0.97 -31.65	41.37 1.04 -32.97	45.58 1.32 -34.69	51.12 1.11 -41.17	48.02 1.14 -37.62	40.24 4.25 0.00	36.26 3.79 -0.10	37.30 3.70 0.01	34.01 3.42 0.00	29.63 3.10 -0.24	25.31 2.55 0.00
GLENWOOD___4 23550	23.69 1.50 -10.79	21.67 1.46 -8.86	19.22 1.40 -6.56	18.34 1.31 -6.58	18.31 1.32 -5.85	20.98 1.55 -7.20	24.81 1.48 -12.32	26.10 1.33 -14.88	29.35 1.20 -19.19	32.60 1.09 -23.40	33.29 1.13 -23.83	34.73 1.09 -25.57	37.19 1.06 -28.48	40.07 1.04 -31.65	41.43 1.10 -32.97	45.65 1.39 -34.69	51.13 1.13 -41.16	48.04 1.16 -37.62	40.57 4.57 0.00	36.52 4.05 -0.10	37.50 3.90 0.01	34.22 3.64 0.00	30.10 3.34 -0.48	25.50 2.73 -0.01
GLENWOOD___5 23614	23.69 1.50 -10.79	21.67 1.46 -8.86	19.22 1.40 -6.56	18.34 1.31 -6.58	18.31 1.32 -5.85	20.98 1.55 -7.20	24.81 1.48 -12.32	26.10 1.33 -14.88	29.35 1.20 -19.19	32.60 1.09 -23.40	33.29 1.13 -23.83	34.73 1.09 -25.57	37.19 1.06 -28.48	40.07 1.04 -31.65	41.43 1.10 -32.97	45.65 1.39 -34.69	51.13 1.13 -41.16	48.04 1.16 -37.62	40.57 4.57 0.00	36.52 4.05 -0.10	37.50 3.90 0.01	34.22 3.64 0.00	30.10 3.34 -0.48	25.50 2.73 -0.01
GLOBAL GREEN_PORT_GT1 23814	24.53 2.35 -10.79	22.58 2.38 -8.86	19.93 2.11 -6.56	19.24 2.21 -6.58	19.10 2.12 -5.85	22.03 2.60 -7.20	25.56 2.47 -12.08	26.84 2.07 -14.87	30.11 1.96 -19.19	33.29 1.78 -23.40	33.66 1.80 -23.54	35.36 1.72 -25.57	37.78 1.65 -28.48	40.60 1.57 -31.65	42.05 1.72 -32.97	46.43 2.17 -34.68	51.75 1.75 -41.16	48.68 1.81 -37.62	43.52 7.52 0.00	39.14 6.67 -0.10	40.02 6.42 0.01	36.51 5.93 0.01	31.85 5.47 -0.09	27.01 4.26 0.00
GLOBE___DSASP 323697	25.36 -0.60 -14.57	20.81 -0.52 -10.00	19.57 -0.50 -8.81	19.35 -0.49 -9.38	19.26 -0.50 -8.63	20.41 -0.48 -8.66	27.09 -0.50 -16.58	29.32 -0.31 -19.73	19.36 -0.22 -10.62	20.19 -0.21 -12.28	20.63 -0.09 -12.39	20.15 0.03 -12.04	19.18 -0.02 -11.55	20.46 -0.06 -13.13	20.88 0.01 -13.50	55.30 0.32 -45.41	56.15 0.23 -47.09	49.22 0.19 -39.78	28.39 -0.14 7.47	37.62 -0.45 -5.70	18.23 -0.40 14.97	18.68 -0.70 11.20	19.93 -1.05 5.31	20.99 -0.80 0.97
GOETHSLN___LBMP 323567	23.55 1.38 -10.78	21.56 1.36 -8.86	19.14 1.32 -6.56	18.21 1.18 -6.57	18.24 1.26 -5.85	20.84 1.42 -7.19	23.53 1.38 -11.14	25.98 1.23 -14.86	29.27 1.11 -19.19	34.50 1.00 -25.38	36.92 1.01 -27.59	38.57 0.96 -29.54	39.71 0.96 -31.10	41.76 0.97 -33.40	41.84 1.00 -33.48	47.92 1.28 -37.06	51.21 1.19 -41.18	48.13 1.23 -37.64	40.44 4.21 -0.23	38.80 3.75 -2.68	37.57 3.90 -0.07	34.07 3.45 -0.04	29.40 3.10 -0.01	25.27 2.50 -0.01
GOODYEAR_LAKE_HYD 323669	22.63 0.65 -10.59	19.87 0.61 -7.93	17.75 0.60 -5.89	17.49 0.57 -6.45	17.48 0.60 -5.75	19.98 0.68 -7.06	22.65 0.69 -10.94	25.14 0.64 -14.60	28.44 0.64 -18.84	31.59 0.58 -22.89	31.81 0.61 -22.88	33.63 0.60 -24.96	36.09 0.57 -27.87	38.97 0.56 -31.02	40.29 0.55 -32.38	50.56 0.72 -40.27	55.79 0.68 -46.27	52.37 0.70 -42.40	38.66 2.20 -0.47	35.32 2.01 -0.94	35.69 2.08 0.00	32.45 1.87 0.00	27.76 1.47 0.00	23.94 1.18 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.23 0.39 -10.45	19.50 0.41 -7.76	17.57 0.40 -5.90	17.24 0.37 -6.42	17.28 0.40 -5.74	19.56 0.46 -6.87	22.38 0.42 -10.95	26.43 0.39 -16.15	31.49 0.36 -22.17	35.82 0.33 -27.36	37.33 0.38 -28.62	40.82 0.39 -32.36	43.72 0.37 -35.71	47.29 0.35 -39.56	49.16 0.38 -41.42	58.41 0.56 -48.28	62.92 0.49 -53.59	59.06 0.51 -49.29	45.90 1.37 -8.54	40.91 1.10 -7.44	41.83 1.21 -7.02	36.84 1.01 -5.25	29.51 0.74 -2.49	23.92 0.71 -0.45

GOUDEY___7 23579	22.23 0.39 -10.45	19.50 0.41 -7.76	17.57 0.40 -5.90	17.24 0.37 -6.42	17.28 0.40 -5.74	19.56 0.46 -6.87	22.38 0.42 -10.95	26.43 0.39 -16.15	31.49 0.36 -22.17	35.82 0.33 -27.36	37.33 0.38 -28.62	40.82 0.39 -32.36	43.72 0.37 -35.71	47.29 0.35 -39.56	49.16 0.38 -41.42	58.41 0.56 -48.28	62.92 0.49 -53.59	59.06 0.51 -49.29	45.90 1.37 -8.54	40.91 1.10 -7.44	41.83 1.21 -7.02	36.84 1.01 -5.25	29.51 0.74 -2.49	23.92 0.71 -0.45
GOUDEY___8 23580	22.23 0.39 -10.45	19.50 0.41 -7.76	17.57 0.40 -5.90	17.24 0.37 -6.42	17.28 0.40 -5.74	19.56 0.46 -6.87	22.38 0.42 -10.95	26.43 0.39 -16.15	31.49 0.36 -22.17	35.82 0.33 -27.36	37.33 0.38 -28.62	40.82 0.39 -32.36	43.72 0.37 -35.71	47.29 0.35 -39.56	49.16 0.38 -41.42	58.41 0.56 -48.28	62.92 0.49 -53.59	59.06 0.51 -49.29	45.90 1.37 -8.54	40.91 1.10 -7.44	41.83 1.21 -7.02	36.84 1.01 -5.25	29.51 0.74 -2.49	23.92 0.71 -0.45
GOWANUS_GT1_1 24077	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GOWANUS_GT1_2 24078	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GOWANUS_GT1_3 24079	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GOWANUS_GT1_4 24080	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GOWANUS_GT1_5 24084	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53

GOWANUS_GT2_6 24119	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GOWANUS_GT2_7 24120	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GOWANUS_GT2_8 24121	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GOWANUS_GT3_1 24122	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GOWANUS_GT3_2 24123	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GOWANUS_GT3_3 24124	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GOWANUS_GT3_4 24125	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	2

GOWANUS_GT4_5 24134	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GOWANUS_GT4_6 24135	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GOWANUS_GT4_7 24136	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GOWANUS_GT4_8 24137	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GREENIDGE___3 23582	21.93 0.26 -10.27	19.09 0.29 -7.46	17.27 0.28 -5.72	17.03 0.25 -6.32	17.08 0.28 -5.67	19.32 0.38 -6.72	22.19 0.36 -10.81	26.63 0.39 -16.35	31.83 0.16 -22.71	36.42 0.17 -28.13	38.29 0.25 -29.71	42.21 0.29 -33.85	45.15 0.27 -37.24	48.81 0.21 -41.21	50.81 0.26 -43.19	69.02 0.44 -59.00	72.91 0.36 -63.71	68.38 0.38 -58.74	51.90 0.72 -15.19	46.06 0.42 -13.26	46.57 0.50 -12.46	40.18 0.27 -9.32	30.60 -0.10 -4.42	24.07 0.50 -0.81
GREENIDGE___4 23583	21.93 0.26 -10.27	19.09 0.29 -7.46	17.27 0.28 -5.72	17.03 0.25 -6.32	17.08 0.28 -5.67	19.32 0.38 -6.72	22.19 0.36 -10.81	26.63 0.39 -16.35	31.83 0.16 -22.71	36.42 0.17 -28.13	38.29 0.25 -29.71	42.21 0.29 -33.85	45.15 0.27 -37.24	48.81 0.21 -41.21	50.81 0.26 -43.19	69.02 0.44 -59.00	72.91 0.36 -63.71	68.38 0.38 -58.74	51.90 0.72 -15.19	46.06 0.42 -13.26	46.57 0.50 -12.46	40.18 0.27 -9.32	30.60 -0.10 -4.42	24.07 0.50 -0.81
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
GROVEVILLE___HYD 323602	23.53 1.35 -10.78	21.55 1.33 -8.88	19.16 1.33 -6.57	18.24 1.21 -6.57	18.25 1.27 -5.85	20.80 1.38 -7.19	23.47 1.32 -11.14	25.93 1.18 -14.86	29.17 1.03 -19.18	32.39 0.97 -23.30	32.62 1.01 -23.28	34.45 0.98 -25.40	37.00 0.99 -28.37	39.97 1.01 -31.57	41.34 1.03 -32.95	45.75 1.33 -34.85	51.25 1.25 -41.16	48.19 1.31 -37.62	40.35 4.35 0.00	36.19 3.82 0.00	37.54 3.93 0.00	34.04 3.45 0.00	29.26 2.97 0.00	25.24 2.48 0.00
HAMPSHIRE___PAPER_HYD 323593	-16.46 -0.18 27.66	-11.35 -0.28 22.40	-7.63 -0.29 18.59	2.31 -0.25 7.90	-6.09 -0.32 16.90	-22.98 -0.32 34.89	-21.74 -0.22 32.53	-20.53 -0.24 30.19	-19.64 -0.13 28.48	-15.69 -0.11 23.69	-18.25 -0.07 26.51	-17.64 -0.07 25.63	-15.91 -0.23 23.33	-16.73 -0.23 23.89	-18.18 -0.24 25.30	-23.82 -0.31 33.09	-22.20 -0.26 30.77	-23.57 -0.29 32.54	-45.76 -0.90 80.86	-43.45 -1.00 74.82	-35.08 -0.77 67.91	-20.79 -0.58 50.79	-6.50 -0.58 32.21	17.80 -0.52 4.44
HARDSCRABBLE_WT_PWR 323673	22.66 0.34 -10.92	19.37 0.33 -7.70	17.33 0.33 -5.74	17.43 0.31 -6.65	17.39 0.33 -5.93	19.89 0.38 -7.28	22.66 0.36 -11.29	25.29 0.34 -15.05	28.71 0.33 -19.41	32.00 0.29 -23.59	32.21 0.31 -23.57	34.10 0.31 -25.72	36.66 0.29 -28.72	39.63 0.28 -31.97	41.00 0.28 -33.36	45.22 0.35 -35.29	50.67 0.33 -41.51	47.56 0.33 -37.97	37.18 1.19 0.00	33.54 1.16 0.00	34.78 1.18 0.00	31.65 1.07 0.00	27.15 0.87 0.00	23.47 0.71 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.37 1.21 -10.78	21.34 1.19 -8.82	18.96 1.17 -6.52	18.09 1.07 -6.56	18.10 1.12 -5.85	20.66 1.25 -7.18	23.33 1.19 -11.13	25.80 1.05 -14.85	29.06 0.93 -19.17	32.27 0.87 -23.29	32.49 0.89 -23.27	34.33 0.86 -25.39	36.86 0.86 -28.35	39.83 0.89 -31.56	41.21 0.91 -32.94	45.59 1.19 -34.83	51.10 1.12 -41.14	48.02 1.16 -37.60	39.74 3.74 0.00	35.64 3.27 0.00	37.04 3.43 0.00	33.55 2.97 0.00	28.87 2.58 0.00	24.88 2.12 0.00
HARZA MOOSE___RIVER 24016	29.86 0.25 -18.22	25.19 0.14 -13.72	22.14 0.12 -10.76	19.18 0.14 -8.59	21.66 0.11 -10.42	29.16 0.17 -16.76	31.20 0.25 -19.93	33.01 0.23 -22.88	36.61 0.33 -27.32	38.29 0.32 -29.85	39.39 0.36 -30.70	40.92 0.35 -32.49	42.53 0.22 -34.66	45.53 0.20 -37.95	47.28 0.20 -39.72	53.79 0.27 -43.95	56.95 0.22 -47.89	53.70 0.23 -44.21	54.78 0.72 -18.06	49.64 0.55 -16.72	49.62 0.84 -15.17	42.76 0.83 -11.35	34.04 0.55 -7.20	24.17 0.41 -0.99
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.63 1.45 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.29 1.25 -6.58	18.31 1.32 -5.86	20.86 1.44 -7.19	23.59 1.43 -11.15	25.97 1.22 -14.86	29.27 1.11 -19.20	35.18 1.01 -26.06	38.34 1.02 -28.98	39.93 0.98 -30.88	40.58 0.95 -31.99	42.34 0.96 -33.99	41.99 0.98 -33.65	48.62 1.26 -37.78	51.20 1.18 -41.19	48.11 1.20 -37.65	40.49 4.21 -0.29	39.43 3.79 -3.27	37.59 3.90 -0.08	34.05 3.42 -0.04	29.34 3.05 -0.01	25.36 2.59 -0.01
HEMPSTEAD____ 23647	23.74 1.56 -10.79	21.71 1.51 -8.86	19.24 1.42 -6.56	18.41 1.37 -6.58	18.34 1.36 -5.85	21.03 1.60 -7.20	24.89 1.52 -12.36	26.13 1.36 -14.88	29.37 1.22 -19.19	32.62 1.10 -23.40	33.34 1.14 -23.87	34.74 1.10 -25.57	37.17 1.05 -28.48	40.05 1.02 -31.65	41.45 1.12 -32.97	45.66 1.41 -34.68	51.06 1.06 -41.16	47.96 1.08 -37.62	40.50 4.50 0.00	36.45 3.98 -0.10	37.30 3.70 0.01	34.19 3.61 0.00	30.24 3.42 -0.54	25.55 2.78 -0.01
HICKLING___1 23621	22.62 0.58 -10.65	19.75 0.63 -7.78	17.91 0.63 -6.02	17.61 0.57 -6.58	17.67 0.63 -5.91	19.91 0.76 -6.92	22.93 0.65 -11.27	28.25 0.62 -17.73	34.69 0.54 -25.18	39.98 0.51 -31.35	42.50 0.62 -33.55	47.33 0.61 -38.60	50.61 0.61 -42.35	54.75 0.55 -46.81	57.06 0.60 -49.10	78.73 0.93 -68.23	82.35 0.80 -72.71	77.26 0.82 -67.17	58.30 2.27 -20.04	51.60 1.78 -17.44	52.10 2.02 -16.48	44.44 1.53 -12.32	33.10 0.97 -5.84	24.94 1.12 -1.07

HICKLING___2 23622	22.62 0.58 -10.65	19.75 0.63 -7.78	17.91 0.63 -6.02	17.61 0.57 -6.58	17.67 0.63 -5.91	19.91 0.76 -6.92	22.93 0.65 -11.27	28.25 0.62 -17.73	34.69 0.54 -25.18	39.98 0.51 -31.35	42.50 0.62 -33.55	47.33 0.65 -38.60	50.61 0.61 -42.35	54.75 0.55 -46.81	57.06 0.60 -49.10	78.73 0.93 -68.23	82.35 0.80 -72.71	77.26 0.82 -67.17	58.30 2.27 -20.04	51.60 1.78 -17.44	52.10 2.02 -16.48	44.44 1.53 -12.32	33.10 0.97 -5.84	24.94 1.12 -1.07
HIGH FALLS___HY 23754	23.32 1.16 -10.77	21.30 1.12 -8.84	18.92 1.12 -6.54	18.05 1.03 -6.56	18.04 1.07 -5.85	20.58 1.17 -7.18	23.30 1.17 -11.13	25.77 1.03 -14.84	29.05 0.93 -19.15	32.27 0.88 -23.27	32.49 0.91 -23.26	34.32 0.88 -25.37	36.86 0.88 -28.33	39.83 0.91 -31.54	41.20 0.93 -32.91	45.59 1.21 -34.81	51.10 1.15 -41.11	48.02 1.19 -37.58	39.74 3.74 0.00	35.68 3.30 0.00	37.04 3.43 0.00	33.58 3.00 0.00	28.87 2.58 0.00	24.85 2.09 0.00
HILLBURN___GT 23639	23.38 1.21 -10.78	21.37 1.20 -8.83	18.97 1.17 -6.53	18.09 1.07 -6.57	18.10 1.12 -5.85	20.66 1.25 -7.19	23.33 1.19 -11.14	25.81 1.06 -14.85	29.08 0.95 -19.17	32.27 0.86 -23.29	32.49 0.88 -23.28	34.31 0.85 -25.39	36.85 0.85 -28.36	39.82 0.87 -31.56	41.19 0.89 -32.94	45.57 1.16 -34.84	51.07 1.09 -41.15	47.99 1.12 -37.61	39.67 3.67 0.00	35.61 3.24 0.00	37.00 3.39 0.00	33.52 2.94 0.00	28.92 2.63 0.00	24.90 2.14 0.00
HISHELDN_WT_PWR 323625	30.64 -0.22 -19.47	24.20 -0.14 -13.00	23.49 -0.12 -12.36	23.16 -0.14 -12.84	22.99 -0.12 -11.98	23.07 -0.06 -10.91	33.99 -0.12 -23.10	72.81 0.06 -62.85	118.51 0.11 -109.44	150.16 0.09 -141.95	176.65 0.23 -168.09	215.54 0.35 -207.12	230.40 0.27 -222.47	251.33 0.24 -243.71	264.95 0.30 -257.29	181.58 0.75 -171.26	181.55 0.62 -172.09	170.02 0.61 -160.15	115.27 1.44 -77.84	100.87 0.97 -67.52	98.92 1.14 -64.17	79.29 0.70 -48.00	49.17 0.13 -22.75	27.19 0.27 -4.16
HOLTSVILLE_IC_1 23690	23.94 1.75 -10.79	21.96 1.76 -8.86	19.39 1.56 -6.56	18.66 1.62 -6.58	18.53 1.55 -5.85	21.31 1.88 -7.20	24.85 1.76 -12.08	26.25 1.48 -14.87	29.50 1.35 -19.19	32.68 1.17 -23.40	33.02 1.16 -23.54	34.74 1.10 -25.57	37.18 1.06 -28.48	40.03 1.00 -31.65	41.46 1.13 -32.97	45.61 1.36 -34.68	50.96 0.96 -41.16	47.86 0.98 -37.62	40.61 4.61 0.00	36.62 4.14 -0.10	37.30 3.70 0.01	34.22 3.64 0.01	30.01 3.63 -0.09	25.65 2.89 0.00
HOLTSVILLE_IC_10 23699	24.02 1.83 -10.79	22.04 1.84 -8.86	19.45 1.63 -6.56	18.72 1.68 -6.58	18.59 1.60 -5.85	21.40 1.97 -7.20	24.94 1.85 -12.09	26.32 1.55 -14.87	29.58 1.43 -19.19	32.76 1.24 -23.40	33.11 1.24 -23.54	34.82 1.18 -25.57	37.26 1.14 -28.48	40.10 1.07 -31.65	41.54 1.21 -32.97	45.71 1.45 -34.68	51.06 1.06 -41.16	47.96 1.08 -37.62	41.00 5.00 0.00	36.94 4.47 -0.10	37.67 4.06 0.01	34.53 3.95 0.00	30.25 3.87 -0.10	25.81 3.05 0.00
HOLTSVILLE_IC_2 23691	23.94 1.75 -10.79	21.96 1.76 -8.86	19.39 1.56 -6.56	18.66 1.62 -6.58	18.53 1.55 -5.85	21.31 1.88 -7.20	24.85 1.76 -12.08	26.25 1.48 -14.87	29.50 1.35 -19.19	32.68 1.17 -23.40	33.02 1.16 -23.54	34.74 1.10 -25.57	37.18 1.06 -28.48	40.03 1.00 -31.65	41.46 1.13 -32.97	45.61 1.36 -34.68	50.96 0.96 -41.16	47.86 0.98 -37.62	40.61 4.61 0.00	36.62 4.14 -0.10	37.30 3.70 0.01	34.22 3.64 0.01	30.01 3.63 -0.09	25.65 2.89 0.00
HOLTSVILLE_IC_3 23692	23.94 1.75 -10.79	21.96 1.76 -8.86	19.39 1.56 -6.56	18.66 1.62 -6.58	18.53 1.55 -5.85	21.31 1.88 -7.20	24.85 1.76 -12.08	26.25 1.48 -14.87	29.50 1.35 -19.19	32.68 1.17 -23.40	33.02 1.16 -23.54	34.74 1.10 -25.57	37.18 1.06 -28.48	40.03 1.00 -31.65	41.46 1.13 -32.97	45.61 1.36 -34.68	50.96 0.96 -41.16	47.86 0.98 -37.62	40.61 4.61 0.00	36.62 4.14 -0.10	37.30 3.70 0.01	34.22 3.64 0.01	30.01 3.63 -0.09	25.65 2.89 0.00
HOLTSVILLE_IC_4 23693	23.94 1.75 -10.79	21.96 1.76 -8.86	19.39 1.56 -6.56	18.66 1.62 -6.58	18.53 1.55 -5.85	21.31 1.88 -7.20	24.85 1.76 -12.08	26.25 1.48 -14.87	29.50 1.35 -19.19	32.68 1.17 -23.40	33.02 1.16 -23.54	34.74 1.10 -25.57	37.18 1.06 -28.48	40.03 1.00 -31.65	41.46 1.13 -32.97	45.61 1.36 -34.68	50.96 0.96 -41.16	47.86 0.98 -37.62	40.61 4.61 0.00	36.62 4.14 -0.10	37.30 3.70 0.01	34.22 3.64 0.01	30.01 3.63 -0.09	25.65 2.89 0.00
HOLTSVILLE_IC_5 23694	23.94 1.75 -10.79	21.96 1.76 -8.86	19.39 1.56 -6.56	18.66 1.62 -6.58	18.53 1.55 -5.85	21.31 1.88 -7.20	24.85 1.76 -12.08	26.25 1.48 -14.87	29.50 1.35 -19.19	32.68 1.17 -23.40	33.02 1.16 -23.54	34.74 1.10 -25.57	37.18 1.06 -28.48	40.03 1.00 -31.65	41.46 1.13 -32.97	45.61 1.36 -34.68	50.96 0.96 -41.16	47.86 0.98 -37.62	40.61 4.61 0.00	36.62 4.14 -0.10	37.30 3.70 0.01	34.22 3.64 0.01	30.01 3.63 -0.09	25.65 2.89 0.00
HOLTSVILLE_IC_6 23695	24.02 1.83 -10.79	22.04 1.84 -8.86	19.45 1.63 -6.56	18.72 1.68 -6.58	18.59 1.60 -5.85	21.40 1.97 -7.20	24.94 1.85 -12.09	26.32 1.55 -14.87	29.58 1.43 -19.19	32.76 1.24 -23.40	33.11 1.24 -23.54	34.82 1.18 -25.57	37.26 1.14 -28.48	40.10 1.07 -31.65	41.54 1.21 -32.97	45.71 1.45 -34.68	51.06 1.06 -41.16	47.96 1.08 -37.62	41.00 5.00 0.00	36.94 4.47 -0.10	37.67 4.06 0.01	34.53 3.95 0.00	30.25 3.87 -0.10	25.81 3.05 0.00
HOLTSVILLE_IC_7 23696	24.02 1.83 -10.79	22.04 1.84 -8.86	19.45 1.63 -6.56	18.72 1.68 -6.58	18.59 1.60 -5.85	21.40 1.97 -7.20	24.94 1.85 -12.09	26.32 1.55 -14.87	29.58 1.43 -19.19	32.76 1.24 -23.40	33.11 1.24 -23.54	34.82 1.18 -25.57	37.26 1.14 -28.48	40.10 1.07 -31.65	41.54 1.21 -32.97	45.71 1.45 -34.68	51.06 1.06 -41.16	47.96 1.08 -37.62	41.00 5.00 0.00	36.94 4.47 -0.10	37.67 4.06 0.01	34.53 3.95 0.00	30.25 3.87 -0.10	25.81 3.05 0.00
HOLTSVILLE_IC_8 23697	24.02 1.83 -10.79	22.04 1.84 -8.86	19.45 1.63 -6.56	18.72 1.68 -6.58	18.59 1.60 -5.85	21.40 1.97 -7.20	24.94 1.85 -12.09	26.32 1.55 -14.87	29.58 1.43 -19.19	32.76 1.24 -23.40	33.11 1.24 -23.54	34.82 1.18 -25.57	37.26 1.14 -28.48	40.10 1.07 -31.65	41.54 1.21 -32.97	45.71 1.45 -34.68	51.06 1.06 -41.16	47.96 1.08 -37.62	41.00 5.00 0.00	36.94 4.47 -0.10	37.67 4.06 0.01	34.53 3.95 0.00	30.25 3.87 -0.10	25.81 3.05 0.00
HOLTSVILLE_IC_9 23698	24.02 1.83 -10.79	22.04 1.84 -8.86	19.45 1.63 -6.56	18.72 1.68 -6.58	18.59 1.60 -5.85	21.40 1.97 -7.20	24.94 1.85 -12.09	26.32 1.55 -14.87	29.58 1.43 -19.19	32.76 1.24 -23.40	33.11 1.24 -23.54	34.82 1.18 -25.57	37.26 1.14 -28.48	40.10 1.07 -31.65	41.54 1.21 -32.97	45.71 1.45 -34.68	51.06 1.06 -41.16	47.96 1.08 -37.62	41.00 5.00 0.00	36.94 4.47 -0.10	37.67 4.06 0.01	34.53 3.95 0.00	30.25 3.87 -0.10	25.81 3.05 0.00
HOWARD_WT_PWR 323690	23.54 0.66 -11.49	20.28 0.71 -8.23	18.58 0.71 -6.61	18.28 0.64 -7.18	18.34 0.71 -6.49	20.38 0.87 -7.29	24.22 0.79 -12.42	32.76 0.77 -22.09	42.80 0.63 -33.21	50.62 0.61 -41.89	55.48 0.72 -46.43	63.58 0.76 -54.75	67.95 0.72 -59.58	73.63 0.61 -65.64	77.03 0.65 -69.01	103.20 0.96 -92.67	105.88 0.82 -96.22	99.23 0.83 -89.13	72.01 2.27 -33.75	63.52 1.71 -29.43	63.23 1.91 -27.71	52.81 1.50 -20.73	36.93 0.82 -9.82	25.58 1.03 -1.80

HQ_GEN_CEDARS 23644	0.56 -0.36 10.47	2.38 -0.40 8.56	3.72 -0.40 7.14	7.31 -0.38 2.77	4.28 -0.41 6.44	-1.82 -0.45 13.60	-1.78 -0.39 12.40	-1.70 -0.37 11.23	-1.59 -0.30 10.25	-0.21 -0.27 8.06	-1.14 -0.27 9.19	-0.90 -0.27 8.71	-0.24 -0.30 7.59	-0.52 -0.29 7.61	-1.03 -0.29 8.10	-1.92 -0.38 11.11	-1.33 -0.34 9.82	-1.89 -0.36 10.79	2.09 -1.40 32.50	0.97 -1.33 30.07	5.00 -1.31 27.30	9.04 -1.13 20.42	12.26 -1.10 12.93	19.98 -1.00 1.78
HQ_GEN_CEDARS_PROXY 323590	0.56 -0.36 10.47	2.38 -0.40 8.56	3.72 -0.40 7.14	7.31 -0.38 2.77	4.28 -0.41 6.44	-1.82 -0.45 13.60	-1.12 -0.39 11.74	-2.24 -0.37 11.77	-1.71 -0.30 10.37	-0.21 -0.27 8.06	-1.14 -0.27 9.19	-0.90 -0.27 8.71	-0.24 -0.30 7.59	-0.52 -0.29 7.61	-1.03 -0.29 8.10	-1.92 -0.38 11.11	-1.33 -0.34 9.82	-1.89 -0.36 10.79	2.09 -1.40 32.50	0.97 -1.33 30.07	5.00 -1.31 27.30	9.04 -1.13 20.42	12.26 -1.10 12.93	19.98 -1.00 1.78
HQ_GEN_IMPORT 323601	10.27 -0.30 0.83	10.27 -0.29 0.77	10.27 -0.29 0.70	10.27 -0.27 -0.08	10.27 -0.29 0.57	10.27 -0.33 1.63	10.27 -0.29 0.45	8.47 -0.27 1.16	8.47 -0.23 0.26	8.47 -0.20 -0.55	8.47 -0.22 -0.37	8.47 -0.22 -0.62	8.47 -0.21 -1.04	8.47 -0.21 -1.29	8.47 -0.21 -1.32	10.27 -0.29 -0.98	10.27 -0.26 -1.69	10.27 -0.27 -1.28	29.57 -1.12 5.31	26.46 -1.00 4.91	28.14 -1.01 4.46	26.33 -0.92 3.33	23.51 -0.79 1.99	21.80 -0.68 0.27
HQ_GEN_WHEEL 23651	10.27 -0.30 0.83	10.27 -0.29 0.77	10.27 -0.29 0.70	10.27 -0.27 -0.08	10.27 -0.29 0.57	10.27 -0.33 1.63	10.27 -0.29 0.45	8.47 -0.27 1.16	8.47 -0.23 0.26	8.47 -0.20 -0.55	8.47 -0.22 -0.37	8.47 -0.22 -0.62	8.47 -0.21 -1.04	8.47 -0.21 -1.29	8.47 -0.21 -1.32	10.27 -0.29 -0.98	10.27 -0.26 -1.69	10.27 -0.27 -1.28	29.57 -1.12 5.31	26.46 -1.00 4.91	28.14 -1.01 4.46	26.33 -0.92 3.33	23.51 -0.79 1.99	21.80 -0.68 0.27
HUDSON AVE_GT_3 23810	23.59 1.41 -10.78	21.58 1.38 -8.86	19.16 1.34 -6.56	18.23 1.20 -6.57	18.26 1.28 -5.85	20.85 1.43 -7.19	23.55 1.40 -11.14	26.00 1.25 -14.86	29.30 1.14 -19.19	34.52 1.02 -25.38	36.46 1.04 -27.09	38.13 1.00 -29.06	39.42 0.99 -30.78	41.78 1.00 -33.40	41.86 1.02 -33.48	47.95 1.32 -37.06	51.25 1.23 -41.18	48.17 1.27 -37.64	40.51 4.28 -0.23	38.87 3.82 -2.68	37.64 3.96 -0.07	34.13 3.52 -0.04	29.45 3.15 -0.01	25.34 2.57 -0.01
HUDSON AVE_GT_4 23540	23.59 1.41 -10.78	21.58 1.38 -8.86	19.16 1.34 -6.56	18.23 1.20 -6.57	18.26 1.28 -5.85	20.85 1.43 -7.19	23.55 1.40 -11.14	26.00 1.25 -14.86	29.30 1.14 -19.19	34.52 1.02 -25.38	36.46 1.04 -27.09	38.13 1.00 -29.06	39.42 0.99 -30.78	41.78 1.00 -33.40	41.86 1.02 -33.48	47.95 1.32 -37.06	51.25 1.23 -41.18	48.17 1.27 -37.64	40.51 4.28 -0.23	38.87 3.82 -2.68	37.64 3.96 -0.07	34.13 3.52 -0.04	29.45 3.15 -0.01	25.34 2.57 -0.01
HUDSON AVE_GT_5 23657	23.59 1.41 -10.78	21.58 1.38 -8.86	19.16 1.34 -6.56	18.23 1.20 -6.57	18.26 1.28 -5.85	20.85 1.43 -7.19	23.55 1.40 -11.14	26.00 1.25 -14.86	29.30 1.14 -19.19	34.52 1.02 -25.38	36.46 1.04 -27.09	38.13 1.00 -29.06	39.42 0.99 -30.78	41.78 1.00 -33.40	41.86 1.02 -33.48	47.95 1.32 -37.06	51.25 1.23 -41.18	48.17 1.27 -37.64	40.51 4.28 -0.23	38.87 3.82 -2.68	37.64 3.96 -0.07	34.13 3.52 -0.04	29.45 3.15 -0.01	25.34 2.57 -0.01
HUDSON_AVE_10 24168	23.55 1.38 -10.78	21.55 1.35 -8.86	19.11 1.29 -6.56	18.20 1.17 -6.57	18.22 1.24 -5.85	20.80 1.39 -7.18	23.52 1.36 -11.14	25.97 1.22 -14.86	29.26 1.10 -19.19	34.49 0.99 -25.38	32.80 1.01 -23.47	34.61 0.96 -25.58	37.09 0.96 -28.48	41.75 0.97 -33.40	41.83 0.99 -33.48	47.91 1.27 -37.06	51.21 1.19 -41.18	48.13 1.23 -37.64	40.37 4.14 -0.23	38.74 3.69 -2.67	37.51 3.83 -0.07	33.98 3.36 -0.04	29.37 3.07 -0.01	25.25 2.48 -0.01
HUNTER MOUNT___DRP 323613	23.25 1.08 -10.78	21.33 1.05 -8.93	18.96 1.09 -6.61	18.04 1.01 -6.57	18.05 1.07 -5.85	20.52 1.10 -7.19	23.14 0.99 -11.14	25.63 0.88 -14.86	28.85 0.71 -19.17	32.10 0.69 -23.29	32.29 0.68 -23.28	34.13 0.66 -25.40	36.69 0.68 -28.36	39.67 0.71 -31.57	41.02 0.71 -32.95	45.32 0.90 -34.85	50.84 0.85 -41.16	47.79 0.92 -37.62	39.20 3.20 0.00	35.25 2.88 0.00	36.53 2.92 0.00	33.18 2.60 0.00	28.44 2.16 0.00	24.54 1.78 0.00
HUNTINGTON_RES_REC 323705	23.91 1.73 -10.79	21.90 1.70 -8.86	19.38 1.55 -6.56	18.58 1.55 -6.58	18.49 1.50 -5.85	21.22 1.80 -7.20	24.80 1.71 -12.09	26.25 1.48 -14.87	29.51 1.36 -19.19	32.72 1.20 -23.40	33.07 1.20 -23.54	34.75 1.11 -25.57	37.19 1.06 -28.48	40.04 1.00 -31.65	41.48 1.15 -32.97	45.66 1.41 -34.68	51.00 1.01 -41.16	47.91 1.03 -37.62	40.64 4.65 0.00	36.62 4.14 -0.10	37.30 3.70 0.01	34.22 3.64 0.00	30.07 3.68 -0.10	25.71 2.96 0.00
HUNTLEY___63 23557	27.67 -0.24 -16.52	22.38 -0.15 -11.19	21.34 -0.13 -10.22	21.06 -0.16 -10.75	20.96 -0.13 -9.96	21.71 -0.07 -9.55	30.05 -0.13 -19.17	47.10 -0.01 -37.21	59.89 0.05 -50.89	73.26 0.02 -65.12	84.31 0.17 -75.81	99.87 0.29 -91.51	105.37 0.22 -97.50	114.64 0.18 -107.08	120.45 0.25 -112.83	120.76 0.64 -110.55	120.77 0.52 -111.41	111.13 0.49 -101.38	72.18 1.01 -35.18	70.54 0.55 -37.62	58.07 0.61 -23.86	48.67 0.24 -17.85	34.51 -0.24 -8.46	24.17 -0.14 -1.55
HUNTLEY___64 23558	27.67 -0.24 -16.52	22.38 -0.15 -11.19	21.34 -0.13 -10.22	21.06 -0.16 -10.75	20.96 -0.13 -9.96	21.71 -0.07 -9.55	30.05 -0.13 -19.17	47.10 -0.01 -37.21	59.89 0.05 -50.89	73.26 0.02 -65.12	84.31 0.17 -75.81	99.87 0.29 -91.51	105.37 0.22 -97.50	114.64 0.18 -107.08	120.45 0.25 -112.83	120.76 0.64 -110.55	120.77 0.52 -111.41	111.13 0.49 -101.38	72.18 1.01 -35.18	70.54 0.55 -37.62	58.07 0.61 -23.86	48.67 0.24 -17.85	34.51 -0.24 -8.46	24.17 -0.14 -1.55
HUNTLEY___65 23559	27.67 -0.24 -16.52	22.38 -0.15 -11.19	21.34 -0.13 -10.22	21.06 -0.16 -10.75	20.96 -0.13 -9.96	21.71 -0.07 -9.55	30.05 -0.13 -19.17	47.10 -0.01 -37.21	59.89 0.05 -50.89	73.26 0.02 -65.12	84.31 0.17 -75.81	99.87 0.29 -91.51	105.37 0.22 -97.50	114.64 0.18 -107.08	120.45 0.25 -112.83	120.76 0.64 -110.55	120.77 0.52 -111.41	111.13 0.49 -101.38	72.18 1.01 -35.18	70.54 0.55 -37.62	58.07 0.61 -23.86	48.67 0.24 -17.85	34.51 -0.24 -8.46	24.17 -0.14 -1.55
HUNTLEY___66 23560	27.67 -0.24 -16.52	22.38 -0.15 -11.19	21.34 -0.13 -10.22	21.06 -0.16 -10.75	20.96 -0.13 -9.96	21.71 -0.07 -9.55	30.05 -0.13 -19.17	47.10 -0.01 -37.21	59.89 0.05 -50.89	73.26 0.02 -65.12	84.31 0.17 -75.81	99.87 0.29 -91.51	105.37 0.22 -97.50	114.64 0.18 -107.08	120.45 0.25 -112.83	120.76 0.64 -110.55	120.77 0.52 -111.41	111.13 0.49 -101.38	72.18 1.01 -35.18	70.54 0.55 -37.62	58.07 0.61 -23.86	48.67 0.24 -17.85	34.51 -0.24 -8.46	24.17 -0.14 -1.55
HUNTLEY___67 23561	34.12 -0.36 -23.09	26.26 -0.28 -15.20	25.97 -0.27 -14.98	25.58 -0.28 -15.40	25.33 -0.27 -14.46	24.56 -0.23 -12.56	38.68 -0.26 -27.94	96.27 -0.08 -86.45	167.73 -0.02 -158.78	214.78 -0.02 -206.69	254.66 0.11 -246.22	313.28 0.23 -304.98	335.60 0.17 -327.79	366.34 0.13 -358.83	386.56 0.19 -379.01	312.25 0.56 -302.12	308.70 0.45 -299.42	289.96 0.42 -280.28	192.12 0.72 -155.40	163.86 0.32 -131.16	164.81 0.44 -130.77	128.43 0.03 -97.82	72.20 -0.45 -46.36	30.96 -0.27 -8.47

HUNTLEY___68 23562	34.12 -0.36 -23.09	26.26 -0.28 -15.20	25.97 -0.27 -14.98	25.58 -0.28 -15.40	25.33 -0.27 -14.46	24.56 -0.23 -12.56	38.68 -0.26 -27.94	96.27 -0.08 -86.45	167.73 -0.02 -158.78	214.78 -0.02 -206.69	254.66 0.11 -246.22	313.28 0.23 -304.98	335.60 0.17 -327.79	366.34 0.13 -358.83	386.56 0.19 -379.01	312.25 0.56 -302.12	308.70 0.45 -299.42	289.96 0.42 -280.28	192.12 0.72 -155.40	163.86 0.32 -131.16	164.81 0.44 -130.77	128.43 0.03 -97.82	72.20 -0.45 -46.36	30.96 -0.27 -8.47
HYLAND___LFGE 323620	22.41 0.58 -10.44	19.46 0.59 -7.53	17.67 0.57 -5.83	17.40 0.50 -6.44	17.48 0.57 -5.78	19.76 0.75 -6.78	22.80 0.76 -11.04	27.71 0.80 -17.01	33.10 0.42 -23.71	38.00 0.43 -29.45	40.23 0.55 -31.35	44.57 0.60 -35.91	47.61 0.56 -39.41	50.83 -0.14 -43.58	52.95 -0.11 -45.70	81.99 -0.07 -72.48	85.38 -0.11 -76.65	79.95 -0.12 -70.81	57.52 -1.08 -22.60	50.98 -1.23 -19.84	50.83 -1.24 -18.47	45.41 1.01 -13.82	33.15 0.32 -6.55	25.05 1.09 -1.20
INDECK___CORINTH 23802	23.28 1.14 -10.75	21.58 1.11 -9.13	19.10 1.09 -6.75	18.02 1.00 -6.55	18.06 1.09 -5.84	20.57 1.17 -7.17	23.22 1.10 -11.11	25.75 1.04 -14.82	28.98 0.90 -19.12	32.14 0.79 -23.23	32.35 0.81 -23.22	34.14 0.73 -25.33	36.62 0.68 -28.29	39.49 0.61 -31.49	40.78 0.56 -32.86	45.08 0.76 -34.75	50.55 0.68 -41.03	47.57 0.81 -37.51	39.20 3.20 0.00	35.51 3.14 0.00	36.90 3.30 0.00	33.52 2.94 0.00	28.73 2.45 0.00	24.79 2.03 0.00
INDECK___ILION 23567	22.54 0.23 -10.92	19.26 0.21 -7.70	17.22 0.21 -5.74	17.32 0.21 -6.65	17.27 0.21 -5.93	19.76 0.24 -7.28	22.53 0.23 -11.29	25.17 0.22 -15.05	28.58 0.21 -19.41	31.89 0.19 -23.59	32.09 0.19 -23.57	33.98 0.19 -25.72	36.55 0.18 -28.72	39.53 0.18 -31.97	40.90 0.18 -33.36	45.09 0.23 -35.29	50.56 0.21 -41.51	47.44 0.21 -37.97	36.79 0.79 0.00	33.12 0.75 0.00	34.38 0.77 0.00	31.29 0.70 0.00	26.84 0.55 0.00	23.22 0.46 0.00
INDECK___OLEAN 23982	27.49 0.41 -15.69	22.61 0.53 -10.74	21.45 0.55 -9.63	21.11 0.49 -10.16	21.07 0.56 -9.38	22.12 0.70 -9.19	29.57 0.52 -18.05	53.31 0.45 -42.96	81.03 0.40 -71.66	100.86 0.38 -92.36	116.71 0.52 -107.85	140.34 0.59 -131.68	149.93 0.54 -141.75	163.33 0.49 -155.46	171.91 0.57 -163.98	150.33 1.04 -139.71	151.24 0.89 -141.51	141.56 0.89 -131.42	98.09 2.45 -59.64	86.39 1.81 -52.20	84.70 2.25 -48.84	68.62 1.50 -36.54	44.47 0.87 -17.31	27.15 1.23 -3.16
INDECK___OSWEGO 23783	22.01 -0.13 -10.74	19.07 -0.12 -7.86	17.10 -0.13 -5.97	16.33 -0.13 -6.00	16.94 -0.13 -5.94	20.27 -0.12 -8.16	22.25 -0.10 -11.34	24.12 -0.09 -14.32	27.59 -0.04 -18.66	29.78 -0.03 -21.69	30.25 -0.01 -21.93	31.64 -0.06 -23.63	33.47 -0.09 -25.92	35.95 -0.10 -28.66	37.22 -0.09 -29.95	41.73 -0.09 -32.24	45.86 -0.09 -37.11	42.57 -0.10 -33.41	39.71 -0.69 -4.40	35.76 -0.68 -4.07	36.66 -0.64 -3.70	33.01 -0.34 -2.76	27.70 -0.34 -1.75	22.78 -0.23 -0.24
INDECK___YERKES 23781	27.69 -0.22 -16.52	22.39 -0.14 -11.19	21.37 -0.11 -10.22	21.08 -0.14 -10.75	20.97 -0.12 -9.96	21.72 -0.06 -9.55	30.06 -0.12 -19.17	47.11 0.00 -37.21	59.90 0.05 -50.89	73.27 0.03 -65.12	84.32 0.18 -75.81	99.88 0.30 -91.51	105.37 0.23 -97.50	114.65 0.18 -107.08	120.45 0.26 -112.83	120.77 0.65 -110.55	120.78 0.53 -111.41	111.14 0.50 -101.38	72.22 1.04 -35.18	70.58 0.58 -37.62	58.10 0.64 -23.86	48.70 0.27 -17.85	34.51 -0.24 -8.46	24.17 -0.14 -1.55
INDIAN POINT_GT_1 24139	23.37 1.20 -10.78	21.38 1.19 -8.86	18.96 1.15 -6.55	18.07 1.05 -6.57	18.07 1.09 -5.85	20.65 1.23 -7.19	23.33 1.18 -11.14	25.80 1.05 -14.86	29.09 0.95 -19.18	32.33 0.85 -23.36	32.60 0.87 -23.41	34.43 0.83 -25.52	36.92 0.83 -28.45	39.85 0.84 -31.63	41.19 0.86 -32.97	45.60 1.11 -34.91	51.04 1.04 -41.16	47.96 1.07 -37.62	39.57 3.56 -0.01	35.62 3.17 -0.07	36.90 3.30 0.00	33.46 2.87 0.00	28.87 2.58 0.00	24.88 2.12 0.00
INDIAN POINT_GT_2 23659	23.37 1.20 -10.78	21.38 1.19 -8.86	18.96 1.15 -6.55	18.07 1.05 -6.57	18.07 1.09 -5.85	20.65 1.23 -7.19	23.33 1.18 -11.14	25.80 1.05 -14.86	29.09 0.95 -19.18	32.33 0.85 -23.36	32.60 0.87 -23.41	34.43 0.83 -25.52	36.92 0.83 -28.45	39.85 0.84 -31.63	41.19 0.86 -32.97	45.60 1.11 -34.91	51.04 1.04 -41.16	47.96 1.07 -37.62	39.57 3.56 -0.01	35.62 3.17 -0.07	36.90 3.30 0.00	33.46 2.87 0.00	28.87 2.58 0.00	24.88 2.12 0.00
INDIAN POINT_GT_3 24019	23.37 1.20 -10.78	21.38 1.19 -8.86	18.96 1.15 -6.55	18.07 1.05 -6.57	18.07 1.09 -5.85	20.65 1.23 -7.19	23.33 1.18 -11.14	25.80 1.05 -14.86	29.09 0.95 -19.18	32.33 0.85 -23.36	32.60 0.87 -23.41	34.43 0.83 -25.52	36.92 0.83 -28.45	39.85 0.84 -31.63	41.19 0.86 -32.97	45.60 1.11 -34.91	51.04 1.04 -41.16	47.96 1.07 -37.62	39.57 3.56 -0.01	35.62 3.17 -0.07	36.90 3.30 0.00	33.46 2.87 0.00	28.87 2.58 0.00	24.88 2.12 0.00
INDIAN POINT___2 23530	23.33 1.16 -10.78	21.34 1.16 -8.85	18.93 1.13 -6.54	18.04 1.01 -6.57	18.05 1.07 -5.85	20.62 1.20 -7.19	23.29 1.14 -11.14	25.77 1.02 -14.85	29.05 0.91 -19.17	32.30 0.83 -23.35	32.57 0.84 -23.40	34.40 0.81 -25.52	36.89 0.80 -28.44	39.83 0.82 -31.62	41.16 0.84 -32.96	45.56 1.08 -34.91	51.01 1.02 -41.16	47.92 1.05 -37.62	39.46 3.46 -0.01	35.49 3.04 -0.07	36.80 3.19 0.00	33.37 2.78 0.00	28.79 2.50 0.00	24.81 2.05 0.00
INDIAN POINT___3 23531	23.33 1.16 -10.78	21.34 1.14 -8.86	18.93 1.12 -6.55	18.03 1.00 -6.57	18.04 1.06 -5.85	20.60 1.19 -7.19	23.28 1.13 -11.14	25.76 1.01 -14.86	29.04 0.90 -19.18	32.29 0.82 -23.35	32.56 0.83 -23.40	34.38 0.79 -25.52	36.88 0.79 -28.44	39.81 0.81 -31.62	41.16 0.83 -32.97	45.54 1.06 -34.91	51.00 1.00 -41.16	47.91 1.03 -37.62	39.39 3.38 -0.01	35.45 3.01 -0.07	36.77 3.16 0.00	33.34 2.75 0.00	28.76 2.47 0.00	24.79 2.03 0.00
IP CORINTH___1 23988	23.28 1.14 -10.75	21.58 1.11 -9.13	19.10 1.09 -6.75	18.02 1.00 -6.55	18.06 1.09 -5.84	20.57 1.17 -7.17	23.22 1.10 -11.11	25.75 1.04 -14.82	28.98 0.90 -19.12	32.14 0.79 -23.23	32.35 0.81 -23.22	34.14 0.73 -25.33	36.62 0.68 -28.29	39.49 0.61 -31.49	40.78 0.56 -32.86	45.08 0.76 -34.75	50.55 0.68 -41.03	47.57 0.81 -37.51	39.20 3.20 0.00	35.51 3.14 0.00	36.90 3.30 0.00	33.52 2.94 0.00	28.73 2.45 0.00	24.79 2.03 0.00
IP___TICONDEROGA 23804	23.55 1.39 -10.77	21.82 1.39 -9.09	19.33 1.35 -6.72	18.21 1.19 -6.56	18.29 1.31 -5.84	20.81 1.41 -7.18	23.49 1.35 -11.12	25.92 1.19 -14.84	29.03 0.92 -19.15	32.14 0.76 -23.26	32.37 0.79 -23.25	34.20 0.76 -25.37	36.68 0.70 -28.33	39.58 0.67 -31.53	40.91 0.65 -32.90	45.10 0.73 -34.80	50.58 0.65 -41.09	47.55 0.73 -37.56	38.98 2.99 0.00	35.39 3.01 0.00	36.60 2.99 0.00	33.15 2.57 0.00	28.68 2.39 0.00	24.95 2.19 0.00
ISLIP_RES_REC 323679	24.07 1.89 -10.79	22.08 1.88 -8.86	19.50 1.68 -6.56	18.75 1.72 -6.58	18.62 1.64 -5.85	21.44 2.02 -7.20	25.00 1.90 -12.09	26.38 1.61 -14.87	29.64 1.49 -19.19	32.82 1.31 -23.40	33.18 1.31 -23.55	34.89 1.25 -25.57	37.32 1.20 -28.48	40.16 1.13 -31.65	41.60 1.27 -32.97	45.79 1.54 -34.68	51.14 1.14 -41.16	48.04 1.17 -37.62	41.29 5.29 0.00	37.20 4.73 -0.10	37.94 4.34 0.01	34.77 4.19 0.00	30.44 4.05 -0.11	25.94 3.19 0.00

JARVIS____ 23743	22.40 0.09 -10.92	19.13 0.09 -7.70	17.09 0.09 -5.74	17.20 0.08 -6.65	17.15 0.09 -5.93	19.61 0.10 -7.28	22.38 0.09 -11.29	25.04 0.09 -15.05	28.46 0.08 -19.41	31.78 0.07 -23.59	31.98 0.08 -23.57	33.87 0.08 -25.72	36.44 0.08 -28.72	39.43 0.07 -31.97	40.79 0.07 -33.36	44.96 0.10 -35.29	50.43 0.09 -41.51	47.32 0.09 -37.97	36.32 0.32 0.00	32.66 0.29 0.00	33.91 0.30 0.00	30.86 0.27 0.00	26.52 0.24 0.00	22.94 0.18 0.00
JENNISON____1 23625	22.98 0.98 -10.61	20.33 0.88 -8.10	18.20 0.86 -6.08	17.77 0.83 -6.49	17.78 0.86 -5.79	20.27 1.01 -7.03	23.10 1.06 -11.03	25.56 0.96 -14.71	28.43 0.99 -18.47	31.48 0.93 -22.44	31.81 0.98 -22.50	33.59 0.97 -24.56	35.88 0.92 -27.32	38.70 0.90 -30.41	39.99 0.90 -31.74	51.92 1.17 -41.18	56.98 1.11 -47.02	53.54 1.16 -43.12	43.25 3.60 -3.65	38.70 3.14 -3.19	39.83 3.23 -3.00	35.70 2.87 -2.24	29.61 2.26 -1.06	24.80 1.84 -0.19
JENNISON____2 23626	22.98 0.98 -10.61	20.33 0.88 -8.10	18.20 0.86 -6.08	17.77 0.83 -6.49	17.78 0.86 -5.79	20.27 1.01 -7.03	23.10 1.06 -11.03	25.56 0.96 -14.71	28.43 0.99 -18.47	31.48 0.93 -22.44	31.81 0.98 -22.50	33.59 0.97 -24.56	35.88 0.92 -27.32	38.70 0.90 -30.41	39.99 0.90 -31.74	51.92 1.17 -41.18	56.98 1.11 -47.02	53.54 1.16 -43.12	43.25 3.60 -3.65	38.70 3.14 -3.19	39.83 3.23 -3.00	35.70 2.87 -2.24	29.61 2.26 -1.06	24.80 1.84 -0.19
JERICHO_RISE_WT_PWR 323719	2.33 -0.42 8.64	3.84 -0.42 7.08	4.93 -0.42 5.92	7.85 -0.39 2.23	5.42 -0.38 5.33	0.44 -0.45 11.34	0.36 -0.39 10.26	0.35 -0.34 9.21	0.38 -0.28 8.31	1.52 -0.20 6.40	0.76 -0.22 7.35	0.96 -0.20 6.91	1.52 -0.21 5.92	1.30 -0.21 5.88	0.90 -0.20 6.27	0.53 -0.27 8.77	1.00 -0.25 7.59	0.52 -0.26 8.48	7.49 -1.15 27.36	6.02 -1.04 25.31	9.52 -1.11 22.98	12.42 -0.98 17.19	14.47 -0.95 10.87	20.44 -0.82 1.50
KEDC_PORT_JEFF_GT2 24210	24.00 1.82 -10.79	22.03 1.83 -8.86	19.44 1.62 -6.56	18.71 1.67 -6.58	18.59 1.60 -5.85	21.38 1.96 -7.20	24.92 1.83 -12.08	26.30 1.53 -14.87	29.57 1.42 -19.19	32.75 1.23 -23.40	33.09 1.22 -23.54	34.81 1.16 -25.57	37.25 1.12 -28.48	40.10 1.06 -31.65	41.53 1.20 -32.97	45.65 1.40 -34.68	51.00 1.01 -41.16	47.91 1.03 -37.62	40.97 4.97 0.00	36.91 4.44 -0.10	37.63 4.03 0.01	34.49 3.92 0.00	30.22 3.84 -0.10	25.81 3.05 0.00
KEDC_PORT_JEFF_GT3 24211	24.00 1.82 -10.79	22.03 1.83 -8.86	19.44 1.62 -6.56	18.71 1.67 -6.58	18.59 1.60 -5.85	21.38 1.96 -7.20	24.92 1.83 -12.08	26.30 1.53 -14.87	29.57 1.42 -19.19	32.75 1.23 -23.40	33.09 1.22 -23.54	34.81 1.16 -25.57	37.25 1.12 -28.48	40.10 1.06 -31.65	41.53 1.20 -32.97	45.65 1.40 -34.68	51.00 1.01 -41.16	47.91 1.03 -37.62	40.97 4.97 0.00	36.91 4.44 -0.10	37.63 4.03 0.01	34.49 3.92 0.00	30.22 3.84 -0.10	25.81 3.05 0.00
KEDC_GLWD_GT4 24219	23.69 1.50 -10.79	21.67 1.46 -8.86	19.22 1.40 -6.56	18.34 1.31 -6.58	18.31 1.32 -5.85	20.98 1.55 -7.20	24.81 1.48 -12.32	26.10 1.33 -14.88	29.35 1.20 -19.19	32.60 1.09 -23.40	33.29 1.13 -23.83	34.73 1.09 -25.57	37.19 1.06 -28.48	40.07 1.04 -31.65	41.40 1.07 -32.97	45.63 1.37 -34.69	51.11 1.11 -41.16	48.01 1.13 -37.62	40.57 4.57 0.00	36.52 4.05 -0.10	37.50 3.90 0.01	34.22 3.64 0.00	30.10 3.34 -0.48	25.50 2.73 -0.01
KEDC_GLWD_GT5 24220	23.69 1.50 -10.79	21.67 1.46 -8.86	19.22 1.40 -6.56	18.34 1.31 -6.58	18.31 1.32 -5.85	20.98 1.55 -7.20	24.81 1.48 -12.32	26.10 1.33 -14.88	29.35 1.20 -19.19	32.60 1.09 -23.40	33.29 1.13 -23.83	34.73 1.09 -25.57	37.19 1.06 -28.48	40.07 1.04 -31.65	41.40 1.07 -32.97	45.63 1.37 -34.69	51.11 1.11 -41.16	48.01 1.13 -37.62	40.57 4.57 0.00	36.52 4.05 -0.10	37.50 3.90 0.01	34.22 3.64 0.00	30.10 3.34 -0.48	25.50 2.73 -0.01
KENSICO____ 23655	23.44 1.26 -10.78	21.45 1.25 -8.86	19.02 1.21 -6.56	18.13 1.10 -6.57	18.14 1.16 -5.85	20.71 1.30 -7.19	23.39 1.24 -11.14	25.86 1.11 -14.86	29.14 1.00 -19.18	32.40 0.91 -23.37	32.69 0.92 -23.44	34.51 0.88 -25.55	36.99 0.87 -28.47	39.91 0.89 -31.64	41.25 0.91 -32.97	45.67 1.17 -34.93	51.10 1.10 -41.17	48.01 1.13 -37.63	39.78 3.78 -0.01	35.83 3.37 -0.09	37.10 3.50 0.00	33.67 3.09 0.00	29.05 2.76 0.00	25.02 2.25 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.32 1.17 -10.76	21.26 1.13 -8.79	18.89 1.13 -6.50	18.05 1.04 -6.55	18.04 1.07 -5.84	20.59 1.19 -7.17	23.29 1.17 -11.12	25.75 1.03 -14.82	29.04 0.94 -19.13	32.25 0.89 -23.24	32.47 0.91 -23.23	34.30 0.88 -25.35	36.83 0.88 -28.30	39.80 0.91 -31.50	41.17 0.93 -32.88	45.55 1.21 -34.77	51.06 1.15 -41.07	47.98 1.19 -37.54	39.78 3.78 0.00	35.74 3.37 0.00	37.10 3.50 0.00	33.64 3.06 0.00	28.89 2.60 0.00	24.90 2.14 0.00
KIAC_JFK_GT1 23816	23.51 1.33 -10.78	21.49 1.29 -8.86	19.06 1.24 -6.56	18.14 1.11 -6.57	18.15 1.17 -5.85	20.72 1.31 -7.18	23.46 1.31 -11.14	25.95 1.20 -14.86	29.22 1.07 -19.19	34.44 0.94 -25.38	32.72 0.92 -23.47	34.53 0.88 -25.58	37.00 0.87 -28.48	41.67 0.89 -33.40	41.75 0.91 -33.48	47.80 1.17 -37.06	51.13 1.11 -41.18	48.05 1.15 -37.64	39.97 3.74 -0.23	38.38 3.34 -2.67	37.14 3.46 -0.07	33.71 3.09 -0.04	29.26 2.97 -0.01	25.16 2.39 -0.01
KIAC_JFK_GT2 23817	23.51 1.33 -10.78	21.49 1.29 -8.86	19.06 1.24 -6.56	18.14 1.11 -6.57	18.15 1.17 -5.85	20.72 1.31 -7.18	23.46 1.31 -11.14	25.95 1.20 -14.86	29.22 1.07 -19.19	34.44 0.94 -25.38	32.72 0.92 -23.47	34.53 0.88 -25.58	37.00 0.87 -28.48	41.67 0.89 -33.40	41.75 0.91 -33.48	47.80 1.17 -37.06	51.13 1.11 -41.18	48.05 1.15 -37.64	39.97 3.74 -0.23	38.38 3.34 -2.67	37.14 3.46 -0.07	33.71 3.09 -0.04	29.26 2.97 -0.01	25.16 2.39 -0.01
KINTIGH____ 23543	18.51 -0.43 -7.55	16.65 -0.37 -5.69	14.61 -0.36 -3.71	14.51 -0.37 -4.41	14.59 -0.37 -3.83	17.33 -0.34 -5.44	17.89 -0.34 -7.23	14.29 -0.18 -4.57	11.06 -0.12 -2.22	9.28 -0.11 -1.26	5.31 0.00 3.01	1.11 0.10 7.06	1.37 0.05 6.34	0.96 0.01 6.43	0.25 0.07 7.18	-5.80 0.33 15.70	0.83 0.25 8.26	1.15 0.21 8.32	11.02 0.11 25.09	9.68 -0.19 22.50	13.32 -0.13 20.15	15.11 -0.40 15.07	18.41 -0.74 7.14	20.91 -0.55 1.31
LEDERLE____ 23769	23.42 1.25 -10.78	21.42 1.25 -8.84	19.02 1.22 -6.54	18.13 1.11 -6.57	18.14 1.16 -5.85	20.71 1.30 -7.19	23.38 1.23 -11.14	25.85 1.10 -14.85	29.11 0.98 -19.17	32.31 0.90 -23.29	32.52 0.92 -23.28	34.35 0.88 -25.40	36.89 0.88 -28.36	39.85 0.90 -31.57	41.23 0.93 -32.94	45.62 1.21 -34.84	51.13 1.14 -41.15	48.05 1.18 -37.61	39.85 3.85 0.00	35.77 3.40 0.00	37.17 3.56 0.00	33.67 3.09 0.00	29.02 2.73 0.00	25.02 2.25 0.00
LINDEN COGEN____ 23786	23.55 1.38 -10.78	21.56 1.36 -8.86	19.14 1.32 -6.56	18.20 1.17 -6.57	18.24 1.26 -5.85	20.84 1.42 -7.19	23.53 1.38 -11.14	25.98 1.23 -14.86	29.26 1.10 -19.19	34.49 0.99 -25.38	36.92 1.01 -27.59	38.57 0.96 -29.54	39.71 0.96 -31.10	41.76 0.97 -33.40	41.83 0.99 -33.48	47.92 1.28 -37.06	51.21 1.19 -41.18	48.13 1.23 -37.64	40.44 4.21 -0.23	38.80 3.75 -2.68	37.57 3.90 -0.07	34.07 3.45 -0.04	29.37 3.07 -0.01	25.25 2.48 -0.01

LIPA_MISC_IPP 23656	23.92 1.74 -10.79	21.99 1.79 -8.86	19.38 1.55 -6.56	18.70 1.66 -6.58	18.55 1.57 -5.85	21.37 1.94 -7.20	24.89 1.80 -12.08	26.21 1.45 -14.87	29.48 1.33 -19.19	32.67 1.15 -23.40	33.00 1.13 -23.54	34.72 1.07 -25.57	37.16 1.03 -28.48	40.01 0.97 -31.65	41.44 1.11 -32.97	45.59 1.34 -34.68	50.95 0.95 -41.16	47.85 0.97 -37.62	40.53 4.54 0.00	36.55 4.08 -0.10	37.27 3.66 0.01	34.19 3.61 0.01	29.98 3.60 -0.09	25.56 2.80 0.00
LISF___SOLAR 323691	23.95 1.77 -10.79	22.03 1.83 -8.86	19.39 1.56 -6.56	18.73 1.69 -6.58	18.57 1.59 -5.85	21.41 1.98 -7.20	24.92 1.83 -12.08	26.22 1.46 -14.87	29.49 1.34 -19.19	32.68 1.16 -23.40	33.02 1.15 -23.54	34.73 1.09 -25.57	37.17 1.05 -28.48	40.02 0.99 -31.65	41.46 1.13 -32.97	45.61 1.36 -34.68	50.97 0.97 -41.16	47.87 0.99 -37.62	40.61 4.61 0.00	36.65 4.18 -0.10	37.37 3.76 0.01	34.25 3.67 0.01	30.03 3.65 -0.09	25.60 2.84 0.00
LITTLE FALLS___HYD 24013	22.72 0.41 -10.92	19.44 0.40 -7.70	17.41 0.40 -5.74	17.49 0.38 -6.65	17.46 0.40 -5.93	19.96 0.45 -7.28	22.72 0.43 -11.29	25.35 0.40 -15.05	28.76 0.39 -19.41	32.04 0.33 -23.59	32.25 0.35 -23.57	34.14 0.35 -25.72	36.69 0.32 -28.72	39.67 0.32 -31.97	41.04 0.32 -33.36	45.26 0.40 -35.29	50.72 0.37 -41.51	47.61 0.38 -37.97	37.36 1.37 0.00	33.73 1.36 0.00	35.02 1.41 0.00	31.87 1.28 0.00	27.34 1.05 0.00	23.63 0.86 0.00
LI_NEWBRDGE___DRP 323616	23.74 1.56 -10.79	21.72 1.52 -8.86	19.24 1.42 -6.56	18.42 1.38 -6.58	18.34 1.36 -5.85	21.03 1.60 -7.20	24.54 1.50 -12.03	26.10 1.34 -14.87	29.35 1.20 -19.19	32.59 1.07 -23.40	32.91 1.11 -23.48	34.71 1.07 -25.57	37.14 1.02 -28.48	40.00 0.97 -31.65	41.43 1.10 -32.97	45.63 1.38 -34.68	50.96 0.96 -41.16	47.86 0.98 -37.62	40.32 4.32 0.00	36.26 3.79 -0.10	36.99 3.39 0.01	33.97 3.39 0.01	29.59 3.29 -0.01	25.46 2.71 0.01
LONG_LAKE_PHOENIX 24014	21.78 -0.01 -10.40	18.92 -0.01 -7.59	16.99 -0.02 -5.75	16.31 -0.03 -5.88	16.84 -0.03 -5.74	20.00 0.00 -7.77	21.98 0.02 -10.94	23.85 0.03 -13.93	27.05 0.05 -18.03	29.31 0.06 -21.13	29.73 0.08 -21.32	31.18 0.08 -23.03	33.04 0.06 -25.34	35.48 0.04 -28.05	36.72 0.06 -29.30	41.14 0.12 -31.45	45.29 0.09 -36.36	42.25 0.08 -32.90	39.64 0.00 -3.64	35.65 -0.10 -3.37	36.60 -0.07 -3.06	32.87 0.00 -2.29	27.66 -0.08 -1.45	22.96 0.00 -0.20
LOVETT___3 23632	23.35 1.18 -10.78	21.35 1.18 -8.84	18.94 1.14 -6.54	18.06 1.04 -6.57	18.07 1.09 -5.85	20.64 1.22 -7.19	23.31 1.17 -11.14	25.78 1.03 -14.85	29.06 0.92 -19.17	32.25 0.84 -23.29	32.46 0.85 -23.28	34.28 0.81 -25.40	36.82 0.81 -28.36	39.79 0.83 -31.57	41.16 0.85 -32.94	45.52 1.11 -34.84	51.03 1.04 -41.15	47.95 1.07 -37.61	39.49 3.49 0.00	35.48 3.11 0.00	36.87 3.26 0.00	33.40 2.81 0.00	28.81 2.52 0.00	24.83 2.07 0.00
LOVETT___4 23642	23.35 1.18 -10.78	21.35 1.18 -8.84	18.94 1.14 -6.54	18.06 1.04 -6.57	18.07 1.09 -5.85	20.64 1.22 -7.19	23.31 1.17 -11.14	25.78 1.03 -14.85	29.06 0.92 -19.17	32.25 0.84 -23.29	32.46 0.85 -23.28	34.28 0.81 -25.40	36.82 0.81 -28.36	39.79 0.83 -31.57	41.16 0.85 -32.94	45.52 1.11 -34.84	51.03 1.04 -41.15	47.95 1.07 -37.61	39.49 3.49 0.00	35.48 3.11 0.00	36.87 3.26 0.00	33.40 2.81 0.00	28.81 2.52 0.00	24.83 2.07 0.00
LOVETT___5 23593	23.35 1.18 -10.78	21.35 1.18 -8.84	18.94 1.14 -6.54	18.06 1.04 -6.57	18.07 1.09 -5.85	20.64 1.22 -7.19	23.31 1.17 -11.14	25.78 1.03 -14.85	29.06 0.92 -19.17	32.25 0.84 -23.29	32.46 0.85 -23.28	34.28 0.81 -25.40	36.82 0.81 -28.36	39.79 0.83 -31.57	41.16 0.85 -32.94	45.52 1.11 -34.84	51.03 1.04 -41.15	47.95 1.07 -37.61	39.49 3.49 0.00	35.48 3.11 0.00	36.87 3.26 0.00	33.40 2.81 0.00	28.81 2.52 0.00	24.83 2.07 0.00
LOWER RAQUET___HYD 24057	-5.49 -0.38 16.50	-2.54 -0.45 13.42	-0.37 -0.46 11.17	5.47 -0.42 4.57	0.52 -0.50 10.11	-9.38 -0.54 21.07	-8.89 -0.43 19.47	-8.44 -0.46 17.88	-8.05 -0.37 16.65	-5.77 -0.34 13.55	-7.23 -0.29 15.27	-6.87 -0.29 14.65	-5.87 -0.41 13.11	-6.34 -0.40 13.33	-7.18 -0.40 14.14	-9.78 -0.54 18.82	-8.80 -0.47 17.17	-9.66 -0.50 18.42	-15.02 -1.55 49.47	-15.02 -1.62 45.78	-9.56 -1.61 41.55	-1.81 -1.31 31.08	5.44 -1.16 19.69	19.04 -1.00 2.72
LOWER___HUDSON 24059	22.99 0.84 -10.76	21.31 0.85 -9.12	18.84 0.85 -6.74	17.79 0.77 -6.56	17.81 0.84 -5.84	20.30 0.89 -7.17	22.88 0.75 -11.12	25.41 0.68 -14.83	28.66 0.57 -19.14	31.85 0.48 -23.25	32.05 0.48 -23.24	33.88 0.46 -25.35	36.39 0.44 -28.31	39.32 0.42 -31.51	40.64 0.40 -32.88	44.82 0.47 -34.78	50.32 0.42 -41.06	47.27 0.47 -37.53	37.80 1.80 0.00	34.15 1.78 0.00	35.42 1.81 0.00	32.20 1.62 0.00	27.76 1.47 0.00	23.99 1.23 0.00
LWR___OSWEGATCHIE_HYD 23850	-16.46 -0.18 27.66	-11.35 -0.28 22.40	-7.63 -0.29 18.59	2.31 -0.25 7.90	-6.09 -0.32 16.90	-22.98 -0.32 34.89	-21.74 -0.22 32.53	-20.53 -0.24 30.19	-19.64 -0.13 28.48	-15.69 -0.11 23.69	-18.25 -0.07 26.51	-17.64 -0.07 25.63	-15.91 -0.23 23.33	-16.73 -0.23 23.89	-18.18 -0.24 25.30	-23.82 -0.31 33.09	-22.20 -0.26 30.77	-23.57 -0.29 32.54	-45.76 -0.90 80.86	-43.45 -1.00 74.82	-35.08 -0.77 67.91	-20.79 -0.58 50.79	-6.50 -0.58 32.21	17.80 -0.52 4.44
LYONS_FALL_HYD 23570	29.86 0.25 -18.22	25.19 0.14 -13.72	22.14 0.12 -10.76	19.18 0.14 -8.59	21.66 0.11 -10.42	29.16 0.17 -16.76	31.20 0.25 -19.93	33.01 0.23 -22.88	36.61 0.33 -27.32	38.29 0.32 -29.85	39.39 0.36 -30.70	40.92 0.35 -32.49	42.53 0.22 -34.66	45.53 0.20 -37.95	47.28 0.20 -39.72	53.79 0.27 -43.95	56.95 0.22 -47.89	53.70 0.23 -44.21	54.78 0.72 -18.06	49.64 0.55 -16.72	49.62 0.84 -15.17	42.76 0.83 -11.35	34.04 0.55 -7.20	24.17 0.41 -0.99
MADISON___COUNTY_LFGE 323628	24.32 0.36 -12.56	20.83 0.29 -9.20	18.57 0.28 -7.02	17.60 0.27 -6.86	18.38 0.27 -6.98	22.39 0.34 -9.82	24.72 0.39 -13.33	26.88 0.37 -16.61	30.02 0.41 -20.65	32.58 0.38 -24.08	33.08 0.42 -24.32	34.73 0.43 -26.23	36.83 0.38 -28.80	39.62 0.36 -31.87	41.02 0.37 -33.29	45.88 0.51 -35.80	50.32 0.47 -41.01	47.46 0.49 -37.71	43.02 1.51 -5.51	38.71 1.23 -5.10	39.58 1.35 -4.63	35.27 1.22 -3.46	29.35 0.87 -2.20	23.79 0.73 -0.30
MAPLE_RIDGE_WT_1 323574	15.05 -0.17 -3.83	13.53 -0.17 -2.36	12.67 -0.16 -1.57	13.55 -0.14 -3.23	12.89 -0.13 -1.89	13.00 -0.13 -0.91	14.46 -0.11 -3.56	15.88 -0.08 -6.06	17.81 -0.05 -8.90	19.98 -0.04 -11.90	19.90 -0.04 -11.61	21.03 -0.04 -13.00	22.65 -0.04 -15.04	24.29 -0.04 -16.95	24.96 -0.05 -17.65	27.55 -0.07 -18.04	30.95 -0.05 -22.16	29.00 -0.05 -19.79	27.81 7.94 7.94	24.84 7.34 7.34	26.74 6.67 6.67	25.42 4.99 4.99	22.92 3.15 3.15	22.12 0.44 0.44
MAPLE_RIDGE_WT_2 323611	15.05 -0.17 -3.83	13.53 -0.17 -2.36	12.67 -0.16 -1.57	13.55 -0.14 -3.23	12.89 -0.13 -1.89	13.00 -0.13 -0.91	14.46 -0.11 -3.56	15.88 -0.08 -6.06	17.81 -0.05 -8.90	19.98 -0.04 -11.90	19.90 -0.04 -11.61	21.03 -0.04 -13.00	22.65 -0.04 -15.04	24.29 -0.04 -16.95	24.96 -0.05 -17.65	27.55 -0.07 -18.04	30.95 -0.05 -22.16	29.00 -0.05 -19.79	27.81 7.94 7.94	24.84 7.34 7.34	26.74 6.67 6.67	25.42 4.99 4.99	22.92 3.15 3.15	22.12 0.44 0.44

MARBLE_RIVER_WT_PWR 323696	3.25 -0.40 7.74	4.57 -0.41 6.36	5.55 -0.39 5.32	8.13 -0.37 1.96	5.99 -0.36 4.78	1.57 -0.43 10.23	1.43 -0.36 9.21	1.36 -0.32 8.23	1.35 -0.25 7.36	2.36 -0.18 5.58	1.69 -0.19 6.45	1.87 -0.18 6.03	2.36 -0.19 5.10	2.17 -0.18 5.03	1.81 -0.18 5.37	1.72 -0.23 7.62	2.12 -0.22 6.50	1.69 -0.23 7.34	10.12 -1.05 24.83	8.42 -0.97 22.98	11.74 -1.01 20.86	14.07 -0.92 15.60	15.53 -0.89 9.87	20.63 -0.77 1.36
MARSH_HILL_WT_PWR 323713	23.70 0.69 -11.62	20.38 0.74 -8.30	18.69 0.73 -6.70	18.39 0.66 -7.27	18.45 0.73 -6.58	20.46 0.89 -7.34	24.40 0.80 -12.58	33.39 0.78 -22.71	43.94 0.64 -34.34	52.11 0.62 -43.38	57.29 0.72 -48.23	65.84 0.76 -57.02	70.36 0.72 -62.00	76.28 0.61 -68.28	79.83 0.66 -71.80	107.13 0.96 -96.60	109.65 0.81 -100.00	102.76 0.83 -92.67	74.20 2.27 -35.93	65.43 1.71 -31.34	65.03 1.91 -29.50	54.15 1.50 -22.07	37.56 0.82 -10.46	25.70 1.03 -1.91
MG_INDUSTRY___DRP 24185	22.88 0.71 -10.78	21.14 0.73 -9.08	18.70 0.73 -6.71	17.72 0.69 -6.57	17.72 0.73 -5.85	20.19 0.77 -7.19	22.73 0.58 -11.14	25.27 0.51 -14.86	28.57 0.43 -19.18	31.79 0.37 -23.30	31.90 0.29 -23.28	33.75 0.27 -25.40	36.29 0.27 -28.37	39.24 0.28 -31.57	40.58 0.26 -32.95	44.73 0.31 -34.85	50.26 0.26 -41.15	47.18 0.31 -37.62	37.00 1.01 0.00	33.38 1.00 0.00	34.58 0.98 0.00	31.50 0.92 0.00	27.18 0.89 0.00	23.49 0.73 0.00
MID___OSWEGATCHIE_HYD 23849	-16.46 -0.18 27.66	-11.35 -0.28 22.40	-7.63 -0.29 18.59	2.31 -0.25 7.90	-6.09 -0.32 16.90	-22.98 -0.32 34.89	-21.74 -0.22 32.53	-20.53 -0.24 30.19	-19.64 -0.13 28.48	-15.69 -0.11 23.69	-18.25 -0.07 26.51	-17.64 -0.07 25.63	-15.91 -0.23 23.33	-16.73 -0.23 23.89	-18.18 -0.24 25.30	-23.82 -0.31 33.09	-22.20 -0.26 30.77	-23.57 -0.29 32.54	-45.76 -0.90 80.86	-43.45 -1.00 74.82	-35.08 -0.77 67.91	-20.79 -0.58 50.79	-6.50 -0.58 32.21	17.80 -0.52 4.44
MID___RAQUETTE_HYD 23851	-5.49 -0.38 16.50	-2.54 -0.45 13.42	-0.37 -0.46 11.17	5.47 -0.42 4.57	0.52 -0.50 10.11	-9.38 -0.54 21.07	-8.89 -0.43 19.47	-8.44 -0.46 17.88	-8.05 -0.37 16.65	-5.77 -0.34 13.55	-7.23 -0.29 15.27	-6.87 -0.29 14.65	-5.87 -0.41 13.11	-6.34 -0.40 13.33	-7.18 -0.40 14.14	-9.78 -0.54 18.82	-8.80 -0.47 17.17	-9.66 -0.50 18.42	-15.02 -1.55 49.47	-15.02 -1.62 45.78	-9.56 -1.61 41.55	-1.81 -1.31 31.08	5.44 -1.16 19.69	19.04 -1.00 2.72
MILLIKEN___1 23584	22.43 0.36 -10.67	19.55 0.36 -7.85	17.58 0.35 -5.96	17.10 0.32 -6.32	17.35 0.35 -5.88	20.09 0.42 -7.44	22.63 0.42 -11.20	24.91 0.39 -14.62	26.44 0.37 -17.11	29.26 0.35 -20.79	29.60 0.40 -20.87	31.26 0.41 -22.78	33.35 0.39 -25.31	35.91 0.35 -28.17	37.14 0.38 -29.40	51.00 0.55 -40.88	55.57 0.49 -46.24	52.20 0.53 -42.42	42.61 1.48 -5.14	38.11 1.23 -4.50	39.12 1.31 -4.21	34.83 1.10 -3.15	28.51 0.74 -1.49	23.76 0.73 -0.27
MILLIKEN___2 23585	22.43 0.36 -10.67	19.55 0.36 -7.85	17.58 0.35 -5.96	17.10 0.32 -6.32	17.35 0.35 -5.88	20.09 0.42 -7.44	22.63 0.42 -11.20	24.91 0.39 -14.62	26.44 0.37 -17.11	29.26 0.35 -20.79	29.60 0.40 -20.87	31.26 0.41 -22.78	33.35 0.39 -25.31	35.91 0.35 -28.17	37.14 0.38 -29.40	51.00 0.55 -40.88	55.57 0.49 -46.24	52.20 0.53 -42.42	42.61 1.48 -5.14	38.11 1.23 -4.50	39.12 1.31 -4.21	34.83 1.10 -3.15	28.51 0.74 -1.49	23.76 0.73 -0.27
MILLIKEN___DIESEL 23629	22.43 0.36 -10.67	19.55 0.36 -7.85	17.58 0.35 -5.96	17.10 0.32 -6.32	17.35 0.35 -5.88	20.09 0.42 -7.44	22.63 0.42 -11.20	24.91 0.39 -14.62	26.44 0.37 -17.11	29.26 0.35 -20.79	29.60 0.40 -20.87	31.26 0.41 -22.78	33.35 0.39 -25.31	35.91 0.35 -28.17	37.14 0.38 -29.40	51.00 0.55 -40.88	55.57 0.49 -46.24	52.20 0.53 -42.42	42.61 1.48 -5.14	38.11 1.23 -4.50	39.12 1.31 -4.21	34.83 1.10 -3.15	28.51 0.74 -1.49	23.76 0.73 -0.27
MILLSEAT___LFGE 323607	24.83 -0.24 -13.67	20.60 -0.17 -9.44	19.24 -0.17 -8.15	19.01 -0.19 -8.74	18.98 -0.17 -8.02	20.38 -0.10 -8.25	26.30 -0.10 -15.39	39.02 0.09 -29.04	50.74 0.13 -41.64	61.16 0.05 -52.99	68.99 0.18 -60.48	80.75 0.31 -72.38	85.69 0.24 -77.80	93.11 0.17 -85.55	97.66 0.23 -90.07	89.53 0.58 -79.37	91.71 0.48 -82.40	85.05 0.44 -75.34	59.66 0.90 -22.77	56.15 0.78 -23.00	50.87 0.84 -16.42	43.35 0.49 -12.28	31.95 -0.16 -5.82	23.73 -0.09 -1.06
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.39 1.22 -10.78	21.41 1.21 -8.86	18.99 1.17 -6.55	18.10 1.07 -6.57	18.11 1.12 -5.85	20.68 1.26 -7.19	23.36 1.21 -11.14	25.82 1.07 -14.86	29.11 0.97 -19.18	32.36 0.88 -23.36	32.62 0.88 -23.41	34.44 0.85 -25.52	36.94 0.84 -28.45	39.87 0.86 -31.63	41.20 0.88 -32.97	45.62 1.13 -34.91	51.06 1.06 -41.16	47.98 1.09 -37.62	39.64 3.63 -0.01	35.68 3.24 -0.07	36.97 3.36 0.00	33.52 2.94 0.00	28.94 2.65 0.00	24.93 2.16 0.00
MODEL_CITY_ENERGY 24167	25.56 -0.60 -14.77	20.93 -0.52 -10.12	19.72 -0.50 -8.95	19.49 -0.49 -9.52	19.40 -0.50 -8.77	20.50 -0.48 -8.75	27.37 -0.48 -16.85	41.90 -0.29 -32.29	54.27 -0.21 -45.51	65.98 -0.21 -58.07	75.11 -0.08 -66.87	88.45 0.04 -80.34	93.68 -0.01 -86.04	101.89 -0.05 -94.56	106.97 0.01 -99.59	100.49 0.33 -90.58	101.90 0.24 -92.82	94.14 0.19 -84.68	63.07 -0.07 -27.15	60.25 -0.36 -28.23	52.26 -0.34 -18.99	44.21 -0.58 -14.20	31.99 -1.03 -6.73	23.22 -0.77 -1.23
MODERN_LFGE___ 323580	25.56 -0.60 -14.77	20.93 -0.52 -10.12	19.72 -0.50 -8.95	19.49 -0.49 -9.52	19.40 -0.50 -8.77	20.50 -0.48 -8.75	27.37 -0.48 -16.85	41.90 -0.29 -32.29	54.27 -0.21 -45.51	65.98 -0.21 -58.07	75.11 -0.08 -66.87	88.45 0.04 -80.34	93.68 -0.01 -86.04	101.89 -0.05 -94.56	106.97 0.01 -99.59	100.49 0.33 -90.58	101.90 0.24 -92.82	94.14 0.19 -84.68	63.07 -0.07 -27.15	60.25 -0.36 -28.23	52.26 -0.34 -18.99	44.21 -0.58 -14.20	31.99 -1.03 -6.73	23.22 -0.77 -1.23
MOHAWK_PAPER___DRP 24187	22.96 0.80 -10.77	21.26 0.82 -9.11	18.81 0.82 -6.73	17.78 0.76 -6.56	17.79 0.81 -5.85	20.28 0.87 -7.18	22.79 0.65 -11.13	25.34 0.60 -14.84	28.63 0.51 -19.15	31.84 0.45 -23.27	32.02 0.43 -23.26	33.86 0.42 -25.37	36.39 0.41 -28.33	39.31 0.39 -31.54	40.65 0.38 -32.91	44.82 0.44 -34.81	50.34 0.40 -41.10	47.26 0.44 -37.57	37.54 1.55 0.00	33.93 1.55 0.00	35.19 1.58 0.00	32.02 1.44 0.00	27.55 1.26 0.00	23.79 1.03 0.00
MONGAUP___HYD 23641	23.59 1.42 -10.77	21.52 1.38 -8.80	19.19 1.42 -6.51	18.33 1.31 -6.56	18.35 1.37 -5.85	20.87 1.45 -7.18	23.54 1.40 -11.13	25.98 1.24 -14.85	29.18 1.06 -19.16	32.43 1.03 -23.28	32.60 1.01 -23.27	34.44 0.98 -25.38	36.98 0.99 -28.35	39.96 1.02 -31.55	41.24 0.96 -32.93	45.65 1.25 -34.82	51.16 1.18 -41.13	48.10 1.24 -37.59	39.81 3.81 0.00	36.03 3.66 0.00	37.44 3.83 0.00	33.89 3.30 0.00	29.28 3.00 0.00	25.29 2.53 0.00
MONTAUK___DIESEL 23721	24.52 2.33 -10.79	22.57 2.37 -8.86	19.91 2.09 -6.56	19.23 2.20 -6.58	19.09 2.10 -5.85	22.02 2.59 -7.20	25.55 2.45 -12.08	26.83 2.06 -14.87	30.10 1.95 -19.19	33.29 1.78 -23.40	33.66 1.80 -23.54	35.36 1.72 -25.57	37.78 1.66 -28.48	40.61 1.57 -31.65	42.05 1.72 -32.97	46.44 2.18 -34.68	51.76 1.76 -41.16	48.68 1.81 -37.62	43.52 7.52 0.00	39.14 6.67 -0.10	40.02 6.42 0.01	36.48 5.90 0.01	31.85 5.47 -0.09	27.01 4.26 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.54 1.37 -10.78	21.54 1.34 -8.86	19.13 1.31 -6.56	18.20 1.17 -6.57	18.22 1.24 -5.85	20.81 1.39 -7.19	23.50 1.35 -11.14	25.95 1.20 -14.86	29.26 1.09 -19.20	35.54 0.98 -26.44	39.09 1.00 -29.76	40.66 0.96 -31.63	41.07 0.94 -32.48	42.67 0.96 -34.32	42.09 0.98 -33.75	49.02 1.26 -38.18	51.20 1.18 -41.19	48.12 1.21 -37.65	40.46 1.14 -41.19	39.82 3.69 -3.76	37.53 3.83 -0.10	34.00 3.36 -0.05	29.32 3.02 -0.01	25.23 2.46 -0.01
MUNSVILLE_WIND_PWR 323609	22.76 0.93 -10.44	20.03 0.82 -7.88	17.98 0.80 -5.92	17.63 0.78 -6.38	17.67 0.84 -5.70	20.16 1.03 -6.90	22.99 1.11 -10.86	25.40 1.02 -14.48	28.16 1.10 -18.09	31.14 1.04 -21.98	31.51 1.12 -22.06	33.26 1.11 -24.07	35.46 1.05 -26.77	38.18 1.00 -29.79	39.45 1.00 -31.09	52.80 1.31 -41.92	57.69 1.25 -47.60	54.23 1.31 -43.67	44.73 4.21 -4.52	39.94 3.63 -3.95	41.01 3.70 -3.71	36.66 3.30 -2.77	30.10 2.50 -1.31	25.05 2.05 -0.24
N SALMON___HYD 24042	0.42 -0.35 10.61	2.29 -0.37 8.67	3.65 -0.37 7.24	7.30 -0.34 2.82	4.26 -0.35 6.53	-1.96 -0.40 13.78	-1.90 -0.33 12.58	-1.79 -0.30 11.39	-1.67 -0.23 10.40	-0.24 -0.16 8.19	-1.18 -0.17 9.34	-0.92 -0.14 8.85	-0.27 -0.19 7.73	-0.55 -0.18 7.75	-1.06 -0.18 8.24	-1.94 -0.22 11.29	-1.35 -0.19 10.00	-1.93 -0.21 10.97	2.19 -0.90 32.91	1.01 -0.91 30.45	4.99 -0.98 27.64	9.05 -0.86 20.67	12.33 -0.87 13.09	20.21 -0.75 1.81
N.E._GEN_SANDY PD 24062	23.17 0.99 -10.79	21.34 0.99 -9.01	18.89 0.97 -6.66	17.91 0.88 -6.57	17.92 0.94 -5.85	20.43 1.01 -7.19	23.73 0.91 -11.81	25.03 0.80 -14.33	28.67 0.65 -19.06	31.98 0.56 -23.31	32.19 0.57 -23.29	34.02 0.54 -25.41	36.55 0.53 -28.38	39.50 0.52 -31.59	40.85 0.53 -32.96	45.07 0.63 -34.86	50.59 0.58 -41.17	47.50 0.61 -37.63	38.19 2.20 0.00	34.45 2.07 0.00	35.69 2.08 0.00	32.42 1.83 0.00	28.02 1.73 0.00	24.26 1.50 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.38 1.21 -10.78	21.38 1.20 -8.84	18.97 1.17 -6.54	18.08 1.06 -6.57	18.09 1.11 -5.85	20.66 1.25 -7.19	23.34 1.19 -11.14	25.80 1.05 -14.85	29.08 0.94 -19.17	32.27 0.86 -23.29	32.48 0.87 -23.28	34.31 0.84 -25.40	36.85 0.84 -28.36	39.82 0.86 -31.57	41.19 0.88 -32.94	45.56 1.15 -34.84	51.07 1.08 -41.15	47.98 1.11 -37.61	39.67 3.67 0.00	35.61 3.24 0.00	37.00 3.39 0.00	33.52 2.94 0.00	28.89 2.60 0.00	24.90 2.14 0.00
NARROWS_GT1_1 24228	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NARROWS_GT1_2 24229	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NARROWS_GT1_3 24230	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NARROWS_GT1_4 24231	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NARROWS_GT1_5 24232	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NARROWS_GT1_6 24233	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NARROWS_GT1_7 24234	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NARROWS_GT1_8 24235	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NARROWS_GT2_1 24236	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NARROWS_GT2_2 24237	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01

NARROWS_GT2_3 24238	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NARROWS_GT2_4 24239	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NARROWS_GT2_5 24240	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NARROWS_GT2_6 24241	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NARROWS_GT2_7 24242	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NARROWS_GT2_8 24243	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.25 1.08 -10.78	21.33 1.05 -8.93	18.96 1.09 -6.61	18.04 1.01 -6.57	18.05 1.07 -5.85	20.52 1.10 -7.19	23.14 0.99 -11.14	25.63 0.88 -14.86	28.85 0.71 -19.17	32.10 0.69 -23.29	32.29 0.68 -23.28	34.13 0.66 -25.40	36.69 0.68 -28.36	39.67 0.71 -31.57	41.02 0.71 -32.95	45.32 0.90 -34.85	50.84 0.85 -41.16	47.79 0.92 -37.62	39.20 3.20 0.00	35.25 2.88 0.00	36.53 2.92 0.00	33.18 2.60 0.00	28.44 2.16 0.00	24.54 1.78 0.00
NEG CAPITAL___MECHNVIL 23645	23.17 1.03 -10.75	21.49 1.02 -9.13	19.01 1.00 -6.75	17.93 0.92 -6.55	17.97 1.00 -5.84	20.47 1.08 -7.17	23.09 0.97 -11.11	25.64 0.92 -14.82	28.88 0.79 -19.12	32.06 0.71 -23.23	32.26 0.72 -23.22	34.10 0.69 -25.33	36.59 0.65 -28.29	39.48 0.61 -31.49	40.79 0.57 -32.86	45.05 0.72 -34.75	50.52 0.64 -41.03	47.49 0.72 -37.51	38.84 2.84 0.00	35.16 2.78 0.00	36.50 2.89 0.00	33.18 2.60 0.00	28.47 2.18 0.00	24.54 1.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.48 -0.33 -9.42	17.84 -0.31 -6.80	16.01 -0.32 -5.07	15.89 -0.31 -5.74	15.93 -0.31 -5.11	18.22 -0.29 -6.28	20.51 -0.23 -9.74	22.77 -0.11 -12.98	25.67 -0.07 -16.78	28.46 -0.04 -20.38	28.73 0.03 -20.37	30.39 0.10 -22.23	32.54 0.08 -24.82	35.03 0.02 -27.62	36.24 0.05 -28.83	33.32 0.22 -23.53	38.32 0.16 -29.32	35.99 0.16 -26.58	31.83 0.04 4.21	28.67 -0.19 3.51	29.84 -0.20 3.57	27.58 -0.34 2.67	24.39 -0.63 1.27	22.05 -0.48 0.23
NEG CENTRAL___DRP 24199	21.68 0.11 -10.18	18.89 0.12 -7.43	16.95 0.11 -5.58	16.53 0.09 -5.98	16.83 0.12 -5.57	19.61 0.18 -7.19	21.81 0.19 -10.62	23.95 0.22 -13.83	25.79 0.13 -16.69	28.54 0.15 -20.28	28.80 0.21 -20.27	30.43 0.24 -22.11	32.57 0.23 -24.69	35.05 0.18 -27.48	36.26 0.21 -28.68	42.12 0.36 -32.18	46.69 0.30 -37.55	43.75 0.32 -34.17	36.65 0.65 0.00	32.76 0.39 0.00	34.04 0.44 0.00	30.86 0.27 0.00	26.26 -0.03 0.00	23.01 0.25 0.00
NEG CENTRAL___INDECK 23768	22.33 0.50 -10.44	19.39 0.52 -7.53	17.59 0.49 -5.83	17.34 0.44 -6.44	17.42 0.50 -5.79	19.66 0.65 -6.79	22.69 0.64 -11.04	27.61 0.69 -17.02	33.02 0.31 -23.74	37.94 0.33 -29.49	40.17 0.44 -31.40	44.53 0.49 -35.97	47.58 0.46 -39.47	51.09 0.04 -43.65	53.21 0.08 -45.77	82.49 0.22 -72.69	85.84 0.15 -76.85	80.40 0.14 -71.00	58.54 -0.18 -22.72	51.89 -0.42 -19.94	51.77 -0.40 -18.57	45.11 0.64 -13.89	32.92 0.05 -6.58	24.88 0.91 -1.20
NEG CENTRAL___SENECA 23627	21.07 0.22 -9.46	18.45 0.24 -6.87	16.61 0.24 -5.11	16.42 0.20 -5.76	16.50 0.23 -5.14	18.86 0.32 -6.31	21.11 0.32 -9.78	23.28 0.35 -13.04	26.03 0.21 -16.85	28.81 0.22 -20.47	29.09 0.30 -20.46	30.73 0.34 -22.32	32.89 0.31 -24.93	35.39 0.26 -27.75	36.61 0.29 -28.96	47.47 0.49 -37.41	52.01 0.42 -42.76	48.85 0.44 -39.15	40.45 0.97 -3.48	36.14 0.65 -3.12	37.14 0.74 -2.80	33.16 0.49 -2.09	27.36 0.08 -0.99	23.40 0.46 -0.18
NEG CENTRAL___STATE_STREET 24147	21.79 0.19 -10.21	18.98 0.19 -7.45	17.04 0.18 -5.60	16.60 0.16 -5.98	16.90 0.18 -5.59	19.71 0.23 -7.25	21.90 0.24 -10.65	24.00 0.25 -13.85	26.71 0.23 -17.51	29.36 0.23 -21.01	29.67 0.27 -21.07	31.28 0.30 -22.91	33.39 0.28 -25.46	35.92 0.25 -28.29	37.15 0.26 -29.53	41.38 0.42 -31.38	44.97 0.36 -35.77	43.46 0.39 -33.81	38.84 0.97 -1.87	34.85 0.75 -1.73	35.95 0.77 -1.57	32.40 0.64 -1.17	27.39 0.37 -0.74	23.27 0.41 -0.10
NEG MILLWOOD___DRP 24198	23.49 1.32 -10.78	21.53 1.30 -8.89	19.11 1.27 -6.57	18.19 1.16 -6.57	18.20 1.21 -5.85	20.76 1.35 -7.19	23.46 1.31 -11.14	25.93 1.18 -14.86	29.20 1.06 -19.18	32.39 0.97 -23.30	32.61 0.99 -23.29	34.43 0.95 -25.41	36.96 0.94 -28.37	39.93 0.97 -31.58	41.30 0.98 -32.96	45.70 1.27 -34.85	51.20 1.19 -41.17	48.12 1.23 -37.63	40.13 4.14 0.00	36.03 3.66 0.00	37.47 3.86 0.00	33.95 3.36 0.00	29.18 2.89 0.00	25.15 2.39 0.00
NEG NORTH_FLCN_SEA 23793	3.28 -0.31 7.80	4.62 -0.31 6.41	5.60 -0.30 5.36	8.20 -0.28 1.98	6.04 -0.27 4.82	1.60 -0.33 10.30	1.45 -0.27 9.29	1.38 -0.23 8.29	1.36 -0.18 7.42	2.37 -0.11 5.64	1.69 -0.12 6.51	1.88 -0.11 6.09	2.37 -0.12 5.15	2.17 -0.12 5.09	1.82 -0.11 5.43	1.74 -0.13 7.70	2.14 -0.12 6.57	1.70 -0.14 7.42	10.27 -0.72 25.01	8.55 -0.68 23.14	11.86 -0.74 21.00	14.20 -0.67 15.71	15.67 -0.68 9.94	20.80 -0.59 1.37

NEG NORTH_KES_CHATEGAY 23792	2.36 -0.40 8.63	3.87 -0.40 7.07	4.95 -0.39 5.91	7.87 -0.37 2.22	5.45 -0.36 5.32	0.47 -0.43 11.33	0.39 -0.36 10.25	0.39 -0.31 9.21	0.41 -0.25 8.30	1.55 -0.18 6.39	0.78 -0.20 7.34	0.99 -0.18 6.90	1.55 -0.19 5.91	1.33 -0.18 5.88	0.92 -0.18 6.26	0.58 -0.23 8.76	1.05 -0.21 7.58	0.56 -0.23 8.47	7.62 -1.05 27.33	6.14 -0.94 25.29	9.64 -1.01 22.96	12.50 -0.92 17.17	14.53 -0.89 10.86	20.49 -0.77 1.50
NEG NORTH___ALICE_FALLS 23915	2.73 -0.36 8.29	4.17 -0.36 6.80	5.20 -0.37 5.69	7.98 -0.36 2.12	5.69 -0.32 5.12	0.94 -0.38 10.91	0.83 -0.32 9.86	0.79 -0.28 8.83	0.81 -0.22 7.94	1.91 -0.12 6.08	1.17 -0.15 7.01	1.39 -0.11 6.57	1.90 -0.15 5.60	1.69 -0.14 5.56	1.32 -0.12 5.92	1.12 -0.12 8.33	1.55 -0.12 7.17	1.10 -0.12 8.04	8.89 -0.72 26.39	7.28 -0.68 24.42	10.61 -0.84 22.16	13.25 -0.76 16.57	14.91 -0.89 10.49	20.56 -0.75 1.45
NEG NORTH___LWR_SARANAC 23913	2.73 -0.36 8.29	4.17 -0.36 6.80	5.20 -0.37 5.69	7.98 -0.36 2.12	5.69 -0.32 5.12	0.94 -0.38 10.91	0.83 -0.32 9.86	0.79 -0.28 8.83	0.81 -0.22 7.94	1.91 -0.12 6.08	1.17 -0.15 7.01	1.39 -0.11 6.57	1.90 -0.15 5.60	1.69 -0.14 5.56	1.32 -0.12 5.92	1.12 -0.12 8.33	1.55 -0.12 7.17	1.10 -0.12 8.04	8.89 -0.72 26.39	7.28 -0.68 24.42	10.61 -0.84 22.16	13.25 -0.76 16.57	14.91 -0.89 10.49	20.56 -0.75 1.45
NEG NORTH___PLATTSBURG 23628	2.73 -0.36 8.29	4.17 -0.36 6.80	5.20 -0.37 5.69	7.98 -0.36 2.12	5.69 -0.32 5.12	0.94 -0.38 10.91	0.83 -0.32 9.86	0.79 -0.28 8.83	0.81 -0.22 7.94	1.91 -0.12 6.08	1.17 -0.15 7.01	1.39 -0.11 6.57	1.90 -0.15 5.60	1.69 -0.14 5.56	1.32 -0.12 5.92	1.12 -0.12 8.33	1.55 -0.12 7.17	1.10 -0.12 8.04	8.89 -0.72 26.39	7.28 -0.68 24.42	10.61 -0.84 22.16	13.25 -0.76 16.57	14.91 -0.89 10.49	20.56 -0.75 1.45
NEG WEST_LEA_LOCKPORT 23791	26.08 -0.48 -15.16	21.29 -0.40 -10.35	20.12 -0.37 -9.23	19.88 -0.38 -9.80	19.79 -0.38 -9.04	20.82 -0.34 -8.93	28.02 -0.36 -17.37	45.79 -0.16 -36.05	63.15 -0.10 -54.29	77.57 -0.13 -69.58	89.02 0.01 -80.68	105.86 0.14 -97.66	112.50 0.08 -104.78	122.45 0.03 -115.04	128.70 0.10 -121.25	112.61 0.45 -102.59	113.93 0.34 -104.75	105.74 0.31 -96.17	71.68 0.36 -35.33	66.55 0.03 -34.15	60.30 0.10 -26.59	50.29 -0.18 -19.89	35.06 -0.66 -9.43	23.98 -0.50 -1.72
NEG WEST___LANCASTR 23811	28.58 0.15 -17.04	23.12 0.25 -11.54	22.12 0.26 -10.60	21.80 0.22 -11.12	21.70 0.26 -10.31	22.39 0.35 -9.80	31.09 0.23 -19.85	59.06 0.32 -48.85	90.96 0.32 -81.68	113.93 0.30 -105.51	132.72 0.44 -123.95	160.44 0.53 -151.84	171.28 0.47 -163.17	186.69 0.43 -178.87	196.60 0.50 -188.74	166.59 0.97 -156.05	166.76 0.83 -157.09	155.88 0.82 -145.81	106.19 2.20 -68.00	94.07 1.62 -60.08	90.76 1.88 -55.28	73.19 1.25 -41.35	46.51 0.63 -19.59	27.07 0.73 -3.58
NEG_PENN_ALLEGHNY 23528	22.28 0.44 -10.45	19.56 0.47 -7.76	17.62 0.46 -5.90	17.29 0.42 -6.41	17.33 0.46 -5.74	19.63 0.54 -6.86	22.44 0.48 -10.94	26.46 0.46 -16.11	31.48 0.42 -22.09	35.77 0.39 -27.27	37.26 0.44 -28.50	40.73 0.45 -32.21	43.62 0.43 -35.54	47.17 0.41 -39.38	49.02 0.43 -41.23	58.20 0.62 -48.00	62.72 0.56 -53.32	58.87 0.57 -49.04	45.95 1.58 -8.37	41.00 1.33 -7.30	41.93 1.44 -6.88	36.92 1.19 -5.15	29.59 0.87 -2.44	24.05 0.84 -0.45
NEG___GEN_MONROE 24207	21.19 -0.16 -9.96	18.35 -0.12 -7.14	16.57 -0.15 -5.45	16.42 -0.16 -6.12	16.45 -0.16 -5.48	18.68 -0.09 -6.53	21.41 -0.04 -10.44	23.90 0.09 -13.91	25.94 0.14 -16.83	28.72 0.15 -20.45	29.21 0.27 -20.60	30.93 0.36 -22.49	32.87 0.33 -24.90	35.34 0.24 -27.71	36.56 0.28 -28.92	40.75 0.56 -30.62	45.53 0.47 -36.22	42.78 0.44 -33.07	37.00 1.01 0.00	33.05 0.68 0.00	34.31 0.71 0.00	31.01 0.43 0.00	26.16 -0.13 0.00	22.69 -0.07 0.00
NEPA___ENERGY 23901	22.86 0.02 -11.44	19.66 0.14 -8.18	17.98 0.15 -6.57	17.72 0.12 -7.15	17.74 0.14 -6.47	19.71 0.22 -7.26	23.48 0.11 -12.36	32.16 0.14 -22.12	42.58 0.13 -33.48	50.50 0.13 -42.25	55.43 0.25 -46.85	63.68 0.31 -55.29	68.10 0.27 -60.18	73.92 0.24 -66.29	77.38 0.31 -69.71	71.60 0.66 -61.37	75.43 0.56 -66.03	70.73 0.55 -60.92	53.62 1.22 -16.40	47.45 0.78 -14.30	48.15 1.08 -13.47	41.21 0.55 -10.08	31.19 0.13 -4.77	24.00 0.36 -0.87
NEVERSINK___HYD 23608	23.09 0.96 -10.74	20.99 0.92 -8.74	18.64 0.91 -6.47	17.83 0.83 -6.55	17.82 0.86 -5.83	20.35 0.95 -7.16	23.06 0.95 -11.10	25.54 0.84 -14.81	28.92 0.84 -19.11	32.12 0.79 -23.22	32.35 0.82 -23.21	34.18 0.79 -25.32	36.71 0.80 -28.27	39.67 0.82 -31.47	41.04 0.84 -32.84	45.38 1.08 -34.73	50.90 1.03 -41.03	47.83 1.07 -37.50	39.20 3.20 0.00	35.19 2.82 0.00	36.53 2.92 0.00	33.15 2.57 0.00	28.47 2.18 0.00	24.54 1.78 0.00
NEWTON___FALLS_HYD 23847	-16.46 -0.18 27.66	-11.35 -0.28 22.40	-7.63 -0.29 18.59	2.31 -0.25 7.90	-6.09 -0.32 16.90	-22.98 -0.32 34.89	-21.74 -0.22 32.53	-20.53 -0.24 30.19	-19.64 -0.13 28.48	-15.69 -0.11 23.69	-18.25 -0.07 26.51	-17.64 -0.07 25.63	-15.91 -0.23 23.33	-16.73 -0.23 23.89	-18.18 -0.24 25.30	-23.82 -0.31 33.09	-22.20 -0.26 30.77	-23.57 -0.29 32.54	-45.76 -0.90 80.86	-43.45 -1.00 74.82	-35.08 -0.77 67.91	-20.79 -0.58 50.79	-6.50 -0.58 32.21	17.80 -0.52 4.44
NIAGARA_115E_LBMP 323715	25.55 -0.68 -14.84	20.91 -0.59 -10.16	19.69 -0.57 -9.00	19.46 -0.57 -9.57	19.38 -0.57 -8.82	20.45 -0.56 -8.79	27.38 -0.57 -16.94	41.55 -0.37 -32.02	53.08 -0.27 -44.38	64.44 -0.27 -56.58	73.30 -0.15 -65.12	86.20 -0.02 -78.15	91.20 -0.07 -83.62	99.20 -0.10 -91.91	104.12 -0.04 -96.80	99.58 0.27 -89.74	100.91 0.18 -91.90	93.09 0.13 -83.70	61.79 -0.36 -26.15	59.54 -0.62 -27.78	50.91 -0.57 -17.87	43.13 -0.82 -13.37	31.41 -1.21 -6.33	22.99 -0.93 -1.16
NIAGARA_115W_LBMP 323714	25.36 -0.60 -14.57	20.81 -0.52 -10.00	19.57 -0.50 -8.81	19.35 -0.49 -9.38	19.26 -0.50 -8.63	20.41 -0.48 -8.66	27.09 -0.50 -16.58	29.32 -0.31 -19.73	19.36 -0.22 -10.62	20.19 -0.21 -12.28	20.63 -0.09 -12.39	20.15 0.03 -12.04	19.18 -0.02 -11.55	20.46 -0.06 -13.13	20.88 0.01 -13.50	55.30 0.32 -45.41	56.15 0.23 -47.09	49.22 0.19 -39.78	28.39 -0.14 7.47	37.62 -0.45 -5.70	18.23 -0.40 14.97	18.68 -0.70 11.20	19.93 -1.05 5.31	20.99 -0.80 0.97
NIAGARA_230_LBMP 323716	17.01 -0.57 -6.19	15.72 -0.49 -4.87	13.52 -0.47 -2.73	13.44 -0.46 -3.44	13.55 -0.47 -2.89	16.60 -0.45 -4.82	15.94 -0.46 -5.40	8.74 -0.28 0.88	2.33 -0.20 6.44	-2.16 -0.19 10.10	-8.73 -0.07 16.99	-16.44 0.05 24.56	-17.19 0.00 24.84	-19.31 -0.04 26.66	-21.18 0.03 28.57	-33.31 0.33 43.22	-25.43 0.25 34.51	-23.13 0.20 32.59	-3.29 -0.07 39.21	-3.78 -0.39 35.77	2.24 -0.30 31.07	6.73 -0.61 23.24	14.30 -0.97 11.01	20.02 -0.73 2.01
NIAGARA____ 23760	20.78 -0.62 -10.01	18.01 -0.53 -7.21	16.25 -0.51 -5.50	16.10 -0.50 -6.15	16.12 -0.51 -5.50	18.31 -0.49 -6.57	20.99 -0.51 -10.49	22.00 -0.31 -12.41	21.22 -0.22 -12.48	22.62 -0.22 -14.72	22.00 -0.10 -13.77	22.00 0.02 -13.90	23.15 -0.02 -15.53	24.80 -0.06 -17.47	25.46 0.01 -18.09	20.94 0.31 -11.06	25.86 0.22 -16.80	23.76 0.18 -14.32	22.00 -0.18 13.82	22.00 -0.45 9.92	20.32 -0.40 12.89	20.24 -0.70 9.64	20.67 -1.05 4.57	21.13 -0.80 0.83

NINE_MILE_1 23575	19.92 -0.24 -8.77	17.38 -0.23 -6.27	15.71 -0.23 -4.67	15.58 -0.22 -5.34	15.66 -0.23 -4.76	17.84 -0.23 -5.85	19.86 -0.21 -9.06	21.81 -0.18 -12.09	24.41 -0.16 -15.60	26.94 -0.14 -18.96	27.15 -0.12 -18.95	28.63 -0.11 -20.67	30.61 -0.11 -23.08	32.96 -0.12 -25.69	34.06 -0.11 -26.81	37.83 -0.11 -28.36	42.27 -0.12 -33.55	39.80 -0.12 -30.66	35.28 -0.72 0.00	31.69 -0.68 0.00	32.90 -0.71 0.00	29.94 -0.64 0.00	25.68 -0.60 0.00	22.31 -0.46 0.00
NINE_MILE_2 23744	19.91 -0.24 -8.76	17.38 -0.23 -6.27	15.70 -0.23 -4.67	15.58 -0.22 -5.34	15.65 -0.23 -4.76	17.84 -0.23 -5.84	19.85 -0.21 -9.05	21.79 -0.18 -12.07	24.39 -0.16 -15.58	26.92 -0.14 -18.93	27.13 -0.12 -18.92	28.60 -0.11 -20.65	30.59 -0.11 -23.05	32.93 -0.12 -25.66	34.03 -0.11 -26.78	37.80 -0.11 -28.33	42.23 -0.12 -33.51	39.76 -0.12 -30.62	35.28 -0.72 0.00	31.69 -0.68 0.00	32.90 -0.71 0.00	29.94 -0.64 0.00	25.68 -0.60 0.00	22.31 -0.46 0.00
NM_CAPITAL___DRP 24208	22.92 0.75 -10.77	21.21 0.77 -9.10	18.77 0.79 -6.72	17.76 0.73 -6.56	17.76 0.78 -5.85	20.24 0.83 -7.18	22.70 0.56 -11.13	25.25 0.50 -14.85	28.55 0.42 -19.16	31.76 0.37 -23.28	31.93 0.34 -23.27	33.78 0.33 -25.38	36.31 0.32 -28.34	39.25 0.32 -31.55	40.59 0.30 -32.92	44.74 0.34 -34.82	50.26 0.31 -41.12	47.18 0.33 -37.58	37.15 1.15 0.00	33.54 1.16 0.00	34.78 1.18 0.00	31.65 1.07 0.00	27.29 1.00 0.00	23.58 0.82 0.00
NM_CENTRAL___DRP 24181	22.10 0.05 -10.66	19.15 0.05 -7.76	17.16 0.03 -5.86	16.62 0.03 -6.13	17.03 0.03 -5.87	20.07 0.06 -7.78	22.27 0.08 -11.18	24.36 0.09 -14.37	27.07 0.10 -18.00	29.67 0.08 -21.47	29.99 0.10 -21.56	31.60 0.12 -23.40	33.69 0.11 -25.94	36.27 0.10 -28.79	37.53 0.11 -30.06	41.80 0.19 -32.04	46.36 0.15 -37.37	43.85 0.17 -34.43	39.03 0.25 -2.78	35.07 0.13 -2.57	36.07 0.13 -2.33	32.48 0.15 -1.74	27.47 0.08 -1.10	23.03 0.11 -0.15
NM_FRONTIER___DRP 24179	25.36 -0.60 -14.57	20.81 -0.52 -10.00	19.57 -0.50 -8.81	19.35 -0.49 -9.38	19.26 -0.50 -8.63	20.41 -0.48 -8.66	27.09 -0.50 -16.58	29.32 -0.31 -19.73	19.36 -0.22 -10.62	20.19 -0.21 -12.28	20.63 -0.09 -12.39	20.15 0.03 -12.04	19.18 -0.02 -11.55	20.46 -0.06 -13.13	20.88 0.01 -13.50	55.30 0.32 -45.41	56.15 0.23 -47.09	49.22 0.19 -39.78	28.39 -0.14 7.47	37.62 -0.45 -5.70	18.23 -0.40 14.97	18.68 -0.70 11.20	19.93 -1.05 5.31	20.99 -0.80 0.97
NM_ST_REGIS___HYD 24053	-4.29 -0.39 15.29	-1.56 -0.45 12.44	0.45 -0.45 10.36	5.84 -0.41 4.21	1.28 -0.48 9.37	-7.86 -0.51 19.57	-7.46 -0.42 18.05	-7.08 -0.43 16.55	-6.74 -0.34 15.36	-4.63 -0.30 12.45	-5.99 -0.27 14.05	-5.64 -0.26 13.46	-4.72 -0.36 12.00	-5.14 -0.35 12.18	-5.91 -0.35 12.92	-8.16 -0.46 17.27	-7.26 -0.41 15.69	-8.06 -0.44 16.89	-11.51 -1.44 46.06	-11.70 -1.46 42.62	-6.56 -1.48 38.69	0.42 -1.22 28.93	6.85 -1.10 18.33	19.28 -0.96 2.53
NORTHPORT___1 23551	23.88 1.70 -10.79	21.87 1.67 -8.86	19.34 1.52 -6.56	18.56 1.53 -6.58	18.44 1.46 -5.85	21.17 1.75 -7.20	24.73 1.65 -12.07	26.19 1.43 -14.87	29.45 1.30 -19.19	32.63 1.11 -23.40	32.95 1.09 -23.53	34.67 1.03 -25.57	37.10 0.98 -28.48	39.95 0.92 -31.65	41.37 1.04 -32.97	45.52 1.26 -34.68	50.85 0.85 -41.16	47.75 0.87 -37.62	40.14 4.14 0.00	36.20 3.72 -0.10	36.86 3.26 0.01	33.88 3.30 0.01	29.78 3.42 -0.08	25.56 2.80 0.01
NORTHPORT___2 23552	23.88 1.70 -10.79	21.87 1.67 -8.86	19.34 1.52 -6.56	18.56 1.53 -6.58	18.44 1.46 -5.85	21.17 1.75 -7.20	24.73 1.65 -12.07	26.19 1.43 -14.87	29.45 1.30 -19.19	32.63 1.11 -23.40	32.95 1.09 -23.53	34.67 1.03 -25.57	37.10 0.98 -28.48	39.95 0.92 -31.65	41.37 1.04 -32.97	45.52 1.26 -34.68	50.85 0.85 -41.16	47.75 0.87 -37.62	40.14 4.14 0.00	36.20 3.72 -0.10	36.86 3.26 0.01	33.88 3.30 0.01	29.78 3.42 -0.08	25.56 2.80 0.01
NORTHPORT___3 23553	23.86 1.68 -10.79	21.83 1.63 -8.86	19.34 1.52 -6.56	18.52 1.48 -6.58	18.44 1.46 -5.85	21.15 1.72 -7.20	24.70 1.62 -12.07	26.20 1.43 -14.87	29.45 1.30 -19.19	32.68 1.17 -23.40	33.01 1.16 -23.53	34.66 1.02 -25.57	37.09 0.97 -28.48	39.95 0.92 -31.65	41.38 1.05 -32.97	45.55 1.30 -34.68	50.91 0.91 -41.16	47.80 0.93 -37.62	40.10 4.10 0.00	36.13 3.66 -0.10	36.80 3.19 0.01	33.82 3.24 0.01	29.78 3.42 -0.08	25.60 2.84 0.01
NORTHPORT___4 23650	23.86 1.68 -10.79	21.83 1.63 -8.86	19.34 1.52 -6.56	18.52 1.48 -6.58	18.44 1.46 -5.85	21.15 1.72 -7.20	24.70 1.62 -12.07	26.20 1.43 -14.87	29.45 1.30 -19.19	32.68 1.17 -23.40	33.01 1.16 -23.53	34.66 1.02 -25.57	37.09 0.97 -28.48	39.95 0.92 -31.65	41.38 1.05 -32.97	45.55 1.30 -34.68	50.91 0.91 -41.16	47.80 0.93 -37.62	40.10 4.10 0.00	36.13 3.66 -0.10	36.80 3.19 0.01	33.82 3.24 0.01	29.78 3.42 -0.08	25.60 2.84 0.01
NORTHPORT___IC 23718	23.88 1.70 -10.79	21.87 1.67 -8.86	19.34 1.52 -6.56	18.56 1.53 -6.58	18.44 1.46 -5.85	21.17 1.75 -7.20	24.73 1.65 -12.07	26.19 1.43 -14.87	29.45 1.30 -19.19	32.63 1.11 -23.40	32.95 1.09 -23.53	34.67 1.03 -25.57	37.10 0.98 -28.48	39.95 0.92 -31.65	41.37 1.04 -32.97	45.52 1.26 -34.68	50.85 0.85 -41.16	47.75 0.87 -37.62	40.14 4.14 0.00	36.20 3.72 -0.10	36.86 3.26 0.01	33.88 3.30 0.01	29.78 3.42 -0.08	25.56 2.80 0.01
NPX_GEN_1385_PROXY 323591	23.88 1.70 -10.79	21.87 1.67 -8.86	19.34 1.52 -6.56	18.56 1.53 -6.58	18.37 1.39 -5.85	21.10 1.68 -7.20	25.32 1.57 -12.73	25.59 1.36 -14.33	29.26 1.24 -19.06	32.51 1.00 -23.40	32.89 1.03 -23.53	34.61 0.97 -25.57	37.05 0.92 -28.48	39.90 0.86 -31.65	41.32 0.99 -32.97	45.33 1.07 -34.68	49.50 0.57 -40.10	47.51 0.63 -37.62	39.89 3.89 0.00	35.97 3.50 -0.10	36.39 2.79 0.01	33.67 3.09 0.01	29.49 3.13 -0.08	25.40 2.64 0.01
NPX_GEN_CSC 323557	23.88 1.70 -10.79	22.02 1.81 -8.86	19.33 1.51 -6.56	18.73 1.69 -6.58	18.56 1.58 -5.85	21.41 1.98 -7.20	25.56 1.81 -12.74	25.61 1.38 -14.33	29.29 1.26 -19.06	32.61 1.10 -23.40	32.95 1.08 -23.54	34.67 1.03 -25.57	37.11 0.99 -28.48	39.96 0.93 -31.65	41.40 1.07 -32.97	45.54 1.28 -34.68	50.90 0.90 -41.16	47.79 0.92 -37.62	40.35 4.35 0.00	36.39 3.92 -0.10	37.10 3.50 0.01	34.00 3.42 0.01	29.82 3.44 -0.09	25.42 2.66 0.00
NSINS_S_GLNS_FALLS 23858	23.32 1.17 -10.75	21.62 1.16 -9.13	19.14 1.14 -6.74	18.06 1.05 -6.55	18.10 1.14 -5.84	20.62 1.22 -7.17	23.27 1.14 -11.11	25.80 1.08 -14.82	29.01 0.92 -19.13	32.17 0.81 -23.24	32.38 0.83 -23.22	34.17 0.77 -25.34	36.65 0.71 -28.29	39.52 0.64 -31.49	40.82 0.60 -32.86	45.12 0.79 -34.76	50.58 0.71 -41.04	47.60 0.82 -37.51	39.27 3.28 0.00	35.58 3.21 0.00	36.97 3.36 0.00	33.58 3.00 0.00	28.79 2.50 0.00	24.85 2.09 0.00
NUCOR_STEEL___DRP 24197	21.72 0.13 -10.20	18.91 0.12 -7.44	16.98 0.12 -5.59	16.53 0.10 -5.97	16.83 0.11 -5.59	19.64 0.16 -7.25	21.83 0.18 -10.65	23.92 0.18 -13.84	26.62 0.17 -17.48	29.27 0.17 -20.98	29.57 0.21 -21.03	31.17 0.23 -22.87	33.27 0.21 -25.41	35.80 0.18 -28.23	37.04 0.21 -29.47	41.23 0.33 -31.33	44.79 0.28 -35.67	43.31 0.31 -33.75	38.63 0.72 -1.91	34.66 0.52 -1.77	35.75 0.54 -1.61	32.21 0.43 -1.20	27.25 0.21 -0.76	23.14 0.27 -0.10

NYISO_LBMP_REFERENCE 24008	11.39 0.00 0.00	11.34 0.00 0.00	11.26 0.00 0.00	10.46 0.00 0.00	11.13 0.00 0.00	12.23 0.00 0.00	11.01 0.00 0.00	9.90 0.00 0.00	8.96 0.00 0.00	8.12 0.00 0.00	8.33 0.00 0.00	8.07 0.00 0.00	7.65 0.00 0.00	7.39 0.00 0.00	7.36 0.00 0.00	9.57 0.00 0.00	8.84 0.00 0.00	9.26 0.00 0.00	36.00 0.00 0.00	32.37 0.00 0.00	33.61 0.00 0.00	30.58 0.00 0.00	26.29 0.00 0.00	22.76 0.00 0.00
NYPA_BRENTWD____GT 24164	23.99 1.81 -10.79	21.99 1.79 -8.86	19.45 1.63 -6.56	18.68 1.64 -6.58	18.56 1.58 -5.85	21.33 1.91 -7.20	24.90 1.80 -12.09	26.32 1.55 -14.87	29.58 1.43 -19.19	32.76 1.24 -23.40	33.12 1.24 -23.55	34.82 1.18 -25.57	37.25 1.12 -28.48	40.04 1.00 -31.65	41.44 1.11 -32.97	45.61 1.36 -34.68	50.95 0.95 -41.16	47.85 0.97 -37.62	40.61 4.61 0.00	36.84 4.37 -0.10	37.57 3.96 0.01	34.46 3.88 0.00	30.24 3.84 -0.11	25.85 3.10 0.00
NYPA_GOWANUS____GT5 24156	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NYPA_GOWANUS____GT6 24157	23.64 1.46 -10.79	21.64 1.43 -8.87	19.21 1.38 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.96 1.01 -30.88	40.62 0.99 -31.99	42.38 1.00 -33.99	42.04 1.02 -33.65	48.67 1.32 -37.78	51.25 1.23 -41.19	48.17 1.27 -37.65	41.20 4.43 -0.78	41.23 3.95 -4.90	37.82 4.13 -0.08	34.23 3.61 -0.04	29.43 3.13 -0.01	25.53 2.75 -0.01
NYPA_HARLEM__RVR__GT1 24160	23.70 1.52 -10.79	21.71 1.50 -8.87	19.29 1.46 -6.57	18.36 1.32 -6.58	18.38 1.39 -5.86	20.90 1.48 -7.19	23.63 1.48 -11.15	25.95 1.20 -14.86	29.25 1.10 -19.19	32.68 1.00 -23.57	32.79 1.01 -23.46	34.60 0.96 -25.57	37.06 0.94 -28.48	40.17 0.96 -31.82	41.37 0.98 -33.03	45.98 1.25 -35.15	51.16 1.15 -41.17	48.07 1.18 -37.63	40.40 4.17 -0.23	38.79 3.75 -2.67	37.56 3.90 -0.06	34.04 3.42 -0.03	29.34 3.05 -0.01	25.43 2.66 -0.01
NYPA_HARLEM__RVR__GT2 24161	23.70 1.52 -10.79	21.71 1.50 -8.87	19.29 1.46 -6.57	18.36 1.32 -6.58	18.38 1.39 -5.86	20.90 1.48 -7.19	23.63 1.48 -11.15	25.95 1.20 -14.86	29.25 1.10 -19.19	32.68 1.00 -23.57	32.79 1.01 -23.46	34.60 0.96 -25.57	37.06 0.94 -28.48	40.17 0.96 -31.82	41.37 0.98 -33.03	45.98 1.25 -35.15	51.16 1.15 -41.17	48.07 1.18 -37.63	40.40 4.17 -0.23	38.79 3.75 -2.67	37.56 3.90 -0.06	34.04 3.42 -0.03	29.34 3.05 -0.01	25.43 2.66 -0.01
NYPA_KENT____GT 24152	23.63 1.45 -10.79	21.64 1.43 -8.87	19.20 1.37 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.29 1.13 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.95 1.00 -30.88	40.61 0.98 -31.99	42.37 0.99 -33.99	42.03 1.02 -33.65	48.65 1.30 -37.78	51.24 1.22 -41.19	48.16 1.25 -37.65	40.94 4.35 -0.59	40.51 3.88 -4.26	37.72 4.03 -0.08	34.17 3.55 -0.04	29.40 3.10 -0.01	25.46 2.68 -0.01
NYPA_POUCH1____GT 24155	23.62 1.44 -10.79	21.63 1.42 -8.87	19.19 1.36 -6.57	18.26 1.22 -6.58	18.28 1.29 -5.86	20.84 1.42 -7.19	23.55 1.39 -11.15	25.95 1.20 -14.86	29.25 1.09 -19.20	35.39 1.00 -26.28	38.78 1.02 -29.44	40.37 0.98 -31.32	40.88 0.96 -32.27	42.47 0.98 -34.10	42.10 1.00 -33.73	48.98 1.29 -38.12	51.23 1.20 -41.19	48.15 1.24 -37.65	41.17 4.32 -0.85	41.26 3.88 -5.00	37.76 4.06 -0.08	34.14 3.52 -0.04	29.35 3.05 -0.01	25.51 2.73 -0.01
NYPA_VERNON____GT2 24162	23.62 1.44 -10.79	21.63 1.42 -8.87	19.20 1.37 -6.57	18.28 1.24 -6.58	18.31 1.31 -5.86	20.87 1.45 -7.19	23.59 1.43 -11.15	25.99 1.24 -14.86	29.29 1.13 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.94 0.99 -30.88	40.60 0.97 -31.99	42.36 0.98 -33.99	42.01 1.00 -33.65	48.64 1.29 -37.78	51.23 1.20 -41.19	48.14 1.23 -37.65	40.67 4.28 -0.39	39.80 3.82 -3.61	37.65 3.96 -0.08	34.11 3.49 -0.04	29.37 3.07 -0.01	25.39 2.62 -0.01
NYPA_VERNON____GT3 24163	23.62 1.44 -10.79	21.63 1.42 -8.87	19.20 1.37 -6.57	18.28 1.24 -6.58	18.31 1.31 -5.86	20.87 1.45 -7.19	23.59 1.43 -11.15	25.99 1.24 -14.86	29.29 1.13 -19.20	35.20 1.02 -26.06	38.35 1.04 -28.98	39.94 0.99 -30.88	40.60 0.97 -31.99	42.36 0.98 -33.99	42.01 1.00 -33.65	48.64 1.29 -37.78	51.23 1.20 -41.19	48.14 1.23 -37.65	40.67 4.28 -0.39	39.80 3.82 -3.61	37.65 3.96 -0.08	34.11 3.49 -0.04	29.37 3.07 -0.01	25.39 2.62 -0.01
NYPA__ASTORIA_CC1 323568	23.62 1.44 -10.79	21.63 1.42 -8.87	19.20 1.37 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.97 1.22 -14.86	29.27 1.11 -19.20	35.18 1.01 -26.06	38.33 1.02 -28.98	39.92 0.97 -30.88	40.58 0.95 -31.99	42.34 0.96 -33.99	41.99 0.98 -33.65	48.61 1.25 -37.78	51.20 1.18 -41.19	48.11 1.20 -37.65	40.46 4.17 -0.29	39.40 3.75 -3.27	37.59 3.90 -0.08	34.05 3.42 -0.04	29.34 3.05 -0.01	25.36 2.59 -0.01
NYPA__ASTORIA_CC2 323569	23.62 1.44 -10.79	21.63 1.42 -8.87	19.20 1.37 -6.57	18.28 1.24 -6.58	18.30 1.31 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.97 1.22 -14.86	29.27 1.11 -19.20	35.18 1.01 -26.06	38.33 1.02 -28.98	39.92 0.97 -30.88	40.58 0.95 -31.99	42.34 0.96 -33.99	41.99 0.98 -33.65	48.61 1.25 -37.78	51.20 1.18 -41.19	48.11 1.20 -37.65	40.46 4.17 -0.29	39.40 3.75 -3.27	37.59 3.90 -0.08	34.05 3.42 -0.04	29.34 3.05 -0.01	25.36 2.59 -0.01
NYPA__HOLTSVILL 23794	23.94 1.75 -10.79	21.96 1.76 -8.86	19.39 1.56 -6.56	18.66 1.62 -6.58	18.53 1.55 -5.85	21.31 1.88 -7.20	24.85 1.76 -12.08	26.25 1.48 -14.87	29.50 1.35 -19.19	32.68 1.17 -23.40	33.02 1.16 -23.54	34.74 1.10 -25.57	37.18 1.06 -28.48	40.02 0.99 -31.65	41.46 1.13 -32.97	45.61 1.36 -34.68	50.96 0.96 -41.16	47.86 0.98 -37.62	40.57 4.57 0.00	36.59 4.11 -0.10	37.30 3.70 0.01	34.22 3.64 0.01	30.01 3.63 -0.09	25.65 2.89 0.00
NYPA__HELLGATE_GT1 24158	23.70 1.52 -10.79	21.71 1.50 -8.87	19.29 1.46 -6.57	18.36 1.32 -6.58	18.38 1.39 -5.86	20.90 1.48 -7.19	23.63 1.48 -11.15	25.95 1.20 -14.86	29.25 1.10 -19.19	36.30 1.00 -27.18	32.79 1.01 -23.46	34.60 0.96 -25.57	37.06 0.94 -28.48	43.30 0.96 -34.96	42.25 0.98 -33.91	49.78 1.25 -38.95	51.16 1.15 -41.17	48.07 1.18 -37.63	40.40 4.17 -0.23	38.79 3.75 -2.67	37.56 3.90 -0.06	34.04 3.42 -0.03	29.34 3.05 -0.01	25.44 2.66 -0.02
NYPA__HELLGATE_GT2 24159	23.70 1.52 -10.79	21.71 1.50 -8.87	19.29 1.46 -6.57	18.36 1.32 -6.58	18.38 1.39 -5.86	20.90 1.48 -7.19	23.63 1.48 -11.15	25.95 1.20 -14.86	29.25 1.10 -19.19	36.30 1.00 -27.18	32.79 1.01 -23.46	34.60 0.96 -25.57	37.06 0.94 -28.48	43.30 0.96 -34.96	42.25 0.98 -33.91	49.78 1.25 -38.95	51.16 1.15 -41.17	48.07 1.18 -37.63	40.40 4.17 -0.23	38.79 3.75 -2.67	37.56 3.90 -0.06	34.04 3.42 -0.03	29.34 3.05 -0.01	25.44 2.66 -0.02

NYS_BARGE___HYD 23848	25.56 -0.47 -14.64	20.98 -0.39 -10.03	19.74 -0.37 -8.85	19.51 -0.38 -9.43	19.43 -0.38 -8.68	20.58 -0.34 -8.69	27.33 -0.35 -16.67	42.54 -0.15 -32.79	56.45 -0.09 -47.58	68.79 -0.11 -60.78	78.41 0.03 -70.05	92.56 0.15 -84.34	98.20 0.09 -90.46	106.82 0.04 -99.39	112.18 0.11 -104.71	102.15 0.46 -92.12	103.71 0.35 -94.52	96.05 0.32 -86.48	65.36 0.40 -28.97	61.50 0.06 -29.06	54.78 0.13 -21.04	46.14 -0.18 -15.74	33.06 -0.68 -7.46	23.62 -0.50 -1.36
O.H_GEN_BRUCE 24063	18.90 -0.40 -7.91	16.97 -0.32 -5.95	14.95 -0.29 -3.98	14.81 -0.30 -4.66	14.90 -0.29 -4.06	17.59 -0.26 -5.62	19.05 -0.30 -8.34	15.00 -0.16 -5.26	12.92 -0.10 -4.06	11.85 -0.10 -3.83	8.45 0.03 -0.10	5.00 0.12 3.19	5.50 0.08 2.22	5.50 0.04 1.93	5.05 0.11 2.42	-1.46 0.42 11.45	5.00 0.33 4.16	5.00 0.30 4.56	13.13 0.29 23.16	11.69 -0.06 20.62	15.00 0.10 18.71	16.31 -0.28 13.99	19.00 -0.66 6.63	21.14 -0.41 1.21
OAK_ORCHARD___HYD 24046	20.99 -0.13 -9.73	18.23 -0.10 -7.00	16.45 -0.10 -5.29	16.29 -0.13 -5.95	16.34 -0.11 -5.32	18.60 -0.06 -6.43	21.11 -0.03 -10.14	23.51 0.10 -13.51	25.90 0.12 -16.83	28.69 0.13 -20.44	29.08 0.23 -20.52	30.78 0.31 -22.40	32.81 0.27 -24.89	35.29 0.20 -27.70	36.51 0.24 -28.91	40.67 0.49 -30.61	45.45 0.41 -36.21	42.73 0.41 -33.06	36.93 0.93 0.00	32.96 0.58 0.00	34.21 0.61 0.00	30.95 0.37 0.00	26.21 -0.08 0.00	22.74 -0.02 0.00
OCC_CHEM___DRP 24175	26.41 -0.58 -15.60	21.47 -0.49 -10.62	20.34 -0.47 -9.55	20.10 -0.46 -10.10	19.99 -0.47 -9.33	20.91 -0.45 -9.13	28.48 -0.47 -17.94	31.85 -0.29 -22.24	21.46 -0.21 -12.70	22.94 -0.19 -15.01	24.23 -0.08 -15.98	24.63 0.05 -16.51	23.64 0.00 -16.00	25.34 -0.04 -17.99	26.03 0.03 -18.63	66.15 0.34 -56.23	66.13 0.25 -57.05	58.07 0.20 -48.61	32.33 -0.07 3.59	42.75 -0.39 -10.76	20.26 -0.34 13.01	20.21 -0.64 9.73	20.70 -0.97 4.61	21.17 -0.75 0.84
OLIN_CORP_DRP 24177	27.05 -0.64 -16.29	21.84 -0.54 -11.05	20.80 -0.52 -10.05	20.54 -0.51 -10.59	20.41 -0.52 -9.81	21.18 -0.50 -9.45	29.37 -0.52 -18.87	45.89 -0.32 -36.31	58.16 -0.23 -49.43	71.10 -0.23 -63.21	81.69 -0.11 -73.48	96.67 0.02 -88.58	102.01 -0.03 -94.40	111.01 -0.07 -103.69	116.61 0.00 -109.25	117.68 0.32 -107.79	117.83 0.22 -108.77	108.36 0.18 -98.93	69.56 -0.18 -33.74	68.23 -0.45 -36.31	55.89 -0.44 -22.72	46.88 -0.70 -17.00	33.24 -1.10 -8.05	23.42 -0.82 -1.47
OLIN_CORP_DSASP 323712	26.41 -0.58 -15.60	21.47 -0.49 -10.62	20.34 -0.47 -9.55	20.10 -0.46 -10.10	19.99 -0.47 -9.33	20.91 -0.45 -9.13	28.48 -0.47 -17.94	31.85 -0.29 -22.24	21.46 -0.21 -12.70	22.94 -0.19 -15.01	24.23 -0.08 -15.98	24.63 0.05 -16.51	23.64 0.00 -16.00	25.34 -0.04 -17.99	26.03 0.03 -18.63	66.15 0.34 -56.23	66.13 0.25 -57.05	58.07 0.20 -48.61	32.33 -0.07 3.59	42.75 -0.39 -10.76	20.26 -0.34 13.01	20.21 -0.64 9.73	20.70 -0.97 4.61	21.17 -0.75 0.84
ONEIDA_HERK_LFGE 323681	28.09 0.28 -16.42	23.77 0.18 -12.25	20.96 0.17 -9.53	18.72 0.18 -8.08	20.60 0.16 -9.32	26.92 0.22 -14.47	29.11 0.29 -17.81	31.09 0.27 -20.93	34.63 0.36 -25.31	36.67 0.34 -28.21	37.55 0.38 -28.85	39.16 0.38 -30.71	40.97 0.27 -33.06	43.95 0.25 -36.31	45.60 0.25 -37.98	51.56 0.33 -41.65	54.93 0.27 -45.82	51.74 0.29 -42.20	49.67 0.93 -12.74	44.94 0.78 -11.79	45.29 0.98 -10.70	39.51 0.92 -8.01	32.00 0.63 -5.08	23.94 0.48 -0.70
ONONDAGA_REF_OCCRA 23987	22.02 0.14 -10.49	19.13 0.14 -7.65	17.15 0.12 -5.76	16.64 0.10 -6.07	17.00 0.11 -5.76	19.96 0.16 -7.58	22.15 0.17 -10.98	24.24 0.17 -14.17	26.94 0.16 -17.82	29.57 0.15 -21.30	29.88 0.18 -21.38	31.48 0.19 -23.22	33.58 0.18 -25.76	36.16 0.16 -28.61	37.41 0.18 -29.87	41.65 0.28 -31.79	46.23 0.24 -37.16	43.72 0.26 -34.20	38.99 0.57 -2.42	35.03 0.42 -2.24	36.08 0.44 -2.03	32.50 0.40 -1.52	27.51 0.26 -0.96	23.19 0.30 -0.13
ONONDAGA___COGEN 23986	21.77 0.08 -10.30	18.92 0.08 -7.50	16.98 0.07 -5.65	16.49 0.05 -5.98	16.85 0.07 -5.65	19.74 0.10 -7.41	21.90 0.11 -10.78	23.95 0.12 -13.93	26.60 0.11 -17.53	29.21 0.11 -20.98	29.51 0.13 -21.05	31.09 0.15 -22.87	33.17 0.14 -25.38	35.69 0.11 -28.19	36.93 0.13 -29.43	41.12 0.22 -31.32	45.66 0.18 -36.64	43.19 0.20 -33.73	38.67 0.36 -2.31	34.74 0.23 -2.14	35.82 0.27 -1.94	32.28 0.24 -1.45	27.31 0.11 -0.92	23.05 0.16 -0.13
ONTARIO___LFGE 23819	21.07 0.22 -9.46	18.45 0.24 -6.87	16.61 0.24 -5.11	16.42 0.20 -5.76	16.50 0.23 -5.14	18.86 0.32 -6.31	21.11 0.32 -9.78	23.28 0.35 -13.04	26.03 0.21 -16.85	28.81 0.22 -20.47	29.09 0.30 -20.46	30.73 0.34 -22.32	32.89 0.31 -24.93	35.39 0.26 -27.75	36.61 0.29 -28.96	47.47 0.49 -37.41	52.01 0.42 -42.76	48.85 0.44 -39.15	40.45 0.97 -3.48	36.14 0.65 -3.12	37.14 0.74 -2.80	33.16 0.49 -2.09	27.36 0.08 -0.99	23.40 0.46 -0.18
ORANGEVILLE_WT_PWR 323706	30.64 -0.22 -19.47	24.20 -0.14 -13.00	23.49 -0.12 -12.36	23.16 -0.14 -12.84	22.99 -0.12 -11.98	23.07 -0.06 -10.91	33.99 -0.12 -23.10	72.81 0.06 -62.85	118.51 0.11 -109.44	150.16 0.09 -141.95	176.65 0.23 -168.09	215.54 0.35 -207.12	230.40 0.27 -222.47	251.33 0.24 -243.71	264.95 0.30 -257.29	170.03 0.77 -159.69	170.40 0.64 -160.92	159.58 0.62 -149.70	108.85 1.51 -71.35	95.32 1.04 -61.91	93.63 1.21 -58.81	75.37 0.79 -43.99	47.37 0.24 -20.85	26.94 0.36 -3.81
OSWEGATCHIE___HYD 24044	-16.46 -0.18 27.66	-11.35 -0.28 22.40	-7.63 -0.29 18.59	2.31 -0.25 7.90	-6.09 -0.32 16.90	-22.98 -0.32 34.89	-21.74 -0.22 32.53	-20.53 -0.24 30.19	-19.64 -0.13 28.48	-15.69 -0.11 23.69	-18.25 -0.07 26.51	-17.64 -0.07 25.63	-15.91 -0.23 23.33	-16.73 -0.23 23.89	-18.18 -0.24 25.30	-23.82 -0.31 33.09	-22.20 -0.26 30.77	-23.57 -0.29 32.54	-45.76 -0.90 80.86	-43.45 -1.00 74.82	-35.08 -0.77 67.91	-20.79 -0.58 50.79	-6.50 -0.58 32.21	17.80 -0.52 4.44
OSWEGO___5 23606	19.75 -0.15 -8.51	17.29 -0.15 -6.10	15.66 -0.15 -4.55	15.51 -0.14 -5.19	15.61 -0.15 -4.62	17.76 -0.15 -5.68	19.68 -0.12 -8.79	21.53 -0.10 -11.73	24.01 -0.08 -15.13	26.43 -0.07 -18.38	26.65 -0.05 -18.37	28.07 -0.04 -20.04	29.98 -0.05 -22.38	32.24 -0.05 -24.91	33.31 -0.04 -26.00	37.05 -0.02 -27.50	41.35 -0.04 -32.54	38.98 -0.04 -29.76	35.60 -0.40 0.00	31.95 -0.42 0.00	33.17 -0.44 0.00	30.19 -0.40 0.00	25.89 -0.39 0.00	22.49 -0.27 0.00
OSWEGO___6 23613	19.75 -0.15 -8.51	17.29 -0.15 -6.10	15.66 -0.15 -4.55	15.51 -0.14 -5.19	15.61 -0.15 -4.62	17.76 -0.15 -5.68	19.68 -0.12 -8.79	21.53 -0.10 -11.73	24.01 -0.08 -15.13	26.43 -0.07 -18.38	26.65 -0.05 -18.37	28.07 -0.04 -20.04	29.98 -0.05 -22.38	32.24 -0.05 -24.91	33.31 -0.04 -26.00	37.05 -0.02 -27.50	41.35 -0.04 -32.54	38.98 -0.04 -29.76	35.60 -0.40 0.00	31.95 -0.42 0.00	33.17 -0.44 0.00	30.19 -0.40 0.00	25.89 -0.39 0.00	22.49 -0.27 0.00
OUTOKUMPU-AB___DRP 24206	27.67 -0.24 -16.52	22.38 -0.15 -11.19	21.34 -0.13 -10.22	21.06 -0.16 -10.75	20.96 -0.13 -9.96	21.71 -0.07 -9.55	30.05 -0.13 -19.17	47.10 -0.01 -37.21	59.89 0.05 -50.89	73.26 0.02 -65.12	84.31 0.17 -75.81	99.87 0.29 -91.51	105.37 0.22 -97.50	114.64 0.18 -107.08	120.45 0.25 -112.83	120.76 0.64 -110.55	120.77 0.52 -111.41	111.13 0.49 -101.38	72.18 1.01 -35.18	70.54 0.55 -37.62	58.07 0.61 -23.86	48.67 0.24 -17.85	34.51 -0.24 -8.46	24.17 -0.14 -1.55

OXBOW____ 24026	27.08 -0.38 -16.06	21.95 -0.29 -10.91	20.88 -0.27 -9.89	20.61 -0.28 -10.43	20.50 -0.28 -9.65	21.34 -0.23 -9.34	29.30 -0.27 -18.56	39.54 -0.17 -29.81	40.86 -0.11 -32.00	48.35 -0.11 -40.34	54.58 0.03 -46.23	62.65 0.15 -54.42	64.94 0.09 -57.20	70.46 0.05 -63.03	73.74 0.13 -66.26	93.74 0.48 -83.69	93.74 0.37 -84.53	84.87 0.32 -75.29	52.40 0.40 -16.01	56.71 0.00 -24.34	39.30 0.07 -5.63	34.55 -0.25 -4.21	27.76 -0.53 -2.00	22.74 -0.39 -0.36
OXY_CHEM_DSASP 323612	26.41 -0.58 -15.60	21.47 -0.49 -10.62	20.34 -0.47 -9.55	20.10 -0.46 -10.10	19.99 -0.47 -9.33	20.91 -0.45 -9.13	28.48 -0.47 -17.94	31.85 -0.29 -22.24	21.46 -0.21 -12.70	22.94 -0.19 -15.01	24.23 -0.08 -15.98	24.63 0.05 -16.51	23.64 0.00 -16.00	25.34 -0.04 -17.99	26.03 0.03 -18.63	66.15 0.34 -56.23	66.13 0.25 -57.05	58.07 0.20 -48.61	32.33 -0.07 3.59	42.75 -0.39 -10.76	20.26 -0.34 13.01	20.21 -0.64 9.73	20.70 -0.97 4.61	21.17 -0.75 0.84
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.41 -0.58 -15.60	21.47 -0.49 -10.62	20.34 -0.47 -9.55	20.10 -0.46 -10.10	19.99 -0.47 -9.33	20.91 -0.45 -9.13	28.48 -0.47 -17.94	31.85 -0.29 -22.24	21.46 -0.21 -12.70	22.94 -0.19 -15.01	24.23 -0.08 -15.98	24.63 0.05 -16.51	23.64 0.00 -16.00	25.34 -0.04 -17.99	26.03 0.03 -18.63	66.15 0.34 -56.23	66.13 0.25 -57.05	58.07 0.20 -48.61	32.33 -0.07 3.59	42.75 -0.39 -10.76	20.26 -0.34 13.01	20.21 -0.64 9.73	20.70 -0.97 4.61	21.17 -0.75 0.84
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.66 1.48 -10.79	21.67 1.46 -8.87	19.25 1.42 -6.57	18.32 1.29 -6.58	18.35 1.36 -5.86	20.87 1.45 -7.19	23.60 1.44 -11.15	25.93 1.18 -14.86	29.21 1.07 -19.19	32.46 0.97 -23.38	32.77 0.98 -23.46	34.58 0.94 -25.57	37.04 0.92 -28.48	39.98 0.93 -31.66	41.30 0.95 -32.98	45.74 1.22 -34.95	51.15 1.14 -41.17	48.06 1.17 -37.63	40.25 4.03 -0.23	38.66 3.63 -2.67	37.43 3.76 -0.06	33.92 3.30 -0.03	29.21 2.92 -0.01	25.34 2.57 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.70 1.52 -10.79	21.71 1.50 -8.87	19.28 1.45 -6.57	18.34 1.31 -6.58	18.38 1.39 -5.86	20.90 1.48 -7.19	23.63 1.48 -11.15	25.97 1.22 -14.86	29.26 1.11 -19.19	32.50 1.01 -23.38	32.81 1.02 -23.46	34.61 0.97 -25.57	37.08 0.96 -28.48	40.02 0.97 -31.66	41.33 0.99 -32.98	45.80 1.27 -34.95	51.20 1.18 -41.17	48.11 1.22 -37.63	40.47 4.25 -0.23	38.86 3.82 -2.67	37.60 3.93 -0.06	34.07 3.45 -0.03	29.34 3.05 -0.01	25.43 2.66 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.06 0.09 -17.58	23.37 0.18 -11.86	22.44 0.19 -10.99	22.12 0.16 -11.50	22.00 0.19 -10.68	22.56 0.28 -10.05	31.76 0.18 -20.57	60.90 0.31 -50.70	93.52 0.32 -84.23	117.28 0.29 -108.87	136.90 0.45 -128.13	165.68 0.55 -157.06	176.76 0.47 -168.64	192.67 0.51 -184.85	202.93 0.51 -195.06	172.41 0.99 -161.85	172.19 0.84 -162.51	160.80 0.82 -150.71	108.74 2.23 -70.51	96.85 1.62 -62.85	92.37 1.85 -56.92	74.41 1.25 -42.58	47.04 0.58 -20.18	27.09 0.64 -3.69
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.49 1.32 -10.78	21.53 1.30 -8.89	19.11 1.27 -6.57	18.19 1.16 -6.57	18.20 1.21 -5.85	20.76 1.35 -7.19	23.46 1.31 -11.14	25.93 1.18 -14.86	29.20 1.06 -19.18	32.39 0.97 -23.30	32.61 0.99 -23.29	34.43 0.95 -25.41	36.96 0.94 -28.37	39.93 0.97 -31.58	41.30 0.98 -32.96	45.70 1.27 -34.85	51.20 1.19 -41.17	48.12 1.23 -37.63	40.13 4.14 0.00	36.03 3.66 0.00	37.47 3.86 0.00	33.95 3.36 0.00	29.18 2.89 0.00	25.15 2.39 0.00
PEEKSKILL____ 23653	23.37 1.20 -10.78	21.38 1.19 -8.86	18.96 1.15 -6.55	18.07 1.05 -6.57	18.07 1.09 -5.85	20.65 1.23 -7.19	23.33 1.18 -11.14	25.80 1.05 -14.86	29.09 0.95 -19.18	32.33 0.85 -23.36	32.60 0.87 -23.41	34.43 0.83 -25.52	36.92 0.83 -28.45	39.85 0.84 -31.63	41.19 0.86 -32.97	45.60 1.11 -34.91	51.04 1.04 -41.16	47.96 1.07 -37.62	39.57 3.56 -0.01	35.62 3.17 -0.07	36.90 3.30 0.00	33.46 2.87 0.00	28.87 2.58 0.00	24.88 2.12 0.00
PGE MADISON____WINDPWR 24146	22.76 0.93 -10.44	20.03 0.82 -7.88	17.98 0.80 -5.92	17.63 0.78 -6.38	17.67 0.84 -5.70	20.16 1.03 -6.90	22.99 1.11 -10.86	25.40 1.02 -14.48	28.16 1.10 -18.09	31.14 1.04 -21.98	31.51 1.12 -22.06	33.26 1.11 -24.07	35.46 1.05 -26.77	38.18 1.00 -29.79	39.45 1.00 -31.09	52.80 1.31 -41.92	57.69 1.25 -47.60	54.23 1.31 -43.67	44.73 4.21 -4.52	39.94 3.63 -3.95	41.01 3.70 -3.71	36.66 3.30 -2.77	30.10 2.50 -1.31	25.05 2.05 -0.24
PIERCEFIELD____HYD 23852	-5.49 -0.38 16.50	-2.54 -0.45 13.42	-0.37 -0.46 11.17	5.47 -0.42 4.57	0.52 -0.50 10.11	-9.38 -0.54 21.07	-8.89 -0.43 19.47	-8.44 -0.46 17.88	-8.05 -0.37 16.65	-5.77 -0.34 13.55	-7.23 -0.29 15.27	-6.87 -0.29 14.65	-5.87 -0.41 13.11	-6.34 -0.40 13.33	-7.18 -0.40 14.14	-9.78 -0.54 18.82	-8.80 -0.47 17.17	-9.66 -0.50 18.42	-15.02 -1.55 49.47	-15.02 -1.62 45.78	-9.56 -1.61 41.55	-1.81 -1.31 31.08	5.44 -1.16 19.69	19.04 -1.00 2.72
PINELAWN_CC_I 323563	23.91 1.73 -10.79	21.88 1.68 -8.86	19.38 1.55 -6.56	18.56 1.53 -6.58	18.49 1.50 -5.85	21.21 1.79 -7.20	24.88 1.69 -12.18	26.25 1.48 -14.87	29.49 1.34 -19.19	32.71 1.19 -23.40	33.08 1.12 -23.63	34.70 1.06 -25.57	37.13 1.00 -28.48	39.98 0.95 -31.65	41.41 1.08 -32.97	45.59 1.34 -34.68	50.94 0.95 -41.16	47.84 0.96 -37.62	40.32 4.32 0.00	36.32 3.85 -0.10	37.06 3.46 0.01	34.07 3.49 0.00	30.24 3.71 -0.24	25.77 3.00 0.00
PJM_GEN_HTP_PROXY 323702	23.55 1.38 -10.78	21.55 1.35 -8.86	19.14 1.32 -6.56	18.21 1.18 -6.57	18.23 1.25 -5.85	20.82 1.41 -7.19	24.18 1.36 -11.80	25.45 1.23 -14.32	29.14 1.01 -19.06	34.00 1.01 -24.87	35.88 1.02 -26.54	37.58 0.98 -28.53	39.04 0.96 -30.43	41.32 0.97 -32.96	41.71 0.99 -33.35	47.39 1.29 -36.52	51.22 1.20 -41.18	48.14 1.24 -37.64	40.35 4.17 -0.18	38.12 3.72 -2.02	37.52 3.86 -0.05	34.04 3.42 -0.03	29.37 3.07 -0.01	25.27 2.50 -0.01
PJM_GEN_KEystone 24065	22.83 0.55 -10.89	20.30 0.60 -8.36	18.25 0.60 -6.39	17.69 0.52 -6.70	17.71 0.57 -6.01	20.02 0.67 -7.12	23.72 0.58 -12.12	27.41 0.53 -16.98	33.93 0.49 -24.47	39.22 0.45 -30.65	41.45 0.51 -32.61	45.79 0.52 -37.19	48.95 0.51 -40.79	52.93 0.50 -45.04	55.03 0.55 -47.12	54.95 0.85 -44.53	59.59 0.76 -49.99	55.94 0.77 -45.91	44.09 2.20 -5.90	39.57 1.91 -5.29	40.62 2.15 -4.86	35.87 1.65 -3.64	29.35 1.34 -1.72	24.28 1.21 -0.32
PJM_GEN_NEPTUNE_PROXY 323594	23.74 1.56 -10.79	21.71 1.51 -8.86	19.23 1.41 -6.56	18.42 1.38 -6.58	18.33 1.35 -5.85	21.01 1.59 -7.20	25.20 1.50 -12.69	25.55 1.33 -14.33	29.22 1.19 -19.06	32.58 1.06 -23.40	32.91 1.10 -23.48	34.70 1.06 -25.57	37.13 1.01 -28.48	39.99 0.96 -31.65	41.43 1.10 -32.97	45.62 1.37 -34.68	50.95 0.95 -41.16	47.85 0.97 -37.62	40.28 4.28 0.00	36.26 3.79 -0.10	36.96 3.36 0.01	33.94 3.36 0.01	29.59 3.29 -0.01	25.46 2.71 0.01
PJM_GEN_VFT_PROXY 323633	23.55 1.38 -10.78	21.56 1.36 -8.86	19.14 1.32 -6.56	18.20 1.17 -6.57	18.24 1.26 -5.85	20.84 1.42 -7.19	24.19 1.38 -11.80	25.45 1.23 -14.32	29.13 1.10 -19.07	34.49 0.99 -25.38	36.92 1.01 -27.59	38.57 0.96 -29.54	39.71 0.96 -31.10	41.76 0.97 -33.40	41.83 0.99 -33.48	47.92 1.28 -37.06	51.21 1.19 -41.18	48.13 1.23 -37.64	40.44 4.21 -0.23	38.80 3.75 -2.68	37.57 3.90 -0.07	34.07 3.45 -0.04	29.37 3.07 -0.01	25.25 2.48 -0.01

PLEASANTVLY___LBMP 24000	23.34 1.16 -10.79	21.38 1.14 -8.90	18.96 1.12 -6.58	18.05 1.01 -6.57	18.05 1.07 -5.86	20.62 1.20 -7.19	23.29 1.13 -11.15	25.76 1.00 -14.86	29.04 0.89 -19.19	32.22 0.80 -23.31	32.43 0.81 -23.30	34.25 0.77 -25.42	36.79 0.76 -28.38	39.75 0.78 -31.59	41.12 0.79 -32.97	45.44 1.00 -34.87	50.96 0.94 -41.18	47.87 0.97 -37.64	39.24 3.24 0.00	35.29 2.91 0.00	36.63 3.03 0.00	33.24 2.66 0.00	28.71 2.42 0.00	24.74 1.98 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.44 1.26 -10.78	21.47 1.26 -8.87	19.04 1.22 -6.56	18.13 1.10 -6.57	18.14 1.16 -5.85	20.73 1.31 -7.19	23.41 1.25 -11.14	25.88 1.12 -14.86	29.15 1.01 -19.18	32.23 0.92 -23.19	32.31 0.92 -23.06	34.15 0.89 -25.19	36.75 0.88 -28.23	39.77 0.90 -31.48	41.21 0.92 -32.93	45.50 1.19 -34.74	51.12 1.11 -41.17	48.03 1.15 -37.63	39.84 3.85 0.01	35.66 3.43 0.15	37.13 3.53 0.00	33.70 3.12 0.00	29.07 2.79 0.00	25.02 2.25 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.38 1.21 -10.78	21.44 1.19 -8.91	19.03 1.17 -6.59	18.11 1.08 -6.57	18.11 1.12 -5.85	20.67 1.25 -7.19	23.33 1.18 -11.14	25.81 1.05 -14.86	29.06 0.91 -19.18	32.26 0.84 -23.30	32.47 0.86 -23.29	34.31 0.83 -25.41	36.84 0.83 -28.37	39.81 0.85 -31.58	41.18 0.86 -32.95	45.53 1.10 -34.85	51.04 1.03 -41.17	47.96 1.07 -37.62	39.63 3.63 0.00	35.61 3.24 0.00	36.93 3.33 0.00	33.52 2.94 0.00	28.87 2.58 0.00	24.90 2.14 0.00
POLETTI____ 23519	23.56 1.39 -10.78	21.56 1.36 -8.86	19.14 1.32 -6.56	18.21 1.18 -6.57	18.24 1.26 -5.85	20.84 1.42 -7.19	23.53 1.38 -11.14	25.97 1.22 -14.86	29.26 1.10 -19.19	34.49 0.99 -25.38	36.91 1.00 -27.58	38.56 0.96 -29.53	39.69 0.95 -31.10	41.74 0.96 -33.40	41.82 0.98 -33.48	47.91 1.27 -37.06	51.21 1.19 -41.18	48.12 1.22 -37.64	40.33 4.10 -0.23	38.70 3.66 -2.67	37.47 3.80 -0.07	33.98 3.36 -0.04	29.34 3.05 -0.01	25.25 2.48 -0.01
PORT_JEFF_3 23555	23.97 1.79 -10.79	21.99 1.79 -8.86	19.42 1.60 -6.56	18.68 1.64 -6.58	18.55 1.57 -5.85	21.35 1.92 -7.20	24.89 1.80 -12.08	26.27 1.50 -14.87	29.53 1.38 -19.19	32.72 1.20 -23.40	33.06 1.19 -23.54	34.77 1.13 -25.57	37.21 1.09 -28.48	40.06 1.03 -31.65	41.49 1.16 -32.97	45.64 1.39 -34.68	50.99 0.99 -41.16	47.89 1.01 -37.62	40.75 4.75 0.00	36.75 4.27 -0.10	37.47 3.86 0.01	34.37 3.79 0.01	30.11 3.73 -0.09	25.71 2.96 0.00
PORT_JEFF_4 23616	23.97 1.79 -10.79	21.99 1.79 -8.86	19.42 1.60 -6.56	18.68 1.64 -6.58	18.55 1.57 -5.85	21.35 1.92 -7.20	24.89 1.80 -12.08	26.27 1.50 -14.87	29.53 1.38 -19.19	32.72 1.20 -23.40	33.06 1.19 -23.54	34.77 1.13 -25.57	37.21 1.09 -28.48	40.06 1.03 -31.65	41.49 1.16 -32.97	45.64 1.39 -34.68	50.99 0.99 -41.16	47.89 1.01 -37.62	40.75 4.75 0.00	36.75 4.27 -0.10	37.47 3.86 0.01	34.37 3.79 0.01	30.11 3.73 -0.09	25.71 2.96 0.00
PORT_JEFF_IC 23713	24.00 1.82 -10.79	22.03 1.83 -8.86	19.44 1.62 -6.56	18.71 1.67 -6.58	18.59 1.60 -5.85	21.38 1.96 -7.20	24.92 1.83 -12.08	26.30 1.53 -14.87	29.57 1.42 -19.19	32.75 1.23 -23.40	33.09 1.22 -23.54	34.81 1.16 -25.57	37.25 1.12 -28.48	40.10 1.06 -31.65	41.53 1.20 -32.97	45.65 1.40 -34.68	51.00 1.01 -41.16	47.91 1.03 -37.62	40.97 4.97 0.00	36.91 4.44 -0.10	37.63 4.03 0.01	34.49 3.92 0.00	30.22 3.84 -0.10	25.81 3.05 0.00
PPL PILGRIM_ST_GT1 24216	23.99 1.81 -10.79	21.99 1.79 -8.86	19.45 1.63 -6.56	18.68 1.64 -6.58	18.56 1.58 -5.85	21.33 1.91 -7.20	24.90 1.80 -12.09	26.32 1.55 -14.87	29.58 1.43 -19.19	32.76 1.24 -23.40	33.12 1.24 -23.55	34.82 1.18 -25.57	37.25 1.12 -28.48	40.04 1.00 -31.65	41.44 1.11 -32.97	45.61 1.36 -34.68	50.95 0.95 -41.16	47.85 0.97 -37.62	40.61 4.61 0.00	36.84 4.37 -0.10	37.57 3.96 0.01	34.46 3.88 0.00	30.24 3.84 -0.11	25.85 3.10 0.00
PPL PILGRIM_ST_GT2 24217	23.99 1.81 -10.79	21.99 1.79 -8.86	19.45 1.63 -6.56	18.68 1.64 -6.58	18.56 1.58 -5.85	21.33 1.91 -7.20	24.90 1.80 -12.09	26.32 1.55 -14.87	29.58 1.43 -19.19	32.76 1.24 -23.40	33.12 1.24 -23.55	34.82 1.18 -25.57	37.25 1.12 -28.48	40.04 1.00 -31.65	41.44 1.11 -32.97	45.61 1.36 -34.68	50.95 0.95 -41.16	47.85 0.97 -37.62	40.61 4.61 0.00	36.84 4.37 -0.10	37.57 3.96 0.01	34.46 3.88 0.00	30.24 3.84 -0.11	25.85 3.10 0.00
PPL_SHRM_GT3 24213	23.88 1.70 -10.79	22.00 1.80 -8.86	19.32 1.50 -6.56	18.72 1.68 -6.58	18.55 1.57 -5.85	21.40 1.97 -7.20	24.89 1.80 -12.08	26.14 1.38 -14.87	29.41 1.26 -19.19	32.60 1.09 -23.40	32.92 1.06 -23.54	34.64 1.00 -25.57	37.09 0.97 -28.48	39.95 0.92 -31.65	41.38 1.05 -32.97	45.52 1.26 -34.68	50.88 0.88 -41.16	47.79 0.91 -37.62	40.32 4.32 0.00	36.36 3.88 -0.10	37.10 3.50 0.01	34.00 3.42 0.01	29.82 3.44 -0.09	25.42 2.66 0.00
PPL_SHRM_GT4 24214	23.88 1.70 -10.79	22.00 1.80 -8.86	19.32 1.50 -6.56	18.72 1.68 -6.58	18.55 1.57 -5.85	21.40 1.97 -7.20	24.89 1.80 -12.08	26.14 1.38 -14.87	29.41 1.26 -19.19	32.60 1.09 -23.40	32.92 1.06 -23.54	34.64 1.00 -25.57	37.09 0.97 -28.48	39.95 0.92 -31.65	41.38 1.05 -32.97	45.52 1.26 -34.68	50.88 0.88 -41.16	47.79 0.91 -37.62	40.32 4.32 0.00	36.36 3.88 -0.10	37.10 3.50 0.01	34.00 3.42 0.01	29.82 3.44 -0.09	25.42 2.66 0.00
PROJECT___ORANGE 1 24174	22.07 0.06 -10.62	19.13 0.06 -7.73	17.14 0.05 -5.84	16.61 0.03 -6.12	17.01 0.03 -5.84	20.04 0.07 -7.74	22.23 0.09 -11.13	24.32 0.10 -14.32	27.02 0.11 -17.95	29.63 0.09 -21.42	29.95 0.11 -21.51	31.55 0.13 -23.35	33.66 0.12 -25.89	36.23 0.10 -28.74	37.49 0.12 -30.01	41.74 0.20 -31.97	46.31 0.17 -37.31	43.80 0.18 -34.37	38.98 0.29 -2.70	35.04 0.16 -2.50	36.04 0.17 -2.27	32.46 0.18 -1.70	27.44 0.08 -1.07	23.05 0.14 -0.15
PROJECT___ORANGE 2 24166	22.07 0.06 -10.62	19.13 0.06 -7.73	17.14 0.05 -5.84	16.61 0.03 -6.12	17.01 0.03 -5.84	20.04 0.07 -7.74	22.23 0.09 -11.13	24.32 0.10 -14.32	27.02 0.11 -17.95	29.63 0.09 -21.42	29.95 0.11 -21.51	31.55 0.13 -23.35	33.66 0.12 -25.89	36.23 0.10 -28.74	37.49 0.12 -30.01	41.74 0.20 -31.97	46.31 0.17 -37.31	43.80 0.18 -34.37	38.98 0.29 -2.70	35.04 0.16 -2.50	36.04 0.17 -2.27	32.46 0.18 -1.70	27.44 0.08 -1.07	23.05 0.14 -0.15
PYRITES___HYD 24023	-4.49 -0.32 15.57	-1.74 -0.41 12.67	0.31 -0.42 10.54	5.79 -0.38 4.29	1.14 -0.45 9.54	-8.16 -0.48 19.91	-7.72 -0.36 18.37	-7.32 -0.37 16.85	-6.94 -0.25 15.65	-4.80 -0.23 12.70	-6.19 -0.19 14.33	-5.84 -0.19 13.73	-4.89 -0.28 12.26	-5.33 -0.27 12.44	-6.12 -0.28 13.20	-8.43 -0.38 17.62	-7.51 -0.32 16.03	-8.33 -0.35 17.24	-11.99 -1.15 46.83	-12.19 -1.23 43.34	-6.91 -1.18 39.34	0.18 -0.98 29.42	6.70 -0.95 18.64	19.33 -0.86 2.57
RAMAPO___LBMP 323565	23.33 1.16 -10.78	21.33 1.16 -8.83	18.93 1.13 -6.54	18.05 1.03 -6.57	18.05 1.07 -5.85	20.61 1.20 -7.19	23.29 1.14 -11.14	25.76 1.01 -14.85	29.04 0.90 -19.17	32.23 0.82 -23.29	32.44 0.83 -23.28	34.27 0.80 -25.40	36.80 0.80 -28.36	39.76 0.81 -31.57	41.14 0.84 -32.94	45.49 1.08 -34.84	51.01 1.02 -41.15	47.92 1.05 -37.61	39.42 3.42 0.00	35.39 3.01 0.00	36.77 3.16 0.00	33.34 2.75 0.00	28.76 2.47 0.00	24.79 2.03 0.00

RANKINE_____	30.09	23.90	23.13	22.79	22.63	22.88	33.21	68.12	108.23	136.63	160.34	195.08	208.34	227.20	239.44	198.19	197.28	184.46	123.53	108.95	105.00	83.82	51.32	27.53
23646	-0.13	-0.05	-0.02	-0.05	-0.03	0.04	-0.03	0.14	0.19	0.16	0.31	0.42	0.35	0.30	0.38	0.82	0.68	0.66	1.62	1.10	1.24	0.76	0.16	0.23
	-18.82	-12.61	-11.89	-12.38	-11.53	-10.61	-22.24	-58.08	-99.08	-128.35	-151.71	-186.59	-200.35	-219.51	-231.71	-187.80	-187.76	-174.54	-85.92	-75.48	-70.15	-52.48	-24.87	-4.54
RAVENSWOOD_GT2_1	23.55	21.56	19.14	18.22	18.24	20.82	23.52	25.97	29.26	35.18	38.32	39.92	40.59	42.35	42.00	48.62	51.22	48.13	40.46	39.37	37.55	34.02	29.34	25.27
24244	1.38	1.36	1.32	1.19	1.26	1.41	1.36	1.22	1.10	1.00	1.01	0.97	0.96	0.97	0.99	1.27	1.19	1.22	4.17	3.72	3.86	3.39	3.05	2.50
	-10.78	-8.86	-6.56	-6.57	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.29	-3.27	-0.08	-0.04	-0.01	-0.01
RAVENSWOOD_GT2_2	23.55	21.56	19.14	18.22	18.24	20.82	23.52	25.97	29.26	35.18	38.32	39.92	40.59	42.35	42.00	48.62	51.22	48.13	40.46	39.37	37.55	34.02	29.34	25.27
24245	1.38	1.36	1.32	1.19	1.26	1.41	1.36	1.22	1.10	1.00	1.01	0.97	0.96	0.97	0.99	1.27	1.19	1.22	4.17	3.72	3.86	3.39	3.05	2.50
	-10.78	-8.86	-6.56	-6.57	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.29	-3.27	-0.08	-0.04	-0.01	-0.01
RAVENSWOOD_GT2_3	23.56	21.56	19.14	18.22	18.24	20.84	23.53	25.97	29.27	35.18	38.33	39.93	40.60	42.35	42.01	48.63	51.23	48.14	40.49	39.40	37.59	34.05	29.37	25.30
24246	1.39	1.36	1.32	1.19	1.26	1.42	1.38	1.22	1.11	1.01	1.02	0.98	0.96	0.97	0.99	1.28	1.20	1.23	4.21	3.75	3.90	3.42	3.07	2.53
	-10.78	-8.86	-6.56	-6.57	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.29	-3.27	-0.08	-0.04	-0.01	-0.01
RAVENSWOOD_GT2_4	23.56	21.56	19.14	18.22	18.24	20.84	23.53	25.97	29.27	35.18	38.33	39.93	40.60	42.35	42.01	48.63	51.23	48.14	40.49	39.40	37.59	34.05	29.37	25.30
24247	1.39	1.36	1.32	1.19	1.26	1.42	1.38	1.22	1.11	1.01	1.02	0.98	0.96	0.97	0.99	1.28	1.20	1.23	4.21	3.75	3.90	3.42	3.07	2.53
	-10.78	-8.86	-6.56	-6.57	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.29	-3.27	-0.08	-0.04	-0.01	-0.01
RAVENSWOOD_GT3_1	23.55	21.56	19.14	18.22	18.24	20.82	23.52	25.97	29.26	35.18	38.32	39.92	40.59	42.35	42.00	48.62	51.22	48.13	40.46	39.37	37.55	34.02	29.34	25.27
24248	1.38	1.36	1.32	1.19	1.26	1.41	1.36	1.22	1.10	1.00	1.01	0.97	0.96	0.97	0.99	1.27	1.19	1.22	4.17	3.72	3.86	3.39	3.05	2.50
	-10.78	-8.86	-6.56	-6.57	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.29	-3.27	-0.08	-0.04	-0.01	-0.01
RAVENSWOOD_GT3_2	23.55	21.56	19.14	18.22	18.24	20.82	23.52	25.97	29.26	35.18	38.32	39.92	40.59	42.35	42.00	48.62	51.22	48.13	40.46	39.37	37.55	34.02	29.34	25.27
24249	1.38	1.36	1.32	1.19	1.26	1.41	1.36	1.22	1.10	1.00	1.01	0.97	0.96	0.97	0.99	1.27	1.19	1.22	4.17	3.72	3.86	3.39	3.05	2.50
	-10.78	-8.86	-6.56	-6.57	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.29	-3.27	-0.08	-0.04	-0.01	-0.01
RAVENSWOOD_GT3_3	23.56	21.57	19.15	18.23	18.25	20.84	23.54	25.98	29.28	35.19	38.34	39.93	40.60	42.36	42.01	48.64	51.24	48.15	40.53	39.43	37.62	34.08	29.40	25.30
24250	1.39	1.37	1.33	1.20	1.27	1.42	1.39	1.23	1.12	1.01	1.02	0.98	0.97	0.98	1.00	1.29	1.21	1.24	4.25	3.79	3.93	3.45	3.10	2.53
	-10.78	-8.86	-6.56	-6.57	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.29	-3.27	-0.08	-0.04	-0.01	-0.01
RAVENSWOOD_GT3_4	23.56	21.57	19.15	18.23	18.25	20.84	23.54	25.98	29.28	35.19	38.34	39.93	40.60	42.36	42.01	48.64	51.24	48.15	40.53	39.43	37.62	34.08	29.40	25.30
24251	1.39	1.37	1.33	1.20	1.27	1.42	1.39	1.23	1.12	1.01	1.02	0.98	0.97	0.98	1.00	1.29	1.21	1.24	4.25	3.79	3.93	3.45	3.10	2.53
	-10.78	-8.86	-6.56	-6.57	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.29	-3.27	-0.08	-0.04	-0.01	-0.01
RAVENSWOOD_GT_1	23.62	21.63	19.20	18.28	18.31	20.87	23.59	25.99	29.29	35.20	38.35	39.94	40.60	42.36	42.01	48.64	51.23	48.14	40.67	39.80	37.65	34.11	29.37	25.39
23729	1.44	1.42	1.37	1.24	1.31	1.45	1.43	1.24	1.13	1.02	1.04	0.99	0.97	0.98	1.00	1.29	1.20	1.23	4.28	3.82	3.96	3.49	3.07	2.62
	-10.79	-8.87	-6.57	-6.58	-5.86	-7.19	-11.15	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.39	-3.61	-0.08	-0.04	-0.01	-0.01
RAVENSWOOD_GT_10	23.55	21.55	19.14	18.21	18.23	20.82	23.51	25.97	29.26	35.18	38.32	39.92	40.59	42.35	42.00	48.62	51.22	48.13	40.47	39.41	37.55	34.02	29.34	25.27
24258	1.38	1.35	1.32	1.18	1.25	1.41	1.36	1.22	1.10	1.00	1.01	0.97	0.96	0.97	0.99	1.27	1.19	1.22	4.17	3.72	3.86	3.39	3.05	2.50
	-10.78	-8.86	-6.56	-6.57	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.30	-3.31	-0.08	-0.04	-0.01	-0.01
RAVENSWOOD_GT_11	23.55	21.55	19.14	18.21	18.23	20.82	23.51	25.97	29.26	35.18	38.32	39.92	40.59	42.35	42.00	48.62	51.22	48.13	40.47	39.41	37.55	34.02	29.34	25.27
24259	1.38	1.35	1.32	1.18	1.25	1.41	1.36	1.22	1.10	1.00	1.01	0.97	0.96	0.97	0.99	1.27	1.19	1.22	4.17	3.72	3.86	3.39	3.05	2.50
	-10.78	-8.86	-6.56	-6.57	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.30	-3.31	-0.08	-0.04	-0.01	-0.01
RAVENSWOOD_GT_4	23.55	21.55	19.12	18.21	18.22	20.82	23.51	25.97	29.26	35.18	38.32	39.92	40.59	42.35	42.01	48.63	51.22	48.14	40.53	39.63	37.55	34.02	29.35	25.25
24252	1.38	1.35	1.31	1.18	1.25	1.41	1.36	1.22	1.10	1.00	1.01	0.97	0.96	0.97	0.99	1.28	1.19	1.23	4.17	3.72	3.86	3.39	3.05	2.48
	-10.78	-8.86	-6.55	-6.56	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.36	-3.53	-0.08	-0.04	-0.01	-0.01
RAVENSWOOD_GT_5	23.55	21.55	19.12	18.21	18.22	20.82	23.51	25.97	29.26	35.18	38.32	39.92	40.59	42.35	42.01	48.63	51.22	48.14	40.53	39.63	37.55	34.02	29.35	25.25
24254	1.38	1.35	1.31	1.18	1.25	1.41	1.36	1.22	1.10	1.00	1.01	0.97	0.96	0.97	0.99	1.28	1.19	1.23	4.17	3.72	3.86	3.39	3.05	2.48
	-10.78	-8.86	-6.55	-6.56	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.36	-3.53	-0.08	-0.04	-0.01	-0.01
RAVENSWOOD_GT_6	23.55	21.55	19.12	18.21	18.22	20.82	23.51	25.97	29.26	35.18	38.32	39.92	40.59	42.35	42.01	48.63	51.22	48.14	40.53	39.63	37.55	34.02	29.35	25.25
24253	1.38	1.35	1.31	1.18	1.25	1.41	1.36	1.22	1.10	1.00	1.01	0.97	0.96	0.97	0.99	1.28	1.19	1.23	4.17	3.72	3.86	3.39	3.05	2.48
	-10.78	-8.86	-6.55	-6.56	-5.85	-7.19	-11.14	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.36	-3.53	-0.08	-0.04	-0.01	-0.01

RAVENSWOOD_GT_7 24255	23.55 1.38 -10.78	21.55 1.35 -8.86	19.12 1.31 -6.55	18.21 1.18 -6.56	18.22 1.25 -5.85	20.82 1.41 -7.19	23.51 1.36 -11.14	25.97 1.22 -14.86	29.26 1.10 -19.20	35.18 1.00 -26.06	38.32 1.01 -28.98	39.92 0.97 -30.88	40.59 0.96 -31.99	42.35 0.97 -33.99	42.01 0.99 -33.65	48.63 1.28 -37.78	51.22 1.19 -41.19	48.14 1.23 -37.65	40.53 4.17 -0.36	39.63 3.72 -3.53	37.55 3.86 -0.08	34.02 3.39 -0.04	29.35 3.05 -0.01	25.25 2.48 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.55 1.38 -10.78	21.55 1.35 -8.86	19.14 1.32 -6.56	18.21 1.18 -6.57	18.23 1.25 -5.85	20.82 1.41 -7.19	23.51 1.36 -11.14	25.97 1.22 -14.86	29.26 1.10 -19.20	35.18 1.00 -26.06	38.32 1.01 -28.98	39.92 0.97 -30.88	40.59 0.96 -31.99	42.35 0.97 -33.99	42.00 0.99 -33.65	48.62 1.27 -37.78	51.22 1.19 -41.19	48.13 1.22 -37.65	40.47 4.17 -0.30	39.41 3.72 -3.31	37.55 3.86 -0.08	34.02 3.39 -0.04	29.34 3.05 -0.01	25.27 2.50 -0.01
RAVENSWOOD_GT_9 24257	23.55 1.38 -10.78	21.55 1.35 -8.86	19.14 1.32 -6.56	18.21 1.18 -6.57	18.23 1.25 -5.85	20.82 1.41 -7.19	23.51 1.36 -11.14	25.97 1.22 -14.86	29.26 1.10 -19.20	35.18 1.00 -26.06	38.32 1.01 -28.98	39.92 0.97 -30.88	40.59 0.96 -31.99	42.35 0.97 -33.99	42.00 0.99 -33.65	48.62 1.27 -37.78	51.22 1.19 -41.19	48.13 1.22 -37.65	40.47 4.17 -0.30	39.41 3.72 -3.31	37.55 3.86 -0.08	34.02 3.39 -0.04	29.34 3.05 -0.01	25.27 2.50 -0.01
RAVENSWOOD____1 23533	23.62 1.44 -10.79	21.62 1.41 -8.87	19.19 1.36 -6.57	18.27 1.23 -6.58	18.29 1.30 -5.86	20.86 1.44 -7.19	23.58 1.42 -11.15	25.98 1.23 -14.86	29.28 1.12 -19.20	35.19 1.01 -26.06	38.34 1.03 -28.98	39.93 0.98 -30.88	40.60 0.96 -31.99	42.35 0.97 -33.99	42.01 0.99 -33.65	48.62 1.27 -37.78	51.22 1.19 -41.19	48.13 1.22 -37.65	40.53 4.25 -0.29	39.46 3.82 -3.27	37.62 3.93 -0.08	34.08 3.45 -0.04	29.37 3.07 -0.01	25.36 2.59 -0.01
RAVENSWOOD____2 23534	23.58 1.40 -10.79	21.59 1.38 -8.87	19.17 1.34 -6.57	18.25 1.21 -6.58	18.27 1.28 -5.86	20.82 1.41 -7.19	23.55 1.39 -11.15	25.95 1.20 -14.86	29.25 1.09 -19.20	35.17 0.99 -26.06	38.32 1.01 -28.98	39.91 0.96 -30.88	40.55 0.92 -31.99	42.30 0.92 -33.99	41.95 0.93 -33.65	48.53 1.18 -37.78	51.13 1.10 -41.19	48.04 1.13 -37.65	40.28 4.00 -0.29	39.37 3.72 -3.27	37.55 3.86 -0.08	34.02 3.39 -0.04	29.29 3.00 -0.01	25.32 2.55 -0.01
RAVENSWOOD____3 23535	23.55 1.38 -10.78	21.56 1.36 -8.86	19.14 1.32 -6.56	18.22 1.19 -6.57	18.24 1.26 -5.85	20.82 1.41 -7.19	23.52 1.36 -11.14	25.97 1.22 -14.86	29.26 1.10 -19.20	35.18 1.00 -26.06	38.32 1.01 -28.98	39.92 0.97 -30.88	40.59 0.96 -31.99	42.35 0.97 -33.99	42.00 0.99 -33.65	48.62 1.27 -37.78	51.22 1.19 -41.19	48.13 1.22 -37.65	40.46 4.17 -0.29	39.37 3.72 -3.27	37.55 3.86 -0.08	34.05 3.42 -0.04	29.34 3.05 -0.01	25.27 2.50 -0.01
RAVENSWOOD____4 23820	23.60 1.42 -10.79	21.60 1.39 -8.87	19.19 1.36 -6.56	18.26 1.22 -6.58	18.29 1.30 -5.86	20.85 1.43 -7.19	23.57 1.41 -11.15	25.97 1.22 -14.86	29.27 1.11 -19.20	35.18 1.01 -26.06	38.34 1.02 -28.98	39.93 0.98 -30.88	40.59 0.96 -31.99	42.34 0.96 -33.99	41.99 0.98 -33.65	48.62 1.26 -37.78	51.20 1.18 -41.19	48.12 1.21 -37.65	40.39 4.21 -0.18	39.10 3.79 -2.94	37.59 3.90 -0.08	34.05 3.42 -0.04	29.34 3.05 -0.01	25.34 2.57 -0.01
RCPL_TRUST____DRP 24196	23.56 1.39 -10.78	21.56 1.36 -8.86	19.15 1.33 -6.56	18.22 1.19 -6.57	18.24 1.26 -5.85	20.84 1.42 -7.19	23.54 1.39 -11.14	25.99 1.24 -14.86	29.28 1.13 -19.19	34.02 1.02 -24.87	35.90 1.03 -26.54	37.59 0.99 -28.53	39.06 0.98 -30.43	41.33 0.99 -32.96	41.72 1.01 -33.35	47.41 1.31 -36.52	51.24 1.22 -41.18	48.16 1.26 -37.64	40.42 4.25 -0.18	38.18 3.79 -2.02	37.59 3.93 -0.05	34.07 3.45 -0.03	29.39 3.10 -0.01	25.29 2.53 -0.01
RENSSELAER____COGEN 23796	22.90 0.73 -10.78	21.19 0.76 -9.09	18.75 0.78 -6.72	17.75 0.72 -6.57	17.75 0.77 -5.85	20.23 0.82 -7.19	22.70 0.55 -11.14	25.24 0.49 -14.85	28.54 0.41 -19.17	31.75 0.35 -23.29	31.92 0.32 -23.27	33.77 0.31 -25.39	36.30 0.30 -28.35	39.25 0.30 -31.56	40.58 0.29 -32.94	44.73 0.33 -34.83	50.26 0.29 -41.13	47.18 0.32 -37.60	37.08 1.08 0.00	33.48 1.10 0.00	34.68 1.08 0.00	31.56 0.98 0.00	27.23 0.94 0.00	23.51 0.75 0.00
REVERE_CPPR_DRP 24186	25.75 0.41 -13.95	21.95 0.31 -10.31	19.49 0.29 -7.93	18.04 0.28 -7.30	19.24 0.28 -7.83	24.10 0.35 -11.51	26.37 0.42 -14.95	28.46 0.40 -18.16	31.74 0.47 -22.31	34.09 0.44 -25.54	34.73 0.47 -25.93	36.37 0.48 -27.82	38.35 0.41 -30.30	41.20 0.38 -33.43	42.69 0.39 -34.94	47.97 0.53 -37.87	52.00 0.48 -42.68	49.04 0.51 -39.27	45.78 1.62 -8.16	41.29 1.36 -7.55	41.98 1.51 -6.86	37.09 1.38 -5.13	30.51 0.97 -3.25	23.98 0.77 -0.45
RIVERBAY____ 323610	23.70 1.52 -10.79	21.71 1.50 -8.87	19.28 1.45 -6.57	18.34 1.31 -6.58	18.38 1.39 -5.86	20.90 1.48 -7.19	23.63 1.48 -11.15	25.97 1.22 -14.86	29.26 1.11 -19.19	32.50 1.01 -23.38	32.81 1.02 -23.46	34.61 0.97 -25.57	37.08 0.96 -28.48	40.02 0.97 -31.66	41.33 0.99 -32.98	45.80 1.27 -34.95	51.20 1.18 -41.17	48.11 1.22 -37.63	40.47 4.25 -0.23	38.86 3.82 -2.67	37.60 3.93 -0.06	34.07 3.45 -0.03	29.34 3.05 -0.01	25.43 2.66 -0.01
ROCHESTER_9_IC 23652	20.75 -0.09 -9.45	18.10 -0.07 -6.83	16.28 -0.07 -5.08	16.12 -0.09 -5.76	16.18 -0.08 -5.13	18.51 -0.02 -6.30	20.77 0.00 -9.76	23.05 0.13 -13.02	25.95 0.16 -16.83	28.73 0.17 -20.44	29.03 0.27 -20.43	30.72 0.35 -22.29	32.85 0.31 -24.89	35.32 0.23 -27.70	36.54 0.26 -28.91	36.73 0.54 -26.62	41.45 0.45 -32.16	38.78 0.44 -29.08	33.84 1.08 3.23	31.01 0.71 2.07	31.15 0.74 3.19	28.68 0.49 2.39	25.16 0.00 1.13	22.60 0.05 0.21
ROSETON____1 23587	23.31 1.14 -10.78	21.33 1.12 -8.87	18.93 1.10 -6.56	18.03 1.00 -6.57	18.04 1.06 -5.85	20.59 1.17 -7.19	23.26 1.11 -11.14	25.74 0.98 -14.86	29.02 0.88 -19.18	32.21 0.79 -23.30	32.41 0.80 -23.29	34.24 0.77 -25.41	36.78 0.76 -28.37	39.74 0.78 -31.58	41.11 0.80 -32.96	45.44 1.01 -34.85	50.95 0.95 -41.17	47.87 0.98 -37.63	39.20 3.20 0.00	35.25 2.88 0.00	36.60 2.99 0.00	33.21 2.63 0.00	28.66 2.37 0.00	24.72 1.96 0.00
ROSETON____2 23588	23.31 1.14 -10.78	21.33 1.12 -8.87	18.93 1.10 -6.56	18.03 1.00 -6.57	18.04 1.06 -5.85	20.59 1.17 -7.19	23.26 1.11 -11.14	25.74 0.98 -14.86	29.02 0.88 -19.18	32.21 0.79 -23.30	32.41 0.80 -23.29	34.24 0.77 -25.41	36.78 0.76 -28.37	39.74 0.78 -31.58	41.11 0.80 -32.96	45.44 1.01 -34.85	50.95 0.95 -41.17	47.87 0.98 -37.63	39.20 3.20 0.00	35.25 2.88 0.00	36.60 2.99 0.00	33.21 2.63 0.00	28.66 2.37 0.00	24.72 1.96 0.00
RUSSELL____1 23602	20.83 -0.01 -9.45	18.18 0.01 -6.83	16.33 -0.01 -5.08	16.19 -0.03 -5.76	16.24 -0.02 -5.13	18.57 0.04 -6.30	20.85 0.08 -9.76	23.12 0.20 -13.02	26.01 0.22 -16.83	28.80 0.24 -20.44	29.11 0.35 -20.43	30.80 0.44 -22.29	32.93 0.39 -24.89	35.39 0.30 -27.70	36.61 0.34 -28.91	36.93 0.63 -26.73	41.65 0.54 -32.27	38.98 0.54 -29.18	34.29 1.44 3.15	31.36 1.00 2.02	31.54 1.04 3.11	29.02 0.76 2.33	25.39 0.21 1.10	22.76 0.20 0.20

RUSSELL___2 23532	20.83 -0.01 -9.45	18.18 0.01 -6.83	16.33 -0.01 -5.08	16.19 -0.03 -5.76	16.24 -0.02 -5.13	18.57 0.04 -6.30	20.85 0.08 -9.76	23.12 0.20 -13.02	26.01 0.22 -16.83	28.80 0.24 -20.44	29.11 0.35 -20.43	30.80 0.44 -22.29	32.93 0.39 -24.89	35.39 0.30 -27.70	36.61 0.34 -28.91	36.93 0.63 -26.73	41.65 0.54 -32.27	38.98 0.54 -29.18	34.29 1.44 3.15	31.36 1.00 2.02	31.54 1.04 3.11	29.02 0.76 2.33	25.39 0.21 1.10	22.76 0.20 0.20
RUSSELL___3 23549	20.83 -0.01 -9.45	18.18 0.01 -6.83	16.33 -0.01 -5.08	16.19 -0.03 -5.76	16.24 -0.02 -5.13	18.57 0.04 -6.30	20.85 0.08 -9.76	23.12 0.20 -13.02	26.01 0.22 -16.83	28.80 0.24 -20.44	29.11 0.35 -20.43	30.80 0.44 -22.29	32.93 0.39 -24.89	35.39 0.30 -27.70	36.61 0.34 -28.91	36.93 0.63 -26.73	41.65 0.54 -32.27	38.98 0.54 -29.18	34.29 1.44 3.15	31.36 1.00 2.02	31.54 1.04 3.11	29.02 0.76 2.33	25.39 0.21 1.10	22.76 0.20 0.20
RUSSELL___4 23556	20.83 -0.01 -9.45	18.18 0.01 -6.83	16.33 -0.01 -5.08	16.19 -0.03 -5.76	16.24 -0.02 -5.13	18.57 0.04 -6.30	20.85 0.08 -9.76	23.12 0.20 -13.02	26.01 0.22 -16.83	28.80 0.24 -20.44	29.11 0.35 -20.43	30.80 0.44 -22.29	32.93 0.39 -24.89	35.39 0.30 -27.70	36.61 0.34 -28.91	36.93 0.63 -26.73	41.65 0.54 -32.27	38.98 0.54 -29.18	34.29 1.44 3.15	31.36 1.00 2.02	31.54 1.04 3.11	29.02 0.76 2.33	25.39 0.21 1.10	22.76 0.20 0.20
RUSSELL___STATION 23914	20.83 -0.01 -9.45	18.18 0.01 -6.83	16.33 -0.01 -5.08	16.19 -0.03 -5.76	16.24 -0.02 -5.13	18.57 0.04 -6.30	20.85 0.08 -9.76	23.12 0.20 -13.02	26.01 0.22 -16.83	28.80 0.24 -20.44	29.11 0.35 -20.43	30.80 0.44 -22.29	32.93 0.39 -24.89	35.39 0.30 -27.70	36.61 0.34 -28.91	36.93 0.63 -26.73	41.65 0.54 -32.27	38.98 0.54 -29.18	34.29 1.44 3.15	31.36 1.00 2.02	31.54 1.04 3.11	29.02 0.76 2.33	25.39 0.21 1.10	22.76 0.20 0.20
S SALMON___HYD 24043	24.70 -0.01 -13.32	21.18 -0.06 -9.90	18.84 -0.06 -7.64	17.28 -0.05 -6.87	18.55 -0.07 -7.49	23.35 -0.04 -11.16	25.33 0.01 -14.31	27.17 0.02 -17.25	32.50 0.14 -23.40	34.20 0.15 -25.93	35.07 0.18 -26.56	36.46 0.16 -28.23	37.98 0.02 -30.31	40.63 -0.02 -33.27	42.15 -0.01 -34.80	47.83 0.00 -38.26	51.60 0.00 -42.76	46.55 0.03 -37.26	45.91 -0.21 -10.13	41.45 -0.29 -9.37	42.05 -0.07 -8.51	37.01 0.06 -6.36	30.32 0.00 -4.04	23.34 0.02 -0.56
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	34.19 -0.33 -23.13	26.32 -0.25 -15.23	26.03 -0.24 -15.01	25.64 -0.25 -15.43	25.39 -0.23 -14.49	24.62 -0.20 -12.58	38.77 -0.23 -27.99	96.54 0.02 -86.69	168.23 0.02 -159.25	215.43 0.01 -207.31	255.44 0.14 -246.97	314.25 0.26 -305.92	336.64 0.20 -328.79	367.47 0.16 -359.93	387.75 0.22 -380.17	313.30 0.60 -303.12	309.72 0.49 -300.39	290.92 0.45 -281.20	192.85 0.86 -155.99	164.48 0.45 -131.65	165.45 0.57 -131.27	128.93 0.15 -98.19	72.48 -0.34 -46.53	31.06 -0.21 -8.50
SELKIRK___I 23801	22.88 0.71 -10.78	21.14 0.73 -9.08	18.70 0.73 -6.71	17.72 0.69 -6.57	17.72 0.73 -5.85	20.19 0.77 -7.19	22.73 0.58 -11.14	25.27 0.51 -14.86	28.57 0.43 -19.18	31.79 0.37 -23.30	31.90 0.29 -23.28	33.75 0.27 -25.40	36.29 0.27 -28.37	39.24 0.28 -31.57	40.58 0.26 -32.95	44.73 0.31 -34.85	50.26 0.26 -41.15	47.18 0.31 -37.62	37.00 1.01 0.00	33.38 1.00 0.00	34.58 0.98 0.00	31.50 0.92 0.00	27.18 0.89 0.00	23.49 0.73 0.00
SELKIRK___II 23799	22.88 0.71 -10.78	21.14 0.73 -9.08	18.70 0.73 -6.71	17.71 0.68 -6.57	17.71 0.72 -5.85	20.19 0.77 -7.19	22.72 0.57 -11.14	25.26 0.50 -14.86	28.57 0.43 -19.18	31.79 0.37 -23.30	31.90 0.29 -23.28	33.75 0.27 -25.40	36.29 0.27 -28.37	39.23 0.27 -31.57	40.58 0.26 -32.95	44.72 0.30 -34.85	50.26 0.26 -41.15	47.17 0.30 -37.62	36.97 0.97 0.00	33.38 1.00 0.00	34.58 0.98 0.00	31.50 0.92 0.00	27.15 0.87 0.00	23.47 0.71 0.00
SENECA OSWGO___HYD 24041	21.78 -0.01 -10.40	18.92 -0.01 -7.59	16.99 -0.02 -5.75	16.31 -0.03 -5.88	16.84 -0.03 -5.74	20.00 0.00 -7.77	21.98 0.02 -10.94	23.85 0.03 -13.93	27.05 0.05 -18.03	29.31 0.06 -21.13	29.73 0.08 -21.32	31.18 0.08 -23.03	33.04 0.06 -25.34	35.48 0.04 -28.05	36.72 0.06 -29.30	41.14 0.12 -31.45	45.29 0.09 -36.36	42.25 0.08 -32.90	39.64 0.00 -3.64	35.65 -0.10 -3.37	36.60 -0.07 -3.06	32.87 0.00 -2.29	27.66 -0.08 -1.45	22.96 0.00 -0.20
SENECA___ENERGY 23797	21.54 -0.05 -10.19	18.74 -0.03 -7.44	16.82 -0.03 -5.59	16.40 -0.04 -5.98	16.68 -0.03 -5.58	19.46 0.01 -7.22	21.69 0.04 -10.63	23.82 0.08 -13.84	26.51 0.04 -17.51	29.20 0.06 -21.03	29.52 0.11 -21.08	31.14 0.15 -22.92	33.26 0.14 -25.48	35.79 0.10 -28.31	37.04 0.13 -29.55	41.21 0.24 -31.40	44.87 0.19 -35.84	43.29 0.20 -33.83	38.00 0.22 -1.79	34.06 0.03 -1.66	35.18 0.07 -1.50	31.65 -0.06 -1.12	26.71 -0.29 -0.71	22.81 -0.05 -0.10
SHOEMAKER___GT 23640	23.26 1.09 -10.77	21.21 1.08 -8.80	18.84 1.07 -6.51	18.00 0.97 -6.56	18.00 1.02 -5.85	20.54 1.12 -7.18	23.21 1.07 -11.13	25.69 0.95 -14.85	28.97 0.84 -19.16	32.17 0.77 -23.28	32.39 0.79 -23.27	34.21 0.76 -25.38	36.76 0.76 -28.35	39.71 0.78 -31.55	41.08 0.79 -32.93	45.41 1.01 -34.82	50.93 0.95 -41.13	47.85 0.99 -37.59	38.98 2.99 0.00	35.03 2.66 0.00	36.36 2.76 0.00	33.00 2.42 0.00	28.42 2.13 0.00	24.54 1.78 0.00
SHOREHAM_IC_1 23715	23.88 1.70 -10.79	22.00 1.80 -8.86	19.32 1.50 -6.56	18.72 1.68 -6.58	18.55 1.57 -5.85	21.40 1.97 -7.20	24.89 1.80 -12.08	26.14 1.38 -14.87	29.41 1.26 -19.19	32.60 1.09 -23.40	32.92 1.06 -23.54	34.64 1.00 -25.57	37.09 0.97 -28.48	39.95 0.92 -31.65	41.38 1.05 -32.97	45.52 1.26 -34.68	50.88 0.88 -41.16	47.79 0.91 -37.62	40.32 4.32 0.00	36.36 3.88 -0.10	37.10 3.50 0.01	34.00 3.42 0.01	29.82 3.44 -0.09	25.42 2.66 0.00
SHOREHAM_IC_2 23716	23.88 1.70 -10.79	22.00 1.80 -8.86	19.32 1.50 -6.56	18.72 1.68 -6.58	18.55 1.57 -5.85	21.40 1.97 -7.20	24.89 1.80 -12.08	26.14 1.38 -14.87	29.41 1.26 -19.19	32.60 1.09 -23.40	32.92 1.06 -23.54	34.64 1.00 -25.57	37.09 0.97 -28.48	39.95 0.92 -31.65	41.38 1.05 -32.97	45.52 1.26 -34.68	50.88 0.88 -41.16	47.79 0.91 -37.62	40.32 4.32 0.00	36.36 3.88 -0.10	37.10 3.50 0.01	34.00 3.42 0.01	29.82 3.44 -0.09	25.42 2.66 0.00
SISSONVILLE___ 23735	-5.49 -0.38 16.50	-2.54 -0.45 13.42	-0.37 -0.46 11.17	5.47 -0.42 4.57	0.52 -0.50 10.11	-9.38 -0.54 21.07	-8.89 -0.43 19.47	-8.44 -0.46 17.88	-8.05 -0.37 16.65	-5.77 -0.34 13.55	-7.23 -0.29 15.27	-6.87 -0.29 14.65	-5.87 -0.41 13.11	-6.34 -0.40 13.33	-7.18 -0.40 14.14	-9.78 -0.54 18.82	-8.80 -0.47 17.17	-9.66 -0.50 18.42	-15.02 -1.55 49.47	-15.02 -1.62 45.78	-9.56 -1.61 41.55	-1.81 -1.31 31.08	5.44 -1.16 19.69	19.04 -1.00 2.72
SITHE_IND_GS1 24169	19.98 -0.23 -8.82	17.42 -0.23 -6.31	15.73 -0.23 -4.70	15.62 -0.21 -5.37	15.69 -0.22 -4.79	17.87 -0.23 -5.88	19.92 -0.20 -9.11	21.87 -0.18 -12.15	24.49 -0.16 -15.68	27.03 -0.14 -19.05	27.25 -0.12 -19.04	28.73 -0.11 -20.78	30.74 -0.11 -23.20	33.09 -0.12 -25.82	34.21 -0.10 -26.95	37.98 -0.11 -28.51	42.45 -0.11 -33.72	39.96 -0.11 -30.82	35.31 -0.69 0.00	31.69 -0.68 0.00	32.90 -0.71 0.00	29.94 -0.64 0.00	25.71 -0.58 0.00	22.33 -0.43 0.00

SITHE_IND_GS2 24170	19.98 -0.23 -8.82	17.42 -0.23 -6.31	15.73 -0.23 -4.70	15.62 -0.21 -5.37	15.69 -0.22 -4.79	17.87 -0.23 -5.88	19.92 -0.20 -9.11	21.87 -0.18 -12.15	24.49 -0.16 -15.68	27.03 -0.14 -19.05	27.25 -0.12 -19.04	28.73 -0.11 -20.78	30.74 -0.11 -23.20	33.09 -0.12 -25.82	34.21 -0.10 -26.95	37.98 -0.11 -28.51	42.45 -0.11 -33.72	39.96 -0.11 -30.82	35.31 -0.69 0.00	31.69 -0.68 0.00	32.90 -0.71 0.00	29.94 -0.64 0.00	25.71 -0.58 0.00	22.33 -0.43 0.00
SITHE_IND_GS3 24171	19.98 -0.23 -8.82	17.42 -0.23 -6.31	15.73 -0.23 -4.70	15.62 -0.21 -5.37	15.69 -0.22 -4.79	17.87 -0.23 -5.88	19.92 -0.20 -9.11	21.87 -0.18 -12.15	24.49 -0.16 -15.68	27.03 -0.14 -19.05	27.25 -0.12 -19.04	28.73 -0.11 -20.78	30.74 -0.11 -23.20	33.09 -0.12 -25.82	34.21 -0.10 -26.95	37.98 -0.11 -28.51	42.45 -0.11 -33.72	39.96 -0.11 -30.82	35.31 -0.69 0.00	31.69 -0.68 0.00	32.90 -0.71 0.00	29.94 -0.64 0.00	25.71 -0.58 0.00	22.33 -0.43 0.00
SITHE_IND_GS4 24172	19.98 -0.23 -8.82	17.42 -0.23 -6.31	15.73 -0.23 -4.70	15.62 -0.21 -5.37	15.69 -0.22 -4.79	17.87 -0.23 -5.88	19.92 -0.20 -9.11	21.87 -0.18 -12.15	24.49 -0.16 -15.68	27.03 -0.14 -19.05	27.25 -0.12 -19.04	28.73 -0.11 -20.78	30.74 -0.11 -23.20	33.09 -0.12 -25.82	34.21 -0.10 -26.95	37.98 -0.11 -28.51	42.45 -0.11 -33.72	39.96 -0.11 -30.82	35.31 -0.69 0.00	31.69 -0.68 0.00	32.90 -0.71 0.00	29.94 -0.64 0.00	25.71 -0.58 0.00	22.33 -0.43 0.00
SITHE___BATAVIA 24024	24.38 -0.15 -13.14	20.36 -0.08 -9.10	18.95 -0.08 -7.76	18.71 -0.11 -8.36	18.69 -0.09 -7.65	20.21 -0.01 -8.00	25.68 0.00 -14.67	37.04 0.19 -26.96	47.54 0.22 -38.35	56.88 0.09 -48.68	63.73 0.22 -55.18	74.16 0.35 -65.74	78.72 0.29 -70.78	85.46 0.20 -77.88	89.57 0.25 -81.96	82.49 0.60 -72.31	85.02 0.49 -75.68	78.90 0.47 -69.17	56.33 1.01 -19.33	53.08 1.07 -19.64	48.57 1.11 -13.86	41.68 0.73 -10.37	31.25 0.05 -4.91	23.75 0.09 -0.90
SITHE___INDEPEND 23800	19.98 -0.23 -8.82	17.42 -0.23 -6.31	15.73 -0.23 -4.70	15.62 -0.21 -5.37	15.69 -0.22 -4.79	17.87 -0.23 -5.88	19.92 -0.20 -9.11	21.87 -0.18 -12.15	24.49 -0.16 -15.68	27.03 -0.14 -19.05	27.25 -0.12 -19.04	28.73 -0.11 -20.78	30.74 -0.11 -23.20	33.09 -0.12 -25.82	34.21 -0.10 -26.95	37.98 -0.11 -28.51	42.45 -0.11 -33.72	39.96 -0.11 -30.82	35.31 -0.69 0.00	31.69 -0.68 0.00	32.90 -0.71 0.00	29.94 -0.64 0.00	25.71 -0.58 0.00	22.33 -0.43 0.00
SITHE___MASSENA 23902	1.60 -0.38 9.42	3.23 -0.40 7.71	4.42 -0.40 6.44	7.63 -0.38 2.46	4.93 -0.40 5.80	-0.51 -0.44 12.30	-0.55 -0.39 11.18	-0.53 -0.36 10.07	-0.48 -0.30 9.14	0.74 -0.27 7.11	-0.09 -0.27 8.14	0.13 -0.27 7.68	0.73 -0.28 6.63	0.49 -0.27 6.62	0.04 -0.27 7.05	-0.56 -0.36 9.77	-0.03 -0.33 8.54	-0.55 -0.34 9.46	5.04 -1.40 29.55	3.73 -1.30 27.34	7.48 -1.31 24.82	10.89 -1.13 18.56	13.49 -1.05 11.75	20.21 -0.93 1.62
SITHE___OGDNSBRG 24021	-2.69 -0.33 13.75	-0.27 -0.41 11.20	1.52 -0.42 9.33	6.33 -0.38 3.75	2.26 -0.43 8.44	-5.90 -0.46 17.67	-5.60 -0.36 16.25	-5.30 -0.35 14.85	-5.02 -0.25 13.73	-3.15 -0.22 11.05	-4.38 -0.21 12.50	-4.07 -0.20 11.94	-3.21 -0.26 10.60	-3.59 -0.26 10.72	-4.28 -0.26 11.38	-6.09 -0.35 15.30	-5.28 -0.30 13.82	-6.01 -0.32 14.94	-6.92 -1.19 41.73	-7.41 -1.16 38.62	-2.59 -1.14 35.05	3.39 -0.98 26.22	8.74 -0.95 16.61	19.58 -0.89 2.29
SITHE___STERLING 23777	24.32 0.36 -12.56	20.83 0.29 -9.20	18.57 0.28 -7.02	17.60 0.27 -6.86	18.38 0.27 -6.98	22.39 0.34 -9.82	24.72 0.39 -13.33	26.88 0.37 -16.61	30.02 0.41 -20.65	32.58 0.38 -24.08	33.08 0.42 -24.32	34.73 0.43 -26.23	36.83 0.38 -28.80	39.62 0.36 -31.87	41.02 0.37 -33.29	45.88 0.51 -35.80	50.32 0.47 -41.01	47.46 0.49 -37.71	43.02 1.51 -5.51	38.71 1.23 -5.10	39.58 1.35 -4.63	35.27 1.22 -3.46	29.35 0.87 -2.20	23.79 0.73 -0.30
SOUTH CAIRO___GT 23612	23.25 1.08 -10.78	21.33 1.05 -8.93	18.96 1.09 -6.61	18.04 1.01 -6.57	18.05 1.07 -5.85	20.52 1.10 -7.19	23.14 0.99 -11.14	25.63 0.88 -14.86	28.85 0.71 -19.17	32.10 0.69 -23.29	32.29 0.68 -23.28	34.13 0.66 -25.40	36.69 0.68 -28.36	39.67 0.71 -31.57	41.02 0.71 -32.95	45.32 0.90 -34.85	50.84 0.85 -41.16	47.79 0.92 -37.62	39.20 3.20 0.00	35.25 2.88 0.00	36.53 2.92 0.00	33.18 2.60 0.00	28.44 2.16 0.00	24.54 1.78 0.00
SOUTH HAMPTN___IC 23720	24.30 2.12 -10.79	22.38 2.18 -8.86	19.71 1.89 -6.56	19.06 2.02 -6.58	18.90 1.92 -5.85	21.80 2.37 -7.20	25.33 2.23 -12.08	26.61 1.84 -14.87	29.88 1.73 -19.19	33.07 1.56 -23.40	33.44 1.57 -23.54	35.14 1.50 -25.57	37.57 1.45 -28.48	40.41 1.37 -31.65	41.85 1.52 -32.97	46.15 1.90 -34.68	51.48 1.48 -41.16	48.40 1.52 -37.62	42.48 6.48 0.00	38.24 5.76 -0.10	39.05 5.44 0.01	35.66 5.08 0.01	31.17 4.79 -0.09	26.47 3.71 0.00
SOUTHOLD___IC 23719	24.53 2.35 -10.79	22.58 2.38 -8.86	19.93 2.11 -6.56	19.24 2.21 -6.58	19.10 2.12 -5.85	22.03 2.60 -7.20	25.56 2.47 -12.08	26.84 2.07 -14.87	30.11 1.96 -19.19	33.29 1.78 -23.40	33.66 1.80 -23.54	35.36 1.72 -25.57	37.78 1.65 -28.48	40.60 1.57 -31.65	42.05 1.72 -32.97	46.43 2.17 -34.68	51.75 1.75 -41.16	48.68 1.81 -37.62	43.52 7.52 0.00	39.14 6.67 -0.10	40.02 6.42 0.01	36.51 5.93 0.01	31.85 5.47 -0.09	27.01 4.26 0.00
ST LAWRENCE___ 23600	2.95 -0.46 7.98	4.31 -0.48 6.55	5.31 -0.47 5.48	8.00 -0.43 2.03	5.74 -0.46 4.93	1.19 -0.51 10.52	1.06 -0.45 9.50	1.00 -0.41 8.49	1.00 -0.35 7.61	2.00 -0.32 5.80	1.29 -0.34 6.69	1.48 -0.33 6.26	2.00 -0.33 5.32	1.81 -0.32 5.26	1.43 -0.32 5.61	1.21 -0.43 7.93	1.66 -0.39 6.79	1.21 -0.41 7.65	8.79 -1.69 25.51	7.28 -1.49 23.61	10.70 -1.48 21.43	13.24 -1.31 16.03	14.99 -1.16 10.14	20.34 -1.02 1.40
STATION 5_MISC_HYD 23604	20.75 -0.09 -9.45	18.10 -0.07 -6.83	16.28 -0.07 -5.08	16.12 -0.09 -5.76	16.18 -0.08 -5.13	18.51 -0.02 -6.30	20.77 0.00 -9.76	23.05 0.13 -13.02	25.95 0.16 -16.83	28.73 0.17 -20.44	29.03 0.27 -20.43	30.72 0.35 -22.29	32.85 0.31 -24.89	35.32 0.23 -27.70	36.54 0.26 -28.91	36.73 0.54 -26.62	41.45 0.45 -32.16	38.78 0.44 -29.08	33.84 1.08 3.23	31.01 0.71 2.07	31.15 0.74 3.19	28.68 0.49 2.39	25.16 0.00 1.13	22.60 0.05 0.21
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.86 0.06 -9.41	18.21 0.07 -6.80	16.38 0.06 -5.06	16.23 0.03 -5.73	16.29 0.06 -5.11	18.63 0.12 -6.28	20.89 0.15 -9.72	23.10 0.24 -12.97	25.94 0.21 -16.76	28.71 0.23 -20.36	28.99 0.32 -20.35	30.65 0.37 -22.20	32.78 0.34 -24.79	35.25 0.27 -27.60	36.46 0.29 -28.80	40.57 0.53 -30.48	45.35 0.45 -36.06	42.64 0.46 -32.92	37.15 1.15 0.00	33.18 0.81 0.00	34.45 0.84 0.00	31.16 0.58 0.00	26.42 0.13 0.00	22.99 0.23 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.68 -0.16 -9.44	18.03 -0.14 -6.82	16.20 -0.15 -5.08	16.06 -0.16 -5.75	16.10 -0.16 -5.13	18.42 -0.11 -6.30	20.70 -0.07 -9.76	22.97 0.06 -13.02	25.87 0.09 -16.82	28.66 0.11 -20.43	28.96 0.21 -20.42	30.64 0.29 -22.28	32.78 0.25 -24.88	35.25 0.18 -27.69	36.47 0.21 -28.90	36.73 0.45 -26.71	41.47 0.38 -32.25	38.80 0.37 -29.17	33.68 0.83 3.15	30.84 0.49 2.02	31.00 0.50 3.11	28.53 0.27 2.33	25.00 -0.18 1.10	22.45 -0.11 0.20

STEEL___WIND 323596	30.10 -0.11 -18.82	23.91 -0.03 -12.61	23.14 -0.01 -11.89	22.80 -0.04 -12.38	22.64 -0.02 -11.53	22.89 0.05 -10.61	33.22 -0.02 -22.24	68.14 0.16 -58.08	108.24 0.20 -99.08	136.64 0.17 -128.35	160.35 0.32 -151.71	195.09 0.43 -186.59	208.35 0.36 -200.35	227.22 0.32 -219.51	239.45 0.38 -231.71	198.20 0.83 -187.80	197.29 0.69 -187.76	184.47 0.67 -174.54	123.57 1.66 -85.92	109.01 1.16 -75.48	105.07 1.31 -70.15	83.89 0.83 -52.48	51.34 0.19 -24.87	27.56 0.25 -4.54
STEBEN_REC_LFGE 323667	23.15 0.64 -11.12	20.04 0.69 -8.02	18.28 0.68 -6.35	17.99 0.62 -6.92	18.05 0.68 -6.24	20.19 0.84 -7.12	23.70 0.77 -11.92	30.90 0.76 -20.24	39.40 0.62 -29.82	46.17 0.60 -37.45	50.05 0.72 -41.01	56.81 0.77 -47.97	60.70 0.72 -52.34	65.72 0.61 -57.72	68.66 0.66 -60.64	91.47 1.00 -80.90	94.56 0.85 -84.88	88.66 0.87 -78.53	65.56 2.38 -27.19	57.90 1.81 -23.71	57.95 2.02 -22.33	48.84 1.56 -16.70	35.07 0.87 -7.91	25.28 1.07 -1.45
STONY___BROOK 24151	24.02 1.83 -10.79	22.03 1.83 -8.86	19.45 1.63 -6.56	18.71 1.67 -6.58	18.59 1.60 -5.85	21.38 1.96 -7.20	24.93 1.84 -12.08	26.33 1.56 -14.87	29.58 1.43 -19.19	32.77 1.26 -23.40	33.13 1.26 -23.54	34.83 1.19 -25.57	37.27 1.15 -28.48	40.12 1.09 -31.65	41.56 1.23 -32.97	45.72 1.46 -34.68	51.07 1.07 -41.16	47.97 1.09 -37.62	41.11 5.11 0.00	37.01 4.53 -0.10	37.73 4.13 0.01	34.58 4.01 0.00	30.30 3.92 -0.10	25.88 3.12 0.00
STURGEON_POOL_HYD 23609	23.26 1.09 -10.77	21.29 1.08 -8.87	18.90 1.07 -6.56	18.00 0.97 -6.56	18.00 1.02 -5.85	20.53 1.11 -7.18	23.21 1.07 -11.13	25.68 0.93 -14.85	28.94 0.82 -19.17	32.16 0.76 -23.28	32.38 0.78 -23.27	34.21 0.75 -25.39	36.76 0.76 -28.35	39.73 0.78 -31.56	41.09 0.80 -32.93	45.43 1.02 -34.83	50.94 0.96 -41.14	47.86 1.00 -37.60	39.27 3.28 0.00	35.29 2.91 0.00	36.60 2.99 0.00	33.24 2.66 0.00	28.68 2.39 0.00	24.72 1.96 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.31 1.14 -10.77	21.27 1.12 -8.81	18.89 1.10 -6.52	18.03 1.00 -6.56	18.04 1.06 -5.85	20.59 1.17 -7.18	23.25 1.11 -11.13	25.74 0.99 -14.85	29.01 0.88 -19.17	32.21 0.80 -23.28	32.42 0.82 -23.27	34.25 0.79 -25.39	36.79 0.79 -28.35	39.75 0.81 -31.56	41.13 0.83 -32.93	45.47 1.07 -34.83	50.99 1.01 -41.14	47.90 1.04 -37.60	39.31 3.31 0.00	35.29 2.91 0.00	36.66 3.06 0.00	33.24 2.66 0.00	28.63 2.34 0.00	24.70 1.93 0.00
SYNERGY___BIOGAS 323694	24.38 -0.15 -13.14	20.36 -0.08 -9.10	18.95 -0.08 -7.76	18.71 -0.11 -8.36	18.69 -0.09 -7.65	20.21 -0.01 -8.00	25.68 0.00 -14.67	37.04 0.19 -26.96	47.54 0.22 -38.35	56.88 0.09 -48.68	63.73 0.22 -55.18	74.16 0.35 -65.74	78.72 0.29 -70.78	85.46 0.20 -77.88	89.57 0.25 -81.96	82.49 0.60 -72.31	85.02 0.49 -75.68	78.90 0.47 -69.17	56.33 1.01 -19.33	53.08 1.07 -19.64	48.57 1.11 -13.86	41.68 0.73 -10.37	31.25 0.05 -4.91	23.75 0.09 -0.90
SYRACUSE___ENERGY_ST1 323597	21.77 0.08 -10.30	18.92 0.08 -7.50	16.98 0.07 -5.65	16.49 0.05 -5.98	16.85 0.07 -5.65	19.74 0.10 -7.41	21.90 0.11 -10.78	23.95 0.12 -13.93	26.60 0.11 -17.53	29.21 0.11 -20.98	29.51 0.13 -21.05	31.09 0.15 -22.87	33.17 0.14 -25.38	35.69 0.11 -28.19	36.93 0.13 -29.43	41.12 0.22 -31.32	45.66 0.18 -36.64	43.19 0.20 -33.73	38.67 0.36 -2.31	34.74 0.23 -2.14	35.82 0.27 -1.94	32.28 0.24 -1.45	27.31 0.11 -0.92	23.05 0.16 -0.13
SYRACUSE___ENERGY_ST2 323598	21.77 0.08 -10.30	18.92 0.08 -7.50	16.98 0.07 -5.65	16.49 0.05 -5.98	16.85 0.07 -5.65	19.74 0.10 -7.41	21.90 0.11 -10.78	23.95 0.12 -13.93	26.60 0.11 -17.53	29.21 0.11 -20.98	29.51 0.13 -21.05	31.09 0.15 -22.87	33.17 0.14 -25.38	35.69 0.11 -28.19	36.93 0.13 -29.43	41.12 0.22 -31.32	45.66 0.18 -36.64	43.19 0.20 -33.73	38.67 0.36 -2.31	34.74 0.23 -2.14	35.82 0.27 -1.94	32.28 0.24 -1.45	27.31 0.11 -0.92	23.05 0.16 -0.13
SYRACUSE___POWER 24017	21.99 0.13 -10.47	19.09 0.11 -7.64	17.13 0.11 -5.75	16.62 0.09 -6.06	16.98 0.10 -5.75	19.93 0.13 -7.57	22.13 0.15 -10.96	24.21 0.16 -14.15	26.91 0.15 -17.79	29.53 0.14 -21.27	29.83 0.16 -21.35	31.43 0.18 -23.18	33.53 0.16 -25.72	36.10 0.15 -28.56	37.34 0.16 -29.82	41.58 0.26 -31.75	46.16 0.22 -37.10	43.66 0.24 -34.16	38.92 0.50 -2.42	34.97 0.36 -2.24	36.01 0.37 -2.04	32.47 0.37 -1.52	27.48 0.24 -0.96	23.15 0.25 -0.13
TRIGEN___CC 323695	23.70 1.52 -10.79	21.68 1.47 -8.86	19.21 1.38 -6.56	18.36 1.33 -6.58	18.31 1.32 -5.85	20.97 1.54 -7.20	24.97 1.45 -12.51	26.09 1.31 -14.89	29.31 1.16 -19.19	32.57 1.06 -23.40	33.52 1.10 -24.09	34.71 1.07 -25.57	37.14 1.02 -28.48	40.01 0.97 -31.65	41.43 1.10 -32.97	45.65 1.39 -34.69	51.00 1.00 -41.16	47.90 1.02 -37.62	40.32 4.32 0.00	36.29 3.82 -0.10	37.06 3.46 0.01	34.01 3.42 -0.01	30.29 3.23 -0.77	25.46 2.68 -0.01
UNION___PROCESSING_DRP 323587	20.99 -0.13 -9.73	18.23 -0.10 -7.00	16.45 -0.10 -5.29	16.29 -0.13 -5.95	16.34 -0.11 -5.32	18.60 -0.06 -6.43	21.11 -0.03 -10.14	23.51 0.10 -13.51	25.90 0.12 -16.83	28.69 0.13 -20.44	29.08 0.23 -20.52	30.78 0.31 -22.40	32.81 0.27 -24.89	35.29 0.20 -27.70	36.51 0.24 -28.91	40.67 0.49 -30.61	45.45 0.41 -36.21	42.73 0.41 -33.06	36.93 0.93 0.00	32.96 0.58 0.00	34.21 0.61 0.00	30.95 0.37 0.00	26.21 -0.08 0.00	22.74 -0.02 0.00
UPPER HUDSON___HYD 24058	23.28 1.14 -10.75	21.58 1.11 -9.13	19.10 1.09 -6.75	18.02 1.00 -6.55	18.06 1.09 -5.84	20.57 1.17 -7.17	23.22 1.10 -11.11	25.75 1.04 -14.82	28.98 0.90 -19.12	32.14 0.79 -23.23	32.35 0.81 -23.22	34.14 0.73 -25.33	36.62 0.68 -28.29	39.49 0.61 -31.49	40.78 0.56 -32.86	45.08 0.76 -34.75	50.55 0.68 -41.03	47.57 0.81 -37.51	39.20 3.20 0.00	35.51 3.14 0.00	36.90 3.30 0.00	33.52 2.94 0.00	28.73 2.45 0.00	24.79 2.03 0.00
UPPER RAQUET___HYD 24056	-5.49 -0.38 16.50	-2.54 -0.45 13.42	-0.37 -0.46 11.17	5.47 -0.42 4.57	0.52 -0.50 10.11	-9.38 -0.54 21.07	-8.89 -0.43 19.47	-8.44 -0.46 17.88	-8.05 -0.37 16.65	-5.77 -0.34 13.55	-7.23 -0.29 15.27	-6.87 -0.29 14.65	-5.87 -0.41 13.11	-6.34 -0.40 13.33	-7.18 -0.40 14.14	-9.78 -0.54 18.82	-8.80 -0.47 17.17	-9.66 -0.50 18.42	-15.02 -1.55 49.47	-15.02 -1.62 45.78	-9.56 -1.61 41.55	-1.81 -1.31 31.08	5.44 -1.16 19.69	19.04 -1.00 2.72
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.67 0.73 -10.55	20.08 0.68 -8.06	17.91 0.66 -5.98	17.53 0.64 -6.43	17.52 0.67 -5.73	20.01 0.75 -7.03	22.65 0.74 -10.90	25.10 0.66 -14.54	28.38 0.65 -18.77	31.52 0.60 -22.80	31.75 0.63 -22.79	33.55 0.61 -24.86	35.99 0.58 -27.76	38.86 0.58 -30.90	40.18 0.57 -32.25	51.32 0.74 -41.01	56.51 0.71 -46.96	53.05 0.74 -43.05	38.88 2.34 -0.55	35.54 2.07 -1.09	35.76 2.15 0.00	32.54 1.96 0.00	27.87 1.58 0.00	24.06 1.30 0.00
VISCHER___FERRY HYD 24020	22.99 0.84 -10.76	21.31 0.85 -9.12	18.84 0.85 -6.74	17.79 0.77 -6.56	17.81 0.84 -5.84	20.30 0.89 -7.17	22.88 0.75 -11.12	25.41 0.68 -14.83	28.66 0.57 -19.14	31.85 0.48 -23.25	32.05 0.48 -23.24	33.88 0.46 -25.35	36.39 0.44 -28.31	39.32 0.42 -31.51	40.64 0.40 -32.88	44.82 0.47 -34.78	50.32 0.42 -41.06	47.27 0.47 -37.53	37.80 1.80 0.00	34.15 1.78 0.00	35.42 1.81 0.00	32.20 1.62 0.00	27.76 1.47 0.00	23.99 1.23 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.41 1.24 -10.78	21.40 1.22 -8.84	19.01 1.21 -6.54	18.11 1.09 -6.57	18.13 1.15 -5.85	20.70 1.28 -7.19	23.37 1.22 -11.14	25.83 1.08 -14.85	29.10 0.97 -19.17	32.30 0.89 -23.29	32.51 0.91 -23.28	34.34 0.87 -25.40	36.88 0.87 -28.36	39.84 0.89 -31.57	41.22 0.91 -32.94	45.60 1.19 -34.84	51.10 1.11 -41.15	48.02 1.15 -37.61	39.78 3.78 0.00	35.71 3.34 0.00	37.10 3.50 0.00	33.61 3.03 0.00	28.97 2.68 0.00	24.97 2.21 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.56 1.39 -10.78	21.56 1.36 -8.86	19.15 1.33 -6.56	18.22 1.19 -6.57	18.24 1.26 -5.85	20.84 1.42 -7.19	23.54 1.39 -11.14	25.99 1.24 -14.86	29.28 1.13 -19.19	34.02 1.02 -24.87	35.90 1.03 -26.54	37.59 0.99 -28.53	39.06 0.98 -30.43	41.33 0.99 -32.96	41.73 1.02 -33.35	47.41 1.31 -36.52	51.24 1.22 -41.18	48.16 1.26 -37.64	40.42 4.25 -0.18	38.18 3.79 -2.02	37.59 3.93 -0.05	34.07 3.45 -0.03	29.39 3.10 -0.01	25.29 2.53 -0.01
WADING RIVER_IC_1 23522	23.88 1.70 -10.79	22.02 1.81 -8.86	19.33 1.51 -6.56	18.73 1.69 -6.58	18.56 1.58 -5.85	21.42 1.99 -7.20	24.90 1.81 -12.08	26.14 1.38 -14.87	29.41 1.26 -19.19	32.61 1.10 -23.40	32.94 1.07 -23.54	34.66 1.02 -25.57	37.11 0.99 -28.48	39.95 0.92 -31.65	41.40 1.07 -32.97	45.53 1.27 -34.68	50.89 0.89 -41.16	47.79 0.92 -37.62	40.32 4.32 0.00	36.39 3.92 -0.10	37.10 3.50 0.01	34.00 3.42 0.01	29.80 3.42 -0.09	25.40 2.64 0.00
WADING RIVER_IC_2 23547	23.88 1.70 -10.79	22.02 1.81 -8.86	19.33 1.51 -6.56	18.73 1.69 -6.58	18.56 1.58 -5.85	21.42 1.99 -7.20	24.90 1.81 -12.08	26.14 1.38 -14.87	29.41 1.26 -19.19	32.61 1.10 -23.40	32.94 1.07 -23.54	34.66 1.02 -25.57	37.11 0.99 -28.48	39.95 0.92 -31.65	41.40 1.07 -32.97	45.53 1.27 -34.68	50.89 0.89 -41.16	47.79 0.92 -37.62	40.32 4.32 0.00	36.39 3.92 -0.10	37.10 3.50 0.01	34.00 3.42 0.01	29.80 3.42 -0.09	25.40 2.64 0.00
WADING RIVER_IC_3 23601	23.88 1.70 -10.79	22.02 1.81 -8.86	19.33 1.51 -6.56	18.73 1.69 -6.58	18.56 1.58 -5.85	21.42 1.99 -7.20	24.90 1.81 -12.08	26.14 1.38 -14.87	29.41 1.26 -19.19	32.61 1.10 -23.40	32.94 1.07 -23.54	34.66 1.02 -25.57	37.11 0.99 -28.48	39.95 0.92 -31.65	41.40 1.07 -32.97	45.53 1.27 -34.68	50.89 0.89 -41.16	47.79 0.92 -37.62	40.32 4.32 0.00	36.39 3.92 -0.10	37.10 3.50 0.01	34.00 3.42 0.01	29.80 3.42 -0.09	25.40 2.64 0.00
WALDEN___HYDRO 24148	23.38 1.21 -10.78	21.37 1.18 -8.85	18.97 1.16 -6.55	18.08 1.06 -6.57	18.09 1.11 -5.85	20.65 1.23 -7.19	23.35 1.20 -11.14	25.81 1.06 -14.85	29.07 0.94 -19.17	32.29 0.88 -23.29	32.51 0.91 -23.28	34.34 0.87 -25.40	36.88 0.88 -28.36	39.86 0.91 -31.56	41.23 0.93 -32.94	45.62 1.21 -34.84	51.12 1.13 -41.15	48.05 1.18 -37.61	39.78 3.78 0.00	35.71 3.34 0.00	37.07 3.46 0.00	33.61 3.03 0.00	28.92 2.63 0.00	24.90 2.14 0.00
WARRENSBURG____ 23737	23.28 1.14 -10.75	21.58 1.11 -9.13	19.10 1.09 -6.75	18.02 1.00 -6.55	18.06 1.09 -5.84	20.57 1.17 -7.17	23.22 1.10 -11.11	25.75 1.04 -14.82	28.98 0.90 -19.12	32.14 0.79 -23.23	32.35 0.81 -23.22	34.14 0.73 -25.33	36.62 0.68 -28.29	39.49 0.61 -31.49	40.78 0.56 -32.86	45.08 0.76 -34.75	50.55 0.68 -41.03	47.57 0.81 -37.51	39.20 3.20 0.00	35.51 3.14 0.00	36.90 3.30 0.00	33.52 2.94 0.00	28.73 2.45 0.00	24.79 2.03 0.00
WATERSIDE___6 8 9 23538	23.60 1.42 -10.79	21.60 1.39 -8.87	19.19 1.36 -6.56	18.26 1.22 -6.58	18.29 1.30 -5.86	20.85 1.43 -7.19	23.57 1.41 -11.15	25.97 1.22 -14.86	29.27 1.11 -19.20	35.18 1.01 -26.06	38.34 1.02 -28.98	39.93 0.98 -30.88	40.59 0.96 -31.99	42.34 0.96 -33.99	41.99 0.98 -33.65	48.62 1.26 -37.78	51.20 1.18 -41.19	48.12 1.21 -37.65	40.39 4.21 -0.18	39.10 3.79 -2.94	37.59 3.90 -0.08	34.05 3.42 -0.04	29.34 3.05 -0.01	25.34 2.57 -0.01
WDELAWARE___HYD 323627	23.01 0.88 -10.74	20.92 0.84 -8.74	18.57 0.83 -6.47	17.76 0.75 -6.55	17.74 0.78 -5.83	20.26 0.87 -7.16	22.98 0.87 -11.10	25.48 0.77 -14.81	28.87 0.80 -19.11	32.09 0.76 -23.22	32.32 0.78 -23.21	34.14 0.75 -25.32	36.69 0.76 -28.27	39.65 0.79 -31.47	41.01 0.81 -32.84	45.35 1.04 -34.73	50.86 0.99 -41.03	47.80 1.04 -37.50	39.09 3.10 0.00	35.09 2.72 0.00	36.39 2.79 0.00	33.03 2.45 0.00	28.39 2.10 0.00	24.45 1.68 0.00
WEST BABYLON___IC 23714	24.02 1.83 -10.79	21.98 1.78 -8.86	19.48 1.66 -6.56	18.67 1.63 -6.58	18.57 1.59 -5.85	21.33 1.91 -7.20	24.99 1.81 -12.18	26.35 1.58 -14.87	29.59 1.44 -19.19	32.80 1.28 -23.40	33.26 1.27 -23.66	34.86 1.22 -25.57	37.28 1.15 -28.48	40.12 1.09 -31.65	41.55 1.22 -32.97	45.77 1.51 -34.68	51.11 1.11 -41.16	48.02 1.14 -37.62	41.00 5.00 0.00	37.01 4.53 -0.10	37.77 4.17 0.01	34.65 4.07 0.00	30.55 4.02 -0.24	25.99 3.23 0.00
WEST CANADA___HYD 24049	22.40 0.09 -10.92	19.13 0.09 -7.70	17.09 0.09 -5.74	17.20 0.08 -6.65	17.15 0.09 -5.93	19.61 0.10 -7.28	22.38 0.09 -11.29	25.04 0.09 -15.05	28.46 0.08 -19.41	31.78 0.07 -23.59	31.98 0.08 -23.57	33.87 0.08 -25.72	36.44 0.08 -28.72	39.43 0.07 -31.97	40.79 0.07 -33.36	44.96 0.10 -35.29	50.43 0.09 -41.51	47.32 0.09 -37.97	36.32 0.32 0.00	32.66 0.29 0.00	33.91 0.30 0.00	30.86 0.27 0.00	26.52 0.24 0.00	22.94 0.18 0.00
WESTERN_NY_WIND 24143	24.52 -0.15 -13.28	20.44 -0.09 -9.19	19.04 -0.09 -7.86	18.80 -0.13 -8.46	18.78 -0.10 -7.75	20.27 -0.02 -8.06	25.86 -0.01 -14.86	37.57 0.18 -27.50	48.39 0.21 -39.21	58.01 0.09 -49.80	65.12 0.23 -56.56	75.89 0.35 -67.47	80.55 0.29 -72.61	87.47 0.21 -79.88	91.69 0.26 -84.07	84.34 0.61 -74.15	86.77 0.50 -77.43	80.51 0.47 -70.78	57.27 1.04 -20.22	53.92 1.04 -20.51	49.21 1.08 -14.53	42.15 0.70 -10.87	31.46 0.03 -5.15	23.77 0.07 -0.94
WESTOVER___LESR 323668	22.23 0.39 -10.45	19.50 0.41 -7.76	17.57 0.40 -5.90	17.24 0.37 -6.42	17.28 0.40 -5.74	19.56 0.46 -6.87	22.38 0.42 -10.95	26.43 0.39 -16.15	31.49 0.36 -22.17	35.82 0.33 -27.36	37.33 0.38 -28.62	40.82 0.39 -32.36	43.72 0.37 -35.71	47.29 0.35 -39.56	49.16 0.38 -41.42	58.41 0.56 -48.28	62.92 0.49 -53.59	59.06 0.51 -49.29	45.90 1.37 -8.54	40.91 1.10 -7.44	41.83 1.21 -7.02	36.84 1.01 -5.25	29.51 0.74 -2.49	23.92 0.71 -0.45
WETHRSFD_WT_PWR 323626	30.64 -0.22 -19.47	24.20 -0.14 -13.00	23.49 -0.12 -12.36	23.16 -0.14 -12.84	22.99 -0.12 -11.98	23.07 -0.06 -10.91	33.99 -0.12 -23.10	72.81 0.06 -62.85	118.51 0.11 -109.44	150.16 0.09 -141.95	176.65 0.23 -168.09	215.54 0.35 -207.12	230.40 0.27 -222.47	251.33 0.24 -243.71	264.95 0.30 -257.29	166.98 0.77 -156.64	167.45 0.64 -157.98	156.84 0.63 -146.95	107.18 1.55 -69.64	93.87 1.07 -60.43	92.22 1.21 -57.40	74.35 0.83 -42.94	46.87 0.24 -20.35	26.87 0.39 -3.72
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.35 1.18 -10.78	21.34 1.17 -8.84	18.94 1.14 -6.54	18.06 1.04 -6.57	18.07 1.09 -5.85	20.64 1.22 -7.19	23.31 1.17 -11.14	25.78 1.03 -14.85	29.06 0.92 -19.17	32.25 0.84 -23.29	32.46 0.85 -23.28	34.28 0.81 -25.40	36.82 0.81 -28.36	39.79 0.83 -31.57	41.16 0.85 -32.94	45.52 1.11 -34.84	51.03 1.04 -41.15	47.95 1.07 -37.61	39.49 3.49 0.00	35.48 3.11 0.00	36.87 3.26 0.00	33.40 2.81 0.00	28.81 2.52 0.00	24.83 2.07 0.00

YORK__WARBASSE	23.64	21.64	19.21	18.28	18.30	20.86	23.58	25.98	29.28	35.20	38.35	39.96	40.62	42.38	42.04	48.67	51.25	48.17	41.20	41.23	37.82	34.23	29.43	25.53
23770	1.46	1.43	1.38	1.24	1.31	1.44	1.42	1.23	1.12	1.02	1.04	1.01	0.99	1.00	1.02	1.32	1.23	1.27	4.43	3.95	4.13	3.61	3.13	2.75
	-10.79	-8.87	-6.57	-6.58	-5.86	-7.19	-11.15	-14.86	-19.20	-26.06	-28.98	-30.88	-31.99	-33.99	-33.65	-37.78	-41.19	-37.65	-0.78	-4.90	-0.08	-0.04	-0.01	-0.01