

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/04/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.02	25.36	22.09	22.04	22.71	26.24	35.46	36.02	37.94	39.38	37.97	37.24	38.83	36.04	33.68	35.41	35.93	35.82	34.66	39.66	38.95	30.61	24.40	23.40
24138	0.68	0.73	0.80	0.71	0.76	1.17	1.48	2.50	3.03	3.33	3.64	3.71	3.26	2.89	2.75	2.60	2.49	2.59	2.88	3.31	3.25	2.80	1.83	1.13
	-20.25	-18.16	-14.22	-15.00	-15.07	-14.52	-20.90	-13.49	-11.43	-11.36	-9.08	-7.81	-12.41	-12.95	-11.42	-14.21	-15.15	-14.19	-10.74	-12.21	-11.46	-6.62	-8.42	-12.91
74TH STREET_GT_1	27.04	25.39	22.12	22.06	22.74	26.27	35.48	36.07	37.99	39.44	38.90	41.64	41.54	41.60	39.55	39.34	39.42	38.76	35.32	39.71	39.01	32.12	29.30	27.02
24260	0.70	0.75	0.82	0.72	0.78	1.19	1.49	2.54	3.07	3.38	3.66	3.76	3.29	2.91	2.79	2.64	2.51	2.63	2.92	3.35	3.30	2.84	1.85	1.16
	-20.26	-18.17	-14.23	-15.01	-15.08	-14.53	-20.90	-13.50	-11.44	-11.37	-9.99	-12.17	-15.10	-18.49	-17.24	-18.11	-18.62	-17.10	-11.36	-12.22	-11.47	-8.08	-13.29	-16.50
74TH STREET_GT_2	27.04	25.39	22.12	22.06	22.74	26.27	35.48	36.07	37.99	39.44	38.90	41.64	41.54	41.60	39.55	39.34	39.42	38.76	35.32	39.71	39.01	32.12	29.30	27.02
24261	0.70	0.75	0.82	0.72	0.78	1.19	1.49	2.54	3.07	3.38	3.66	3.76	3.29	2.91	2.79	2.64	2.51	2.63	2.92	3.35	3.30	2.84	1.85	1.16
	-20.26	-18.17	-14.23	-15.01	-15.08	-14.53	-20.90	-13.50	-11.44	-11.37	-9.99	-12.17	-15.10	-18.49	-17.24	-18.11	-18.62	-17.10	-11.36	-12.22	-11.47	-8.08	-13.29	-16.50
ADK HUDSON___FALLS	34.70	32.15	27.31	27.63	28.33	31.44	43.13	40.34	41.48	42.48	38.48	32.90	38.83	32.20	28.96	34.83	36.39	36.67	37.25	43.79	42.78	32.59	27.46	27.87
24011	0.40	0.38	0.43	0.41	0.46	0.66	0.93	1.52	2.09	2.00	1.87	1.93	1.74	1.43	1.41	1.34	1.32	1.37	1.45	1.83	1.77	1.59	1.35	0.77
	-28.21	-25.29	-19.81	-20.89	-20.99	-20.23	-29.11	-18.79	-15.91	-15.79	-11.36	-5.25	-13.94	-10.57	-8.04	-14.90	-16.77	-16.26	-14.75	-17.81	-16.78	-9.80	-11.97	-17.74
ADK RESOURCE___RCVRY	34.56	32.05	27.26	27.56	28.27	31.45	43.10	40.52	41.71	42.74	38.76	33.19	39.06	32.42	29.19	35.00	36.57	36.87	37.49	44.04	43.04	32.86	27.51	27.83
23798	0.50	0.50	0.55	0.52	0.58	0.84	1.15	1.86	2.46	2.39	2.25	2.29	2.11	1.76	1.72	1.65	1.66	1.73	1.85	2.27	2.21	1.97	1.51	0.89
	-27.97	-25.07	-19.63	-20.71	-20.81	-20.06	-28.86	-18.63	-15.77	-15.66	-11.27	-5.18	-13.81	-10.47	-7.96	-14.75	-16.61	-16.10	-14.60	-17.63	-16.60	-9.69	-11.84	-17.59
ADK S GLENS___FALLS	34.70	32.15	27.31	27.63	28.33	31.44	43.13	40.34	41.48	42.48	38.48	32.90	38.83	32.20	28.96	34.83	36.39	36.67	37.25	43.79	42.78	32.59	27.46	27.87
24028	0.40	0.38	0.43	0.41	0.46	0.66	0.93	1.52	2.09	2.00	1.87	1.93	1.74	1.43	1.41	1.34	1.32	1.37	1.45	1.83	1.77	1.59	1.35	0.77
	-28.21	-25.29	-19.81	-20.89	-20.99	-20.23	-29.11	-18.79	-15.91	-15.79	-11.36	-5.25	-13.94	-10.57	-8.04	-14.90	-16.77	-16.26	-14.75	-17.81	-16.78	-9.80	-11.97	-17.74
ADK_NYS___DAM	34.01	31.55	26.84	27.12	27.81	30.96	42.37	39.80	40.83	41.89	38.03	32.47	38.29	31.82	28.66	34.38	35.96	36.26	36.91	43.23	42.33	32.25	26.84	27.30
23527	0.40	0.41	0.45	0.41	0.45	0.68	0.89	1.44	1.83	1.80	1.69	1.67	1.58	1.33	1.33	1.30	1.35	1.41	1.54	1.79	1.79	1.55	1.06	0.64
	-27.52	-24.67	-19.32	-20.37	-20.48	-19.73	-28.39	-18.33	-15.52	-15.41	-11.09	-5.08	-13.56	-10.28	-7.82	-14.48	-16.31	-15.81	-14.33	-17.31	-16.30	-9.50	-11.62	-17.31
AIR_PRODUCTS___DRP	32.96	30.61	26.06	26.31	26.98	30.07	41.02	38.56	39.55	40.65	36.96	31.57	37.14	30.89	27.82	33.29	34.79	35.07	35.72	41.81	40.91	31.19	25.91	26.41
24190	0.26	0.27	0.30	0.27	0.30	0.44	0.47	0.80	1.06	1.06	0.98	1.00	0.93	0.79	0.78	0.76	0.79	0.82	0.90	1.04	1.02	0.89	0.59	0.32
	-26.62	-23.86	-18.68	-19.70	-19.80	-19.09	-27.46	-17.73	-15.01	-14.90	-10.72	-4.85	-13.06	-9.91	-7.52	-13.93	-15.71	-15.22	-13.78	-16.63	-15.65	-9.10	-11.17	-16.74
ALBANY___1	32.96	30.61	26.06	26.31	26.98	30.07	41.02	38.56	39.55	40.65	36.96	31.57	37.14	30.89	27.82	33.29	34.79	35.07	35.72	41.81	40.91	31.19	25.91	26.41
23571	0.26	0.27	0.30	0.27	0.30	0.44	0.47	0.80	1.06	1.06	0.98	1.00	0.93	0.79	0.78	0.76	0.79	0.82	0.90	1.04	1.02	0.89	0.59	0.32
	-26.62	-23.86	-18.68	-19.70	-19.80	-19.09	-27.46	-17.73	-15.01	-14.90	-10.72	-4.85	-13.06	-9.91	-7.52	-13.93	-15.71	-15.22	-13.78	-16.63	-15.65	-9.10	-11.17	-16.74
ALBANY___2	32.96	30.61	26.06	26.31	26.98	30.07	41.02	38.56	39.55	40.65	36.96	31.57	37.14	30.89	27.82	33.29	34.79	35.07	35.72	41.81	40.91	31.19	25.91	26.41
23572	0.26	0.27	0.30	0.27	0.30	0.44	0.47	0.80	1.06	1.06	0.98	1.00	0.93	0.79	0.78	0.76	0.79	0.82	0.90	1.04	1.02	0.89	0.59	0.32
	-26.62	-23.86	-18.68	-19.70	-19.80	-19.09	-27.46	-17.73	-15.01	-14.90	-10.72	-4.85	-13.06	-9.91	-7.52	-13.93	-15.71	-15.22	-13.78	-16.63	-15.65	-9.10	-11.17	-16.74
ALBANY___3	32.96	30.61	26.06	26.31	26.98	30.07	41.02	38.56	39.55	40.65	36.96	31.57	37.14	30.89	27.82	33.29	34.79	35.07	35.72	41.81	40.91	31.19	25.91	26.41
23573	0.26	0.27	0.30	0.27	0.30	0.44	0.47	0.80	1.06	1.06	0.98	1.00	0.93	0.79	0.78	0.76	0.79	0.82	0.90	1.04	1.02	0.89	0.59	0.32
	-26.62	-23.86	-18.68	-19.70	-19.80	-19.09	-27.46	-17.73	-15.01	-14.90	-10.72	-4.85	-13.06	-9.91	-7.52	-13.93	-15.71	-15.22	-13.78	-16.63	-15.65	-9.10	-11.17	-16.74
ALBANY___4	32.96	30.61	26.06	26.31	26.98	30.07	41.02	38.56	39.55	40.65	36.96	31.57	37.14	30.89	27.82	33.29	34.79	35.07	35.72	41.81	40.91	31.19	25.91	26.41
23574	0.26	0.27	0.30	0.27	0.30	0.44	0.47	0.80	1.06	1.06	0.98	1.00	0.93	0.79	0.78	0.76	0.79	0.82	0.90	1.04	1.02	0.89	0.59	0.32
	-26.62	-23.86	-18.68	-19.70	-19.80	-19.09	-27.46	-17.73	-15.01	-14.90	-10.72	-4.85	-13.06	-9.91	-7.52	-13.93	-15.71	-15.22	-13.78	-16.63	-15.65	-9.10	-11.17	-16.74

ALBANY___LFGE 323615	33.94 0.32 -27.53	31.48 0.32 -24.68	26.76 0.35 -19.33	27.05 0.33 -20.38	27.73 0.36 -20.49	30.83 0.54 -19.74	42.12 0.63 -28.41	39.43 1.06 -18.34	40.44 1.43 -15.53	41.51 1.41 -15.41	37.70 1.36 -11.09	32.19 1.39 -5.08	37.99 1.27 -13.57	31.56 1.07 -10.29	28.39 1.05 -7.82	34.10 1.02 -14.49	35.66 1.04 -16.32	35.94 1.08 -15.82	36.56 1.18 -14.34	42.83 1.38 -17.31	41.87 1.33 -16.30	31.87 1.17 -9.51	26.56 0.78 -11.63	27.10 0.43 -17.32
ALCOA_RYNLDS___DRP 24188	5.74 -0.35 0.00	6.15 -0.32 0.00	6.71 -0.36 0.00	5.99 -0.35 0.00	6.47 -0.41 0.00	10.04 -0.51 0.00	12.32 -0.77 0.00	18.70 -1.32 0.00	21.81 -1.67 0.00	22.98 -1.70 0.00	23.41 -1.84 0.00	13.46 -1.88 10.39	12.15 -1.60 9.40	12.10 -1.35 6.74	11.19 -1.29 7.03	5.21 -1.25 12.14	5.22 -1.21 11.86	5.38 -1.26 12.40	5.43 -1.39 14.22	5.26 -1.59 17.29	5.26 -1.62 17.35	5.23 -1.42 14.55	1.16 -0.95 12.04	8.76 -0.60 0.00
ALCOA___DSASP 323711	5.74 -0.35 0.00	6.15 -0.32 0.00	6.71 -0.36 0.00	5.99 -0.35 0.00	6.47 -0.41 0.00	10.04 -0.51 0.00	12.32 -0.77 0.00	18.70 -1.32 0.00	21.81 -1.67 0.00	22.98 -1.70 0.00	23.41 -1.84 0.00	13.46 -1.88 10.39	12.15 -1.60 9.40	12.10 -1.35 6.74	11.19 -1.29 7.03	5.21 -1.25 12.14	5.22 -1.21 11.86	5.38 -1.26 12.40	5.43 -1.39 14.22	5.26 -1.59 17.29	5.26 -1.62 17.35	5.23 -1.42 14.55	1.16 -0.95 12.04	8.76 -0.60 0.00
ALLEGHENY___COGEN 23514	9.75 0.18 -3.48	9.74 0.14 -3.12	9.67 0.15 -2.44	9.08 0.16 -2.58	9.67 0.21 -2.59	13.27 0.23 -2.50	17.32 0.64 -3.59	23.42 1.06 -2.33	26.58 1.08 -2.02	27.66 0.96 -2.01	27.68 0.98 -1.45	27.31 0.98 -0.61	25.82 0.95 -1.72	22.31 0.81 -1.30	21.30 0.80 -0.98	21.14 0.76 -1.78	21.06 0.75 -2.02	21.78 0.80 -1.95	23.67 0.88 -1.75	27.31 1.06 -2.11	27.31 1.09 -1.98	23.22 0.89 -1.13	16.06 0.50 -1.41	11.89 0.34 -2.20
ALTONA_WT_PWR 323606	5.75 -0.33 0.00	6.19 -0.28 0.00	6.77 -0.30 0.00	6.04 -0.30 0.00	6.53 -0.35 0.00	10.16 -0.39 0.00	12.50 -0.59 0.00	18.98 -1.04 0.00	22.12 -1.36 0.00	23.33 -1.36 0.00	23.74 -1.51 0.00	13.35 -1.59 10.78	11.82 -1.58 9.76	11.69 -1.52 7.00	10.69 -1.52 7.30	4.48 -1.52 12.59	4.49 -1.50 12.31	4.62 -1.54 12.88	4.59 -1.68 14.77	4.24 -1.95 17.95	4.26 -1.96 18.02	4.35 -1.74 15.11	0.48 -1.17 12.50	8.63 -0.73 0.00
AMERICAN_REF_FUEL 24010	9.07 -0.16 -3.14	9.06 -0.23 -2.81	9.05 -0.23 -2.20	8.51 -0.15 -2.32	9.05 -0.16 -2.33	12.33 -0.46 -2.25	15.98 -0.34 -3.24	21.57 -0.80 -2.10	24.50 -1.16 -1.82	25.34 -1.16 -1.81	25.37 -1.19 -1.30	25.06 -1.21 -0.55	23.70 -0.99 -1.55	20.51 -0.87 -1.18	19.70 -0.70 -0.88	19.57 -0.63 -1.61	19.53 -0.59 -1.82	20.07 -0.72 -1.75	21.84 -0.78 -1.58	25.08 -0.97 -1.90	25.08 -0.95 -1.79	21.29 -0.93 -1.02	14.82 -0.61 -1.28	11.05 -0.29 -1.99
ARTHUR_KILL_GT_1 23520	27.06 0.71 -20.27	25.39 0.74 -18.17	22.11 0.81 -14.23	22.05 0.71 -15.01	22.72 0.76 -15.08	26.22 1.14 -14.53	35.35 1.36 -20.90	35.89 2.36 -13.50	37.73 2.82 -11.44	39.17 3.11 -11.37	38.49 3.28 -9.96	41.02 3.32 -11.98	41.05 2.92 -14.98	41.06 2.61 -18.25	38.99 2.48 -17.00	38.89 2.36 -17.94	39.02 2.25 -18.47	38.39 2.38 -16.97	35.05 2.67 -11.33	39.55 3.19 -12.22	38.86 3.15 -11.47	31.99 2.71 -8.08	29.09 1.65 -13.28	26.86 1.01 -16.49
ARTHUR_KILL_2 23512	27.06 0.71 -20.27	25.39 0.74 -18.17	22.11 0.81 -14.23	22.05 0.71 -15.01	22.72 0.76 -15.08	26.22 1.14 -14.53	35.35 1.36 -20.90	35.89 2.36 -13.50	37.73 2.82 -11.44	39.17 3.11 -11.37	38.49 3.28 -9.96	41.02 3.32 -11.98	41.05 2.92 -14.98	41.06 2.61 -18.25	38.99 2.48 -17.00	38.89 2.36 -17.94	39.02 2.25 -18.47	38.39 2.38 -16.97	35.05 2.67 -11.33	39.55 3.19 -12.22	38.86 3.15 -11.47	31.99 2.71 -8.08	29.09 1.65 -13.28	26.86 1.01 -16.49
ARTHUR_KILL_3 23513	27.01 0.66 -20.26	25.37 0.73 -18.17	22.11 0.81 -14.23	22.06 0.72 -15.00	22.73 0.77 -15.08	26.25 1.17 -14.53	35.44 1.45 -20.90	35.99 2.46 -13.50	37.87 2.96 -11.43	39.31 3.26 -11.37	38.51 3.58 -9.67	40.01 3.65 -10.63	40.52 3.22 -14.15	39.57 2.83 -16.54	37.42 2.71 -15.20	37.90 2.57 -16.74	38.15 2.45 -17.40	37.66 2.55 -16.08	35.02 2.84 -11.14	39.59 3.24 -12.22	38.91 3.20 -11.47	32.01 2.75 -8.06	29.16 1.80 -13.21	26.92 1.12 -16.44
ARTHUR_KILL_COGEN 323718	27.06 0.71 -20.27	25.39 0.74 -18.17	22.11 0.81 -14.23	22.05 0.71 -15.01	22.72 0.76 -15.08	26.22 1.14 -14.53	35.35 1.36 -20.90	35.89 2.36 -13.50	37.73 2.82 -11.44	39.17 3.11 -11.37	38.49 3.28 -9.96	41.02 3.32 -11.98	41.05 2.92 -14.98	41.06 2.61 -18.25	38.99 2.48 -17.00	38.89 2.36 -17.94	39.02 2.25 -18.47	38.39 2.38 -16.97	35.05 2.67 -11.33	39.55 3.19 -12.22	38.86 3.15 -11.47	31.99 2.71 -8.08	29.09 1.65 -13.28	26.86 1.01 -16.49
ASHOKAN____ 23654	28.22 0.44 -21.70	26.47 0.54 -19.45	22.89 0.59 -15.23	22.92 0.53 -16.06	23.60 0.58 -16.14	26.94 0.83 -15.56	36.68 1.20 -22.39	36.48 2.00 -14.45	37.93 2.21 -12.24	39.16 2.32 -12.16	36.85 2.85 -8.75	32.29 2.91 -3.66	35.79 2.24 -10.39	30.33 2.24 -7.89	27.62 2.17 -5.94	31.53 1.92 -11.02	32.29 1.52 -12.47	32.84 1.75 -12.06	33.92 2.04 -10.83	39.75 2.53 -13.07	39.23 2.71 -12.28	30.48 2.27 -7.01	24.36 1.44 -8.77	23.85 0.85 -13.65
ASTORIA_EAST_ENERGY_CC1 323581	27.12 0.77 -20.27	25.44 0.79 -18.18	22.16 0.85 -14.24	22.10 0.75 -15.01	22.78 0.82 -15.09	26.32 1.23 -14.54	35.39 1.40 -20.90	35.91 2.38 -13.50	37.79 2.89 -11.43	39.23 3.19 -11.36	38.53 3.61 -9.67	39.97 3.63 -10.62	40.49 3.20 -14.14	36.93 2.83 -13.90	37.43 2.73 -15.18	37.90 2.58 -16.73	38.15 2.47 -17.39	33.07 2.59 -11.44	35.08 2.90 -11.13	39.45 3.09 -12.22	38.76 3.05 -11.47	32.09 2.84 -8.05	29.21 1.84 -13.22	26.97 1.17 -16.45
ASTORIA_EAST_ENERGY_CC2 323582	27.14 0.79 -20.27	25.46 0.81 -18.18	22.18 0.87 -14.24	22.12 0.77 -15.01	22.80 0.84 -15.09	26.34 1.25 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.28 3.23 -11.36	38.63 3.71 -9.67	40.02 3.68 -10.62	40.51 3.22 -14.14	37.01 2.91 -13.90	37.49 2.79 -15.18	37.98 2.66 -16.73	38.21 2.53 -17.39	33.14 2.67 -11.44	35.16 2.99 -11.13	39.45 3.09 -12.22	38.76 3.05 -11.47	32.13 2.88 -8.05	29.24 1.87 -13.22	26.99 1.19 -16.45
ASTORIA_GT2_1 24094	27.12 0.77 -20.27	25.44 0.79 -18.18	22.17 0.86 -14.24	22.10 0.75 -15.01	22.78 0.82 -15.09	26.32 1.23 -14.54	35.39 1.40 -20.90	35.93 2.40 -13.50	37.79 2.89 -11.43	39.23 3.19 -11.36	38.53 3.61 -9.67	40.00 3.65 -10.62	40.49 3.20 -14.14	36.95 2.85 -13.90	37.43 2.73 -15.18	37.90 2.58 -16.73	38.15 2.47 -17.39	33.09 2.61 -11.44	35.08 2.90 -11.13	39.45 3.09 -12.22	38.79 3.08 -11.47	32.11 2.86 -8.05	29.21 1.84 -13.22	26.97 1.17 -16.45
ASTORIA_GT2_2 24095	27.12 0.77 -20.27	25.44 0.79 -18.18	22.17 0.86 -14.24	22.10 0.75 -15.01	22.78 0.82 -15.09	26.32 1.23 -14.54	35.39 1.40 -20.90	35.93 2.40 -13.50	37.79 2.89 -11.43	39.23 3.19 -11.36	38.53 3.61 -9.67	40.00 3.65 -10.62	40.49 3.20 -14.14	36.95 2.85 -13.90	37.43 2.73 -15.18	37.90 2.58 -16.73	38.15 2.47 -17.39	33.09 2.61 -11.44	35.08 2.90 -11.13	39.45 3.09 -12.22	38.79 3.08 -11.47	32.11 2.86 -8.05	29.21 1.84 -13.22	26.97 1.17 -16.45

ASTORIA_GT2_3 24096	27.12 0.77 -20.27	25.44 0.79 -18.18	22.17 0.86 -14.24	22.10 0.75 -15.01	22.78 0.82 -15.09	26.32 1.23 -14.54	35.39 1.40 -20.90	35.93 2.40 -13.50	37.79 2.89 -11.43	39.23 3.19 -11.36	38.53 3.61 -9.67	40.00 3.65 -10.62	40.49 3.20 -14.14	36.95 2.85 -13.90	37.43 2.73 -15.18	37.90 2.58 -16.73	38.15 2.47 -17.39	33.09 2.61 -11.44	35.08 2.90 -11.13	39.45 3.09 -12.22	38.79 3.08 -11.47	32.11 2.86 -8.05	29.21 1.84 -13.22	26.97 1.17 -16.45
ASTORIA_GT2_4 24097	27.12 0.77 -20.27	25.44 0.79 -18.18	22.17 0.86 -14.24	22.10 0.75 -15.01	22.78 0.82 -15.09	26.32 1.23 -14.54	35.39 1.40 -20.90	35.93 2.40 -13.50	37.79 2.89 -11.43	39.23 3.19 -11.36	38.53 3.61 -9.67	40.00 3.65 -10.62	40.49 3.20 -14.14	36.95 2.85 -13.90	37.43 2.73 -15.18	37.90 2.58 -16.73	38.15 2.47 -17.39	33.09 2.61 -11.44	35.08 2.90 -11.13	39.45 3.09 -12.22	38.79 3.08 -11.47	32.11 2.86 -8.05	29.21 1.84 -13.22	26.97 1.17 -16.45
ASTORIA_GT3_1 24098	27.14 0.79 -20.27	25.46 0.81 -18.18	22.18 0.87 -14.24	22.12 0.77 -15.01	22.80 0.84 -15.09	26.35 1.26 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.28 3.23 -11.36	38.63 3.71 -9.67	40.02 3.68 -10.62	40.53 3.24 -14.14	37.01 2.91 -13.90	37.51 2.81 -15.18	37.98 2.66 -16.73	38.23 2.54 -17.39	33.16 2.68 -11.44	35.16 2.99 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.15 2.90 -8.05	29.25 1.88 -13.22	26.99 1.19 -16.45
ASTORIA_GT3_2 24099	27.14 0.79 -20.27	25.46 0.81 -18.18	22.18 0.87 -14.24	22.12 0.77 -15.01	22.80 0.84 -15.09	26.35 1.26 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.28 3.23 -11.36	38.63 3.71 -9.67	40.02 3.68 -10.62	40.53 3.24 -14.14	37.01 2.91 -13.90	37.51 2.81 -15.18	37.98 2.66 -16.73	38.23 2.54 -17.39	33.16 2.68 -11.44	35.16 2.99 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.15 2.90 -8.05	29.25 1.88 -13.22	26.99 1.19 -16.45
ASTORIA_GT3_3 24100	27.14 0.79 -20.27	25.46 0.81 -18.18	22.18 0.87 -14.24	22.12 0.77 -15.01	22.80 0.84 -15.09	26.35 1.26 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.28 3.23 -11.36	38.63 3.71 -9.67	40.02 3.68 -10.62	40.53 3.24 -14.14	37.01 2.91 -13.90	37.51 2.81 -15.18	37.98 2.66 -16.73	38.23 2.54 -17.39	33.16 2.68 -11.44	35.16 2.99 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.15 2.90 -8.05	29.25 1.88 -13.22	26.99 1.19 -16.45
ASTORIA_GT3_4 24101	27.14 0.79 -20.27	25.46 0.81 -18.18	22.18 0.87 -14.24	22.12 0.77 -15.01	22.80 0.84 -15.09	26.35 1.26 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.28 3.23 -11.36	38.63 3.71 -9.67	40.02 3.68 -10.62	40.53 3.24 -14.14	37.01 2.91 -13.90	37.51 2.81 -15.18	37.98 2.66 -16.73	38.23 2.54 -17.39	33.16 2.68 -11.44	35.16 2.99 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.15 2.90 -8.05	29.25 1.88 -13.22	26.99 1.19 -16.45
ASTORIA_GT4_1 24102	27.14 0.79 -20.27	25.46 0.81 -18.18	22.18 0.87 -14.24	22.12 0.77 -15.01	22.80 0.84 -15.09	26.35 1.26 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.28 3.23 -11.36	38.63 3.71 -9.67	40.02 3.68 -10.62	40.53 3.24 -14.14	37.01 2.91 -13.90	37.51 2.81 -15.18	37.98 2.66 -16.73	38.23 2.54 -17.39	33.16 2.68 -11.44	35.16 2.99 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.15 2.90 -8.05	29.25 1.88 -13.22	26.99 1.19 -16.45
ASTORIA_GT4_2 24103	27.14 0.79 -20.27	25.46 0.81 -18.18	22.18 0.87 -14.24	22.12 0.77 -15.01	22.80 0.84 -15.09	26.35 1.26 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.28 3.23 -11.36	38.63 3.71 -9.67	40.02 3.68 -10.62	40.53 3.24 -14.14	37.01 2.91 -13.90	37.51 2.81 -15.18	37.98 2.66 -16.73	38.23 2.54 -17.39	33.16 2.68 -11.44	35.16 2.99 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.15 2.90 -8.05	29.25 1.88 -13.22	26.99 1.19 -16.45
ASTORIA_GT4_3 24104	27.14 0.79 -20.27	25.46 0.81 -18.18	22.18 0.87 -14.24	22.12 0.77 -15.01	22.80 0.84 -15.09	26.35 1.26 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.28 3.23 -11.36	38.63 3.71 -9.67	40.02 3.68 -10.62	40.53 3.24 -14.14	37.01 2.91 -13.90	37.51 2.81 -15.18	37.98 2.66 -16.73	38.23 2.54 -17.39	33.16 2.68 -11.44	35.16 2.99 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.15 2.90 -8.05	29.25 1.88 -13.22	26.99 1.19 -16.45
ASTORIA_GT4_4 24105	27.14 0.79 -20.27	25.46 0.81 -18.18	22.18 0.87 -14.24	22.12 0.77 -15.01	22.80 0.84 -15.09	26.35 1.26 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.28 3.23 -11.36	38.63 3.71 -9.67	40.02 3.68 -10.62	40.53 3.24 -14.14	37.01 2.91 -13.90	37.51 2.81 -15.18	37.98 2.66 -16.73	38.23 2.54 -17.39	33.16 2.68 -11.44	35.16 2.99 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.15 2.90 -8.05	29.25 1.88 -13.22	26.99 1.19 -16.45
ASTORIA_GT_1 23523	27.14 0.79 -20.27	25.46 0.81 -18.18	22.18 0.87 -14.24	22.12 0.77 -15.01	22.80 0.84 -15.09	26.35 1.26 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.28 3.23 -11.36	38.63 3.71 -9.67	40.02 3.68 -10.62	40.53 3.24 -14.14	37.01 2.91 -13.90	37.51 2.81 -15.18	37.98 2.66 -16.73	38.23 2.54 -17.39	33.16 2.68 -11.44	35.16 2.99 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.15 2.90 -8.05	29.25 1.88 -13.22	26.99 1.19 -16.45
ASTORIA_GT_10 24110	27.08 0.73 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.29 1.21 -14.53	35.44 1.45 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.34 3.28 -11.37	38.79 3.58 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.26 2.81 -18.25	39.22 2.71 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.62 3.26 -12.22	38.93 3.22 -11.47	32.10 2.82 -8.08	29.26 1.83 -13.28	27.01 1.16 -16.49
ASTORIA_GT_11 24225	27.08 0.73 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.29 1.21 -14.53	35.44 1.45 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.34 3.28 -11.37	38.79 3.58 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.26 2.81 -18.25	39.22 2.71 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.62 3.26 -12.22	38.93 3.22 -11.47	32.10 2.82 -8.08	29.26 1.83 -13.28	27.01 1.16 -16.49
ASTORIA_GT_12 24226	27.08 0.73 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.29 1.21 -14.53	35.44 1.45 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.34 3.28 -11.37	38.79 3.58 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.26 2.81 -18.25	39.22 2.71 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.62 3.26 -12.22	38.93 3.22 -11.47	32.10 2.82 -8.08	29.26 1.83 -13.28	27.01 1.16 -16.49
ASTORIA_GT_13 24227	27.08 0.73 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.29 1.21 -14.53	35.44 1.45 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.34 3.28 -11.37	38.79 3.58 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.26 2.81 -18.25	39.22 2.71 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.62 3.26 -12.22	38.93 3.22 -11.47	32.10 2.82 -8.08	29.26 1.83 -13.28	27.01 1.16 -16.49

ASTORIA_GT_5 24106	27.14 0.79 -20.27	25.46 0.81 -18.18	22.18 0.87 -14.24	22.12 0.77 -15.01	22.80 0.84 -15.09	26.35 1.26 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.28 3.23 -11.36	38.63 3.71 -9.67	40.02 3.68 -10.62	40.53 3.24 -14.14	37.01 2.91 -13.90	37.51 2.81 -15.18	37.98 2.66 -16.73	38.23 2.54 -17.39	33.16 2.68 -11.44	35.16 2.99 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.15 2.90 -8.05	29.25 1.88 -13.22	26.99 1.19 -16.45
ASTORIA_GT_7 24107	27.14 0.79 -20.27	25.46 0.81 -18.18	22.18 0.87 -14.24	22.12 0.77 -15.01	22.80 0.84 -15.09	26.35 1.26 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.28 3.23 -11.36	38.63 3.71 -9.67	40.02 3.68 -10.62	40.53 3.24 -14.14	37.01 2.91 -13.90	37.51 2.81 -15.18	37.98 2.66 -16.73	38.23 2.54 -17.39	33.16 2.68 -11.44	35.16 2.99 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.15 2.90 -8.05	29.25 1.88 -13.22	26.99 1.19 -16.45
ASTORIA_GT_8 24108	27.14 0.79 -20.27	25.46 0.81 -18.18	22.18 0.87 -14.24	22.12 0.77 -15.01	22.80 0.84 -15.09	26.35 1.26 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.28 3.23 -11.36	38.63 3.71 -9.67	40.02 3.68 -10.62	40.53 3.24 -14.14	37.01 2.91 -13.90	37.51 2.81 -15.18	37.98 2.66 -16.73	38.23 2.54 -17.39	33.16 2.68 -11.44	35.16 2.99 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.15 2.90 -8.05	29.25 1.88 -13.22	26.99 1.19 -16.45
ASTORIA___2 24149	27.14 0.79 -20.27	25.46 0.81 -18.18	22.18 0.87 -14.24	22.12 0.77 -15.01	22.80 0.84 -15.09	26.35 1.26 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.28 3.23 -11.36	38.63 3.71 -9.67	40.02 3.68 -10.62	40.53 3.24 -14.14	37.01 2.91 -13.90	37.51 2.81 -15.18	37.98 2.66 -16.73	38.23 2.54 -17.39	33.16 2.68 -11.44	35.16 2.99 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.15 2.90 -8.05	29.25 1.88 -13.22	26.99 1.19 -16.45
ASTORIA___3 23516	27.08 0.73 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.29 1.21 -14.53	35.44 1.45 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.34 3.28 -11.37	38.79 3.58 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.26 2.81 -18.25	39.22 2.71 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.62 3.26 -12.22	38.93 3.22 -11.47	32.10 2.82 -8.08	29.26 1.83 -13.28	27.01 1.16 -16.49
ASTORIA___4 23517	27.13 0.78 -20.27	25.45 0.80 -18.18	22.18 0.86 -14.24	22.12 0.77 -15.01	22.80 0.83 -15.09	26.33 1.24 -14.54	35.40 1.41 -20.90	35.93 2.40 -13.50	37.82 2.91 -11.43	39.25 3.21 -11.36	38.58 3.66 -9.67	40.00 3.65 -10.62	40.51 3.22 -14.14	36.99 2.89 -13.90	37.47 2.77 -15.18	37.94 2.62 -16.73	38.19 2.51 -17.39	33.12 2.65 -11.44	35.12 2.95 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.13 2.88 -8.05	29.24 1.87 -13.22	26.98 1.18 -16.45
ASTORIA___5 23518	27.08 0.73 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.29 1.21 -14.53	35.44 1.45 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.34 3.28 -11.37	38.79 3.58 -9.96	41.30 3.60 -11.98	41.28 3.15 -14.98	41.26 2.81 -18.25	39.22 2.71 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.62 3.26 -12.22	38.93 3.22 -11.47	32.10 2.82 -8.08	29.26 1.83 -13.28	27.01 1.16 -16.49
AST_ENERGY_2_CC3 323677	27.02 0.68 -20.26	25.37 0.73 -18.17	22.11 0.81 -14.23	22.05 0.71 -15.00	22.72 0.76 -15.08	26.25 1.17 -14.53	35.44 1.45 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.43	39.36 3.31 -11.37	38.51 3.58 -9.67	40.03 3.68 -10.63	40.54 3.24 -14.15	39.58 2.85 -16.54	37.44 2.73 -15.19	37.91 2.58 -16.73	38.14 2.45 -17.40	37.68 2.57 -16.07	35.04 2.86 -11.14	39.64 3.28 -12.22	38.96 3.25 -11.47	32.03 2.78 -8.06	29.19 1.83 -13.21	26.93 1.13 -16.44
AST_ENERGY_2_CC4 323678	27.02 0.68 -20.26	25.37 0.73 -18.17	22.11 0.81 -14.23	22.05 0.71 -15.00	22.72 0.76 -15.08	26.25 1.17 -14.53	35.44 1.45 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.43	39.36 3.31 -11.37	38.51 3.58 -9.67	40.03 3.68 -10.63	40.54 3.24 -14.15	39.58 2.85 -16.54	37.44 2.73 -15.19	37.91 2.58 -16.73	38.14 2.45 -17.40	37.68 2.57 -16.07	35.04 2.86 -11.14	39.64 3.28 -12.22	38.96 3.25 -11.47	32.03 2.78 -8.06	29.19 1.83 -13.21	26.93 1.13 -16.44
ATHENS_STG_1 23668	29.22 0.42 -22.72	27.29 0.45 -20.36	23.51 0.49 -15.95	23.59 0.44 -16.82	24.25 0.47 -16.90	27.55 0.72 -16.29	37.44 0.92 -23.44	36.62 1.46 -15.13	38.06 1.76 -12.82	39.31 1.90 -12.73	36.45 2.04 -9.16	31.64 2.08 -3.84	35.89 1.85 -10.88	30.10 1.64 -8.26	27.29 1.56 -6.22	31.62 1.49 -11.54	32.78 1.43 -13.06	33.15 1.49 -12.62	34.03 1.64 -11.34	39.72 1.88 -13.69	38.98 1.89 -12.85	30.17 1.63 -7.34	24.39 1.06 -9.18	24.30 0.65 -14.29
ATHENS_STG_2 23670	29.22 0.42 -22.72	27.29 0.45 -20.36	23.51 0.49 -15.95	23.59 0.44 -16.82	24.25 0.47 -16.90	27.55 0.72 -16.29	37.44 0.92 -23.44	36.62 1.46 -15.13	38.06 1.76 -12.82	39.31 1.90 -12.73	36.45 2.04 -9.16	31.64 2.08 -3.84	35.89 1.85 -10.88	30.10 1.64 -8.26	27.29 1.56 -6.22	31.62 1.49 -11.54	32.78 1.43 -13.06	33.15 1.49 -12.62	34.03 1.64 -11.34	39.72 1.88 -13.69	38.98 1.89 -12.85	30.17 1.63 -7.34	24.39 1.06 -9.18	24.30 0.65 -14.29
ATHENS_STG_3 23677	29.22 0.42 -22.72	27.29 0.45 -20.36	23.51 0.49 -15.95	23.59 0.44 -16.82	24.25 0.47 -16.90	27.55 0.72 -16.29	37.44 0.92 -23.44	36.62 1.46 -15.13	38.06 1.76 -12.82	39.31 1.90 -12.73	36.45 2.04 -9.16	31.64 2.08 -3.84	35.89 1.85 -10.88	30.10 1.64 -8.26	27.29 1.56 -6.22	31.62 1.49 -11.54	32.78 1.43 -13.06	33.15 1.49 -12.62	34.03 1.64 -11.34	39.72 1.88 -13.69	38.98 1.89 -12.85	30.17 1.63 -7.34	24.39 1.06 -9.18	24.30 0.65 -14.29
AUBURN___LFGE 323710	8.71 0.08 -2.54	8.82 0.06 -2.28	8.92 0.06 -1.78	8.29 0.07 -1.88	8.85 0.08 -1.89	12.47 0.11 -1.82	16.00 0.29 -2.62	22.22 0.48 -1.71	25.48 0.49 -1.51	26.68 0.49 -1.50	26.84 0.50 -1.08	26.69 0.51 -0.45	24.90 0.46 -1.28	21.54 0.36 -0.97	20.60 0.35 -0.73	20.22 0.32 -1.31	20.09 0.31 -1.49	20.83 0.36 -1.43	22.73 0.40 -1.28	26.17 0.48 -1.55	26.15 0.46 -1.45	22.43 0.40 -0.83	15.42 0.23 -1.04	11.12 0.15 -1.62
BABYLON_RES_REC 323704	27.22 0.88 -20.26	25.56 0.92 -18.16	22.39 1.03 -14.28	22.20 0.86 -15.00	22.89 0.94 -15.08	26.54 1.47 -14.53	35.92 1.92 -20.90	40.58 3.12 -17.43	38.48 3.57 -11.44	42.95 3.73 -14.54	46.60 3.96 -17.38	49.96 4.04 -20.20	42.92 3.54 -16.23	40.08 3.13 -16.75	37.79 3.02 -15.25	37.00 2.88 -15.52	40.47 2.76 -19.42	39.12 2.87 -17.21	41.30 3.22 -17.04	55.79 3.65 -28.01	51.23 3.61 -23.38	37.43 3.12 -13.11	27.30 2.24 -10.91	23.53 1.43 -12.74
BARRETT_IC_1 23704	27.13 0.77 -20.27	25.46 0.82 -18.17	22.20 0.90 -14.22	22.12 0.77 -15.01	22.79 0.83 -15.08	26.38 1.30 -14.54	35.75 1.69 -20.98	52.23 2.80 -29.40	38.39 3.40 -11.51	45.34 3.58 -17.08	46.58 3.84 -17.50	49.95 3.91 -20.31	42.94 3.45 -16.34	40.11 3.05 -16.86	38.22 2.91 -15.80	36.98 2.75 -15.64	40.35 2.64 -19.42	39.10 2.74 -17.32	41.26 3.07 -17.15	105.78 3.55 -78.08	88.90 3.54 -61.13	46.29 3.01 -22.09	28.48 1.98 -12.34	23.38 1.27 -12.75

BARRETT_IC_10 23701	27.13 0.77 -20.27	25.46 0.82 -18.17	22.20 0.90 -14.22	22.12 0.77 -15.01	22.79 0.83 -15.08	26.38 1.30 -14.54	35.75 1.69 -20.98	52.24 2.80 -29.41	38.39 3.40 -11.51	45.34 3.58 -17.08	46.58 3.84 -17.50	49.95 3.91 -20.31	42.94 3.45 -16.34	40.11 3.05 -16.86	38.22 2.91 -15.80	36.98 2.75 -15.64	40.35 2.64 -19.42	39.10 2.74 -17.32	41.26 3.07 -17.15	105.80 3.55 -78.11	88.92 3.54 -61.15	46.30 3.01 -22.09	28.48 1.98 -12.34	23.38 1.27 -12.75
BARRETT_IC_11 23702	27.13 0.77 -20.27	25.46 0.82 -18.17	22.20 0.90 -14.22	22.12 0.77 -15.01	22.79 0.83 -15.08	26.38 1.30 -14.54	35.75 1.69 -20.98	52.24 2.80 -29.41	38.39 3.40 -11.51	45.34 3.58 -17.08	46.58 3.84 -17.50	49.95 3.91 -20.31	42.94 3.45 -16.34	40.11 3.05 -16.86	38.22 2.91 -15.80	36.98 2.75 -15.64	40.35 2.64 -19.42	39.10 2.74 -17.32	41.26 3.07 -17.15	105.80 3.55 -78.11	88.92 3.54 -61.15	46.30 3.01 -22.09	28.48 1.98 -12.34	23.38 1.27 -12.75
BARRETT_IC_12 23703	27.13 0.77 -20.27	25.46 0.82 -18.17	22.20 0.90 -14.22	22.12 0.77 -15.01	22.79 0.83 -15.08	26.38 1.30 -14.54	35.75 1.69 -20.98	52.24 2.80 -29.41	38.39 3.40 -11.51	45.34 3.58 -17.08	46.58 3.84 -17.50	49.95 3.91 -20.31	42.94 3.45 -16.34	40.11 3.05 -16.86	38.22 2.91 -15.80	36.98 2.75 -15.64	40.35 2.64 -19.42	39.10 2.74 -17.32	41.26 3.07 -17.15	105.80 3.55 -78.11	88.92 3.54 -61.15	46.30 3.01 -22.09	28.48 1.98 -12.34	23.38 1.27 -12.75
BARRETT_IC_2 23705	27.13 0.77 -20.27	25.46 0.82 -18.17	22.20 0.90 -14.22	22.12 0.77 -15.01	22.79 0.83 -15.08	26.38 1.30 -14.54	35.75 1.69 -20.98	52.23 2.80 -29.40	38.39 3.40 -11.51	45.34 3.58 -17.08	46.58 3.84 -17.50	49.95 3.91 -20.31	42.94 3.45 -16.34	40.11 3.05 -16.86	38.22 2.91 -15.80	36.98 2.75 -15.64	40.35 2.64 -19.42	39.10 2.74 -17.32	41.26 3.07 -17.15	105.78 3.55 -78.08	88.90 3.54 -61.13	46.29 3.01 -22.09	28.48 1.98 -12.34	23.38 1.27 -12.75
BARRETT_IC_3 23706	27.13 0.77 -20.27	25.46 0.82 -18.17	22.20 0.90 -14.22	22.12 0.77 -15.01	22.79 0.83 -15.08	26.38 1.30 -14.54	35.75 1.69 -20.98	52.23 2.80 -29.40	38.39 3.40 -11.51	45.34 3.58 -17.08	46.58 3.84 -17.50	49.95 3.91 -20.31	42.94 3.45 -16.34	40.11 3.05 -16.86	38.22 2.91 -15.80	36.98 2.75 -15.64	40.35 2.64 -19.42	39.10 2.74 -17.32	41.26 3.07 -17.15	105.78 3.55 -78.08	88.90 3.54 -61.13	46.29 3.01 -22.09	28.48 1.98 -12.34	23.38 1.27 -12.75
BARRETT_IC_4 23707	27.13 0.77 -20.27	25.46 0.82 -18.17	22.20 0.90 -14.22	22.12 0.77 -15.01	22.79 0.83 -15.08	26.38 1.30 -14.54	35.75 1.69 -20.98	52.23 2.80 -29.40	38.39 3.40 -11.51	45.34 3.58 -17.08	46.58 3.84 -17.50	49.95 3.91 -20.31	42.94 3.45 -16.34	40.11 3.05 -16.86	38.22 2.91 -15.80	36.98 2.75 -15.64	40.35 2.64 -19.42	39.10 2.74 -17.32	41.26 3.07 -17.15	105.78 3.55 -78.08	88.90 3.54 -61.13	46.29 3.01 -22.09	28.48 1.98 -12.34	23.38 1.27 -12.75
BARRETT_IC_5 23708	27.13 0.77 -20.27	25.46 0.82 -18.17	22.20 0.90 -14.22	22.12 0.77 -15.01	22.79 0.83 -15.08	26.38 1.30 -14.54	35.75 1.69 -20.98	52.23 2.80 -29.40	38.39 3.40 -11.51	45.34 3.58 -17.08	46.58 3.84 -17.50	49.95 3.91 -20.31	42.94 3.45 -16.34	40.11 3.05 -16.86	38.22 2.91 -15.80	36.98 2.75 -15.64	40.35 2.64 -19.42	39.10 2.74 -17.32	41.26 3.07 -17.15	105.78 3.55 -78.08	88.90 3.54 -61.13	46.29 3.01 -22.09	28.48 1.98 -12.34	23.38 1.27 -12.75
BARRETT_IC_6 23709	27.13 0.77 -20.27	25.46 0.82 -18.17	22.20 0.90 -14.22	22.12 0.77 -15.01	22.79 0.83 -15.08	26.38 1.30 -14.54	35.75 1.69 -20.98	52.23 2.80 -29.40	38.39 3.40 -11.51	45.34 3.58 -17.08	46.58 3.84 -17.50	49.95 3.91 -20.31	42.94 3.45 -16.34	40.11 3.05 -16.86	38.22 2.91 -15.80	36.98 2.75 -15.64	40.35 2.64 -19.42	39.10 2.74 -17.32	41.26 3.07 -17.15	105.78 3.55 -78.08	88.90 3.54 -61.13	46.29 3.01 -22.09	28.48 1.98 -12.34	23.38 1.27 -12.75
BARRETT_IC_7 23710	27.13 0.77 -20.27	25.46 0.82 -18.17	22.20 0.90 -14.22	22.12 0.77 -15.01	22.79 0.83 -15.08	26.38 1.30 -14.54	35.75 1.69 -20.98	52.23 2.80 -29.40	38.39 3.40 -11.51	45.34 3.58 -17.08	46.58 3.84 -17.50	49.95 3.91 -20.31	42.94 3.45 -16.34	40.11 3.05 -16.86	38.22 2.91 -15.80	36.98 2.75 -15.64	40.35 2.64 -19.42	39.10 2.74 -17.32	41.26 3.07 -17.15	105.78 3.55 -78.08	88.90 3.54 -61.13	46.29 3.01 -22.09	28.48 1.98 -12.34	23.38 1.27 -12.75
BARRETT_IC_8 23711	27.13 0.77 -20.27	25.46 0.82 -18.17	22.20 0.90 -14.22	22.12 0.77 -15.01	22.79 0.83 -15.08	26.38 1.30 -14.54	35.75 1.69 -20.98	52.23 2.80 -29.40	38.39 3.40 -11.51	45.34 3.58 -17.08	46.58 3.84 -17.50	49.95 3.91 -20.31	42.94 3.45 -16.34	40.11 3.05 -16.86	38.22 2.91 -15.80	36.98 2.75 -15.64	40.35 2.64 -19.42	39.10 2.74 -17.32	41.26 3.07 -17.15	105.78 3.55 -78.08	88.90 3.54 -61.13	46.29 3.01 -22.09	28.48 1.98 -12.34	23.38 1.27 -12.75
BARRETT_IC_9 23700	27.13 0.77 -20.27	25.46 0.82 -18.17	22.20 0.90 -14.22	22.12 0.77 -15.01	22.79 0.83 -15.08	26.38 1.30 -14.54	35.75 1.69 -20.98	52.24 2.80 -29.41	38.39 3.40 -11.51	45.34 3.58 -17.08	46.58 3.84 -17.50	49.95 3.91 -20.31	42.94 3.45 -16.34	40.11 3.05 -16.86	38.22 2.91 -15.80	36.98 2.75 -15.64	40.35 2.64 -19.42	39.10 2.74 -17.32	41.26 3.07 -17.15	105.80 3.55 -78.11	88.92 3.54 -61.15	46.30 3.01 -22.09	28.48 1.98 -12.34	23.38 1.27 -12.75
BARRETT___1 23545	27.13 0.77 -20.27	25.46 0.82 -18.17	22.20 0.90 -14.22	22.12 0.77 -15.01	22.79 0.83 -15.08	26.38 1.30 -14.54	35.75 1.69 -20.98	52.23 2.80 -29.40	38.39 3.40 -11.51	45.34 3.58 -17.08	46.58 3.84 -17.50	49.95 3.91 -20.31	42.94 3.45 -16.34	40.11 3.05 -16.86	38.22 2.91 -15.80	36.98 2.75 -15.64	40.35 2.64 -19.42	39.10 2.74 -17.32	41.26 3.07 -17.15	105.78 3.55 -78.08	88.90 3.54 -61.13	46.29 3.01 -22.09	28.48 1.98 -12.34	23.38 1.27 -12.75
BARRETT___2 23546	27.13 0.77 -20.27	25.46 0.82 -18.17	22.20 0.90 -14.22	22.12 0.77 -15.01	22.79 0.83 -15.08	26.38 1.30 -14.54	35.75 1.69 -20.98	52.24 2.80 -29.41	38.39 3.40 -11.51	45.34 3.58 -17.08	46.58 3.84 -17.50	49.95 3.91 -20.31	42.94 3.45 -16.34	40.11 3.05 -16.86	38.22 2.91 -15.80	36.98 2.75 -15.64	40.35 2.64 -19.42	39.10 2.74 -17.32	41.26 3.07 -17.15	105.80 3.55 -78.11	88.92 3.54 -61.15	46.30 3.01 -22.09	28.48 1.98 -12.34	23.38 1.27 -12.75
BAYONEEC___CTG1 323682	27.02 0.68 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.43	39.38 3.33 -11.37	38.56 3.64 -9.67	40.06 3.71 -10.63	40.57 3.26 -14.15	39.63 2.89 -16.54	37.46 2.75 -15.20	37.93 2.60 -16.74	38.18 2.49 -17.40	37.70 2.59 -16.08	35.07 2.88 -11.14	39.67 3.31 -12.22	38.96 3.25 -11.47	32.05 2.80 -8.06	29.20 1.84 -13.21	26.95 1.15 -16.44
BAYONEEC___CTG10 323750	27.02 0.68 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.43	39.38 3.33 -11.37	38.56 3.64 -9.67	40.06 3.71 -10.63	40.57 3.26 -14.15	39.63 2.89 -16.54	37.46 2.75 -15.20	37.93 2.60 -16.74	38.18 2.49 -17.40	37.70 2.59 -16.08	35.07 2.88 -11.14	39.67 3.31 -12.22	38.96 3.25 -11.47	32.05 2.80 -8.06	29.20 1.84 -13.21	26.95 1.15 -16.44

BAYONEEC___CTG2 323683	27.02 0.68 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.43	39.38 3.33 -11.37	38.56 3.64 -9.67	40.06 3.71 -10.63	40.57 3.26 -14.15	39.63 2.89 -16.54	37.46 2.75 -15.20	37.93 2.60 -16.74	38.18 2.49 -17.40	37.70 2.59 -16.08	35.07 2.88 -11.14	39.67 3.31 -12.22	38.96 3.25 -11.47	32.05 2.80 -8.06	29.20 1.84 -13.21	26.95 1.15 -16.44
BAYONEEC___CTG3 323684	27.02 0.68 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.43	39.38 3.33 -11.37	38.56 3.64 -9.67	40.06 3.71 -10.63	40.57 3.26 -14.15	39.63 2.89 -16.54	37.46 2.75 -15.20	37.93 2.60 -16.74	38.18 2.49 -17.40	37.70 2.59 -16.08	35.07 2.88 -11.14	39.67 3.31 -12.22	38.96 3.25 -11.47	32.05 2.80 -8.06	29.20 1.84 -13.21	26.95 1.15 -16.44
BAYONEEC___CTG4 323685	27.02 0.68 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.43	39.38 3.33 -11.37	38.56 3.64 -9.67	40.06 3.71 -10.63	40.57 3.26 -14.15	39.63 2.89 -16.54	37.46 2.75 -15.20	37.93 2.60 -16.74	38.18 2.49 -17.40	37.70 2.59 -16.08	35.07 2.88 -11.14	39.67 3.31 -12.22	38.96 3.25 -11.47	32.05 2.80 -8.06	29.20 1.84 -13.21	26.95 1.15 -16.44
BAYONEEC___CTG5 323686	27.02 0.68 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.43	39.38 3.33 -11.37	38.56 3.64 -9.67	40.06 3.71 -10.63	40.57 3.26 -14.15	39.63 2.89 -16.54	37.46 2.75 -15.20	37.93 2.60 -16.74	38.18 2.49 -17.40	37.70 2.59 -16.08	35.07 2.88 -11.14	39.67 3.31 -12.22	38.96 3.25 -11.47	32.05 2.80 -8.06	29.20 1.84 -13.21	26.95 1.15 -16.44
BAYONEEC___CTG6 323687	27.02 0.68 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.43	39.38 3.33 -11.37	38.56 3.64 -9.67	40.06 3.71 -10.63	40.57 3.26 -14.15	39.63 2.89 -16.54	37.46 2.75 -15.20	37.93 2.60 -16.74	38.18 2.49 -17.40	37.70 2.59 -16.08	35.07 2.88 -11.14	39.67 3.31 -12.22	38.96 3.25 -11.47	32.05 2.80 -8.06	29.20 1.84 -13.21	26.95 1.15 -16.44
BAYONEEC___CTG7 323688	27.02 0.68 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.43	39.38 3.33 -11.37	38.56 3.64 -9.67	40.06 3.71 -10.63	40.57 3.26 -14.15	39.63 2.89 -16.54	37.46 2.75 -15.20	37.93 2.60 -16.74	38.18 2.49 -17.40	37.70 2.59 -16.08	35.07 2.88 -11.14	39.67 3.31 -12.22	38.96 3.25 -11.47	32.05 2.80 -8.06	29.20 1.84 -13.21	26.95 1.15 -16.44
BAYONEEC___CTG8 323689	27.02 0.68 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.43	39.38 3.33 -11.37	38.56 3.64 -9.67	40.06 3.71 -10.63	40.57 3.26 -14.15	39.63 2.89 -16.54	37.46 2.75 -15.20	37.93 2.60 -16.74	38.18 2.49 -17.40	37.70 2.59 -16.08	35.07 2.88 -11.14	39.67 3.31 -12.22	38.96 3.25 -11.47	32.05 2.80 -8.06	29.20 1.84 -13.21	26.95 1.15 -16.44
BAYONEEC___CTG9 323749	27.02 0.68 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.43	39.38 3.33 -11.37	38.56 3.64 -9.67	40.06 3.71 -10.63	40.57 3.26 -14.15	39.63 2.89 -16.54	37.46 2.75 -15.20	37.93 2.60 -16.74	38.18 2.49 -17.40	37.70 2.59 -16.08	35.07 2.88 -11.14	39.67 3.31 -12.22	38.96 3.25 -11.47	32.05 2.80 -8.06	29.20 1.84 -13.21	26.95 1.15 -16.44
BEACON___LESR 323632	32.95 0.37 -26.49	30.60 0.38 -23.75	26.08 0.41 -18.60	26.33 0.38 -19.61	27.01 0.42 -19.71	30.17 0.63 -18.99	41.19 0.77 -27.33	38.93 1.26 -17.64	40.09 1.67 -14.94	41.15 1.63 -14.83	37.49 1.57 -10.67	32.12 1.57 -4.82	37.59 1.44 -13.00	31.29 1.23 -9.86	28.21 1.21 -7.48	33.63 1.17 -13.87	35.13 1.21 -15.63	35.43 1.26 -15.14	36.14 1.39 -13.71	42.31 1.62 -16.55	41.39 1.57 -15.58	31.63 1.38 -9.06	26.17 0.91 -11.11	26.53 0.51 -16.66
BEAVER RIVER___HYD 24048	6.32 -0.18 -0.41	6.66 -0.19 -0.37	7.15 -0.22 -0.29	6.44 -0.20 -0.31	6.97 -0.21 -0.31	10.57 -0.27 -0.30	13.28 -0.24 -0.43	19.65 -0.38 0.00	22.89 -0.59 0.00	24.09 -0.59 0.00	24.49 -0.76 0.00	21.87 -0.77 3.08	19.72 -0.65 2.79	17.61 -0.59 2.00	16.84 -0.58 2.09	14.42 -0.58 3.60	14.25 -0.53 3.52	15.13 -0.44 3.47	16.58 -0.48 3.98	18.79 -0.51 4.84	18.87 -0.51 4.86	16.68 -0.45 4.07	10.44 -0.34 3.37	9.08 -0.27 0.00
BEEBEE_GT_13 23619	8.51 -0.04 -2.46	8.60 -0.08 -2.21	8.72 -0.08 -1.73	8.11 -0.05 -1.82	8.67 -0.04 -1.83	12.15 -0.16 -1.77	15.68 0.05 -2.54	21.74 0.06 -1.65	24.87 -0.05 -1.44	25.94 -0.17 -1.43	26.13 -0.15 -1.03	25.98 -0.18 -0.43	24.26 -0.12 -1.22	21.01 -0.12 -0.93	20.15 -0.06 -0.70	19.82 -0.04 -1.27	19.71 -0.02 -1.43	20.38 -0.04 -1.38	22.22 -0.06 -1.24	25.57 -0.07 -1.50	25.57 -0.07 -1.40	21.94 -0.06 -0.80	15.07 -0.08 -1.00	10.89 -0.03 -1.56
BETHLEHEM___GRP 23843	32.96 0.26 -26.62	30.61 0.27 -23.86	26.06 0.30 -18.68	26.31 0.27 -19.70	26.98 0.30 -19.80	30.07 0.44 -19.09	41.02 0.47 -27.46	38.56 0.80 -17.73	39.55 1.06 -15.01	40.65 1.06 -14.90	36.96 0.98 -10.72	31.57 1.00 -4.85	37.14 0.93 -13.06	30.89 0.79 -9.91	27.82 0.78 -7.52	33.29 0.76 -13.93	34.79 0.79 -15.71	35.07 0.82 -15.22	35.72 0.90 -13.78	41.81 1.04 -16.63	40.91 1.02 -15.65	31.19 0.89 -9.10	25.91 0.59 -11.17	26.41 0.32 -16.74
BETHLEHEM___GS1 323560	32.96 0.26 -26.62	30.61 0.27 -23.86	26.06 0.30 -18.68	26.31 0.27 -19.70	26.98 0.30 -19.80	30.07 0.44 -19.09	41.02 0.47 -27.46	38.56 0.80 -17.73	39.55 1.06 -15.01	40.65 1.06 -14.90	36.96 0.98 -10.72	31.57 1.00 -4.85	37.14 0.93 -13.06	30.89 0.79 -9.91	27.82 0.78 -7.52	33.29 0.76 -13.93	34.79 0.79 -15.71	35.07 0.82 -15.22	35.72 0.90 -13.78	41.81 1.04 -16.63	40.91 1.02 -15.65	31.19 0.89 -9.10	25.91 0.59 -11.17	26.41 0.32 -16.74
BETHLEHEM___GS2 323561	32.96 0.26 -26.62	30.61 0.27 -23.86	26.06 0.30 -18.68	26.31 0.27 -19.70	26.98 0.30 -19.80	30.07 0.44 -19.09	41.02 0.47 -27.46	38.56 0.80 -17.73	39.55 1.06 -15.01	40.65 1.06 -14.90	36.96 0.98 -10.72	31.57 1.00 -4.85	37.14 0.93 -13.06	30.89 0.79 -9.91	27.82 0.78 -7.52	33.29 0.76 -13.93	34.79 0.79 -15.71	35.07 0.82 -15.22	35.72 0.90 -13.78	41.81 1.04 -16.63	40.91 1.02 -15.65	31.19 0.89 -9.10	25.91 0.59 -11.17	26.41 0.32 -16.74
BETHLEHEM___GS3 323562	32.96 0.26 -26.62	30.61 0.27 -23.86	26.06 0.30 -18.68	26.31 0.27 -19.70	26.98 0.30 -19.80	30.07 0.44 -19.09	41.02 0.47 -27.46	38.56 0.80 -17.73	39.55 1.06 -15.01	40.65 1.06 -14.90	36.96 0.98 -10.72	31.57 1.00 -4.85	37.14 0.93 -13.06	30.89 0.79 -9.91	27.82 0.78 -7.52	33.29 0.76 -13.93	34.79 0.79 -15.71	35.07 0.82 -15.22	35.72 0.90 -13.78	41.81 1.04 -16.63	40.91 1.02 -15.65	31.19 0.89 -9.10	25.91 0.59 -11.17	26.41 0.32 -16.74

BETHLEHEM___STEEL 23779	9.51 0.05 -3.38	9.50 -0.01 -3.03	9.46 0.01 -2.37	8.90 0.06 -2.50	9.46 0.07 -2.51	12.91 -0.06 -2.42	16.80 0.22 -3.49	22.85 0.56 -2.26	25.96 0.52 -1.96	26.91 0.27 -1.95	26.98 0.33 -1.40	26.59 0.28 -0.59	25.14 0.32 -1.67	21.73 0.26 -1.26	20.84 0.37 -0.95	20.70 0.37 -1.73	20.64 0.38 -1.96	21.23 0.30 -1.89	23.12 0.38 -1.70	26.58 0.39 -2.05	26.60 0.44 -1.92	22.46 0.17 -1.10	15.60 0.07 -1.37	11.57 0.07 -2.14
BETHPAGE_CC_5 323564	27.21 0.86 -20.26	25.54 0.91 -18.16	22.36 1.00 -14.28	22.18 0.84 -15.00	22.87 0.91 -15.08	26.51 1.43 -14.53	35.85 1.86 -20.91	40.82 2.96 -17.83	38.53 3.61 -11.44	43.10 3.80 -14.61	46.70 4.07 -17.39	50.04 4.11 -20.20	43.02 3.63 -16.23	40.17 3.21 -16.76	37.93 3.14 -15.27	37.09 2.97 -15.53	40.55 2.84 -19.42	39.20 2.95 -17.22	41.36 3.28 -17.04	57.60 3.74 -29.71	52.61 3.71 -24.66	37.84 3.22 -13.42	27.16 2.19 -10.81	23.50 1.40 -12.74
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.60 0.09 -3.43	9.58 0.04 -3.07	9.53 0.05 -2.41	8.97 0.10 -2.54	9.54 0.12 -2.55	13.01 0.01 -2.46	16.95 0.33 -3.53	23.06 0.74 -2.29	26.19 0.73 -1.99	27.18 0.52 -1.97	27.23 0.55 -1.42	26.86 0.54 -0.60	25.37 0.53 -1.69	21.95 0.46 -1.28	21.02 0.55 -0.96	20.89 0.54 -1.75	20.83 0.55 -1.99	21.45 0.49 -1.91	23.33 0.57 -1.72	26.85 0.63 -2.08	26.87 0.68 -1.95	22.67 0.36 -1.11	15.73 0.18 -1.39	11.67 0.15 -2.17
BINGHAMTON___COGEN 23790	12.94 0.19 -6.66	12.63 0.19 -5.97	11.96 0.21 -4.68	11.46 0.19 -4.93	12.05 0.21 -4.96	15.61 0.28 -4.78	20.45 0.48 -6.87	25.28 0.80 -4.45	28.22 0.91 -3.83	29.40 0.91 -3.80	28.94 0.96 -2.73	27.85 0.98 -1.14	27.23 0.83 -3.25	23.41 0.75 -2.47	22.09 0.72 -1.86	22.68 0.69 -3.39	22.79 0.66 -3.84	23.45 0.70 -3.71	25.15 0.78 -3.33	29.06 0.89 -4.02	28.91 0.90 -3.78	24.12 0.76 -2.16	17.32 0.47 -2.70	13.86 0.31 -4.20
BLACK RIVER___HYD 24047	6.71 -0.18 -0.81	6.99 -0.21 -0.72	7.41 -0.23 -0.57	6.72 -0.22 -0.60	7.26 -0.22 -0.60	10.83 -0.30 -0.58	13.73 -0.20 -0.83	20.27 -0.28 -0.53	23.21 -0.56 -0.30	24.41 -0.57 -0.30	24.71 -0.76 -0.21	22.72 -0.77 2.23	20.66 -0.65 1.84	18.24 -0.65 1.31	17.46 -0.63 1.42	15.56 -0.55 2.40	15.45 -0.55 2.30	16.71 -0.38 1.95	18.28 -0.42 2.34	20.88 -0.41 2.85	20.93 -0.41 2.89	18.25 -0.40 2.55	11.83 -0.32 2.00	9.58 -0.27 -0.50
BLISS_WT_PWR 323608	9.92 0.21 -3.63	9.90 0.17 -3.26	9.82 0.20 -2.55	9.25 0.22 -2.69	9.83 0.25 -2.70	13.40 0.25 -2.60	17.49 0.65 -3.75	23.80 1.34 -2.43	26.99 1.41 -2.11	27.98 1.21 -2.09	28.02 1.26 -1.50	27.61 1.26 -0.63	26.07 1.13 -1.79	22.53 0.97 -1.36	21.55 1.01 -1.02	21.46 1.00 -1.86	21.39 0.99 -2.10	22.00 0.93 -2.03	23.94 1.07 -1.82	27.57 1.23 -2.20	27.61 1.31 -2.07	23.25 0.87 -1.18	16.14 0.51 -1.48	11.99 0.34 -2.30
BLUE_CIRC_CHEM_DRP 24182	32.60 0.32 -26.20	30.29 0.33 -23.49	25.83 0.36 -18.39	26.06 0.33 -19.40	26.73 0.36 -19.49	29.87 0.54 -18.79	40.77 0.65 -27.03	38.54 1.06 -17.45	39.59 1.34 -14.78	40.74 1.38 -14.67	37.17 1.36 -10.56	31.84 1.36 -4.75	37.24 1.25 -12.84	31.03 1.09 -9.74	27.98 1.07 -7.39	33.31 1.02 -13.70	34.78 1.04 -15.44	35.06 1.07 -14.95	35.75 1.18 -13.53	41.83 1.35 -16.34	40.97 1.36 -15.38	31.32 1.19 -8.93	25.92 0.79 -10.97	26.29 0.46 -16.48
BOC_GAS_DRP 24189	32.96 0.31 -26.57	30.62 0.32 -23.82	26.08 0.35 -18.65	26.32 0.32 -19.67	27.00 0.35 -19.77	30.11 0.52 -19.05	41.14 0.64 -27.41	38.74 1.02 -17.70	39.75 1.29 -14.99	40.89 1.33 -14.88	37.29 1.34 -10.70	31.90 1.36 -4.82	37.40 1.23 -13.02	31.14 1.07 -9.88	28.06 1.05 -7.49	33.50 1.02 -13.89	34.96 1.01 -15.66	35.25 1.05 -15.16	35.92 1.16 -13.72	42.01 1.30 -16.57	41.14 1.31 -15.59	31.40 1.14 -9.06	26.04 0.76 -11.13	26.51 0.45 -16.71
BORALEX_4TH_BRANCH 23824	34.01 0.40 -27.52	31.55 0.41 -24.67	26.84 0.45 -19.32	27.12 0.41 -20.37	27.81 0.45 -20.48	30.96 0.68 -19.73	42.37 0.89 -28.39	39.80 1.44 -18.33	40.83 1.83 -15.52	41.89 1.80 -15.41	38.03 1.69 -11.09	32.47 1.67 -5.08	38.29 1.58 -13.56	31.82 1.33 -10.28	28.66 1.33 -7.82	34.38 1.30 -14.48	35.96 1.35 -16.31	36.26 1.41 -15.81	36.91 1.54 -14.33	43.23 1.79 -17.31	42.33 1.79 -16.30	32.25 1.55 -9.50	26.84 1.06 -11.62	27.30 0.64 -17.31
BOWLINE___1 23526	26.07 0.57 -19.41	24.49 0.62 -17.40	21.37 0.67 -13.63	21.30 0.60 -14.37	21.96 0.64 -14.44	25.45 0.98 -13.92	34.37 1.26 -20.03	35.08 2.12 -12.93	36.97 2.54 -10.96	38.35 2.79 -10.88	36.13 3.05 -7.83	32.14 3.14 -3.28	35.18 2.73 -9.30	29.68 2.42 -7.06	27.15 2.32 -5.31	30.65 2.19 -9.86	31.52 2.07 -11.16	31.99 2.17 -10.79	33.15 2.42 -9.69	38.64 2.80 -11.70	37.98 2.76 -10.98	29.85 2.37 -6.28	23.54 1.54 -7.85	22.52 0.95 -12.21
BOWLINE___2 23595	26.07 0.57 -19.41	24.49 0.62 -17.40	21.38 0.67 -13.63	21.30 0.60 -14.37	21.96 0.64 -14.44	25.45 0.98 -13.92	34.37 1.26 -20.03	35.08 2.12 -12.93	36.97 2.54 -10.96	38.35 2.79 -10.88	36.13 3.05 -7.83	32.14 3.14 -3.28	35.18 2.73 -9.30	29.69 2.42 -7.06	27.15 2.32 -5.32	30.65 2.19 -9.86	31.52 2.07 -11.16	32.00 2.17 -10.79	33.15 2.42 -9.69	38.64 2.80 -11.70	37.99 2.76 -10.99	29.85 2.37 -6.28	23.54 1.54 -7.85	22.52 0.95 -12.21
BROOKHAVEN___DRP 24191	27.28 0.94 -20.26	25.62 0.98 -18.16	22.47 1.10 -14.29	22.27 0.94 -15.00	22.96 1.01 -15.08	26.65 1.57 -14.53	36.03 2.04 -20.90	40.14 3.34 -16.77	38.90 3.99 -11.43	43.26 4.17 -14.40	47.12 4.49 -17.38	50.50 4.58 -20.19	43.45 4.08 -16.22	40.52 3.58 -16.75	38.13 3.40 -15.22	37.33 3.22 -15.52	40.86 3.15 -19.41	39.50 3.25 -17.21	41.71 3.64 -17.03	53.59 4.20 -25.24	49.73 4.19 -21.30	37.40 3.58 -12.62	27.39 2.33 -10.90	23.62 1.52 -12.74
BROOKLYN_NAVY_YARD 23515	27.00 0.66 -20.26	25.35 0.71 -18.17	22.08 0.78 -14.23	22.03 0.68 -15.00	22.69 0.74 -15.08	26.21 1.13 -14.53	35.41 1.43 -20.90	36.01 2.48 -13.50	37.87 2.96 -11.43	39.31 3.26 -11.37	38.43 3.51 -9.67	39.95 3.60 -10.63	40.45 3.15 -14.15	36.90 2.79 -13.91	37.38 2.67 -15.19	37.86 2.53 -16.73	38.09 2.40 -17.40	33.00 2.51 -11.45	34.98 2.80 -11.14	39.62 3.26 -12.22	38.91 3.20 -11.47	31.97 2.71 -8.06	29.14 1.78 -13.21	26.90 1.10 -16.44
BROOKLYN___ARMY_DRP 323595	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
BROOME_2_LFGE 323671	12.94 0.19 -6.66	12.63 0.19 -5.97	11.96 0.21 -4.68	11.46 0.19 -4.93	12.05 0.21 -4.96	15.61 0.28 -4.78	20.45 0.48 -6.87	25.28 0.80 -4.45	28.22 0.91 -3.83	29.40 0.91 -3.80	28.94 0.96 -2.73	27.85 0.98 -1.14	27.23 0.83 -3.25	23.41 0.75 -2.47	22.09 0.72 -1.86	22.68 0.69 -3.39	22.79 0.66 -3.84	23.45 0.70 -3.71	25.15 0.78 -3.33	29.06 0.89 -4.02	28.91 0.90 -3.78	24.12 0.76 -2.16	17.32 0.47 -2.70	13.86 0.31 -4.20

BROOME___LFG 323600	12.94 0.19 -6.66	12.63 0.19 -5.97	11.96 0.21 -4.68	11.46 0.19 -4.93	12.05 0.21 -4.96	15.61 0.28 -4.78	20.45 0.48 -6.87	25.28 0.80 -4.45	28.22 0.91 -3.83	29.40 0.91 -3.80	28.94 0.96 -2.73	27.85 0.98 -1.14	27.23 0.83 -3.25	23.41 0.75 -2.47	22.09 0.72 -1.86	22.68 0.69 -3.39	22.79 0.66 -3.84	23.45 0.70 -3.71	25.15 0.78 -3.33	29.06 0.89 -4.02	28.91 0.90 -3.78	24.12 0.76 -2.16	17.32 0.47 -2.70	13.86 0.31 -4.20
BURROWS___LYONSDAL 23803	6.09 0.01 0.00	6.47 -0.01 0.00	7.06 -0.01 0.00	6.32 -0.01 0.00	6.87 -0.01 0.00	10.56 0.01 0.00	13.22 0.13 0.00	20.25 0.22 0.00	23.69 0.21 0.00	24.91 0.22 0.00	25.38 0.13 0.00	24.62 0.13 1.23	22.18 0.14 1.11	19.48 0.08 0.80	18.76 0.08 0.83	17.21 0.06 1.44	16.98 0.09 1.41	17.81 0.15 1.38	19.63 0.17 1.58	22.47 0.24 1.92	22.56 0.24 1.92	19.77 0.19 1.61	12.92 0.10 1.33	9.37 0.02 0.00
CAITHNESS_CC_1 323624	27.27 0.92 -20.26	25.60 0.96 -18.16	22.45 1.08 -14.29	22.25 0.92 -15.00	22.94 0.99 -15.08	26.61 1.54 -14.53	35.98 1.99 -20.90	40.08 3.28 -16.77	38.81 3.90 -11.43	43.15 4.07 -14.40	47.02 4.39 -17.38	50.39 4.48 -20.19	43.36 3.98 -16.22	40.44 3.49 -16.74	38.07 3.34 -15.22	37.27 3.16 -15.52	40.78 3.07 -19.41	39.44 3.20 -17.21	41.63 3.56 -17.03	53.47 4.10 -25.22	49.62 4.10 -21.28	37.31 3.50 -12.61	27.35 2.29 -10.90	23.59 1.49 -12.74
CALPINE_BETH_PAGE_GT4 24209	27.22 0.88 -20.26	25.56 0.93 -18.16	22.37 1.03 -14.26	22.20 0.86 -15.00	22.89 0.94 -15.08	26.55 1.48 -14.53	35.88 1.89 -20.91	41.21 2.92 -18.26	38.51 3.59 -11.44	43.16 3.78 -14.69	46.66 4.02 -17.39	49.99 4.06 -20.21	42.98 3.59 -16.24	40.13 3.17 -16.76	37.95 3.14 -15.29	37.12 2.99 -15.53	40.51 2.80 -19.42	39.19 2.93 -17.22	41.35 3.26 -17.04	59.42 3.69 -31.59	53.98 3.66 -26.08	38.20 3.24 -13.76	27.03 2.22 -10.66	23.53 1.43 -12.74
CALPINE_BETH_PAGE_GT_4 323586	27.22 0.88 -20.26	25.56 0.93 -18.16	22.37 1.03 -14.26	22.20 0.86 -15.00	22.89 0.94 -15.08	26.55 1.48 -14.53	35.88 1.89 -20.91	41.21 2.92 -18.26	38.51 3.59 -11.44	43.16 3.78 -14.69	46.66 4.02 -17.39	49.99 4.06 -20.21	42.98 3.59 -16.24	40.13 3.17 -16.76	37.95 3.14 -15.29	37.12 2.99 -15.53	40.51 2.80 -19.42	39.19 2.93 -17.22	41.35 3.26 -17.04	59.42 3.69 -31.59	53.98 3.66 -26.08	38.20 3.24 -13.76	27.03 2.22 -10.66	23.53 1.43 -12.74
CALPINE_BP_GT1 23823	27.22 0.88 -20.26	25.56 0.93 -18.16	22.37 1.03 -14.26	22.20 0.86 -15.00	22.89 0.94 -15.08	26.55 1.48 -14.53	35.88 1.89 -20.91	41.21 2.92 -18.26	38.51 3.59 -11.44	43.16 3.78 -14.69	46.66 4.02 -17.39	49.99 4.06 -20.21	42.98 3.59 -16.24	40.13 3.17 -16.76	37.95 3.14 -15.29	37.12 2.99 -15.53	40.51 2.80 -19.42	39.19 2.93 -17.22	41.35 3.26 -17.04	59.42 3.69 -31.59	53.98 3.66 -26.08	38.20 3.24 -13.76	27.03 2.22 -10.66	23.53 1.43 -12.74
CALSPAN___DRP 24200	9.51 0.05 -3.38	9.50 -0.01 -3.03	9.46 0.01 -2.37	8.90 0.06 -2.50	9.46 0.07 -2.51	12.91 -0.06 -2.42	16.80 0.22 -3.49	22.85 0.56 -2.26	25.96 0.52 -1.96	26.91 0.27 -1.95	26.98 0.33 -1.40	26.59 0.28 -0.59	25.14 0.32 -1.67	21.73 0.26 -1.26	20.84 0.37 -0.95	20.70 0.37 -1.73	20.64 0.38 -1.96	21.23 0.30 -1.89	23.12 0.38 -1.70	26.58 0.39 -2.05	26.60 0.44 -1.92	22.46 0.17 -1.10	15.60 0.07 -1.37	11.57 0.07 -2.14
CANDIGU_WT_PWR 323617	10.69 0.15 -4.45	10.59 0.12 -3.99	10.34 0.14 -3.13	9.79 0.16 -3.30	10.38 0.19 -3.31	13.91 0.17 -3.19	18.14 0.46 -4.59	23.83 0.82 -2.98	26.90 0.84 -2.58	27.96 0.72 -2.56	27.82 0.73 -1.84	27.24 0.75 -0.77	25.99 0.65 -2.19	22.45 0.59 -1.66	21.35 0.58 -1.25	21.45 0.58 -2.27	21.44 0.57 -2.57	22.09 0.57 -2.48	23.90 0.63 -2.23	27.56 0.72 -2.69	27.52 0.75 -2.53	23.19 0.55 -1.45	16.27 0.31 -1.81	12.41 0.24 -2.81
CARR STREET_E_SYR 24060	7.84 0.01 -1.75	8.03 -0.01 -1.57	8.29 -0.01 -1.23	7.63 -0.01 -1.30	8.18 0.00 -1.30	11.77 -0.03 -1.26	14.99 0.09 -1.81	21.40 0.14 -1.23	24.67 0.12 -1.08	25.85 0.10 -1.07	26.15 0.13 -0.77	26.18 0.13 -0.32	24.18 0.12 -0.91	20.97 0.08 -0.69	20.11 0.08 -0.52	19.62 0.07 -0.95	19.43 0.06 -1.08	20.14 0.08 -1.03	22.05 0.08 -0.92	25.38 0.12 -1.11	25.41 0.12 -1.05	21.88 0.09 -0.60	14.94 0.04 -0.75	10.55 0.03 -1.16
CARTHAGE___PAPER 23857	6.59 -0.19 -0.70	6.89 -0.21 -0.62	7.33 -0.23 -0.49	6.64 -0.22 -0.52	7.18 -0.22 -0.52	10.75 -0.30 -0.50	13.57 -0.24 -0.72	20.13 -0.34 -0.45	23.13 -0.59 -0.24	24.33 -0.59 -0.24	24.64 -0.78 -0.17	22.47 -0.80 2.46	20.39 -0.67 2.09	18.06 -0.65 1.49	17.29 -0.63 1.60	15.27 -0.63 2.70	15.15 -0.55 2.59	16.28 -0.44 2.32	17.83 -0.46 2.75	20.34 -0.46 3.35	20.37 -0.48 3.39	17.81 -0.45 2.94	11.46 -0.35 2.34	9.50 -0.28 -0.42
CE_DUNWOOD___DRP 24194	26.93 0.63 -20.21	25.28 0.69 -18.12	22.01 0.75 -14.19	21.96 0.66 -14.96	22.62 0.71 -15.04	26.13 1.09 -14.49	35.33 1.39 -20.86	35.81 2.32 -13.47	37.70 2.82 -11.41	39.10 3.09 -11.33	36.83 3.38 -8.20	32.80 3.45 -3.63	35.98 3.01 -9.82	30.50 2.67 -7.63	27.90 2.56 -5.83	31.48 2.42 -10.47	32.38 2.29 -11.80	32.82 2.40 -11.38	33.84 2.67 -10.12	39.39 3.07 -12.18	38.71 3.03 -11.44	30.32 2.59 -6.54	24.02 1.70 -8.17	23.13 1.06 -12.71
CE_MILLWOOD___DRP 24193	26.87 0.61 -20.17	25.22 0.66 -18.09	21.97 0.73 -14.16	21.91 0.64 -14.94	22.58 0.69 -15.01	26.06 1.04 -14.47	35.24 1.34 -20.82	35.73 2.26 -13.44	37.59 2.72 -11.39	39.00 3.01 -11.31	36.70 3.28 -8.17	32.65 3.34 -3.58	35.87 2.94 -9.77	30.37 2.61 -7.56	27.75 2.48 -5.76	31.34 2.34 -10.41	32.27 2.23 -11.74	32.71 2.34 -11.33	33.75 2.61 -10.10	39.29 2.99 -12.16	38.61 2.96 -11.42	30.26 2.54 -6.52	23.95 1.64 -8.15	23.07 1.02 -12.69
CE_NYC2_DRP 24202	27.08 0.73 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.29 1.21 -14.53	35.44 1.45 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.36 3.31 -11.37	38.82 3.61 -9.96	41.33 3.63 -11.98	41.33 3.20 -14.98	41.28 2.83 -18.25	39.24 2.73 -17.00	39.12 2.58 -17.94	39.24 2.47 -18.47	38.60 2.59 -16.97	35.28 2.90 -11.33	39.64 3.28 -12.22	38.96 3.25 -11.47	32.12 2.84 -8.08	29.27 1.84 -13.28	27.01 1.16 -16.49
CE_NYC_DRP 24195	27.04 0.69 -20.26	25.39 0.74 -18.17	22.12 0.82 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.27 1.19 -14.53	35.48 1.49 -20.90	36.09 2.56 -13.50	37.99 3.07 -11.43	39.43 3.38 -11.37	38.54 3.69 -9.60	39.78 3.78 -10.27	40.39 3.31 -13.93	39.21 2.93 -16.08	37.04 2.81 -14.71	37.65 2.64 -16.41	37.93 2.53 -17.11	37.52 2.65 -15.83	35.06 2.92 -11.09	39.71 3.35 -12.22	39.00 3.30 -11.47	32.09 2.84 -8.05	29.19 1.85 -13.19	26.94 1.16 -16.43
CHAFFEE___LFG 323603	9.67 0.09 -3.50	9.65 0.04 -3.14	9.58 0.05 -2.46	9.02 0.10 -2.59	9.60 0.12 -2.61	13.08 0.02 -2.51	17.05 0.35 -3.61	23.17 0.80 -2.35	26.31 0.80 -2.03	27.27 0.57 -2.02	27.33 0.63 -1.45	26.92 0.59 -0.61	25.45 0.58 -1.72	22.01 0.51 -1.31	21.08 0.58 -0.99	20.96 0.58 -1.79	20.91 0.59 -2.03	21.53 0.53 -1.96	23.41 0.61 -1.76	26.94 0.68 -2.12	26.96 0.73 -1.99	22.72 0.38 -1.14	15.79 0.21 -1.42	11.72 0.15 -2.21

CHATEAUG_WT_PWR 323614	5.75 -0.33 0.00	6.18 -0.29 0.00	6.76 -0.31 0.00	6.03 -0.30 0.00	6.53 -0.35 0.00	10.13 -0.41 0.00	12.46 -0.63 0.00	18.95 -1.08 0.00	22.07 -1.41 0.00	23.30 -1.38 0.00	23.71 -1.54 0.00	13.32 -1.62 10.79	11.81 -1.58 9.76	11.72 -1.47 7.00	10.75 -1.46 7.30	4.52 -1.47 12.60	4.53 -1.45 12.32	4.66 -1.48 12.89	4.65 -1.62 14.78	4.30 -1.88 17.96	4.32 -1.89 18.03	4.43 -1.65 15.12	0.52 -1.12 12.51	8.66 -0.69 0.00
CHAT_HIGH_FALL_HYD 323578	5.73 -0.36 0.00	6.16 -0.31 0.00	6.74 -0.33 0.00	6.01 -0.32 0.00	6.50 -0.38 0.00	10.10 -0.44 0.00	12.41 -0.68 0.00	18.86 -1.16 0.00	21.97 -1.50 0.00	23.18 -1.51 0.00	23.58 -1.67 0.00	13.40 -1.75 10.58	11.89 -1.69 9.57	11.74 -1.60 6.87	10.77 -1.58 7.16	4.66 -1.58 12.36	4.67 -1.56 12.07	4.81 -1.60 12.63	4.81 -1.75 14.48	4.51 -2.03 17.60	4.53 -2.04 17.67	4.60 -1.78 14.82	0.68 -1.22 12.26	8.61 -0.75 0.00
CHAUTAUQUA___LFGE 323629	9.65 0.12 -3.45	9.63 0.06 -3.09	9.58 0.09 -2.42	9.02 0.13 -2.55	9.59 0.15 -2.57	13.10 0.08 -2.47	17.09 0.45 -3.56	23.36 1.02 -2.31	26.51 1.03 -2.00	27.51 0.84 -1.99	27.59 0.91 -1.43	27.20 0.88 -0.60	25.71 0.86 -1.70	22.20 0.71 -1.29	21.27 0.78 -0.97	21.10 0.74 -1.77	21.04 0.75 -2.00	21.65 0.68 -1.93	23.57 0.80 -1.73	27.10 0.87 -2.09	27.17 0.97 -1.96	22.87 0.55 -1.12	15.86 0.31 -1.40	11.74 0.21 -2.18
CH_MIDHUDSON___DRP 24192	28.45 0.60 -21.76	26.65 0.66 -19.51	23.08 0.72 -15.28	23.09 0.64 -16.11	23.76 0.69 -16.19	27.20 1.04 -15.61	36.89 1.35 -22.46	36.77 2.24 -14.50	38.44 2.68 -12.28	39.79 2.91 -12.19	37.26 3.23 -8.77	32.69 3.29 -3.68	36.42 2.85 -10.43	30.68 2.57 -7.92	27.93 2.46 -5.96	31.96 2.31 -11.06	32.97 2.16 -12.51	33.40 2.26 -12.10	34.45 2.55 -10.87	40.20 2.94 -13.12	39.49 2.93 -12.32	30.75 2.52 -7.04	24.57 1.63 -8.80	24.06 1.01 -13.69
CH_MISC_IPPS 23765	28.06 0.65 -21.32	26.31 0.72 -19.11	22.83 0.79 -14.97	22.82 0.70 -15.79	23.49 0.75 -15.87	26.97 1.13 -15.29	36.57 1.48 -22.00	36.71 2.48 -14.20	38.42 2.91 -12.03	39.82 3.19 -11.95	37.41 3.56 -8.60	32.98 3.65 -3.60	36.49 3.12 -10.21	30.78 2.83 -7.76	28.06 2.71 -5.84	31.96 2.53 -10.83	32.88 2.32 -12.26	33.36 2.47 -11.85	34.47 2.78 -10.65	40.25 3.26 -12.85	39.57 3.27 -12.07	30.87 2.78 -6.89	24.57 1.80 -8.62	23.87 1.10 -13.41
CH_RES_BVR_FALLS 23983	4.71 -0.16 1.22	5.21 -0.17 1.09	6.03 -0.19 0.85	5.26 -0.17 0.90	5.79 -0.19 0.91	9.40 -0.27 0.87	11.49 -0.34 1.26	18.69 -0.52 0.82	22.17 -0.59 0.72	23.38 -0.59 0.71	24.11 -0.63 0.51	31.00 -0.67 -5.95	27.54 -0.58 -4.97	23.21 -0.53 -3.54	22.85 -0.49 -3.82	24.70 -0.46 -6.57	24.20 -0.42 -6.32	25.33 -0.42 -6.71	28.45 -0.46 -7.87	33.20 -0.51 -9.57	33.36 -0.53 -9.65	28.99 -0.49 -8.28	20.51 -0.32 -6.68	8.36 -0.22 0.77
CH_RES_NIAGARA 23895	9.03 -0.17 -3.11	9.03 -0.24 -2.79	9.02 -0.24 -2.19	8.48 -0.16 -2.31	9.02 -0.17 -2.32	12.29 -0.48 -2.23	15.92 -0.38 -3.21	21.49 -0.62 -2.09	24.42 -0.87 -1.81	25.25 -1.23 -1.80	25.28 -1.26 -1.29	24.98 -1.29 -0.54	23.62 -1.06 -1.54	20.44 -0.93 -1.17	19.63 -0.76 -0.88	19.50 -0.69 -1.60	19.46 -0.64 -1.81	20.00 -0.78 -1.74	21.76 -0.84 -1.56	24.99 -1.04 -1.89	24.99 -1.02 -1.77	21.21 -1.00 -1.01	14.78 -0.64 -1.27	11.02 -0.31 -1.97
CH_RES_SYRACUSE 23985	8.13 0.02 -2.03	8.30 0.01 -1.82	8.50 0.00 -1.42	7.84 0.01 -1.50	8.41 0.02 -1.51	12.01 0.01 -1.45	15.31 0.13 -2.09	21.60 0.20 -1.38	24.86 0.17 -1.22	26.04 0.15 -1.21	26.27 0.15 -0.87	26.24 0.16 -0.36	24.30 0.12 -1.03	21.09 0.10 -0.79	20.20 0.10 -0.59	19.73 0.07 -1.06	19.58 0.09 -1.20	20.30 0.11 -1.15	22.20 0.13 -1.03	25.56 0.17 -1.24	25.58 0.17 -1.17	21.99 0.13 -0.67	15.06 0.07 -0.83	10.70 0.05 -1.30
CLINTON_WT_PWR 323605	5.75 -0.33 0.00	6.18 -0.29 0.00	6.76 -0.31 0.00	6.03 -0.30 0.00	6.53 -0.35 0.00	10.13 -0.41 0.00	12.46 -0.63 0.00	18.95 -1.08 0.00	22.07 -1.41 0.00	23.30 -1.38 0.00	23.71 -1.54 0.00	13.32 -1.62 10.79	11.81 -1.58 9.76	11.72 -1.47 7.00	10.75 -1.46 7.30	4.52 -1.47 12.60	4.53 -1.45 12.32	4.66 -1.48 12.89	4.65 -1.62 14.78	4.30 -1.88 17.96	4.32 -1.89 18.03	4.43 -1.65 15.12	0.52 -1.12 12.51	8.66 -0.69 0.00
CLINTON___LFGE 323618	5.73 -0.36 0.00	6.18 -0.29 0.00	6.76 -0.32 0.00	6.01 -0.32 0.00	6.49 -0.38 0.00	10.15 -0.40 0.00	12.47 -0.61 0.00	18.96 -1.06 0.00	22.02 -1.46 0.00	23.25 -1.43 0.00	23.61 -1.64 0.00	13.29 -1.70 10.73	11.77 -1.67 9.71	11.66 -1.58 6.97	10.67 -1.58 7.27	4.44 -1.62 12.54	4.45 -1.59 12.25	4.62 -1.60 12.82	4.60 -1.75 14.70	4.22 -2.05 17.87	4.24 -2.06 17.94	4.33 -1.82 15.04	0.45 -1.26 12.45	8.59 -0.77 0.00
COLONIE_LFGE___ 323577	34.15 0.36 -27.71	31.67 0.36 -24.84	26.91 0.39 -19.45	27.22 0.37 -20.51	27.90 0.41 -20.61	31.01 0.60 -19.87	42.46 0.79 -28.59	39.76 1.28 -18.45	40.81 1.71 -15.62	41.85 1.65 -15.51	37.95 1.54 -11.16	32.40 1.54 -5.13	38.26 1.44 -13.67	31.78 1.21 -10.36	28.59 1.19 -7.88	34.35 1.15 -14.60	35.95 1.21 -16.45	36.23 1.26 -15.94	36.87 1.37 -14.46	43.21 1.62 -17.45	42.27 1.60 -16.44	32.19 1.40 -9.59	26.85 0.98 -11.72	27.34 0.56 -17.42
CORNELL_____ 23752	10.81 0.19 -4.53	10.72 0.18 -4.06	10.45 0.20 -3.18	9.88 0.18 -3.36	10.46 0.21 -3.37	14.09 0.29 -3.25	18.31 0.55 -4.68	23.96 0.90 -3.03	27.18 1.01 -2.69	28.39 1.04 -2.67	28.21 1.04 -1.92	27.58 1.06 -0.81	26.36 0.93 -2.29	22.74 0.81 -1.74	21.58 0.76 -1.31	21.63 0.72 -2.31	21.63 0.71 -2.62	22.34 0.78 -2.53	24.17 0.86 -2.27	27.90 1.01 -2.74	27.83 1.02 -2.57	23.51 0.85 -1.47	16.48 0.50 -1.84	12.54 0.33 -2.86
COXSACKIE___GT 23611	28.90 0.48 -22.33	27.04 0.55 -20.02	23.35 0.60 -15.68	23.41 0.54 -16.53	24.09 0.60 -16.61	27.44 0.89 -16.01	37.33 1.20 -23.04	36.88 1.98 -14.87	38.38 2.30 -12.60	39.59 2.39 -12.51	36.95 2.70 -9.00	32.25 2.75 -3.77	36.12 2.27 -10.70	30.46 2.14 -8.12	27.69 2.07 -6.11	31.84 1.90 -11.34	32.80 1.66 -12.84	33.27 1.83 -12.41	34.28 2.08 -11.15	40.11 2.51 -13.46	39.47 2.59 -12.63	30.62 2.20 -7.22	24.58 1.40 -9.02	24.23 0.83 -14.04
CPV_VALLEY___CC1 323721	24.03 0.49 -17.46	22.65 0.52 -15.65	19.90 0.57 -12.26	19.77 0.51 -12.93	20.42 0.55 -12.99	23.90 0.83 -12.52	32.17 1.07 -18.01	33.46 1.80 -11.63	35.49 2.16 -9.86	36.84 2.37 -9.79	34.89 2.60 -7.04	31.32 2.65 -2.95	33.83 2.31 -8.37	28.61 2.06 -6.35	26.26 1.97 -4.78	29.32 1.86 -8.87	30.09 1.76 -10.04	30.59 1.85 -9.70	31.80 2.04 -8.72	37.03 2.37 -10.52	36.47 2.35 -9.88	28.86 2.01 -5.65	22.51 1.30 -7.06	21.15 0.81 -10.98
CPV_VALLEY___CC2 323722	24.03 0.49 -17.46	22.65 0.52 -15.65	19.90 0.57 -12.26	19.77 0.51 -12.93	20.42 0.55 -12.99	23.90 0.83 -12.52	32.17 1.07 -18.01	33.46 1.80 -11.63	35.49 2.16 -9.86	36.84 2.37 -9.79	34.89 2.60 -7.04	31.32 2.65 -2.95	33.83 2.31 -8.37	28.61 2.06 -6.35	26.26 1.97 -4.78	29.32 1.86 -8.87	30.09 1.76 -10.04	30.59 1.85 -9.70	31.80 2.04 -8.72	37.03 2.37 -10.52	36.47 2.35 -9.88	28.86 2.01 -5.65	22.51 1.30 -7.06	21.15 0.81 -10.98

CRESCENT___HYD 24018	34.15 0.36 -27.71	31.67 0.36 -24.84	26.91 0.39 -19.45	27.22 0.37 -20.51	27.90 0.41 -20.61	31.01 0.60 -19.87	42.46 0.79 -28.59	39.76 1.28 -18.45	40.81 1.71 -15.62	41.85 1.65 -15.51	37.95 1.54 -11.16	32.40 1.54 -5.13	38.26 1.44 -13.67	31.78 1.21 -10.36	28.59 1.19 -7.88	34.35 1.15 -14.60	35.95 1.21 -16.45	36.23 1.26 -15.94	36.87 1.37 -14.46	43.21 1.62 -17.45	42.27 1.60 -16.44	32.19 1.40 -9.59	26.85 0.98 -11.72	27.34 0.56 -17.42
CRUCIBLE_METL_DRP 24180	8.13 0.02 -2.03	8.30 0.01 -1.82	8.50 0.00 -1.42	7.84 0.01 -1.50	8.41 0.02 -1.51	12.01 0.01 -1.45	15.31 0.13 -2.09	21.60 0.20 -1.38	24.86 0.17 -1.22	26.04 0.15 -1.21	26.27 0.15 -0.87	26.24 0.16 -0.36	24.30 0.12 -1.03	21.09 0.10 -0.79	20.20 0.10 -0.59	19.73 0.07 -1.06	19.58 0.09 -1.20	20.30 0.11 -1.15	22.20 0.13 -1.03	25.56 0.17 -1.24	25.58 0.17 -1.17	21.99 0.13 -0.67	15.06 0.07 -0.83	10.70 0.05 -1.30
DANC___LFGE 323619	6.71 -0.18 -0.81	6.99 -0.21 -0.72	7.41 -0.23 -0.57	6.72 -0.22 -0.60	7.26 -0.22 -0.60	10.83 -0.30 -0.58	13.73 -0.20 -0.83	20.27 -0.28 -0.53	23.21 -0.56 -0.30	24.41 -0.57 -0.30	24.71 -0.76 -0.21	22.72 -0.77 2.23	20.66 -0.65 1.84	18.24 -0.65 1.31	17.46 -0.63 1.42	15.56 -0.63 2.40	15.45 -0.55 2.30	16.71 -0.38 1.95	18.28 -0.42 2.34	20.88 -0.41 2.85	20.93 -0.41 2.89	18.25 -0.40 2.55	11.83 -0.32 2.00	9.58 -0.27 -0.50
DANSKAMMER___1 23586	28.06 0.65 -21.32	26.31 0.72 -19.11	22.83 0.79 -14.97	22.82 0.70 -15.79	23.49 0.75 -15.87	26.97 1.13 -15.29	36.57 1.48 -22.00	36.71 2.48 -14.20	38.42 2.91 -12.03	39.82 3.19 -11.95	37.41 3.56 -8.60	32.98 3.65 -3.60	36.49 3.12 -10.21	30.78 2.83 -7.76	28.06 2.71 -5.84	31.96 2.53 -10.83	32.88 2.32 -12.26	33.36 2.47 -11.85	34.47 2.78 -10.65	40.25 3.26 -12.85	39.57 3.27 -12.07	30.87 2.78 -6.89	24.57 1.80 -8.62	23.87 1.10 -13.41
DANSKAMMER___2 23589	28.06 0.65 -21.32	26.31 0.72 -19.11	22.83 0.79 -14.97	22.82 0.70 -15.79	23.49 0.75 -15.87	26.97 1.13 -15.29	36.57 1.48 -22.00	36.71 2.48 -14.20	38.42 2.91 -12.03	39.82 3.19 -11.95	37.41 3.56 -8.60	32.98 3.65 -3.60	36.49 3.12 -10.21	30.78 2.83 -7.76	28.06 2.71 -5.84	31.96 2.53 -10.83	32.88 2.32 -12.26	33.36 2.47 -11.85	34.47 2.78 -10.65	40.25 3.26 -12.85	39.57 3.27 -12.07	30.87 2.78 -6.89	24.57 1.80 -8.62	23.87 1.10 -13.41
DANSKAMMER___3 23590	28.06 0.65 -21.32	26.31 0.72 -19.11	22.83 0.79 -14.97	22.82 0.70 -15.79	23.49 0.75 -15.87	26.97 1.13 -15.29	36.57 1.48 -22.00	36.71 2.48 -14.20	38.42 2.91 -12.03	39.82 3.19 -11.95	37.41 3.56 -8.60	32.98 3.65 -3.60	36.49 3.12 -10.21	30.78 2.83 -7.76	28.06 2.71 -5.84	31.96 2.53 -10.83	32.88 2.32 -12.26	33.36 2.47 -11.85	34.47 2.78 -10.65	40.25 3.26 -12.85	39.57 3.27 -12.07	30.87 2.78 -6.89	24.57 1.80 -8.62	23.87 1.10 -13.41
DANSKAMMER___4 23591	28.06 0.65 -21.32	26.31 0.72 -19.11	22.83 0.79 -14.97	22.82 0.70 -15.79	23.49 0.75 -15.87	26.97 1.13 -15.29	36.57 1.48 -22.00	36.71 2.48 -14.20	38.42 2.91 -12.03	39.82 3.19 -11.95	37.41 3.56 -8.60	32.98 3.65 -3.60	36.49 3.12 -10.21	30.78 2.83 -7.76	28.06 2.71 -5.84	31.96 2.53 -10.83	32.88 2.32 -12.26	33.36 2.47 -11.85	34.47 2.78 -10.65	40.25 3.26 -12.85	39.57 3.27 -12.07	30.87 2.78 -6.89	24.57 1.80 -8.62	23.87 1.10 -13.41
DANSKAMMER___DIESEL 23592	28.06 0.65 -21.32	26.31 0.72 -19.11	22.83 0.79 -14.97	22.82 0.70 -15.79	23.49 0.75 -15.87	26.97 1.13 -15.29	36.57 1.48 -22.00	36.71 2.48 -14.20	38.42 2.91 -12.03	39.82 3.19 -11.95	37.41 3.56 -8.60	32.98 3.65 -3.60	36.49 3.12 -10.21	30.78 2.83 -7.76	28.06 2.71 -5.84	31.96 2.53 -10.83	32.88 2.32 -12.26	33.36 2.47 -11.85	34.47 2.78 -10.65	40.25 3.26 -12.85	39.57 3.27 -12.07	30.87 2.78 -6.89	24.57 1.80 -8.62	23.87 1.10 -13.41
DASHVILLE___HYD 23610	27.38 0.48 -20.82	25.67 0.54 -18.66	22.28 0.59 -14.61	22.27 0.52 -15.41	22.92 0.56 -15.49	26.32 0.84 -14.93	35.67 1.10 -21.48	35.74 1.84 -13.87	37.39 2.16 -11.75	38.72 2.37 -11.66	36.32 2.68 -8.39	31.99 2.75 -3.52	35.46 2.34 -9.97	29.91 2.14 -7.57	27.26 2.05 -5.70	31.07 1.90 -10.58	32.00 1.74 -11.97	32.45 1.85 -11.57	33.52 2.08 -10.39	39.10 2.41 -12.54	38.44 2.42 -11.78	30.01 2.08 -6.73	23.91 1.35 -8.41	23.27 0.82 -13.09
DELAWARE___LFGE 323621	15.17 0.31 -8.77	14.65 0.32 -7.86	13.58 0.35 -6.16	13.15 0.32 -6.49	13.75 0.34 -6.53	17.35 0.52 -6.29	22.87 0.73 -9.05	27.05 1.18 -5.85	29.87 1.41 -4.99	31.14 1.51 -4.95	30.38 1.57 -3.56	28.84 1.62 -1.49	28.80 1.41 -4.23	24.64 1.23 -3.21	23.10 1.17 -2.42	24.17 1.12 -4.46	24.42 1.08 -5.05	25.04 1.12 -4.88	26.69 1.26 -4.38	30.86 1.42 -5.29	30.68 1.48 -4.97	25.31 1.27 -2.84	18.51 0.81 -3.55	15.37 0.50 -5.52
DOGLEVILLE___HYD 23807	5.74 0.15 0.49	6.19 0.16 0.44	6.91 0.18 0.34	6.14 0.17 0.36	6.70 0.19 0.37	10.49 0.29 0.35	12.99 0.41 0.51	20.30 0.62 0.35	23.87 0.75 0.36	25.05 0.72 0.36	25.68 0.68 0.26	26.89 0.75 -0.42	24.02 0.69 -0.18	20.82 0.51 -0.11	20.11 0.41 -0.18	19.29 0.35 -0.35	18.94 0.35 -0.30	19.73 0.34 -0.35	21.89 0.38 -0.47	25.15 0.44 -0.58	25.25 0.41 -0.60	22.18 0.40 -0.58	14.83 0.27 -0.41	9.18 0.16 0.33
DUNKIRK___1 23563	9.64 0.11 -3.44	9.62 0.06 -3.08	9.57 0.08 -2.42	9.00 0.11 -2.55	9.58 0.14 -2.56	13.08 0.06 -2.47	17.06 0.42 -3.55	23.29 0.96 -2.30	26.46 0.99 -2.00	27.46 0.79 -1.98	27.51 0.83 -1.43	27.14 0.82 -0.60	25.63 0.79 -1.70	22.15 0.67 -1.29	21.22 0.74 -0.97	21.06 0.71 -1.76	21.00 0.71 -1.99	21.61 0.65 -1.92	23.53 0.76 -1.73	27.05 0.82 -2.08	27.09 0.90 -1.96	22.82 0.51 -1.12	15.83 0.28 -1.40	11.72 0.19 -2.18
DUNKIRK___2 23564	9.64 0.11 -3.44	9.62 0.06 -3.08	9.57 0.08 -2.42	9.00 0.11 -2.55	9.58 0.14 -2.56	13.08 0.06 -2.47	17.06 0.42 -3.55	23.29 0.96 -2.30	26.46 0.99 -2.00	27.46 0.79 -1.98	27.51 0.83 -1.43	27.14 0.82 -0.60	25.63 0.79 -1.70	22.15 0.67 -1.29	21.22 0.74 -0.97	21.06 0.71 -1.76	21.00 0.71 -1.99	21.61 0.65 -1.92	23.53 0.76 -1.73	27.05 0.82 -2.08	27.09 0.90 -1.96	22.82 0.51 -1.12	15.83 0.28 -1.40	11.72 0.19 -2.18
DUNKIRK___3 23565	9.57 0.09 -3.40	9.56 0.04 -3.05	9.51 0.05 -2.39	8.95 0.10 -2.52	9.52 0.12 -2.53	13.01 0.02 -2.44	16.95 0.35 -3.51	23.13 0.82 -2.28	26.27 0.82 -1.97	27.24 0.59 -1.96	27.32 0.66 -1.41	26.93 0.62 -0.59	25.45 0.63 -1.68	22.00 0.52 -1.27	21.08 0.61 -0.96	20.93 0.59 -1.74	20.85 0.59 -1.97	21.45 0.51 -1.90	23.36 0.61 -1.71	26.88 0.68 -2.06	26.90 0.73 -1.93	22.68 0.38 -1.11	15.75 0.21 -1.38	11.66 0.15 -2.15
DUNKIRK___4 23566	9.57 0.09 -3.40	9.56 0.04 -3.05	9.51 0.05 -2.39	8.95 0.10 -2.52	9.52 0.12 -2.53	13.01 0.02 -2.44	16.95 0.35 -3.51	23.13 0.82 -2.28	26.27 0.82 -1.97	27.24 0.59 -1.96	27.32 0.66 -1.41	26.93 0.62 -0.59	25.45 0.63 -1.68	22.00 0.52 -1.27	21.08 0.61 -0.96	20.93 0.59 -1.74	20.85 0.59 -1.97	21.45 0.51 -1.90	23.36 0.61 -1.71	26.88 0.68 -2.06	26.90 0.73 -1.93	22.68 0.38 -1.11	15.75 0.21 -1.38	11.66 0.15 -2.15

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.99 0.65 -20.26	25.34 0.71 -18.16	22.07 0.77 -14.22	22.01 0.68 -15.00	22.69 0.74 -15.07	26.19 1.12 -14.53	35.42 1.43 -20.90	35.92 2.40 -13.49	37.80 2.89 -11.44	39.24 3.21 -11.35	36.93 3.51 -8.17	32.72 3.57 -3.42	35.98 3.12 -9.71	30.34 2.77 -7.37	27.71 2.65 -5.55	31.40 2.51 -10.29	32.32 2.38 -11.65	32.79 2.49 -11.26	33.93 2.78 -10.11	39.54 3.19 -12.21	38.83 3.13 -11.46	30.44 2.69 -6.55	24.09 1.75 -8.19	23.19 1.09 -12.74
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.00 0.54 -19.37	24.43 0.60 -17.36	21.32 0.65 -13.60	21.25 0.58 -14.34	21.91 0.62 -14.41	25.37 0.94 -13.89	34.30 1.23 -19.98	34.97 2.04 -12.90	36.85 2.44 -10.93	38.21 2.67 -10.86	36.01 2.95 -7.81	32.00 3.01 -3.27	35.05 2.62 -9.28	29.59 2.34 -7.05	27.06 2.24 -5.30	30.54 2.10 -9.84	31.39 1.96 -11.14	31.88 2.08 -10.76	33.03 2.31 -9.67	38.49 2.68 -11.67	37.89 2.69 -10.96	29.75 2.29 -6.26	23.47 1.49 -7.83	22.46 0.92 -12.18
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.09 0.74 -20.27	25.40 0.76 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.01	22.73 0.78 -15.08	26.25 1.17 -14.53	35.38 1.39 -20.90	35.97 2.44 -13.50	37.82 2.91 -11.43	39.23 3.19 -11.36	36.97 3.49 -8.23	32.91 3.50 -3.69	36.08 3.06 -9.88	30.64 2.73 -7.71	28.03 2.62 -5.91	31.62 2.49 -10.54	32.52 2.36 -11.87	32.97 2.49 -11.44	34.00 2.80 -10.16	39.50 3.14 -12.22	38.84 3.13 -11.47	30.49 2.74 -6.56	24.13 1.77 -8.21	23.21 1.11 -12.75
EAST HAMPTON___GT 23717	27.59 1.25 -20.26	25.95 1.31 -18.16	22.82 1.46 -14.29	22.58 1.24 -15.00	23.30 1.35 -15.08	27.17 2.10 -14.53	36.75 2.76 -20.90	41.33 4.52 -16.78	40.26 5.35 -11.43	44.79 5.70 -14.40	48.68 6.06 -17.38	52.12 6.20 -20.19	44.91 5.53 -16.22	41.77 4.83 -16.75	39.28 4.55 -15.22	38.42 4.31 -15.52	41.94 4.23 -19.41	40.66 4.42 -17.21	42.99 4.92 -17.03	55.14 5.72 -25.28	51.32 5.77 -21.32	38.67 4.85 -12.62	28.12 3.07 -10.90	24.09 1.99 -12.74
EAST RIVER___6 23660	27.04 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.27 1.19 -14.53	35.48 1.49 -20.90	36.09 2.56 -13.50	38.01 3.10 -11.43	39.46 3.41 -11.37	38.64 3.71 -9.67	40.14 3.78 -10.63	40.64 3.33 -14.15	39.69 2.95 -16.54	37.52 2.81 -15.19	37.99 2.66 -16.73	38.23 2.54 -17.40	37.76 2.65 -16.07	35.13 2.95 -11.14	39.74 3.38 -12.22	39.03 3.32 -11.47	32.10 2.84 -8.06	29.21 1.85 -13.21	26.95 1.15 -16.44
EAST RIVER___7 23524	27.04 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.27 1.19 -14.53	35.48 1.49 -20.90	36.09 2.56 -13.50	38.01 3.10 -11.43	39.46 3.41 -11.37	38.64 3.71 -9.67	40.14 3.78 -10.63	40.64 3.33 -14.15	39.69 2.95 -16.54	37.52 2.81 -15.19	37.99 2.66 -16.73	38.23 2.54 -17.40	37.76 2.65 -16.07	35.13 2.95 -11.14	39.74 3.38 -12.22	39.03 3.32 -11.47	32.10 2.84 -8.06	29.21 1.85 -13.21	26.95 1.15 -16.44
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.93 0.63 -20.21	25.28 0.69 -18.12	22.01 0.75 -14.19	21.96 0.66 -14.96	22.62 0.71 -15.04	26.13 1.09 -14.49	35.33 1.39 -20.86	35.81 2.32 -13.47	37.70 2.82 -11.41	39.10 3.09 -11.33	36.83 3.38 -8.20	32.80 3.45 -3.63	35.98 3.01 -9.82	30.50 2.67 -7.63	27.90 2.56 -5.83	31.48 2.42 -10.47	32.38 2.29 -11.80	32.82 2.40 -11.38	33.84 2.67 -10.12	39.39 3.07 -12.18	38.71 3.03 -11.44	30.32 2.59 -6.54	24.02 1.70 -8.17	23.13 1.06 -12.71
EAST_HAMPTON___DIESEL 23722	27.59 1.25 -20.26	25.95 1.31 -18.16	22.82 1.46 -14.29	22.58 1.25 -15.00	23.30 1.35 -15.08	27.17 2.10 -14.53	36.76 2.77 -20.90	41.33 4.52 -16.78	40.26 5.35 -11.43	44.79 5.70 -14.40	48.68 6.06 -17.38	52.12 6.20 -20.19	44.91 5.53 -16.22	41.77 4.83 -16.75	39.30 4.57 -15.22	38.42 4.31 -15.52	41.94 4.23 -19.41	40.66 4.42 -17.21	42.99 4.92 -17.03	55.14 5.72 -25.28	51.32 5.77 -21.32	38.67 4.85 -12.62	28.12 3.07 -10.90	24.09 1.99 -12.74
EAST_RIVER___1 323558	27.04 0.69 -20.26	25.39 0.74 -18.17	22.12 0.82 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.27 1.19 -14.53	35.48 1.49 -20.90	36.09 2.56 -13.50	37.99 3.07 -11.43	39.43 3.38 -11.37	38.54 3.69 -9.60	39.78 3.78 -10.27	40.39 3.31 -13.93	39.21 2.93 -16.08	37.04 2.81 -14.71	37.65 2.64 -16.41	37.93 2.53 -17.11	37.52 2.65 -15.83	35.06 2.92 -11.09	39.71 3.35 -12.22	39.00 3.30 -11.47	32.09 2.84 -8.05	29.19 1.85 -13.19	26.94 1.16 -16.43
EAST_RIVER___2 323559	27.04 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.27 1.19 -14.53	35.48 1.49 -20.90	36.09 2.56 -13.50	38.01 3.10 -11.43	39.46 3.41 -11.37	38.64 3.71 -9.67	40.14 3.78 -10.63	40.64 3.33 -14.15	39.69 2.95 -16.54	37.52 2.81 -15.19	37.99 2.66 -16.73	38.23 2.54 -17.40	37.76 2.65 -16.07	35.13 2.95 -11.14	39.74 3.38 -12.22	39.03 3.32 -11.47	32.10 2.84 -8.06	29.21 1.85 -13.21	26.95 1.15 -16.44
EAST___DELAWARE_HYD 23607	24.69 0.37 -18.24	23.24 0.41 -16.35	20.33 0.45 -12.80	20.24 0.40 -13.50	20.88 0.43 -13.57	24.28 0.65 -13.08	32.81 0.90 -18.82	33.72 1.54 -12.15	35.58 1.81 -10.30	36.88 1.98 -10.22	34.88 2.27 -7.35	31.12 2.32 -3.08	33.83 1.94 -8.74	28.63 1.80 -6.64	26.22 1.72 -4.99	29.46 1.60 -9.27	30.21 1.43 -10.49	30.71 1.54 -10.14	31.87 1.73 -9.11	37.16 2.03 -10.99	36.62 2.06 -10.32	28.85 1.76 -5.90	22.64 1.12 -7.37	21.49 0.66 -11.47
ELEC_TRO_TEK 24086	27.08 0.73 -20.26	25.42 0.78 -18.16	22.16 0.86 -14.23	22.07 0.73 -15.00	22.74 0.79 -15.08	26.31 1.23 -14.53	35.62 1.61 -20.92	42.85 2.68 -20.14	38.19 3.26 -11.45	43.21 3.46 -15.07	46.37 3.71 -17.41	49.76 3.81 -20.23	42.74 3.33 -16.26	39.93 2.95 -16.78	37.72 2.83 -15.38	36.80 2.66 -15.55	40.25 2.54 -19.42	38.94 2.67 -17.24	41.07 2.97 -17.06	67.17 3.43 -39.60	59.78 3.42 -32.12	39.29 2.90 -15.19	26.39 1.94 -10.30	23.32 1.22 -12.75
ELLENBURG_WT_PWR 323604	5.75 -0.33 0.00	6.18 -0.29 0.00	6.76 -0.31 0.00	6.03 -0.30 0.00	6.53 -0.35 0.00	10.13 -0.41 0.00	12.46 -0.63 0.00	18.95 -1.08 0.00	22.07 -1.41 0.00	23.30 -1.38 0.00	23.71 -1.54 0.00	13.32 -1.62 10.79	11.81 -1.58 9.76	11.72 -1.47 7.00	10.75 -1.46 7.30	4.52 -1.47 12.60	4.53 -1.45 12.32	4.66 -1.48 12.89	4.65 -1.62 14.78	4.30 -1.88 17.96	4.32 -1.89 18.03	4.43 -1.65 15.12	0.52 -1.12 12.51	8.66 -0.69 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.34 -0.02 -3.28	9.33 -0.08 -2.94	9.30 -0.07 -2.30	8.75 -0.01 -2.42	9.31 0.00 -2.44	12.71 -0.19 -2.35	16.52 0.05 -3.38	22.44 0.22 -2.19	25.52 0.14 -1.90	26.43 -0.15 -1.89	26.48 -0.13 -1.36	26.14 -0.15 -0.57	24.70 -0.07 -1.61	21.36 -0.06 -1.23	20.48 0.04 -0.92	20.35 0.07 -1.68	20.29 0.09 -1.90	20.87 0.00 -1.83	22.71 0.02 -1.65	26.10 -0.02 -1.99	26.13 0.02 -1.86	22.09 -0.17 -1.07	15.36 -0.13 -1.33	11.39 -0.04 -2.07
EMPIRE_CC_1 323656	32.56 0.35 -26.12	30.26 0.37 -23.42	25.82 0.40 -18.34	26.04 0.37 -19.34	26.72 0.41 -19.44	29.88 0.60 -18.73	40.80 0.76 -26.95	38.65 1.22 -17.40	39.76 1.55 -14.74	40.80 1.48 -14.63	37.01 1.24 -10.53	31.24 1.11 -4.41	36.84 1.18 -12.51	30.71 1.01 -9.50	27.69 1.03 -7.15	32.92 1.06 -13.27	34.49 1.17 -15.02	34.77 1.22 -14.52	35.43 1.35 -13.04	41.43 1.55 -15.74	40.57 1.55 -14.78	31.00 1.36 -8.45	25.61 0.91 -10.56	26.32 0.53 -16.43

EMPIRE_CC_2 323658	32.56 0.35 -26.12	30.26 0.37 -23.42	25.82 0.40 -18.34	26.04 0.37 -19.34	26.72 0.41 -19.44	29.88 0.60 -18.73	40.80 0.76 -26.95	38.65 1.22 -17.40	39.76 1.55 -14.74	40.80 1.48 -14.63	37.01 1.24 -10.53	31.24 1.11 -4.41	36.84 1.18 -12.51	30.71 1.01 -9.50	27.69 1.03 -7.15	32.92 1.06 -13.27	34.49 1.17 -15.02	34.77 1.22 -14.52	35.43 1.35 -13.04	41.43 1.55 -15.74	40.57 1.55 -14.78	31.00 1.36 -8.45	25.61 0.91 -10.56	26.32 0.53 -16.43
ERIE_WT_PWR 323693	9.52 0.05 -3.38	9.50 0.00 -3.03	9.46 0.01 -2.37	8.90 0.06 -2.50	9.47 0.08 -2.51	12.92 -0.05 -2.42	16.82 0.25 -3.49	22.89 0.60 -2.26	26.00 0.56 -1.96	26.95 0.32 -1.95	27.01 0.35 -1.40	26.64 0.33 -0.59	25.16 0.35 -1.67	21.77 0.30 -1.26	20.86 0.39 -0.95	20.72 0.39 -1.73	20.66 0.40 -1.96	21.27 0.34 -1.89	23.14 0.40 -1.70	26.60 0.41 -2.05	26.65 0.48 -1.92	22.49 0.19 -1.10	15.61 0.09 -1.37	11.58 0.08 -2.14
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.73 0.17 -4.47	10.65 0.16 -4.01	10.38 0.17 -3.14	9.81 0.16 -3.31	10.39 0.19 -3.33	14.01 0.25 -3.21	18.19 0.48 -4.61	23.82 0.80 -2.99	27.03 0.87 -2.68	28.23 0.89 -2.66	28.05 0.88 -1.91	27.42 0.90 -0.80	26.21 0.79 -2.27	22.59 0.67 -1.73	21.46 0.64 -1.30	21.49 0.61 -2.28	21.48 0.60 -2.58	22.19 0.67 -2.49	24.02 0.74 -2.24	27.71 0.87 -2.70	27.65 0.87 -2.54	23.37 0.72 -1.45	16.40 0.44 -1.81	12.46 0.28 -2.82
E_CANADA_CAP_HY 24051	40.02 0.29 -33.65	36.91 0.27 -30.17	30.98 0.28 -23.62	31.53 0.29 -24.91	32.20 0.29 -25.04	35.11 0.43 -24.13	48.54 0.73 -34.72	43.70 1.26 -22.42	44.25 1.78 -18.99	45.19 1.65 -18.85	40.38 1.57 -13.56	33.52 1.67 -6.13	41.10 1.44 -16.52	33.87 1.15 -12.52	30.11 1.09 -9.51	37.12 0.91 -17.62	39.14 0.99 -19.86	39.34 1.07 -19.23	39.63 1.18 -17.41	46.59 1.42 -21.02	45.72 1.70 -19.79	34.14 1.44 -11.50	29.20 0.93 -14.12	31.01 0.49 -21.16
E_CANADA_MHWK_HY 24050	5.74 0.15 0.49	6.19 0.16 0.44	6.91 0.18 0.34	6.14 0.17 0.36	6.70 0.19 0.37	10.49 0.29 0.35	12.99 0.41 0.51	20.30 0.62 0.35	23.87 0.75 0.36	25.05 0.72 0.36	25.68 0.68 0.26	26.89 0.75 -0.42	24.02 0.69 -0.18	20.82 0.51 -0.11	20.11 0.41 -0.18	19.29 0.35 -0.35	18.94 0.35 -0.30	19.73 0.34 -0.35	21.89 0.38 -0.47	25.15 0.44 -0.58	25.25 0.41 -0.60	22.18 0.40 -0.58	14.83 0.27 -0.41	9.18 0.16 0.33
E_FISHKILL___LBMP 23776	27.25 0.58 -20.58	25.55 0.63 -18.45	22.21 0.69 -14.44	22.18 0.61 -15.23	22.84 0.65 -15.31	26.30 1.00 -14.75	35.60 1.28 -21.23	35.88 2.14 -13.71	37.65 2.56 -11.61	39.03 2.81 -11.53	36.63 3.08 -8.30	32.34 3.14 -3.48	35.76 2.75 -9.86	30.13 2.44 -7.49	27.49 2.34 -5.63	31.26 2.21 -10.45	32.21 2.08 -11.83	32.66 2.19 -11.44	33.76 2.44 -10.27	39.34 2.80 -12.40	38.67 2.79 -11.64	30.24 2.39 -6.65	24.02 1.56 -8.32	23.26 0.96 -12.94
FAR ROCKAWAY___4 23548	27.17 0.82 -20.27	25.50 0.86 -18.17	22.24 0.94 -14.23	22.15 0.80 -15.00	22.83 0.87 -15.08	26.45 1.37 -14.53	35.83 1.79 -20.95	47.81 3.00 -24.78	38.60 3.64 -11.48	44.36 3.60 -16.07	46.59 3.89 -17.45	49.98 3.99 -20.27	42.95 3.50 -16.30	40.11 3.09 -16.82	38.03 2.93 -15.59	36.96 2.77 -15.59	40.37 2.65 -19.42	39.10 2.78 -17.28	41.24 3.09 -17.11	86.61 3.60 -58.87	74.49 3.61 -46.64	42.87 3.03 -18.65	27.57 2.14 -11.28	23.45 1.35 -12.75
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.04 0.70 -20.26	25.39 0.75 -18.17	22.12 0.82 -14.23	22.07 0.73 -15.00	22.74 0.78 -15.08	26.28 1.20 -14.53	35.49 1.50 -20.90	36.09 2.56 -13.50	38.01 3.10 -11.43	39.46 3.41 -11.37	38.61 3.69 -9.67	40.14 3.78 -10.63	40.61 3.31 -14.15	39.67 2.93 -16.54	37.52 2.81 -15.20	37.99 2.66 -16.74	38.22 2.53 -17.40	37.76 2.65 -16.08	35.13 2.95 -11.14	39.74 3.38 -12.22	39.03 3.32 -11.47	32.11 2.86 -8.06	29.23 1.87 -13.21	26.96 1.16 -16.44
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.04 0.70 -20.26	25.39 0.75 -18.17	22.12 0.82 -14.23	22.07 0.73 -15.00	22.74 0.78 -15.08	26.27 1.19 -14.53	35.49 1.50 -20.90	36.09 2.56 -13.50	37.99 3.07 -11.43	39.43 3.38 -11.37	38.61 3.69 -9.67	40.14 3.78 -10.63	40.61 3.31 -14.15	39.67 2.93 -16.54	37.52 2.81 -15.20	37.97 2.64 -16.74	38.22 2.53 -17.40	37.76 2.65 -16.08	35.13 2.95 -11.14	39.74 3.38 -12.22	39.03 3.32 -11.47	32.11 2.86 -8.06	29.23 1.87 -13.21	26.96 1.16 -16.44
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.04 0.69 -20.26	25.39 0.74 -18.17	22.12 0.82 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.27 1.19 -14.53	35.48 1.49 -20.90	36.07 2.54 -13.50	37.99 3.07 -11.43	39.43 3.38 -11.37	38.61 3.69 -9.67	40.11 3.76 -10.63	40.61 3.31 -14.15	39.65 2.91 -16.54	37.50 2.79 -15.20	37.97 2.64 -16.74	38.22 2.53 -17.40	37.74 2.63 -16.08	35.11 2.92 -11.14	39.71 3.35 -12.22	39.00 3.30 -11.47	32.10 2.84 -8.06	29.21 1.85 -13.21	26.96 1.16 -16.44
FARRAGUT___LBMP 323566	27.03 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.00	22.73 0.78 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.96 3.05 -11.43	39.38 3.33 -11.37	38.56 3.64 -9.67	40.09 3.73 -10.63	40.57 3.26 -14.15	39.63 2.89 -16.54	37.48 2.77 -15.20	37.93 2.60 -16.74	38.18 2.49 -17.40	37.72 2.61 -16.08	35.09 2.90 -11.14	39.69 3.33 -12.22	38.98 3.27 -11.47	32.07 2.82 -8.06	29.20 1.84 -13.21	26.95 1.15 -16.44
FENNER___WINDPWR 24204	7.60 0.11 -1.40	7.84 0.10 -1.26	8.18 0.12 -0.99	7.48 0.11 -1.04	8.04 0.12 -1.05	11.72 0.17 -1.01	14.88 0.34 -1.45	21.48 0.62 -0.84	26.31 0.44 -2.39	27.57 0.52 -2.37	27.43 0.48 -1.70	26.92 0.49 -0.71	25.59 0.42 -2.03	22.08 0.34 -1.54	21.00 0.33 -1.16	19.69 0.47 -0.64	19.49 0.47 -0.72	20.27 0.53 -0.70	22.28 0.61 -0.63	25.65 0.75 -0.76	25.70 0.75 -0.71	22.24 0.64 -0.41	15.04 0.38 -0.51	10.35 0.21 -0.79
FIBERTEK___ENERGY 23856	8.13 0.02 -2.03	8.30 0.01 -1.82	8.50 0.00 -1.42	7.84 0.01 -1.50	8.41 0.02 -1.51	12.01 0.01 -1.45	15.31 0.13 -2.09	21.60 0.20 -1.38	24.86 0.17 -1.22	26.04 0.15 -1.21	26.27 0.15 -0.87	26.24 0.16 -0.36	24.30 0.12 -1.03	21.09 0.10 -0.79	20.20 0.10 -0.59	19.73 0.07 -1.06	19.58 0.09 -1.20	20.30 0.11 -1.15	22.20 0.13 -1.03	25.56 0.17 -1.24	25.58 0.17 -1.17	21.99 0.13 -0.67	15.06 0.07 -0.83	10.70 0.05 -1.30
FITZPATRICK____ 23598	7.19 -0.13 -1.23	7.44 -0.14 -1.11	7.79 -0.16 -0.87	7.11 -0.14 -0.91	7.65 -0.14 -0.92	11.19 -0.24 -0.88	14.14 -0.22 -1.27	20.48 -0.38 -0.83	23.73 -0.47 -0.72	24.88 -0.52 -0.72	25.24 -0.53 -0.52	25.40 -0.54 -0.22	23.28 -0.49 -0.61	20.24 -0.43 -0.47	19.45 -0.41 -0.35	18.84 -0.39 -0.64	18.63 -0.39 -0.72	19.33 -0.40 -0.69	21.22 -0.44 -0.62	24.39 -0.51 -0.75	24.44 -0.51 -0.71	21.18 -0.42 -0.40	14.37 -0.28 -0.50	9.96 -0.19 -0.79
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.02 0.65 -21.28	26.28 0.72 -19.08	22.81 0.79 -14.94	22.79 0.70 -15.76	23.47 0.76 -15.84	26.95 1.14 -15.26	36.54 1.49 -21.96	36.69 2.48 -14.18	38.43 2.93 -12.01	39.82 3.21 -11.93	37.42 3.58 -8.58	32.97 3.65 -3.60	36.50 3.15 -10.20	30.79 2.85 -7.74	28.07 2.73 -5.83	31.96 2.55 -10.81	32.88 2.34 -12.24	33.36 2.49 -11.83	34.47 2.80 -10.63	40.23 3.26 -12.83	39.58 3.30 -12.04	30.88 2.80 -6.88	24.55 1.80 -8.60	23.86 1.11 -13.39

FORT ORANGE____ 23900	32.53 0.35 -26.09	30.23 0.36 -23.39	25.79 0.40 -18.32	26.01 0.36 -19.32	26.69 0.40 -19.41	29.85 0.59 -18.71	40.72 0.71 -26.92	38.57 1.16 -17.38	39.70 1.50 -14.72	40.80 1.51 -14.61	37.25 1.49 -10.51	31.96 1.49 -4.74	37.32 1.37 -12.80	31.10 1.19 -9.71	28.03 1.15 -7.37	33.36 1.12 -13.65	34.82 1.13 -15.39	35.12 1.18 -14.91	35.84 1.31 -13.49	41.95 1.52 -16.29	41.07 1.50 -15.33	31.40 1.29 -8.91	25.95 0.86 -10.94	26.26 0.50 -16.41
FORT_DRUM_COGEN 23780	6.68 -0.18 -0.78	6.97 -0.21 -0.70	7.39 -0.23 -0.55	6.70 -0.22 -0.58	7.24 -0.22 -0.58	10.81 -0.30 -0.56	13.68 -0.21 -0.80	20.23 -0.30 -0.51	23.20 -0.56 -0.28	24.40 -0.57 -0.28	24.70 -0.76 -0.20	22.67 -0.77 2.29	20.60 -0.65 1.91	18.19 -0.65 1.36	17.42 -0.63 1.47	15.51 -0.61 2.47	15.37 -0.55 2.37	16.61 -0.38 2.04	18.17 -0.42 2.45	20.75 -0.41 2.98	20.81 -0.41 3.02	18.15 -0.40 2.65	11.74 -0.32 2.09	9.56 -0.27 -0.48
FPL_FAR_ROCK_GT1 24212	27.17 0.82 -20.27	25.50 0.86 -18.17	22.24 0.94 -14.23	22.15 0.80 -15.00	22.83 0.87 -15.08	26.45 1.37 -14.53	35.83 1.79 -20.95	47.81 3.00 -24.78	38.60 3.64 -11.48	44.36 3.60 -16.07	46.59 3.89 -17.45	49.98 3.99 -20.27	42.95 3.50 -16.30	40.11 3.09 -16.82	38.03 2.93 -15.59	36.96 2.77 -15.59	40.37 2.65 -19.42	39.10 2.78 -17.28	41.24 3.09 -17.11	86.61 3.60 -58.87	74.49 3.61 -46.64	42.87 3.03 -18.65	27.57 2.14 -11.28	23.45 1.35 -12.75
FPL_FAR_ROCK_GT2 23815	27.17 0.82 -20.27	25.50 0.86 -18.17	22.24 0.94 -14.23	22.15 0.80 -15.00	22.83 0.87 -15.08	26.45 1.37 -14.53	35.83 1.79 -20.95	47.81 3.00 -24.78	38.60 3.64 -11.48	44.36 3.60 -16.07	46.59 3.89 -17.45	49.98 3.99 -20.27	42.95 3.50 -16.30	40.11 3.09 -16.82	38.03 2.93 -15.59	36.96 2.77 -15.59	40.37 2.65 -19.42	39.10 2.78 -17.28	41.24 3.09 -17.11	86.61 3.60 -58.87	74.49 3.61 -46.64	42.87 3.03 -18.65	27.57 2.14 -11.28	23.45 1.35 -12.75
FRANKLIN_FALL_HYD 24054	5.70 -0.39 0.00	6.14 -0.33 0.00	6.71 -0.36 0.00	5.97 -0.37 0.00	6.44 -0.44 0.00	10.07 -0.47 0.00	12.38 -0.71 0.00	18.79 -1.24 0.00	21.79 -1.69 0.00	23.01 -1.68 0.00	23.36 -1.89 0.00	13.70 -1.96 10.07	12.23 -1.81 9.11	12.01 -1.66 6.54	11.06 -1.64 6.82	5.18 -1.65 11.76	5.19 -1.61 11.50	5.37 -1.66 12.01	5.46 -1.81 13.77	5.30 -2.10 16.74	5.30 -2.13 16.80	5.24 -1.87 14.09	1.23 -1.26 11.66	8.57 -0.79 0.00
FREEPORT_EQUS_GT1 23764	27.16 0.82 -20.26	25.50 0.86 -18.16	22.27 0.95 -14.25	22.14 0.80 -15.00	22.83 0.87 -15.08	26.44 1.36 -14.53	35.79 1.78 -20.92	42.68 2.92 -19.72	38.47 3.55 -11.45	43.43 3.75 -14.99	46.59 3.94 -17.40	49.96 4.01 -20.22	42.92 3.52 -16.25	40.08 3.11 -16.77	37.88 3.00 -15.36	36.98 2.84 -15.54	40.42 2.71 -19.42	39.11 2.84 -17.23	41.26 3.16 -17.06	65.56 3.65 -37.77	58.61 3.63 -30.74	39.24 3.18 -14.86	26.87 2.12 -10.60	23.44 1.34 -12.75
FREEPORT____CT2 23818	27.16 0.82 -20.26	25.50 0.86 -18.16	22.27 0.95 -14.25	22.14 0.80 -15.00	22.83 0.87 -15.08	26.44 1.36 -14.53	35.79 1.78 -20.92	42.68 2.92 -19.72	38.47 3.55 -11.45	43.43 3.75 -14.99	46.59 3.94 -17.40	49.96 4.01 -20.22	42.92 3.52 -16.25	40.08 3.11 -16.77	37.88 3.00 -15.36	36.98 2.84 -15.54	40.42 2.71 -19.42	39.11 2.84 -17.23	41.26 3.16 -17.06	65.56 3.65 -37.77	58.61 3.63 -30.74	39.24 3.18 -14.86	26.87 2.12 -10.60	23.44 1.34 -12.75
FULTON COGEN____ 23766	7.61 -0.06 -1.58	7.81 -0.08 -1.42	8.09 -0.09 -1.11	7.43 -0.08 -1.17	7.98 -0.08 -1.18	11.54 -0.14 -1.13	14.66 -0.07 -1.63	20.98 -0.12 -1.07	24.22 -0.16 -0.91	25.39 -0.20 -0.90	25.70 -0.20 -0.65	25.79 -0.21 -0.27	23.74 -0.19 -0.77	20.62 -0.16 -0.59	19.80 -0.16 -0.44	19.23 -0.17 -0.80	19.04 -0.16 -0.91	19.78 -0.15 -0.89	21.67 -0.17 -0.80	24.92 -0.19 -0.97	24.95 -0.19 -0.91	21.55 -0.17 -0.52	14.67 -0.13 -0.65	10.28 -0.08 -1.01
FULTON____LFGE 323630	38.69 0.63 -31.98	35.73 0.59 -28.67	30.16 0.64 -22.45	30.65 0.64 -23.68	31.39 0.72 -23.80	34.53 1.05 -22.93	47.69 1.61 -33.00	44.01 2.68 -21.30	45.30 3.78 -18.04	46.12 3.53 -17.91	41.47 3.33 -12.89	35.18 3.57 -5.88	42.02 3.12 -15.75	34.66 2.52 -11.94	30.99 2.40 -9.08	37.60 2.19 -16.81	39.58 2.34 -18.94	39.88 2.49 -18.35	40.45 2.78 -16.63	47.53 3.31 -20.08	46.47 3.32 -18.91	35.04 2.82 -11.02	29.51 1.87 -13.49	30.48 1.01 -20.11
G.F.CEMENT____DRP 24184	34.70 0.40 -28.21	32.15 0.38 -25.29	27.31 0.43 -19.81	27.63 0.41 -20.89	28.33 0.46 -20.99	31.44 0.66 -20.23	43.13 0.93 -29.11	40.34 1.52 -18.79	41.48 2.09 -15.91	42.48 2.00 -15.79	38.48 1.87 -11.36	32.90 1.93 -5.25	38.83 1.74 -13.94	32.20 1.43 -10.57	28.96 1.41 -8.04	34.83 1.34 -14.90	36.39 1.32 -16.77	36.67 1.37 -16.26	37.25 1.45 -14.75	43.79 1.83 -17.81	42.78 1.77 -16.78	32.59 1.59 -9.80	27.46 1.35 -11.97	27.87 0.77 -17.74
GARDENVILLE____LBMP 24039	9.48 0.03 -3.36	9.47 -0.02 -3.02	9.43 -0.01 -2.36	8.86 0.04 -2.49	9.43 0.05 -2.50	12.87 -0.08 -2.41	16.76 0.20 -3.47	22.76 0.48 -2.25	25.85 0.42 -1.95	26.80 0.17 -1.94	26.87 0.23 -1.40	26.49 0.18 -0.58	25.04 0.23 -1.66	21.64 0.18 -1.26	20.75 0.29 -0.95	20.61 0.30 -1.72	20.56 0.31 -1.95	21.15 0.23 -1.88	23.03 0.29 -1.69	26.47 0.29 -2.04	26.49 0.34 -1.91	22.38 0.09 -1.09	15.55 0.03 -1.37	11.54 0.06 -2.13
GENERAL____MILLS 23808	9.51 0.05 -3.38	9.50 -0.01 -3.03	9.46 0.01 -2.37	8.90 0.06 -2.50	9.46 0.07 -2.51	12.91 -0.06 -2.42	16.80 0.22 -3.49	22.85 0.56 -2.26	25.96 0.52 -1.96	26.91 0.27 -1.95	26.98 0.33 -1.40	26.59 0.28 -0.59	25.14 0.32 -1.67	21.73 0.26 -1.26	20.84 0.37 -0.95	20.70 0.37 -1.73	20.64 0.38 -1.96	21.23 0.30 -1.89	23.12 0.38 -1.70	26.58 0.39 -2.05	26.60 0.44 -1.92	22.46 0.17 -1.10	15.60 0.07 -1.37	11.57 0.07 -2.14
GE_PLASTICS____DRP 24183	32.62 0.32 -26.22	30.31 0.33 -23.51	25.84 0.36 -18.41	26.08 0.33 -19.41	26.75 0.36 -19.51	29.89 0.54 -18.80	40.80 0.65 -27.06	38.55 1.06 -17.47	39.61 1.34 -14.79	40.73 1.36 -14.68	37.18 1.36 -10.57	31.84 1.36 -4.76	37.25 1.25 -12.85	31.04 1.09 -9.75	27.96 1.05 -7.40	33.32 1.02 -13.71	34.77 1.02 -15.45	35.07 1.07 -14.97	35.77 1.18 -13.55	41.85 1.35 -16.35	40.99 1.36 -15.39	31.33 1.19 -8.94	25.91 0.78 -10.98	26.31 0.46 -16.49
GILBOA____1 23756	26.55 0.33 -20.13	24.88 0.36 -18.05	21.60 0.39 -14.13	21.59 0.35 -14.90	22.23 0.38 -14.98	25.55 0.57 -14.44	34.59 0.73 -20.77	34.60 1.16 -13.41	36.25 1.41 -11.37	37.45 1.48 -11.29	34.94 1.57 -8.12	30.77 1.65 -3.40	34.26 1.46 -9.65	28.82 1.29 -7.33	26.28 1.25 -5.51	30.01 1.19 -10.23	31.03 1.15 -11.58	31.39 1.16 -11.19	32.38 1.28 -10.05	37.70 1.42 -12.13	37.11 1.48 -11.39	29.02 1.31 -6.51	23.15 0.86 -8.14	22.54 0.52 -12.66
GILBOA____2 23757	26.55 0.33 -20.13	24.88 0.36 -18.05	21.60 0.39 -14.13	21.59 0.35 -14.90	22.23 0.38 -14.98	25.55 0.57 -14.44	34.59 0.73 -20.77	34.60 1.16 -13.41	36.25 1.41 -11.37	37.45 1.48 -11.29	34.94 1.57 -8.12	30.77 1.65 -3.40	34.26 1.46 -9.65	28.82 1.29 -7.33	26.28 1.25 -5.51	30.01 1.19 -10.23	31.03 1.15 -11.58	31.39 1.16 -11.19	32.38 1.28 -10.05	37.70 1.42 -12.13	37.11 1.48 -11.39	29.02 1.31 -6.51	23.15 0.86 -8.14	22.54 0.52 -12.66

GILBOA___3 23758	26.55 0.33 -20.13	24.88 0.36 -18.05	21.60 0.39 -14.13	21.59 0.35 -14.90	22.23 0.38 -14.98	25.55 0.57 -14.44	34.59 0.73 -20.77	34.60 1.16 -13.41	36.25 1.41 -11.37	37.45 1.48 -11.29	34.94 1.57 -8.12	30.77 1.65 -3.40	34.26 1.46 -9.65	28.82 1.29 -7.33	26.28 1.25 -5.51	30.01 1.19 -10.23	31.03 1.15 -11.58	31.39 1.16 -11.19	32.38 1.28 -10.05	37.70 1.42 -12.13	37.11 1.48 -11.39	29.02 1.31 -6.51	23.15 0.86 -8.14	22.54 0.52 -12.66
GILBOA___4 23759	26.55 0.33 -20.13	24.88 0.36 -18.05	21.60 0.39 -14.13	21.59 0.35 -14.90	22.23 0.38 -14.98	25.55 0.57 -14.44	34.59 0.73 -20.77	34.60 1.16 -13.41	36.25 1.41 -11.37	37.45 1.48 -11.29	34.94 1.57 -8.12	30.77 1.65 -3.40	34.26 1.46 -9.65	28.82 1.29 -7.33	26.28 1.25 -5.51	30.01 1.19 -10.23	31.03 1.15 -11.58	31.39 1.16 -11.19	32.38 1.28 -10.05	37.70 1.42 -12.13	37.11 1.48 -11.39	29.02 1.31 -6.51	23.15 0.86 -8.14	22.54 0.52 -12.66
GILBOA___ 23599	26.55 0.33 -20.13	24.88 0.36 -18.05	21.60 0.39 -14.13	21.59 0.35 -14.90	22.23 0.38 -14.98	25.55 0.57 -14.44	34.59 0.73 -20.77	34.60 1.16 -13.41	36.25 1.41 -11.37	37.45 1.48 -11.29	34.94 1.57 -8.12	30.77 1.65 -3.40	34.26 1.46 -9.65	28.82 1.29 -7.33	26.28 1.25 -5.51	30.01 1.19 -10.23	31.03 1.15 -11.58	31.39 1.16 -11.19	32.38 1.28 -10.05	37.70 1.42 -12.13	37.11 1.48 -11.39	29.02 1.31 -6.51	23.15 0.86 -8.14	22.54 0.52 -12.66
GINNA___ 23603	8.12 -0.33 -2.37	8.21 -0.39 -2.13	8.31 -0.43 -1.66	7.73 -0.36 -1.76	8.26 -0.38 -1.76	11.59 -0.65 -1.70	14.95 -0.59 -2.45	20.68 -0.94 -1.59	23.67 -1.20 -1.39	24.73 -1.33 -1.38	24.90 -1.34 -0.99	24.72 -1.41 -0.42	23.12 -1.20 -1.18	20.00 -1.09 -0.89	19.17 -1.02 -0.67	18.87 -0.95 -1.22	18.74 -0.93 -1.38	19.40 -0.97 -1.33	21.14 -1.10 -1.19	24.35 -1.23 -1.44	24.36 -1.24 -1.35	20.91 -1.06 -0.77	14.37 -0.75 -0.97	10.37 -0.49 -1.50
GLEN PARK___ 23778	6.73 -0.19 -0.83	7.00 -0.21 -0.74	7.41 -0.25 -0.58	6.73 -0.22 -0.61	7.27 -0.23 -0.62	10.83 -0.31 -0.59	13.75 -0.20 -0.85	20.29 -0.28 -0.54	23.22 -0.56 -0.31	24.42 -0.57 -0.31	24.71 -0.76 -0.22	22.77 -0.77 2.18	20.70 -0.65 1.80	18.27 -0.65 1.28	17.48 -0.64 1.39	15.62 -0.63 2.34	15.49 -0.57 2.24	16.77 -0.38 1.88	18.35 -0.42 2.27	20.99 -0.39 2.76	21.02 -0.41 2.80	18.32 -0.40 2.47	11.89 -0.32 1.94	9.59 -0.28 -0.51
GLENWOOD_IC_1_G5 23712	27.10 0.75 -20.26	25.43 0.80 -18.16	22.19 0.88 -14.24	22.09 0.75 -15.00	22.76 0.81 -15.08	26.34 1.26 -14.53	35.64 1.64 -20.91	41.39 2.70 -18.66	38.23 3.31 -11.45	42.96 3.53 -14.75	46.46 3.81 -17.39	49.82 3.88 -20.21	42.82 3.43 -16.24	39.99 3.03 -16.76	37.73 2.91 -15.31	36.88 2.75 -15.53	40.35 2.64 -19.42	39.02 2.76 -17.22	41.14 3.05 -17.05	61.04 3.50 -33.40	55.15 3.47 -27.44	38.24 2.97 -14.08	26.22 1.95 -10.11	23.34 1.23 -12.74
GLENWOOD_IC_2_G1 23688	27.05 0.70 -20.26	25.39 0.75 -18.16	22.13 0.83 -14.22	22.05 0.72 -15.00	22.72 0.77 -15.08	26.27 1.19 -14.53	35.54 1.54 -20.90	39.93 2.56 -17.34	38.04 3.12 -11.44	42.49 3.36 -14.45	46.27 3.64 -17.38	49.65 3.73 -20.20	42.64 3.26 -16.23	39.84 2.89 -16.75	37.53 2.77 -15.25	36.74 2.62 -15.52	40.20 2.49 -19.42	38.86 2.61 -17.21	40.98 2.90 -17.04	55.48 3.33 -28.01	50.91 3.30 -23.38	37.13 2.82 -13.11	25.50 1.85 -9.50	23.26 1.16 -12.74
GLENWOOD_IC_3_G1 23689	27.05 0.70 -20.26	25.39 0.75 -18.16	22.13 0.83 -14.22	22.05 0.72 -15.00	22.72 0.77 -15.08	26.27 1.19 -14.53	35.54 1.54 -20.90	39.93 2.56 -17.34	38.04 3.12 -11.44	42.49 3.36 -14.45	46.27 3.64 -17.38	49.65 3.73 -20.20	42.64 3.26 -16.23	39.84 2.89 -16.75	37.53 2.77 -15.25	36.74 2.62 -15.52	40.20 2.49 -19.42	38.86 2.61 -17.21	40.98 2.90 -17.04	55.48 3.33 -28.01	50.91 3.30 -23.38	37.13 2.82 -13.11	25.50 1.85 -9.50	23.26 1.16 -12.74
GLENWOOD___4 23550	27.10 0.75 -20.26	25.43 0.80 -18.16	22.19 0.88 -14.24	22.09 0.75 -15.00	22.76 0.81 -15.08	26.34 1.26 -14.53	35.64 1.64 -20.91	41.39 2.70 -18.66	38.23 3.31 -11.45	42.96 3.53 -14.75	46.46 3.81 -17.39	49.82 3.88 -20.21	42.82 3.43 -16.24	39.99 3.03 -16.76	37.73 2.91 -15.31	36.88 2.75 -15.53	40.35 2.64 -19.42	39.02 2.76 -17.22	41.14 3.05 -17.05	61.04 3.50 -33.40	55.15 3.47 -27.44	38.24 2.97 -14.08	26.22 1.95 -10.11	23.34 1.23 -12.74
GLENWOOD___5 23614	27.10 0.75 -20.26	25.43 0.80 -18.16	22.19 0.88 -14.24	22.09 0.75 -15.00	22.76 0.81 -15.08	26.34 1.26 -14.53	35.64 1.64 -20.91	41.39 2.70 -18.66	38.23 3.31 -11.45	42.96 3.53 -14.75	46.46 3.81 -17.39	49.82 3.88 -20.21	42.82 3.43 -16.24	39.99 3.03 -16.76	37.73 2.91 -15.31	36.88 2.75 -15.53	40.35 2.64 -19.42	39.02 2.76 -17.22	41.14 3.05 -17.05	61.04 3.50 -33.40	55.15 3.47 -27.44	38.24 2.97 -14.08	26.22 1.95 -10.11	23.34 1.23 -12.74
GLOBAL GREEN_PORT_GT1 23814	27.60 1.25 -20.26	25.96 1.32 -18.16	22.83 1.46 -14.29	22.58 1.25 -15.00	23.30 1.35 -15.08	27.17 2.10 -14.53	36.76 2.77 -20.90	41.35 4.55 -16.78	40.29 5.38 -11.43	44.81 5.73 -14.40	48.71 6.09 -17.38	52.14 6.22 -20.19	44.93 5.55 -16.22	41.79 4.85 -16.75	39.30 4.57 -15.22	38.44 4.33 -15.52	41.94 4.23 -19.41	40.68 4.44 -17.21	43.02 4.95 -17.03	55.16 5.74 -25.28	51.35 5.79 -21.32	38.67 4.85 -12.62	28.14 3.09 -10.90	24.10 2.00 -12.74
GLOBE___DSASP 323697	9.01 -0.18 -3.11	9.01 -0.25 -2.79	9.00 -0.25 -2.18	8.47 -0.17 -2.30	9.00 -0.19 -2.31	12.27 -0.51 -2.23	15.88 -0.42 -3.21	21.41 -0.70 -2.08	24.34 -0.94 -1.81	25.15 -1.33 -1.79	25.18 -1.36 -1.29	24.87 -1.39 -0.54	23.53 -1.16 -1.53	20.35 -1.01 -1.16	19.55 -0.84 -0.88	19.44 -0.74 -1.59	19.38 -0.71 -1.80	19.94 -0.84 -1.74	21.70 -0.90 -1.56	24.89 -1.13 -1.88	24.89 -1.11 -1.77	21.13 -1.08 -1.01	14.72 -0.69 -1.26	10.99 -0.34 -1.97
GOETHSLN___LBMP 323567	27.00 0.66 -20.26	25.37 0.72 -18.17	22.11 0.81 -14.23	22.05 0.71 -15.00	22.73 0.77 -15.08	26.25 1.17 -14.53	35.44 1.45 -20.90	35.99 2.46 -13.50	37.87 2.96 -11.43	39.31 3.26 -11.37	38.49 3.56 -9.67	40.01 3.65 -10.63	40.50 3.20 -14.15	39.57 2.83 -16.54	37.42 2.71 -15.20	37.88 2.55 -16.74	38.13 2.43 -17.40	37.66 2.55 -16.08	35.02 2.84 -11.14	39.59 3.24 -12.22	38.88 3.17 -11.47	31.99 2.74 -8.06	29.16 1.80 -13.21	26.92 1.12 -16.44
GOODYEAR_LAKE_HYD 323669	12.38 0.32 -5.98	12.16 0.33 -5.36	11.63 0.36 -4.20	11.09 0.33 -4.42	11.68 0.36 -4.45	15.37 0.54 -4.29	20.07 0.81 -6.17	25.33 1.32 -3.98	28.48 1.60 -3.40	29.74 1.68 -3.38	29.40 1.72 -2.43	28.51 1.77 -1.02	27.59 1.55 -2.89	23.70 1.31 -2.19	22.43 1.27 -1.65	22.81 1.17 -3.04	22.89 1.15 -3.44	23.56 1.20 -3.32	25.38 1.35 -2.99	29.29 1.55 -3.60	29.25 1.62 -3.38	24.51 1.38 -1.93	17.45 0.88 -2.42	13.64 0.52 -3.76
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.91 0.19 -6.63	12.61 0.19 -5.95	11.94 0.21 -4.66	11.44 0.19 -4.91	12.03 0.21 -4.94	15.59 0.28 -4.76	20.42 0.48 -6.85	25.26 0.80 -4.43	28.18 0.89 -3.81	29.38 0.91 -3.78	28.91 0.93 -2.72	27.84 0.98 -1.14	27.22 0.83 -3.23	23.40 0.75 -2.46	22.08 0.72 -1.85	22.66 0.69 -3.38	22.78 0.66 -3.83	23.44 0.70 -3.69	25.12 0.76 -3.32	29.04 0.89 -4.01	28.90 0.90 -3.76	24.11 0.76 -2.15	17.30 0.47 -2.69	13.85 0.31 -4.18

GOUDEY___7 23579	12.92 0.19 -6.63	12.61 0.19 -5.95	11.94 0.21 -4.66	11.44 0.20 -4.91	12.03 0.22 -4.94	15.59 0.28 -4.76	20.43 0.50 -6.85	25.28 0.82 -4.43	28.20 0.91 -3.81	29.41 0.94 -3.78	28.93 0.96 -2.72	27.84 0.98 -1.14	27.24 0.86 -3.23	23.42 0.77 -2.46	22.10 0.74 -1.85	22.66 0.69 -3.38	22.80 0.68 -3.83	23.44 0.70 -3.69	25.14 0.78 -3.32	29.07 0.92 -4.01	28.92 0.92 -3.76	24.11 0.76 -2.15	17.32 0.48 -2.69	13.86 0.32 -4.18
GOUDEY___8 23580	12.91 0.19 -6.63	12.61 0.19 -5.95	11.94 0.21 -4.66	11.44 0.19 -4.91	12.03 0.21 -4.94	15.59 0.28 -4.76	20.42 0.48 -6.85	25.26 0.80 -4.43	28.18 0.89 -3.81	29.38 0.91 -3.78	28.91 0.93 -2.72	27.84 0.98 -1.14	27.22 0.83 -3.23	23.40 0.75 -2.46	22.08 0.72 -1.85	22.66 0.69 -3.38	22.78 0.66 -3.83	23.44 0.70 -3.69	25.12 0.76 -3.32	29.04 0.89 -4.01	28.90 0.90 -3.76	24.11 0.76 -2.15	17.30 0.47 -2.69	13.85 0.31 -4.18
GOWANUS_GT1_1 24077	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT1_2 24078	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT1_3 24079	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT1_4 24080	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT1_5 24084	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT1_6 24111	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT1_7 24112	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT1_8 24113	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT2_1 24114	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT2_2 24115	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT2_3 24116	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT2_4 24117	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT2_5 24118	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49

GOWANUS_GT2_6 24119	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT2_7 24120	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT2_8 24121	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT3_1 24122	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT3_2 24123	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT3_3 24124	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT3_4 24125	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT3_5 24126	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT3_6 24127	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT3_7 24128	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT3_8 24129	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT4_1 24130	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT4_2 24131	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT4_3 24132	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT4_4 24133	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49

GOWANUS_GT4_5 24134	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT4_6 24135	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT4_7 24136	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GOWANUS_GT4_8 24137	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GREENIDGE___3 23582	10.19 0.14 -3.96	10.14 0.11 -3.55	9.98 0.12 -2.78	9.40 0.13 -2.93	9.98 0.16 -2.95	13.56 0.17 -2.84	17.64 0.46 -4.09	23.46 0.78 -2.65	26.59 0.80 -2.31	27.72 0.74 -2.29	27.63 0.73 -1.65	27.13 0.72 -0.69	25.76 0.65 -1.96	22.25 0.56 -1.49	21.18 0.55 -1.12	21.12 0.50 -2.03	21.10 0.51 -2.29	21.80 0.55 -2.21	23.64 0.61 -1.99	27.27 0.72 -2.40	27.22 0.73 -2.25	23.06 0.57 -1.29	16.07 0.31 -1.61	12.10 0.23 -2.50
GREENIDGE___4 23583	10.19 0.14 -3.96	10.14 0.11 -3.55	9.98 0.12 -2.78	9.40 0.13 -2.93	9.98 0.16 -2.95	13.56 0.17 -2.84	17.64 0.46 -4.09	23.46 0.78 -2.65	26.59 0.80 -2.31	27.72 0.74 -2.29	27.63 0.73 -1.65	27.13 0.72 -0.69	25.76 0.65 -1.96	22.25 0.56 -1.49	21.18 0.55 -1.12	21.12 0.50 -2.03	21.10 0.51 -2.29	21.80 0.55 -2.21	23.64 0.61 -1.99	27.27 0.72 -2.40	27.22 0.73 -2.25	23.06 0.57 -1.29	16.07 0.31 -1.61	12.10 0.23 -2.50
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
GROVEVILLE___HYD 323602	28.02 0.65 -21.28	26.28 0.72 -19.08	22.81 0.79 -14.94	22.79 0.70 -15.76	23.47 0.76 -15.84	26.95 1.14 -15.26	36.54 1.49 -21.96	36.69 2.48 -14.18	38.43 2.93 -12.01	39.82 3.21 -11.93	37.42 3.58 -8.58	32.97 3.65 -3.60	36.50 3.15 -10.20	30.79 2.85 -7.74	28.07 2.73 -5.83	31.96 2.55 -10.81	32.88 2.34 -12.24	33.36 2.49 -11.83	34.47 2.80 -10.63	40.23 3.26 -12.83	39.58 3.30 -12.04	30.88 2.80 -6.88	24.55 1.80 -8.60	23.86 1.11 -13.39
HAMPSHIRE___PAPER_HYD 323593	5.77 -0.32 0.00	6.16 -0.32 0.00	6.72 -0.35 0.00	6.00 -0.34 0.00	6.51 -0.37 0.00	10.06 -0.48 0.00	12.50 -0.59 0.00	19.03 -1.00 0.00	22.12 -1.36 0.00	23.30 -1.38 0.00	23.68 -1.57 0.00	18.39 -1.59 5.73	16.64 -1.32 5.19	15.35 -1.13 3.72	14.52 -1.11 3.88	10.80 -1.10 6.70	10.72 -1.02 6.55	11.29 -1.03 6.72	12.21 -1.14 7.70	13.53 -1.26 9.36	13.56 -1.29 9.39	12.22 -1.10 7.88	6.90 -0.74 6.52	8.84 -0.51 0.00
HARDSCRABBLE_WT_PWR 323673	5.68 0.09 0.49	6.13 0.09 0.44	6.84 0.11 0.34	6.08 0.11 0.36	6.64 0.13 0.37	10.39 0.20 0.35	12.87 0.29 0.51	20.11 0.44 0.35	23.66 0.54 0.36	24.82 0.49 0.36	25.42 0.43 0.26	26.61 0.46 -0.42	23.76 0.44 -0.18	20.59 0.28 -0.11	19.87 0.18 -0.18	19.07 0.13 -0.35	18.72 0.13 -0.30	19.50 0.11 -0.35	21.62 0.11 -0.47	24.86 0.15 -0.58	24.96 0.12 -0.60	21.91 0.13 -0.58	14.65 0.09 -0.41	9.06 0.04 0.33
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.41 0.57 -18.76	23.91 0.62 -16.81	20.92 0.68 -13.17	20.82 0.60 -13.89	21.48 0.65 -13.96	24.98 0.98 -13.45	33.74 1.30 -19.35	34.69 2.16 -12.49	36.65 2.58 -10.59	38.01 2.81 -10.51	35.94 3.13 -7.56	32.08 3.19 -3.17	34.89 2.75 -8.99	29.51 2.48 -6.82	27.03 2.38 -5.14	30.35 2.23 -9.53	31.15 2.07 -10.79	31.65 2.19 -10.42	32.85 2.44 -9.37	38.27 2.82 -11.30	37.69 2.83 -10.61	29.68 2.42 -6.06	23.30 1.57 -7.58	22.12 0.96 -11.80
HARZA MOOSE___RIVER 24016	6.09 0.01 0.00	6.47 -0.01 0.00	7.06 -0.01 0.00	6.32 -0.01 0.00	6.87 -0.01 0.00	10.56 0.01 0.00	13.22 0.13 0.00	20.25 0.22 0.00	23.69 0.21 0.00	24.91 0.22 0.00	25.38 0.13 0.00	24.62 0.13 1.23	22.18 0.14 1.11	19.48 0.08 0.80	18.76 0.08 0.83	17.21 0.06 1.44	16.98 0.09 1.41	17.81 0.15 1.38	19.63 0.17 1.58	22.47 0.24 1.92	22.56 0.24 1.92	19.77 0.19 1.61	12.92 0.10 1.33	9.37 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.08 0.73 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.80 -15.08	26.29 1.21 -14.53	35.44 1.45 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.34 3.28 -11.37	38.79 3.58 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.26 2.81 -18.25	39.22 2.71 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.62 3.26 -12.22	38.96 3.25 -11.47	32.10 2.82 -8.08	29.26 1.83 -13.28	27.01 1.16 -16.49
HEMPSTEAD____ 23647	27.11 0.76 -20.26	25.45 0.81 -18.16	22.21 0.89 -14.24	22.09 0.75 -15.00	22.77 0.82 -15.08	26.36 1.29 -14.53	35.68 1.68 -20.91	41.75 2.74 -18.98	38.26 3.33 -11.45	43.07 3.56 -14.83	46.46 3.81 -17.40	49.82 3.88 -20.22	42.80 3.40 -16.24	39.98 3.01 -16.77	37.75 2.91 -15.32	36.88 2.75 -15.54	40.33 2.62 -19.42	39.01 2.74 -17.23	41.14 3.05 -17.05	62.35 3.50 -34.71	56.13 3.47 -28.43	38.50 2.99 -14.31	26.45 2.00 -10.30	23.36 1.25 -12.75
HICKLING___1 23621	11.41 0.25 -5.07	11.25 0.23 -4.55	10.89 0.25 -3.56	10.34 0.25 -3.75	10.93 0.28 -3.77	14.52 0.34 -3.64	18.97 0.65 -5.23	24.52 1.10 -3.39	27.61 1.20 -2.93	28.76 1.16 -2.91	28.51 1.16 -2.10	27.79 1.18 -0.88	26.66 1.02 -2.49	23.00 0.91 -1.89	21.82 0.88 -1.42	22.02 0.84 -2.59	22.07 0.84 -2.93	22.72 0.86 -2.83	24.53 0.95 -2.54	28.32 1.11 -3.07	28.26 1.14 -2.88	23.75 0.91 -1.64	16.73 0.52 -2.06	12.95 0.39 -3.20

HICKLING___2 23622	11.41 0.25 -5.07	11.25 0.23 -4.55	10.89 0.25 -3.56	10.34 0.25 -3.75	10.93 0.28 -3.77	14.52 0.34 -3.64	18.97 0.65 -5.23	24.52 1.10 -3.39	27.61 1.20 -2.93	28.76 1.16 -2.91	28.51 1.16 -2.10	27.79 1.18 -0.88	26.66 1.02 -2.49	23.00 0.91 -1.89	21.82 0.88 -1.42	22.02 0.84 -2.59	22.07 0.84 -2.93	22.72 0.86 -2.83	24.53 0.95 -2.54	28.32 1.11 -3.07	28.26 1.14 -2.88	23.75 0.91 -1.64	16.73 0.52 -2.06	12.95 0.39 -3.20
HIGH FALLS___HY 23754	26.73 0.54 -20.11	25.10 0.60 -18.03	21.85 0.65 -14.12	21.80 0.57 -14.89	22.46 0.62 -14.97	25.91 0.94 -14.42	35.10 1.26 -20.75	35.53 2.10 -13.40	37.27 2.44 -11.35	38.62 2.67 -11.27	36.36 3.00 -8.11	32.21 3.09 -3.40	35.40 2.62 -9.64	29.90 2.38 -7.32	27.30 2.28 -5.51	30.95 2.14 -10.22	31.80 1.94 -11.56	32.29 2.08 -11.18	33.42 2.34 -10.04	38.99 2.73 -12.12	38.38 2.76 -11.38	30.05 2.35 -6.50	23.80 1.51 -8.13	22.93 0.93 -12.65
HILLBURN___GT 23639	25.63 0.59 -18.96	24.11 0.64 -16.99	21.08 0.70 -13.31	20.98 0.61 -14.03	21.65 0.67 -14.11	25.15 1.01 -13.59	33.96 1.31 -19.56	34.86 2.20 -12.63	36.83 2.65 -10.70	38.20 2.89 -10.63	36.08 3.18 -7.64	32.19 3.27 -3.20	35.06 2.82 -9.08	29.62 2.52 -6.90	27.12 2.42 -5.19	30.49 2.27 -9.63	31.34 2.14 -10.90	31.84 2.26 -10.54	33.03 2.52 -9.47	38.46 2.90 -11.42	37.85 2.88 -10.73	29.80 2.48 -6.13	23.41 1.60 -7.66	22.27 0.99 -11.92
HISHELDN_WT_PWR 323625	9.72 0.03 -3.61	9.69 -0.02 -3.23	9.60 -0.01 -2.53	9.04 0.03 -2.67	9.61 0.05 -2.68	13.05 -0.08 -2.59	16.97 0.16 -3.72	22.84 0.40 -2.41	25.90 0.33 -2.09	26.86 0.10 -2.08	26.87 0.13 -1.49	26.45 0.10 -0.63	25.07 0.14 -1.78	21.67 0.12 -1.35	20.72 0.20 -1.01	20.64 0.20 -1.85	20.60 0.22 -2.09	21.20 0.15 -2.01	23.04 0.19 -1.81	26.52 0.19 -2.18	26.53 0.24 -2.05	22.41 0.04 -1.17	15.62 0.00 -1.46	11.68 0.05 -2.28
HOLTSVILLE_IC_1 23690	27.26 0.91 -20.26	25.60 0.96 -18.16	22.43 1.07 -14.29	22.25 0.91 -15.00	22.94 0.98 -15.08	26.60 1.53 -14.53	35.97 1.98 -20.90	40.03 3.24 -16.76	38.78 3.87 -11.43	43.13 4.05 -14.40	47.00 4.37 -17.38	50.37 4.45 -20.19	43.33 3.96 -16.22	40.42 3.48 -16.74	38.05 3.32 -15.22	37.25 3.14 -15.52	40.77 3.06 -19.41	39.42 3.18 -17.20	41.61 3.53 -17.03	53.39 4.05 -25.19	49.54 4.05 -21.26	37.28 3.48 -12.61	27.33 2.28 -10.90	23.57 1.47 -12.74
HOLTSVILLE_IC_10 23699	27.30 0.96 -20.26	25.65 1.01 -18.16	22.48 1.12 -14.29	22.29 0.95 -15.00	22.98 1.03 -15.08	26.68 1.60 -14.53	36.07 2.08 -20.90	40.27 3.40 -16.84	38.97 4.06 -11.43	43.37 4.27 -14.41	47.20 4.57 -17.38	50.60 4.68 -20.20	43.54 4.17 -16.22	40.60 3.66 -16.75	38.23 3.49 -15.22	37.42 3.31 -15.52	40.93 3.22 -19.41	39.59 3.35 -17.21	41.82 3.75 -17.03	53.94 4.25 -25.55	50.01 4.24 -21.53	37.52 3.65 -12.67	27.40 2.36 -10.89	23.64 1.54 -12.74
HOLTSVILLE_IC_2 23691	27.26 0.91 -20.26	25.60 0.96 -18.16	22.43 1.07 -14.29	22.25 0.91 -15.00	22.94 0.98 -15.08	26.60 1.53 -14.53	35.97 1.98 -20.90	40.03 3.24 -16.76	38.78 3.87 -11.43	43.13 4.05 -14.40	47.00 4.37 -17.38	50.37 4.45 -20.19	43.33 3.96 -16.22	40.42 3.48 -16.74	38.05 3.32 -15.22	37.25 3.14 -15.52	40.77 3.06 -19.41	39.42 3.18 -17.20	41.61 3.53 -17.03	53.39 4.05 -25.19	49.54 4.05 -21.26	37.28 3.48 -12.61	27.33 2.28 -10.90	23.57 1.47 -12.74
HOLTSVILLE_IC_3 23692	27.26 0.91 -20.26	25.60 0.96 -18.16	22.43 1.07 -14.29	22.25 0.91 -15.00	22.94 0.98 -15.08	26.60 1.53 -14.53	35.97 1.98 -20.90	40.03 3.24 -16.76	38.78 3.87 -11.43	43.13 4.05 -14.40	47.00 4.37 -17.38	50.37 4.45 -20.19	43.33 3.96 -16.22	40.42 3.48 -16.74	38.05 3.32 -15.22	37.25 3.14 -15.52	40.77 3.06 -19.41	39.42 3.18 -17.20	41.61 3.53 -17.03	53.39 4.05 -25.19	49.54 4.05 -21.26	37.28 3.48 -12.61	27.33 2.28 -10.90	23.57 1.47 -12.74
HOLTSVILLE_IC_4 23693	27.26 0.91 -20.26	25.60 0.96 -18.16	22.43 1.07 -14.29	22.25 0.91 -15.00	22.94 0.98 -15.08	26.60 1.53 -14.53	35.97 1.98 -20.90	40.03 3.24 -16.76	38.78 3.87 -11.43	43.13 4.05 -14.40	47.00 4.37 -17.38	50.37 4.45 -20.19	43.33 3.96 -16.22	40.42 3.48 -16.74	38.05 3.32 -15.22	37.25 3.14 -15.52	40.77 3.06 -19.41	39.42 3.18 -17.20	41.61 3.53 -17.03	53.39 4.05 -25.19	49.54 4.05 -21.26	37.28 3.48 -12.61	27.33 2.28 -10.90	23.57 1.47 -12.74
HOLTSVILLE_IC_5 23694	27.26 0.91 -20.26	25.60 0.96 -18.16	22.43 1.07 -14.29	22.25 0.91 -15.00	22.94 0.98 -15.08	26.60 1.53 -14.53	35.97 1.98 -20.90	40.03 3.24 -16.76	38.78 3.87 -11.43	43.13 4.05 -14.40	47.00 4.37 -17.38	50.37 4.45 -20.19	43.33 3.96 -16.22	40.42 3.48 -16.74	38.05 3.32 -15.22	37.25 3.14 -15.52	40.77 3.06 -19.41	39.42 3.18 -17.20	41.61 3.53 -17.03	53.39 4.05 -25.19	49.54 4.05 -21.26	37.28 3.48 -12.61	27.33 2.28 -10.90	23.57 1.47 -12.74
HOLTSVILLE_IC_6 23695	27.30 0.96 -20.26	25.65 1.01 -18.16	22.48 1.12 -14.29	22.29 0.95 -15.00	22.98 1.03 -15.08	26.68 1.60 -14.53	36.07 2.08 -20.90	40.27 3.40 -16.84	38.97 4.06 -11.43	43.37 4.27 -14.41	47.20 4.57 -17.38	50.60 4.68 -20.20	43.54 4.17 -16.22	40.60 3.66 -16.75	38.23 3.49 -15.22	37.42 3.31 -15.52	40.93 3.22 -19.41	39.59 3.35 -17.21	41.82 3.75 -17.03	53.94 4.25 -25.55	50.01 4.24 -21.53	37.52 3.65 -12.67	27.40 2.36 -10.89	23.64 1.54 -12.74
HOLTSVILLE_IC_7 23696	27.30 0.96 -20.26	25.65 1.01 -18.16	22.48 1.12 -14.29	22.29 0.95 -15.00	22.98 1.03 -15.08	26.68 1.60 -14.53	36.07 2.08 -20.90	40.27 3.40 -16.84	38.97 4.06 -11.43	43.37 4.27 -14.41	47.20 4.57 -17.38	50.60 4.68 -20.20	43.54 4.17 -16.22	40.60 3.66 -16.75	38.23 3.49 -15.22	37.42 3.31 -15.52	40.93 3.22 -19.41	39.59 3.35 -17.21	41.82 3.75 -17.03	53.94 4.25 -25.55	50.01 4.24 -21.53	37.52 3.65 -12.67	27.40 2.36 -10.89	23.64 1.54 -12.74
HOLTSVILLE_IC_8 23697	27.30 0.96 -20.26	25.65 1.01 -18.16	22.48 1.12 -14.29	22.29 0.95 -15.00	22.98 1.03 -15.08	26.68 1.60 -14.53	36.07 2.08 -20.90	40.27 3.40 -16.84	38.97 4.06 -11.43	43.37 4.27 -14.41	47.20 4.57 -17.38	50.60 4.68 -20.20	43.54 4.17 -16.22	40.60 3.66 -16.75	38.23 3.49 -15.22	37.42 3.31 -15.52	40.93 3.22 -19.41	39.59 3.35 -17.21	41.82 3.75 -17.03	53.94 4.25 -25.55	50.01 4.24 -21.53	37.52 3.65 -12.67	27.40 2.36 -10.89	23.64 1.54 -12.74
HOLTSVILLE_IC_9 23698	27.30 0.96 -20.26	25.65 1.01 -18.16	22.48 1.12 -14.29	22.29 0.95 -15.00	22.98 1.03 -15.08	26.68 1.60 -14.53	36.07 2.08 -20.90	40.27 3.40 -16.84	38.97 4.06 -11.43	43.37 4.27 -14.41	47.20 4.57 -17.38	50.60 4.68 -20.20	43.54 4.17 -16.22	40.60 3.66 -16.75	38.23 3.49 -15.22	37.42 3.31 -15.52	40.93 3.22 -19.41	39.59 3.35 -17.21	41.82 3.75 -17.03	53.94 4.25 -25.55	50.01 4.24 -21.53	37.52 3.65 -12.67	27.40 2.36 -10.89	23.64 1.54 -12.74
HOWARD_WT_PWR 323690	10.43 0.13 -4.22	10.35 0.09 -3.78	10.14 0.11 -2.96	9.59 0.13 -3.12	10.17 0.16 -3.14	13.72 0.15 -3.02	17.92 0.48 -4.35	23.75 0.90 -2.82	26.82 0.89 -2.45	27.86 0.74 -2.43	27.71 0.71 -1.75	27.15 0.69 -0.73	25.86 0.63 -2.08	22.32 0.55 -1.58	21.25 0.55 -1.19	21.25 0.50 -2.16	21.25 0.51 -2.44	21.92 0.53 -2.35	23.75 0.59 -2.11	27.40 0.70 -2.55	27.36 0.73 -2.40	23.07 0.51 -1.37	16.13 0.27 -1.71	12.24 0.22 -2.66

HQ_GEN_CEDARS 23644	5.71 -0.37 0.00	6.12 -0.35 0.00	6.69 -0.39 0.00	5.96 -0.37 0.00	6.44 -0.43 0.00	10.00 -0.55 0.00	12.25 -0.84 0.00	18.52 -1.50 0.00	21.58 -1.90 0.00	22.76 -1.93 0.00	23.15 -2.10 0.00	13.52 -2.11 10.10	12.25 -1.76 9.14	12.25 -1.39 6.56	11.35 -1.33 6.84	5.49 -1.30 11.80	5.50 -1.26 11.53	5.68 -1.31 12.05	5.78 -1.45 13.81	5.69 -1.67 16.79	5.71 -1.67 16.85	5.62 -1.44 14.13	1.50 -0.96 11.69	8.72 -0.64 0.00
HQ_GEN_CEDARS_PROXY 323590	5.71 -0.37 0.00	6.12 -0.35 0.00	6.69 -0.39 0.00	5.96 -0.37 0.00	6.44 -0.43 0.00	10.00 -0.55 0.00	12.25 -0.84 0.00	18.52 -1.50 0.00	21.58 -1.90 0.00	22.76 -1.93 0.00	23.15 -2.10 0.00	13.52 -2.11 10.10	12.25 -1.76 9.14	12.25 -1.39 6.56	11.35 -1.33 6.84	5.49 -1.30 11.80	5.50 -1.26 11.53	5.68 -1.31 12.05	5.78 -1.45 13.81	5.69 -1.67 16.79	5.71 -1.67 16.85	5.62 -1.44 14.13	1.50 -0.96 11.69	8.72 -0.64 0.00
HQ_GEN_IMPORT 323601	5.89 -0.20 0.00	6.28 -0.19 0.00	6.86 -0.21 0.00	6.13 -0.20 0.00	6.65 -0.23 0.00	10.24 -0.31 0.00	12.60 -0.48 0.00	19.25 -0.78 0.00	22.51 -0.96 0.00	23.70 -0.99 0.00	24.21 -1.04 0.00	21.78 -1.06 2.88	19.59 -0.95 2.61	17.50 -0.83 1.87	16.76 -0.80 1.95	14.46 -0.76 3.37	14.27 -0.73 3.29	14.83 -0.76 3.45	16.23 -0.86 3.95	18.35 -0.99 4.80	18.42 -0.99 4.82	16.28 -0.87 4.04	10.24 -0.57 3.35	9.02 -0.34 0.00
HQ_GEN_WHEEL 23651	5.89 -0.20 0.00	6.28 -0.19 0.00	6.86 -0.21 0.00	6.13 -0.20 0.00	6.65 -0.23 0.00	10.24 -0.31 0.00	12.60 -0.48 0.00	19.25 -0.78 0.00	22.51 -0.96 0.00	23.70 -0.99 0.00	24.21 -1.04 0.00	21.78 -1.06 2.88	19.59 -0.95 2.61	17.50 -0.83 1.87	16.76 -0.80 1.95	14.46 -0.76 3.37	14.27 -0.73 3.29	14.83 -0.76 3.45	16.23 -0.86 3.95	18.35 -0.99 4.80	18.42 -0.99 4.82	16.28 -0.87 4.04	10.24 -0.57 3.35	9.02 -0.34 0.00
HUDSON AVE_GT_3 23810	27.04 0.70 -20.26	25.40 0.76 -18.17	22.13 0.83 -14.23	22.07 0.73 -15.00	22.74 0.78 -15.08	26.28 1.20 -14.53	35.49 1.50 -20.90	36.11 2.58 -13.50	38.01 3.10 -11.43	39.46 3.41 -11.37	38.64 3.71 -9.67	40.14 3.78 -10.63	40.64 3.33 -14.15	39.69 2.95 -16.54	37.52 2.81 -15.20	37.99 2.66 -16.74	38.24 2.54 -17.40	37.78 2.67 -16.08	35.15 2.97 -11.14	39.76 3.40 -12.22	39.06 3.35 -11.47	32.11 2.86 -8.06	29.23 1.87 -13.21	26.97 1.17 -16.44
HUDSON AVE_GT_4 23540	27.04 0.70 -20.26	25.40 0.76 -18.17	22.13 0.83 -14.23	22.07 0.73 -15.00	22.74 0.78 -15.08	26.28 1.20 -14.53	35.49 1.50 -20.90	36.11 2.58 -13.50	38.01 3.10 -11.43	39.46 3.41 -11.37	38.64 3.71 -9.67	40.14 3.78 -10.63	40.64 3.33 -14.15	39.69 2.95 -16.54	37.52 2.81 -15.20	37.99 2.66 -16.74	38.24 2.54 -17.40	37.78 2.67 -16.08	35.15 2.97 -11.14	39.76 3.40 -12.22	39.06 3.35 -11.47	32.11 2.86 -8.06	29.23 1.87 -13.21	26.97 1.17 -16.44
HUDSON AVE_GT_5 23657	27.04 0.70 -20.26	25.40 0.76 -18.17	22.13 0.83 -14.23	22.07 0.73 -15.00	22.74 0.78 -15.08	26.28 1.20 -14.53	35.49 1.50 -20.90	36.11 2.58 -13.50	38.01 3.10 -11.43	39.46 3.41 -11.37	38.64 3.71 -9.67	40.14 3.78 -10.63	40.64 3.33 -14.15	39.69 2.95 -16.54	37.52 2.81 -15.20	37.99 2.66 -16.74	38.24 2.54 -17.40	37.78 2.67 -16.08	35.15 2.97 -11.14	39.76 3.40 -12.22	39.06 3.35 -11.47	32.11 2.86 -8.06	29.23 1.87 -13.21	26.97 1.17 -16.44
HUDSON_AVE_10 24168	27.00 0.66 -20.26	25.35 0.71 -18.17	22.08 0.78 -14.23	22.03 0.68 -15.00	22.69 0.74 -15.08	26.21 1.13 -14.53	35.41 1.43 -20.90	36.01 2.48 -13.50	37.87 2.96 -11.43	39.31 3.26 -11.37	38.43 3.51 -9.67	39.95 3.60 -10.63	40.45 3.15 -14.15	36.90 2.79 -13.91	37.38 2.67 -15.19	37.86 2.53 -16.73	38.09 2.40 -17.40	33.00 2.51 -11.45	34.98 2.80 -11.14	39.62 3.26 -12.22	38.91 3.20 -11.47	31.97 2.71 -8.06	29.14 1.78 -13.21	26.90 1.10 -16.44
HUNTER MOUNT___DRP 323613	28.90 0.48 -22.33	27.04 0.55 -20.02	23.35 0.60 -15.68	23.41 0.54 -16.53	24.09 0.60 -16.61	27.44 0.89 -16.01	37.33 1.20 -23.04	36.88 1.98 -14.87	38.38 2.30 -12.60	39.59 2.39 -12.51	36.95 2.70 -9.00	32.25 2.75 -3.77	36.12 2.27 -10.70	30.46 2.14 -8.12	27.69 2.07 -6.11	31.84 1.90 -11.34	32.80 1.66 -12.84	33.27 1.83 -12.41	34.28 2.08 -11.15	40.11 2.51 -13.46	39.47 2.59 -12.63	30.62 2.20 -7.22	24.58 1.40 -9.02	24.23 0.83 -14.04
HUNTINGTON_RES_REC 323705	27.30 0.95 -20.26	25.64 1.00 -18.16	22.52 1.16 -14.28	22.27 0.94 -15.00	22.97 1.02 -15.08	26.67 1.59 -14.53	36.08 2.09 -20.90	40.17 3.08 -17.06	39.02 4.11 -11.44	43.24 4.10 -14.46	46.97 4.34 -17.38	50.24 4.32 -20.20	43.26 3.89 -16.23	40.38 3.43 -16.75	38.18 3.44 -15.23	37.42 3.31 -15.52	40.97 3.26 -19.41	39.62 3.37 -17.21	41.82 3.75 -17.03	54.57 3.94 -26.49	50.25 3.78 -22.23	37.28 3.24 -12.84	27.19 2.21 -10.83	23.64 1.54 -12.74
HUNTLEY___63 23557	9.27 -0.01 -3.19	9.27 -0.06 -2.86	9.26 -0.06 -2.24	8.70 0.01 -2.36	9.26 0.01 -2.37	12.66 -0.17 -2.28	16.45 0.08 -3.29	22.44 0.28 -2.14	25.52 0.19 -1.85	26.43 -0.10 -1.84	26.50 -0.08 -1.32	26.17 -0.10 -0.55	24.72 0.00 -1.57	21.37 -0.02 -1.19	20.53 0.12 -0.90	20.36 0.13 -1.63	20.29 0.15 -1.85	20.88 0.06 -1.78	22.75 0.11 -1.60	26.12 0.05 -1.93	26.15 0.10 -1.81	22.11 -0.13 -1.04	15.35 -0.10 -1.30	11.35 -0.02 -2.02
HUNTLEY___64 23558	9.27 -0.01 -3.19	9.27 -0.06 -2.86	9.26 -0.06 -2.24	8.70 0.01 -2.36	9.26 0.01 -2.37	12.66 -0.17 -2.28	16.45 0.08 -3.29	22.44 0.28 -2.14	25.52 0.19 -1.85	26.43 -0.10 -1.84	26.50 -0.08 -1.32	26.17 -0.10 -0.55	24.72 0.00 -1.57	21.37 -0.02 -1.19	20.53 0.12 -0.90	20.36 0.13 -1.63	20.29 0.15 -1.85	20.88 0.06 -1.78	22.75 0.11 -1.60	26.12 0.05 -1.93	26.15 0.10 -1.81	22.11 -0.13 -1.04	15.35 -0.10 -1.30	11.35 -0.02 -2.02
HUNTLEY___65 23559	9.27 -0.01 -3.19	9.27 -0.06 -2.86	9.26 -0.06 -2.24	8.70 0.01 -2.36	9.26 0.01 -2.37	12.66 -0.17 -2.28	16.45 0.08 -3.29	22.44 0.28 -2.14	25.52 0.19 -1.85	26.43 -0.10 -1.84	26.50 -0.08 -1.32	26.17 -0.10 -0.55	24.72 0.00 -1.57	21.37 -0.02 -1.19	20.53 0.12 -0.90	20.36 0.13 -1.63	20.29 0.15 -1.85	20.88 0.06 -1.78	22.75 0.11 -1.60	26.12 0.05 -1.93	26.15 0.10 -1.81	22.11 -0.13 -1.04	15.35 -0.10 -1.30	11.35 -0.02 -2.02
HUNTLEY___66 23560	9.27 -0.01 -3.19	9.27 -0.06 -2.86	9.26 -0.06 -2.24	8.70 0.01 -2.36	9.26 0.01 -2.37	12.66 -0.17 -2.28	16.45 0.08 -3.29	22.44 0.28 -2.14	25.52 0.19 -1.85	26.43 -0.10 -1.84	26.50 -0.08 -1.32	26.17 -0.10 -0.55	24.72 0.00 -1.57	21.37 -0.02 -1.19	20.53 0.12 -0.90	20.36 0.13 -1.63	20.29 0.15 -1.85	20.88 0.06 -1.78	22.75 0.11 -1.60	26.12 0.05 -1.93	26.15 0.10 -1.81	22.11 -0.13 -1.04	15.35 -0.10 -1.30	11.35 -0.02 -2.02
HUNTLEY___67 23561	9.18 -0.09 -3.19	9.18 -0.16 -2.86	9.16 -0.15 -2.24	8.61 -0.08 -2.36	9.16 -0.09 -2.37	12.51 -0.33 -2.29	16.22 -0.16 -3.29	22.00 -0.16 -2.14	25.00 -0.33 -1.85	25.91 -0.62 -1.84	25.94 -0.63 -1.32	25.61 -0.67 -0.55	24.19 -0.53 -1.57	20.93 -0.46 -1.19	20.08 -0.33 -0.90	19.95 -0.28 -1.63	19.91 -0.24 -1.85	20.48 -0.34 -1.78	22.29 -0.36 -1.60	25.59 -0.48 -1.93	25.62 -0.44 -1.81	21.70 -0.53 -1.04	15.09 -0.35 -1.30	11.21 -0.17 -2.02

HUNTLEY___68 23562	9.18 -0.09 -3.19	9.18 -0.16 -2.86	9.16 -0.15 -2.24	8.61 -0.08 -2.36	9.16 -0.09 -2.37	12.51 -0.33 -2.29	16.22 -0.16 -3.29	22.00 -0.16 -2.14	25.00 -0.33 -1.85	25.91 -0.62 -1.84	25.94 -0.63 -1.32	25.61 -0.67 -0.55	24.19 -0.53 -1.57	20.93 -0.46 -1.19	20.08 -0.33 -0.90	19.95 -0.28 -1.63	19.91 -0.24 -1.85	20.48 -0.34 -1.78	22.29 -0.36 -1.60	25.59 -0.48 -1.93	25.62 -0.44 -1.81	21.70 -0.53 -1.04	15.09 -0.35 -1.30	11.21 -0.17 -2.02
HYLAND___LFGE 323620	9.76 0.19 -3.48	9.74 0.15 -3.12	9.68 0.16 -2.44	9.09 0.18 -2.58	9.68 0.21 -2.59	13.29 0.25 -2.50	17.36 0.68 -3.59	23.48 1.12 -2.33	26.63 1.13 -2.02	27.73 1.04 -2.01	27.76 1.06 -1.45	27.36 1.03 -0.61	25.89 1.02 -1.72	22.35 0.85 -1.30	21.33 0.84 -0.98	21.18 0.80 -1.78	21.10 0.79 -2.02	21.82 0.84 -1.95	23.74 0.95 -1.75	27.39 1.13 -2.11	27.38 1.16 -1.98	23.28 0.95 -1.13	16.10 0.54 -1.41	11.91 0.36 -2.20
INDECK___CORINTH 23802	34.78 0.27 -28.42	32.19 0.24 -25.48	27.30 0.28 -19.95	27.66 0.28 -21.04	28.34 0.32 -21.15	31.36 0.43 -20.38	43.04 0.63 -29.32	40.04 1.08 -18.93	41.12 1.62 -16.03	42.08 1.48 -15.91	38.03 1.34 -11.45	32.44 1.41 -5.30	38.46 1.25 -14.06	31.84 0.99 -10.66	28.60 0.98 -8.11	34.53 0.91 -15.03	36.07 0.86 -16.91	36.33 0.89 -16.40	36.81 0.88 -14.88	43.37 1.25 -17.97	42.35 1.19 -16.93	32.22 1.12 -9.90	27.45 1.23 -12.07	27.91 0.68 -17.87
INDECK___ILION 23567	5.69 0.10 0.49	6.13 0.10 0.44	6.84 0.11 0.34	6.07 0.10 0.36	6.63 0.12 0.37	10.37 0.18 0.35	12.84 0.26 0.51	20.07 0.40 0.35	23.61 0.49 0.36	24.82 0.49 0.36	25.47 0.48 0.26	26.63 0.49 -0.42	23.79 0.46 -0.18	20.68 0.36 -0.11	20.01 0.31 -0.18	19.22 0.28 -0.35	18.87 0.27 -0.30	19.67 0.29 -0.35	21.83 0.32 -0.47	25.08 0.36 -0.58	25.20 0.36 -0.60	22.10 0.32 -0.58	14.77 0.21 -0.41	9.14 0.12 0.33
INDECK___OLEAN 23982	10.16 0.27 -3.80	10.13 0.25 -3.41	10.02 0.28 -2.67	9.43 0.29 -2.81	10.03 0.32 -2.83	13.62 0.35 -2.72	17.77 0.76 -3.92	23.99 1.42 -2.54	27.21 1.53 -2.20	28.28 1.41 -2.19	28.26 1.44 -1.57	27.82 1.44 -0.66	26.27 1.25 -1.87	22.71 1.09 -1.42	21.69 1.11 -1.07	21.62 1.08 -1.94	21.57 1.08 -2.20	22.22 1.07 -2.12	24.15 1.20 -1.91	27.82 1.38 -2.30	27.83 1.43 -2.16	23.47 1.04 -1.23	16.32 0.62 -1.54	12.19 0.43 -2.40
INDECK___OSWEGO 23783	7.51 -0.10 -1.52	7.72 -0.12 -1.36	8.02 -0.13 -1.07	7.35 -0.11 -1.13	7.90 -0.11 -1.13	11.45 -0.19 -1.09	14.50 -0.16 -1.57	20.81 -0.24 -1.02	23.95 -0.35 -0.83	25.14 -0.37 -0.82	25.44 -0.40 -0.59	25.14 -0.41 0.18	23.10 -0.37 -0.32	20.13 -0.32 -0.26	19.32 -0.31 -0.11	18.52 -0.32 -0.24	18.35 -0.29 -0.35	19.60 -0.29 -0.85	21.49 -0.32 -0.76	24.73 -0.34 -0.92	24.77 -0.34 -0.87	21.39 -0.30 -0.49	14.57 -0.20 -0.62	10.18 -0.14 -0.96
INDECK___YERKES 23781	9.27 0.00 -3.19	9.27 -0.06 -2.86	9.26 -0.05 -2.24	8.71 0.01 -2.36	9.27 0.02 -2.37	12.67 -0.16 -2.28	16.48 0.10 -3.29	22.46 0.30 -2.14	25.54 0.21 -1.85	26.45 -0.07 -1.84	26.55 -0.03 -1.32	26.23 -0.05 -0.55	24.75 0.02 -1.57	21.41 0.02 -1.19	20.57 0.16 -0.90	20.39 0.17 -1.63	20.33 0.18 -1.85	20.91 0.10 -1.78	22.77 0.13 -1.60	26.15 0.07 -1.93	26.17 0.12 -1.81	22.13 -0.11 -1.04	15.36 -0.08 -1.30	11.36 -0.01 -2.02
INDIAN POINT_GT_1 24139	26.87 0.61 -20.17	25.22 0.66 -18.09	21.96 0.72 -14.16	21.91 0.64 -14.94	22.58 0.69 -15.01	26.06 1.04 -14.47	35.24 1.34 -20.82	35.73 2.26 -13.44	37.59 2.72 -11.39	39.00 3.01 -11.31	36.73 3.31 -8.17	32.68 3.37 -3.58	35.89 2.96 -9.77	30.37 2.61 -7.56	27.77 2.50 -5.76	31.36 2.36 -10.41	32.27 2.23 -11.74	32.71 2.34 -11.33	33.77 2.63 -10.10	39.32 3.02 -12.16	38.63 2.98 -11.42	30.26 2.54 -6.52	23.95 1.64 -8.15	23.07 1.02 -12.69
INDIAN POINT_GT_2 23659	26.87 0.61 -20.17	25.22 0.66 -18.09	21.96 0.72 -14.16	21.91 0.64 -14.94	22.58 0.69 -15.01	26.06 1.04 -14.47	35.24 1.34 -20.82	35.73 2.26 -13.44	37.59 2.72 -11.39	39.00 3.01 -11.31	36.73 3.31 -8.17	32.68 3.37 -3.58	35.89 2.96 -9.77	30.37 2.61 -7.56	27.77 2.50 -5.76	31.36 2.36 -10.41	32.27 2.23 -11.74	32.71 2.34 -11.33	33.77 2.63 -10.10	39.32 3.02 -12.16	38.63 2.98 -11.42	30.26 2.54 -6.52	23.95 1.64 -8.15	23.07 1.02 -12.69
INDIAN POINT_GT_3 24019	26.87 0.61 -20.17	25.22 0.66 -18.09	21.96 0.72 -14.16	21.91 0.64 -14.94	22.58 0.69 -15.01	26.06 1.04 -14.47	35.24 1.34 -20.82	35.73 2.26 -13.44	37.59 2.72 -11.39	39.00 3.01 -11.31	36.73 3.31 -8.17	32.68 3.37 -3.58	35.89 2.96 -9.77	30.37 2.61 -7.56	27.77 2.50 -5.76	31.36 2.36 -10.41	32.27 2.23 -11.74	32.71 2.34 -11.33	33.77 2.63 -10.10	39.32 3.02 -12.16	38.63 2.98 -11.42	30.26 2.54 -6.52	23.95 1.64 -8.15	23.07 1.02 -12.69
INDIAN POINT___2 23530	26.98 0.64 -20.25	25.32 0.69 -18.16	22.05 0.76 -14.22	22.00 0.67 -14.99	22.67 0.72 -15.07	26.18 1.11 -14.52	35.39 1.40 -20.90	35.88 2.36 -13.49	37.75 2.84 -11.43	39.17 3.14 -11.35	36.90 3.43 -8.22	32.91 3.50 -3.68	36.07 3.06 -9.87	30.61 2.71 -7.70	28.01 2.60 -5.90	31.57 2.45 -10.52	32.49 2.34 -11.85	32.91 2.44 -11.43	33.91 2.72 -10.15	39.46 3.12 -12.21	38.78 3.08 -11.46	30.39 2.65 -6.55	24.06 1.73 -8.19	23.17 1.08 -12.74
INDIAN POINT___3 23531	26.58 0.57 -19.93	24.95 0.62 -17.86	21.74 0.67 -13.99	21.68 0.59 -14.75	22.34 0.64 -14.83	25.81 0.97 -14.29	34.89 1.24 -20.56	35.40 2.10 -13.28	37.26 2.54 -11.25	38.64 2.79 -11.17	36.40 3.08 -8.07	32.38 3.14 -3.52	35.52 2.73 -9.64	30.07 2.42 -7.45	27.50 2.32 -5.66	31.05 2.19 -10.26	31.94 2.07 -11.58	32.39 2.17 -11.18	33.43 2.42 -9.97	38.95 2.80 -12.01	38.28 2.76 -11.28	29.99 2.35 -6.44	23.73 1.53 -8.05	22.85 0.95 -12.53
IP CORINTH___1 23988	34.81 0.30 -28.42	32.23 0.28 -25.48	27.34 0.31 -19.95	27.69 0.31 -21.04	28.37 0.35 -21.15	31.42 0.50 -20.38	43.12 0.71 -29.32	40.16 1.20 -18.93	41.27 1.76 -16.03	42.22 1.63 -15.91	38.19 1.49 -11.45	32.59 1.57 -5.30	38.60 1.39 -14.06	31.97 1.11 -10.66	28.72 1.09 -8.11	34.66 1.04 -15.03	36.18 0.97 -16.91	36.44 1.01 -16.40	36.93 1.01 -14.88	43.51 1.40 -17.97	42.50 1.33 -16.93	32.34 1.25 -9.90	27.45 1.23 -12.07	27.91 0.68 -17.87
IP___TICONDEROGA 23804	34.33 0.68 -27.56	31.88 0.70 -24.71	27.19 0.77 -19.35	27.45 0.71 -20.40	28.16 0.78 -20.51	31.49 1.18 -19.76	43.09 1.57 -28.43	40.91 2.52 -18.36	42.21 3.19 -15.54	43.25 3.14 -15.43	39.36 3.00 -11.10	33.81 3.01 -5.08	39.50 2.78 -13.58	32.85 2.36 -10.29	29.64 2.30 -7.82	35.32 2.23 -14.49	36.91 2.29 -16.33	37.24 2.38 -15.82	37.99 2.61 -14.34	44.50 3.04 -17.31	43.55 3.00 -16.30	33.33 2.63 -9.51	27.61 1.83 -11.63	27.79 1.10 -17.33
ISLIP_RES_REC 323679	27.33 0.99 -20.26	25.68 1.04 -18.16	22.52 1.15 -14.29	22.31 0.98 -15.00	23.01 1.06 -15.08	26.73 1.66 -14.53	36.15 2.16 -20.90	40.43 3.53 -16.87	39.14 4.22 -11.43	43.55 4.44 -14.42	47.40 4.77 -17.38	50.78 4.86 -20.20	43.70 4.33 -16.22	40.76 3.82 -16.75	38.37 3.63 -15.23	37.53 3.42 -15.52	41.04 3.33 -19.41	39.73 3.48 -17.21	41.94 3.87 -17.03	54.25 4.42 -25.69	50.28 4.41 -21.63	37.67 3.77 -12.70	27.49 2.45 -10.89	23.69 1.59 -12.74

JARVIS____ 23743	5.64 0.05 0.49	6.08 0.05 0.44	6.78 0.05 0.34	6.02 0.05 0.36	6.57 0.05 0.37	10.27 0.07 0.35	12.70 0.12 0.51	19.85 0.18 0.35	23.38 0.26 0.36	24.60 0.27 0.36	25.27 0.28 0.26	26.43 0.28 -0.42	23.58 0.26 -0.18	20.53 0.22 -0.11	19.91 0.22 -0.18	19.13 0.19 -0.35	18.79 0.20 -0.30	19.58 0.19 -0.35	21.73 0.21 -0.47	24.96 0.24 -0.58	25.08 0.24 -0.60	21.99 0.21 -0.58	14.70 0.14 -0.41	9.11 0.08 0.33
JENNISON____1 23625	13.54 0.35 -7.11	13.18 0.34 -6.37	12.43 0.36 -4.99	11.93 0.34 -5.26	12.54 0.38 -5.29	16.20 0.56 -5.10	21.32 0.90 -7.33	26.23 1.46 -4.74	29.25 1.69 -4.08	30.52 1.78 -4.05	29.91 1.74 -2.92	28.72 1.77 -1.22	28.14 1.53 -3.46	24.14 1.31 -2.63	22.74 1.25 -1.98	23.38 1.17 -3.62	23.56 1.17 -4.10	24.23 1.24 -3.96	25.96 1.37 -3.55	30.03 1.59 -4.29	29.89 1.62 -4.03	24.86 1.36 -2.30	17.86 0.83 -2.88	14.35 0.51 -4.48
JENNISON____2 23626	13.54 0.35 -7.11	13.18 0.34 -6.37	12.43 0.36 -4.99	11.93 0.34 -5.26	12.54 0.38 -5.29	16.20 0.56 -5.10	21.32 0.90 -7.33	26.23 1.46 -4.74	29.25 1.69 -4.08	30.52 1.78 -4.05	29.91 1.74 -2.92	28.72 1.77 -1.22	28.14 1.53 -3.46	24.14 1.31 -2.63	22.74 1.25 -1.98	23.38 1.17 -3.62	23.56 1.17 -4.10	24.23 1.24 -3.96	25.96 1.37 -3.55	30.03 1.59 -4.29	29.89 1.62 -4.03	24.86 1.36 -2.30	17.86 0.83 -2.88	14.35 0.51 -4.48
JERICHO_RISE_WT_PWR 323719	5.73 -0.36 0.00	6.15 -0.32 0.00	6.74 -0.34 0.00	6.01 -0.33 0.00	6.50 -0.38 0.00	10.09 -0.45 0.00	12.39 -0.69 0.00	18.83 -1.20 0.00	21.95 -1.53 0.00	23.15 -1.53 0.00	23.58 -1.67 0.00	13.38 -1.77 10.57	11.87 -1.71 9.57	11.74 -1.60 6.86	10.76 -1.60 7.16	4.66 -1.58 12.35	4.67 -1.56 12.07	4.81 -1.60 12.63	4.80 -1.77 14.48	4.52 -2.03 17.60	4.54 -2.04 17.66	4.59 -1.80 14.81	0.69 -1.20 12.25	8.61 -0.75 0.00
KEDC_PORT_JEFF_GT2 24210	27.30 0.95 -20.26	25.64 1.00 -18.16	22.48 1.12 -14.29	22.28 0.94 -15.00	22.98 1.02 -15.08	26.67 1.59 -14.53	36.06 2.07 -20.90	40.21 3.34 -16.84	38.95 4.04 -11.43	43.32 4.22 -14.41	47.07 4.45 -17.38	50.45 4.53 -20.20	43.49 4.12 -16.22	40.56 3.61 -16.75	38.19 3.45 -15.22	37.38 3.27 -15.52	40.91 3.20 -19.41	39.57 3.33 -17.21	41.78 3.70 -17.03	53.81 4.13 -25.54	49.88 4.12 -21.52	37.47 3.60 -12.67	27.37 2.33 -10.89	23.63 1.53 -12.74
KEDC_PORT_JEFF_GT3 24211	27.30 0.95 -20.26	25.64 1.00 -18.16	22.48 1.12 -14.29	22.28 0.94 -15.00	22.98 1.02 -15.08	26.67 1.59 -14.53	36.06 2.07 -20.90	40.21 3.34 -16.84	38.95 4.04 -11.43	43.32 4.22 -14.41	47.07 4.45 -17.38	50.45 4.53 -20.20	43.49 4.12 -16.22	40.56 3.61 -16.75	38.19 3.45 -15.22	37.38 3.27 -15.52	40.91 3.20 -19.41	39.57 3.33 -17.21	41.78 3.70 -17.03	53.81 4.13 -25.54	49.88 4.12 -21.52	37.47 3.60 -12.67	27.37 2.33 -10.89	23.63 1.53 -12.74
KEDC_GLWD_GT4 24219	27.10 0.75 -20.26	25.43 0.80 -18.16	22.19 0.88 -14.24	22.09 0.75 -15.00	22.76 0.81 -15.08	26.34 1.26 -14.53	35.64 1.64 -20.91	41.39 2.70 -18.66	38.23 3.31 -11.45	42.96 3.53 -14.75	46.46 3.81 -17.39	49.82 3.88 -20.21	42.82 3.43 -16.24	39.99 3.03 -16.76	37.73 2.91 -15.31	36.88 2.75 -15.53	40.35 2.64 -19.42	39.02 2.76 -17.22	41.14 3.05 -17.05	61.04 3.50 -33.40	55.15 3.47 -27.44	38.24 2.97 -14.08	26.22 1.95 -10.11	23.34 1.23 -12.74
KEDC_GLWD_GT5 24220	27.10 0.75 -20.26	25.43 0.80 -18.16	22.19 0.88 -14.24	22.09 0.75 -15.00	22.76 0.81 -15.08	26.34 1.26 -14.53	35.64 1.64 -20.91	41.39 2.70 -18.66	38.23 3.31 -11.45	42.96 3.53 -14.75	46.46 3.81 -17.39	49.82 3.88 -20.21	42.82 3.43 -16.24	39.99 3.03 -16.76	37.73 2.91 -15.31	36.88 2.75 -15.53	40.35 2.64 -19.42	39.02 2.76 -17.22	41.14 3.05 -17.05	61.04 3.50 -33.40	55.15 3.47 -27.44	38.24 2.97 -14.08	26.22 1.95 -10.11	23.34 1.23 -12.74
KENSICO____ 23655	26.93 0.63 -20.21	25.28 0.69 -18.12	22.01 0.75 -14.19	21.96 0.66 -14.96	22.62 0.71 -15.04	26.13 1.09 -14.49	35.33 1.39 -20.86	35.81 2.32 -13.47	37.70 2.82 -11.41	39.10 3.09 -11.33	36.83 3.38 -8.20	32.80 3.45 -3.63	35.98 3.01 -9.82	30.50 2.67 -7.63	27.90 2.56 -5.83	31.48 2.42 -10.47	32.38 2.29 -11.80	32.82 2.40 -11.38	33.84 2.67 -10.12	39.39 3.07 -12.18	38.71 3.03 -11.44	30.32 2.59 -6.54	24.02 1.70 -8.17	23.13 1.06 -12.71
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.69 0.54 -19.06	24.16 0.60 -17.09	21.11 0.65 -13.38	21.02 0.57 -14.11	21.68 0.62 -14.19	25.16 0.94 -13.67	34.02 1.26 -19.67	34.83 2.10 -12.70	36.71 2.46 -10.76	38.04 2.67 -10.69	35.94 3.00 -7.69	32.03 3.09 -3.22	34.90 2.62 -9.14	29.54 2.40 -6.94	27.03 2.30 -5.22	30.42 2.14 -9.69	31.20 1.94 -10.96	31.71 2.08 -10.60	32.90 2.34 -9.52	38.36 2.73 -11.49	37.81 2.79 -10.79	29.73 2.37 -6.16	23.37 1.51 -7.71	22.27 0.93 -11.99
KIAC_JFK_GT1 23816	26.98 0.64 -20.26	25.33 0.69 -18.17	22.06 0.76 -14.23	22.00 0.66 -15.00	22.67 0.71 -15.08	26.17 1.09 -14.53	35.37 1.39 -20.90	36.01 2.48 -13.50	37.80 2.89 -11.43	39.19 3.14 -11.37	38.26 3.33 -9.67	39.77 3.42 -10.63	40.31 3.01 -14.15	36.75 2.65 -13.91	37.24 2.54 -15.19	37.73 2.40 -16.73	37.96 2.27 -17.40	32.87 2.38 -11.45	34.83 2.65 -11.14	39.55 3.19 -12.22	38.84 3.13 -11.47	31.82 2.56 -8.06	29.07 1.71 -13.21	26.89 1.09 -16.44
KIAC_JFK_GT2 23817	26.98 0.64 -20.26	25.33 0.69 -18.17	22.06 0.76 -14.23	22.00 0.66 -15.00	22.67 0.71 -15.08	26.17 1.09 -14.53	35.37 1.39 -20.90	36.01 2.48 -13.50	37.80 2.89 -11.43	39.19 3.14 -11.37	38.26 3.33 -9.67	39.77 3.42 -10.63	40.31 3.01 -14.15	36.75 2.65 -13.91	37.24 2.54 -15.19	37.73 2.40 -16.73	37.96 2.27 -17.40	32.87 2.38 -11.45	34.83 2.65 -11.14	39.55 3.19 -12.22	38.84 3.13 -11.47	31.82 2.56 -8.06	29.07 1.71 -13.21	26.89 1.09 -16.44
KINTIGH____ 23543	8.67 -0.14 -2.73	8.72 -0.19 -2.44	8.78 -0.21 -1.91	8.22 -0.14 -2.02	8.76 -0.14 -2.03	12.11 -0.39 -1.96	15.64 -0.26 -2.81	21.44 -0.42 -1.83	24.48 -0.59 -1.59	25.40 -0.86 -1.58	25.50 -0.88 -1.13	25.30 -0.90 -0.48	23.74 -0.76 -1.35	20.56 -0.67 -1.02	19.72 -0.57 -0.77	19.51 -0.48 -1.40	19.42 -0.46 -1.58	20.01 -0.55 -1.53	21.82 -0.59 -1.37	25.07 -0.72 -1.66	25.09 -0.70 -1.55	21.41 -0.68 -0.89	14.81 -0.45 -1.11	10.85 -0.23 -1.73
LEDERLE____ 23769	25.92 0.61 -19.23	24.37 0.66 -17.24	21.29 0.72 -13.50	21.21 0.64 -14.23	21.87 0.69 -14.31	25.38 1.04 -13.79	34.29 1.36 -19.84	35.12 2.28 -12.81	37.05 2.72 -10.85	38.45 2.99 -10.78	36.28 3.28 -7.75	32.31 3.34 -3.25	35.28 2.92 -9.21	29.80 2.61 -7.00	27.28 2.50 -5.26	30.71 2.34 -9.77	31.56 2.21 -11.06	32.04 2.32 -10.69	33.23 2.59 -9.60	38.72 2.99 -11.59	38.10 2.98 -10.88	29.96 2.54 -6.22	23.56 1.64 -7.77	22.47 1.02 -12.09
LINDEN COGEN____ 23786	27.00 0.66 -20.26	25.37 0.72 -18.17	22.11 0.81 -14.23	22.05 0.71 -15.00	22.72 0.76 -15.08	26.24 1.16 -14.53	35.44 1.45 -20.90	35.97 2.44 -13.50	37.85 2.93 -11.43	39.29 3.23 -11.37	38.49 3.56 -9.67	39.99 3.63 -10.63	40.50 3.20 -14.15	39.55 2.81 -16.54	37.40 2.69 -15.20	37.88 2.55 -16.74	38.13 2.43 -17.40	37.64 2.53 -16.08	35.00 2.82 -11.14	39.57 3.21 -12.22	38.88 3.17 -11.47	31.99 2.74 -8.06	29.14 1.78 -13.21	26.91 1.11 -16.44

LIPA_MISC_IPP 23656	27.28 0.94 -20.26	25.62 0.98 -18.16	22.47 1.10 -14.29	22.27 0.94 -15.00	22.96 1.01 -15.08	26.65 1.57 -14.53	36.03 2.04 -20.90	40.14 3.34 -16.77	38.90 3.99 -11.43	43.26 4.17 -14.40	47.12 4.49 -17.38	50.50 4.58 -20.19	43.45 4.08 -16.22	40.52 3.58 -16.75	38.13 3.40 -15.22	37.33 3.22 -15.52	40.86 3.15 -19.41	39.50 3.25 -17.21	41.71 3.64 -17.03	53.59 4.20 -25.24	49.73 4.19 -21.30	37.40 3.58 -12.62	27.39 2.33 -10.90	23.62 1.52 -12.74
LISF___SOLAR 323691	27.30 0.95 -20.26	25.63 1.00 -18.16	22.48 1.12 -14.29	22.29 0.95 -15.00	22.98 1.02 -15.08	26.67 1.59 -14.53	36.06 2.07 -20.90	40.21 3.40 -16.78	38.95 4.04 -11.43	43.31 4.22 -14.40	47.17 4.54 -17.38	50.58 4.66 -20.19	43.49 4.12 -16.22	40.56 3.61 -16.75	38.17 3.44 -15.22	37.36 3.25 -15.52	40.89 3.18 -19.41	39.54 3.29 -17.21	41.75 3.68 -17.03	53.69 4.25 -25.30	49.84 4.27 -21.34	37.45 3.62 -12.63	27.41 2.36 -10.90	23.63 1.53 -12.74
LITTLE FALLS___HYD 24013	5.74 0.15 0.49	6.19 0.16 0.44	6.91 0.18 0.34	6.14 0.17 0.36	6.70 0.19 0.37	10.49 0.29 0.35	12.99 0.41 0.51	20.30 0.62 0.35	23.87 0.75 0.36	25.05 0.72 0.36	25.68 0.68 0.26	26.89 0.75 -0.42	24.02 0.69 -0.18	20.82 0.51 -0.11	20.11 0.41 -0.18	19.29 0.35 -0.35	18.94 0.35 -0.30	19.73 0.34 -0.35	21.89 0.38 -0.47	25.15 0.44 -0.58	25.25 0.41 -0.60	22.18 0.40 -0.58	14.83 0.27 -0.41	9.18 0.16 0.33
LI_NEWBRDGE___DRP 323616	27.09 0.74 -20.26	25.42 0.78 -18.16	22.16 0.86 -14.22	22.07 0.73 -15.00	22.74 0.79 -15.07	26.32 1.24 -14.53	35.62 1.64 -20.90	38.84 2.72 -16.09	38.22 3.31 -11.43	42.31 3.46 -14.17	46.36 3.74 -17.37	49.72 3.81 -20.19	42.70 3.33 -16.22	39.89 2.95 -16.74	37.54 2.83 -15.19	36.78 2.68 -15.51	40.25 2.54 -19.41	38.90 2.67 -17.20	41.03 2.97 -17.02	50.43 3.43 -22.86	47.15 3.42 -19.50	36.31 2.93 -12.19	25.26 1.97 -9.14	23.33 1.23 -12.74
LONG_LAKE_PHOENIX 24014	7.61 -0.06 -1.58	7.81 -0.08 -1.42	8.09 -0.09 -1.11	7.43 -0.08 -1.17	7.98 -0.08 -1.18	11.54 -0.14 -1.13	14.66 -0.07 -1.63	20.98 -0.12 -1.07	24.22 -0.16 -0.91	25.39 -0.20 -0.90	25.70 -0.20 -0.65	25.79 -0.21 -0.27	23.74 -0.19 -0.77	20.62 -0.16 -0.59	19.80 -0.16 -0.44	19.23 -0.17 -0.80	19.04 -0.16 -0.91	19.78 -0.15 -0.89	21.67 -0.17 -0.80	24.92 -0.19 -0.97	24.95 -0.19 -0.91	21.55 -0.17 -0.52	14.67 -0.13 -0.65	10.28 -0.08 -1.01
LOVETT___3 23632	25.99 0.57 -19.33	24.42 0.62 -17.33	21.32 0.68 -13.57	21.25 0.60 -14.31	21.90 0.65 -14.38	25.39 0.98 -13.86	34.30 1.27 -19.94	35.05 2.14 -12.88	36.95 2.56 -10.91	38.33 2.81 -10.83	36.15 3.10 -7.79	32.15 3.16 -3.27	35.17 2.75 -9.26	29.69 2.46 -7.03	27.15 2.34 -5.29	30.63 2.21 -9.82	31.49 2.08 -11.11	31.97 2.19 -10.74	33.13 2.44 -9.65	38.61 2.82 -11.65	37.96 2.79 -10.94	29.84 2.39 -6.25	23.52 1.56 -7.81	22.48 0.96 -12.16
LOVETT___4 23642	25.99 0.57 -19.33	24.42 0.62 -17.33	21.32 0.68 -13.57	21.25 0.60 -14.31	21.90 0.65 -14.38	25.39 0.98 -13.86	34.30 1.27 -19.94	35.05 2.14 -12.88	36.95 2.56 -10.91	38.33 2.81 -10.83	36.15 3.10 -7.79	32.15 3.16 -3.27	35.17 2.75 -9.26	29.69 2.46 -7.03	27.15 2.34 -5.29	30.63 2.21 -9.82	31.49 2.08 -11.11	31.97 2.19 -10.74	33.13 2.44 -9.65	38.61 2.82 -11.65	37.96 2.79 -10.94	29.84 2.39 -6.25	23.52 1.56 -7.81	22.48 0.96 -12.16
LOVETT___5 23593	25.99 0.57 -19.33	24.42 0.62 -17.33	21.32 0.68 -13.57	21.25 0.60 -14.31	21.90 0.65 -14.38	25.39 0.98 -13.86	34.30 1.27 -19.94	35.05 2.14 -12.88	36.95 2.56 -10.91	38.33 2.81 -10.83	36.15 3.10 -7.79	32.15 3.16 -3.27	35.17 2.75 -9.26	29.69 2.46 -7.03	27.15 2.34 -5.29	30.63 2.21 -9.82	31.49 2.08 -11.11	31.97 2.19 -10.74	33.13 2.44 -9.65	38.61 2.82 -11.65	37.96 2.79 -10.94	29.84 2.39 -6.25	23.52 1.56 -7.81	22.48 0.96 -12.16
LOWER RAQUET___HYD 24057	5.64 -0.44 0.00	6.05 -0.43 0.00	6.60 -0.47 0.00	5.88 -0.46 0.00	6.35 -0.52 0.00	9.89 -0.65 0.00	12.16 -0.93 0.00	18.36 -1.66 0.00	21.29 -2.18 0.00	22.46 -2.22 0.00	22.80 -2.45 0.00	14.69 -2.47 8.57	13.36 -2.04 7.75	12.92 -1.72 5.56	12.07 -1.64 5.80	6.97 -1.62 10.01	6.96 -1.56 9.78	7.20 -1.66 10.18	7.56 -1.81 11.67	7.88 -2.08 14.18	7.92 -2.08 14.24	7.50 -1.76 11.94	3.13 -1.15 9.88	8.59 -0.77 0.00
LOWER___HUDSON 24059	34.15 0.36 -27.71	31.67 0.36 -24.84	26.91 0.39 -19.45	27.22 0.37 -20.51	27.90 0.41 -20.61	31.01 0.60 -19.87	42.46 0.79 -28.59	39.76 1.28 -18.45	40.81 1.71 -15.62	41.85 1.65 -15.51	37.95 1.54 -11.16	32.40 1.54 -5.13	38.26 1.44 -13.67	31.78 1.21 -10.36	28.59 1.19 -7.88	34.35 1.15 -14.60	35.95 1.21 -16.45	36.23 1.26 -15.94	36.87 1.37 -14.46	43.21 1.62 -17.45	42.27 1.60 -16.44	32.19 1.40 -9.59	26.85 0.98 -11.72	27.34 0.56 -17.42
LWR___OSWEGATCHIE_HYD 23850	5.77 -0.32 0.00	6.16 -0.32 0.00	6.72 -0.35 0.00	6.00 -0.34 0.00	6.51 -0.37 0.00	10.06 -0.48 0.00	12.50 -0.59 0.00	19.03 -1.00 0.00	22.12 -1.36 0.00	23.30 -1.38 0.00	23.68 -1.57 0.00	18.39 -1.59 5.73	16.64 -1.32 5.19	15.35 -1.13 3.72	14.52 -1.11 3.88	10.80 -1.10 6.70	10.72 -1.02 6.55	11.29 -1.03 6.72	12.21 -1.14 7.70	13.53 -1.26 9.36	13.56 -1.29 9.39	12.22 -1.10 7.88	6.90 -0.74 6.52	8.84 -0.51 0.00
LYONS_FALL_HYD 23570	6.09 0.01 0.00	6.47 -0.01 0.00	7.06 -0.01 0.00	6.32 -0.01 0.00	6.87 -0.01 0.00	10.56 0.01 0.00	13.22 0.13 0.00	20.25 0.22 0.00	23.69 0.21 0.00	24.91 0.22 0.00	25.38 0.13 0.00	24.62 0.13 1.23	22.18 0.14 1.11	19.48 0.08 0.80	18.76 0.08 0.83	17.21 0.06 1.44	16.98 0.09 1.41	17.81 0.15 1.38	19.63 0.17 1.58	22.47 0.24 1.92	22.56 0.24 1.92	19.77 0.19 1.61	12.92 0.10 1.33	9.37 0.02 0.00
MADISON___COUNTY_LFGE 323628	6.90 0.12 -0.70	7.21 0.11 -0.63	7.69 0.12 -0.49	6.97 0.11 -0.52	7.52 0.12 -0.52	11.24 0.19 -0.50	14.18 0.37 -0.72	21.04 0.68 -0.34	24.25 0.77 0.00	25.47 0.79 0.00	26.01 0.76 0.00	26.49 0.77 0.00	23.84 0.69 0.00	20.79 0.59 0.00	20.06 0.55 0.00	19.37 0.52 -0.25	19.11 0.53 -0.29	19.89 0.57 -0.28	21.95 0.65 -0.25	25.24 0.80 -0.30	25.32 0.80 -0.29	22.04 0.68 -0.16	14.77 0.41 -0.20	9.91 0.23 -0.32
MAPLE_RIDGE_WT_1 323574	4.61 -0.19 1.28	5.12 -0.21 1.15	5.95 -0.23 0.90	5.19 -0.20 0.95	5.72 -0.21 0.95	9.31 -0.32 0.92	11.38 -0.38 1.32	18.56 -0.60 0.87	22.06 -0.66 0.76	23.27 -0.67 0.75	24.00 -0.71 0.54	29.98 -0.72 -4.98	26.57 -0.65 -4.07	22.53 -0.57 -2.89	22.13 -0.55 -3.16	23.49 -0.52 -5.42	23.01 -0.48 -5.19	24.11 -0.46 -5.53	27.08 -0.48 -6.52	31.52 -0.55 -7.93	31.67 -0.58 -8.01	27.58 -0.53 -6.91	19.34 -0.35 -5.54	8.30 -0.24 0.82
MAPLE_RIDGE_WT_2 323611	4.61 -0.19 1.28	5.12 -0.21 1.15	5.95 -0.23 0.90	5.19 -0.20 0.95	5.72 -0.21 0.95	9.31 -0.32 0.92	11.38 -0.38 1.32	18.56 -0.60 0.87	22.06 -0.66 0.76	23.27 -0.67 0.75	24.00 -0.71 0.54	29.98 -0.72 -4.98	26.57 -0.65 -4.07	22.53 -0.57 -2.89	22.13 -0.55 -3.16	23.49 -0.52 -5.42	23.01 -0.48 -5.19	24.11 -0.46 -5.53	27.08 -0.48 -6.52	31.52 -0.55 -7.93	31.67 -0.58 -8.01	27.58 -0.53 -6.91	19.34 -0.35 -5.54	8.30 -0.24 0.82

MARBLE_RIVER_WT_PWR 323696	5.73 -0.35 0.00	6.16 -0.31 0.00	6.75 -0.33 0.00	6.03 -0.31 0.00	6.51 -0.36 0.00	10.12 -0.42 0.00	12.45 -0.64 0.00	18.93 -1.10 0.00	22.04 -1.43 0.00	23.25 -1.43 0.00	23.66 -1.59 0.00	13.27 -1.67 10.79	11.72 -1.67 9.76	11.62 -1.58 7.00	10.61 -1.60 7.30	4.41 -1.58 12.60	4.41 -1.57 12.32	4.53 -1.62 12.89	4.50 -1.77 14.78	4.15 -2.03 17.96	4.15 -2.06 18.03	4.28 -1.80 15.12	0.42 -1.22 12.51	8.60 -0.76 0.00
MARSH_HILL_WT_PWR 323713	10.39 0.15 -4.16	10.31 0.11 -3.73	10.12 0.13 -2.92	9.56 0.15 -3.08	10.15 0.18 -3.09	13.71 0.18 -2.98	17.89 0.51 -4.29	23.75 0.94 -2.78	26.85 0.96 -2.41	27.90 0.81 -2.40	27.78 0.81 -1.72	27.24 0.80 -0.72	25.92 0.72 -2.05	22.36 0.61 -1.56	21.31 0.62 -1.17	21.30 0.58 -2.13	21.27 0.57 -2.41	21.97 0.61 -2.32	23.80 0.67 -2.09	27.45 0.80 -2.52	27.40 0.80 -2.36	23.12 0.57 -1.35	16.15 0.31 -1.69	12.24 0.25 -2.63
MG INDUSTRY___DRP 24185	32.60 0.32 -26.20	30.29 0.33 -23.49	25.83 0.36 -18.39	26.06 0.33 -19.40	26.73 0.36 -19.49	29.87 0.54 -18.79	40.77 0.65 -27.03	38.54 1.06 -17.45	39.59 1.34 -14.78	40.74 1.38 -14.67	37.17 1.36 -10.56	31.84 1.36 -4.75	37.24 1.25 -12.84	31.03 1.09 -9.74	27.98 1.07 -7.39	33.31 1.02 -13.70	34.78 1.04 -15.44	35.06 1.07 -14.95	35.75 1.18 -13.53	41.83 1.35 -16.34	40.97 1.36 -15.38	31.32 1.19 -8.93	25.92 0.79 -10.97	26.29 0.46 -16.48
MID___OSWEGATCHIE_HYD 23849	5.77 -0.32 0.00	6.16 -0.32 0.00	6.72 -0.35 0.00	6.00 -0.34 0.00	6.51 -0.37 0.00	10.06 -0.48 0.00	12.50 -0.59 0.00	19.03 -1.00 0.00	22.12 -1.36 0.00	23.30 -1.38 0.00	23.68 -1.57 0.00	18.39 -1.59 5.73	16.64 -1.32 5.19	15.35 -1.13 3.72	14.52 -1.11 3.88	10.80 -1.10 6.70	10.72 -1.02 6.55	11.29 -1.03 6.72	12.21 -1.14 7.70	13.53 -1.26 9.36	13.56 -1.29 9.39	12.22 -1.10 7.88	6.90 -0.74 6.52	8.84 -0.51 0.00
MID___RAQUETTE_HYD 23851	5.64 -0.44 0.00	6.05 -0.43 0.00	6.60 -0.47 0.00	5.88 -0.46 0.00	6.35 -0.52 0.00	9.89 -0.65 0.00	12.16 -0.93 0.00	18.36 -1.66 0.00	21.29 -2.18 0.00	22.46 -2.22 0.00	22.80 -2.45 0.00	14.69 -2.47 8.57	13.36 -2.04 7.75	12.92 -1.72 5.56	12.07 -1.64 5.80	6.97 -1.62 10.01	6.96 -1.56 9.78	7.20 -1.66 10.18	7.56 -1.81 11.67	7.88 -2.08 14.18	7.92 -2.08 14.24	7.50 -1.76 11.94	3.13 -1.15 9.88	8.59 -0.77 0.00
MILLIKEN___1 23584	10.29 0.17 -4.03	10.25 0.16 -3.62	10.08 0.17 -2.83	9.48 0.16 -2.99	10.06 0.19 -3.00	13.69 0.25 -2.89	17.72 0.47 -4.16	23.50 0.78 -2.70	26.74 0.84 -2.42	27.95 0.86 -2.40	27.83 0.86 -1.73	27.32 0.88 -0.72	25.96 0.76 -2.05	22.40 0.65 -1.56	21.31 0.62 -1.17	21.23 0.58 -2.06	21.21 0.59 -2.33	21.94 0.65 -2.25	23.78 0.72 -2.02	27.43 0.84 -2.44	27.38 0.85 -2.29	23.20 0.70 -1.31	16.21 0.42 -1.64	12.18 0.28 -2.55
MILLIKEN___2 23585	10.29 0.17 -4.03	10.25 0.16 -3.62	10.08 0.17 -2.83	9.48 0.16 -2.99	10.06 0.19 -3.00	13.69 0.25 -2.89	17.72 0.47 -4.16	23.50 0.78 -2.70	26.74 0.84 -2.42	27.95 0.86 -2.40	27.83 0.86 -1.73	27.32 0.88 -0.72	25.96 0.76 -2.05	22.40 0.65 -1.56	21.31 0.62 -1.17	21.23 0.58 -2.06	21.21 0.59 -2.33	21.94 0.65 -2.25	23.78 0.72 -2.02	27.43 0.84 -2.44	27.38 0.85 -2.29	23.20 0.70 -1.31	16.21 0.42 -1.64	12.18 0.28 -2.55
MILLIKEN___DIESEL 23629	10.29 0.17 -4.03	10.25 0.16 -3.62	10.08 0.17 -2.83	9.48 0.16 -2.99	10.06 0.19 -3.00	13.69 0.25 -2.89	17.72 0.47 -4.16	23.50 0.78 -2.70	26.74 0.84 -2.42	27.95 0.86 -2.40	27.83 0.86 -1.73	27.32 0.88 -0.72	25.96 0.76 -2.05	22.40 0.65 -1.56	21.31 0.62 -1.17	21.23 0.58 -2.06	21.21 0.59 -2.33	21.94 0.65 -2.25	23.78 0.72 -2.02	27.43 0.84 -2.44	27.38 0.85 -2.29	23.20 0.70 -1.31	16.21 0.42 -1.64	12.18 0.28 -2.55
MILLSEAT___LFGE 323607	8.96 -0.03 -2.90	8.98 -0.09 -2.60	9.03 -0.08 -2.04	8.46 -0.03 -2.15	9.02 -0.01 -2.16	12.44 -0.19 -2.08	16.15 0.07 -2.99	22.11 0.14 -1.94	25.19 0.02 -1.69	26.11 -0.25 -1.68	26.25 -0.20 -1.21	25.97 -0.26 -0.51	24.47 -0.12 -1.43	21.15 -0.14 -1.09	20.31 -0.02 -0.82	20.10 0.02 -1.49	20.02 0.04 -1.68	20.62 -0.04 -1.62	22.46 -0.04 -1.46	25.81 -0.10 -1.76	25.82 -0.07 -1.65	21.97 -0.17 -0.94	15.19 -0.14 -1.18	11.16 -0.04 -1.84
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.87 0.61 -20.17	25.22 0.66 -18.09	21.97 0.73 -14.16	21.91 0.64 -14.94	22.58 0.69 -15.01	26.06 1.04 -14.47	35.24 1.34 -20.82	35.73 2.26 -13.44	37.59 2.72 -11.39	39.00 3.01 -11.31	36.70 3.28 -8.17	32.65 3.34 -3.58	35.87 2.94 -9.77	30.37 2.61 -7.56	27.75 2.48 -5.76	31.34 2.34 -10.41	32.27 2.23 -11.74	32.71 2.34 -11.33	33.75 2.61 -10.10	39.29 2.99 -12.16	38.61 2.96 -11.42	30.26 2.54 -6.52	23.95 1.64 -8.15	23.07 1.02 -12.69
MODEL_CITY_ENERGY 24167	9.02 -0.09 -3.02	9.03 -0.16 -2.71	9.05 -0.15 -2.12	8.49 -0.08 -2.24	9.04 -0.08 -2.25	12.39 -0.33 -2.17	16.08 -0.13 -3.12	21.89 -0.16 -2.03	24.91 -0.33 -1.76	25.77 -0.67 -1.75	25.85 -0.66 -1.26	25.56 -0.69 -0.53	24.11 -0.53 -1.49	20.85 -0.48 -1.13	20.03 -0.33 -0.85	19.87 -0.28 -1.55	19.81 -0.24 -1.75	20.37 -0.36 -1.69	22.18 -0.38 -1.52	25.47 -0.51 -1.83	25.50 -0.46 -1.72	21.63 -0.55 -0.98	15.01 -0.37 -1.23	11.11 -0.16 -1.91
MODERN_LFGE___ 323580	9.02 -0.09 -3.02	9.03 -0.16 -2.71	9.05 -0.15 -2.12	8.49 -0.08 -2.24	9.04 -0.08 -2.25	12.39 -0.33 -2.17	16.08 -0.13 -3.12	21.89 -0.16 -2.03	24.91 -0.33 -1.76	25.77 -0.67 -1.75	25.85 -0.66 -1.26	25.56 -0.69 -0.53	24.11 -0.53 -1.49	20.85 -0.48 -1.13	20.03 -0.33 -0.85	19.87 -0.28 -1.55	19.81 -0.24 -1.75	20.37 -0.36 -1.69	22.18 -0.38 -1.52	25.47 -0.51 -1.83	25.50 -0.46 -1.72	21.63 -0.55 -0.98	15.01 -0.37 -1.23	11.11 -0.16 -1.91
MOHAWK_PAPER___DRP 24187	33.43 0.35 -27.00	31.03 0.36 -24.20	26.42 0.39 -18.95	26.69 0.36 -19.99	27.36 0.40 -20.09	30.50 0.59 -19.36	41.69 0.75 -27.86	39.23 1.22 -17.98	40.32 1.62 -15.23	41.38 1.58 -15.12	37.59 1.46 -10.88	32.13 1.47 -4.94	37.81 1.39 -13.27	31.43 1.17 -10.06	28.31 1.15 -7.65	33.89 1.13 -14.17	35.43 1.17 -15.96	35.72 1.22 -15.47	36.40 1.35 -14.01	42.62 1.57 -16.91	41.71 1.55 -15.92	31.80 1.34 -9.27	26.42 0.91 -11.36	26.85 0.51 -16.98
MONGAUP___HYD 23641	25.00 0.61 -18.30	23.58 0.70 -16.41	20.69 0.76 -12.85	20.57 0.68 -13.55	21.23 0.74 -13.62	24.76 1.09 -13.13	33.20 1.23 -18.89	34.12 1.90 -12.19	35.97 2.16 -10.33	37.29 2.35 -10.26	35.41 2.78 -7.38	31.93 3.11 -3.09	34.61 2.68 -8.77	29.40 2.55 -6.66	26.96 2.44 -5.01	30.01 2.12 -9.30	30.76 1.94 -10.53	31.04 1.83 -10.17	32.27 2.08 -9.14	37.66 2.49 -11.03	37.16 2.57 -10.36	29.28 2.16 -5.92	23.30 1.75 -7.40	21.95 1.08 -11.51
MONTAUK___DIESEL 23721	27.59 1.25 -20.26	25.95 1.31 -18.16	22.82 1.46 -14.29	22.58 1.24 -15.00	23.30 1.35 -15.08	27.17 2.10 -14.53	36.75 2.76 -20.90	41.33 4.52 -16.78	40.26 5.35 -11.43	44.79 5.70 -14.40	48.68 6.06 -17.38	52.12 6.20 -20.19	44.91 5.53 -16.22	41.77 4.83 -16.75	39.28 4.55 -15.22	38.42 4.31 -15.52	41.94 4.23 -19.41	40.66 4.42 -17.21	42.99 4.92 -17.03	55.14 5.72 -25.28	51.32 5.77 -21.32	38.67 4.85 -12.62	28.12 3.07 -10.90	24.09 1.99 -12.74

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.03 0.69 -20.26	25.38 0.74 -18.17	22.11 0.81 -14.23	22.06 0.72 -15.01	22.73 0.77 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.03 2.50 -13.50	37.94 3.03 -11.44	39.37 3.31 -11.37	39.04 3.61 -10.18	42.43 3.68 -13.03	42.02 3.24 -15.63	42.65 2.87 -19.59	40.66 2.75 -18.40	40.05 2.58 -18.88	40.07 2.47 -19.31	39.30 2.59 -17.68	35.41 2.88 -11.48	39.67 3.31 -12.22	38.96 3.25 -11.47	32.09 2.80 -8.10	29.32 1.83 -13.34	27.03 1.14 -16.54
MUNSVILLE_WIND_PWR 323609	12.76 0.38 -6.29	12.47 0.35 -5.64	11.85 0.36 -4.42	11.34 0.34 -4.66	11.94 0.38 -4.68	15.65 0.59 -4.51	20.62 1.03 -6.49	25.93 1.70 -4.20	29.05 1.93 -3.65	30.40 2.10 -3.62	29.83 1.97 -2.61	28.75 1.93 -1.09	27.92 1.67 -3.10	23.92 1.37 -2.35	22.55 1.27 -1.77	22.99 1.19 -3.21	23.11 1.19 -3.63	23.82 1.28 -3.50	25.60 1.41 -3.15	29.63 1.69 -3.80	29.50 1.70 -3.57	24.63 1.40 -2.04	17.53 0.83 -2.55	13.82 0.50 -3.97
N SALMON___HYD 24042	5.70 -0.39 0.00	6.14 -0.33 0.00	6.71 -0.36 0.00	5.97 -0.37 0.00	6.44 -0.44 0.00	10.07 -0.47 0.00	12.38 -0.71 0.00	18.79 -1.24 0.00	21.79 -1.69 0.00	23.01 -1.68 0.00	23.36 -1.89 0.00	13.70 -1.96 10.07	12.23 -1.81 9.11	12.01 -1.66 6.54	11.06 -1.64 6.82	5.18 -1.65 11.76	5.19 -1.61 11.50	5.37 -1.66 12.01	5.46 -1.81 13.77	5.30 -2.10 16.74	5.30 -2.13 16.80	5.24 -1.87 14.09	1.23 -1.26 11.66	8.57 -0.79 0.00
N.E._GEN_SANDY PD 24062	40.30 0.41 -33.80	42.70 0.43 -35.79	37.12 0.47 -29.57	37.12 0.43 -30.35	37.12 0.47 -29.77	40.60 0.71 -29.35	45.00 0.92 -31.00	49.20 1.46 -27.71	48.10 1.83 -22.79	48.30 1.83 -21.79	50.00 1.74 -23.01	49.00 1.72 -21.55	42.90 1.62 -18.13	41.20 1.39 -19.61	44.60 1.37 -23.72	41.00 1.34 -21.07	43.86 1.37 -24.19	46.50 1.43 -26.03	49.00 1.58 -26.38	53.20 1.83 -27.22	47.20 1.82 -21.14	36.40 1.59 -13.61	39.17 1.08 -23.94	34.40 0.65 -24.40
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.96 0.58 -19.29	24.40 0.63 -17.29	21.31 0.69 -13.54	21.23 0.61 -14.28	21.89 0.66 -14.35	25.38 1.00 -13.83	34.28 1.30 -19.90	35.06 2.18 -12.85	36.97 2.61 -10.89	38.36 2.86 -10.81	36.18 3.16 -7.78	32.20 3.22 -3.26	35.19 2.80 -9.24	29.72 2.50 -7.02	27.19 2.40 -5.28	30.64 2.25 -9.80	31.51 2.12 -11.09	31.98 2.23 -10.72	33.15 2.48 -9.63	38.64 2.87 -11.62	38.01 2.86 -10.91	29.87 2.44 -6.24	23.53 1.58 -7.80	22.47 0.98 -12.13
NARROWS_GT1_1 24228	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NARROWS_GT1_2 24229	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NARROWS_GT1_3 24230	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NARROWS_GT1_4 24231	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NARROWS_GT1_5 24232	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NARROWS_GT1_6 24233	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NARROWS_GT1_7 24234	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NARROWS_GT1_8 24235	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NARROWS_GT2_1 24236	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NARROWS_GT2_2 24237	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49

NARROWS_GT2_3 24238	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NARROWS_GT2_4 24239	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NARROWS_GT2_5 24240	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NARROWS_GT2_6 24241	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NARROWS_GT2_7 24242	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NARROWS_GT2_8 24243	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.90 0.48 -22.33	27.04 0.55 -20.02	23.35 0.60 -15.68	23.41 0.54 -16.53	24.09 0.60 -16.61	27.44 0.89 -16.01	37.33 1.20 -23.04	36.88 1.98 -14.87	38.38 2.30 -12.60	39.59 2.39 -12.51	36.95 2.70 -9.00	32.25 2.75 -3.77	36.12 2.27 -10.70	30.46 2.14 -8.12	27.69 2.07 -6.11	31.84 1.90 -11.34	32.80 1.66 -12.84	33.27 1.83 -12.41	34.28 2.08 -11.15	40.11 2.51 -13.46	39.47 2.59 -12.63	30.62 2.20 -7.22	24.58 1.40 -9.02	24.23 0.83 -14.04
NEG CAPITAL___MECHNVIL 23645	34.75 0.40 -28.26	32.20 0.39 -25.34	27.35 0.43 -19.84	27.67 0.41 -20.92	28.37 0.46 -21.03	31.49 0.68 -20.27	43.16 0.92 -29.16	40.35 1.50 -18.82	41.48 2.07 -15.94	42.48 1.98 -15.82	38.50 1.87 -11.38	32.92 1.93 -5.27	38.86 1.74 -13.98	32.25 1.46 -10.59	28.98 1.41 -8.07	34.89 1.36 -14.94	36.48 1.37 -16.81	36.78 1.45 -16.30	37.39 1.56 -14.79	43.91 1.91 -17.86	42.90 1.84 -16.82	32.64 1.61 -9.84	27.35 1.20 -12.00	27.81 0.68 -17.77
NEG CENTRAL_HIGH_ACRES 23767	8.31 -0.15 -2.38	8.41 -0.19 -2.13	8.53 -0.21 -1.67	7.93 -0.16 -1.76	8.48 -0.17 -1.77	11.93 -0.33 -1.71	15.35 -0.20 -2.46	21.33 -0.30 -1.60	24.45 -0.42 -1.40	25.53 -0.54 -1.39	25.72 -0.53 -1.00	25.52 -0.62 -0.42	23.83 -0.51 -1.19	20.64 -0.46 -0.90	19.76 -0.43 -0.68	19.43 -0.39 -1.23	19.30 -0.39 -1.39	19.97 -0.40 -1.34	21.80 -0.44 -1.20	25.08 -0.51 -1.45	25.09 -0.51 -1.36	21.53 -0.45 -0.78	14.80 -0.32 -0.97	10.66 -0.21 -1.51
NEG CENTRAL___DRP 24199	8.75 0.05 -2.61	8.84 0.03 -2.34	8.94 0.03 -1.83	8.31 0.04 -1.93	8.88 0.05 -1.94	12.45 0.03 -1.87	16.02 0.24 -2.70	22.19 0.40 -1.76	25.39 0.37 -1.54	26.56 0.35 -1.53	26.70 0.35 -1.10	26.52 0.33 -0.46	24.76 0.30 -1.31	21.44 0.24 -0.99	20.50 0.24 -0.75	20.17 0.22 -1.35	20.04 0.22 -1.53	20.77 0.27 -1.47	22.63 0.27 -1.32	26.07 0.34 -1.59	26.07 0.34 -1.49	22.33 0.27 -0.85	15.36 0.14 -1.07	11.12 0.10 -1.66
NEG CENTRAL___INDECK 23768	9.73 0.16 -3.49	9.72 0.12 -3.12	9.65 0.13 -2.45	9.06 0.15 -2.58	9.65 0.18 -2.59	13.24 0.19 -2.50	17.26 0.58 -3.60	23.30 0.94 -2.33	26.47 0.96 -2.03	27.54 0.84 -2.01	27.56 0.86 -1.45	27.18 0.85 -0.61	25.70 0.83 -1.72	22.21 0.71 -1.31	21.20 0.70 -0.98	21.05 0.67 -1.78	20.99 0.68 -2.02	21.69 0.70 -1.95	23.57 0.78 -1.75	27.17 0.92 -2.11	27.17 0.94 -1.98	23.09 0.76 -1.13	15.98 0.41 -1.42	11.85 0.29 -2.20
NEG CENTRAL___SENECA 23627	9.10 0.10 -2.91	9.15 0.07 -2.61	9.20 0.09 -2.04	8.59 0.10 -2.15	9.16 0.12 -2.16	12.75 0.12 -2.09	16.47 0.38 -3.00	22.62 0.64 -1.95	25.84 0.66 -1.70	26.99 0.62 -1.69	27.07 0.61 -1.22	26.83 0.59 -0.51	25.13 0.53 -1.45	21.74 0.44 -1.10	20.79 0.45 -0.83	20.50 0.41 -1.50	20.39 0.40 -1.69	21.12 0.46 -1.63	22.99 0.48 -1.46	26.51 0.60 -1.77	26.48 0.58 -1.66	22.61 0.47 -0.95	15.59 0.26 -1.19	11.39 0.19 -1.84
NEG CENTRAL___STATE_STREET 24147	8.71 0.08 -2.54	8.82 0.06 -2.28	8.92 0.06 -1.78	8.29 0.07 -1.88	8.85 0.08 -1.89	12.47 0.11 -1.82	16.00 0.29 -2.62	22.22 0.48 -1.71	25.48 0.49 -1.51	26.68 0.49 -1.50	26.84 0.50 -1.08	26.69 0.51 -0.45	24.90 0.46 -1.28	21.54 0.36 -0.97	20.60 0.35 -0.73	20.22 0.32 -1.31	20.09 0.31 -1.49	20.83 0.36 -1.43	22.73 0.40 -1.28	26.17 0.48 -1.55	26.15 0.46 -1.45	22.43 0.40 -0.83	15.42 0.23 -1.04	11.12 0.15 -1.62
NEG MILLWOOD___DRP 24198	27.73 0.66 -20.99	26.01 0.72 -18.82	22.60 0.79 -14.73	22.57 0.70 -15.54	23.24 0.74 -15.62	26.70 1.11 -15.05	36.20 1.45 -21.66	36.47 2.46 -13.98	38.26 2.93 -11.85	39.68 3.23 -11.76	37.32 3.61 -8.46	32.92 3.65 -3.55	36.38 3.17 -10.06	30.68 2.85 -7.64	27.95 2.69 -5.75	31.79 2.53 -10.66	32.74 2.38 -12.07	33.23 2.53 -11.67	34.34 2.82 -10.48	40.12 3.33 -12.65	39.41 3.30 -11.88	30.76 2.78 -6.79	24.42 1.78 -8.48	23.65 1.09 -13.20
NEG NORTH_FLCN_SEA 23793	5.77 -0.32 0.00	6.22 -0.26 0.00	6.80 -0.28 0.00	6.06 -0.28 0.00	6.54 -0.34 0.00	10.20 -0.35 0.00	12.54 -0.55 0.00	19.07 -0.96 0.00	22.19 -1.29 0.00	23.40 -1.28 0.00	23.79 -1.47 0.00	13.44 -1.52 10.76	11.91 -1.50 9.74	11.78 -1.43 6.99	10.78 -1.44 7.29	4.55 -1.47 12.57	4.56 -1.45 12.29	4.71 -1.47 12.86	4.70 -1.60 14.74	4.36 -1.86 17.92	4.36 -1.89 17.99	4.44 -1.67 15.08	0.54 -1.13 12.48	8.66 -0.69 0.00

NEG NORTH_KES_CHATEGAY 23792	5.73 -0.36 0.00	6.16 -0.31 0.00	6.74 -0.33 0.00	6.01 -0.32 0.00	6.50 -0.38 0.00	10.10 -0.44 0.00	12.41 -0.68 0.00	18.86 -1.16 0.00	21.97 -1.50 0.00	23.18 -1.51 0.00	23.58 -1.67 0.00	13.40 -1.75 10.58	11.89 -1.69 9.57	11.74 -1.60 6.87	10.77 -1.58 7.16	4.66 -1.58 12.36	4.67 -1.56 12.07	4.81 -1.60 12.63	4.81 -1.75 14.48	4.51 -2.03 17.60	4.53 -2.04 17.67	4.60 -1.78 14.82	0.68 -1.22 12.26	8.61 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	5.73 -0.36 0.00	6.18 -0.29 0.00	6.76 -0.32 0.00	6.01 -0.32 0.00	6.49 -0.38 0.00	10.15 -0.40 0.00	12.47 -0.61 0.00	18.96 -1.06 0.00	22.02 -1.46 0.00	23.25 -1.43 0.00	23.61 -1.64 0.00	13.29 -1.70 10.73	11.77 -1.67 9.71	11.66 -1.58 6.97	10.67 -1.58 7.27	4.44 -1.62 12.54	4.45 -1.59 12.25	4.62 -1.60 12.82	4.60 -1.75 14.70	4.22 -2.05 17.87	4.24 -2.06 17.94	4.33 -1.82 15.04	0.45 -1.26 12.45	8.59 -0.77 0.00
NEG NORTH___LWR_SARANAC 23913	5.73 -0.36 0.00	6.18 -0.29 0.00	6.76 -0.32 0.00	6.01 -0.32 0.00	6.49 -0.38 0.00	10.15 -0.40 0.00	12.47 -0.61 0.00	18.96 -1.06 0.00	22.02 -1.46 0.00	23.25 -1.43 0.00	23.61 -1.64 0.00	13.29 -1.70 10.73	11.77 -1.67 9.71	11.66 -1.58 6.97	10.67 -1.58 7.27	4.44 -1.62 12.54	4.45 -1.59 12.25	4.62 -1.60 12.82	4.60 -1.75 14.70	4.22 -2.05 17.87	4.24 -2.06 17.94	4.33 -1.82 15.04	0.45 -1.26 12.45	8.59 -0.77 0.00
NEG NORTH___PLATTSBURG 23628	5.73 -0.36 0.00	6.18 -0.29 0.00	6.76 -0.32 0.00	6.01 -0.32 0.00	6.49 -0.38 0.00	10.15 -0.40 0.00	12.47 -0.61 0.00	18.96 -1.06 0.00	22.02 -1.46 0.00	23.25 -1.43 0.00	23.61 -1.64 0.00	13.29 -1.70 10.73	11.77 -1.67 9.71	11.66 -1.58 6.97	10.67 -1.58 7.27	4.44 -1.62 12.54	4.45 -1.59 12.25	4.62 -1.60 12.82	4.60 -1.75 14.70	4.22 -2.05 17.87	4.24 -2.06 17.94	4.33 -1.82 15.04	0.45 -1.26 12.45	8.59 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	9.04 -0.08 -3.03	9.05 -0.14 -2.72	9.07 -0.13 -2.13	8.51 -0.07 -2.24	9.06 -0.07 -2.26	12.41 -0.31 -2.17	16.11 -0.11 -3.13	21.96 -0.10 -2.03	24.98 -0.26 -1.76	25.84 -0.59 -1.75	25.93 -0.58 -1.26	25.63 -0.62 -0.53	24.18 -0.46 -1.50	20.91 -0.43 -1.14	20.10 -0.27 -0.86	19.93 -0.22 -1.55	19.87 -0.18 -1.76	20.43 -0.31 -1.70	22.25 -0.32 -1.52	25.55 -0.43 -1.84	25.58 -0.39 -1.73	21.70 -0.49 -0.99	15.06 -0.32 -1.23	11.13 -0.14 -1.92
NEG WEST___LANCASTR 23811	9.83 0.15 -3.59	9.80 0.11 -3.22	9.73 0.13 -2.52	9.15 0.16 -2.66	9.73 0.19 -2.67	13.25 0.13 -2.57	17.25 0.46 -3.70	23.37 0.94 -2.40	26.52 0.96 -2.08	27.54 0.79 -2.07	27.57 0.83 -1.49	27.14 0.80 -0.62	25.66 0.74 -1.77	22.19 0.65 -1.34	21.22 0.70 -1.01	21.12 0.69 -1.84	21.09 0.71 -2.08	21.71 0.67 -2.00	23.60 0.76 -1.80	27.16 0.84 -2.17	27.18 0.90 -2.04	22.94 0.57 -1.17	15.94 0.33 -1.46	11.87 0.24 -2.27
NEG_PENN_ALLEGHNY 23528	12.96 0.21 -6.66	12.65 0.21 -5.97	11.98 0.23 -4.68	11.48 0.22 -4.93	12.07 0.24 -4.96	15.65 0.33 -4.78	20.51 0.55 -6.87	25.39 0.92 -4.44	28.33 1.03 -3.82	29.54 1.06 -3.80	29.07 1.09 -2.73	27.97 1.11 -1.14	27.35 0.95 -3.25	23.51 0.85 -2.46	22.19 0.82 -1.85	22.75 0.76 -3.39	22.89 0.75 -3.84	23.54 0.80 -3.71	25.24 0.86 -3.33	29.18 1.01 -4.02	29.03 1.02 -3.78	24.22 0.87 -2.16	17.37 0.52 -2.70	13.90 0.35 -4.20
NEG___GEN_MONROE 24207	8.56 -0.02 -2.50	8.64 -0.07 -2.24	8.75 -0.08 -1.75	8.15 -0.04 -1.85	8.71 -0.03 -1.86	12.20 -0.14 -1.79	15.78 0.12 -2.58	21.89 0.18 -1.68	25.03 0.09 -1.46	26.11 -0.02 -1.45	26.32 0.03 -1.04	26.16 0.00 -0.44	24.46 0.07 -1.24	21.18 0.04 -0.94	20.30 0.08 -0.71	19.97 0.09 -1.28	19.82 0.07 -1.45	20.46 0.02 -1.40	22.32 0.02 -1.26	25.69 0.02 -1.52	25.69 0.02 -1.43	21.99 -0.02 -0.81	15.10 -0.07 -1.02	10.91 -0.03 -1.59
NEPA___ENERGY 23901	10.40 0.07 -4.24	10.31 0.04 -3.80	10.10 0.05 -2.98	9.56 0.08 -3.14	10.13 0.10 -3.15	13.59 0.00 -3.04	17.68 0.22 -4.37	23.28 0.42 -2.84	26.33 0.40 -2.45	27.34 0.22 -2.43	27.20 0.20 -1.75	26.66 0.20 -0.73	25.39 0.16 -2.08	21.94 0.16 -1.58	20.90 0.20 -1.19	21.00 0.24 -2.17	21.00 0.26 -2.45	21.61 0.21 -2.37	23.40 0.23 -2.13	26.97 0.27 -2.56	26.94 0.29 -2.41	22.72 0.15 -1.38	15.94 0.07 -1.72	12.14 0.10 -2.68
NEVERSINK___HYD 23608	24.64 0.41 -18.14	23.20 0.46 -16.26	20.31 0.50 -12.74	20.21 0.44 -13.43	20.85 0.47 -13.50	24.28 0.73 -13.01	32.79 0.98 -18.72	33.79 1.68 -12.09	35.69 1.97 -10.24	37.00 2.15 -10.17	34.99 2.42 -7.32	31.28 2.49 -3.07	33.95 2.11 -8.69	28.74 1.94 -6.60	26.34 1.85 -4.97	29.52 1.71 -9.22	30.28 1.55 -10.43	30.78 1.66 -10.08	31.97 1.87 -9.06	37.27 2.20 -10.93	36.73 2.23 -10.27	28.95 1.89 -5.87	22.69 1.20 -7.33	21.50 0.73 -11.41
NEWTON___FALLS_HYD 23847	5.77 -0.32 0.00	6.16 -0.32 0.00	6.72 -0.35 0.00	6.00 -0.34 0.00	6.51 -0.37 0.00	10.06 -0.48 0.00	12.50 -0.59 0.00	19.03 -1.00 0.00	22.12 -1.36 0.00	23.30 -1.38 0.00	23.68 -1.57 0.00	18.39 -1.59 5.73	16.64 -1.32 5.19	15.35 -1.13 3.72	14.52 -1.11 3.88	10.80 -1.10 6.70	10.72 -1.02 6.55	11.29 -1.03 6.72	12.21 -1.14 7.70	13.53 -1.26 9.36	13.56 -1.29 9.39	12.22 -1.10 7.88	6.90 -0.74 6.52	8.84 -0.51 0.00
NIAGARA_115E_LBMP 323715	9.03 -0.17 -3.11	9.02 -0.24 -2.79	9.02 -0.24 -2.18	8.48 -0.16 -2.30	9.02 -0.17 -2.32	12.29 -0.48 -2.23	15.92 -0.38 -3.21	21.47 -0.64 -2.09	24.39 -0.89 -1.81	25.22 -1.26 -1.80	25.26 -1.29 -1.29	24.93 -1.34 -0.54	23.60 -1.09 -1.54	20.42 -0.95 -1.17	19.61 -0.78 -0.88	19.50 -0.69 -1.60	19.44 -0.66 -1.81	19.98 -0.80 -1.74	21.74 -0.86 -1.56	24.94 -1.09 -1.89	24.97 -1.04 -1.77	21.19 -1.02 -1.01	14.75 -0.66 -1.27	11.02 -0.31 -1.97
NIAGARA_115W_LBMP 323714	9.01 -0.18 -3.11	9.01 -0.25 -2.79	9.00 -0.25 -2.18	8.47 -0.17 -2.30	9.00 -0.19 -2.31	12.27 -0.51 -2.23	15.88 -0.42 -3.21	21.41 -0.70 -2.08	24.34 -0.94 -1.81	25.15 -1.33 -1.79	25.18 -1.36 -1.29	24.87 -1.39 -0.54	23.53 -1.16 -1.53	20.35 -1.01 -1.16	19.55 -0.84 -0.88	19.44 -0.74 -1.59	19.38 -0.71 -1.80	19.94 -0.84 -1.74	21.70 -0.90 -1.56	24.89 -1.13 -1.88	24.89 -1.11 -1.77	21.13 -1.08 -1.01	14.72 -0.69 -1.26	10.99 -0.34 -1.97
NIAGARA_230_LBMP 323716	8.98 -0.16 -3.06	8.99 -0.23 -2.74	8.99 -0.23 -2.15	8.44 -0.16 -2.27	8.99 -0.17 -2.28	12.28 -0.46 -2.20	15.89 -0.35 -3.16	21.52 -0.56 -2.05	24.48 -0.77 -1.78	25.34 -1.11 -1.77	25.39 -1.14 -1.27	25.07 -1.18 -0.53	23.67 -0.99 -1.51	20.48 -0.87 -1.15	19.66 -0.72 -0.86	19.53 -0.63 -1.57	19.49 -0.59 -1.78	20.05 -0.70 -1.71	21.82 -0.76 -1.54	25.06 -0.94 -1.86	25.06 -0.92 -1.74	21.30 -0.89 -1.00	14.80 -0.59 -1.25	11.00 -0.29 -1.94
NIAGARA____ 23760	9.00 -0.17 -3.08	9.00 -0.24 -2.76	9.00 -0.24 -2.17	8.45 -0.16 -2.28	9.00 -0.17 -2.29	12.28 -0.47 -2.21	15.90 -0.37 -3.18	21.47 -0.62 -2.07	24.43 -0.84 -1.79	25.26 -1.21 -1.78	25.32 -1.21 -1.28	25.00 -1.26 -0.54	23.61 -1.06 -1.52	20.45 -0.91 -1.16	19.62 -0.76 -0.87	19.51 -0.67 -1.58	19.46 -0.62 -1.79	20.00 -0.76 -1.72	21.77 -0.82 -1.55	25.00 -1.01 -1.87	25.00 -0.99 -1.76	21.23 -0.97 -1.00	14.78 -0.62 -1.25	11.00 -0.31 -1.95

NINE_MILE_1 23575	7.23 -0.13 -1.27	7.47 -0.14 -1.14	7.81 -0.16 -0.89	7.14 -0.14 -0.94	7.68 -0.14 -0.94	11.21 -0.24 -0.91	14.18 -0.22 -1.31	20.50 -0.38 -0.86	23.75 -0.47 -0.74	24.90 -0.52 -0.74	25.25 -0.53 -0.53	25.40 -0.54 -0.22	23.30 -0.49 -0.63	20.25 -0.43 -0.48	19.46 -0.41 -0.36	18.86 -0.39 -0.65	18.65 -0.39 -0.74	19.35 -0.40 -0.71	21.24 -0.44 -0.64	24.41 -0.51 -0.77	24.46 -0.51 -0.73	21.19 -0.42 -0.42	14.39 -0.28 -0.52	9.98 -0.19 -0.81
NINE_MILE_2 23744	7.22 -0.13 -1.27	7.47 -0.14 -1.14	7.81 -0.16 -0.89	7.14 -0.13 -0.94	7.67 -0.14 -0.94	11.21 -0.24 -0.91	14.17 -0.22 -1.31	20.50 -0.38 -0.85	23.75 -0.47 -0.74	24.90 -0.52 -0.74	25.25 -0.53 -0.53	25.40 -0.54 -0.22	23.29 -0.49 -0.63	20.25 -0.43 -0.48	19.46 -0.41 -0.36	18.86 -0.39 -0.65	18.65 -0.39 -0.74	19.35 -0.40 -0.71	21.24 -0.44 -0.64	24.41 -0.51 -0.77	24.48 -0.48 -0.73	21.19 -0.42 -0.41	14.40 -0.27 -0.52	9.98 -0.19 -0.81
NM_CAPITAL___DRP 24208	33.19 0.33 -26.77	30.81 0.34 -24.00	26.24 0.37 -18.79	26.49 0.34 -19.82	27.17 0.37 -19.92	30.29 0.55 -19.20	41.38 0.67 -27.62	38.94 1.08 -17.83	40.01 1.43 -15.10	41.08 1.41 -14.99	37.35 1.31 -10.79	31.90 1.29 -4.89	37.53 1.23 -13.15	31.22 1.05 -9.97	28.12 1.03 -7.57	33.64 1.02 -14.03	35.17 1.06 -15.81	35.46 1.10 -15.32	36.11 1.20 -13.87	42.29 1.40 -16.75	41.38 1.38 -15.76	31.58 1.21 -9.17	26.20 0.81 -11.25	26.65 0.46 -16.84
NM_CENTRAL___DRP 24181	7.78 0.01 -1.69	7.97 -0.01 -1.51	8.24 -0.01 -1.18	7.58 -0.01 -1.25	8.13 0.00 -1.25	11.73 -0.02 -1.21	14.93 0.10 -1.74	21.36 0.14 -1.20	24.66 0.14 -1.04	25.84 0.12 -1.03	26.12 0.13 -0.74	26.16 0.13 -0.31	24.15 0.12 -0.88	20.97 0.10 -0.67	20.12 0.10 -0.51	19.59 0.07 -0.93	19.42 0.07 -1.05	20.13 0.10 -1.00	22.02 0.08 -0.90	25.35 0.12 -1.08	25.38 0.12 -1.02	21.88 0.11 -0.58	14.92 0.04 -0.73	10.51 0.03 -1.13
NM_FRONTIER___DRP 24179	9.01 -0.18 -3.11	9.01 -0.25 -2.79	9.00 -0.25 -2.18	8.47 -0.17 -2.30	9.00 -0.19 -2.31	12.27 -0.51 -2.23	15.88 -0.42 -3.21	21.41 -0.70 -2.08	24.34 -0.94 -1.81	25.15 -1.33 -1.79	25.18 -1.36 -1.29	24.87 -1.39 -0.54	23.53 -1.16 -1.53	20.35 -1.01 -1.16	19.55 -0.84 -0.88	19.44 -0.74 -1.59	19.38 -0.71 -1.80	19.94 -0.84 -1.74	21.70 -0.90 -1.56	24.89 -1.13 -1.88	24.89 -1.11 -1.77	21.13 -1.08 -1.01	14.72 -0.69 -1.26	10.99 -0.34 -1.97
NM_ST_REGIS___HYD 24053	5.65 -0.43 0.00	6.07 -0.41 0.00	6.62 -0.45 0.00	5.90 -0.44 0.00	6.38 -0.50 0.00	9.93 -0.61 0.00	12.21 -0.88 0.00	18.44 -1.58 0.00	21.41 -2.07 0.00	22.59 -2.10 0.00	22.93 -2.32 0.00	14.48 -2.37 8.88	13.13 -1.99 8.03	12.72 -1.72 5.76	11.84 -1.66 6.01	6.59 -1.64 10.37	6.57 -1.59 10.13	6.81 -1.68 10.56	7.11 -1.83 12.10	7.33 -2.10 14.71	7.34 -2.13 14.76	7.01 -1.80 12.38	2.72 -1.19 10.24	8.58 -0.78 0.00
NORTHPORT___1 23551	27.22 0.87 -20.26	25.56 0.92 -18.16	22.36 1.00 -14.28	22.20 0.87 -15.00	22.89 0.94 -15.07	26.54 1.47 -14.53	35.90 1.91 -20.90	40.79 3.28 -17.48	38.67 3.76 -11.43	43.34 4.12 -14.53	46.99 4.37 -17.38	50.39 4.48 -20.19	43.29 3.91 -16.22	40.40 3.45 -16.74	38.01 3.28 -15.22	37.20 3.09 -15.52	40.66 2.95 -19.41	39.32 3.08 -17.20	41.52 3.45 -17.03	56.52 4.08 -28.29	51.90 4.07 -23.59	37.85 3.50 -13.16	27.26 2.36 -10.75	23.52 1.42 -12.74
NORTHPORT___2 23552	27.22 0.87 -20.26	25.56 0.92 -18.16	22.36 1.00 -14.28	22.20 0.87 -15.00	22.89 0.94 -15.07	26.54 1.47 -14.53	35.90 1.91 -20.90	40.79 3.28 -17.48	38.67 3.76 -11.43	43.34 4.12 -14.53	46.99 4.37 -17.38	50.39 4.48 -20.19	43.29 3.91 -16.22	40.40 3.45 -16.74	38.01 3.28 -15.22	37.20 3.09 -15.52	40.66 2.95 -19.41	39.32 3.08 -17.20	41.52 3.45 -17.03	56.52 4.08 -28.29	51.90 4.07 -23.59	37.85 3.50 -13.16	27.26 2.36 -10.75	23.52 1.42 -12.74
NORTHPORT___3 23553	27.31 0.96 -20.26	25.65 1.02 -18.16	22.58 1.22 -14.28	22.29 0.95 -15.00	22.98 1.03 -15.08	26.69 1.61 -14.53	36.11 2.12 -20.90	40.27 2.82 -17.42	39.07 4.16 -11.44	43.16 3.95 -14.52	46.77 4.14 -17.38	49.94 4.01 -20.20	43.01 3.63 -16.23	40.18 3.23 -16.75	38.16 3.40 -15.25	37.43 3.31 -15.52	41.00 3.29 -19.42	39.62 3.37 -17.21	41.80 3.73 -17.04	55.79 3.65 -28.01	50.98 3.37 -23.38	37.17 2.86 -13.11	26.93 2.04 -10.74	23.67 1.57 -12.74
NORTHPORT___4 23650	27.31 0.96 -20.26	25.65 1.02 -18.16	22.58 1.22 -14.28	22.29 0.95 -15.00	22.98 1.03 -15.08	26.69 1.61 -14.53	36.11 2.12 -20.90	40.27 2.82 -17.42	39.07 4.16 -11.44	43.16 3.95 -14.52	46.77 4.14 -17.38	49.94 4.01 -20.20	43.01 3.63 -16.23	40.18 3.23 -16.75	38.16 3.40 -15.25	37.43 3.31 -15.52	41.00 3.29 -19.42	39.62 3.37 -17.21	41.80 3.73 -17.04	55.79 3.65 -28.01	50.98 3.37 -23.38	37.17 2.86 -13.11	26.93 2.04 -10.74	23.67 1.57 -12.74
NORTHPORT___IC 23718	27.22 0.87 -20.26	25.56 0.92 -18.16	22.36 1.00 -14.28	22.20 0.87 -15.00	22.89 0.94 -15.07	26.54 1.47 -14.53	35.90 1.91 -20.90	40.79 3.28 -17.48	38.67 3.76 -11.43	43.34 4.12 -14.53	46.99 4.37 -17.38	50.39 4.48 -20.19	43.29 3.91 -16.22	40.40 3.45 -16.74	38.01 3.28 -15.22	37.20 3.09 -15.52	40.66 2.95 -19.41	39.32 3.08 -17.20	41.52 3.45 -17.03	56.52 4.08 -28.29	51.90 4.07 -23.59	37.85 3.50 -13.16	27.26 2.36 -10.75	23.52 1.42 -12.74
NPX_GEN_1385_PROXY 323591	36.66 0.97 -29.61	34.66 1.02 -27.16	30.00 1.10 -21.82	30.00 0.96 -22.70	30.00 1.04 -22.08	34.60 1.62 -22.43	39.22 2.11 -24.02	48.00 3.58 -24.39	47.60 4.13 -19.99	48.90 4.49 -19.72	50.00 4.75 -20.00	50.70 4.78 -20.19	43.40 4.03 -16.22	40.60 3.66 -16.74	38.30 3.57 -15.22	38.40 3.37 -16.44	45.10 3.22 -23.58	50.10 3.39 -27.67	52.60 3.79 -27.77	56.90 4.47 -28.29	52.00 4.17 -23.59	37.91 3.56 -13.16	34.60 2.58 -17.87	33.00 1.56 -22.08
NPX_GEN_CSC 323557	27.30 0.96 -20.26	25.65 1.01 -18.16	22.49 1.13 -14.29	22.29 0.96 -15.00	22.98 1.03 -15.08	26.68 1.60 -14.53	36.08 2.09 -20.90	40.22 3.42 -16.77	39.00 4.08 -11.43	43.35 4.27 -14.40	47.22 4.60 -17.38	50.60 4.68 -20.19	43.54 4.17 -16.22	40.60 3.66 -16.75	38.21 3.47 -15.22	37.40 3.29 -15.52	40.93 3.22 -19.41	39.59 3.35 -17.21	41.80 3.73 -17.03	53.69 4.30 -25.25	49.83 4.29 -21.30	37.48 3.67 -12.62	27.43 2.38 -10.90	23.65 1.55 -12.74
NSINS_S_GLNS_FALLS 23858	34.76 0.38 -28.29	32.19 0.36 -25.36	27.33 0.40 -19.86	27.67 0.39 -20.95	28.36 0.43 -21.05	31.46 0.62 -20.29	43.16 0.88 -29.19	40.31 1.44 -18.84	41.45 2.02 -15.95	42.45 1.93 -15.84	38.41 1.77 -11.40	32.84 1.85 -5.27	38.78 1.64 -13.99	32.15 1.35 -10.60	28.91 1.33 -8.07	34.81 1.27 -14.95	36.35 1.23 -16.83	36.63 1.28 -16.31	37.17 1.33 -14.80	43.73 1.71 -17.87	42.72 1.65 -16.83	32.54 1.51 -9.84	27.49 1.33 -12.01	27.90 0.75 -17.79
NUCOR_STEEL___DRP 24197	8.59 0.07 -2.43	8.71 0.05 -2.18	8.84 0.06 -1.71	8.19 0.06 -1.80	8.76 0.07 -1.81	12.37 0.07 -1.75	15.83 0.24 -2.51	22.07 0.40 -1.64	25.33 0.40 -1.45	26.50 0.37 -1.44	26.67 0.38 -1.04	26.54 0.39 -0.43	24.73 0.35 -1.23	21.42 0.28 -0.93	20.49 0.27 -0.70	20.09 0.24 -1.26	19.96 0.24 -1.42	20.69 0.29 -1.37	22.59 0.32 -1.23	26.01 0.39 -1.48	26.00 0.36 -1.39	22.31 0.32 -0.80	15.33 0.18 -1.00	11.04 0.13 -1.55

NYISO_LBMP_REFERENCE 24008	6.09 0.00 0.00	6.47 0.00 0.00	7.08 0.00 0.00	6.34 0.00 0.00	6.88 0.00 0.00	10.55 0.00 0.00	13.09 0.00 0.00	20.03 0.00 0.00	23.48 0.00 0.00	24.68 0.00 0.00	25.25 0.00 0.00	25.72 0.00 0.00	23.15 0.00 0.00	20.20 0.00 0.00	19.51 0.00 0.00	18.59 0.00 0.00	18.30 0.00 0.00	19.04 0.00 0.00	21.04 0.00 0.00	24.14 0.00 0.00	24.24 0.00 0.00	21.20 0.00 0.00	14.15 0.00 0.00	9.36 0.00 0.00
NYPA_BRENTWD____GT 24164	27.28 0.93 -20.26	25.62 0.98 -18.16	22.44 1.08 -14.29	22.25 0.92 -15.00	22.95 1.00 -15.08	26.64 1.56 -14.53	36.03 2.04 -20.90	40.32 3.39 -16.91	38.93 4.01 -11.43	43.38 4.27 -14.42	47.20 4.57 -17.38	50.58 4.66 -20.20	43.47 4.10 -16.22	40.56 3.61 -16.75	38.18 3.44 -15.23	37.36 3.25 -15.52	40.86 3.15 -19.41	39.54 3.29 -17.21	41.73 3.66 -17.03	54.15 4.15 -25.86	50.14 4.14 -21.76	37.55 3.62 -12.73	27.38 2.41 -10.82	23.61 1.51 -12.74
NYPA_GOWANUS____GT5 24156	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NYPA_GOWANUS____GT6 24157	27.09 0.74 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.27 1.19 -14.53	35.43 1.44 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.44	39.36 3.31 -11.37	38.77 3.56 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.28 2.83 -18.25	39.20 2.69 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.69 3.33 -12.22	39.03 3.32 -11.47	32.14 2.86 -8.08	29.23 1.80 -13.28	26.97 1.12 -16.49
NYPA_HARLEM__RVR__GT1 24160	27.11 0.76 -20.27	25.43 0.78 -18.18	22.15 0.84 -14.24	22.10 0.75 -15.01	22.77 0.80 -15.09	26.30 1.21 -14.54	35.39 1.40 -20.90	35.93 2.40 -13.50	37.79 2.89 -11.43	39.23 3.19 -11.36	38.50 3.58 -9.67	39.95 3.60 -10.62	40.44 3.15 -14.14	36.91 2.81 -13.90	37.39 2.69 -15.18	37.89 2.57 -16.73	38.12 2.43 -17.39	33.05 2.57 -11.44	35.06 2.88 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.07 2.82 -8.05	29.20 1.83 -13.22	26.96 1.15 -16.45
NYPA_HARLEM__RVR__GT2 24161	27.11 0.76 -20.27	25.43 0.78 -18.18	22.15 0.84 -14.24	22.10 0.75 -15.01	22.77 0.80 -15.09	26.30 1.21 -14.54	35.39 1.40 -20.90	35.93 2.40 -13.50	37.79 2.89 -11.43	39.23 3.19 -11.36	38.50 3.58 -9.67	39.95 3.60 -10.62	40.44 3.15 -14.14	36.91 2.81 -13.90	37.39 2.69 -15.18	37.89 2.57 -16.73	38.12 2.43 -17.39	33.05 2.57 -11.44	35.06 2.88 -11.13	39.47 3.12 -12.22	38.79 3.08 -11.47	32.07 2.82 -8.05	29.20 1.83 -13.22	26.96 1.15 -16.45
NYPA_KENT____GT 24152	27.08 0.73 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.28 1.20 -14.53	35.44 1.45 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.39 3.33 -11.37	38.79 3.58 -9.96	41.35 3.63 -12.00	41.34 3.20 -14.99	41.30 2.83 -18.28	39.24 2.71 -17.02	39.13 2.58 -17.95	39.25 2.47 -18.49	38.61 2.59 -16.99	35.28 2.90 -11.33	39.69 3.33 -12.22	39.01 3.30 -11.47	32.14 2.86 -8.08	29.26 1.83 -13.28	26.99 1.14 -16.50
NYPA_POUCH1____GT 24155	27.08 0.73 -20.27	25.41 0.76 -18.17	22.12 0.82 -14.23	22.07 0.73 -15.01	22.74 0.78 -15.08	26.26 1.18 -14.53	35.40 1.41 -20.90	35.99 2.46 -13.50	37.87 2.96 -11.44	39.29 3.23 -11.37	38.67 3.46 -9.96	41.20 3.50 -11.98	41.19 3.06 -14.98	41.18 2.73 -18.25	39.12 2.62 -17.00	39.02 2.49 -17.94	39.14 2.38 -18.47	38.50 2.49 -16.97	35.20 2.82 -11.33	39.67 3.31 -12.22	38.98 3.27 -11.47	32.07 2.80 -8.08	29.17 1.74 -13.28	26.93 1.08 -16.49
NYPA_VERNON____GT2 24162	27.08 0.73 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.80 -15.08	26.29 1.21 -14.53	35.45 1.47 -20.90	36.07 2.54 -13.50	37.96 3.05 -11.44	39.39 3.33 -11.37	38.85 3.64 -9.96	41.39 3.65 -12.02	41.37 3.22 -15.01	41.35 2.85 -18.30	39.31 2.75 -17.04	39.17 2.60 -17.97	39.28 2.49 -18.50	38.64 2.61 -17.00	35.30 2.92 -11.34	39.67 3.31 -12.22	38.98 3.27 -11.47	32.12 2.84 -8.08	29.27 1.84 -13.28	27.01 1.16 -16.50
NYPA_VERNON____GT3 24163	27.08 0.73 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.80 -15.08	26.29 1.21 -14.53	35.45 1.47 -20.90	36.07 2.54 -13.50	37.96 3.05 -11.44	39.39 3.33 -11.37	38.85 3.64 -9.96	41.39 3.65 -12.02	41.37 3.22 -15.01	41.35 2.85 -18.30	39.31 2.75 -17.04	39.17 2.60 -17.97	39.28 2.49 -18.50	38.64 2.61 -17.00	35.30 2.92 -11.34	39.67 3.31 -12.22	38.98 3.27 -11.47	32.12 2.84 -8.08	29.27 1.84 -13.28	27.01 1.16 -16.50
NYPA__ASTORIA_CC1 323568	27.08 0.73 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.29 1.21 -14.53	35.44 1.45 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.34 3.28 -11.37	38.79 3.58 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.26 2.81 -18.25	39.22 2.71 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.62 3.26 -12.22	38.93 3.22 -11.47	32.10 2.82 -8.08	29.26 1.83 -13.28	27.01 1.16 -16.49
NYPA__ASTORIA_CC2 323569	27.08 0.73 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.29 1.21 -14.53	35.44 1.45 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.34 3.28 -11.37	38.79 3.58 -9.96	41.30 3.60 -11.98	41.31 3.17 -14.98	41.26 2.81 -18.25	39.22 2.71 -17.00	39.10 2.57 -17.94	39.22 2.45 -18.47	38.58 2.57 -16.97	35.26 2.88 -11.33	39.62 3.26 -12.22	38.93 3.22 -11.47	32.10 2.82 -8.08	29.26 1.83 -13.28	27.01 1.16 -16.49
NYPA__HOLTSVILL 23794	27.26 0.91 -20.26	25.60 0.96 -18.16	22.43 1.07 -14.29	22.25 0.91 -15.00	22.94 0.98 -15.08	26.60 1.53 -14.53	35.97 1.98 -20.90	40.03 3.24 -16.76	38.78 3.87 -11.43	43.13 4.05 -14.40	46.97 4.34 -17.38	50.37 4.45 -20.19	43.33 3.96 -16.22	40.42 3.48 -16.74	38.03 3.30 -15.22	37.23 3.12 -15.52	40.75 3.04 -19.41	39.40 3.16 -17.20	41.61 3.53 -17.03	53.39 4.05 -25.19	49.54 4.05 -21.26	37.28 3.48 -12.61	27.32 2.26 -10.90	23.57 1.47 -12.74
NYPA__HELLGATE_GT1 24158	27.09 0.74 -20.27	25.40 0.76 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.01	22.73 0.78 -15.08	26.25 1.17 -14.53	35.38 1.39 -20.90	35.97 2.44 -13.50	37.82 2.91 -11.43	39.23 3.19 -11.36	36.97 3.49 -8.23	32.91 3.50 -3.69	36.08 3.06 -9.88	30.64 2.73 -7.71	28.03 2.62 -5.91	31.62 2.49 -10.54	32.52 2.36 -11.87	32.97 2.49 -11.44	34.00 2.80 -10.16	39.50 3.14 -12.22	38.84 3.13 -11.47	30.49 2.74 -6.56	24.13 1.77 -8.21	23.21 1.11 -12.75
NYPA__HELLGATE_GT2 24159	27.09 0.74 -20.27	25.40 0.76 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.01	22.73 0.78 -15.08	26.25 1.17 -14.53	35.38 1.39 -20.90	35.97 2.44 -13.50	37.82 2.91 -11.43	39.23 3.19 -11.36	36.97 3.49 -8.23	32.91 3.50 -3.69	36.08 3.06 -9.88	30.64 2.73 -7.71	28.03 2.62 -5.91	31.62 2.49 -10.54	32.52 2.36 -11.87	32.97 2.49 -11.44	34.00 2.80 -10.16	39.50 3.14 -12.22	38.84 3.13 -11.47	30.49 2.74 -6.56	24.13 1.77 -8.21	23.21 1.11 -12.75

NYS_BARGE___HYD 23848	9.02 -0.07 -3.00	9.03 -0.14 -2.69	9.05 -0.13 -2.11	8.50 -0.06 -2.22	9.05 -0.06 -2.23	12.40 -0.30 -2.15	16.10 -0.09 -3.10	21.96 -0.08 -2.01	24.99 -0.23 -1.75	25.85 -0.57 -1.74	25.94 -0.56 -1.25	25.66 -0.59 -0.52	24.19 -0.44 -1.48	20.94 -0.38 -1.13	20.11 -0.25 -0.85	19.93 -0.20 -1.54	19.87 -0.16 -1.74	20.45 -0.27 -1.68	22.28 -0.27 -1.51	25.55 -0.41 -1.82	25.59 -0.36 -1.71	21.71 -0.47 -0.98	15.06 -0.31 -1.22	11.13 -0.13 -1.90
O.H_GEN_BRUCE 24063	9.38 -0.10 -3.39	9.36 -0.16 -3.04	9.30 -0.16 -2.38	8.75 -0.09 -2.51	9.31 -0.10 -2.52	12.64 -0.34 -2.43	16.39 -0.20 -3.50	22.00 -0.30 -2.27	25.00 -0.45 -1.97	25.90 -0.74 -1.96	25.90 -0.76 -1.41	25.51 -0.80 -0.59	24.15 -0.67 -1.67	20.88 -0.59 -1.27	20.00 -0.47 -0.96	19.94 -0.39 -1.74	19.90 -0.37 -1.97	20.48 -0.46 -1.90	22.26 -0.48 -1.70	25.60 -0.60 -2.06	25.56 -0.61 -1.93	21.71 -0.59 -1.10	15.12 -0.41 -1.38	11.32 -0.19 -2.15
OAK_ORCHARD___HYD 24046	8.50 -0.05 -2.47	8.60 -0.10 -2.22	8.71 -0.11 -1.74	8.10 -0.06 -1.83	8.66 -0.06 -1.84	12.13 -0.19 -1.77	15.64 0.00 -2.55	21.69 0.00 -1.66	24.81 -0.12 -1.45	25.87 -0.25 -1.44	26.03 -0.25 -1.03	25.87 -0.28 -0.43	24.19 -0.19 -1.23	20.95 -0.18 -0.93	20.10 -0.12 -0.70	19.77 -0.09 -1.27	19.64 -0.09 -1.44	20.31 -0.11 -1.39	22.16 -0.13 -1.25	25.50 -0.14 -1.50	25.51 -0.14 -1.41	21.86 -0.15 -0.81	15.03 -0.13 -1.01	10.86 -0.07 -1.57
OCC_CHEM___DRP 24175	9.03 -0.17 -3.11	9.03 -0.24 -2.79	9.02 -0.24 -2.19	8.48 -0.16 -2.31	9.02 -0.17 -2.32	12.29 -0.48 -2.23	15.92 -0.38 -3.21	21.49 -0.62 -2.09	24.42 -0.87 -1.81	25.25 -1.23 -1.80	25.28 -1.26 -1.29	24.98 -1.29 -0.54	23.62 -1.06 -1.54	20.44 -0.93 -1.17	19.63 -0.76 -0.88	19.50 -0.69 -1.60	19.46 -0.64 -1.81	20.00 -0.78 -1.74	21.76 -0.84 -1.56	24.99 -1.04 -1.89	24.99 -1.02 -1.77	21.21 -1.00 -1.01	14.78 -0.64 -1.27	11.02 -0.31 -1.97
OLIN_CORP_DRP 24177	9.07 -0.16 -3.14	9.06 -0.23 -2.81	9.05 -0.23 -2.20	8.51 -0.15 -2.32	9.05 -0.16 -2.33	12.33 -0.46 -2.25	15.98 -0.34 -3.24	21.57 -0.56 -2.10	24.50 -0.80 -1.82	25.34 -1.16 -1.81	25.37 -1.19 -1.30	25.06 -1.21 -0.55	23.70 -0.99 -1.55	20.51 -0.87 -1.18	19.70 -0.70 -0.88	19.57 -0.63 -1.61	19.53 -0.59 -1.82	20.07 -0.72 -1.75	21.84 -0.78 -1.58	25.08 -0.97 -1.90	25.08 -0.95 -1.79	21.29 -0.93 -1.02	14.82 -0.61 -1.28	11.05 -0.29 -1.99
OLIN_CORP_DSASP 323712	9.03 -0.17 -3.11	9.03 -0.24 -2.79	9.02 -0.24 -2.19	8.48 -0.16 -2.31	9.02 -0.17 -2.32	12.29 -0.48 -2.23	15.92 -0.38 -3.21	21.49 -0.62 -2.09	24.42 -0.87 -1.81	25.25 -1.23 -1.80	25.28 -1.26 -1.29	24.98 -1.29 -0.54	23.62 -1.06 -1.54	20.44 -0.93 -1.17	19.63 -0.76 -0.88	19.50 -0.69 -1.60	19.46 -0.64 -1.81	20.00 -0.78 -1.74	21.76 -0.84 -1.56	24.99 -1.04 -1.89	24.99 -1.02 -1.77	21.21 -1.00 -1.01	14.78 -0.64 -1.27	11.02 -0.31 -1.97
ONEIDA_HERK_LFGE 323681	6.15 0.06 0.00	6.53 0.05 0.00	7.13 0.06 0.00	6.39 0.05 0.00	6.94 0.06 0.00	10.65 0.11 0.00	13.32 0.24 0.00	20.43 0.40 0.00	23.92 0.44 0.00	25.15 0.47 0.00	25.65 0.40 0.00	25.43 0.39 0.68	22.90 0.37 0.62	20.04 0.28 0.44	19.32 0.27 0.46	18.04 0.24 0.80	17.79 0.27 0.78	18.61 0.32 0.75	20.56 0.38 0.86	23.55 0.46 1.05	23.65 0.46 1.05	20.70 0.38 0.88	13.65 0.23 0.73	9.47 0.11 0.00
ONONDAGA_REF_OCCRA 23987	8.26 0.05 -2.13	8.42 0.04 -1.91	8.61 0.04 -1.49	7.95 0.04 -1.57	8.51 0.05 -1.58	12.12 0.05 -1.52	15.48 0.20 -2.19	21.80 0.32 -1.45	25.15 0.33 -1.34	26.33 0.32 -1.33	26.53 0.33 -0.96	26.46 0.33 -0.40	24.57 0.28 -1.14	21.31 0.24 -0.86	20.40 0.24 -0.65	19.94 0.22 -1.12	19.78 0.22 -1.26	20.50 0.25 -1.21	22.40 0.27 -1.09	25.79 0.34 -1.31	25.81 0.34 -1.23	22.18 0.27 -0.71	15.19 0.16 -0.88	10.83 0.10 -1.37
ONONDAGA___COGEN 23986	8.13 0.02 -2.03	8.30 0.01 -1.82	8.50 0.00 -1.42	7.84 0.01 -1.50	8.41 0.02 -1.51	12.01 0.01 -1.45	15.31 0.13 -2.09	21.60 0.20 -1.38	24.86 0.17 -1.22	26.04 0.15 -1.21	26.27 0.15 -0.87	26.24 0.16 -0.36	24.30 0.12 -1.03	21.09 0.10 -0.79	20.20 0.10 -0.59	19.73 0.07 -1.06	19.58 0.09 -1.20	20.30 0.11 -1.15	22.20 0.13 -1.03	25.56 0.17 -1.24	25.58 0.17 -1.17	21.99 0.13 -0.67	15.06 0.07 -0.83	10.70 0.05 -1.30
ONTARIO___LFGE 23819	9.10 0.10 -2.91	9.15 0.07 -2.61	9.20 0.09 -2.04	8.59 0.10 -2.15	9.16 0.12 -2.16	12.75 0.12 -2.09	16.47 0.38 -3.00	22.62 0.64 -1.95	25.84 0.66 -1.70	26.99 0.62 -1.69	27.07 0.61 -1.22	26.83 0.59 -0.51	25.13 0.53 -1.45	21.74 0.44 -1.10	20.79 0.45 -0.83	20.50 0.41 -1.50	20.39 0.40 -1.69	21.12 0.46 -1.63	22.99 0.48 -1.46	26.51 0.60 -1.77	26.48 0.58 -1.66	22.61 0.47 -0.95	15.59 0.26 -1.19	11.39 0.19 -1.84
ORANGEVILLE_WT_PWR 323706	9.86 0.05 -3.72	9.81 0.00 -3.34	9.70 0.01 -2.61	9.14 0.05 -2.76	9.71 0.07 -2.77	13.17 -0.04 -2.67	17.14 0.21 -3.84	22.98 0.46 -2.49	26.06 0.42 -2.16	27.02 0.20 -2.14	27.02 0.23 -1.54	26.57 0.20 -0.65	25.21 0.23 -1.83	21.77 0.18 -1.39	20.81 0.25 -1.05	20.76 0.26 -1.90	20.73 0.27 -2.15	21.35 0.23 -2.08	23.16 0.25 -1.87	26.66 0.27 -2.25	26.67 0.31 -2.12	22.51 0.11 -1.21	15.71 0.04 -1.51	11.78 0.07 -2.35
OSWEGATCHIE___HYD 24044	5.77 -0.32 0.00	6.16 -0.32 0.00	6.72 -0.35 0.00	6.00 -0.34 0.00	6.51 -0.37 0.00	10.06 -0.48 0.00	12.50 -0.59 0.00	19.03 -1.00 0.00	22.12 -1.36 0.00	23.30 -1.38 0.00	23.68 -1.57 0.00	18.39 -1.59 5.73	16.64 -1.32 5.19	15.35 -1.13 3.72	14.52 -1.11 3.88	10.80 -1.10 6.70	10.72 -1.02 6.55	11.29 -1.03 6.72	12.21 -1.14 7.70	13.53 -1.26 9.36	13.56 -1.29 9.39	12.22 -1.10 7.88	6.90 -0.74 6.52	8.84 -0.51 0.00
OSWEGO___5 23606	7.46 -0.09 -1.46	7.68 -0.10 -1.31	7.99 -0.11 -1.02	7.32 -0.09 -1.08	7.87 -0.10 -1.08	11.42 -0.17 -1.05	14.46 -0.13 -1.50	20.79 -0.22 -0.98	24.05 -0.28 -0.85	25.18 -0.35 -0.85	25.53 -0.33 -0.61	25.64 -0.34 -0.25	23.57 -0.30 -0.72	20.46 -0.28 -0.55	19.67 -0.25 -0.41	19.08 -0.26 -0.75	18.90 -0.24 -0.85	19.61 -0.25 -0.82	21.50 -0.27 -0.74	24.72 -0.31 -0.89	24.76 -0.32 -0.83	21.40 -0.28 -0.48	14.56 -0.18 -0.60	10.16 -0.12 -0.93
OSWEGO___6 23613	7.46 -0.09 -1.46	7.68 -0.10 -1.31	7.99 -0.11 -1.02	7.32 -0.09 -1.08	7.87 -0.10 -1.08	11.42 -0.17 -1.05	14.46 -0.13 -1.50	20.79 -0.22 -0.98	24.05 -0.28 -0.85	25.18 -0.35 -0.85	25.53 -0.33 -0.61	25.64 -0.34 -0.25	23.57 -0.30 -0.72	20.46 -0.28 -0.55	19.67 -0.25 -0.41	19.08 -0.26 -0.75	18.90 -0.24 -0.85	19.61 -0.25 -0.82	21.50 -0.27 -0.74	24.72 -0.31 -0.89	24.76 -0.32 -0.83	21.40 -0.28 -0.48	14.56 -0.18 -0.60	10.16 -0.12 -0.93
OUTOKUMPU-AB___DRP 24206	9.27 -0.01 -3.19	9.27 -0.06 -2.86	9.26 -0.06 -2.24	8.70 0.01 -2.36	9.26 0.01 -2.37	12.66 -0.17 -2.28	16.45 0.08 -3.29	22.44 0.28 -2.14	25.52 0.19 -1.85	26.43 -0.10 -1.84	26.50 -0.08 -1.32	26.17 -0.10 -0.55	24.72 0.00 -1.57	21.37 -0.02 -1.19	20.53 0.12 -0.90	20.36 0.13 -1.63	20.29 0.15 -1.85	20.88 0.06 -1.78	22.75 0.11 -1.60	26.12 0.05 -1.93	26.15 0.10 -1.81	22.11 -0.13 -1.04	15.35 -0.10 -1.30	11.35 -0.02 -2.02

OXBOW____ 24026	9.15 -0.09 -3.15	9.15 -0.15 -2.82	9.15 -0.14 -2.21	8.60 -0.07 -2.33	9.15 -0.07 -2.34	12.49 -0.32 -2.26	16.21 -0.13 -3.25	22.00 -0.14 -2.11	25.03 -0.28 -1.83	25.89 -0.62 -1.82	25.95 -0.61 -1.31	25.63 -0.64 -0.55	24.22 -0.49 -1.55	20.95 -0.43 -1.18	20.13 -0.27 -0.89	19.99 -0.22 -1.61	19.92 -0.20 -1.83	20.49 -0.31 -1.76	22.31 -0.32 -1.58	25.62 -0.43 -1.91	25.62 -0.41 -1.79	21.69 -0.53 -1.02	15.08 -0.35 -1.28	11.20 -0.15 -1.99
OXY_CHEM_DSASP 323612	9.03 -0.17 -3.11	9.03 -0.24 -2.79	9.02 -0.24 -2.19	8.48 -0.16 -2.31	9.02 -0.17 -2.32	12.29 -0.48 -2.23	15.92 -0.38 -3.21	21.49 -0.62 -2.09	24.42 -0.87 -1.81	25.25 -1.23 -1.80	25.28 -1.26 -1.29	24.98 -1.29 -0.54	23.62 -1.06 -1.54	20.44 -0.93 -1.17	19.63 -0.76 -0.88	19.50 -0.69 -1.60	19.46 -0.64 -1.81	20.00 -0.78 -1.74	21.76 -0.84 -1.56	24.99 -1.04 -1.89	24.99 -1.02 -1.77	21.21 -1.00 -1.01	14.78 -0.64 -1.27	11.02 -0.31 -1.97
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.03 -0.17 -3.11	9.03 -0.24 -2.79	9.02 -0.24 -2.19	8.48 -0.16 -2.31	9.02 -0.17 -2.32	12.29 -0.48 -2.23	15.92 -0.38 -3.21	21.49 -0.62 -2.09	24.42 -0.87 -1.81	25.25 -1.23 -1.80	25.28 -1.26 -1.29	24.98 -1.29 -0.54	23.62 -1.06 -1.54	20.44 -0.93 -1.17	19.63 -0.76 -0.88	19.50 -0.69 -1.60	19.46 -0.64 -1.81	20.00 -0.78 -1.74	21.76 -0.84 -1.56	24.99 -1.04 -1.89	24.99 -1.02 -1.77	21.21 -1.00 -1.01	14.78 -0.64 -1.27	11.02 -0.31 -1.97
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.09 0.74 -20.27	25.39 0.75 -18.17	22.11 0.81 -14.23	22.06 0.72 -15.01	22.73 0.78 -15.08	26.25 1.17 -14.53	35.38 1.39 -20.90	35.95 2.42 -13.50	37.82 2.91 -11.43	39.21 3.16 -11.36	36.94 3.46 -8.23	32.89 3.47 -3.69	36.06 3.03 -9.88	30.62 2.71 -7.71	28.03 2.62 -5.91	31.60 2.47 -10.54	32.52 2.36 -11.87	32.95 2.47 -11.44	33.98 2.78 -10.16	39.50 3.14 -12.22	38.81 3.10 -11.47	30.47 2.71 -6.56	24.12 1.75 -8.21	23.21 1.11 -12.75
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.10 0.75 -20.27	25.41 0.76 -18.17	22.12 0.82 -14.23	22.07 0.73 -15.01	22.74 0.78 -15.08	26.26 1.18 -14.53	35.40 1.41 -20.90	36.01 2.48 -13.50	37.86 2.96 -11.43	39.28 3.23 -11.36	36.99 3.51 -8.23	32.97 3.55 -3.69	36.13 3.10 -9.88	30.68 2.77 -7.71	28.07 2.65 -5.91	31.64 2.51 -10.54	32.56 2.40 -11.87	32.99 2.51 -11.44	34.02 2.82 -10.16	39.55 3.19 -12.22	38.88 3.17 -11.47	30.51 2.75 -6.56	24.14 1.78 -8.21	23.23 1.13 -12.75
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.67 0.12 -3.46	9.65 0.08 -3.10	9.59 0.09 -2.43	9.02 0.13 -2.56	9.60 0.15 -2.57	13.10 0.07 -2.48	17.06 0.41 -3.57	23.20 0.86 -2.32	26.35 0.87 -2.01	27.34 0.67 -1.99	27.39 0.71 -1.43	27.02 0.69 -0.60	25.53 0.67 -1.70	22.06 0.56 -1.29	21.13 0.64 -0.97	21.01 0.65 -1.77	20.96 0.66 -2.00	21.56 0.59 -1.93	23.47 0.69 -1.74	27.01 0.77 -2.10	27.03 0.82 -1.97	22.81 0.49 -1.12	15.83 0.27 -1.41	11.74 0.20 -2.19
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.73 0.66 -20.99	26.01 0.72 -18.82	22.60 0.79 -14.73	22.57 0.70 -15.54	23.24 0.74 -15.62	26.70 1.11 -15.05	36.20 1.45 -21.66	36.47 2.46 -13.98	38.26 2.93 -11.85	39.68 3.23 -11.76	37.32 3.61 -8.46	32.92 3.65 -3.55	36.38 3.17 -10.06	30.68 2.85 -7.64	27.95 2.69 -5.75	31.79 2.53 -10.66	32.74 2.38 -12.07	33.23 2.53 -11.67	34.34 2.82 -10.48	40.12 3.33 -12.65	39.41 3.30 -11.88	30.76 2.78 -6.79	24.42 1.78 -8.48	23.65 1.09 -13.20
PEEKSKILL____ 23653	26.87 0.61 -20.17	25.22 0.66 -18.09	21.96 0.72 -14.16	21.91 0.64 -14.94	22.58 0.69 -15.01	26.06 1.04 -14.47	35.24 1.34 -20.82	35.73 2.26 -13.44	37.59 2.72 -11.39	39.00 3.01 -11.31	36.73 3.31 -8.17	32.68 3.37 -3.58	35.89 2.96 -9.77	30.37 2.61 -7.56	27.77 2.50 -5.76	31.36 2.36 -10.41	32.27 2.23 -11.74	32.71 2.34 -11.33	33.77 2.63 -10.10	39.32 3.02 -12.16	38.63 2.98 -11.42	30.26 2.54 -6.52	23.95 1.64 -8.15	23.07 1.02 -12.69
PGE MADISON____WINDPWR 24146	12.76 0.38 -6.29	12.47 0.35 -5.64	11.85 0.36 -4.42	11.34 0.34 -4.66	11.94 0.38 -4.68	15.65 0.59 -4.51	20.62 1.03 -6.49	25.93 1.70 -4.20	29.05 1.93 -3.65	30.40 2.10 -3.62	29.83 1.97 -2.61	28.75 1.93 -1.09	27.92 1.67 -3.10	23.92 1.37 -2.35	22.55 1.27 -1.77	22.99 1.19 -3.21	23.11 1.19 -3.63	23.82 1.28 -3.50	25.60 1.41 -3.15	29.63 1.69 -3.80	29.50 1.70 -3.57	24.63 1.40 -2.04	17.53 0.83 -2.55	13.82 0.50 -3.97
PIERCEFIELD____HYD 23852	5.64 -0.44 0.00	6.05 -0.43 0.00	6.60 -0.47 0.00	5.88 -0.46 0.00	6.35 -0.52 0.00	9.89 -0.65 0.00	12.16 -0.93 0.00	18.36 -1.66 0.00	21.29 -2.18 0.00	22.46 -2.22 0.00	22.80 -2.45 0.00	14.69 -2.47 8.57	13.36 -2.04 7.75	12.92 -1.72 5.56	12.07 -1.64 5.80	6.97 -1.62 10.01	6.96 -1.56 9.78	7.20 -1.66 10.18	7.56 -1.81 11.67	7.88 -2.08 14.18	7.92 -2.08 14.24	7.50 -1.76 11.94	3.13 -1.15 9.88	8.59 -0.77 0.00
PINELAWN_CC_I 323563	27.22 0.88 -20.26	25.56 0.92 -18.16	22.39 1.03 -14.28	22.20 0.86 -15.00	22.89 0.94 -15.08	26.54 1.47 -14.53	35.92 1.92 -20.90	40.58 3.12 -17.43	38.48 3.57 -11.44	42.95 3.73 -14.54	46.60 3.96 -17.38	49.96 4.04 -20.20	42.92 3.54 -16.23	40.08 3.13 -16.75	37.79 3.02 -15.25	37.00 2.88 -15.52	40.47 2.76 -19.42	39.12 2.87 -17.21	41.30 3.22 -17.04	55.79 3.65 -28.01	51.23 3.61 -23.38	37.43 3.12 -13.11	27.30 2.24 -10.91	23.53 1.43 -12.74
PJM_GEN_HTP_PROXY 323702	27.02 0.68 -20.25	25.36 0.72 -18.16	22.09 0.80 -14.22	22.03 0.70 -15.00	22.70 0.76 -15.07	26.23 1.16 -14.52	35.45 1.47 -20.90	36.00 2.48 -13.49	37.92 3.01 -11.43	39.35 3.31 -11.36	37.92 3.58 -9.08	37.21 3.68 -7.81	38.80 3.24 -12.41	36.00 2.85 -12.95	33.66 2.73 -11.42	35.39 2.58 -14.21	35.90 2.45 -15.15	35.80 2.57 -14.19	34.64 2.86 -10.74	39.63 3.28 -12.21	38.92 3.22 -11.46	30.59 2.78 -6.62	24.39 1.81 -8.42	23.39 1.12 -12.91
PJM_GEN_KEystone 24065	18.00 0.30 -11.62	17.19 0.30 -10.41	15.57 0.34 -8.15	15.25 0.32 -8.60	15.87 0.35 -8.64	19.33 0.45 -8.33	25.77 0.69 -11.98	28.95 1.18 -7.74	31.43 1.36 -6.59	32.61 1.38 -6.54	31.58 1.51 -4.81	29.74 1.54 -2.48	30.40 1.34 -5.90	26.30 1.21 -4.89	24.56 1.17 -3.87	26.09 1.13 -6.36	26.48 1.10 -7.09	26.94 1.10 -6.80	28.16 1.24 -5.88	32.57 1.42 -7.01	32.25 1.43 -6.58	26.23 1.17 -3.86	19.95 0.75 -5.05	17.42 0.50 -7.57
PJM_GEN_NEPTUNE_PROXY 323594	27.08 0.74 -20.26	25.42 0.78 -18.16	22.15 0.86 -14.22	22.06 0.73 -15.00	22.74 0.79 -15.07	26.32 1.24 -14.53	35.61 1.62 -20.90	38.82 2.70 -16.09	38.19 3.29 -11.43	42.31 3.46 -14.17	46.33 3.71 -17.37	49.70 3.78 -20.19	42.70 3.33 -16.22	39.87 2.93 -16.74	37.52 2.81 -15.19	36.76 2.66 -15.51	40.25 2.54 -19.41	38.88 2.65 -17.20	41.03 2.97 -17.02	50.43 3.43 -22.86	47.15 3.42 -19.50	36.29 2.90 -12.19	25.17 1.95 -9.07	23.32 1.22 -12.74
PJM_GEN_VFT_PROXY 323633	27.00 0.66 -20.26	25.37 0.72 -18.17	22.11 0.81 -14.23	22.05 0.71 -15.00	22.72 0.76 -15.08	26.24 1.16 -14.53	35.44 1.45 -20.90	35.97 2.44 -13.50	37.85 2.93 -11.43	39.29 3.23 -11.37	38.49 3.56 -9.67	39.99 3.63 -10.63	40.50 3.20 -14.15	39.55 2.81 -16.54	37.40 2.69 -15.20	37.88 2.55 -16.74	38.13 2.43 -17.40	37.64 2.53 -16.08	35.00 2.82 -11.14	39.57 3.21 -12.22	38.88 3.17 -11.47	31.99 2.74 -8.06	29.14 1.78 -13.21	26.91 1.11 -16.44

PLEASANTVLY___LBMP 24000	27.57 0.58 -20.91	25.84 0.62 -18.74	22.43 0.68 -14.68	22.42 0.60 -15.48	23.09 0.65 -15.56	26.53 0.99 -14.99	35.93 1.27 -21.57	36.08 2.12 -13.93	37.84 2.56 -11.80	39.19 2.79 -11.72	36.73 3.05 -8.43	32.37 3.11 -3.53	35.90 2.73 -10.02	30.23 2.42 -7.61	27.56 2.32 -5.72	31.41 2.19 -10.62	32.39 2.07 -12.02	32.83 2.17 -11.62	33.90 2.42 -10.44	39.52 2.78 -12.60	38.83 2.76 -11.83	30.33 2.37 -6.76	24.15 1.54 -8.45	23.46 0.95 -13.15
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.09 0.63 -20.37	25.42 0.68 -18.26	22.12 0.74 -14.30	22.08 0.66 -15.08	22.74 0.71 -15.16	26.24 1.09 -14.61	35.49 1.39 -21.02	35.92 2.32 -13.57	37.79 2.82 -11.50	39.19 3.09 -11.42	36.76 3.36 -8.15	32.32 3.45 -3.15	35.74 3.01 -9.58	29.91 2.67 -7.04	27.24 2.54 -5.19	31.08 2.40 -10.09	32.06 2.29 -11.48	32.56 2.40 -11.13	33.85 2.67 -10.13	39.49 3.07 -12.28	38.80 3.03 -11.53	30.37 2.59 -6.59	24.07 1.68 -8.23	23.22 1.05 -12.81
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.71 0.58 -22.04	26.88 0.64 -19.76	23.25 0.70 -15.47	23.28 0.62 -16.32	23.95 0.67 -16.40	27.37 1.01 -15.81	37.15 1.32 -22.74	36.91 2.20 -14.68	38.52 2.61 -12.44	39.87 2.84 -12.35	37.24 3.10 -8.89	32.61 3.16 -3.72	36.46 2.75 -10.56	30.68 2.46 -8.02	27.91 2.36 -6.03	32.02 2.23 -11.20	33.05 2.08 -12.67	33.50 2.21 -12.25	34.51 2.46 -11.01	40.30 2.87 -13.28	39.59 2.88 -12.47	30.78 2.46 -7.13	24.65 1.58 -8.91	24.19 0.97 -13.86
POLETTI____ 23519	27.02 0.68 -20.26	25.37 0.73 -18.17	22.11 0.81 -14.23	22.05 0.71 -15.00	22.72 0.76 -15.08	26.25 1.17 -14.53	35.44 1.45 -20.90	36.03 2.50 -13.50	37.92 3.01 -11.43	39.36 3.31 -11.37	38.51 3.58 -9.67	40.03 3.68 -10.63	40.54 3.24 -14.15	39.58 2.85 -16.54	37.44 2.73 -15.19	37.91 2.58 -16.73	38.14 2.45 -17.40	37.68 2.57 -16.07	35.04 2.86 -11.14	39.64 3.28 -12.22	38.96 3.25 -11.47	32.03 2.78 -8.06	29.19 1.83 -13.21	26.93 1.13 -16.44
PORT_JEFF_3 23555	27.28 0.93 -20.26	25.62 0.98 -18.16	22.45 1.09 -14.29	22.26 0.93 -15.00	22.96 1.00 -15.08	26.64 1.56 -14.53	36.00 2.01 -20.90	40.11 3.30 -16.78	38.85 3.94 -11.43	43.21 4.12 -14.40	47.04 4.42 -17.38	50.42 4.50 -20.19	43.40 4.03 -16.22	40.48 3.53 -16.75	38.11 3.38 -15.22	37.31 3.20 -15.52	40.82 3.11 -19.41	39.48 3.24 -17.21	41.69 3.62 -17.03	53.52 4.10 -25.28	49.66 4.10 -21.32	37.36 3.54 -12.62	27.36 2.31 -10.90	23.60 1.50 -12.74
PORT_JEFF_4 23616	27.28 0.93 -20.26	25.62 0.98 -18.16	22.45 1.09 -14.29	22.26 0.93 -15.00	22.96 1.00 -15.08	26.64 1.56 -14.53	36.00 2.01 -20.90	40.11 3.30 -16.78	38.85 3.94 -11.43	43.21 4.12 -14.40	47.04 4.42 -17.38	50.42 4.50 -20.19	43.40 4.03 -16.22	40.48 3.53 -16.75	38.11 3.38 -15.22	37.31 3.20 -15.52	40.82 3.11 -19.41	39.48 3.24 -17.21	41.69 3.62 -17.03	53.52 4.10 -25.28	49.66 4.10 -21.32	37.36 3.54 -12.62	27.36 2.31 -10.90	23.60 1.50 -12.74
PORT_JEFF_IC 23713	27.30 0.95 -20.26	25.64 1.00 -18.16	22.48 1.12 -14.29	22.28 0.94 -15.00	22.98 1.02 -15.08	26.67 1.59 -14.53	36.06 2.07 -20.90	40.21 3.34 -16.84	38.95 4.04 -11.43	43.32 4.22 -14.41	47.07 4.45 -17.38	50.45 4.53 -20.20	43.49 4.12 -16.22	40.56 3.61 -16.75	38.19 3.45 -15.22	37.38 3.27 -15.52	40.91 3.20 -19.41	39.57 3.33 -17.21	41.78 3.70 -17.03	53.81 4.13 -25.54	49.88 4.12 -21.52	37.47 3.60 -12.67	27.37 2.33 -10.89	23.63 1.53 -12.74
PPL PILGRIM_ST_GT1 24216	27.28 0.93 -20.26	25.62 0.98 -18.16	22.44 1.08 -14.29	22.25 0.92 -15.00	22.95 1.00 -15.08	26.64 1.56 -14.53	36.03 2.04 -20.90	40.32 3.39 -16.91	38.93 4.01 -11.43	43.38 4.27 -14.42	47.20 4.57 -17.38	50.58 4.66 -20.20	43.47 4.10 -16.22	40.56 3.61 -16.75	38.18 3.44 -15.23	37.36 3.25 -15.52	40.86 3.15 -19.41	39.54 3.29 -17.21	41.73 3.66 -17.03	54.15 4.15 -25.86	50.14 4.14 -21.76	37.55 3.62 -12.73	27.38 2.41 -10.82	23.61 1.51 -12.74
PPL PILGRIM_ST_GT2 24217	27.28 0.93 -20.26	25.62 0.98 -18.16	22.44 1.08 -14.29	22.25 0.92 -15.00	22.95 1.00 -15.08	26.64 1.56 -14.53	36.03 2.04 -20.90	40.32 3.39 -16.91	38.93 4.01 -11.43	43.38 4.27 -14.42	47.20 4.57 -17.38	50.58 4.66 -20.20	43.47 4.10 -16.22	40.56 3.61 -16.75	38.18 3.44 -15.23	37.36 3.25 -15.52	40.86 3.15 -19.41	39.54 3.29 -17.21	41.73 3.66 -17.03	54.15 4.15 -25.86	50.14 4.14 -21.76	37.55 3.62 -12.73	27.38 2.41 -10.82	23.61 1.51 -12.74
PPL_SHRM_GT3 24213	27.30 0.96 -20.26	25.65 1.01 -18.16	22.49 1.13 -14.29	22.29 0.96 -15.00	22.98 1.03 -15.08	26.68 1.60 -14.53	36.08 2.09 -20.90	40.24 3.42 -16.79	39.00 4.08 -11.43	43.34 4.25 -14.40	47.20 4.57 -17.38	50.58 4.66 -20.19	43.52 4.14 -16.22	40.58 3.63 -16.75	38.19 3.45 -15.22	37.38 3.27 -15.52	40.91 3.20 -19.41	39.59 3.35 -17.21	41.82 3.75 -17.03	53.80 4.32 -25.34	49.92 4.31 -21.37	37.52 3.69 -12.64	27.44 2.39 -10.90	23.65 1.55 -12.74
PPL_SHRM_GT4 24214	27.30 0.96 -20.26	25.65 1.01 -18.16	22.49 1.13 -14.29	22.29 0.96 -15.00	22.98 1.03 -15.08	26.68 1.60 -14.53	36.08 2.09 -20.90	40.24 3.42 -16.79	39.00 4.08 -11.43	43.34 4.25 -14.40	47.20 4.57 -17.38	50.58 4.66 -20.19	43.52 4.14 -16.22	40.58 3.63 -16.75	38.19 3.45 -15.22	37.38 3.27 -15.52	40.91 3.20 -19.41	39.59 3.35 -17.21	41.82 3.75 -17.03	53.80 4.32 -25.34	49.92 4.31 -21.37	37.52 3.69 -12.64	27.44 2.39 -10.90	23.65 1.55 -12.74
PROJECT___ORANGE 1 24174	7.82 0.01 -1.72	8.01 -0.01 -1.54	8.27 -0.01 -1.21	7.61 0.00 -1.27	8.16 0.01 -1.28	11.76 -0.02 -1.23	14.97 0.10 -1.77	21.40 0.16 -1.21	24.70 0.17 -1.06	25.89 0.15 -1.05	26.16 0.15 -0.76	26.20 0.16 -0.32	24.19 0.14 -0.90	21.00 0.12 -0.68	20.15 0.12 -0.51	19.63 0.12 -0.94	19.45 0.09 -1.06	20.16 0.11 -1.01	22.06 0.11 -0.91	25.39 0.15 -1.10	25.42 0.15 -1.03	21.89 0.11 -0.59	14.95 0.06 -0.74	10.54 0.04 -1.15
PROJECT___ORANGE 2 24166	7.82 0.01 -1.72	8.01 -0.01 -1.54	8.27 -0.01 -1.21	7.61 0.00 -1.27	8.16 0.01 -1.28	11.76 -0.02 -1.23	14.97 0.10 -1.77	21.40 0.16 -1.21	24.70 0.17 -1.06	25.89 0.15 -1.05	26.16 0.15 -0.76	26.20 0.16 -0.32	24.19 0.14 -0.90	21.00 0.12 -0.68	20.15 0.12 -0.51	19.63 0.12 -0.94	19.45 0.09 -1.06	20.16 0.11 -1.01	22.06 0.11 -0.91	25.39 0.15 -1.10	25.42 0.15 -1.03	21.89 0.11 -0.59	14.95 0.06 -0.74	10.54 0.04 -1.15
PYRITES___HYD 24023	5.70 -0.39 0.00	6.11 -0.37 0.00	6.66 -0.42 0.00	5.92 -0.41 0.00	6.41 -0.47 0.00	9.99 -0.56 0.00	12.29 -0.80 0.00	18.61 -1.42 0.00	21.62 -1.86 0.00	22.81 -1.88 0.00	23.13 -2.12 0.00	14.78 -2.13 8.81	13.42 -1.76 7.97	12.99 -1.49 5.72	12.13 -1.42 5.96	6.91 -1.39 10.29	6.91 -1.33 10.05	7.16 -1.41 10.47	7.48 -1.56 12.00	7.79 -1.76 14.59	7.80 -1.79 14.64	7.39 -1.53 12.28	2.97 -1.02 10.16	8.67 -0.68 0.00
RAMAPO___LBMP 323565	25.84 0.56 -19.19	24.29 0.61 -17.20	21.21 0.66 -13.47	21.13 0.58 -14.21	21.79 0.63 -14.28	25.27 0.96 -13.76	34.13 1.24 -19.80	34.89 2.08 -12.78	36.82 2.51 -10.83	38.18 2.74 -10.76	35.99 3.00 -7.74	32.05 3.09 -3.24	35.03 2.68 -9.20	29.58 2.40 -6.98	27.05 2.28 -5.25	30.50 2.16 -9.75	31.36 2.03 -11.03	31.83 2.13 -10.67	33.00 2.38 -9.58	38.46 2.75 -11.57	37.81 2.71 -10.86	29.73 2.33 -6.20	23.42 1.51 -7.76	22.36 0.94 -12.07

RANKINE____ 23646	9.51 0.05 -3.38	9.50 -0.01 -3.03	9.46 0.01 -2.37	8.90 0.06 -2.50	9.46 0.07 -2.51	12.91 -0.06 -2.42	16.80 0.22 -3.49	22.85 0.56 -2.26	25.96 0.52 -1.96	26.91 0.27 -1.95	26.98 0.33 -1.40	26.59 0.28 -0.59	25.14 0.32 -1.67	21.73 0.26 -1.26	20.84 0.37 -0.95	20.70 0.37 -1.73	20.64 0.38 -1.96	21.23 0.30 -1.89	23.12 0.38 -1.70	26.58 0.39 -2.05	26.60 0.44 -1.92	22.46 0.17 -1.10	15.60 0.07 -1.37	11.57 0.07 -2.14
RAVENSWOOD_GT2_1 24244	27.03 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.01	22.73 0.77 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.39 3.33 -11.37	38.80 3.64 -9.92	41.22 3.71 -11.79	41.26 3.24 -14.87	41.08 2.87 -18.02	39.01 2.75 -16.75	38.97 2.60 -17.77	39.11 2.49 -18.33	38.48 2.59 -16.85	35.23 2.88 -11.31	39.67 3.31 -12.22	38.98 3.27 -11.47	32.09 2.82 -8.08	29.25 1.83 -13.27	26.98 1.14 -16.49
RAVENSWOOD_GT2_2 24245	27.03 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.01	22.73 0.77 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.39 3.33 -11.37	38.80 3.64 -9.92	41.22 3.71 -11.79	41.26 3.24 -14.87	41.08 2.87 -18.02	39.01 2.75 -16.75	38.97 2.60 -17.77	39.11 2.49 -18.33	38.48 2.59 -16.85	35.23 2.88 -11.31	39.67 3.31 -12.22	38.98 3.27 -11.47	32.09 2.82 -8.08	29.25 1.83 -13.27	26.98 1.14 -16.49
RAVENSWOOD_GT2_3 24246	27.04 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.01	22.73 0.78 -15.08	26.27 1.19 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.96 3.05 -11.44	39.41 3.36 -11.37	38.88 3.64 -9.99	41.59 3.71 -12.17	41.51 3.26 -15.10	41.58 2.89 -18.49	39.53 2.77 -17.24	39.32 2.62 -18.11	39.40 2.49 -18.62	38.74 2.61 -17.10	35.31 2.90 -11.36	39.69 3.33 -12.22	38.98 3.27 -11.47	32.10 2.82 -8.08	29.28 1.84 -13.29	27.01 1.15 -16.50
RAVENSWOOD_GT2_4 24247	27.04 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.01	22.73 0.78 -15.08	26.27 1.19 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.96 3.05 -11.44	39.41 3.36 -11.37	38.88 3.64 -9.99	41.59 3.71 -12.17	41.51 3.26 -15.10	41.58 2.89 -18.49	39.53 2.77 -17.24	39.32 2.62 -18.11	39.40 2.49 -18.62	38.74 2.61 -17.10	35.31 2.90 -11.36	39.69 3.33 -12.22	38.98 3.27 -11.47	32.10 2.82 -8.08	29.28 1.84 -13.29	27.01 1.15 -16.50
RAVENSWOOD_GT3_1 24248	27.04 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.01	22.73 0.77 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.39 3.33 -11.37	38.80 3.64 -9.92	41.22 3.71 -11.79	41.26 3.24 -14.87	41.08 2.87 -18.02	39.01 2.75 -16.75	38.97 2.60 -17.77	39.11 2.49 -18.33	38.48 2.59 -16.85	35.23 2.88 -11.31	39.67 3.31 -12.22	38.98 3.27 -11.47	32.09 2.82 -8.08	29.25 1.83 -13.27	26.98 1.14 -16.49
RAVENSWOOD_GT3_2 24249	27.04 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.01	22.73 0.77 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.39 3.33 -11.37	38.80 3.64 -9.92	41.22 3.71 -11.79	41.26 3.24 -14.87	41.08 2.87 -18.02	39.01 2.75 -16.75	38.97 2.60 -17.77	39.11 2.49 -18.33	38.48 2.59 -16.85	35.23 2.88 -11.31	39.67 3.31 -12.22	38.98 3.27 -11.47	32.09 2.82 -8.08	29.25 1.83 -13.27	26.98 1.14 -16.49
RAVENSWOOD_GT3_3 24250	27.04 0.69 -20.26	25.39 0.75 -18.17	22.12 0.82 -14.23	22.06 0.72 -15.01	22.73 0.78 -15.08	26.27 1.19 -14.53	35.48 1.49 -20.90	36.07 2.54 -13.50	37.96 3.05 -11.44	39.41 3.36 -11.37	38.83 3.66 -9.92	41.25 3.73 -11.79	41.31 3.29 -14.87	41.11 2.89 -18.02	39.03 2.77 -16.75	38.99 2.62 -17.77	39.13 2.51 -18.33	38.52 2.63 -16.85	35.27 2.92 -11.31	39.69 3.33 -12.22	39.01 3.30 -11.47	32.11 2.84 -8.08	29.28 1.85 -13.27	26.99 1.15 -16.49
RAVENSWOOD_GT3_4 24251	27.04 0.69 -20.26	25.39 0.75 -18.17	22.12 0.82 -14.23	22.06 0.72 -15.01	22.73 0.78 -15.08	26.27 1.19 -14.53	35.48 1.49 -20.90	36.07 2.54 -13.50	37.96 3.05 -11.44	39.41 3.36 -11.37	38.83 3.66 -9.92	41.25 3.73 -11.79	41.31 3.29 -14.87	41.11 2.89 -18.02	39.03 2.77 -16.75	38.99 2.62 -17.77	39.13 2.51 -18.33	38.52 2.63 -16.85	35.27 2.92 -11.31	39.69 3.33 -12.22	39.01 3.30 -11.47	32.11 2.84 -8.08	29.28 1.85 -13.27	26.99 1.15 -16.49
RAVENSWOOD_GT_1 23729	27.08 0.73 -20.27	25.41 0.77 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.80 -15.08	26.29 1.21 -14.53	35.45 1.47 -20.90	36.07 2.54 -13.50	37.96 3.05 -11.44	39.39 3.33 -11.37	38.85 3.64 -9.96	41.39 3.65 -12.02	41.37 3.22 -15.01	41.35 2.85 -18.30	39.31 2.75 -17.04	39.17 2.60 -17.97	39.28 2.49 -18.50	38.64 2.61 -17.00	35.30 2.92 -11.34	39.67 3.31 -12.22	38.98 3.27 -11.47	32.12 2.84 -8.08	29.27 1.84 -13.28	27.01 1.16 -16.50
RAVENSWOOD_GT_10 24258	27.03 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.01	22.73 0.77 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.39 3.33 -11.37	38.88 3.64 -9.99	41.58 3.71 -12.15	41.48 3.24 -15.09	41.53 2.87 -18.47	39.49 2.75 -17.22	39.29 2.60 -18.09	39.39 2.49 -18.61	38.71 2.59 -17.09	35.28 2.88 -11.36	39.67 3.31 -12.22	38.98 3.27 -11.47	32.08 2.80 -8.08	29.27 1.83 -13.29	27.00 1.14 -16.50
RAVENSWOOD_GT_11 24259	27.03 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.01	22.73 0.77 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.39 3.33 -11.37	38.88 3.64 -9.99	41.58 3.71 -12.15	41.48 3.24 -15.09	41.53 2.87 -18.47	39.49 2.75 -17.22	39.29 2.60 -18.09	39.39 2.49 -18.61	38.71 2.59 -17.09	35.28 2.88 -11.36	39.67 3.31 -12.22	38.98 3.27 -11.47	32.08 2.80 -8.08	29.27 1.83 -13.29	27.00 1.14 -16.50
RAVENSWOOD_GT_4 24252	27.02 0.68 -20.26	25.38 0.74 -18.17	22.11 0.81 -14.23	22.06 0.72 -15.01	22.73 0.77 -15.08	26.26 1.18 -14.53	35.48 1.49 -20.90	36.05 2.52 -13.50	37.96 3.05 -11.44	39.41 3.36 -11.37	38.78 3.64 -9.89	41.13 3.73 -11.68	41.24 3.29 -14.80	40.96 2.89 -17.87	38.88 2.77 -16.60	38.89 2.62 -17.67	39.02 2.49 -18.23	38.42 2.61 -16.77	35.24 2.90 -11.29	39.69 3.33 -12.22	38.98 3.27 -11.47	32.09 2.82 -8.08	29.26 1.84 -13.27	26.98 1.14 -16.48
RAVENSWOOD_GT_5 24254	27.02 0.68 -20.26	25.38 0.74 -18.17	22.11 0.81 -14.23	22.06 0.72 -15.01	22.73 0.77 -15.08	26.26 1.18 -14.53	35.48 1.49 -20.90	36.05 2.52 -13.50	37.96 3.05 -11.44	39.41 3.36 -11.37	38.78 3.64 -9.89	41.13 3.73 -11.68	41.24 3.29 -14.80	40.96 2.89 -17.87	38.88 2.77 -16.60	38.89 2.62 -17.67	39.02 2.49 -18.23	38.42 2.61 -16.77	35.24 2.90 -11.29	39.69 3.33 -12.22	38.98 3.27 -11.47	32.09 2.82 -8.08	29.26 1.84 -13.27	26.98 1.14 -16.48
RAVENSWOOD_GT_6 24253	27.02 0.68 -20.26	25.38 0.74 -18.17	22.11 0.81 -14.23	22.06 0.72 -15.01	22.73 0.77 -15.08	26.26 1.18 -14.53	35.48 1.49 -20.90	36.05 2.52 -13.50	37.96 3.05 -11.44	39.41 3.36 -11.37	38.78 3.64 -9.89	41.13 3.73 -11.68	41.24 3.29 -14.80	40.96 2.89 -17.87	38.88 2.77 -16.60	38.89 2.62 -17.67	39.02 2.49 -18.23	38.42 2.61 -16.77	35.24 2.90 -11.29	39.69 3.33 -12.22	38.98 3.27 -11.47	32.09 2.82 -8.08	29.26 1.84 -13.27	26.98 1.14 -16.48

RAVENSWOOD_GT_7 24255	27.02 0.68 -20.26	25.38 0.74 -18.17	22.11 0.81 -14.23	22.06 0.72 -15.01	22.73 0.77 -15.08	26.26 1.18 -14.53	35.48 1.49 -20.90	36.05 2.52 -13.50	37.96 3.05 -11.44	39.41 3.36 -11.37	38.78 3.64 -9.89	41.13 3.73 -11.68	41.24 3.29 -14.80	40.96 2.89 -17.87	38.88 2.77 -16.60	38.89 2.62 -17.67	39.02 2.49 -18.23	38.42 2.61 -16.77	35.24 2.90 -11.29	39.69 3.33 -12.22	38.98 3.27 -11.47	32.09 2.82 -8.08	29.26 1.84 -13.27	26.98 1.14 -16.48
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.03 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.01	22.73 0.77 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.39 3.33 -11.37	38.88 3.64 -9.99	41.58 3.71 -12.15	41.48 3.24 -15.09	41.53 2.87 -18.47	39.49 2.75 -17.22	39.29 2.60 -18.09	39.39 2.49 -18.61	38.71 2.59 -17.09	35.28 2.88 -11.36	39.67 3.31 -12.22	38.98 3.27 -11.47	32.08 2.80 -8.08	29.27 1.83 -13.29	27.00 1.14 -16.50
RAVENSWOOD_GT_9 24257	27.03 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.01	22.73 0.77 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.39 3.33 -11.37	38.88 3.64 -9.99	41.58 3.71 -12.15	41.48 3.24 -15.09	41.53 2.87 -18.47	39.49 2.75 -17.22	39.29 2.60 -18.09	39.39 2.49 -18.61	38.71 2.59 -17.09	35.28 2.88 -11.36	39.67 3.31 -12.22	38.98 3.27 -11.47	32.08 2.80 -8.08	29.27 1.83 -13.29	27.00 1.14 -16.50
RAVENSWOOD___1 23533	27.08 0.72 -20.27	25.41 0.76 -18.17	22.14 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.29 1.21 -14.53	35.44 1.45 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.36 3.31 -11.37	38.82 3.61 -9.96	41.33 3.63 -11.98	41.33 3.20 -14.98	41.28 2.83 -18.25	39.24 2.73 -17.00	39.12 2.58 -17.94	39.24 2.47 -18.47	38.60 2.59 -16.97	35.28 2.90 -11.33	39.64 3.28 -12.22	38.96 3.25 -11.47	32.12 2.84 -8.08	29.27 1.84 -13.28	27.01 1.16 -16.49
RAVENSWOOD___2 23534	27.06 0.71 -20.27	25.39 0.75 -18.17	22.12 0.82 -14.23	22.06 0.72 -15.01	22.73 0.78 -15.08	26.26 1.18 -14.53	35.35 1.36 -20.90	35.91 2.38 -13.50	37.73 2.82 -11.44	39.14 3.09 -11.37	38.59 3.38 -9.96	41.10 3.40 -11.98	41.12 2.99 -14.98	41.10 2.65 -18.25	39.06 2.56 -16.99	38.95 2.42 -17.94	39.07 2.31 -18.47	38.43 2.42 -16.97	35.13 2.76 -11.33	39.43 3.07 -12.22	38.79 3.08 -11.47	32.07 2.80 -8.08	29.27 1.84 -13.28	27.01 1.16 -16.49
RAVENSWOOD___3 23535	27.04 0.69 -20.26	25.39 0.74 -18.17	22.12 0.81 -14.23	22.06 0.72 -15.01	22.73 0.77 -15.08	26.26 1.18 -14.53	35.47 1.48 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.39 3.33 -11.37	38.84 3.64 -9.96	41.41 3.71 -11.98	41.38 3.24 -14.98	41.32 2.87 -18.25	39.26 2.75 -17.00	39.14 2.60 -17.94	39.26 2.49 -18.47	38.60 2.59 -16.97	35.26 2.88 -11.33	39.67 3.31 -12.22	38.98 3.27 -11.47	32.10 2.82 -8.08	29.26 1.83 -13.28	26.99 1.14 -16.49
RAVENSWOOD___4 23820	27.08 0.72 -20.27	25.41 0.76 -18.17	22.13 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.28 1.20 -14.53	35.44 1.45 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.34 3.28 -11.37	38.78 3.58 -9.95	41.29 3.63 -11.94	41.28 3.17 -14.96	41.23 2.83 -18.21	39.17 2.71 -16.95	39.07 2.57 -17.91	39.19 2.45 -18.44	38.56 2.57 -16.95	35.25 2.88 -11.33	39.62 3.26 -12.22	38.96 3.25 -11.47	32.10 2.82 -8.08	29.27 1.84 -13.28	27.00 1.15 -16.49
RCPL_TRUST___DRP 24196	27.02 0.68 -20.25	25.36 0.73 -18.16	22.09 0.80 -14.22	22.04 0.71 -15.00	22.71 0.76 -15.07	26.24 1.17 -14.52	35.46 1.48 -20.90	36.02 2.50 -13.49	37.94 3.03 -11.43	39.38 3.33 -11.36	37.97 3.64 -9.08	37.24 3.71 -7.81	38.83 3.26 -12.41	36.04 2.89 -12.95	33.68 2.75 -11.42	35.41 2.60 -14.21	35.93 2.49 -15.15	35.82 2.59 -14.19	34.66 2.88 -10.74	39.66 3.31 -12.21	38.95 3.25 -11.46	30.61 2.80 -6.62	24.40 1.83 -8.42	23.40 1.13 -12.91
RENSSELAER___COGEN 23796	32.88 0.31 -26.49	30.54 0.32 -23.75	26.02 0.35 -18.60	26.27 0.32 -19.61	26.94 0.36 -19.71	30.07 0.53 -18.99	41.05 0.63 -27.33	38.69 1.02 -17.64	39.76 1.34 -14.94	40.85 1.33 -14.83	37.18 1.26 -10.67	31.81 1.26 -4.82	37.33 1.18 -13.00	31.07 1.01 -9.86	27.99 0.99 -7.48	33.43 0.97 -13.87	34.93 1.01 -15.63	35.21 1.03 -15.14	35.89 1.14 -13.71	41.99 1.30 -16.55	41.12 1.31 -15.58	31.40 1.14 -9.06	26.02 0.75 -11.11	26.45 0.43 -16.66
REVERE_CPPR_DRP 24186	6.74 0.14 -0.51	7.07 0.14 -0.46	7.58 0.14 -0.36	6.85 0.13 -0.38	7.41 0.15 -0.38	11.15 0.23 -0.37	14.05 0.43 -0.53	20.79 0.76 0.00	24.35 0.87 0.00	25.60 0.91 0.00	26.08 0.83 0.00	26.57 0.85 0.00	23.91 0.76 0.00	20.83 0.63 0.00	20.12 0.61 0.00	19.15 0.56 0.00	18.88 0.59 0.00	19.68 0.65 0.00	21.78 0.74 0.00	25.04 0.89 0.00	25.14 0.90 0.00	21.96 0.76 0.00	14.60 0.45 0.00	9.61 0.25 0.00
RIVERBAY___ 323610	27.10 0.75 -20.27	25.41 0.76 -18.17	22.12 0.82 -14.23	22.07 0.73 -15.01	22.74 0.78 -15.08	26.26 1.18 -14.53	35.40 1.41 -20.90	36.01 2.48 -13.50	37.86 2.96 -11.43	39.28 3.23 -11.36	36.99 3.51 -8.23	32.97 3.55 -3.69	36.13 3.10 -9.88	30.68 2.77 -7.71	28.07 2.65 -5.91	31.64 2.51 -10.54	32.56 2.40 -11.87	32.99 2.51 -11.44	34.02 2.82 -10.16	39.55 3.19 -12.22	38.88 3.17 -11.47	30.51 2.75 -6.56	24.14 1.78 -8.21	23.23 1.13 -12.75
ROCHESTER_9_IC 23652	8.51 -0.04 -2.46	8.60 -0.08 -2.21	8.72 -0.08 -1.73	8.11 -0.05 -1.82	8.67 -0.04 -1.83	12.15 -0.16 -1.77	15.68 0.05 -2.54	21.74 0.06 -1.65	24.87 -0.05 -1.44	25.94 -0.17 -1.43	26.13 -0.15 -1.03	25.98 -0.18 -0.43	24.26 -0.12 -1.22	21.01 -0.12 -0.93	20.15 -0.06 -0.70	19.82 -0.04 -1.27	19.71 -0.02 -1.43	20.38 -0.04 -1.38	22.22 -0.06 -1.24	25.57 -0.07 -1.50	25.57 -0.07 -1.40	21.94 -0.06 -0.80	15.07 -0.08 -1.00	10.89 -0.03 -1.56
ROSETON___1 23587	26.83 0.55 -20.19	25.17 0.60 -18.10	21.90 0.66 -14.17	21.86 0.58 -14.94	22.52 0.63 -15.02	25.97 0.95 -14.48	35.15 1.23 -20.83	35.52 2.04 -13.45	37.34 2.46 -11.40	38.69 2.69 -11.31	36.32 2.93 -8.14	32.14 3.01 -3.41	35.44 2.62 -9.67	29.87 2.32 -7.34	27.26 2.22 -5.53	30.95 2.10 -10.26	31.90 1.99 -11.61	32.35 2.09 -11.22	33.46 2.34 -10.08	38.99 2.68 -12.17	38.33 2.67 -11.42	30.01 2.29 -6.53	23.80 1.49 -8.16	22.97 0.92 -12.70
ROSETON___2 23588	26.83 0.55 -20.19	25.17 0.60 -18.10	21.90 0.66 -14.17	21.86 0.58 -14.94	22.52 0.63 -15.02	25.97 0.95 -14.48	35.15 1.23 -20.83	35.52 2.04 -13.45	37.34 2.46 -11.40	38.69 2.69 -11.31	36.32 2.93 -8.14	32.14 3.01 -3.41	35.44 2.62 -9.67	29.87 2.32 -7.34	27.26 2.22 -5.53	30.95 2.10 -10.26	31.90 1.99 -11.61	32.35 2.09 -11.22	33.46 2.34 -10.08	38.99 2.68 -12.17	38.33 2.67 -11.42	30.01 2.29 -6.53	23.80 1.49 -8.16	22.97 0.92 -12.70
RUSSELL___1 23602	8.54 -0.01 -2.46	8.63 -0.05 -2.21	8.75 -0.06 -1.73	8.13 -0.03 -1.82	8.70 -0.01 -1.83	12.21 -0.11 -1.77	15.76 0.13 -2.54	21.86 0.18 -1.66	25.01 0.09 -1.44	26.09 -0.02 -1.43	26.28 0.00 -1.03	26.13 -0.03 -0.43	24.42 0.05 -1.22	21.15 0.02 -0.93	20.27 0.06 -0.70	19.95 0.09 -1.27	19.82 0.09 -1.43	20.49 0.08 -1.38	22.37 0.08 -1.24	25.74 0.10 -1.50	25.74 0.10 -1.41	22.09 0.09 -0.80	15.17 0.01 -1.00	10.94 0.02 -1.56

RUSSELL___2 23532	8.54 -0.01 -2.46	8.63 -0.05 -2.21	8.75 -0.06 -1.73	8.13 -0.03 -1.82	8.70 -0.01 -1.83	12.21 -0.11 -1.77	15.76 0.13 -2.54	21.86 0.18 -1.66	25.01 0.09 -1.44	26.09 -0.02 -1.43	26.28 0.00 -1.03	26.13 -0.03 -0.43	24.42 0.05 -1.22	21.15 0.02 -0.93	20.27 0.06 -0.70	19.95 0.09 -1.27	19.82 0.09 -1.43	20.49 0.08 -1.38	22.37 0.08 -1.24	25.74 0.10 -1.50	25.74 0.10 -1.41	22.09 0.09 -0.80	15.17 0.01 -1.00	10.94 0.02 -1.56
RUSSELL___3 23549	8.54 -0.01 -2.46	8.63 -0.05 -2.21	8.75 -0.06 -1.73	8.13 -0.03 -1.82	8.70 -0.01 -1.83	12.21 -0.11 -1.77	15.76 0.13 -2.54	21.86 0.18 -1.66	25.01 0.09 -1.44	26.09 -0.02 -1.43	26.28 0.00 -1.03	26.13 -0.03 -0.43	24.42 0.05 -1.22	21.15 0.02 -0.93	20.27 0.06 -0.70	19.95 0.09 -1.27	19.82 0.09 -1.43	20.49 0.08 -1.38	22.37 0.08 -1.24	25.74 0.10 -1.50	25.74 0.10 -1.41	22.09 0.09 -0.80	15.17 0.01 -1.00	10.94 0.02 -1.56
RUSSELL___4 23556	8.54 -0.01 -2.46	8.63 -0.05 -2.21	8.75 -0.06 -1.73	8.13 -0.03 -1.82	8.70 -0.01 -1.83	12.21 -0.11 -1.77	15.76 0.13 -2.54	21.86 0.18 -1.66	25.01 0.09 -1.44	26.09 -0.02 -1.43	26.28 0.00 -1.03	26.13 -0.03 -0.43	24.42 0.05 -1.22	21.15 0.02 -0.93	20.27 0.06 -0.70	19.95 0.09 -1.27	19.82 0.09 -1.43	20.49 0.08 -1.38	22.37 0.08 -1.24	25.74 0.10 -1.50	25.74 0.10 -1.41	22.09 0.09 -0.80	15.17 0.01 -1.00	10.94 0.02 -1.56
RUSSELL___STATION 23914	8.54 -0.01 -2.46	8.63 -0.05 -2.21	8.75 -0.06 -1.73	8.13 -0.03 -1.82	8.70 -0.01 -1.83	12.21 -0.11 -1.77	15.76 0.13 -2.54	21.86 0.18 -1.66	25.01 0.09 -1.44	26.09 -0.02 -1.43	26.28 0.00 -1.03	26.13 -0.03 -0.43	24.42 0.05 -1.22	21.15 0.02 -0.93	20.27 0.06 -0.70	19.95 0.09 -1.27	19.82 0.09 -1.43	20.49 0.08 -1.38	22.37 0.08 -1.24	25.74 0.10 -1.50	25.74 0.10 -1.41	22.09 0.09 -0.80	15.17 0.01 -1.00	10.94 0.02 -1.56
S SALMON___HYD 24043	7.31 -0.13 -1.36	7.53 -0.16 -1.22	7.85 -0.18 -0.95	7.19 -0.15 -1.00	7.73 -0.16 -1.01	11.28 -0.24 -0.97	14.30 -0.18 -1.40	20.66 -0.28 -0.91	23.44 -0.63 -0.60	24.61 -0.67 -0.59	24.92 -0.76 -0.43	23.85 -0.80 1.08	21.83 -0.69 0.63	19.12 -0.65 0.43	18.33 -0.63 0.56	17.06 -0.61 0.92	16.92 -0.57 0.81	18.60 -0.32 0.12	20.36 -0.36 0.32	23.36 -0.39 0.40	23.40 -0.39 0.45	20.25 -0.36 0.59	13.60 -0.25 0.30	10.03 -0.19 -0.86
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.19 -0.08 -3.19	9.19 -0.14 -2.86	9.18 -0.13 -2.24	8.63 -0.07 -2.36	9.18 -0.07 -2.37	12.53 -0.31 -2.29	16.26 -0.12 -3.29	22.08 -0.08 -2.14	25.10 -0.23 -1.85	26.00 -0.52 -1.84	26.04 -0.53 -1.32	25.71 -0.57 -0.55	24.28 -0.44 -1.57	21.01 -0.16 -1.19	20.16 -0.25 -0.90	20.02 -0.20 -1.63	19.98 -0.16 -1.85	20.55 -0.27 -1.78	22.37 -0.27 -1.60	25.69 -0.39 -1.93	25.71 -0.34 -1.81	21.79 -0.45 -1.04	15.14 -0.31 -1.30	11.23 -0.14 -2.02
SELKIRK___I 23801	32.60 0.32 -26.20	30.29 0.33 -23.49	25.83 0.36 -18.39	26.06 0.33 -19.40	26.73 0.36 -19.49	29.87 0.54 -18.79	40.77 0.65 -27.03	38.54 1.06 -17.45	39.59 1.34 -14.78	40.74 1.38 -14.67	37.17 1.36 -10.56	31.84 1.36 -4.75	37.24 1.25 -12.84	31.03 1.09 -9.74	27.98 1.07 -7.39	33.31 1.02 -13.70	34.78 1.04 -15.44	35.06 1.07 -14.95	35.75 1.18 -13.53	41.83 1.35 -16.34	40.97 1.36 -15.38	31.32 1.19 -8.93	25.92 0.79 -10.97	26.29 0.46 -16.48
SELKIRK___II 23799	32.62 0.32 -26.22	30.31 0.33 -23.51	25.84 0.36 -18.41	26.08 0.33 -19.41	26.75 0.36 -19.51	29.89 0.54 -18.80	40.80 0.65 -27.06	38.55 1.06 -17.47	39.61 1.34 -14.79	40.73 1.36 -14.68	37.18 1.36 -10.57	31.84 1.36 -4.76	37.25 1.25 -12.85	31.04 1.09 -9.75	27.96 1.05 -7.40	33.32 1.02 -13.71	34.77 1.02 -15.45	35.07 1.07 -14.97	35.77 1.18 -13.55	41.85 1.35 -16.35	40.99 1.36 -15.39	31.33 1.19 -8.94	25.91 0.78 -10.98	26.31 0.46 -16.49
SENECA OSWGO___HYD 24041	7.61 -0.06 -1.58	7.81 -0.08 -1.42	8.09 -0.09 -1.11	7.43 -0.08 -1.17	7.98 -0.08 -1.18	11.54 -0.14 -1.13	14.66 -0.07 -1.63	20.98 -0.12 -1.07	24.22 -0.16 -0.91	25.39 -0.20 -0.90	25.70 -0.20 -0.65	25.79 -0.21 -0.27	23.74 -0.19 -0.77	20.62 -0.16 -0.59	19.80 -0.16 -0.44	19.23 -0.17 -0.80	19.04 -0.16 -0.91	19.78 -0.15 -0.89	21.67 -0.17 -0.80	24.92 -0.19 -0.97	24.95 -0.19 -0.91	21.55 -0.17 -0.52	14.67 -0.13 -0.65	10.28 -0.08 -1.01
SENECA___ENERGY 23797	8.65 -0.01 -2.58	8.75 -0.04 -2.31	8.85 -0.04 -1.81	8.22 -0.03 -1.91	8.78 -0.02 -1.92	12.31 -0.08 -1.85	15.82 0.07 -2.66	21.89 0.12 -1.74	25.08 0.07 -1.53	26.23 0.02 -1.52	26.37 0.03 -1.09	26.18 0.00 -0.46	24.45 0.00 -1.30	21.18 0.00 -0.98	20.25 0.00 -0.74	19.93 0.00 -1.33	19.80 0.00 -1.51	20.53 0.04 -1.45	22.37 0.02 -1.30	25.76 0.05 -1.57	25.76 0.05 -1.48	22.06 0.02 -0.84	15.19 -0.01 -1.05	11.00 0.00 -1.64
SHOEMAKER___GT 23640	24.88 0.49 -18.30	23.41 0.53 -16.41	20.51 0.58 -12.85	20.40 0.51 -13.55	21.05 0.56 -13.62	24.52 0.84 -13.13	33.06 1.09 -18.89	34.02 1.80 -12.19	35.95 2.14 -10.33	37.29 2.35 -10.26	35.23 2.60 -7.38	31.49 2.68 -3.09	34.24 2.31 -8.77	28.94 2.08 -6.66	26.52 1.99 -5.01	29.75 1.86 -9.30	30.56 1.74 -10.53	31.04 1.83 -10.17	32.22 2.04 -9.14	37.54 2.37 -11.03	36.95 2.35 -10.36	29.13 2.01 -5.92	22.88 1.33 -7.40	21.69 0.82 -11.51
SHOREHAM_IC_1 23715	27.30 0.96 -20.26	25.65 1.01 -18.16	22.49 1.13 -14.29	22.29 0.96 -15.00	22.98 1.03 -15.08	26.68 1.60 -14.53	36.08 2.09 -20.90	40.24 3.42 -16.79	39.00 4.08 -11.43	43.34 4.25 -14.40	47.20 4.57 -17.38	50.58 4.66 -20.19	43.52 4.14 -16.22	40.58 3.63 -16.75	38.19 3.45 -15.22	37.38 3.27 -15.52	40.91 3.20 -19.41	39.59 3.35 -17.21	41.82 3.75 -17.03	53.80 4.32 -25.34	49.92 4.31 -21.37	37.52 3.69 -12.64	27.44 2.39 -10.90	23.65 1.55 -12.74
SHOREHAM_IC_2 23716	27.30 0.96 -20.26	25.65 1.01 -18.16	22.49 1.13 -14.29	22.29 0.96 -15.00	22.98 1.03 -15.08	26.68 1.60 -14.53	36.08 2.09 -20.90	40.24 3.42 -16.79	39.00 4.08 -11.43	43.34 4.25 -14.40	47.20 4.57 -17.38	50.58 4.66 -20.19	43.52 4.14 -16.22	40.58 3.63 -16.75	38.19 3.45 -15.22	37.38 3.27 -15.52	40.91 3.20 -19.41	39.59 3.35 -17.21	41.82 3.75 -17.03	53.80 4.32 -25.34	49.92 4.31 -21.37	37.52 3.69 -12.64	27.44 2.39 -10.90	23.65 1.55 -12.74
SISSONVILLE___ 23735	5.64 -0.44 0.00	6.05 -0.43 0.00	6.60 -0.47 0.00	5.88 -0.46 0.00	6.35 -0.52 0.00	9.89 -0.65 0.00	12.16 -0.93 0.00	18.36 -1.66 0.00	21.29 -2.18 0.00	22.46 -2.22 0.00	22.80 -2.45 0.00	14.69 -2.47 8.57	13.36 -2.04 7.75	12.92 -1.72 5.56	12.07 -1.64 5.80	6.97 -1.62 10.01	6.96 -1.56 9.78	7.20 -1.66 10.18	7.56 -1.81 11.67	7.88 -2.08 14.18	7.92 -2.08 14.24	7.50 -1.76 11.94	3.13 -1.15 9.88	8.59 -0.77 0.00
SITHE_IND_GS1 24169	7.25 -0.12 -1.28	7.48 -0.14 -1.15	7.82 -0.16 -0.90	7.15 -0.13 -0.95	7.69 -0.14 -0.95	11.23 -0.23 -0.92	14.20 -0.21 -1.32	20.53 -0.36 -0.86	23.76 -0.47 -0.75	24.91 -0.52 -0.75	25.28 -0.50 -0.54	25.43 -0.51 -0.22	23.33 -0.46 -0.64	20.26 -0.43 -0.48	19.49 -0.39 -0.36	18.88 -0.37 -0.66	18.68 -0.37 -0.75	19.38 -0.38 -0.72	21.27 -0.42 -0.65	24.44 -0.48 -0.78	24.49 -0.48 -0.73	21.21 -0.40 -0.42	14.41 -0.27 -0.52	9.99 -0.18 -0.82

SITHE_IND_GS2 24170	7.25 -0.12 -1.28	7.48 -0.14 -1.15	7.82 -0.16 -0.90	7.15 -0.13 -0.95	7.69 -0.14 -0.95	11.23 -0.23 -0.92	14.20 -0.21 -1.32	20.53 -0.36 -0.86	23.76 -0.47 -0.75	24.91 -0.52 -0.75	25.28 -0.50 -0.54	25.43 -0.51 -0.22	23.33 -0.46 -0.64	20.26 -0.43 -0.48	19.49 -0.39 -0.36	18.88 -0.37 -0.66	18.68 -0.37 -0.75	19.38 -0.38 -0.72	21.27 -0.42 -0.65	24.44 -0.48 -0.78	24.49 -0.48 -0.73	21.21 -0.40 -0.42	14.41 -0.27 -0.52	9.99 -0.18 -0.82
SITHE_IND_GS3 24171	7.25 -0.12 -1.28	7.48 -0.14 -1.15	7.82 -0.16 -0.90	7.15 -0.13 -0.95	7.69 -0.14 -0.95	11.23 -0.23 -0.92	14.20 -0.21 -1.32	20.53 -0.36 -0.86	23.76 -0.47 -0.75	24.91 -0.52 -0.75	25.28 -0.50 -0.54	25.43 -0.51 -0.22	23.33 -0.46 -0.64	20.26 -0.43 -0.48	19.49 -0.39 -0.36	18.88 -0.37 -0.66	18.68 -0.37 -0.75	19.38 -0.38 -0.72	21.27 -0.42 -0.65	24.44 -0.48 -0.78	24.49 -0.48 -0.73	21.21 -0.40 -0.42	14.41 -0.27 -0.52	9.99 -0.18 -0.82
SITHE_IND_GS4 24172	7.25 -0.12 -1.28	7.48 -0.14 -1.15	7.82 -0.16 -0.90	7.15 -0.13 -0.95	7.69 -0.14 -0.95	11.23 -0.23 -0.92	14.20 -0.21 -1.32	20.53 -0.36 -0.86	23.76 -0.47 -0.75	24.91 -0.52 -0.75	25.28 -0.50 -0.54	25.43 -0.51 -0.22	23.33 -0.46 -0.64	20.26 -0.43 -0.48	19.49 -0.39 -0.36	18.88 -0.37 -0.66	18.68 -0.37 -0.75	19.38 -0.38 -0.72	21.27 -0.42 -0.65	24.44 -0.48 -0.78	24.49 -0.48 -0.73	21.21 -0.40 -0.42	14.41 -0.27 -0.52	9.99 -0.18 -0.82
SITHE___BATAVIA 24024	8.95 0.02 -2.84	8.99 -0.03 -2.55	9.05 -0.02 -1.99	8.47 0.03 -2.10	9.03 0.04 -2.11	12.50 -0.08 -2.04	16.23 0.21 -2.93	22.27 0.34 -1.91	25.39 0.26 -1.66	26.35 0.02 -1.64	26.51 0.08 -1.18	26.24 0.03 -0.50	24.67 0.12 -1.41	21.35 0.08 -1.07	20.49 0.18 -0.80	20.24 0.19 -1.46	20.15 0.20 -1.65	20.76 0.13 -1.59	22.64 0.17 -1.43	26.01 0.15 -1.72	26.03 0.17 -1.62	22.19 0.06 -0.93	15.31 0.00 -1.16	11.21 0.06 -1.80
SITHE___INDEPEND 23800	7.25 -0.12 -1.28	7.48 -0.14 -1.15	7.82 -0.16 -0.90	7.15 -0.13 -0.95	7.69 -0.14 -0.95	11.23 -0.23 -0.92	14.20 -0.21 -1.32	20.53 -0.36 -0.86	23.76 -0.47 -0.75	24.91 -0.52 -0.75	25.28 -0.50 -0.54	25.43 -0.51 -0.22	23.33 -0.46 -0.64	20.26 -0.43 -0.48	19.49 -0.39 -0.36	18.88 -0.37 -0.66	18.68 -0.37 -0.75	19.38 -0.38 -0.72	21.27 -0.42 -0.65	24.44 -0.48 -0.78	24.49 -0.48 -0.73	21.21 -0.40 -0.42	14.41 -0.27 -0.52	9.99 -0.18 -0.82
SITHE___MASSENA 23902	5.74 -0.35 0.00	6.15 -0.32 0.00	6.71 -0.36 0.00	5.98 -0.35 0.00	6.47 -0.41 0.00	10.04 -0.51 0.00	12.32 -0.77 0.00	18.69 -1.34 0.00	21.79 -1.69 0.00	22.96 -1.73 0.00	23.38 -1.87 0.00	13.48 -1.88 10.36	12.15 -1.62 9.38	12.12 -1.35 6.73	11.21 -1.29 7.02	5.22 -1.27 12.11	5.24 -1.23 11.83	5.39 -1.28 12.37	5.47 -1.39 14.19	5.28 -1.62 17.24	5.31 -1.62 17.31	5.26 -1.42 14.51	1.19 -0.95 12.01	8.75 -0.61 0.00
SITHE___OGDNSBRG 24021	5.71 -0.38 0.00	6.12 -0.36 0.00	6.67 -0.40 0.00	5.94 -0.39 0.00	6.43 -0.45 0.00	10.01 -0.54 0.00	12.30 -0.78 0.00	18.65 -1.38 0.00	21.72 -1.76 0.00	22.88 -1.80 0.00	23.25 -2.00 0.00	14.43 -2.03 9.27	13.08 -1.69 8.39	12.75 -1.43 6.01	11.87 -1.37 6.27	6.43 -1.34 10.82	6.44 -1.28 10.58	6.67 -1.33 11.03	6.92 -1.47 12.65	7.10 -1.67 15.37	7.11 -1.70 15.43	6.80 -1.46 12.94	2.45 -0.99 10.71	8.70 -0.66 0.00
SITHE___STERLING 23777	6.90 0.12 -0.70	7.21 0.11 -0.63	7.69 0.12 -0.49	6.97 0.11 -0.52	7.52 0.12 -0.52	11.24 0.19 -0.50	14.18 0.37 -0.72	21.04 0.68 -0.34	24.25 0.77 0.00	25.47 0.79 0.00	26.01 0.76 0.00	26.49 0.77 0.00	23.84 0.69 0.00	20.79 0.59 0.00	20.06 0.55 0.00	19.37 0.52 -0.25	19.11 0.53 -0.29	19.89 0.57 -0.28	21.95 0.65 -0.25	25.24 0.80 -0.30	25.32 0.80 -0.29	22.04 0.68 -0.16	14.77 0.41 -0.20	9.91 0.23 -0.32
SOUTH CAIRO___GT 23612	28.90 0.48 -22.33	27.04 0.55 -20.02	23.35 0.60 -15.68	23.41 0.54 -16.53	24.09 0.60 -16.61	27.44 0.89 -16.01	37.33 1.20 -23.04	36.88 1.98 -14.87	38.38 2.30 -12.60	39.59 2.39 -12.51	36.95 2.70 -9.00	32.25 2.75 -3.77	36.12 2.27 -10.70	30.46 2.14 -8.12	27.69 2.07 -6.11	31.84 1.90 -11.34	32.80 1.66 -12.84	33.27 1.83 -12.41	34.28 2.08 -11.15	40.11 2.51 -13.46	39.47 2.59 -12.63	30.62 2.20 -7.22	24.58 1.40 -9.02	24.23 0.83 -14.04
SOUTH HAMPTN___IC 23720	27.48 1.13 -20.26	25.84 1.20 -18.16	22.70 1.33 -14.29	22.47 1.13 -15.00	23.18 1.22 -15.08	26.98 1.91 -14.53	36.50 2.51 -20.90	40.93 4.13 -16.78	39.79 4.88 -11.43	44.25 5.16 -14.40	48.16 5.53 -17.38	51.55 5.64 -20.19	44.37 5.00 -16.22	41.33 4.38 -16.75	38.87 4.14 -15.22	38.03 3.92 -15.52	41.55 3.84 -19.41	40.24 4.00 -17.21	42.53 4.46 -17.03	54.61 5.19 -25.27	50.77 5.21 -21.32	38.23 4.41 -12.62	27.87 2.82 -10.90	23.92 1.82 -12.74
SOUTHOLD___IC 23719	27.60 1.25 -20.26	25.96 1.32 -18.16	22.83 1.46 -14.29	22.58 1.25 -15.00	23.30 1.35 -15.08	27.17 2.10 -14.53	36.76 2.77 -20.90	41.35 4.55 -16.78	40.29 5.38 -11.43	44.81 5.73 -14.40	48.71 6.09 -17.38	52.14 6.22 -20.19	44.93 5.55 -16.22	41.79 4.85 -16.75	39.30 4.57 -15.22	38.44 4.33 -15.52	41.94 4.23 -19.41	40.68 4.44 -17.21	43.02 4.95 -17.03	55.16 5.74 -25.28	51.35 5.79 -21.32	38.67 4.85 -12.62	28.14 3.09 -10.90	24.10 2.00 -12.74
ST LAWRENCE___ 23600	5.76 -0.33 0.00	6.15 -0.32 0.00	6.72 -0.35 0.00	6.01 -0.33 0.00	6.51 -0.37 0.00	10.04 -0.51 0.00	12.33 -0.76 0.00	18.79 -1.24 0.00	21.95 -1.53 0.00	23.13 -1.55 0.00	23.61 -1.64 0.00	13.30 -1.70 10.73	11.94 -1.50 9.71	11.94 -1.29 6.96	11.00 -1.25 7.26	4.87 -1.19 12.53	4.88 -1.17 12.25	5.00 -1.22 12.82	5.00 -1.35 14.70	4.73 -1.55 17.86	4.76 -1.55 17.93	4.81 -1.36 15.03	0.82 -0.89 12.44	8.80 -0.56 0.00
STATION 5_MISC_HYD 23604	8.51 -0.04 -2.46	8.60 -0.08 -2.21	8.72 -0.08 -1.73	8.11 -0.05 -1.82	8.67 -0.04 -1.83	12.15 -0.16 -1.77	15.68 0.05 -2.54	21.74 0.06 -1.65	24.87 -0.05 -1.44	25.94 -0.17 -1.43	26.13 -0.15 -1.03	25.98 -0.18 -0.43	24.26 -0.12 -1.22	21.01 -0.12 -0.93	20.15 -0.06 -0.70	19.82 -0.04 -1.27	19.71 -0.02 -1.43	20.38 -0.04 -1.38	22.22 -0.06 -1.24	25.57 -0.07 -1.50	25.57 -0.07 -1.40	21.94 -0.06 -0.80	15.07 -0.08 -1.00	10.89 -0.03 -1.56
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.55 0.01 -2.45	8.65 -0.03 -2.20	8.77 -0.03 -1.72	8.15 0.00 -1.82	8.72 0.01 -1.83	12.26 -0.04 -1.76	15.80 0.18 -2.53	21.96 0.28 -1.65	25.13 0.21 -1.44	26.26 0.15 -1.43	26.43 0.15 -1.03	26.28 0.13 -0.43	24.54 0.16 -1.22	21.25 0.12 -0.93	20.35 0.14 -0.70	19.99 0.13 -1.26	19.85 0.13 -1.43	20.57 0.15 -1.38	22.43 0.15 -1.24	25.83 0.19 -1.49	25.83 0.19 -1.40	22.17 0.17 -0.80	15.21 0.06 -1.00	10.96 0.05 -1.56
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.44 -0.08 -2.43	8.53 -0.12 -2.18	8.65 -0.13 -1.71	8.04 -0.09 -1.80	8.60 -0.09 -1.81	12.07 -0.22 -1.74	15.55 -0.05 -2.51	21.58 -0.08 -1.64	24.71 -0.19 -1.42	25.78 -0.32 -1.41	25.97 -0.30 -1.02	25.79 -0.36 -0.43	24.10 -0.25 -1.21	20.87 -0.24 -0.92	20.01 -0.20 -0.69	19.68 -0.17 -1.25	19.56 -0.15 -1.42	20.23 -0.17 -1.36	22.08 -0.19 -1.23	25.40 -0.22 -1.48	25.41 -0.22 -1.39	21.78 -0.21 -0.79	14.97 -0.17 -0.99	10.81 -0.09 -1.54

STEEL___WIND 323596	9.52 0.05 -3.38	9.50 0.00 -3.03	9.46 0.01 -2.37	8.90 0.06 -2.50	9.47 0.08 -2.51	12.92 -0.05 -2.42	16.82 0.25 -3.49	22.89 0.60 -2.26	26.00 0.56 -1.96	26.95 0.32 -1.95	27.01 0.35 -1.40	26.64 0.33 -0.59	25.16 0.35 -1.67	21.77 0.30 -1.26	20.86 0.39 -0.95	20.72 0.39 -1.73	20.66 0.40 -1.96	21.27 0.34 -1.89	23.14 0.40 -1.70	26.60 0.41 -2.05	26.65 0.48 -1.92	22.49 0.19 -1.10	15.61 0.09 -1.37	11.58 0.08 -2.14
STEUBEN_REC_LFGE 323667	10.64 0.16 -4.40	10.53 0.12 -3.94	10.30 0.13 -3.09	9.74 0.15 -3.26	10.34 0.19 -3.27	13.90 0.20 -3.15	18.19 0.56 -4.54	23.99 1.02 -2.94	27.07 1.03 -2.56	28.11 0.89 -2.54	27.96 0.88 -1.83	27.34 0.85 -0.77	26.08 0.76 -2.17	22.51 0.67 -1.65	21.42 0.66 -1.24	21.45 0.61 -2.25	21.46 0.62 -2.54	22.14 0.65 -2.45	23.96 0.72 -2.20	27.67 0.87 -2.66	27.61 0.87 -2.50	23.26 0.64 -1.43	16.28 0.34 -1.78	12.41 0.27 -2.78
STONY___BROOK 24151	27.30 0.96 -20.26	25.65 1.02 -18.16	22.50 1.14 -14.29	22.29 0.95 -15.00	22.98 1.03 -15.08	26.68 1.60 -14.53	36.08 2.09 -20.90	40.23 3.30 -16.90	39.02 4.11 -11.43	43.36 4.25 -14.42	47.10 4.47 -17.38	50.47 4.55 -20.20	43.50 4.12 -16.22	40.56 3.61 -16.75	38.23 3.49 -15.23	37.44 3.33 -15.52	40.97 3.26 -19.41	39.63 3.39 -17.21	41.84 3.77 -17.03	54.11 4.15 -25.82	50.06 4.10 -21.73	37.46 3.54 -12.72	27.34 2.32 -10.87	23.64 1.54 -12.74
STURGEON_POOL_HYD 23609	27.37 0.52 -20.76	25.66 0.57 -18.62	22.28 0.62 -14.58	22.26 0.55 -15.37	22.93 0.60 -15.45	26.33 0.90 -14.89	35.69 1.18 -21.42	35.80 1.94 -13.83	37.50 2.30 -11.72	38.84 2.52 -11.64	36.45 2.83 -8.37	32.11 2.88 -3.51	35.58 2.48 -9.95	29.99 2.24 -7.55	27.34 2.15 -5.68	31.15 2.01 -10.55	32.10 1.87 -11.94	32.54 1.96 -11.54	33.62 2.21 -10.37	39.21 2.56 -12.51	38.56 2.57 -11.75	30.11 2.20 -6.71	23.96 1.42 -8.39	23.30 0.88 -13.06
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.28 0.53 -18.67	23.79 0.58 -16.74	20.81 0.63 -13.11	20.71 0.56 -13.82	21.37 0.61 -13.89	24.85 0.92 -13.39	33.54 1.19 -19.26	34.45 1.98 -12.44	36.39 2.37 -10.54	37.74 2.59 -10.46	35.66 2.88 -7.53	31.81 2.93 -3.15	34.64 2.55 -8.95	29.27 2.28 -6.79	26.81 2.19 -5.11	30.12 2.05 -9.49	30.95 1.92 -10.73	31.43 2.02 -10.38	32.62 2.25 -9.32	38.00 2.61 -11.25	37.40 2.59 -10.56	29.46 2.23 -6.04	23.14 1.44 -7.55	21.99 0.89 -11.74
SYNERGY___BIOGAS 323694	8.95 0.02 -2.84	8.99 -0.03 -2.55	9.05 -0.02 -1.99	8.47 0.03 -2.10	9.03 0.04 -2.11	12.50 -0.08 -2.04	16.23 0.21 -2.93	22.27 0.34 -1.91	25.39 0.26 -1.66	26.35 0.02 -1.64	26.51 0.08 -1.18	26.24 0.03 -0.50	24.67 0.12 -1.41	21.35 0.08 -1.07	20.49 0.18 -0.80	20.24 0.19 -1.46	20.15 0.20 -1.65	20.76 0.13 -1.59	22.64 0.17 -1.43	26.01 0.15 -1.72	26.03 0.17 -1.62	22.19 0.06 -0.93	15.31 0.00 -1.16	11.21 0.06 -1.80
SYRACUSE___ENERGY_ST1 323597	8.13 0.02 -2.03	8.30 0.01 -1.82	8.50 0.00 -1.42	7.84 0.01 -1.50	8.41 0.02 -1.51	12.01 0.01 -1.45	15.31 0.13 -2.09	21.60 0.20 -1.38	24.86 0.17 -1.22	26.04 0.15 -1.21	26.27 0.15 -0.87	26.24 0.16 -0.36	24.30 0.12 -1.03	21.09 0.10 -0.79	20.20 0.10 -0.59	19.73 0.07 -1.06	19.58 0.09 -1.20	20.30 0.11 -1.15	22.20 0.13 -1.03	25.56 0.17 -1.24	25.58 0.17 -1.17	21.99 0.13 -0.67	15.06 0.07 -0.83	10.70 0.05 -1.30
SYRACUSE___ENERGY_ST2 323598	8.13 0.02 -2.03	8.30 0.01 -1.82	8.50 0.00 -1.42	7.84 0.01 -1.50	8.41 0.02 -1.51	12.01 0.01 -1.45	15.31 0.13 -2.09	21.60 0.20 -1.38	24.86 0.17 -1.22	26.04 0.15 -1.21	26.27 0.15 -0.87	26.24 0.16 -0.36	24.30 0.12 -1.03	21.09 0.10 -0.79	20.20 0.10 -0.59	19.73 0.07 -1.06	19.58 0.09 -1.20	20.30 0.11 -1.15	22.20 0.13 -1.03	25.56 0.17 -1.24	25.58 0.17 -1.17	21.99 0.13 -0.67	15.06 0.07 -0.83	10.70 0.05 -1.30
SYRACUSE___POWER 24017	8.19 0.04 -2.06	8.36 0.03 -1.85	8.55 0.03 -1.45	7.90 0.03 -1.53	8.45 0.04 -1.53	12.07 0.04 -1.48	15.40 0.18 -2.13	21.72 0.28 -1.41	25.05 0.28 -1.29	26.26 0.30 -1.28	26.45 0.28 -0.92	26.42 0.31 -0.39	24.50 0.26 -1.09	21.25 0.22 -0.83	20.35 0.22 -0.62	19.87 0.19 -1.09	19.71 0.18 -1.23	20.45 0.23 -1.18	22.33 0.23 -1.06	25.71 0.29 -1.28	25.73 0.29 -1.20	22.14 0.26 -0.69	15.15 0.14 -0.86	10.77 0.08 -1.33
TRIGEN___CC 323695	27.08 0.73 -20.26	25.42 0.78 -18.16	22.16 0.86 -14.23	22.07 0.73 -15.00	22.74 0.79 -15.08	26.31 1.23 -14.53	35.62 1.61 -20.92	42.85 2.68 -20.14	38.19 3.26 -11.45	43.21 3.46 -15.07	46.37 3.71 -17.41	49.76 3.81 -20.23	42.74 3.33 -16.26	39.93 2.95 -16.78	37.72 2.83 -15.38	36.80 2.66 -15.55	40.25 2.54 -19.42	38.94 2.67 -17.24	41.07 2.97 -17.06	67.17 3.43 -39.60	59.78 3.42 -32.12	39.29 2.90 -15.19	26.39 1.94 -10.30	23.32 1.22 -12.75
UNION___PROCESSING_DRP 323587	8.50 -0.05 -2.47	8.60 -0.10 -2.22	8.71 -0.11 -1.74	8.10 -0.06 -1.83	8.66 -0.06 -1.84	12.13 -0.19 -1.77	15.64 0.00 -2.55	21.69 0.00 -1.66	24.81 -0.12 -1.45	25.87 -0.25 -1.44	26.03 -0.25 -1.03	25.87 -0.28 -0.43	24.19 -0.19 -1.23	20.95 -0.18 -0.93	20.10 -0.12 -0.70	19.77 -0.09 -1.27	19.64 -0.09 -1.44	20.31 -0.11 -1.39	22.16 -0.13 -1.25	25.50 -0.14 -1.50	25.51 -0.14 -1.41	21.86 -0.15 -0.81	15.03 -0.13 -1.01	10.86 -0.07 -1.57
UPPER HUDSON___HYD 24058	34.81 0.30 -28.42	32.23 0.28 -25.48	27.34 0.31 -19.95	27.69 0.31 -21.04	28.37 0.35 -21.15	31.42 0.50 -20.38	43.12 0.71 -29.32	40.16 1.20 -18.93	41.27 1.76 -16.03	42.22 1.63 -15.91	38.19 1.49 -11.45	32.59 1.57 -5.30	38.60 1.39 -14.06	31.97 1.11 -10.66	28.72 1.09 -8.11	34.66 1.04 -15.03	36.18 0.97 -16.91	36.44 1.01 -16.40	36.93 1.01 -14.88	43.51 1.40 -17.97	42.50 1.33 -16.93	32.34 1.25 -9.90	27.45 1.23 -12.07	27.91 0.68 -17.87
UPPER RAQUET___HYD 24056	5.64 -0.44 0.00	6.05 -0.43 0.00	6.60 -0.47 0.00	5.88 -0.46 0.00	6.35 -0.52 0.00	9.89 -0.65 0.00	12.16 -0.93 0.00	18.36 -1.66 0.00	21.29 -2.18 0.00	22.46 -2.22 0.00	22.80 -2.45 0.00	14.69 -2.47 8.57	13.36 -2.04 7.75	12.92 -1.72 5.56	12.07 -1.64 5.80	6.97 -1.62 10.01	6.96 -1.56 9.78	7.20 -1.66 10.18	7.56 -1.81 11.67	7.88 -2.08 14.18	7.92 -2.08 14.24	7.50 -1.76 11.94	3.13 -1.15 9.88	8.59 -0.77 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.30 0.44 -8.77	14.79 0.45 -7.86	13.73 0.50 -6.16	13.28 0.45 -6.49	13.89 0.49 -6.53	17.56 0.73 -6.29	23.17 1.03 -9.05	27.56 1.68 -5.85	30.48 2.02 -4.99	31.76 2.12 -4.95	30.93 2.12 -3.56	29.38 2.16 -1.49	29.28 1.90 -4.23	25.03 1.62 -3.21	23.49 1.56 -2.42	24.54 1.49 -4.46	24.81 1.46 -5.05	25.46 1.54 -4.88	27.15 1.73 -4.38	31.43 2.00 -5.29	31.26 2.06 -4.97	25.81 1.78 -2.84	18.84 1.15 -3.55	15.58 0.70 -5.52
VISCHER___FERRY HYD 24020	34.15 0.36 -27.71	31.67 0.36 -24.84	26.91 0.39 -19.45	27.22 0.37 -20.51	27.90 0.41 -20.61	31.01 0.60 -19.87	42.46 0.79 -28.59	39.76 1.28 -18.45	40.81 1.71 -15.62	41.85 1.65 -15.51	37.95 1.54 -11.16	32.40 1.54 -5.13	38.26 1.44 -13.67	31.78 1.21 -10.36	28.59 1.19 -7.88	34.35 1.15 -14.60	35.95 1.21 -16.45	36.23 1.26 -15.94	36.87 1.37 -14.46	43.21 1.62 -17.45	42.27 1.60 -16.44	32.19 1.40 -9.59	26.85 0.98 -11.72	27.34 0.56 -17.42

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.98 0.60 -19.29	24.42 0.65 -17.30	21.33 0.71 -13.54	21.25 0.63 -14.28	21.91 0.68 -14.35	25.41 1.03 -13.83	34.33 1.34 -19.91	35.12 2.24 -12.85	37.07 2.70 -10.89	38.43 2.94 -10.81	36.26 3.23 -7.78	32.30 3.32 -3.26	35.27 2.87 -9.24	29.78 2.57 -7.02	27.25 2.46 -5.28	30.70 2.31 -9.80	31.56 2.18 -11.09	32.04 2.28 -10.72	33.22 2.55 -9.63	38.71 2.94 -11.63	38.09 2.93 -10.92	29.93 2.50 -6.24	23.58 1.63 -7.80	22.50 1.01 -12.14
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.02 0.68 -20.25	25.36 0.73 -18.16	22.09 0.80 -14.22	22.04 0.71 -15.00	22.71 0.76 -15.07	26.24 1.17 -14.52	35.46 1.48 -20.90	36.02 2.50 -13.49	37.94 3.03 -11.43	39.38 3.33 -11.36	37.97 3.64 -9.08	37.24 3.71 -7.81	38.83 3.26 -12.41	36.04 2.89 -12.95	33.68 2.75 -11.42	35.41 2.60 -14.21	35.93 2.49 -15.15	35.82 2.59 -14.19	34.66 2.88 -10.74	39.66 3.31 -12.21	38.95 3.25 -11.46	30.61 2.80 -6.62	24.40 1.83 -8.42	23.40 1.13 -12.91
WADING RIVER_IC_1 23522	27.30 0.96 -20.26	25.65 1.01 -18.16	22.49 1.13 -14.29	22.29 0.96 -15.00	22.99 1.04 -15.08	26.68 1.60 -14.53	36.08 2.09 -20.90	40.22 3.42 -16.77	39.00 4.08 -11.43	43.35 4.27 -14.40	47.22 4.60 -17.38	50.60 4.68 -20.19	43.54 4.17 -16.22	40.60 3.66 -16.75	38.21 3.47 -15.22	37.40 3.29 -15.52	40.93 3.22 -19.41	39.59 3.35 -17.21	41.82 3.75 -17.03	53.69 4.30 -25.25	49.85 4.31 -21.30	37.50 3.69 -12.62	27.45 2.39 -10.90	23.65 1.55 -12.74
WADING RIVER_IC_2 23547	27.30 0.96 -20.26	25.65 1.01 -18.16	22.49 1.13 -14.29	22.29 0.96 -15.00	22.99 1.04 -15.08	26.68 1.60 -14.53	36.08 2.09 -20.90	40.22 3.42 -16.77	39.00 4.08 -11.43	43.35 4.27 -14.40	47.22 4.60 -17.38	50.60 4.68 -20.19	43.54 4.17 -16.22	40.60 3.66 -16.75	38.21 3.47 -15.22	37.40 3.29 -15.52	40.93 3.22 -19.41	39.59 3.35 -17.21	41.82 3.75 -17.03	53.69 4.30 -25.25	49.85 4.31 -21.30	37.50 3.69 -12.62	27.45 2.39 -10.90	23.65 1.55 -12.74
WADING RIVER_IC_3 23601	27.30 0.96 -20.26	25.65 1.01 -18.16	22.49 1.13 -14.29	22.29 0.96 -15.00	22.99 1.04 -15.08	26.68 1.60 -14.53	36.08 2.09 -20.90	40.22 3.42 -16.77	39.00 4.08 -11.43	43.35 4.27 -14.40	47.22 4.60 -17.38	50.60 4.68 -20.19	43.54 4.17 -16.22	40.60 3.66 -16.75	38.21 3.47 -15.22	37.40 3.29 -15.52	40.93 3.22 -19.41	39.59 3.35 -17.21	41.82 3.75 -17.03	53.69 4.30 -25.25	49.85 4.31 -21.30	37.50 3.69 -12.62	27.45 2.39 -10.90	23.65 1.55 -12.74
WALDEN___HYDRO 24148	26.01 0.55 -19.37	24.45 0.61 -17.36	21.34 0.66 -13.60	21.26 0.59 -14.34	21.92 0.63 -14.41	25.39 0.96 -13.89	34.34 1.27 -19.98	35.05 2.12 -12.90	36.93 2.51 -10.93	38.28 2.74 -10.86	36.11 3.05 -7.81	32.11 3.11 -3.27	35.12 2.68 -9.28	29.67 2.42 -7.05	27.14 2.32 -5.30	30.61 2.17 -9.84	31.44 2.01 -11.14	31.93 2.13 -10.76	33.11 2.40 -9.67	38.59 2.78 -11.67	37.98 2.79 -10.96	29.85 2.39 -6.26	23.52 1.54 -7.83	22.48 0.94 -12.18
WARRENSBURG____ 23737	34.81 0.30 -28.42	32.23 0.28 -25.48	27.34 0.31 -19.95	27.69 0.31 -21.04	28.37 0.35 -21.15	31.42 0.50 -20.38	43.12 0.71 -29.32	40.16 1.20 -18.93	41.27 1.76 -16.03	42.22 1.63 -15.91	38.19 1.49 -11.45	32.59 1.57 -5.30	38.60 1.39 -14.06	31.97 1.11 -10.66	28.72 1.09 -8.11	34.66 1.04 -15.03	36.18 0.97 -16.91	36.44 1.01 -16.40	36.93 1.01 -14.88	43.51 1.40 -17.97	42.50 1.33 -16.93	32.34 1.25 -9.90	27.45 1.23 -12.07	27.91 0.68 -17.87
WATERSIDE___6 8 9 23538	27.08 0.72 -20.27	25.41 0.76 -18.17	22.13 0.83 -14.23	22.08 0.73 -15.01	22.75 0.79 -15.08	26.28 1.20 -14.53	35.44 1.45 -20.90	36.05 2.52 -13.50	37.94 3.03 -11.44	39.34 3.28 -11.37	38.78 3.58 -9.95	41.29 3.63 -11.94	41.28 3.17 -14.96	41.23 2.83 -18.21	39.17 2.71 -16.95	39.07 2.57 -17.91	39.19 2.45 -18.44	38.56 2.57 -16.95	35.25 2.88 -11.33	39.62 3.26 -12.22	38.96 3.25 -11.47	32.10 2.82 -8.08	29.27 1.84 -13.28	27.00 1.15 -16.49
WDELAWARE___HYD 323627	24.68 0.38 -18.22	23.23 0.42 -16.33	20.33 0.46 -12.79	20.23 0.41 -13.49	20.87 0.44 -13.56	24.28 0.66 -13.07	32.80 0.92 -18.80	33.73 1.56 -12.14	35.60 1.83 -10.29	36.92 2.02 -10.21	34.90 2.30 -7.35	31.17 2.37 -3.08	33.85 1.97 -8.73	28.65 1.82 -6.63	26.24 1.74 -4.99	29.47 1.62 -9.26	30.22 1.44 -10.48	30.72 1.56 -10.13	31.91 1.77 -9.10	37.20 2.08 -10.98	36.66 2.11 -10.31	28.87 1.78 -5.89	22.65 1.13 -7.36	21.49 0.67 -11.46
WEST BABYLON___IC 23714	27.28 0.93 -20.26	25.62 0.98 -18.16	22.44 1.08 -14.28	22.25 0.92 -15.00	22.94 0.99 -15.08	26.64 1.56 -14.53	36.05 2.05 -20.90	40.80 3.34 -17.42	38.88 3.97 -11.44	43.41 4.20 -14.53	47.08 4.45 -17.38	50.45 4.53 -20.20	43.36 3.98 -16.23	40.46 3.51 -16.75	38.16 3.40 -15.25	37.33 3.22 -15.52	40.80 3.09 -19.42	39.48 3.24 -17.21	41.68 3.60 -17.04	56.25 4.10 -28.01	51.71 4.10 -23.38	37.83 3.52 -13.11	27.40 2.38 -10.87	23.62 1.52 -12.74
WEST CANADA___HYD 24049	5.64 0.05 0.49	6.08 0.05 0.44	6.78 0.05 0.34	6.02 0.05 0.36	6.57 0.05 0.37	10.27 0.07 0.35	12.70 0.12 0.51	19.85 0.18 0.35	23.38 0.26 0.36	24.60 0.27 0.36	25.27 0.28 0.26	26.43 0.28 -0.42	23.58 0.26 -0.18	20.53 0.22 -0.11	19.91 0.22 -0.18	19.13 0.19 -0.35	18.79 0.20 -0.30	19.58 0.19 -0.35	21.73 0.21 -0.47	24.96 0.24 -0.58	25.08 0.24 -0.60	21.99 0.21 -0.58	14.70 0.14 -0.41	9.11 0.08 0.33
WESTERN_NY_WIND 24143	8.97 0.02 -2.86	9.00 -0.03 -2.56	9.05 -0.03 -2.01	8.48 0.03 -2.11	9.04 0.04 -2.13	12.50 -0.10 -2.05	16.23 0.20 -2.95	22.28 0.34 -1.92	25.38 0.23 -1.66	26.34 0.00 -1.65	26.49 0.05 -1.19	26.22 0.00 -0.50	24.68 0.12 -1.41	21.33 0.06 -1.07	20.48 0.16 -0.81	20.25 0.19 -1.47	20.14 0.18 -1.66	20.77 0.13 -1.60	22.63 0.15 -1.44	26.00 0.12 -1.73	26.04 0.17 -1.63	22.17 0.04 -0.93	15.30 -0.01 -1.16	11.21 0.05 -1.81
WESTOVER___LESR 323668	12.92 0.19 -6.63	12.61 0.19 -5.95	11.94 0.21 -4.66	11.44 0.20 -4.91	12.03 0.22 -4.94	15.59 0.28 -4.76	20.43 0.50 -6.85	25.28 0.82 -4.43	28.20 0.91 -3.81	29.41 0.94 -3.78	28.93 0.96 -2.72	27.84 0.98 -1.14	27.24 0.86 -3.23	23.42 0.77 -2.46	22.10 0.74 -1.85	22.66 0.69 -3.38	22.80 0.68 -3.83	23.44 0.70 -3.69	25.14 0.78 -3.32	29.07 0.92 -4.01	28.92 0.92 -3.76	24.11 0.76 -2.15	17.32 0.48 -2.69	13.86 0.32 -4.18
WETHRSFD_WT_PWR 323626	9.89 0.05 -3.75	9.84 0.01 -3.36	9.73 0.02 -2.63	9.17 0.06 -2.78	9.74 0.08 -2.79	13.21 -0.03 -2.69	17.18 0.22 -3.87	23.02 0.48 -2.51	26.10 0.44 -2.18	27.07 0.22 -2.16	27.06 0.25 -1.55	26.61 0.23 -0.65	25.25 0.26 -1.85	21.82 0.22 -1.40	20.84 0.27 -1.06	20.79 0.28 -1.92	20.76 0.29 -2.17	21.38 0.25 -2.10	23.20 0.27 -1.88	26.71 0.29 -2.27	26.71 0.34 -2.13	22.57 0.15 -1.22	15.73 0.06 -1.52	11.81 0.08 -2.37
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.98 0.57 -19.32	24.42 0.62 -17.32	21.32 0.68 -13.56	21.24 0.60 -14.30	21.90 0.65 -14.37	25.38 0.98 -13.85	34.29 1.27 -19.93	35.02 2.12 -12.87	36.94 2.56 -10.91	38.33 2.81 -10.83	36.12 3.08 -7.79	32.15 3.16 -3.26	35.16 2.75 -9.26	29.67 2.44 -7.03	27.14 2.34 -5.29	30.62 2.21 -9.82	31.49 2.08 -11.11	31.96 2.19 -10.74	33.13 2.44 -9.65	38.61 2.82 -11.64	37.96 2.79 -10.93	29.84 2.39 -6.25	23.52 1.56 -7.81	22.47 0.96 -12.15

YORK__WARBASSE	27.09	25.41	22.14	22.08	22.75	26.27	35.43	36.03	37.92	39.36	38.77	41.30	41.31	41.28	39.20	39.10	39.22	38.58	35.26	39.69	39.03	32.14	29.23	26.97
23770	0.74	0.77	0.83	0.73	0.79	1.19	1.44	2.50	3.01	3.31	3.56	3.60	3.17	2.83	2.69	2.57	2.45	2.57	2.88	3.33	3.32	2.86	1.80	1.12
	-20.27	-18.17	-14.23	-15.01	-15.08	-14.53	-20.90	-13.50	-11.44	-11.37	-9.96	-11.98	-14.98	-18.25	-17.00	-17.94	-18.47	-16.97	-11.33	-12.22	-11.47	-8.08	-13.28	-16.49