

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/01/2017

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	34.50	31.95	29.26	28.63	26.58	26.23	25.53	29.78	36.74	40.64	40.60	39.36	36.70	33.89	32.84	31.53	32.78	36.46	39.40	43.51	42.62	38.10	31.53	26.69
24138	1.05	1.03	1.01	1.02	1.02	0.98	1.03	2.00	3.49	3.48	3.44	3.32	2.72	2.71	2.61	2.59	2.28	2.72	3.30	3.93	3.89	3.32	2.60	1.51
	-22.89	-20.35	-17.69	-17.05	-14.99	-14.70	-13.90	-10.83	-4.15	-8.19	-8.72	-8.80	-11.72	-9.11	-9.56	-8.24	-12.11	-11.94	-9.31	-7.33	-6.31	-8.41	-8.27	-12.19
74TH STREET_GT_1	34.51	31.97	29.27	28.64	26.59	26.24	25.55	29.80	36.80	40.70	40.66	39.41	36.75	33.91	32.89	31.57	32.82	36.51	39.46	43.58	42.68	38.12	31.55	26.72
24260	1.06	1.04	1.02	1.04	1.03	0.99	1.05	2.02	3.55	3.53	3.50	3.38	2.76	2.74	2.65	2.63	2.32	2.77	3.35	4.00	3.95	3.35	2.62	1.53
	-22.89	-20.35	-17.69	-17.05	-14.99	-14.70	-13.90	-10.83	-4.15	-8.19	-8.72	-8.80	-11.72	-9.11	-9.56	-8.24	-12.11	-11.95	-9.31	-7.34	-6.31	-8.41	-8.28	-12.19
74TH STREET_GT_2	34.51	31.97	29.27	28.64	26.59	26.24	25.55	29.80	36.80	40.70	40.66	39.41	36.75	33.91	32.89	31.57	32.82	36.51	39.46	43.58	42.68	38.12	31.55	26.72
24261	1.06	1.04	1.02	1.04	1.03	0.99	1.05	2.02	3.55	3.53	3.50	3.38	2.76	2.74	2.65	2.63	2.32	2.77	3.35	4.00	3.95	3.35	2.62	1.53
	-22.89	-20.35	-17.69	-17.05	-14.99	-14.70	-13.90	-10.83	-4.15	-8.19	-8.72	-8.80	-11.72	-9.11	-9.56	-8.24	-12.11	-11.95	-9.31	-7.34	-6.31	-8.41	-8.28	-12.19
ADK HUDSON__FALLS	41.81	38.43	34.86	33.99	31.28	30.88	29.91	32.77	36.58	41.88	42.29	40.94	39.55	35.81	34.86	33.03	35.66	39.05	40.95	44.24	42.89	39.25	32.93	29.94
24011	0.56	0.57	0.58	0.58	0.60	0.62	0.68	1.17	1.86	1.83	2.05	1.80	1.43	1.41	1.24	1.28	1.03	1.24	1.66	2.16	2.01	1.61	1.18	0.60
	-30.69	-27.28	-23.72	-22.86	-20.10	-19.71	-18.64	-14.66	-5.62	-11.08	-11.81	-11.91	-15.86	-12.33	-12.94	-11.04	-16.24	-16.02	-12.48	-9.84	-8.46	-11.28	-11.10	-16.35
ADK RESOURCE__RCVRY	41.57	38.23	34.68	33.83	31.15	30.74	29.80	32.81	36.86	42.07	42.41	41.07	39.59	35.91	34.95	33.15	35.70	39.11	41.14	44.53	43.16	39.43	33.05	29.91
23798	0.62	0.65	0.64	0.64	0.68	0.68	0.75	1.37	2.21	2.14	2.30	2.07	1.65	1.66	1.49	1.51	1.23	1.46	1.98	2.55	2.37	1.90	1.41	0.73
	-30.38	-27.01	-23.48	-22.63	-19.90	-19.51	-18.45	-14.49	-5.55	-10.95	-11.67	-11.77	-15.68	-12.19	-12.79	-10.93	-16.07	-15.86	-12.36	-9.74	-8.38	-11.16	-10.99	-16.19
ADK S GLENS__FALLS	41.81	38.43	34.86	33.99	31.28	30.88	29.91	32.77	36.58	41.88	42.29	40.94	39.55	35.81	34.86	33.03	35.66	39.05	40.95	44.24	42.89	39.25	32.93	29.94
24028	0.56	0.57	0.58	0.58	0.60	0.62	0.68	1.17	1.86	1.83	2.05	1.80	1.43	1.41	1.24	1.28	1.03	1.24	1.66	2.16	2.01	1.61	1.18	0.60
	-30.69	-27.28	-23.72	-22.86	-20.10	-19.71	-18.64	-14.66	-5.62	-11.08	-11.81	-11.91	-15.86	-12.33	-12.94	-11.04	-16.24	-16.02	-12.48	-9.84	-8.46	-11.28	-11.10	-16.35
ADK_NYS__DAM	41.56	38.21	34.65	33.79	31.10	30.68	29.69	32.38	36.50	41.67	41.84	40.63	39.21	35.55	34.67	32.94	35.63	39.01	40.90	44.16	42.89	39.24	32.93	29.89
23527	0.55	0.56	0.56	0.56	0.58	0.58	0.60	1.05	1.89	1.83	1.82	1.72	1.38	1.39	1.30	1.28	1.12	1.33	1.72	2.16	2.08	1.69	1.26	0.68
	-30.45	-27.07	-23.54	-22.68	-19.94	-19.56	-18.49	-14.38	-5.51	-10.87	-11.58	-11.68	-15.56	-12.10	-12.69	-10.96	-16.11	-15.89	-12.38	-9.76	-8.39	-11.19	-11.01	-16.22
AIR_PRODUCTS__DRP	41.28	37.92	34.37	33.51	30.81	30.39	29.30	31.80	35.44	40.73	40.93	39.76	38.54	34.87	34.04	32.21	34.98	38.25	39.90	42.92	41.70	38.29	32.20	29.42
24190	0.34	0.34	0.34	0.33	0.34	0.34	0.25	0.37	0.79	0.81	0.83	0.76	0.60	0.62	0.58	0.58	0.51	0.61	0.75	0.94	0.91	0.77	0.56	0.25
	-30.38	-27.01	-23.48	-22.63	-19.89	-19.51	-18.45	-14.48	-5.55	-10.95	-11.66	-11.77	-15.67	-12.18	-12.78	-10.93	-16.07	-15.85	-12.35	-9.74	-8.37	-11.16	-10.98	-16.18
ALBANY__1	41.28	37.92	34.37	33.51	30.81	30.39	29.30	31.80	35.44	40.73	40.93	39.76	38.54	34.87	34.04	32.21	34.98	38.25	39.90	42.92	41.70	38.29	32.20	29.42
23571	0.34	0.34	0.34	0.33	0.34	0.34	0.25	0.37	0.79	0.81	0.83	0.76	0.60	0.62	0.58	0.58	0.51	0.61	0.75	0.94	0.91	0.77	0.56	0.25
	-30.38	-27.01	-23.48	-22.63	-19.89	-19.51	-18.45	-14.48	-5.55	-10.95	-11.66	-11.77	-15.67	-12.18	-12.78	-10.93	-16.07	-15.85	-12.35	-9.74	-8.37	-11.16	-10.98	-16.18
ALBANY__2	41.28	37.92	34.37	33.51	30.81	30.39	29.30	31.80	35.44	40.73	40.93	39.76	38.54	34.87	34.04	32.21	34.98	38.25	39.90	42.92	41.70	38.29	32.20	29.42
23572	0.34	0.34	0.34	0.33	0.34	0.34	0.25	0.37	0.79	0.81	0.83	0.76	0.60	0.62	0.58	0.58	0.51	0.61	0.75	0.94	0.91	0.77	0.56	0.25
	-30.38	-27.01	-23.48	-22.63	-19.89	-19.51	-18.45	-14.48	-5.55	-10.95	-11.66	-11.77	-15.67	-12.18	-12.78	-10.93	-16.07	-15.85	-12.35	-9.74	-8.37	-11.16	-10.98	-16.18
ALBANY__3	41.28	37.92	34.37	33.51	30.81	30.39	29.30	31.80	35.44	40.73	40.93	39.76	38.54	34.87	34.04	32.21	34.98	38.25	39.90	42.92	41.70	38.29	32.20	29.42
23573	0.34	0.34	0.34	0.33	0.34	0.34	0.25	0.37	0.79	0.81	0.83	0.76	0.60	0.62	0.58	0.58	0.51	0.61	0.75	0.94	0.91	0.77	0.56	0.25
	-30.38	-27.01	-23.48	-22.63	-19.89	-19.51	-18.45	-14.48	-5.55	-10.95	-11.66	-11.77	-15.67	-12.18	-12.78	-10.93	-16.07	-15.85	-12.35	-9.74	-8.37	-11.16	-10.98	-16.18
ALBANY__4	41.28	37.92	34.37	33.51	30.81	30.39	29.30	31.80	35.44	40.73	40.93	39.76	38.54	34.87	34.04	32.21	34.98	38.25	39.90	42.92	41.70	38.29	32.20	29.42
23574	0.34	0.34	0.34	0.33	0.34	0.34	0.25	0.37	0.79	0.81	0.83	0.76	0.60	0.62	0.58	0.58	0.51	0.61	0.75	0.94	0.91	0.77	0.56	0.25
	-30.38	-27.01	-23.48	-22.63	-19.89	-19.51	-18.45	-14.48	-5.55	-10.95	-11.66	-11.77	-15.67	-12.18	-12.78	-10.93	-16.07	-15.85	-12.35	-9.74	-8.37	-11.16	-10.98	-16.18

ALBANY___LFGE 323615	41.69 0.42 -30.70	38.31 0.43 -27.30	34.71 0.42 -23.73	33.85 0.42 -22.87	31.12 0.43 -20.11	30.70 0.43 -19.72	29.64 0.39 -18.64	32.18 0.58 -14.66	35.85 1.13 -5.62	41.21 1.16 -11.08	41.43 1.19 -11.80	40.23 1.09 -11.91	38.99 0.87 -15.86	35.25 0.86 -12.33	34.42 0.81 -12.94	32.58 0.83 -11.05	35.38 0.74 -16.24	38.69 0.87 -16.03	40.36 1.07 -12.49	43.41 1.32 -9.84	42.18 1.30 -8.46	38.73 1.08 -11.28	32.56 0.80 -11.10	29.74 0.39 -16.36
ALCOA_RYNLDS___DRP 24188	10.12 -0.44 0.00	10.11 -0.47 0.00	10.09 -0.46 0.00	10.08 -0.47 0.00	10.08 -0.50 0.00	10.10 -0.44 0.00	10.10 -0.50 0.00	15.96 -0.98 0.00	27.59 -1.51 0.00	27.46 -1.51 0.00	26.96 -1.48 0.00	25.82 -1.42 0.00	21.10 -1.16 0.00	20.92 -1.15 0.00	19.52 -1.16 0.00	19.56 -1.14 0.00	17.40 -0.99 0.00	20.66 -1.13 0.00	25.35 -1.45 0.00	30.44 -1.81 0.00	30.77 -1.65 0.00	24.71 -1.66 0.00	19.46 -1.20 0.00	12.28 -0.71 0.00
ALCOA___DSASP 323711	10.12 -0.44 0.00	10.11 -0.47 0.00	10.09 -0.46 0.00	10.08 -0.47 0.00	10.08 -0.50 0.00	10.10 -0.44 0.00	10.10 -0.50 0.00	15.96 -0.98 0.00	27.59 -1.51 0.00	27.46 -1.51 0.00	26.96 -1.48 0.00	25.82 -1.42 0.00	21.10 -1.16 0.00	20.92 -1.15 0.00	19.52 -1.16 0.00	19.56 -1.14 0.00	17.40 -0.99 0.00	20.66 -1.13 0.00	25.35 -1.45 0.00	30.44 -1.81 0.00	30.77 -1.65 0.00	24.71 -1.66 0.00	19.46 -1.20 0.00	12.28 -0.71 0.00
ALLEGHENY___COGEN 23514	12.59 0.31 -1.72	12.42 0.32 -1.53	12.16 0.27 -1.33	12.09 0.25 -1.28	12.01 0.31 -1.13	11.88 0.23 -1.10	11.97 0.33 -1.04	18.27 0.51 -0.82	29.73 0.32 -0.31	29.94 0.35 -0.62	29.38 0.28 -0.66	28.06 0.16 -0.66	23.28 0.13 -0.88	22.84 0.09 -0.69	21.48 0.08 -0.72	21.43 0.10 -0.62	19.32 0.02 -0.91	22.75 0.07 -0.90	27.82 0.32 -0.70	33.02 0.23 -0.55	33.06 0.16 -0.47	27.44 0.45 -0.63	21.53 0.25 -0.62	14.26 0.35 -0.92
ALTONA_WT_PWR 323606	10.21 -0.36 0.00	10.20 -0.38 0.00	10.19 -0.37 0.00	10.19 -0.37 0.00	10.20 -0.38 0.00	10.24 -0.31 0.00	10.27 -0.33 0.00	16.37 -0.58 0.00	28.37 -0.73 0.00	28.31 -0.67 0.00	27.81 -0.63 0.00	26.66 -0.57 0.00	21.80 -0.47 0.00	21.60 -0.46 0.00	20.16 -0.52 0.00	20.23 -0.48 0.00	17.99 -0.40 0.00	21.36 -0.44 0.00	26.21 -0.59 0.00	31.44 -0.80 0.00	31.77 -0.65 0.00	25.50 -0.87 0.00	20.06 -0.60 0.00	12.63 -0.36 0.00
AMERICAN_REF_FUEL 24010	11.93 -0.10 -1.46	11.79 -0.08 -1.30	11.54 -0.15 -1.13	11.49 -0.16 -1.09	11.44 -0.10 -0.96	11.30 -0.18 -0.94	11.21 -0.28 -0.89	17.07 -0.58 -0.70	27.36 -2.01 -0.27	27.61 -1.88 -0.53	27.18 -1.82 -0.56	26.19 -1.61 -0.56	21.48 -1.54 -0.75	21.13 -1.52 -0.58	19.99 -1.30 -0.61	19.96 -1.26 -0.53	17.95 -1.21 -0.77	21.14 -1.42 -0.76	25.97 -1.42 -0.59	30.84 -1.87 -0.47	30.75 -2.08 -0.40	25.69 -1.21 -0.54	19.96 -1.22 -0.53	13.42 -0.35 -0.78
ARTHUR_KILL_GT_1 23520	33.06 1.10 -21.39	32.02 1.08 -20.36	29.31 1.06 -17.70	28.67 1.06 -17.06	26.62 1.05 -15.00	26.26 1.00 -14.71	25.53 1.03 -13.91	29.75 1.96 -10.84	36.69 3.43 -4.16	40.61 3.45 -8.20	40.61 3.44 -8.73	39.36 3.32 -8.81	36.69 2.69 -11.73	33.88 2.69 -9.12	32.85 2.61 -9.57	31.54 2.59 -8.25	32.79 2.28 -12.12	36.51 2.77 -11.95	39.47 3.35 -9.31	43.58 4.00 -7.34	42.75 4.02 -6.32	38.21 3.43 -8.42	31.60 2.67 -8.28	26.75 1.56 -12.20
ARTHUR_KILL_2 23512	33.06 1.10 -21.39	32.02 1.08 -20.36	29.31 1.06 -17.70	28.67 1.06 -17.06	26.62 1.05 -15.00	26.26 1.00 -14.71	25.53 1.03 -13.91	29.75 1.96 -10.84	36.69 3.43 -4.16	40.61 3.45 -8.20	40.61 3.44 -8.73	39.36 3.32 -8.81	36.69 2.69 -11.73	33.88 2.69 -9.12	32.85 2.61 -9.57	31.54 2.59 -8.25	32.79 2.28 -12.12	36.51 2.77 -11.95	39.47 3.35 -9.31	43.58 4.00 -7.34	42.75 4.02 -6.32	38.21 3.43 -8.42	31.60 2.67 -8.28	26.75 1.56 -12.20
ARTHUR_KILL_3 23513	32.92 0.97 -21.38	31.89 0.96 -20.35	29.20 0.95 -17.69	28.58 0.97 -17.05	26.53 0.96 -14.99	26.17 0.93 -14.70	25.48 0.99 -13.90	29.73 1.95 -10.83	36.66 3.40 -4.15	40.55 3.39 -8.19	40.54 3.38 -8.72	39.25 3.21 -8.80	36.61 2.63 -11.72	33.80 2.62 -9.11	32.82 2.58 -9.56	31.51 2.57 -8.24	32.73 2.22 -12.11	36.42 2.68 -11.95	39.30 3.19 -9.31	43.34 3.77 -7.33	42.52 3.79 -6.31	38.02 3.24 -8.41	31.47 2.54 -8.28	26.65 1.47 -12.19
ASHOKAN____ 23654	35.74 0.79 -24.38	33.07 0.81 -21.67	30.20 0.80 -18.85	29.50 0.78 -18.16	27.31 0.76 -15.97	26.92 0.72 -15.66	26.03 0.63 -14.80	29.58 1.07 -11.57	35.98 2.44 -4.43	40.29 2.58 -8.74	40.28 2.53 -9.32	39.08 2.45 -9.40	36.63 1.85 -12.52	33.49 1.70 -9.73	32.46 1.57 -10.21	30.97 1.49 -8.77	32.84 1.55 -12.90	36.10 1.59 -12.72	38.83 2.12 -9.91	42.86 2.80 -7.81	41.93 2.79 -6.72	37.67 2.35 -8.96	31.31 1.84 -8.81	26.89 0.91 -12.99
ASTORIA_EAST_ENERGY_CC1 323581	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20
ASTORIA_EAST_ENERGY_CC2 323582	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20
ASTORIA_GT2_1 24094	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20
ASTORIA_GT2_2 24095	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20
ASTORIA_GT2_3 24096	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20

ASTORIA_GT2_4 24097	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20
ASTORIA_GT3_1 24098	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20
ASTORIA_GT3_2 24099	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20
ASTORIA_GT3_3 24100	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20
ASTORIA_GT3_4 24101	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20
ASTORIA_GT4_1 24102	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20
ASTORIA_GT4_2 24103	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12

ASTORIA_GT_7 24107	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20
ASTORIA_GT_8 24108	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20
ASTORIA___2 24149	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20
ASTORIA___3 23516	34.58 1.11 -22.90	32.03 1.09 -20.36	29.34 1.08 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.30 1.04 -14.71	25.61 1.10 -13.91	29.89 2.10 -10.84	36.93 3.67 -4.16	40.82 3.65 -8.20	40.81 3.64 -8.73	39.53 3.49 -8.81	36.85 2.85 -11.73	34.01 2.82 -9.12	33.00 2.75 -9.57	31.68 2.73 -8.25	32.90 2.39 -12.12	36.62 2.88 -11.95	39.57 3.46 -9.31	43.68 4.10 -7.34	42.82 4.08 -6.32	38.26 3.48 -8.42	31.67 2.73 -8.28	26.79 1.60 -12.20
ASTORIA___4 23517	34.65 1.18 -22.90	32.10 1.16 -20.36	29.42 1.16 -17.70	28.79 1.17 -17.06	26.75 1.17 -15.00	26.39 1.14 -14.71	25.69 1.19 -13.91	30.01 2.22 -10.84	37.13 3.87 -4.16	41.02 3.85 -8.20	41.01 3.84 -8.73	39.75 3.70 -8.81	36.98 2.98 -11.73	34.10 2.91 -9.12	33.08 2.83 -9.57	31.76 2.81 -8.25	32.99 2.48 -12.12	36.75 3.01 -11.95	39.76 3.64 -9.32	43.94 4.35 -7.34	43.08 4.35 -6.32	38.45 3.66 -8.42	31.75 2.81 -8.28	26.87 1.68 -12.20
ASTORIA___5 23518	34.58 1.11 -22.90	32.03 1.09 -20.36	29.34 1.08 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.30 1.04 -14.71	25.61 1.10 -13.91	29.89 2.10 -10.84	36.93 3.67 -4.16	40.82 3.65 -8.20	40.81 3.64 -8.73	39.53 3.49 -8.81	36.85 2.85 -11.73	34.01 2.82 -9.12	33.00 2.75 -9.57	31.68 2.73 -8.25	32.90 2.39 -12.12	36.62 2.88 -11.95	39.57 3.46 -9.31	43.68 4.10 -7.34	42.82 4.08 -6.32	38.26 3.48 -8.42	31.67 2.73 -8.28	26.79 1.60 -12.20
AST_ENERGY_2_CC3 323677	34.47 1.01 -22.89	31.93 1.01 -20.35	29.24 0.99 -17.69	28.61 1.00 -17.05	26.56 0.99 -14.99	26.21 0.96 -14.70	25.52 1.02 -13.90	29.76 1.98 -10.83	36.72 3.46 -4.15	40.61 3.45 -8.19	40.57 3.41 -8.72	39.33 3.29 -8.80	36.68 2.69 -11.72	33.87 2.69 -9.11	32.84 2.61 -9.56	31.53 2.59 -8.24	32.77 2.26 -12.11	36.46 2.72 -11.95	39.38 3.27 -9.31	43.48 3.90 -7.34	42.58 3.86 -6.31	38.07 3.30 -8.41	31.51 2.58 -8.28	26.69 1.51 -12.19
AST_ENERGY_2_CC4 323678	34.47 1.01 -22.89	31.93 1.01 -20.35	29.24 0.99 -17.69	28.61 1.00 -17.05	26.56 0.99 -14.99	26.21 0.96 -14.70	25.52 1.02 -13.90	29.76 1.98 -10.83	36.72 3.46 -4.15	40.61 3.45 -8.19	40.57 3.41 -8.72	39.33 3.29 -8.80	36.68 2.69 -11.72	33.87 2.69 -9.11	32.84 2.61 -9.56	31.53 2.59 -8.24	32.77 2.26 -12.11	36.46 2.72 -11.95	39.38 3.27 -9.31	43.48 3.90 -7.34	42.58 3.86 -6.31	38.07 3.30 -8.41	31.51 2.58 -8.28	26.69 1.51 -12.19
ATHENS_STG_1 23668	38.69 0.56 -27.56	35.64 0.56 -24.51	32.41 0.55 -21.31	31.64 0.55 -20.53	29.19 0.56 -18.05	28.79 0.54 -17.70	27.89 0.55 -16.74	31.05 1.03 -13.07	35.97 1.86 -5.01	40.71 1.86 -9.88	40.75 1.79 -10.52	39.60 1.74 -10.62	37.83 1.43 -14.14	34.47 1.41 -10.99	33.58 1.36 -11.54	31.97 1.34 -9.92	34.17 1.20 -14.58	37.59 1.42 -14.38	39.75 1.74 -11.21	43.14 2.07 -8.83	42.09 2.08 -7.60	38.23 1.74 -10.13	31.96 1.34 -9.96	28.43 0.75 -14.68
ATHENS_STG_2 23670	38.69 0.56 -27.56	35.64 0.56 -24.51	32.41 0.55 -21.31	31.64 0.55 -20.53	29.19 0.56 -18.05	28.79 0.54 -17.70	27.89 0.55 -16.74	31.05 1.03 -13.07	35.97 1.86 -5.01	40.71 1.86 -9.88	40.75 1.79 -10.52	39.60 1.74 -10.62	37.83 1.43 -14.14	34.47 1.41 -10.99	33.58 1.36 -11.54	31.97 1.34 -9.92	34.17 1.20 -14.58	37.59 1.42 -14.38	39.75 1.74 -11.21	43.14 2.07 -8.83	42.09 2.08 -7.60	38.23 1.74 -10.13	31.96 1.34 -9.96	28.43 0.75 -14.68
ATHENS_STG_3 23677	38.69 0.56 -27.56	35.64 0.56 -24.51	32.41 0.55 -21.31	31.64 0.55 -20.53	29.19 0.56 -18.05	28.79 0.54 -17.70	27.89 0.55 -16.74	31.05 1.03 -13.07	35.97 1.86 -5.01	40.71 1.86 -9.88	40.75 1.79 -10.52	39.60 1.74 -10.62	37.83 1.43 -14.14	34.47 1.41 -10.99	33.58 1.36 -11.54	31.97 1.34 -9.92	34.17 1.20 -14.58	37.59 1.42 -14.38	39.75 1.74 -11.21	43.14 2.07 -8.83	42.09 2.08 -7.60	38.23 1.74 -10.13	31.96 1.34 -9.96	28.43 0.75 -14.68
AUBURN___LFGE 323710	12.21 0.36 -1.29	12.09 0.37 -1.14	11.90 0.35 -0.99	11.85 0.34 -0.96	11.78 0.36 -0.84	11.70 0.33 -0.83	11.80 0.42 -0.78	18.27 0.71 -0.62	30.41 1.08 -0.24	30.51 1.07 -0.47	29.99 1.05 -0.50	28.71 0.98 -0.50	23.71 0.78 -0.67	23.33 0.75 -0.52	21.92 0.70 -0.54	21.85 0.68 -0.47	19.67 0.59 -0.68	23.18 0.72 -0.67	28.26 0.94 -0.52	33.91 1.26 -0.41	34.01 1.23 -0.36	27.89 1.06 -0.47	21.82 0.70 -0.47	14.17 0.49 -0.69
BABYLON_RES_REC 323704	34.88 1.42 -22.89	32.24 1.31 -20.35	29.42 1.17 -17.70	28.77 1.16 -17.05	26.80 1.23 -14.99	26.42 1.17 -14.71	25.85 1.35 -13.90	30.96 2.63 -11.38	37.65 4.39 -4.15	41.22 4.06 -8.19	41.00 3.84 -8.73	39.69 3.65 -8.80	36.97 2.98 -11.72	34.42 3.24 -9.11	33.49 3.22 -9.59	32.23 3.21 -8.32	33.26 2.76 -12.11	36.83 3.09 -11.95	39.46 3.35 -9.31	43.51 3.93 -7.34	42.62 3.89 -6.31	38.18 3.40 -8.41	32.33 3.24 -8.43	27.64 1.95 -12.70
BARRETT_IC_1 23704	34.83 1.30 -22.97	32.21 1.21 -20.43	29.40 1.08 -17.77	28.76 1.08 -17.13	26.78 1.13 -15.07	26.40 1.08 -14.78	25.80 1.23 -13.98	35.89 2.34 -16.60	37.37 4.04 -4.23	40.89 3.65 -8.27	40.57 3.41 -8.73	39.30 3.27 -8.80	36.76 2.69 -11.80	34.28 3.02 -9.19	33.54 2.98 -9.89	32.85 2.96 -9.19	33.17 2.59 -12.19	36.51 2.77 -11.95	39.27 3.16 -9.31	43.38 3.80 -7.34	42.49 3.76 -6.31	38.17 3.32 -8.49	33.54 2.98 -9.91	32.26 1.77 -17.50
BARRETT_IC_10 23701	34.83 1.30 -22.97	32.21 1.21 -20.43	29.40 1.08 -17.77	28.76 1.08 -17.13	26.78 1.13 -15.07	26.40 1.08 -14.78	25.80 1.23 -13.98	35.89 2.34 -16.61	37.37 4.04 -4.23	40.89 3.65 -8.27	40.57 3.41 -8.73	39.30 3.27 -8.80	36.76 2.69 -11.80	34.28 3.02 -9.19	33.54 2.98 -9.89	32.85 2.96 -9.19	33.17 2.59 -12.19	36.51 2.77 -11.95	39.27 3.16 -9.31	43.38 3.80 -7.34	42.49 3.76 -6.31	38.17 3.32 -8.49	33.54 2.98 -9.91	32.26 1.77 -17.50

BARRETT_IC_11 23702	34.83 1.30 -22.97	32.21 1.21 -20.43	29.40 1.08 -17.77	28.76 1.08 -17.13	26.78 1.13 -15.07	26.40 1.08 -14.78	25.80 1.23 -13.98	35.89 2.34 -16.61	37.37 4.04 -4.23	40.89 3.65 -8.27	40.57 3.41 -8.73	39.30 3.27 -8.80	36.76 2.69 -11.80	34.28 3.02 -9.19	33.54 2.98 -9.89	32.85 2.96 -9.19	33.17 2.59 -12.19	36.51 2.77 -11.95	39.27 3.16 -9.31	43.38 3.80 -7.34	42.49 3.76 -6.31	38.17 3.32 -8.49	33.54 2.98 -9.91	32.26 1.77 -17.50
BARRETT_IC_12 23703	34.83 1.30 -22.97	32.21 1.21 -20.43	29.40 1.08 -17.77	28.76 1.08 -17.13	26.78 1.13 -15.07	26.40 1.08 -14.78	25.80 1.23 -13.98	35.89 2.34 -16.61	37.37 4.04 -4.23	40.89 3.65 -8.27	40.57 3.41 -8.73	39.30 3.27 -8.80	36.76 2.69 -11.80	34.28 3.02 -9.19	33.54 2.98 -9.89	32.85 2.96 -9.19	33.17 2.59 -12.19	36.51 2.77 -11.95	39.27 3.16 -9.31	43.38 3.80 -7.34	42.49 3.76 -6.31	38.17 3.32 -8.49	33.54 2.98 -9.91	32.26 1.77 -17.50
BARRETT_IC_2 23705	34.83 1.30 -22.97	32.21 1.21 -20.43	29.40 1.08 -17.77	28.76 1.08 -17.13	26.78 1.13 -15.07	26.40 1.08 -14.78	25.80 1.23 -13.98	35.89 2.34 -16.60	37.37 4.04 -4.23	40.89 3.65 -8.27	40.57 3.41 -8.73	39.30 3.27 -8.80	36.76 2.69 -11.80	34.28 3.02 -9.19	33.54 2.98 -9.89	32.85 2.96 -9.19	33.17 2.59 -12.19	36.51 2.77 -11.95	39.27 3.16 -9.31	43.38 3.80 -7.34	42.49 3.76 -6.31	38.17 3.32 -8.49	33.54 2.98 -9.91	32.26 1.77 -17.50
BARRETT_IC_3 23706	34.83 1.30 -22.97	32.21 1.21 -20.43	29.40 1.08 -17.77	28.76 1.08 -17.13	26.78 1.13 -15.07	26.40 1.08 -14.78	25.80 1.23 -13.98	35.89 2.34 -16.60	37.37 4.04 -4.23	40.89 3.65 -8.27	40.57 3.41 -8.73	39.30 3.27 -8.80	36.76 2.69 -11.80	34.28 3.02 -9.19	33.54 2.98 -9.89	32.85 2.96 -9.19	33.17 2.59 -12.19	36.51 2.77 -11.95	39.27 3.16 -9.31	43.38 3.80 -7.34	42.49 3.76 -6.31	38.17 3.32 -8.49	33.54 2.98 -9.91	32.26 1.77 -17.50
BARRETT_IC_4 23707	34.83 1.30 -22.97	32.21 1.21 -20.43	29.40 1.08 -17.77	28.76 1.08 -17.13	26.78 1.13 -15.07	26.40 1.08 -14.78	25.80 1.23 -13.98	35.89 2.34 -16.60	37.37 4.04 -4.23	40.89 3.65 -8.27	40.57 3.41 -8.73	39.30 3.27 -8.80	36.76 2.69 -11.80	34.28 3.02 -9.19	33.54 2.98 -9.89	32.85 2.96 -9.19	33.17 2.59 -12.19	36.51 2.77 -11.95	39.27 3.16 -9.31	43.38 3.80 -7.34	42.49 3.76 -6.31	38.17 3.32 -8.49	33.54 2.98 -9.91	32.26 1.77 -17.50
BARRETT_IC_5 23708	34.83 1.30 -22.97	32.21 1.21 -20.43	29.40 1.08 -17.77	28.76 1.08 -17.13	26.78 1.13 -15.07	26.40 1.08 -14.78	25.80 1.23 -13.98	35.89 2.34 -16.60	37.37 4.04 -4.23	40.89 3.65 -8.27	40.57 3.41 -8.73	39.30 3.27 -8.80	36.76 2.69 -11.80	34.28 3.02 -9.19	33.54 2.98 -9.89	32.85 2.96 -9.19	33.17 2.59 -12.19	36.51 2.77 -11.95	39.27 3.16 -9.31	43.38 3.80 -7.34	42.49 3.76 -6.31	38.17 3.32 -8.49	33.54 2.98 -9.91	32.26 1.77 -17.50
BARRETT_IC_6 23709	34.83 1.30 -22.97	32.21 1.21 -20.43	29.40 1.08 -17.77	28.76 1.08 -17.13	26.78 1.13 -15.07	26.40 1.08 -14.78	25.80 1.23 -13.98	35.89 2.34 -16.60	37.37 4.04 -4.23	40.89 3.65 -8.27	40.57 3.41 -8.73	39.30 3.27 -8.80	36.76 2.69 -11.80	34.28 3.02 -9.19	33.54 2.98 -9.89	32.85 2.96 -9.19	33.17 2.59 -12.19	36.51 2.77 -11.95	39.27 3.16 -9.31	43.38 3.80 -7.34	42.49 3.76 -6.31	38.17 3.32 -8.49	33.54 2.98 -9.91	32.26 1.77 -

BAYONEEC___CTG4 323685	34.48 1.02 -22.89	31.94 1.02 -20.35	29.25 1.00 -17.69	28.62 1.01 -17.05	26.56 0.99 -14.99	26.22 0.97 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.63 3.47 -8.72	39.36 3.32 -8.80	36.70 2.72 -11.72	33.87 2.69 -9.11	32.87 2.63 -9.56	31.55 2.61 -8.24	32.78 2.28 -12.11	36.48 2.75 -11.95	39.40 3.30 -9.31	43.48 3.90 -7.34	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.69 1.51 -12.19
BAYONEEC___CTG5 323686	34.48 1.02 -22.89	31.94 1.02 -20.35	29.25 1.00 -17.69	28.62 1.01 -17.05	26.56 0.99 -14.99	26.22 0.97 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.63 3.47 -8.72	39.36 3.32 -8.80	36.70 2.72 -11.72	33.87 2.69 -9.11	32.87 2.63 -9.56	31.55 2.61 -8.24	32.78 2.28 -12.11	36.48 2.75 -11.95	39.40 3.30 -9.31	43.48 3.90 -7.34	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.69 1.51 -12.19
BAYONEEC___CTG6 323687	34.48 1.02 -22.89	31.94 1.02 -20.35	29.25 1.00 -17.69	28.62 1.01 -17.05	26.56 0.99 -14.99	26.22 0.97 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.63 3.47 -8.72	39.36 3.32 -8.80	36.70 2.72 -11.72	33.87 2.69 -9.11	32.87 2.63 -9.56	31.55 2.61 -8.24	32.78 2.28 -12.11	36.48 2.75 -11.95	39.40 3.30 -9.31	43.48 3.90 -7.34	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.69 1.51 -12.19
BAYONEEC___CTG7 323688	34.48 1.02 -22.89	31.94 1.02 -20.35	29.25 1.00 -17.69	28.62 1.01 -17.05	26.56 0.99 -14.99	26.22 0.97 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.63 3.47 -8.72	39.36 3.32 -8.80	36.70 2.72 -11.72	33.87 2.69 -9.11	32.87 2.63 -9.56	31.55 2.61 -8.24	32.78 2.28 -12.11	36.48 2.75 -11.95	39.40 3.30 -9.31	43.48 3.90 -7.34	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.69 1.51 -12.19
BAYONEEC___CTG8 323689	34.48 1.02 -22.89	31.94 1.02 -20.35	29.25 1.00 -17.69	28.62 1.01 -17.05	26.56 0.99 -14.99	26.22 0.97 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.63 3.47 -8.72	39.36 3.32 -8.80	36.70 2.72 -11.72	33.87 2.69 -9.11	32.87 2.63 -9.56	31.55 2.61 -8.24	32.78 2.28 -12.11	36.48 2.75 -11.95	39.40 3.30 -9.31	43.48 3.90 -7.34	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.69 1.51 -12.19
BEACON___LESR 323632	41.24 0.46 -30.21	37.90 0.46 -26.86	34.37 0.46 -23.35	33.52 0.46 -22.50	30.83 0.46 -19.79	30.42 0.47 -19.40	29.38 0.43 -18.35	32.03 0.68 -14.40	35.93 1.31 -5.52	41.20 1.33 -10.89	41.40 1.36 -11.60	40.19 1.25 -11.70	38.85 1.00 -15.59	35.18 0.99 -12.12	34.32 0.93 -12.72	32.51 0.93 -10.87	35.23 0.85 -15.98	38.56 1.00 -15.77	40.32 1.23 -12.29	43.44 1.52 -9.68	42.24 1.49 -8.33	38.71 1.24 -11.10	32.51 0.93 -10.92	29.56 0.47 -16.10
BEAVER RIVER___HYD 24048	10.14 -0.42 0.00	10.16 -0.41 0.00	10.11 -0.44 0.00	10.10 -0.45 0.00	10.14 -0.43 0.00	10.10 -0.44 0.00	10.26 -0.34 0.00	16.30 -0.64 0.00	28.17 -0.93 0.00	27.93 -1.04 0.00	27.41 -1.02 0.00	26.14 -1.09 0.00	21.42 -0.85 0.00	21.20 -0.86 0.00	19.81 -0.87 0.00	19.75 -0.95 0.00	17.53 -0.86 0.00	20.77 -1.02 0.00	25.54 -1.26 0.00	31.11 -1.13 0.00	31.32 -1.10 0.00	25.26 -1.11 0.00	19.79 -0.87 0.00	12.46 -0.53 0.00
BEEBEE_GT_13 23619	11.75 0.02 -1.17	11.65 0.03 -1.04	11.45 -0.01 -0.90	11.39 -0.03 -0.87	11.35 0.01 -0.76	11.24 -0.05 -0.75	11.29 -0.02 -0.71	17.43 -0.07 -0.56	28.73 -0.58 -0.21	28.87 -0.52 -0.42	28.32 -0.57 -0.45	27.06 -0.63 -0.45	22.37 -0.49 -0.60	22.03 -0.51 -0.47	20.69 -0.47 -0.49	20.69 -0.44 -0.42	18.57 -0.44 -0.62	21.90 -0.50 -0.61	26.87 -0.40 -0.47	31.91 -0.71 -0.37	31.96 -0.78 -0.32	26.45 -0.34 -0.43	20.75 -0.33 -0.42	13.60 -0.01 -0.62
BETHLEHEM___GRP 23843	41.28 0.34 -30.38	37.92 0.34 -27.01	34.37 0.34 -23.48	33.51 0.33 -22.63	30.81 0.34 -19.89	30.39 0.34 -19.51	29.30 0.25 -18.45	31.80 0.37 -14.48	35.44 0.79 -5.55	40.73 0.81 -10.95	40.93 0.83 -11.66	39.76 0.76 -11.77	38.54 0.60 -15.67	34.87 0.62 -12.18	34.04 0.58 -12.78	32.21 0.58 -10.93	34.98 0.51 -16.07	38.25 0.61 -15.85	39.90 0.75 -12.35	42.92 0.94 -9.74	41.70 0.91 -8.37	38.29 0.77 -11.16	32.20 0.56 -10.98	29.42 0.25 -16.18
BETHLEHEM___GS1 323560	41.28 0.34 -30.38	37.92 0.34 -27.01	34.37 0.34 -23.48	33.51 0.33 -22.63	30.81 0.34 -19.89	30.39 0.34 -19.51	29.30 0.25 -18.45	31.80 0.37 -14.48	35.44 0.79 -5.55	40.73 0.81 -10.95	40.93 0.83 -11.66	39.76 0.76 -11.77	38.54 0.60 -15.67	34.87 0.62 -12.18	34.04 0.58 -12.78	32.21 0.58 -10.93	34.98 0.51 -16.07	38.25 0.61 -15.85	39.90 0.75 -12.35	42.92 0.94 -9.74	41.70 0.91 -8.37	38.29 0.77 -11.16	32.20 0.56 -10.98	29.42 0.25 -16.18
BETHLEHEM___GS2 323561	41.28 0.34 -30.38	37.92 0.34 -27.01	34.37 0.34 -23.48	33.51 0.33 -22.63	30.81 0.34 -19.89	30.39 0.34 -19.51	29.30 0.25 -18.45	31.80 0.37 -14.48	35.44 0.79 -5.55	40.73 0.81 -10.95	40.93 0.83 -11.66	39.76 0.76 -11.77	38.54 0.60 -15.67	34.87 0.62 -12.18	34.04 0.58 -12.78	32.21 0.58 -10.93	34.98 0.51 -16.07	38.25 0.61 -15.85	39.90 0.75 -12.35	42.92 0.94 -9.74	41.70 0.91 -8.37	38.29 0.77 -11.16	32.20 0.56 -10.98	29.42 0.25 -16.18
BETHLEHEM___GS3 323562	41.28 0.34 -30.38	37.92 0.34 -27.01	34.37 0.34 -23.48	33.51 0.33 -22.63	30.81 0.34 -19.89	30.39 0.34 -19.51	29.30 0.25 -18.45	31.80 0.37 -14.48	35.44 0.79 -5.55	40.73 0.81 -10.95	40.93 0.83 -11.66	39.76 0.76 -11.77	38.54 0.60 -15.67	34.87 0.62 -12.18	34.04 0.58 -12.78	32.21 0.58 -10.93	34.98 0.51 -16.07	38.25 0.61 -15.85	39.90 0.75 -12.35	42.92 0.94 -9.74	41.70 0.91 -8.37	38.29 0.77 -11.16	32.20 0.56 -10.98	29.42 0.25 -16.18
BETHLEHEM___STEEL 23779	12.31 0.19 -1.56	12.16 0.20 -1.38	11.90 0.14 -1.20	11.84 0.13 -1.16	11.79 0.19 -1.02	11.65 0.11 -1.00	11.66 0.12 -0.95	17.81 0.12 -0.74	28.57 -0.81 -0.28	28.81 -0.72 -0.56	28.38 -0.65 -0.60	27.40 -0.44 -0.60	22.44 -0.62 -0.80	22.09 -0.59 -0.62	20.88 -0.45 -0.65	20.87 -0.39 -0.56	18.72 -0.50 -0.82	22.08 -0.52 -0.81	27.14 -0.29 -0.63	32.36 -0.39 -0.50	32.23 -0.62 -0.43	26.91 -0.03 -0.57	20.85 -0.37 -0.56	13.90 0.08 -0.83
BETHPAGE_CC_5 323564	34.81 1.35 -22.90	32.19 1.26 -20.36	29.38 1.13 -17.70	28.73 1.12 -17.05	26.76 1.18 -15.00	26.38 1.13 -14.71	25.79 1.29 -13.90	30.94 2.51 -11.48	37.47 4.22 -4.15	41.02 3.85 -8.19	40.80 3.64 -8.73	39.52 3.49 -8.80	36.84 2.85 -11.73	34.29 3.11 -9.12	33.39 3.12 -9.59	32.17 3.13 -8.34	33.19 2.69 -12.11	36.68 2.94 -11.95	39.51 3.40 -9.31	43.64 4.06 -7.34	42.75 4.02 -6.31	38.26 3.48 -8.41	32.25 3.14 -8.45	27.67 1.88 -12.79
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.37 0.23 -1.57	12.22 0.24 -1.40	11.95 0.18 -1.22	11.88 0.16 -1.17	11.84 0.23 -1.03	11.70 0.15 -1.01	11.73 0.18 -0.95	17.91 0.22 -0.75	28.72 -0.67 -0.29	28.96 -0.58 -0.57	28.53 -0.51 -0.60	27.57 -0.27 -0.61	22.58 -0.49 -0.81	22.23 -0.46 -0.63	21.00 -0.33 -0.66	21.00 -0.27 -0.57	18.84 -0.39 -0.83	22.22 -0.39 -0.82	27.31 -0.13 -0.64	32.56 -0.19 -0.50	32.43 -0.42 -0.43	27.08 0.13 -0.58	20.95 -0.27 -0.57	13.97 0.14 -0.84

BINGHAMTON___COGEN 23790	14.26 0.23 -3.47	13.90 0.24 -3.08	13.47 0.23 -2.68	13.36 0.22 -2.58	13.09 0.24 -2.27	12.98 0.21 -2.23	12.99 0.29 -2.10	19.03 0.44 -1.64	30.26 0.52 -0.63	30.68 0.46 -1.24	30.21 0.45 -1.32	29.03 0.46 -1.34	24.38 0.33 -1.78	23.78 0.33 -1.38	22.48 0.35 -1.45	22.30 0.35 -1.25	20.52 0.29 -1.83	23.97 0.37 -1.81	28.72 0.51 -1.41	33.97 0.61 -1.11	33.92 0.55 -0.95	28.22 0.58 -1.27	22.28 0.37 -1.25	15.16 0.32 -1.85
BLACK RIVER___HYD 24047	10.19 -0.38 0.00	10.21 -0.37 0.00	10.14 -0.41 0.00	10.14 -0.41 0.00	10.20 -0.38 0.00	10.14 -0.40 0.00	10.34 -0.25 0.00	16.45 -0.49 0.00	28.40 -0.70 0.00	28.13 -0.84 0.00	27.61 -0.83 0.00	26.31 -0.93 0.00	21.55 -0.71 0.00	21.36 -0.71 0.00	19.95 -0.72 0.00	19.89 -0.81 0.00	17.66 -0.74 0.00	20.90 -0.89 0.00	25.73 -1.07 0.00	31.53 -0.71 0.00	31.74 -0.68 0.00	25.55 -0.82 0.00	19.99 -0.66 0.00	12.58 -0.42 0.00
BLISS_WT_PWR 323608	12.53 0.31 -1.66	12.37 0.32 -1.47	12.10 0.26 -1.28	12.04 0.25 -1.23	11.99 0.33 -1.08	11.86 0.25 -1.06	11.93 0.33 -1.01	18.21 0.47 -0.79	29.11 -0.29 -0.30	29.33 -0.23 -0.60	28.87 -0.20 -0.63	27.90 0.03 -0.64	22.85 -0.27 -0.85	22.48 -0.24 -0.66	21.27 -0.10 -0.69	21.26 -0.04 -0.60	19.07 -0.20 -0.88	22.48 -0.18 -0.86	27.61 0.13 -0.67	32.90 0.13 -0.53	32.78 -0.10 -0.46	27.39 0.42 -0.61	21.21 -0.04 -0.60	14.16 0.29 -0.88
BLUE_CIRC_CHEM_DRP 24182	40.98 0.42 -29.99	37.67 0.42 -26.66	34.16 0.42 -23.18	33.32 0.42 -22.34	30.64 0.42 -19.64	30.22 0.41 -19.26	29.20 0.39 -18.21	31.88 0.64 -14.29	35.80 1.22 -5.48	40.99 1.22 -10.80	41.14 1.19 -11.51	39.99 1.14 -11.61	38.66 0.93 -15.46	35.01 0.93 -12.02	34.16 0.87 -12.61	32.36 0.87 -10.79	35.03 0.77 -15.87	38.36 0.92 -15.65	40.12 1.13 -12.20	43.21 1.35 -9.61	42.05 1.36 -8.27	38.52 1.13 -11.02	32.37 0.87 -10.84	29.43 0.45 -15.98
BOC_GAS_DRP 24189	41.51 0.42 -30.52	38.14 0.42 -27.14	34.56 0.41 -23.59	33.70 0.41 -22.74	30.99 0.42 -19.99	30.56 0.41 -19.61	29.53 0.39 -18.54	32.15 0.66 -14.54	35.90 1.22 -5.57	41.18 1.22 -10.99	41.34 1.19 -11.71	40.22 1.17 -11.81	38.93 0.93 -15.74	35.22 0.93 -12.23	34.40 0.89 -12.84	32.58 0.89 -10.99	35.33 0.79 -16.15	38.66 0.94 -15.93	40.37 1.15 -12.41	43.38 1.35 -9.78	42.23 1.39 -8.41	38.74 1.16 -11.21	32.58 0.89 -11.04	29.74 0.48 -16.26
BORALEX_4TH_BRANCH 23824	41.56 0.55 -30.45	38.21 0.56 -27.07	34.65 0.56 -23.54	33.79 0.56 -22.68	31.10 0.58 -19.94	30.68 0.58 -19.56	29.69 0.60 -18.49	32.38 1.05 -14.38	36.50 1.89 -5.51	41.67 1.83 -10.87	41.84 1.82 -11.58	40.63 1.72 -11.68	39.21 1.38 -15.56	35.55 1.39 -12.10	34.67 1.30 -12.69	32.94 1.28 -10.96	35.63 1.12 -16.11	39.01 1.33 -15.89	40.90 1.72 -12.38	44.16 2.16 -9.76	42.89 2.08 -8.39	39.24 1.69 -11.19	32.93 1.26 -11.01	29.89 0.68 -16.22
BOWLINE___1 23526	31.60 0.88 -20.16	29.37 0.87 -17.92	26.99 0.85 -15.58	26.43 0.85 -15.02	24.64 0.86 -13.20	24.32 0.82 -12.95	23.70 0.86 -12.24	28.13 1.64 -9.54	35.67 2.91 -3.66	39.03 2.84 -7.21	38.91 2.79 -7.69	37.68 2.70 -7.75	34.79 2.20 -10.33	32.30 2.21 -8.03	31.23 2.13 -8.42	30.07 2.11 -7.26	30.95 1.90 -10.66	34.54 2.22 -10.52	37.70 2.71 -8.20	41.93 3.22 -6.46	41.15 3.18 -5.56	36.51 2.74 -7.41	30.09 2.15 -7.29	24.97 1.24 -10.74
BOWLINE___2 23595	31.60 0.88 -20.16	29.37 0.87 -17.92	26.99 0.85 -15.58	26.43 0.85 -15.02	24.64 0.86 -13.20	24.32 0.82 -12.95	23.70 0.86 -12.24	28.13 1.64 -9.54	35.67 2.91 -3.66	39.03 2.84 -7.21	38.91 2.79 -7.69	37.68 2.70 -7.75	34.80 2.20 -10.33	32.30 2.21 -8.03	31.23 2.13 -8.42	30.07 2.11 -7.26	30.96 1.90 -10.66	34.54 2.22 -10.52	37.71 2.71 -8.20	41.93 3.22 -6.46	41.15 3.18 -5.56	36.51 2.74 -7.41	30.09 2.15 -7.29	24.97 1.24 -10.74
BROOKHAVEN___DRP 24191	34.91 1.46 -22.89	32.35 1.43 -20.35	29.52 1.28 -17.69	28.85 1.24 -17.05	26.92 1.35 -14.99	26.54 1.30 -14.70	25.98 1.48 -13.90	30.88 2.88 -11.05	37.64 4.39 -4.15	41.24 4.09 -8.19	40.77 3.61 -8.73	39.47 3.43 -8.80	36.77 2.78 -11.72	34.20 3.02 -9.11	33.26 3.02 -9.57	31.99 3.02 -8.27	33.10 2.59 -12.11	37.09 3.35 -11.95	39.89 3.78 -9.31	43.68 4.10 -7.34	42.78 4.05 -6.31	38.22 3.45 -8.41	32.21 3.22 -8.33	27.39 2.00 -12.39
BROOKLYN_NAVY_YARD 23515	34.49 1.04 -22.89	31.94 1.02 -20.35	29.25 1.00 -17.69	28.61 1.00 -17.05	26.56 0.99 -14.99	26.21 0.96 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.77 3.52 -4.15	40.67 3.50 -8.19	40.66 3.50 -8.72	39.38 3.35 -8.80	36.72 2.74 -11.72	33.91 2.74 -9.11	32.89 2.65 -9.56	31.57 2.63 -8.24	32.80 2.30 -12.11	36.50 2.77 -11.95	39.43 3.32 -9.31	43.54 3.96 -7.34	42.68 3.95 -6.31	38.12 3.35 -8.41	31.55 2.62 -8.28	26.71 1.52 -12.19
BROOKLYN___ARMY_DRP 323595	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
BROOME_2_LFGE 323671	14.26 0.23 -3.47	13.90 0.24 -3.08	13.47 0.23 -2.68	13.36 0.22 -2.58	13.09 0.24 -2.27	12.98 0.21 -2.23	12.99 0.29 -2.10	19.03 0.44 -1.64	30.26 0.52 -0.63	30.68 0.46 -1.24	30.21 0.45 -1.32	29.03 0.46 -1.34	24.38 0.33 -1.78	23.78 0.33 -1.38	22.48 0.35 -1.45	22.30 0.35 -1.25	20.52 0.29 -1.83	23.97 0.37 -1.81	28.72 0.51 -1.41	33.97 0.61 -1.11	33.92 0.55 -0.95	28.22 0.58 -1.27	22.28 0.37 -1.25	15.16 0.32 -1.85
BROOME___LFGE 323600	14.26 0.23 -3.47	13.90 0.24 -3.08	13.47 0.23 -2.68	13.36 0.22 -2.58	13.09 0.24 -2.27	12.98 0.21 -2.23	12.99 0.29 -2.10	19.03 0.44 -1.64	30.26 0.52 -0.63	30.68 0.46 -1.24	30.21 0.45 -1.32	29.03 0.46 -1.34	24.38 0.33 -1.78	23.78 0.33 -1.38	22.48 0.35 -1.45	22.30 0.35 -1.25	20.52 0.29 -1.83	23.97 0.37 -1.81	28.72 0.51 -1.41	33.97 0.61 -1.11	33.92 0.55 -0.95	28.22 0.58 -1.27	22.28 0.37 -1.25	15.16 0.32 -1.85
BURROWS___LYONSDAL 23803	10.43 -0.14 0.00	10.46 -0.12 0.00	10.41 -0.15 0.00	10.41 -0.15 0.00	10.44 -0.14 0.00	10.39 -0.16 0.00	10.57 -0.03 0.00	16.83 -0.12 0.00	29.04 -0.06 0.00	28.80 -0.17 0.00	28.27 -0.17 0.00	26.96 -0.27 0.00	22.06 -0.20 0.00	21.87 -0.20 0.00	20.45 -0.23 0.00	20.41 -0.29 0.00	18.10 -0.30 0.00	21.42 -0.37 0.00	26.37 -0.43 0.00	31.99 -0.26 0.00	32.19 -0.23 0.00	26.02 -0.34 0.00	20.37 -0.29 0.00	12.81 -0.18 0.00
CAITHNESS_CC_1 323624	34.89 1.44 -22.89	32.32 1.40 -20.35	29.49 1.24 -17.69	28.82 1.21 -17.05	26.89 1.32 -14.99	26.51 1.26 -14.70	25.94 1.44 -13.90	30.83 2.83 -11.05	37.61 4.36 -4.15	41.18 4.03 -8.19	40.77 3.61 -8.73	39.50 3.46 -8.80	36.77 2.78 -11.72	34.22 3.05 -9.11	33.26 3.02 -9.57	31.99 3.02 -8.27	33.10 2.59 -12.11	37.03 3.29 -11.95	39.81 3.70 -9.31	43.68 4.10 -7.34	42.75 4.02 -6.31	38.22 3.45 -8.41	32.19 3.20 -8.33	27.37 1.99 -12.39

CALPINE BETH_PAGE_GT4 24209	34.82 1.35 -22.90	32.19 1.26 -20.36	29.39 1.13 -17.70	28.73 1.12 -17.06	26.76 1.18 -15.00	26.38 1.13 -14.71	25.79 1.28 -13.91	31.11 2.49 -11.67	37.48 4.22 -4.16	40.93 3.76 -8.20	40.75 3.58 -8.73	39.47 3.43 -8.80	36.80 2.81 -11.73	34.27 3.09 -9.12	33.40 3.12 -9.60	32.18 3.10 -8.37	33.20 2.69 -12.11	36.64 2.90 -11.95	39.46 3.35 -9.31	43.61 4.03 -7.34	42.72 3.99 -6.31	38.23 3.45 -8.41	32.30 3.14 -8.51	27.83 1.87 -12.97
CALPINE_BETH_PAGE_GT_4 323586	34.82 1.35 -22.90	32.19 1.26 -20.36	29.39 1.13 -17.70	28.73 1.12 -17.06	26.76 1.18 -15.00	26.38 1.13 -14.71	25.79 1.28 -13.91	31.11 2.49 -11.67	37.48 4.22 -4.16	40.93 3.76 -8.20	40.75 3.58 -8.73	39.47 3.43 -8.80	36.80 2.81 -11.73	34.27 3.09 -9.12	33.40 3.12 -9.60	32.18 3.10 -8.37	33.20 2.69 -12.11	36.64 2.90 -11.95	39.46 3.35 -9.31	43.61 4.03 -7.34	42.72 3.99 -6.31	38.23 3.45 -8.41	32.30 3.14 -8.51	27.83 1.87 -12.97
CALPINE_BP_GT1 23823	34.82 1.35 -22.90	32.19 1.26 -20.36	29.39 1.13 -17.70	28.73 1.12 -17.06	26.76 1.18 -15.00	26.38 1.13 -14.71	25.79 1.28 -13.91	31.11 2.49 -11.67	37.48 4.22 -4.16	40.93 3.76 -8.20	40.75 3.58 -8.73	39.47 3.43 -8.80	36.80 2.81 -11.73	34.27 3.09 -9.12	33.40 3.12 -9.60	32.18 3.10 -8.37	33.20 2.69 -12.11	36.64 2.90 -11.95	39.46 3.35 -9.31	43.61 4.03 -7.34	42.72 3.99 -6.31	38.23 3.45 -8.41	32.30 3.14 -8.51	27.83 1.87 -12.97
CALSPAN___DRP 24200	12.31 0.19 -1.56	12.16 0.20 -1.38	11.90 0.14 -1.20	11.84 0.13 -1.16	11.79 0.19 -1.02	11.65 0.11 -1.00	11.66 0.12 -0.95	17.81 0.12 -0.74	28.57 0.12 -0.28	28.81 -0.72 -0.56	28.38 -0.65 -0.60	27.40 -0.44 -0.60	22.44 -0.62 -0.80	22.09 -0.59 -0.62	20.88 -0.45 -0.65	20.87 -0.39 -0.56	18.72 -0.50 -0.82	22.08 -0.52 -0.81	27.14 -0.29 -0.63	32.36 -0.39 -0.50	32.23 -0.62 -0.43	26.91 -0.03 -0.57	20.85 -0.37 -0.56	13.90 0.08 -0.83
CANDIGU_WT_PWR 323617	13.08 0.26 -2.25	12.86 0.29 -2.00	12.53 0.24 -1.74	12.46 0.23 -1.67	12.33 0.29 -1.47	12.22 0.23 -1.44	12.27 0.31 -1.36	18.44 0.42 -1.07	29.57 0.06 -0.41	29.81 0.03 -0.81	29.32 0.03 -0.86	28.24 0.14 -0.87	23.37 -0.04 -1.15	22.92 -0.04 -0.90	21.66 0.04 -0.94	21.57 0.06 -0.81	19.56 -0.02 -1.19	22.98 0.02 -1.17	27.93 0.21 -0.91	33.19 0.23 -0.72	33.14 0.10 -0.62	27.59 0.40 -0.82	21.57 0.10 -0.81	14.48 0.29 -1.20
CARR STREET_E_SYR 24060	11.39 0.03 -0.79	11.32 0.04 -0.70	11.19 0.02 -0.61	11.17 0.02 -0.59	11.13 0.03 -0.52	11.06 0.01 -0.51	11.13 0.05 -0.48	17.41 0.09 -0.38	29.25 0.00 -0.15	29.26 0.00 -0.29	28.74 0.00 -0.31	27.55 0.00 -0.31	22.68 0.00 -0.41	22.36 -0.02 -0.32	21.01 0.00 -0.34	20.97 -0.02 -0.29	18.79 -0.02 -0.41	22.20 0.00 -0.41	27.17 0.05 -0.32	32.59 0.10 -0.25	32.67 0.03 -0.22	26.76 0.11 -0.29	20.96 0.02 -0.28	13.48 0.07 -0.42
CARTHAGE___PAPER 23857	10.15 -0.41 0.00	10.18 -0.40 0.00	10.12 -0.43 0.00	10.11 -0.44 0.00	10.16 -0.41 0.00	10.11 -0.43 0.00	10.30 -0.30 0.00	16.37 -0.58 0.00	28.29 -0.81 0.00	28.04 -0.93 0.00	27.53 -0.91 0.00	26.23 -1.01 0.00	21.48 -0.78 0.00	21.29 -0.77 0.00	19.87 -0.81 0.00	19.83 -0.87 0.00	17.60 -0.79 0.00	20.83 -0.96 0.00	25.65 -1.15 0.00	31.34 -0.90 0.00	31.55 -0.87 0.00	25.42 -0.95 0.00	19.89 -0.76 0.00	12.53 -0.47 0.00
CE_DUNWOOD___DRP 24194	34.39 0.97 -22.86	31.86 0.96 -20.32	29.17 0.95 -17.67	28.53 0.95 -17.03	26.50 0.95 -14.97	26.13 0.91 -14.68	25.43 0.95 -13.88	29.59 1.83 -10.82	36.51 3.26 -4.15	40.37 3.22 -8.18	40.33 3.18 -8.71	39.07 3.05 -8.79	36.46 2.49 -11.71	33.66 2.49 -9.10	32.62 2.40 -9.55	31.31 2.38 -8.23	32.60 2.11 -12.09	36.22 2.50 -11.93	39.15 3.05 -9.29	43.24 3.67 -7.32	42.32 3.60 -6.30	37.82 3.06 -8.40	31.31 2.39 -8.26	26.55 1.38 -12.18
CE_MILLWOOD___DRP 24193	34.19 0.94 -22.68	31.69 0.94 -20.17	29.02 0.93 -17.54	28.38 0.93 -16.90	26.35 0.92 -14.86	26.00 0.89 -14.57	25.30 0.92 -13.78	29.48 1.80 -10.74	36.39 3.17 -4.12	40.22 3.13 -8.12	40.18 3.10 -8.65	38.95 3.00 -8.72	36.33 2.45 -11.62	33.52 2.43 -9.03	32.49 2.34 -9.48	31.18 2.32 -8.16	32.45 2.06 -12.00	36.07 2.44 -11.84	38.97 2.95 -9.22	43.09 3.58 -7.27	42.17 3.50 -6.25	37.68 2.98 -8.33	31.19 2.33 -8.20	26.42 1.34 -12.08
CE_NYC2_DRP 24202	34.56 1.10 -22.90	32.03 1.09 -20.36	29.34 1.08 -17.70	28.69 1.08 -17.06	26.64 1.07 -15.00	26.29 1.03 -14.71	25.60 1.09 -13.91	29.89 2.10 -10.84	36.93 3.67 -4.16	40.82 3.65 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.85 2.85 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.57 3.46 -9.31	43.68 4.10 -7.34	42.82 4.08 -6.32	38.26 3.48 -8.42	31.67 2.73 -8.28	26.78 1.58 -12.20
CE_NYC_DRP 24195	34.50 1.05 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.63 1.02 -17.05	26.58 1.02 -14.99	26.23 0.98 -14.70	25.54 1.04 -13.90	29.80 2.02 -10.83	36.77 3.52 -4.15	40.67 3.50 -8.19	40.66 3.50 -8.72	39.41 3.38 -8.80	36.72 2.74 -11.72	33.91 2.74 -9.11	32.89 2.65 -9.56	31.57 2.63 -8.24	32.82 2.32 -12.11	36.50 2.77 -11.95	39.43 3.32 -9.31	43.54 3.96 -7.34	42.68 3.95 -6.31	38.12 3.35 -8.41	31.55 2.62 -8.28	26.71 1.52 -12.19
CHAFFEE___LFGE 323603	12.42 0.25 -1.60	12.26 0.25 -1.43	11.99 0.19 -1.24	11.93 0.18 -1.20	11.87 0.24 -1.05	11.74 0.17 -1.03	11.76 0.19 -0.97	17.98 0.27 -0.76	28.81 -0.58 -0.29	29.06 -0.49 -0.58	28.63 -0.43 -0.61	27.67 -0.19 -0.62	22.67 -0.42 -0.83	22.29 -0.42 -0.64	21.06 -0.29 -0.67	21.05 -0.23 -0.58	18.89 -0.35 -0.85	22.26 -0.37 -0.84	27.35 -0.11 -0.65	32.63 -0.13 -0.51	32.51 -0.36 -0.44	27.14 0.19 -0.59	21.01 -0.23 -0.58	14.01 0.16 -0.85
CHATEAUG_WT_PWR 323614	10.18 -0.39 0.00	10.18 -0.40 0.00	10.17 -0.39 0.00	10.17 -0.39 0.00	10.16 -0.41 0.00	10.21 -0.34 0.00	10.23 -0.37 0.00	16.30 -0.64 0.00	28.23 -0.87 0.00	28.16 -0.81 0.00	27.67 -0.77 0.00	26.53 -0.71 0.00	21.68 -0.58 0.00	21.49 -0.57 0.00	20.06 -0.62 0.00	20.12 -0.58 0.00	17.88 -0.51 0.00	21.25 -0.54 0.00	26.05 -0.75 0.00	31.28 -0.97 0.00	31.61 -0.81 0.00	25.36 -1.00 0.00	19.97 -0.68 0.00	12.57 -0.43 0.00
CHAT_HIGH_FALL_HYD 323578	10.13 -0.43 0.00	10.13 -0.44 0.00	10.12 -0.43 0.00	10.12 -0.43 0.00	10.12 -0.45 0.00	10.17 -0.38 0.00	10.20 -0.40 0.00	16.25 -0.70 0.00	28.14 -0.96 0.00	28.10 -0.87 0.00	27.58 -0.85 0.00	26.47 -0.76 0.00	21.62 -0.65 0.00	21.42 -0.64 0.00	19.99 -0.68 0.00	20.06 -0.64 0.00	17.86 -0.53 0.00	21.20 -0.59 0.00	26.02 -0.78 0.00	31.18 -1.06 0.00	31.55 -0.87 0.00	25.28 -1.08 0.00	19.91 -0.74 0.00	12.53 -0.47 0.00
CHAUTAUQUA___LFGE 323629	12.48 0.33 -1.59	12.33 0.34 -1.41	12.05 0.26 -1.23	11.99 0.25 -1.18	11.93 0.32 -1.04	11.81 0.24 -1.02	11.84 0.28 -0.96	18.12 0.42 -0.75	29.07 -0.32 -0.29	29.31 -0.23 -0.57	28.87 -0.17 -0.61	27.90 0.05 -0.61	22.84 -0.24 -0.82	22.48 -0.22 -0.63	21.22 -0.12 -0.67	21.21 -0.06 -0.57	18.99 -0.24 -0.84	22.42 -0.20 -0.83	27.61 0.16 -0.64	32.98 0.23 -0.51	32.89 0.03 -0.44	27.42 0.48 -0.58	21.19 -0.04 -0.57	14.10 0.26 -0.84

CH_MIDHUDSON___DRP 24192	35.98 0.91 -24.51	33.27 0.91 -21.79	30.40 0.90 -18.94	29.70 0.89 -18.25	27.52 0.89 -16.05	27.14 0.85 -15.74	26.36 0.88 -14.88	30.22 1.66 -11.62	36.55 3.00 -4.45	40.74 2.98 -8.78	40.72 2.93 -9.36	39.53 2.86 -9.44	37.15 2.32 -12.57	34.11 2.27 -9.77	33.10 2.17 -10.25	31.67 2.15 -8.82	33.29 1.93 -12.96	36.85 2.27 -12.79	39.55 2.79 -9.96	43.48 3.38 -7.85	42.51 3.34 -6.75	38.19 2.82 -9.00	31.70 2.19 -8.86	27.30 1.25 -13.05
CH_MISC_IPPS 23765	34.73 0.95 -23.21	32.16 0.95 -20.63	29.43 0.94 -17.94	28.78 0.94 -17.29	26.71 0.93 -15.20	26.35 0.90 -14.91	25.60 0.91 -14.09	29.65 1.71 -10.99	36.46 3.14 -4.21	40.41 3.13 -8.31	40.36 3.07 -8.85	39.16 3.00 -8.93	36.57 2.41 -11.90	33.68 2.36 -9.25	32.64 2.25 -9.71	31.29 2.24 -8.35	32.70 2.02 -12.28	36.26 2.35 -12.11	39.11 2.87 -9.44	43.23 3.55 -7.44	42.32 3.50 -6.40	37.82 2.93 -8.53	31.34 2.29 -8.39	26.66 1.30 -12.36
CH_RES_BVR_FALLS 23983	9.13 -0.13 1.31	9.30 -0.11 1.17	9.46 -0.08 1.01	9.52 -0.06 0.98	9.67 -0.05 0.86	9.65 -0.05 0.84	9.76 -0.04 0.80	16.27 -0.08 0.60	28.73 -0.14 0.23	28.38 -0.14 0.45	27.84 -0.11 0.48	26.64 -0.11 0.48	21.53 -0.09 0.64	21.48 -0.09 0.50	20.05 -0.10 0.53	20.12 -0.10 0.47	17.59 -0.22 0.59	20.95 -0.26 0.58	26.00 -0.35 0.45	31.47 -0.42 0.35	31.73 -0.39 0.31	25.59 -0.37 0.41	19.97 -0.29 0.40	12.24 -0.17 0.59
CH_RES_NIAGARA 23895	11.95 -0.06 -1.45	11.81 -0.05 -1.29	11.56 -0.12 -1.12	11.51 -0.13 -1.08	11.46 -0.06 -0.95	11.34 -0.14 -0.93	11.27 -0.21 -0.88	17.18 -0.46 -0.69	27.53 -1.83 -0.26	27.78 -1.71 -0.52	27.34 -1.65 -0.56	26.35 -1.44 -0.56	21.61 -1.40 -0.75	21.26 -1.39 -0.58	20.11 -1.18 -0.61	20.09 -1.14 -0.52	18.06 -1.10 -0.77	21.26 -1.29 -0.76	26.13 -1.26 -0.59	31.07 -1.64 -0.46	30.94 -1.88 -0.40	25.84 -1.06 -0.53	20.08 -1.10 -0.52	13.47 -0.30 -0.77
CH_RES_SYRACUSE 23985	11.54 0.05 -0.92	11.46 0.06 -0.82	11.32 0.05 -0.71	11.29 0.04 -0.69	11.24 0.05 -0.61	11.17 0.03 -0.59	11.24 0.08 -0.56	17.53 0.13 -0.45	29.36 0.09 -0.17	29.43 0.12 -0.34	28.91 0.11 -0.36	27.68 0.08 -0.36	22.82 0.07 -0.48	22.49 0.04 -0.38	21.13 0.06 -0.40	21.08 0.04 -0.34	18.93 0.04 -0.49	22.32 0.04 -0.49	27.29 0.11 -0.38	32.67 0.13 -0.30	32.77 0.10 -0.26	26.84 0.13 -0.34	21.05 0.06 -0.34	13.58 0.09 -0.50
CLINTON_WT_PWR 323605	10.18 -0.39 0.00	10.18 -0.40 0.00	10.17 -0.39 0.00	10.17 -0.39 0.00	10.16 -0.41 0.00	10.21 -0.34 0.00	10.23 -0.37 0.00	16.30 -0.64 0.00	28.23 -0.87 0.00	28.16 -0.81 0.00	27.67 -0.77 0.00	26.53 -0.71 0.00	21.68 -0.58 0.00	21.49 -0.57 0.00	20.06 -0.62 0.00	20.12 -0.58 0.00	17.88 -0.51 0.00	21.25 -0.54 0.00	26.05 -0.75 0.00	31.28 -0.97 0.00	31.61 -0.81 0.00	25.36 -1.00 0.00	19.97 -0.68 0.00	12.57 -0.43 0.00
CLINTON___LFGE 323618	10.26 -0.31 0.00	10.26 -0.32 0.00	10.23 -0.33 0.00	10.22 -0.34 0.00	10.22 -0.36 0.00	10.27 -0.27 0.00	10.31 -0.29 0.00	16.45 -0.49 0.00	28.55 -0.55 0.00	28.48 -0.49 0.00	27.98 -0.46 0.00	26.83 -0.41 0.00	21.91 -0.36 0.00	21.71 -0.35 0.00	20.24 -0.44 0.00	20.33 -0.37 0.00	18.08 -0.31 0.00	21.49 -0.31 0.00	26.35 -0.46 0.00	31.57 -0.68 0.00	32.00 -0.42 0.00	25.52 -0.84 0.00	20.12 -0.54 0.00	12.67 -0.32 0.00
COLONIE_LFGE___ 323577	41.90 0.46 -30.87	38.50 0.48 -27.45	34.89 0.48 -23.86	34.01 0.46 -22.99	31.28 0.49 -20.22	30.86 0.49 -19.83	29.84 0.50 -18.75	32.51 0.76 -14.80	36.17 1.40 -5.67	41.55 1.39 -11.19	41.81 1.45 -11.92	40.57 1.31 -12.03	39.33 1.05 -16.02	35.56 1.04 -12.45	34.70 0.95 -13.07	32.83 1.01 -11.11	35.61 0.88 -16.33	38.95 1.05 -16.11	40.70 1.34 -12.56	43.81 1.68 -9.89	42.55 1.62 -8.51	39.03 1.32 -11.34	32.81 0.99 -11.16	29.95 0.51 -16.45
CORNELL_____ 23752	12.85 0.25 -2.03	12.65 0.26 -1.81	12.37 0.24 -1.57	12.30 0.23 -1.51	12.16 0.25 -1.33	12.08 0.23 -1.31	12.15 0.32 -1.23	18.46 0.54 -0.97	30.23 0.76 -0.37	30.46 0.75 -0.73	29.95 0.74 -0.78	28.70 0.68 -0.79	23.84 0.53 -1.05	23.41 0.53 -0.81	22.03 0.50 -0.85	21.93 0.50 -0.73	19.87 0.40 -1.07	23.35 0.50 -1.06	28.30 0.67 -0.82	33.80 0.90 -0.65	33.85 0.88 -0.56	27.88 0.77 -0.75	21.88 0.49 -0.73	14.44 0.36 -1.08
COXSACKIE___GT 23611	36.56 0.75 -25.24	33.78 0.76 -22.44	30.81 0.75 -19.51	30.09 0.74 -18.80	27.84 0.73 -16.53	27.47 0.72 -16.21	26.59 0.67 -15.33	30.08 1.15 -11.98	36.05 2.36 -4.59	40.46 2.43 -9.06	40.47 2.39 -9.65	39.28 2.31 -9.73	37.03 1.80 -12.96	33.84 1.70 -10.08	32.84 1.59 -10.58	31.34 1.55 -9.08	33.24 1.49 -13.35	36.62 1.66 -13.17	39.16 2.09 -10.26	43.01 2.67 -8.09	42.03 2.66 -6.96	37.85 2.22 -9.27	31.49 1.71 -9.12	27.33 0.90 -13.44
CRESCENT___HYD 24018	41.90 0.46 -30.87	38.50 0.48 -27.45	34.89 0.48 -23.86	34.01 0.46 -22.99	31.28 0.49 -20.22	30.86 0.49 -19.83	29.84 0.50 -18.75	32.51 0.76 -14.80	36.17 1.40 -5.67	41.55 1.39 -11.19	41.81 1.45 -11.92	40.57 1.31 -12.03	39.33 1.05 -16.02	35.56 1.04 -12.45	34.70 0.95 -13.07	32.83 1.01 -11.11	35.61 0.88 -16.33	38.95 1.05 -16.11	40.70 1.34 -12.56	43.81 1.68 -9.89	42.55 1.62 -8.51	39.03 1.32 -11.34	32.81 0.99 -11.16	29.95 0.51 -16.45
CRUCIBLE_METL_DRP 24180	11.54 0.05 -0.92	11.46 0.06 -0.82	11.32 0.05 -0.71	11.29 0.04 -0.69	11.24 0.05 -0.61	11.17 0.03 -0.59	11.24 0.08 -0.56	17.53 0.13 -0.45	29.36 0.09 -0.17	29.43 0.12 -0.34	28.91 0.11 -0.36	27.68 0.08 -0.36	22.82 0.07 -0.48	22.49 0.04 -0.38	21.13 0.06 -0.40	21.08 0.04 -0.34	18.93 0.04 -0.49	22.32 0.04 -0.49	27.29 0.11 -0.38	32.67 0.13 -0.30	32.77 0.10 -0.26	26.84 0.13 -0.34	21.05 0.06 -0.34	13.58 0.09 -0.50
DANC___LFGE 323619	10.19 -0.38 0.00	10.21 -0.37 0.00	10.14 -0.41 0.00	10.14 -0.41 0.00	10.20 -0.38 0.00	10.14 -0.40 0.00	10.34 -0.25 0.00	16.45 -0.49 0.00	28.40 -0.70 0.00	28.13 -0.84 0.00	27.61 -0.83 0.00	26.31 -0.93 0.00	21.55 -0.71 0.00	21.36 -0.71 0.00	19.95 -0.72 0.00	19.89 -0.81 0.00	17.66 -0.74 0.00	20.90 -0.89 0.00	25.73 -1.07 0.00	31.53 -0.71 0.00	31.74 -0.68 0.00	25.55 -0.82 0.00	19.99 -0.66 0.00	12.58 -0.42 0.00
DANSKAMMER___1 23586	34.73 0.95 -23.21	32.16 0.95 -20.63	29.43 0.94 -17.94	28.78 0.94 -17.29	26.71 0.93 -15.20	26.35 0.90 -14.91	25.60 0.91 -14.09	29.65 1.71 -10.99	36.46 3.14 -4.21	40.41 3.13 -8.31	40.36 3.07 -8.85	39.16 3.00 -8.93	36.57 2.41 -11.90	33.68 2.36 -9.25	32.64 2.25 -9.71	31.29 2.24 -8.35	32.70 2.02 -12.28	36.26 2.35 -12.11	39.11 2.87 -9.44	43.23 3.55 -7.44	42.32 3.50 -6.40	37.82 2.93 -8.53	31.34 2.29 -8.39	26.66 1.30 -12.36
DANSKAMMER___2 23589	34.73 0.95 -23.21	32.16 0.95 -20.63	29.43 0.94 -17.94	28.78 0.94 -17.29	26.71 0.93 -15.20	26.35 0.90 -14.91	25.60 0.91 -14.09	29.65 1.71 -10.99	36.46 3.14 -4.21	40.41 3.13 -8.31	40.36 3.07 -8.85	39.16 3.00 -8.93	36.57 2.41 -11.90	33.68 2.36 -9.25	32.64 2.25 -9.71	31.29 2.24 -8.35	32.70 2.02 -12.28	36.26 2.35 -12.11	39.11 2.87 -9.44	43.23 3.55 -7.44	42.32 3.50 -6.40	37.82 2.93 -8.53	31.34 2.29 -8.39	26.66 1.30 -12.36

DANSKAMMER___3 23590	34.73 0.95 -23.21	32.16 0.95 -20.63	29.43 0.94 -17.94	28.78 0.94 -17.29	26.71 0.93 -15.20	26.35 0.90 -14.91	25.60 0.91 -14.09	29.65 1.71 -10.99	36.46 3.14 -4.21	40.41 3.13 -8.31	40.36 3.07 -8.85	39.16 3.00 -8.93	36.57 2.41 -11.90	33.68 2.36 -9.25	32.64 2.25 -9.71	31.29 2.24 -8.35	32.70 2.02 -12.28	36.26 2.35 -12.11	39.11 2.87 -9.44	43.23 3.55 -7.44	42.32 3.50 -6.40	37.82 2.93 -8.53	31.34 2.29 -8.39	26.66 1.30 -12.36
DANSKAMMER___4 23591	34.73 0.95 -23.21	32.16 0.95 -20.63	29.43 0.94 -17.94	28.78 0.94 -17.29	26.71 0.93 -15.20	26.35 0.90 -14.91	25.60 0.91 -14.09	29.65 1.71 -10.99	36.46 3.14 -4.21	40.41 3.13 -8.31	40.36 3.07 -8.85	39.16 3.00 -8.93	36.57 2.41 -11.90	33.68 2.36 -9.25	32.64 2.25 -9.71	31.29 2.24 -8.35	32.70 2.02 -12.28	36.26 2.35 -12.11	39.11 2.87 -9.44	43.23 3.55 -7.44	42.32 3.50 -6.40	37.82 2.93 -8.53	31.34 2.29 -8.39	26.66 1.30 -12.36
DANSKAMMER___DIESEL 23592	34.73 0.95 -23.21	32.16 0.95 -20.63	29.43 0.94 -17.94	28.78 0.94 -17.29	26.71 0.93 -15.20	26.35 0.90 -14.91	25.60 0.91 -14.09	29.65 1.71 -10.99	36.46 3.14 -4.21	40.41 3.13 -8.31	40.36 3.07 -8.85	39.16 3.00 -8.93	36.57 2.41 -11.90	33.68 2.36 -9.25	32.64 2.25 -9.71	31.29 2.24 -8.35	32.70 2.02 -12.28	36.26 2.35 -12.11	39.11 2.87 -9.44	43.23 3.55 -7.44	42.32 3.50 -6.40	37.82 2.93 -8.53	31.34 2.29 -8.39	26.66 1.30 -12.36
DASHVILLE___HYD 23610	34.62 0.87 -23.19	32.06 0.87 -20.61	29.33 0.85 -17.92	28.68 0.85 -17.27	26.62 0.86 -15.18	26.25 0.81 -14.89	25.51 0.83 -14.08	29.51 1.58 -10.99	36.20 2.88 -4.21	40.15 2.87 -8.31	40.10 2.82 -8.85	38.89 2.72 -8.93	36.36 2.20 -11.89	33.47 2.16 -9.25	32.47 2.09 -9.70	31.12 2.07 -8.34	32.54 1.88 -12.26	36.07 2.18 -12.10	38.88 2.65 -9.43	42.90 3.22 -7.43	42.02 3.21 -6.39	37.60 2.72 -8.52	31.17 2.13 -8.38	26.55 1.21 -12.35
DELAWARE___LFGE 323621	16.17 0.38 -5.23	15.60 0.38 -4.65	14.96 0.37 -4.04	14.82 0.37 -3.89	14.38 0.38 -3.42	14.26 0.36 -3.36	14.21 0.43 -3.17	20.19 0.76 -2.48	31.36 1.31 -0.95	32.12 1.27 -1.87	31.68 1.25 -1.99	30.42 1.17 -2.01	25.88 0.93 -2.68	25.07 0.93 -2.08	23.73 0.87 -2.19	23.43 0.85 -1.88	21.91 0.75 -2.76	25.41 0.89 -2.73	30.05 1.13 -2.12	35.37 1.45 -1.67	35.25 1.39 -1.44	29.44 1.16 -1.92	23.43 0.89 -1.89	16.32 0.55 -2.78
DOGLEVILLE___HYD 23807	10.15 0.27 0.69	10.25 0.29 0.61	10.30 0.27 0.53	10.33 0.29 0.51	10.43 0.31 0.45	10.41 0.31 0.44	10.55 0.37 0.42	17.28 0.64 0.31	30.12 1.13 0.12	29.93 1.19 0.23	29.41 1.22 0.25	28.21 1.23 0.25	22.97 1.05 0.34	22.88 1.08 0.26	21.42 1.01 0.27	21.45 0.99 0.25	18.89 0.85 0.35	22.41 0.96 0.34	27.71 1.18 0.27	33.45 1.42 0.21	33.63 1.39 0.18	27.26 1.13 0.24	21.30 0.89 0.24	13.20 0.56 0.35
DUNKIRK___1 23563	12.47 0.32 -1.58	12.31 0.33 -1.41	12.03 0.25 -1.22	11.98 0.24 -1.18	11.92 0.31 -1.04	11.79 0.23 -1.02	11.81 0.25 -0.96	18.11 0.41 -0.75	29.01 -0.38 -0.29	29.25 -0.29 -0.57	28.81 -0.23 -0.61	27.87 0.03 -0.61	22.81 -0.27 -0.81	22.43 -0.26 -0.63	21.20 -0.14 -0.66	21.17 -0.10 -0.57	18.97 -0.26 -0.84	22.38 -0.24 -0.83	27.55 0.11 -0.64	32.91 0.16 -0.51	32.82 -0.03 -0.44	27.37 0.42 -0.58	21.17 -0.06 -0.57	14.07 0.23 -0.84
DUNKIRK___2 23564	12.47 0.32 -1.58	12.31 0.33 -1.41	12.03 0.25 -1.22	11.98 0.24 -1.18	11.92 0.31 -1.04	11.79 0.23 -1.02	11.81 0.25 -0.96	18.11 0.41 -0.75	29.01 -0.38 -0.29	29.25 -0.29 -0.57	28.81 -0.23 -0.61	27.87 0.03 -0.61	22.81 -0.27 -0.81	22.43 -0.26 -0.63	21.20 -0.14 -0.66	21.17 -0.10 -0.57	18.97 -0.26 -0.84	22.38 -0.24 -0.83	27.55 0.11 -0.64	32.91 0.16 -0.51	32.82 -0.03 -0.44	27.37 0.42 -0.58	21.17 -0.06 -0.57	14.07 0.23 -0.84
DUNKIRK___3 23565	12.40 0.26 -1.57	12.25 0.27 -1.39	11.98 0.21 -1.21	11.91 0.19 -1.17	11.86 0.25 -1.03	11.73 0.18 -1.01	11.75 0.20 -0.95	17.98 0.29 -0.75	28.81 -0.58 -0.29	29.07 -0.46 -0.56	28.61 -0.43 -0.60	27.65 -0.19 -0.61	22.65 -0.42 -0.81	22.27 -0.42 -0.63	21.05 -0.29 -0.66	21.04 -0.23 -0.57	18.86 -0.37 -0.83	22.24 -0.37 -0.82	27.36 -0.08 -0.64	32.68 -0.06 -0.50	32.56 -0.29 -0.43	27.18 0.24 -0.58	21.02 -0.21 -0.57	14.00 0.17 -0.84
DUNKIRK___4 23566	12.40 0.26 -1.57	12.25 0.27 -1.39	11.98 0.21 -1.21	11.91 0.19 -1.17	11.86 0.25 -1.03	11.73 0.18 -1.01	11.75 0.20 -0.95	17.98 0.29 -0.75	28.81 -0.58 -0.29	29.07 -0.46 -0.56	28.61 -0.43 -0.60	27.65 -0.19 -0.61	22.65 -0.42 -0.81	22.27 -0.42 -0.63	21.05 -0.29 -0.66	21.04 -0.23 -0.57	18.86 -0.37 -0.83	22.24 -0.37 -0.82	27.36 -0.08 -0.64	32.68 -0.06 -0.50	32.56 -0.29 -0.43	27.18 0.24 -0.58	21.02 -0.21 -0.57	14.00 0.17 -0.84
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.46 1.00 -22.89	31.92 0.99 -20.35	29.23 0.98 -17.69	28.59 0.98 -17.05	26.54 0.97 -14.99	26.18 0.94 -14.70	25.48 0.99 -13.90	29.68 1.90 -10.83	36.60 3.35 -4.15	40.49 3.33 -8.19	40.43 3.27 -8.72	39.19 3.16 -8.80	36.57 2.58 -11.72	33.76 2.58 -9.11	32.72 2.48 -9.56	31.40 2.46 -8.24	32.69 2.19 -12.11	36.33 2.59 -11.95	39.24 3.13 -9.31	43.35 3.77 -7.34	42.45 3.73 -6.31	37.94 3.16 -8.41	31.41 2.48 -8.28	26.62 1.43 -12.19
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.05 0.86 -21.62	30.66 0.86 -19.22	28.11 0.84 -16.71	27.51 0.84 -16.11	25.58 0.85 -14.16	25.23 0.80 -13.89	24.57 0.84 -13.13	28.76 1.58 -10.24	35.88 2.85 -3.93	39.52 2.81 -7.74	39.44 2.76 -8.25	38.23 2.67 -8.32	35.53 2.18 -11.08	32.82 2.14 -8.62	31.78 2.07 -9.04	30.53 2.05 -7.78	31.67 1.84 -11.44	35.23 2.16 -11.28	38.22 2.63 -8.79	42.37 3.19 -6.93	41.52 3.14 -5.96	37.00 2.69 -7.94	30.56 2.09 -7.82	25.71 1.19 -11.52
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.59 1.12 -22.90	32.05 1.11 -20.36	29.36 1.10 -17.70	28.72 1.11 -17.06	26.69 1.11 -15.00	26.32 1.06 -14.71	25.63 1.12 -13.91	29.90 2.12 -10.84	36.96 3.70 -4.16	40.85 3.68 -8.20	40.84 3.67 -8.73	39.58 3.54 -8.81	36.85 2.85 -11.73	33.99 2.80 -9.12	32.96 2.71 -9.57	31.66 2.71 -8.25	32.89 2.37 -12.12	36.62 2.88 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.64 2.71 -8.28	26.79 1.60 -12.20
EAST HAMPTON___GT 23717	35.45 2.00 -22.89	32.87 1.95 -20.35	30.02 1.77 -17.69	29.34 1.73 -17.05	27.43 1.86 -14.99	27.05 1.80 -14.70	26.53 2.04 -13.90	31.87 3.86 -11.06	39.33 6.08 -4.15	43.07 5.91 -8.19	42.57 5.40 -8.73	41.15 5.12 -8.80	38.08 4.10 -11.72	35.43 4.26 -9.11	34.36 4.12 -9.57	33.11 4.14 -8.27	34.07 3.57 -12.11	38.34 4.60 -11.95	41.47 5.36 -9.31	45.74 6.16 -7.34	44.79 6.06 -6.31	39.81 5.04 -8.41	33.29 4.30 -8.33	28.09 2.70 -12.40
EAST RIVER___6 23660	34.47 1.01 -22.89	31.92 0.99 -20.35	29.23 0.98 -17.69	28.60 0.99 -17.05	26.54 0.97 -14.99	26.18 0.94 -14.70	25.51 1.01 -13.90	29.74 1.96 -10.83	36.72 3.46 -4.15	40.61 3.45 -8.19	40.60 3.44 -8.72	39.33 3.29 -8.80	36.68 2.69 -11.72	33.87 2.69 -9.11	32.84 2.61 -9.56	31.53 2.59 -8.24	32.78 2.28 -12.11	36.46 2.72 -11.95	39.38 3.27 -9.31	43.48 3.90 -7.34	42.62 3.89 -6.31	38.07 3.30 -8.41	31.51 2.58 -8.28	26.68 1.49 -12.19

EAST RIVER___7 23524	34.47 1.01 -22.89	31.92 0.99 -20.35	29.23 0.98 -17.69	28.60 0.99 -17.05	26.54 0.97 -14.99	26.18 0.94 -14.70	25.51 1.01 -13.90	29.74 1.96 -10.83	36.72 3.46 -4.15	40.61 3.45 -8.19	40.60 3.44 -8.72	39.33 3.29 -8.80	36.68 2.69 -11.72	33.87 2.69 -9.11	32.84 2.61 -9.56	31.53 2.59 -8.24	32.78 2.28 -12.11	36.46 2.72 -11.95	39.38 3.27 -9.31	43.48 3.90 -7.34	42.62 3.89 -6.31	38.07 3.30 -8.41	31.51 2.58 -8.28	26.68 1.49 -12.19
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	34.39 0.97 -22.86	31.86 0.96 -20.32	29.17 0.95 -17.67	28.53 0.95 -17.03	26.50 0.95 -14.97	26.13 0.91 -14.68	25.43 0.95 -13.88	29.59 1.83 -10.82	36.51 3.26 -4.15	40.37 3.22 -8.18	40.33 3.18 -8.71	39.07 3.05 -8.79	36.46 2.49 -11.71	33.66 2.49 -9.10	32.62 2.40 -9.55	31.31 2.38 -8.23	32.60 2.11 -12.09	36.22 2.50 -11.93	39.15 3.05 -9.29	43.24 3.67 -7.32	42.32 3.60 -6.30	37.82 3.06 -8.40	31.31 2.39 -8.26	26.55 1.38 -12.18
EAST_HAMPTON___DIESEL 23722	35.45 2.00 -22.89	32.87 1.95 -20.35	30.02 1.77 -17.69	29.34 1.73 -17.05	27.43 1.86 -14.99	27.05 1.80 -14.70	26.53 2.04 -13.90	31.87 3.86 -11.06	39.33 6.08 -4.15	43.07 5.91 -8.19	42.57 5.40 -8.73	41.15 5.12 -8.80	38.08 4.10 -11.72	35.43 4.26 -9.11	34.36 4.12 -9.57	33.11 4.14 -8.27	34.07 3.57 -12.11	38.36 4.62 -11.95	41.47 5.36 -9.31	45.74 6.16 -7.34	44.82 6.09 -6.31	39.81 5.04 -8.41	33.29 4.30 -8.33	28.09 2.70 -12.40
EAST_RIVER___1 323558	34.50 1.05 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.63 1.02 -17.05	26.58 1.02 -14.99	26.23 0.98 -14.70	25.54 1.04 -13.90	29.80 2.02 -10.83	36.77 3.52 -4.15	40.67 3.50 -8.19	40.66 3.50 -8.72	39.41 3.38 -8.80	36.72 2.74 -11.72	33.91 2.74 -9.11	32.89 2.65 -9.56	31.57 2.63 -8.24	32.82 2.32 -12.11	36.50 2.77 -11.95	39.43 3.32 -9.31	43.54 3.96 -7.34	42.68 3.95 -6.31	38.12 3.35 -8.41	31.55 2.62 -8.28	26.71 1.52 -12.19
EAST_RIVER___2 323559	34.47 1.01 -22.89	31.92 0.99 -20.35	29.23 0.98 -17.69	28.60 0.99 -17.05	26.54 0.97 -14.99	26.18 0.94 -14.70	25.51 1.01 -13.90	29.74 1.96 -10.83	36.72 3.46 -4.15	40.61 3.45 -8.19	40.60 3.44 -8.72	39.33 3.29 -8.80	36.68 2.69 -11.72	33.87 2.69 -9.11	32.84 2.61 -9.56	31.53 2.59 -8.24	32.78 2.28 -12.11	36.46 2.72 -11.95	39.38 3.27 -9.31	43.48 3.90 -7.34	42.62 3.89 -6.31	38.07 3.30 -8.41	31.51 2.58 -8.28	26.68 1.49 -12.19
EAST___DELAWARE_HYD 23607	29.61 0.62 -18.41	27.57 0.62 -16.37	25.40 0.61 -14.23	24.87 0.60 -13.72	23.24 0.60 -12.06	22.94 0.57 -11.83	22.40 0.61 -11.18	26.86 1.19 -8.72	34.63 2.18 -3.34	37.74 2.17 -6.60	37.60 2.13 -7.03	36.39 2.07 -7.09	33.38 1.67 -9.44	31.04 1.63 -7.34	29.95 1.57 -7.70	28.88 1.55 -6.63	29.55 1.42 -9.74	33.04 1.64 -9.61	36.67 2.38 -7.49	40.63 2.48 -5.90	39.96 2.46 -5.08	35.21 2.08 -6.77	28.93 1.61 -6.66	23.71 0.91 -9.81
ELEC_TRO_TEK 24086	34.70 1.23 -22.91	32.09 1.14 -20.37	29.29 1.02 -17.71	28.64 1.01 -17.07	26.66 1.07 -15.01	26.29 1.02 -14.72	25.67 1.16 -13.92	31.75 2.27 -12.53	37.11 3.84 -4.17	40.71 3.53 -8.21	40.52 3.35 -8.73	39.25 3.21 -8.80	36.63 2.63 -11.74	34.11 2.91 -9.13	33.25 2.92 -9.65	32.11 2.90 -8.52	33.02 2.50 -12.13	36.44 2.70 -11.95	39.24 3.13 -9.31	43.35 3.77 -7.34	42.46 3.73 -6.31	38.03 3.24 -8.43	32.30 2.89 -8.75	28.45 1.70 -13.76
ELLENBURG_WT_PWR 323604	10.18 -0.39 0.00	10.18 -0.40 0.00	10.17 -0.39 0.00	10.17 -0.39 0.00	10.16 -0.41 0.00	10.21 -0.34 0.00	10.23 -0.37 0.00	16.30 -0.64 0.00	28.23 -0.87 0.00	28.16 -0.81 0.00	27.67 -0.77 0.00	26.53 -0.71 0.00	21.68 -0.58 0.00	21.49 -0.57 0.00	20.06 -0.62 0.00	20.12 -0.58 0.00	17.88 -0.51 0.00	21.25 -0.54 0.00	26.05 -0.75 0.00	31.28 -0.97 0.00	31.61 -0.81 0.00	25.36 -1.00 0.00	19.97 -0.68 0.00	12.57 -0.43 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.25 0.15 -1.54	12.10 0.16 -1.37	11.84 0.09 -1.19	11.77 0.07 -1.15	11.72 0.14 -1.01	11.60 0.06 -0.99	11.60 0.06 -0.93	17.69 0.02 -0.73	28.39 -0.99 -0.28	28.63 -0.90 -0.55	28.20 -0.83 -0.59	27.20 -0.63 -0.59	22.30 -0.76 -0.79	21.95 -0.73 -0.62	20.74 -0.58 -0.65	20.72 -0.54 -0.56	18.60 -0.61 -0.81	21.92 -0.68 -0.80	26.95 -0.48 -0.63	32.12 -0.61 -0.49	32.00 -0.84 -0.42	26.72 -0.21 -0.56	20.72 -0.50 -0.56	13.83 0.01 -0.82
EMPIRE_CC_1 323656	41.33 0.45 -30.31	37.99 0.46 -26.95	34.44 0.45 -23.43	33.59 0.45 -22.58	30.89 0.46 -19.85	30.47 0.45 -19.47	29.45 0.45 -18.41	31.84 0.53 -14.37	35.63 1.02 -5.51	40.85 1.01 -10.86	41.00 0.99 -11.57	39.86 0.95 -11.67	38.57 0.76 -15.55	34.92 0.77 -12.09	34.08 0.72 -12.68	32.33 0.72 -10.91	35.07 0.64 -16.03	38.35 0.74 -15.82	40.06 0.94 -12.32	43.12 1.16 -9.71	41.91 1.13 -8.35	38.45 0.95 -11.13	32.32 0.70 -10.96	29.49 0.35 -16.15
EMPIRE_CC_2 323658	41.33 0.45 -30.31	37.99 0.46 -26.95	34.44 0.45 -23.43	33.59 0.45 -22.58	30.89 0.46 -19.85	30.47 0.45 -19.47	29.45 0.45 -18.41	31.84 0.53 -14.37	35.63 1.02 -5.51	40.85 1.01 -10.86	41.00 0.99 -11.57	39.86 0.95 -11.67	38.57 0.76 -15.55	34.92 0.77 -12.09	34.08 0.72 -12.68	32.33 0.72 -10.91	35.07 0.64 -16.03	38.35 0.74 -15.82	40.06 0.94 -12.32	43.12 1.16 -9.71	41.91 1.13 -8.35	38.45 0.95 -11.13	32.32 0.70 -10.96	29.49 0.35 -16.15
ERIE_WT_PWR 323693	12.32 0.20 -1.56	12.17 0.21 -1.38	11.91 0.15 -1.20	11.85 0.14 -1.16	11.80 0.20 -1.02	11.66 0.12 -1.00	11.67 0.13 -0.95	17.84 0.15 -0.74	28.60 -0.78 -0.28	28.84 -0.70 -0.56	28.41 -0.63 -0.60	27.43 -0.41 -0.60	22.47 -0.60 -0.80	22.11 -0.57 -0.62	20.90 -0.44 -0.65	20.89 -0.37 -0.56	18.74 -0.48 -0.82	22.10 -0.50 -0.81	27.17 -0.27 -0.63	32.39 -0.35 -0.50	32.27 -0.58 -0.43	26.94 0.00 -0.57	20.87 -0.35 -0.56	13.92 0.09 -0.83
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.79 0.22 -2.00	12.59 0.23 -1.78	12.31 0.21 -1.55	12.26 0.21 -1.49	12.11 0.22 -1.31	12.03 0.20 -1.29	12.10 0.29 -1.22	18.39 0.49 -0.95	30.14 0.67 -0.37	30.36 0.67 -0.72	29.86 0.65 -0.77	28.61 0.60 -0.77	23.76 0.47 -1.03	23.33 0.46 -0.80	21.95 0.43 -0.84	21.86 0.44 -0.72	19.82 0.37 -1.06	23.27 0.44 -1.04	28.20 0.59 -0.81	33.69 0.81 -0.64	33.75 0.78 -0.55	27.76 0.66 -0.73	21.81 0.43 -0.72	14.38 0.32 -1.06
E_CANADA_CAP_HY 24051	56.84 0.23 -46.05	51.75 0.23 -40.94	46.35 0.20 -35.59	45.04 0.19 -34.30	40.97 0.23 -30.16	40.45 0.33 -29.58	39.16 0.60 -27.96	39.66 0.83 -21.88	39.64 2.15 -8.39	47.80 2.29 -16.54	48.36 2.30 -17.62	46.76 1.74 -17.78	47.23 1.29 -23.68	41.51 1.04 -18.41	40.80 0.81 -19.32	38.04 0.77 -16.57	43.48 0.74 -24.35	46.77 0.96 -24.02	46.73 1.21 -18.72	48.83 1.84 -14.75	46.82 1.72 -12.69	44.52 1.24 -16.91	38.47 1.18 -16.64	38.06 0.55 -24.52
E_CANADA_MHWK_HY 24050	10.15 0.27 0.69	10.25 0.29 0.61	10.30 0.27 0.53	10.33 0.29 0.51	10.43 0.31 0.45	10.41 0.31 0.44	10.55 0.37 0.42	17.28 0.64 0.31	30.12 1.13 0.12	29.93 1.19 0.23	29.41 1.22 0.25	28.21 1.23 0.25	22.97 1.05 0.34	22.88 1.08 0.26	21.42 1.01 0.27	21.45 0.99 0.25	18.89 0.85 0.35	22.41 0.96 0.34	27.71 1.18 0.27	33.45 1.42 0.21	33.63 1.39 0.18	27.26 1.13 0.24	21.30 0.89 0.24	13.20 0.56 0.35

E_FISHKILL___LBMP 23776	35.00 0.86 -23.58	32.40 0.86 -20.96	29.63 0.84 -18.23	28.97 0.84 -17.57	26.87 0.85 -15.44	26.50 0.81 -15.15	25.77 0.85 -14.32	29.73 1.63 -11.16	36.26 2.88 -4.28	40.25 2.84 -8.44	40.21 2.79 -8.99	39.00 2.70 -9.07	36.55 2.20 -12.08	33.64 2.18 -9.39	32.64 2.11 -9.85	31.28 2.09 -8.49	32.73 1.86 -12.47	36.30 2.20 -12.31	39.07 2.68 -9.59	43.06 3.26 -7.56	42.10 3.18 -6.50	37.72 2.69 -8.66	31.29 2.11 -8.53	26.76 1.21 -12.56
FAR ROCKAWAY___4 23548	34.90 1.39 -22.94	32.27 1.29 -20.40	29.47 1.17 -17.74	28.81 1.16 -17.10	26.83 1.22 -15.04	26.46 1.17 -14.75	25.86 1.31 -13.95	33.99 2.53 -14.52	37.64 4.34 -4.20	41.23 4.03 -8.24	40.97 3.81 -8.73	39.69 3.65 -8.80	37.04 3.00 -11.77	34.51 3.29 -9.16	33.67 3.22 -9.77	32.75 3.21 -8.85	33.33 2.78 -12.16	36.75 3.01 -11.95	39.65 3.54 -9.31	43.87 4.29 -7.34	42.98 4.25 -6.31	38.54 3.72 -8.46	33.19 3.22 -9.32	30.49 1.91 -15.58
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.51 1.06 -22.89	31.96 1.04 -20.35	29.27 1.02 -17.69	28.64 1.04 -17.05	26.59 1.03 -14.99	26.24 0.99 -14.70	25.55 1.05 -13.90	29.81 2.03 -10.83	36.83 3.58 -4.15	40.72 3.56 -8.19	40.69 3.53 -8.72	39.44 3.40 -8.80	36.75 2.76 -11.72	33.94 2.76 -9.11	32.91 2.67 -9.56	31.59 2.65 -8.24	32.84 2.34 -12.11	36.53 2.79 -11.95	39.46 3.35 -9.31	43.58 4.00 -7.34	42.71 3.99 -6.31	38.15 3.38 -8.41	31.58 2.64 -8.28	26.73 1.55 -12.19
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.51 1.06 -22.89	31.96 1.04 -20.35	29.27 1.02 -17.69	28.64 1.04 -17.05	26.59 1.03 -14.99	26.24 0.99 -14.70	25.55 1.05 -13.90	29.81 2.03 -10.83	36.80 3.55 -4.15	40.70 3.53 -8.19	40.69 3.53 -8.72	39.41 3.38 -8.80	36.75 2.76 -11.72	33.94 2.76 -9.11	32.91 2.67 -9.56	31.59 2.65 -8.24	32.84 2.34 -12.11	36.53 2.79 -11.95	39.46 3.35 -9.31	43.58 4.00 -7.34	42.71 3.99 -6.31	38.15 3.38 -8.41	31.58 2.64 -8.28	26.73 1.55 -12.19
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.50 1.05 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.63 1.02 -17.05	26.58 1.02 -14.99	26.23 0.98 -14.70	25.54 1.04 -13.90	29.80 2.02 -10.83	36.80 3.55 -4.15	40.70 3.53 -8.19	40.66 3.50 -8.72	39.38 3.35 -8.80	36.72 2.74 -11.72	33.91 2.74 -9.11	32.89 2.65 -9.56	31.57 2.63 -8.24	32.82 2.32 -12.11	36.50 2.77 -11.95	39.43 3.32 -9.31	43.54 3.96 -7.34	42.68 3.95 -6.31	38.12 3.35 -8.41	31.55 2.62 -8.28	26.72 1.53 -12.19
FARRAGUT___LBMP 323566	34.49 1.04 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.62 1.01 -17.05	26.57 1.01 -14.99	26.22 0.97 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.77 3.52 -4.15	40.67 3.50 -8.19	40.63 3.47 -8.72	39.36 3.32 -8.80	36.70 2.72 -11.72	33.89 2.71 -9.11	32.87 2.63 -9.56	31.55 2.61 -8.24	32.80 2.30 -12.11	36.48 2.75 -11.95	39.40 3.30 -9.31	43.51 3.93 -7.34	42.65 3.92 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.71 1.52 -12.19
FENNER___WINDPWR 24204	11.20 0.17 -0.47	11.17 0.18 -0.42	11.08 0.16 -0.36	11.06 0.16 -0.35	11.05 0.17 -0.31	10.99 0.15 -0.30	11.10 0.21 -0.28	17.53 0.36 -0.23	29.71 0.52 -0.09	29.67 0.52 -0.18	29.14 0.51 -0.19	27.89 0.46 -0.19	22.87 0.36 -0.25	22.61 0.35 -0.19	21.23 0.35 -0.20	21.20 0.33 -0.17	18.69 0.29 0.00	22.14 0.35 0.00	27.26 0.46 0.00	32.92 0.68 0.00	33.10 0.68 0.00	26.89 0.53 0.00	21.01 0.35 0.00	13.24 0.25 0.00
FIBERTEK___ENERGY 23856	11.54 0.05 -0.92	11.46 0.06 -0.82	11.32 0.05 -0.71	11.29 0.04 -0.69	11.24 0.05 -0.61	11.17 0.03 -0.59	11.24 0.08 -0.56	17.53 0.13 -0.45	29.36 0.09 -0.17	29.43 0.12 -0.34	28.91 0.11 -0.36	27.68 0.08 -0.36	22.82 0.07 -0.48	22.49 0.04 -0.38	21.13 0.06 -0.40	21.08 0.04 -0.34	18.93 0.04 -0.49	22.32 0.04 -0.49	27.29 0.11 -0.38	32.67 0.13 -0.30	32.77 0.10 -0.26	26.84 0.13 -0.34	21.05 0.06 -0.34	13.58 0.09 -0.50
FITZPATRICK____ 23598	10.99 -0.15 -0.57	10.94 -0.15 -0.51	10.84 -0.16 -0.44	10.82 -0.16 -0.43	10.80 -0.15 -0.38	10.74 -0.17 -0.37	10.81 -0.14 -0.35	16.97 -0.25 -0.27	28.65 -0.55 -0.10	28.63 -0.55 -0.21	28.12 -0.54 -0.22	26.94 -0.52 -0.22	22.14 -0.42 -0.30	21.87 -0.42 -0.23	20.52 -0.39 -0.24	20.51 -0.39 -0.21	18.35 -0.35 -0.30	21.65 -0.44 -0.30	26.50 -0.54 -0.23	31.78 -0.64 -0.18	31.89 -0.68 -0.16	26.07 -0.50 -0.21	20.49 -0.37 -0.21	13.12 -0.18 -0.30
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.88 0.97 -23.34	32.30 0.97 -20.75	29.56 0.96 -18.04	28.89 0.95 -17.38	26.81 0.95 -15.28	26.45 0.92 -14.99	25.69 0.92 -14.17	29.75 1.75 -11.06	36.54 3.20 -4.24	40.52 3.19 -8.36	40.47 3.13 -8.90	39.27 3.05 -8.98	36.70 2.47 -11.96	33.77 2.41 -9.30	32.73 2.29 -9.76	31.38 2.28 -8.40	32.80 2.06 -12.34	36.37 2.40 -12.18	39.24 2.95 -9.49	43.33 3.61 -7.48	42.42 3.57 -6.43	37.94 3.00 -8.57	31.43 2.33 -8.44	26.75 1.33 -12.43
FORT ORANGE____ 23900	40.76 0.46 -29.73	37.48 0.46 -26.43	34.00 0.46 -22.98	33.17 0.46 -22.15	30.51 0.46 -19.47	30.11 0.46 -19.10	29.08 0.42 -18.06	31.80 0.68 -14.17	35.84 1.31 -5.43	40.99 1.30 -10.71	41.16 1.31 -11.41	40.00 1.25 -11.51	38.60 1.00 -15.33	34.98 0.99 -11.92	34.12 0.93 -12.51	32.33 0.93 -10.70	34.97 0.85 -15.73	38.31 1.00 -15.52	40.13 1.23 -12.09	43.26 1.48 -9.53	42.08 1.46 -8.20	38.53 1.24 -10.92	32.34 0.93 -10.75	29.30 0.47 -15.84
FORT_DRUM_COGEN 23780	10.17 -0.40 0.00	10.20 -0.38 0.00	10.13 -0.42 0.00	10.12 -0.43 0.00	10.18 -0.40 0.00	10.13 -0.41 0.00	10.33 -0.26 0.00	16.42 -0.53 0.00	28.37 -0.73 0.00	28.10 -0.87 0.00	27.58 -0.85 0.00	26.28 -0.95 0.00	21.53 -0.73 0.00	21.34 -0.73 0.00	19.91 -0.76 0.00	19.87 -0.83 0.00	17.64 -0.76 0.00	20.88 -0.91 0.00	25.70 -1.10 0.00	31.47 -0.77 0.00	31.67 -0.74 0.00	25.52 -0.84 0.00	19.95 -0.70 0.00	12.57 -0.43 0.00
FPL_FAR_ROCK_GT1 24212	34.90 1.39 -22.94	32.27 1.29 -20.40	29.47 1.17 -17.74	28.81 1.16 -17.10	26.83 1.22 -15.04	26.46 1.17 -14.75	25.86 1.31 -13.95	33.99 2.53 -14.52	37.64 4.34 -4.20	41.23 4.03 -8.24	40.97 3.81 -8.73	39.69 3.65 -8.80	37.04 3.00 -11.77	34.51 3.29 -9.16	33.67 3.22 -9.77	32.75 3.21 -8.85	33.33 2.78 -12.16	36.75 3.01 -11.95	39.65 3.54 -9.31	43.87 4.29 -7.34	42.98 4.25 -6.31	38.54 3.72 -8.46	33.19 3.22 -9.32	30.49 1.91 -15.58
FPL_FAR_ROCK_GT2 23815	34.90 1.39 -22.94	32.27 1.29 -20.40	29.47 1.17 -17.74	28.81 1.16 -17.10	26.83 1.22 -15.04	26.46 1.17 -14.75	25.86 1.31 -13.95	33.99 2.53 -14.52	37.64 4.34 -4.20	41.23 4.03 -8.24	40.97 3.81 -8.73	39.69 3.65 -8.80	37.04 3.00 -11.77	34.51 3.29 -9.16	33.67 3.22 -9.77	32.75 3.21 -8.85	33.33 2.78 -12.16	36.75 3.01 -11.95	39.65 3.54 -9.31	43.87 4.29 -7.34	42.98 4.25 -6.31	38.54 3.72 -8.46	33.19 3.22 -9.32	30.49 1.91 -15.58
FRANKLIN_FALL_HYD 24054	10.10 -0.46 0.00	10.10 -0.48 0.00	10.07 -0.49 0.00	10.06 -0.50 0.00	10.05 -0.53 0.00	10.10 -0.44 0.00	10.13 -0.47 0.00	16.12 -0.83 0.00	28.00 -1.11 0.00	27.93 -1.04 0.00	27.41 -1.02 0.00	26.26 -0.98 0.00	21.46 -0.80 0.00	21.27 -0.79 0.00	19.81 -0.87 0.00	19.87 -0.83 0.00	17.70 -0.70 0.00	21.05 -0.74 0.00	25.78 -1.02 0.00	30.92 -1.32 0.00	31.35 -1.07 0.00	24.97 -1.40 0.00	19.69 -0.97 0.00	12.40 -0.60 0.00

FREEPORT_EQUS_GT1 23764	34.83 1.35 -22.91	32.20 1.26 -20.37	29.40 1.13 -17.71	28.74 1.12 -17.07	26.76 1.17 -15.01	26.39 1.13 -14.72	25.80 1.28 -13.92	31.79 2.49 -12.35	37.49 4.22 -4.17	41.03 3.85 -8.21	40.83 3.67 -8.73	39.55 3.51 -8.80	36.88 2.87 -11.74	34.35 3.15 -9.13	33.44 3.12 -9.64	32.29 3.10 -8.49	33.21 2.69 -12.12	36.68 2.94 -11.95	39.51 3.40 -9.31	43.71 4.13 -7.34	42.81 4.08 -6.31	38.32 3.53 -8.42	32.50 3.14 -8.70	28.44 1.86 -13.59
FREEPORT___CT2 23818	34.83 1.35 -22.91	32.20 1.26 -20.37	29.40 1.13 -17.71	28.74 1.12 -17.07	26.76 1.17 -15.01	26.39 1.13 -14.72	25.80 1.28 -13.92	31.79 2.49 -12.35	37.49 4.22 -4.17	41.03 3.85 -8.21	40.83 3.67 -8.73	39.55 3.51 -8.80	36.88 2.87 -11.74	34.35 3.15 -9.13	33.44 3.12 -9.64	32.29 3.10 -8.49	33.21 2.69 -12.12	36.68 2.94 -11.95	39.51 3.40 -9.31	43.71 4.13 -7.34	42.81 4.08 -6.31	38.32 3.53 -8.42	32.50 3.14 -8.70	28.44 1.86 -13.59
FULTON COGEN____ 23766	11.22 -0.06 -0.72	11.15 -0.06 -0.64	11.04 -0.07 -0.56	11.02 -0.07 -0.54	10.98 -0.06 -0.47	10.92 -0.08 -0.46	10.99 -0.04 -0.44	17.21 -0.07 -0.34	28.97 -0.26 -0.13	28.96 -0.26 -0.25	28.45 -0.26 -0.27	27.26 -0.25 -0.27	22.43 -0.20 -0.36	22.13 -0.22 -0.28	20.77 -0.21 -0.30	20.75 -0.21 -0.25	18.56 -0.20 -0.37	21.92 -0.24 -0.37	26.82 -0.27 -0.29	32.21 -0.26 -0.22	32.32 -0.29 -0.19	26.44 -0.18 -0.26	20.74 -0.17 -0.25	13.32 -0.05 -0.37
FULTON___LFGE 323630	57.27 0.66 -46.05	52.17 0.66 -40.94	46.77 0.62 -35.59	45.47 0.61 -34.30	41.41 0.68 -30.16	40.95 0.83 -29.58	39.76 1.20 -27.96	40.61 1.78 -21.88	41.53 4.04 -8.39	49.78 4.26 -16.54	50.44 4.38 -17.62	48.47 3.46 -17.78	48.57 2.63 -23.68	42.79 2.32 -18.41	41.92 1.92 -19.32	39.16 1.88 -16.57	44.49 1.75 -24.35	47.99 2.18 -24.02	48.25 2.74 -18.72	50.77 3.77 -14.75	48.77 3.66 -12.69	46.04 2.77 -16.91	39.57 2.27 -16.64	38.67 1.16 -24.52
G.F.CEMENT___DRP 24184	41.81 0.56 -30.69	38.43 0.57 -27.28	34.86 0.58 -23.72	33.99 0.58 -22.86	31.28 0.60 -20.10	30.88 0.62 -19.71	29.91 0.68 -18.64	32.77 1.17 -14.66	36.58 1.86 -5.62	41.88 1.83 -11.08	42.29 2.05 -11.81	40.94 1.80 -11.91	39.55 1.43 -15.86	35.81 1.41 -12.33	34.86 1.24 -12.94	33.03 1.28 -11.04	35.66 1.03 -16.24	39.05 1.24 -16.02	40.95 1.66 -12.48	44.24 2.16 -9.84	42.89 2.01 -8.46	39.25 1.61 -11.28	32.93 1.18 -11.10	29.94 0.60 -16.35
GARDENVILLE___LBMP 24039	12.29 0.17 -1.56	12.13 0.17 -1.38	11.87 0.11 -1.20	11.81 0.09 -1.16	11.76 0.16 -1.02	11.63 0.08 -1.00	11.63 0.08 -0.95	17.76 0.07 -0.74	28.45 -0.93 -0.28	28.69 -0.84 -0.56	28.27 -0.77 -0.60	27.29 -0.54 -0.60	22.38 -0.69 -0.80	22.00 -0.68 -0.62	20.79 -0.54 -0.65	20.79 -0.48 -0.56	18.67 -0.55 -0.82	21.99 -0.61 -0.81	27.03 -0.40 -0.63	32.23 -0.52 -0.50	32.10 -0.74 -0.43	26.81 -0.13 -0.57	20.76 -0.45 -0.56	13.86 0.04 -0.83
GENERAL___MILLS 23808	12.31 0.19 -1.56	12.16 0.20 -1.38	11.90 0.14 -1.20	11.84 0.13 -1.16	11.79 0.19 -1.02	11.65 0.11 -1.00	11.66 0.12 -0.95	17.81 0.12 -0.74	28.57 -0.81 -0.28	28.81 -0.72 -0.56	28.38 -0.65 -0.60	27.40 -0.44 -0.60	22.44 -0.62 -0.80	22.09 -0.59 -0.62	20.88 -0.45 -0.65	20.87 -0.39 -0.56	18.72 -0.50 -0.82	22.08 -0.52 -0.81	27.14 -0.29 -0.63	32.36 -0.39 -0.50	32.23 -0.62 -0.43	26.91 -0.03 -0.57	20.85 -0.37 -0.56	13.90 0.08 -0.83
GE_PLASTICS___DRP 24183	41.01 0.42 -30.02	37.69 0.42 -26.69	34.19 0.42 -23.21	33.34 0.42 -22.36	30.66 0.42 -19.66	30.24 0.41 -19.28	29.22 0.39 -18.23	31.88 0.63 -14.30	35.78 1.19 -5.48	41.00 1.22 -10.81	41.15 1.19 -11.52	40.00 1.14 -11.62	38.66 0.91 -15.48	35.00 0.91 -12.03	34.17 0.87 -12.63	32.38 0.87 -10.81	35.05 0.77 -15.88	38.38 0.92 -15.67	40.14 1.13 -12.21	43.22 1.35 -9.62	42.06 1.36 -8.28	38.53 1.13 -11.03	32.38 0.87 -10.86	29.44 0.45 -15.99
GILBOA___1 23756	40.17 0.50 -29.11	36.95 0.50 -25.88	33.54 0.49 -22.50	32.72 0.49 -21.68	30.14 0.50 -19.06	29.72 0.47 -18.70	28.76 0.49 -17.68	31.64 0.88 -13.81	35.99 1.60 -5.29	41.00 1.59 -10.44	41.04 1.48 -11.12	39.95 1.50 -11.22	38.43 1.22 -14.94	34.89 1.21 -11.62	34.02 1.16 -12.19	32.34 1.16 -10.48	34.82 1.03 -15.40	38.20 1.22 -15.19	40.14 1.50 -11.84	43.28 1.71 -9.33	42.22 1.78 -8.02	38.56 1.50 -10.69	32.33 1.16 -10.52	29.14 0.64 -15.51
GILBOA___2 23757	40.17 0.50 -29.11	36.95 0.50 -25.88	33.54 0.49 -22.50	32.72 0.49 -21.68	30.14 0.50 -19.06	29.72 0.47 -18.70	28.76 0.49 -17.68	31.64 0.88 -13.81	35.99 1.60 -5.29	41.00 1.59 -10.44	41.04 1.48 -11.12	39.95 1.50 -11.22	38.43 1.22 -14.94	34.89 1.21 -11.62	34.02 1.16 -12.19	32.34 1.16 -10.48	34.82 1.03 -15.40	38.20 1.22 -15.19	40.14 1.50 -11.84	43.28 1.71 -9.33	42.22 1.78 -8.02	38.56 1.50 -10.69	32.33 1.16 -10.52	29.14 0.64 -15.51
GILBOA___3 23758	40.17 0.50 -29.11	36.95 0.50 -25.88	33.54 0.49 -22.50	32.72 0.49 -21.68	30.14 0.50 -19.06	29.72 0.47 -18.70	28.76 0.49 -17.68	31.64 0.88 -13.81	35.99 1.60 -5.29	41.00 1.59 -10.44	41.04 1.48 -11.12	39.95 1.50 -11.22	38.43 1.22 -14.94	34.89 1.21 -11.62	34.02 1.16 -12.19	32.34 1.16 -10.48	34.82 1.03 -15.40	38.20 1.22 -15.19	40.14 1.50 -11.84	43.28 1.71 -9.33	42.22 1.78 -8.02	38.56 1.50 -10.69	32.33 1.16 -10.52	29.14 0.64 -15.51
GILBOA___4 23759	40.17 0.50 -29.11	36.95 0.50 -25.88	33.54 0.49 -22.50	32.72 0.49 -21.68	30.14 0.50 -19.06	29.72 0.47 -18.70	28.76 0.49 -17.68	31.64 0.88 -13.81	35.99 1.60 -5.29	41.00 1.59 -10.44	41.04 1.48 -11.12	39.95 1.50 -11.22	38.43 1.22 -14.94	34.89 1.21 -11.62	34.02 1.16 -12.19	32.34 1.16 -10.48	34.82 1.03 -15.40	38.20 1.22 -15.19	40.14 1.50 -11.84	43.28 1.71 -9.33	42.22 1.78 -8.02	38.56 1.50 -10.69	32.33 1.16 -10.52	29.14 0.64 -15.51
GILBOA____ 23599	40.17 0.50 -29.11	36.95 0.50 -25.88	33.54 0.49 -22.50	32.72 0.49 -21.68	30.14 0.50 -19.06	29.72 0.47 -18.70	28.76 0.49 -17.68	31.64 0.88 -13.81	35.99 1.60 -5.29	41.00 1.59 -10.44	41.04 1.48 -11.12	39.95 1.50 -11.22	38.43 1.22 -14.94	34.89 1.21 -11.62	34.02 1.16 -12.19	32.34 1.16 -10.48	34.82 1.03 -15.40	38.20 1.22 -15.19	40.14 1.50 -11.84	43.28 1.71 -9.33	42.22 1.78 -8.02	38.56 1.50 -10.69	32.33 1.16 -10.52	29.14 0.64 -15.51
GINNA____ 23603	11.18 -0.52 -1.13	11.07 -0.51 -1.00	10.89 -0.54 -0.87	10.85 -0.55 -0.84	10.80 -0.52 -0.74	10.69 -0.58 -0.73	10.75 -0.53 -0.69	16.64 -0.85 -0.54	27.53 -1.78 -0.21	27.64 -1.74 -0.41	27.08 -1.79 -0.43	25.79 -1.88 -0.44	21.40 -1.45 -0.58	21.06 -1.46 -0.45	19.74 -1.41 -0.48	19.72 -1.39 -0.41	17.72 -1.27 -0.60	20.88 -1.50 -0.59	25.60 -1.66 -0.46	30.41 -2.19 -0.36	30.52 -2.21 -0.31	25.17 -1.61 -0.41	19.85 -1.22 -0.41	12.96 -0.64 -0.60
GLEN PARK____ 23778	10.19 -0.38 0.00	10.22 -0.36 0.00	10.15 -0.40 0.00	10.14 -0.41 0.00	10.21 -0.37 0.00	10.15 -0.39 0.00	10.37 -0.23 0.00	16.49 -0.46 0.00	28.49 -0.61 0.00	28.22 -0.75 0.00	27.70 -0.74 0.00	26.39 -0.84 0.00	21.60 -0.67 0.00	21.42 -0.64 0.00	19.99 -0.68 0.00	19.94 -0.77 0.00	17.72 -0.68 0.00	20.94 -0.85 0.00	25.78 -1.02 0.00	31.63 -0.61 0.00	31.84 -0.58 0.00	25.63 -0.74 0.00	20.04 -0.62 0.00	12.60 -0.39 0.00

GLENWOOD_IC_1_G5 23712	34.64 1.17 -22.90	32.06 1.12 -20.36	29.31 1.05 -17.70	28.65 1.04 -17.06	26.65 1.07 -15.00	26.28 1.02 -14.71	25.63 1.12 -13.91	31.03 2.19 -11.90	37.04 3.78 -4.16	40.76 3.59 -8.20	40.63 3.47 -8.73	39.39 3.35 -8.80	36.73 2.74 -11.73	34.08 2.89 -9.12	33.13 2.83 -9.62	31.93 2.81 -8.41	32.96 2.45 -12.12	36.51 2.77 -11.95	39.38 3.27 -9.31	43.55 3.96 -7.34	42.65 3.92 -6.31	38.16 3.38 -8.42	32.04 2.81 -8.57	27.82 1.65 -13.18
GLENWOOD_IC_2_G1 23688	34.57 1.11 -22.89	32.00 1.07 -20.35	29.27 1.01 -17.70	28.61 1.00 -17.05	26.60 1.03 -14.99	26.23 0.98 -14.71	25.57 1.07 -13.90	30.42 2.08 -11.38	36.86 3.61 -4.15	40.64 3.48 -8.19	40.52 3.35 -8.73	39.28 3.24 -8.80	36.64 2.65 -11.72	33.94 2.76 -9.11	32.95 2.69 -9.59	31.70 2.67 -8.32	32.84 2.34 -12.11	36.42 2.68 -11.95	39.30 3.19 -9.31	43.42 3.84 -7.34	42.52 3.79 -6.31	38.02 3.24 -8.41	31.77 2.68 -8.43	27.27 1.57 -12.70
GLENWOOD_IC_3_G1 23689	34.57 1.11 -22.89	32.00 1.07 -20.35	29.27 1.01 -17.70	28.61 1.00 -17.05	26.60 1.03 -14.99	26.23 0.98 -14.71	25.57 1.07 -13.90	30.42 2.08 -11.38	36.86 3.61 -4.15	40.64 3.48 -8.19	40.52 3.35 -8.73	39.28 3.24 -8.80	36.64 2.65 -11.72	33.94 2.76 -9.11	32.95 2.69 -9.59	31.70 2.67 -8.32	32.84 2.34 -12.11	36.42 2.68 -11.95	39.30 3.19 -9.31	43.42 3.84 -7.34	42.52 3.79 -6.31	38.02 3.24 -8.41	31.77 2.68 -8.43	27.27 1.57 -12.70
GLENWOOD___4 23550	34.64 1.17 -22.90	32.06 1.12 -20.36	29.31 1.05 -17.70	28.65 1.04 -17.06	26.65 1.07 -15.00	26.28 1.02 -14.71	25.63 1.12 -13.91	31.03 2.19 -11.90	37.04 3.78 -4.16	40.76 3.59 -8.20	40.63 3.47 -8.73	39.39 3.35 -8.80	36.73 2.74 -11.73	34.08 2.89 -9.12	33.13 2.83 -9.62	31.93 2.81 -8.41	32.96 2.45 -12.12	36.51 2.77 -11.95	39.38 3.27 -9.31	43.55 3.96 -7.34	42.65 3.92 -6.31	38.16 3.38 -8.42	32.04 2.81 -8.57	27.82 1.65 -13.18
GLENWOOD___5 23614	34.64 1.17 -22.90	32.06 1.12 -20.36	29.31 1.05 -17.70	28.65 1.04 -17.06	26.65 1.07 -15.00	26.28 1.02 -14.71	25.63 1.12 -13.91	31.03 2.19 -11.90	37.04 3.78 -4.16	40.76 3.59 -8.20	40.63 3.47 -8.73	39.39 3.35 -8.80	36.73 2.74 -11.73	34.08 2.89 -9.12	33.13 2.83 -9.62	31.93 2.81 -8.41	32.96 2.45 -12.12	36.51 2.77 -11.95	39.38 3.27 -9.31	43.55 3.96 -7.34	42.65 3.92 -6.31	38.16 3.38 -8.42	32.04 2.81 -8.57	27.82 1.65 -13.18
GLOBAL GREEN_PORT_GT1 23814	35.45 2.00 -22.89	32.87 1.95 -20.35	30.01 1.76 -17.69	29.34 1.73 -17.05	27.42 1.85 -14.99	27.05 1.80 -14.70	26.53 2.04 -13.90	31.87 3.86 -11.06	39.30 6.05 -4.15	43.04 5.88 -8.19	42.54 5.38 -8.73	41.13 5.09 -8.80	38.06 4.07 -11.72	35.43 4.26 -9.11	34.36 4.12 -9.57	33.11 4.14 -8.27	34.07 3.57 -12.11	38.34 4.60 -11.95	41.47 5.36 -9.31	45.71 6.13 -7.34	44.79 6.06 -6.31	39.78 5.01 -8.41	33.26 4.28 -8.33	28.08 2.69 -12.40
GLOBE___DSASP 323697	11.93 -0.08 -1.45	11.79 -0.07 -1.29	11.54 -0.14 -1.12	11.49 -0.15 -1.08	11.44 -0.08 -0.95	11.31 -0.17 -0.93	11.23 -0.24 -0.88	17.11 -0.53 -0.69	27.44 -1.92 -0.26	27.67 -1.82 -0.52	27.26 -1.74 -0.55	26.27 -1.52 -0.56	21.54 -1.47 -0.75	21.19 -1.46 -0.58	20.02 -1.26 -0.61	20.02 -1.20 -0.52	18.00 -1.16 -0.77	21.20 -1.35 -0.76	26.05 -1.34 -0.59	30.93 -1.77 -0.46	30.84 -1.98 -0.40	25.76 -1.13 -0.53	20.02 -1.16 -0.52	13.43 -0.34 -0.77
GOETHSLN___LBMP 323567	32.92 0.97 -21.38	31.88 0.95 -20.35	29.20 0.95 -17.69	28.58 0.97 -17.05	26.53 0.96 -14.99	26.17 0.93 -14.70	25.48 0.99 -13.90	29.73 1.95 -10.83	36.66 3.40 -4.15	40.55 3.39 -8.19	40.52 3.35 -8.72	39.25 3.21 -8.80	36.59 2.60 -11.72	33.78 2.60 -9.11	32.80 2.56 -9.56	31.48 2.55 -8.24	32.71 2.21 -12.11	36.39 2.66 -11.95	39.30 3.19 -9.31	43.34 3.77 -7.33	42.49 3.76 -6.31	37.99 3.22 -8.41	31.47 2.54 -8.28	26.65 1.47 -12.19
GOODYEAR_LAKE_HYD 323669	16.27 0.41 -5.29	15.69 0.41 -4.70	15.04 0.39 -4.09	14.89 0.39 -3.94	14.44 0.40 -3.47	14.34 0.40 -3.40	14.34 0.53 -3.21	20.35 0.90 -2.51	31.72 1.66 -0.96	32.49 1.62 -1.90	32.05 1.59 -2.02	30.69 1.42 -2.04	26.11 1.13 -2.71	25.25 1.08 -2.11	23.88 0.99 -2.21	23.58 0.97 -1.91	22.06 0.86 -2.80	25.60 1.05 -2.76	30.27 1.31 -2.15	35.68 1.74 -1.70	35.56 1.68 -1.46	29.65 1.34 -1.94	23.60 1.03 -1.91	16.42 0.61 -2.82
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.25 0.24 -3.44	13.89 0.25 -3.06	13.46 0.24 -2.66	13.35 0.23 -2.56	13.08 0.25 -2.25	12.97 0.22 -2.21	12.98 0.30 -2.09	19.03 0.46 -1.63	30.22 0.49 -0.63	30.67 0.46 -1.23	30.20 0.45 -1.31	29.02 0.46 -1.32	24.36 0.33 -1.76	23.77 0.33 -1.37	22.47 0.35 -1.44	22.29 0.35 -1.24	20.51 0.29 -1.82	23.96 0.37 -1.79	28.71 0.51 -1.40	33.96 0.61 -1.10	33.88 0.52 -0.95	28.21 0.58 -1.26	22.27 0.37 -1.24	15.16 0.34 -1.83
GOUDEY___7 23579	14.26 0.25 -3.44	13.89 0.25 -3.06	13.46 0.24 -2.66	13.35 0.23 -2.56	13.08 0.25 -2.25	12.97 0.22 -2.21	12.98 0.30 -2.09	19.03 0.46 -1.63	30.22 0.49 -0.63	30.67 0.46 -1.23	30.20 0.45 -1.31	29.02 0.46 -1.32	24.36 0.33 -1.76	23.77 0.33 -1.37	22.47 0.35 -1.44	22.29 0.35 -1.24	20.51 0.29 -1.82	23.96 0.37 -1.79	28.71 0.51 -1.40	33.96 0.61 -1.10	33.92 0.55 -0.95	28.24 0.61 -1.26	22.27 0.37 -1.24	15.16 0.34 -1.83
GOUDEY___8 23580	14.25 0.24 -3.44	13.89 0.25 -3.06	13.46 0.24 -2.66	13.35 0.23 -2.56	13.08 0.25 -2.25	12.97 0.22 -2.21	12.98 0.30 -2.09	19.03 0.46 -1.63	30.22 0.49 -0.63	30.67 0.46 -1.23	30.20 0.45 -1.31	29.02 0.46 -1.32	24.36 0.33 -1.76	23.77 0.33 -1.37	22.47 0.35 -1.44	22.29 0.35 -1.24	20.51 0.29 -1.82	23.96 0.37 -1.79	28.71 0.51 -1.40	33.96 0.61 -1.10	33.88 0.52 -0.95	28.21 0.58 -1.26	22.27 0.37 -1.24	15.16 0.34 -1.83
GOWANUS_GT1_1 24077	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GOWANUS_GT1_2 24078	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GOWANUS_GT1_3 24079	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20

GOWANUS_GT1_4 24080	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GOWANUS_GT1_5 24084	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GOWANUS_GT1_6 24111	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GOWANUS_GT1_7 24112	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GOWANUS_GT1_8 24113	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GOWANUS_GT2_1 24114	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GOWANUS_GT2_2 24115	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.

GOWANUS_GT3_3 24124	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GOWANUS_GT3_4 24125	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GOWANUS_GT3_5 24126	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GOWANUS_GT3_6 24127	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GOWANUS_GT3_7 24128	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GOWANUS_GT3_8 24129	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GOWANUS_GT4_1 24130	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.

GREENIDGE___4 23583	12.72 0.19 -1.97	12.54 0.21 -1.75	12.25 0.18 -1.52	12.19 0.17 -1.46	12.06 0.20 -1.29	11.97 0.16 -1.26	12.05 0.25 -1.19	18.25 0.37 -0.93	29.66 0.21 -0.36	29.88 0.20 -0.71	29.39 0.20 -0.75	28.19 0.19 -0.76	23.36 0.09 -1.01	22.94 0.09 -0.79	21.61 0.10 -0.83	21.54 0.12 -0.71	19.49 0.06 -1.04	22.93 0.11 -1.03	27.90 0.30 -0.80	33.20 0.32 -0.63	33.19 0.23 -0.54	27.48 0.40 -0.72	21.53 0.16 -0.71	14.29 0.25 -1.05
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
GROVEVILLE___HYD 323602	34.88 0.97 -23.34	32.30 0.97 -20.75	29.56 0.96 -18.04	28.89 0.95 -17.38	26.81 0.95 -15.28	26.45 0.92 -14.99	25.69 0.92 -14.17	29.75 1.75 -11.06	36.54 3.20 -4.24	40.52 3.19 -8.36	40.47 3.13 -8.90	39.27 3.05 -8.98	36.70 2.47 -11.96	33.77 2.41 -9.30	32.73 2.29 -9.76	31.38 2.28 -8.40	32.80 2.06 -12.34	36.37 2.40 -12.18	39.24 2.95 -9.49	43.33 3.61 -7.48	42.42 3.57 -6.43	37.94 3.00 -8.57	31.43 2.33 -8.44	26.75 1.33 -12.43
HAMPSHIRE___PAPER_HYD 323593	9.92 -0.64 0.00	9.93 -0.65 0.00	9.90 -0.65 0.00	9.89 -0.66 0.00	9.90 -0.68 0.00	9.89 -0.65 0.00	9.96 -0.64 0.00	15.76 -1.19 0.00	27.30 -1.80 0.00	27.09 -1.88 0.00	26.59 -1.85 0.00	25.38 -1.85 0.00	20.82 -1.45 0.00	20.56 -1.50 0.00	19.19 -1.49 0.00	19.17 -1.53 0.00	17.03 -1.36 0.00	20.18 -1.61 0.00	24.82 -1.98 0.00	30.08 -2.16 0.00	30.34 -2.08 0.00	24.36 -2.00 0.00	19.17 -1.49 0.00	12.08 -0.91 0.00
HARDSCRABBLE_WT_PWR 323673	10.02 0.14 0.69	10.11 0.15 0.61	10.17 0.15 0.53	10.19 0.15 0.51	10.31 0.18 0.45	10.28 0.18 0.44	10.43 0.24 0.42	17.11 0.47 0.31	29.85 0.87 0.12	29.66 0.93 0.23	29.15 0.97 0.25	27.99 1.01 0.25	22.79 0.87 0.34	22.71 0.91 0.26	21.27 0.87 0.27	21.30 0.85 0.25	18.75 0.70 0.35	22.23 0.78 0.34	27.47 0.94 0.27	33.16 1.13 0.21	33.34 1.10 0.18	27.02 0.90 0.24	21.12 0.70 0.24	13.08 0.44 0.35
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.93 0.89 -19.47	28.78 0.89 -17.31	26.48 0.88 -15.05	25.94 0.88 -14.51	24.20 0.87 -12.75	23.88 0.83 -12.51	23.28 0.86 -11.83	27.79 1.63 -9.22	35.54 2.91 -3.53	38.84 2.90 -6.97	38.70 2.84 -7.42	37.47 2.75 -7.49	34.49 2.25 -9.98	32.03 2.21 -7.75	30.94 2.13 -8.14	29.82 2.11 -7.01	30.61 1.91 -10.30	34.18 2.22 -10.16	37.43 2.71 -7.92	41.77 3.29 -6.24	41.03 3.24 -5.37	36.29 2.77 -7.15	29.86 2.17 -7.04	24.60 1.24 -10.37
HARZA MOOSE___RIVER 24016	10.43 -0.14 0.00	10.46 -0.12 0.00	10.41 -0.15 0.00	10.41 -0.15 0.00	10.44 -0.14 0.00	10.39 -0.16 0.00	10.57 -0.03 0.00	16.83 -0.12 0.00	29.04 -0.06 0.00	28.80 -0.17 0.00	28.27 -0.17 0.00	26.96 -0.27 0.00	22.06 -0.20 0.00	21.87 -0.20 0.00	20.45 -0.23 0.00	20.41 -0.29 0.00	18.10 -0.30 0.00	21.42 -0.37 0.00	26.37 -0.43 0.00	31.99 -0.26 0.00	32.19 -0.23 0.00	26.02 -0.34 0.00	20.37 -0.29 0.00	12.81 -0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.58 1.11 -22.90	32.04 1.10 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.30 1.04 -14.71	25.61 1.10 -13.91	29.89 2.10 -10.84	36.96 3.70 -4.16	40.85 3.68 -8.20	40.81 3.64 -8.73	39.56 3.51 -8.81	36.85 2.85 -11.73	34.03 2.85 -9.12	33.00 2.75 -9.57	31.68 2.73 -8.25	32.92 2.41 -12.12	36.62 2.88 -11.95	39.60 3.48 -9.31	43.71 4.13 -7.34	42.85 4.12 -6.32	38.26 3.48 -8.42	31.67 2.73 -8.28	26.79 1.60 -12.20
HEMPSTEAD____ 23647	34.71 1.24 -22.90	32.09 1.15 -20.36	29.31 1.05 -17.71	28.65 1.04 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.69 1.18 -13.91	31.29 2.30 -12.04	37.19 3.93 -4.16	40.79 3.62 -8.20	40.63 3.47 -8.73	39.36 3.32 -8.80	36.71 2.72 -11.73	34.12 2.93 -9.12	33.22 2.92 -9.63	32.05 2.92 -8.43	33.04 2.52 -12.12	36.51 2.77 -11.95	39.35 3.24 -9.31	43.48 3.90 -7.34	42.59 3.86 -6.31	38.11 3.32 -8.42	32.20 2.93 -8.61	28.02 1.73 -13.30
HICKLING___1 23621	13.52 0.36 -2.59	13.26 0.38 -2.30	12.91 0.35 -2.00	12.82 0.34 -1.93	12.65 0.38 -1.70	12.54 0.33 -1.66	12.62 0.45 -1.57	18.80 0.63 -1.23	30.07 0.49 -0.47	30.36 0.46 -0.93	29.88 0.45 -0.99	28.75 0.52 -1.00	23.88 0.29 -1.33	23.41 0.31 -1.03	22.11 0.35 -1.09	21.99 0.35 -0.93	20.04 0.28 -1.37	23.51 0.37 -1.35	28.44 0.59 -1.05	33.72 0.64 -0.83	33.65 0.52 -0.71	28.05 0.74 -0.95	21.96 0.37 -0.94	14.82 0.44 -1.38
HICKLING___2 23622	13.52 0.36 -2.59	13.26 0.38 -2.30	12.91 0.35 -2.00	12.82 0.34 -1.93	12.65 0.38 -1.70	12.54 0.33 -1.66	12.62 0.45 -1.57	18.80 0.63 -1.23	30.07 0.49 -0.47	30.36 0.46 -0.93	29.88 0.45 -0.99	28.75 0.52 -1.00	23.88 0.29 -1.33	23.41 0.31 -1.03	22.11 0.35 -1.09	21.99 0.35 -0.93	20.04 0.28 -1.37	23.51 0.37 -1.35	28.44 0.59 -1.05	33.72 0.64 -0.83	33.65 0.52 -0.71	28.05 0.74 -0.95	21.96 0.37 -0.94	14.82 0.44 -1.38
HIGH FALLS___HY 23754	33.17 0.85 -21.75	30.76 0.85 -19.34	28.19 0.82 -16.82	27.58 0.82 -16.20	25.64 0.81 -14.25	25.30 0.78 -13.97	24.62 0.82 -13.21	28.80 1.54 -10.31	35.88 2.82 -3.95	39.58 2.81 -7.79	39.50 2.76 -8.30	38.31 2.70 -8.38	35.60 2.18 -11.16	32.86 2.12 -8.67	31.81 2.03 -9.10	30.54 2.01 -7.83	31.74 1.84 -11.51	35.26 2.11 -11.35	38.33 2.68 -8.85	42.44 3.22 -6.97	41.59 3.18 -6.00	37.05 2.69 -7.99	30.61 2.09 -7.86	25.76 1.18 -11.59
HILLBURN___GT 23639	31.34 0.91 -19.86	29.14 0.91 -17.66	26.81 0.90 -15.35	26.25 0.90 -14.79	24.48 0.90 -13.01	24.16 0.85 -12.76	23.55 0.89 -12.06	28.04 1.69 -9.40	35.70 3.00 -3.60	39.04 2.96 -7.11	38.91 2.90 -7.57	37.68 2.81 -7.64	34.73 2.29 -10.17	32.27 2.29 -7.91	31.19 2.21 -8.30	30.07 2.22 -7.15	30.87 1.97 -10.51	34.49 2.33 -10.36	37.69 2.81 -8.08	41.99 3.38 -6.36	41.20 3.31 -5.47	36.51 2.85 -7.30	30.07 2.23 -7.18	24.86 1.29 -10.58
HISHELDN_WT_PWR 323625	12.45 0.16 -1.72	12.28 0.17 -1.53	12.00 0.12 -1.33	11.95 0.11 -1.28	11.88 0.17 -1.13	11.75 0.09 -1.11	11.75 0.11 -1.05	17.87 0.10 -0.82	28.66 -0.76 -0.31	28.90 -0.70 -0.62	28.44 -0.65 -0.66	27.44 -0.46 -0.67	22.55 -0.60 -0.89	22.16 -0.59 -0.69	20.95 -0.45 -0.72	20.91 -0.41 -0.62	18.83 -0.48 -0.91	22.17 -0.52 -0.90	27.18 -0.32 -0.70	32.35 -0.45 -0.55	32.25 -0.65 -0.48	26.89 -0.11 -0.63	20.91 -0.37 -0.62	13.98 0.07 -0.92
HOLTSVILLE_IC_1 23690	34.86 1.41 -22.89	32.27 1.34 -20.35	29.45 1.20 -17.69	28.79 1.18 -17.05	26.83 1.27 -14.99	26.47 1.22 -14.70	25.89 1.40 -13.90	30.71 2.73 -11.04	37.56 4.31 -4.15	41.13 3.97 -8.19	40.77 3.61 -8.73	39.50 3.46 -8.80	36.79 2.81 -11.72	34.22 3.05 -9.11	33.29 3.04 -9.57	32.01 3.04 -8.27	33.11 2.61 -12.11	36.92 3.18 -11.95	39.73 3.62 -9.31	43.80 4.22 -7.34	42.88 4.15 -6.31	38.33 3.56 -8.41	32.23 3.24 -8.33	27.36 1.99 -12.38

HOLTSVILLE_IC_10 23699	35.01 1.55 -22.89	32.43 1.50 -20.35	29.59 1.34 -17.69	28.92 1.32 -17.05	26.99 1.43 -14.99	26.62 1.37 -14.70	26.04 1.55 -13.90	31.02 3.00 -11.07	38.00 4.75 -4.15	41.62 4.46 -8.19	41.26 4.10 -8.73	39.93 3.89 -8.80	37.12 3.14 -11.72	34.55 3.38 -9.11	33.58 3.33 -9.57	32.31 3.33 -8.27	33.37 2.87 -12.11	37.27 3.53 -11.95	40.16 4.05 -9.31	44.09 4.51 -7.34	43.17 4.44 -6.31	38.54 3.77 -8.41	32.40 3.41 -8.34	27.50 2.09 -12.41
HOLTSVILLE_IC_2 23691	34.86 1.41 -22.89	32.27 1.34 -20.35	29.45 1.20 -17.69	28.79 1.18 -17.05	26.83 1.27 -14.99	26.47 1.22 -14.70	25.89 1.40 -13.90	30.71 2.73 -11.04	37.56 4.31 -4.15	41.13 3.97 -8.19	40.77 3.61 -8.73	39.50 3.46 -8.80	36.79 2.81 -11.72	34.22 3.05 -9.11	33.29 3.04 -9.57	32.01 3.04 -8.27	33.11 2.61 -12.11	36.92 3.18 -11.95	39.73 3.62 -9.31	43.80 4.22 -7.34	42.88 4.15 -6.31	38.33 3.56 -8.41	32.23 3.24 -8.33	27.36 1.99 -12.38
HOLTSVILLE_IC_3 23692	34.86 1.41 -22.89	32.27 1.34 -20.35	29.45 1.20 -17.69	28.79 1.18 -17.05	26.83 1.27 -14.99	26.47 1.22 -14.70	25.89 1.40 -13.90	30.71 2.73 -11.04	37.56 4.31 -4.15	41.13 3.97 -8.19	40.77 3.61 -8.73	39.50 3.46 -8.80	36.79 2.81 -11.72	34.22 3.05 -9.11	33.29 3.04 -9.57	32.01 3.04 -8.27	33.11 2.61 -12.11	36.92 3.18 -11.95	39.73 3.62 -9.31	43.80 4.22 -7.34	42.88 4.15 -6.31	38.33 3.56 -8.41	32.23 3.24 -8.33	27.36 1.99 -12.38
HOLTSVILLE_IC_4 23693	34.86 1.41 -22.89	32.27 1.34 -20.35	29.45 1.20 -17.69	28.79 1.18 -17.05	26.83 1.27 -14.99	26.47 1.22 -14.70	25.89 1.40 -13.90	30.71 2.73 -11.04	37.56 4.31 -4.15	41.13 3.97 -8.19	40.77 3.61 -8.73	39.50 3.46 -8.80	36.79 2.81 -11.72	34.22 3.05 -9.11	33.29 3.04 -9.57	32.01 3.04 -8.27	33.11 2.61 -12.11	36.92 3.18 -11.95	39.73 3.62 -9.31	43.80 4.22 -7.34	42.88 4.15 -6.31	38.33 3.56 -8.41	32.23 3.24 -8.33	27.36 1.99 -12.38
HOLTSVILLE_IC_5 23694	34.86 1.41 -22.89	32.27 1.34 -20.35	29.45 1.20 -17.69	28.79 1.18 -17.05	26.83 1.27 -14.99	26.47 1.22 -14.70	25.89 1.40 -13.90	30.71 2.73 -11.04	37.56 4.31 -4.15	41.13 3.97 -8.19	40.77 3.61 -8.73	39.50 3.46 -8.80	36.79 2.81 -11.72	34.22 3.05 -9.11	33.29 3.04 -9.57	32.01 3.04 -8.27	33.11 2.61 -12.11	36.92 3.18 -11.95	39.73 3.62 -9.31	43.80 4.22 -7.34	42.88 4.15 -6.31	38.33 3.56 -8.41	32.23 3.24 -8.33	27.36 1.99 -12.38
HOLTSVILLE_IC_6 23695	35.01 1.55 -22.89	32.43 1.50 -20.35	29.59 1.34 -17.69	28.92 1.32 -17.05	26.99 1.43 -14.99	26.62 1.37 -14.70	26.04 1.55 -13.90	31.02 3.00 -11.07	38.00 4.75 -4.15	41.62 4.46 -8.19	41.26 4.10 -8.73	39.93 3.89 -8.80	37.12 3.14 -11.72	34.55 3.38 -9.11	33.58 3.33 -9.57	32.31 3.33 -8.27	33.37 2.87 -12.11	37.27 3.53 -11.95	40.16 4.05 -9.31	44.09 4.51 -7.34	43.17 4.44 -6.31	38.54 3.77 -8.41	32.40 3.41 -8.34	27.50 2.09 -12.41
HOLTSVILLE_IC_7 23696	35.01 1.55 -22.89	32.43 1.50 -20.35	29.59 1.34 -17.69	28.92 1.32 -17.05	26.99 1.43 -14.99	26.62 1.37 -14.70	26.04 1.55 -13.90	31.02 3.00 -11.07	38.00 4.75 -4.15	41.62 4.46 -8.19	41.26 4.10 -8.73	39.93 3.89 -8.80	37.12 3.14 -11.72	34.55 3.38 -9.11	33.58 3.33 -9.57	32.31 3.33 -8.27	33.37 2.87 -12.11	37.27 3.53 -11.95	40.16 4.05 -9.31	44.09 4.51 -7.34	43.17 4.44 -6.31	38.54 3.77 -8.41	32.40 3.41 -8.34	27.50 2.09 -12.41
HOLTSVILLE_IC_8 23697	35.01 1.55 -22.89	32.43 1.50 -20.35	29.59 1.34 -17.69	28.92 1.32 -17.05	26.99 1.43 -14.99	26.62 1.37 -14.70	26.04 1.55 -13.90	31.02 3.00 -11.07	38.00 4.75 -4.15	41.62 4.46 -8.19	41.26 4.10 -8.73	39.93 3.89 -8.80	37.12 3.14 -11.72	34.55 3.38 -9.11	33.58 3.33 -9.57	32.31 3.33 -8.27	33.37 2.87 -12.11	37.27 3.53 -11.95	40.16 4.05 -9.31	44.09 4.51 -7.34	43.17 4.44 -6.31	38.54 3.77 -8.41	32.40 3.41 -8.34	27.50 2.09 -12.41
HOLTSVILLE_IC_9 23698	35.01 1.55 -22.89	32.43 1.50 -20.35	29.59 1.34 -17.69	28.92 1.32 -17.05	26.99 1.43 -14.99	26.62 1.37 -14.70	26.04 1.55 -13.90	31.02 3.00 -11.07	38.00 4.75 -4.15	41.62 4.46 -8.19	41.26 4.10 -8.73	39.93 3.89 -8.80	37.12 3.14 -11.72	34.55 3.38 -9.11	33.58 3.33 -9.57	32.31 3.33 -8.27	33.37 2.87 -12.11	37.27 3.53 -11.95	40.16 4.05 -9.31	44.09 4.51 -7.34	43.17 4.44 -6.31	38.54 3.77 -8.41	32.40 3.41 -8.34	27.50 2.09 -12.41
HOWARD_WT_PWR 323690	13.04 0.33 -2.14	12.84 0.36 -1.90	12.54 0.33 -1.66	12.47 0.32 -1.60	12.36 0.38 -1.40	12.24 0.32 -1.38	12.30 0.40 -1.30	18.54 0.58 -1.02	29.75 0.26 -0.39	29.97 0.23 -0.77	29.48 0.23 -0.82	28.36 0.30 -0.83	23.43 0.07 -1.10	22.99 0.07 -0.86	21.68 0.10 -0.90	21.58 0.10 -0.77	19.55 0.02 -1.13	23.00 0.09 -1.12	28.05 0.38 -0.87	33.38 0.45 -0.69	33.33 0.32 -0.59	27.76 0.61 -0.79	21.64 0.21 -0.77	14.50 0.36 -1.14
HQ_GEN_CEDARS 23644	10.05 -0.52 0.00	10.04 -0.54 0.00	10.02 -0.54 0.00	10.01 -0.55 0.00	10.00 -0.58 0.00	10.02 -0.53 0.00	10.02 -0.58 0.00	15.69 -1.25 0.00	27.18 -1.92 0.00	27.06 -1.91 0.00	26.53 -1.90 0.00	25.41 -1.82 0.00	20.77 -1.49 0.00	20.59 -1.48 0.00	19.21 -1.47 0.00	19.25 -1.45 0.00	17.13 -1.27 0.00	20.33 -1.46 0.00	24.92 -1.88 0.00	29.99 -2.26 0.00	30.31 -2.11 0.00	24.31 -2.06 0.00	19.13 -1.53 0.00	12.11 -0.88 0.00
HQ_GEN_CEDARS_PROXY 323590	10.05 -0.52 0.00	10.04 -0.54 0.00	10.02 -0.54 0.00	10.01 -0.55 0.00	10.00 -0.58 0.00	10.02 -0.53 0.00	10.02 -0.58 0.00	17.29 -1.25 -1.60	25.58 -1.92 1.60	27.06 -1.91 0.00	26.53 -1.90 0.00	25.41 -1.82 0.00	20.77 -1.49 0.00	20.59 -1.48 0.00	19.21 -1.47 0.00	19.25 -1.45 0.00	17.13 -1.27 0.00	20.33 -1.46 0.00	24.92 -1.88 0.00	29.99 -2.26 0.00	30.31 -2.11 0.00	24.31 -2.06 0.00	19.13 -1.53 0.00	12.11 -0.88 0.00
HQ_GEN_IMPORT 323601	10.26 -0.31 0.00	10.26 -0.32 0.00	10.26 -0.30 0.00	10.26 -0.30 0.00	10.26 -0.32 0.00	10.26 -0.28 0.00	10.27 -0.33 0.00	17.95 -0.59 -1.60	26.57 -0.93 1.60	28.04 -0.93 0.00	27.53 -0.91 0.00	26.36 -0.87 0.00	21.57 -0.69 0.00	21.38 -0.68 0.00	19.99 -0.68 0.00	20.04 -0.66 0.00	17.81 -0.59 0.00	21.09 -0.70 0.00	25.94 -0.86 0.00	31.18 -1.06 0.00	31.41 -1.01 0.00	25.44 -0.92 0.00	19.95 -0.70 0.00	12.57 -0.43 0.00
HQ_GEN_WHEEL 23651	10.26 -0.31 0.00	10.26 -0.32 0.00	10.26 -0.30 0.00	10.26 -0.30 0.00	10.26 -0.32 0.00	10.26 -0.28 0.00	10.27 -0.33 0.00	17.95 -0.59 -1.60	26.57 -0.93 1.60	28.04 -0.93 0.00	27.53 -0.91 0.00	26.36 -0.87 0.00	21.57 -0.69 0.00	21.38 -0.68 0.00	19.99 -0.68 0.00	20.04 -0.66 0.00	17.81 -0.59 0.00	21.09 -0.70 0.00	25.94 -0.86 0.00	31.18 -1.06 0.00	31.41 -1.01 0.00	25.44 -0.92 0.00	19.95 -0.70 0.00	12.57 -0.43 0.00
HUDSON_AVE_GT_3 23810	34.51 1.06 -22.89	31.97 1.05 -20.35	29.28 1.04 -17.69	28.64 1.04 -17.05	26.59 1.03 -14.99	26.24 0.99 -14.70	25.55 1.05 -13.90	29.83 2.05 -10.83	36.83 3.58 -4.15	40.72 3.56 -8.19	40.72 3.55 -8.72	39.44 3.40 -8.80	36.77 2.78 -11.72	33.96 2.78 -9.11	32.93 2.69 -9.56	31.61 2.67 -8.24	32.84 2.34 -12.11	36.55 2.81 -11.95	39.49 3.38 -9.31	43.61 4.03 -7.34	42.75 4.02 -6.31	38.18 3.40 -8.41	31.60 2.67 -8.28	26.73 1.55 -12.19

HUDSON AVE_GT_4 23540	34.51 1.06 -22.89	31.97 1.05 -20.35	29.28 1.04 -17.69	28.64 1.04 -17.05	26.59 1.03 -14.99	26.24 0.99 -14.70	25.55 1.05 -13.90	29.83 2.05 -10.83	36.83 3.58 -4.15	40.72 3.56 -8.19	40.72 3.55 -8.72	39.44 3.40 -8.80	36.77 2.78 -11.72	33.96 2.78 -9.11	32.93 2.69 -9.56	31.61 2.67 -8.24	32.84 2.34 -12.11	36.55 2.81 -11.95	39.49 3.38 -9.31	43.61 4.03 -7.34	42.75 4.02 -6.31	38.18 3.40 -8.41	31.60 2.67 -8.28	26.73 1.55 -12.19
HUDSON AVE_GT_5 23657	34.51 1.06 -22.89	31.97 1.05 -20.35	29.28 1.04 -17.69	28.64 1.04 -17.05	26.59 1.03 -14.99	26.24 0.99 -14.70	25.55 1.05 -13.90	29.83 2.05 -10.83	36.83 3.58 -4.15	40.72 3.56 -8.19	40.72 3.55 -8.72	39.44 3.40 -8.80	36.77 2.78 -11.72	33.96 2.78 -9.11	32.93 2.69 -9.56	31.61 2.67 -8.24	32.84 2.34 -12.11	36.55 2.81 -11.95	39.49 3.38 -9.31	43.61 4.03 -7.34	42.75 4.02 -6.31	38.18 3.40 -8.41	31.60 2.67 -8.28	26.73 1.55 -12.19
HUDSON_AVE_10 24168	34.49 1.04 -22.89	31.94 1.02 -20.35	29.25 1.00 -17.69	28.61 1.00 -17.05	26.56 0.99 -14.99	26.21 0.96 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.77 3.52 -4.15	40.67 3.50 -8.19	40.66 3.50 -8.72	39.38 3.35 -8.80	36.72 2.74 -11.72	33.91 2.74 -9.11	32.89 2.65 -9.56	31.57 2.63 -8.24	32.80 2.30 -12.11	36.50 2.77 -11.95	39.43 3.32 -9.31	43.54 3.96 -7.34	42.68 3.95 -6.31	38.12 3.35 -8.41	31.55 2.62 -8.28	26.71 1.52 -12.19
HUNTER MOUNT___DRP 323613	36.56 0.75 -25.24	33.78 0.76 -22.44	30.81 0.75 -19.51	30.09 0.74 -18.80	27.84 0.73 -16.53	27.47 0.72 -16.21	26.59 0.67 -15.33	30.08 1.15 -11.98	36.05 2.36 -4.59	40.46 2.43 -9.06	40.47 2.39 -9.65	39.28 2.31 -9.73	37.03 1.80 -12.96	33.84 1.70 -10.08	32.84 1.59 -10.58	31.34 1.55 -9.08	33.24 1.49 -13.35	36.62 1.66 -13.17	39.16 2.09 -10.26	43.01 2.67 -8.09	42.03 2.66 -6.96	37.85 2.22 -9.27	31.49 1.71 -9.12	27.33 0.90 -13.44
HUNTINGTON_RES_REC 323705	34.86 1.41 -22.89	32.24 1.31 -20.35	29.42 1.17 -17.69	28.77 1.16 -17.05	26.79 1.23 -14.99	26.43 1.18 -14.70	25.84 1.35 -13.90	30.66 2.64 -11.07	37.61 4.36 -4.15	41.24 4.09 -8.19	41.00 3.84 -8.73	39.71 3.68 -8.80	36.97 2.98 -11.72	34.44 3.26 -9.11	33.47 3.22 -9.57	32.18 3.21 -8.27	33.28 2.78 -12.11	36.92 3.18 -11.95	39.78 3.67 -9.31	43.90 4.32 -7.34	42.98 4.25 -6.31	38.41 3.64 -8.41	32.24 3.24 -8.34	27.34 1.94 -12.41
HUNTLEY___63 23557	12.17 0.13 -1.47	12.02 0.14 -1.31	11.77 0.07 -1.14	11.71 0.05 -1.10	11.67 0.13 -0.97	11.53 0.04 -0.95	11.49 0.00 -0.89	17.58 -0.07 -0.70	28.18 -1.19 -0.27	28.46 -1.04 -0.53	28.01 -1.00 -0.56	27.04 -0.76 -0.57	22.15 -0.87 -0.76	21.79 -0.86 -0.59	20.59 -0.70 -0.62	20.59 -0.64 -0.53	18.46 -0.72 -0.78	21.75 -0.81 -0.77	26.79 -0.62 -0.60	31.91 -0.47 -0.47	31.79 -1.04 -0.41	26.54 -0.37 -0.54	20.57 -0.62 -0.53	13.74 -0.04 -0.78
HUNTLEY___64 23558	12.17 0.13 -1.47	12.02 0.14 -1.31	11.77 0.07 -1.14	11.71 0.05 -1.10	11.67 0.13 -0.97	11.53 0.04 -0.95	11.49 0.00 -0.89	17.58 -0.07 -0.70	28.18 -1.19 -0.27	28.46 -1.04 -0.53	28.01 -1.00 -0.56	27.04 -0.76 -0.57	22.15 -0.87 -0.76	21.79 -0.86 -0.59	20.59 -0.70 -0.62	20.59 -0.64 -0.53	18.46 -0.72 -0.78	21.75 -0.81 -0.77	26.79 -0.62 -0.60	31.91 -0.47 -0.47	31.79 -1.04 -0.41	26.54 -0.37 -0.54	20.57 -0.62 -0.53	13.74 -0.04 -0.78
HUNTLEY___65 23559	12.17 0.13 -1.47	12.02 0.14 -1.31	11.77 0.07 -1.14	11.71 0.05 -1.10	11.67 0.13 -0.97	11.53 0.04 -0.95	11.49 0.00 -0.89	17.58 -0.07 -0.70	28.18 -1.19 -0.27	28.46 -1.04 -0.53	28.01 -1.00 -0.56	27.04 -0.76 -0.57	22.15 -0.87 -0.76	21.79 -0.86 -0.59	20.59 -0.70 -0.62	20.59 -0.64 -0.53	18.46 -0.72 -0.78	21.75 -0.81 -0.77	26.79 -0.62 -0.60	31.91 -0.47 -0.47	31.79 -1.04 -0.41	26.54 -0.37 -0.54	20.57 -0.62 -0.53	13.74 -0.04 -0.78
HUNTLEY___66 23560	12.17 0.13 -1.47	12.02 0.14 -1.31	11.77 0.07 -1.14	11.71 0.05 -1.10	11.67 0.13 -0.97	11.53 0.04 -0.95	11.49 0.00 -0.89	17.58 -0.07 -0.70	28.18 -1.19 -0.27	28.46 -1.04 -0.53	28.01 -1.00 -0.56	27.04 -0.76 -0.57	22.15 -0.87 -0.76	21.79 -0.86 -0.59	20.59 -0.70 -0.62	20.59 -0.64 -0.53	18.46 -0.72 -0.78	21.75 -0.81 -0.77	26.79 -0.62 -0.60	31.91 -0.47 -0.47	31.79 -1.04 -0.41	26.54 -0.37 -0.54	20.57 -0.62 -0.53	13.74 -0.04 -0.78
HUNTLEY___67 23561	12.10 0.03 -1.50	11.95 0.04 -1.34	11.70 -0.02 -1.16	11.64 -0.03 -1.12	11.59 0.03 -0.98	11.46 -0.05 -0.96	11.45 -0.06 -0.91	17.46 -0.20 -0.71	28.01 -1.37 -0.27	28.27 -1.24 -0.54	27.82 -1.19 -0.58	26.84 -0.98 -0.58	21.99 -1.05 -0.77	21.65 -1.01 -0.60	20.46 -0.85 -0.63	20.44 -0.81 -0.54	18.38 -0.81 -0.79	21.64 -0.94 -0.78	26.61 -0.80 -0.61	31.63 -1.10 -0.48	31.54 -1.30 -0.41	26.34 -0.58 -0.55	20.43 -0.76 -0.54	13.66 -0.13 -0.80
HUNTLEY___68 23562	12.10 0.03 -1.50	11.95 0.04 -1.34	11.70 -0.02 -1.16	11.64 -0.03 -1.12	11.59 0.03 -0.98	11.46 -0.05 -0.96	11.45 -0.06 -0.91	17.46 -0.20 -0.71	28.01 -1.37 -0.27	28.27 -1.24 -0.54	27.82 -1.19 -0.58	26.84 -0.98 -0.58	21.99 -1.05 -0.77	21.65 -1.01 -0.60	20.46 -0.85 -0.63	20.44 -0.81 -0.54	18.38 -0.81 -0.79	21.64 -0.94 -0.78	26.61 -0.80 -0.61	31.63 -1.10 -0.48	31.54 -1.30 -0.41	26.34 -0.58 -0.55	20.43 -0.76 -0.54	13.66 -0.13 -0.80
HYLAND___LFGE 323620	12.59 0.31 -1.72	12.42 0.32 -1.53	12.16 0.27 -1.33	12.09 0.25 -1.28	12.01 0.31 -1.13	11.88 0.23 -1.10	11.97 0.33 -1.04	18.29 0.53 -0.82	29.73 0.32 -0.31	29.97 0.38 -0.62	29.38 0.28 -0.66	28.06 0.16 -0.66	23.28 0.13 -0.88	22.86 0.11 -0.69	21.48 0.08 -0.72	21.43 0.10 -0.62	19.32 0.02 -0.91	22.75 0.07 -0.90	27.85 0.35 -0.70	33.02 0.23 -0.55	33.09 0.20 -0.47	27.44 0.45 -0.63	21.53 0.25 -0.62	14.27 0.36 -0.92
INDECK___CORINTH 23802	41.90 0.50 -30.83	38.50 0.51 -27.41	34.90 0.51 -23.84	34.03 0.51 -22.97	31.30 0.53 -20.19	30.90 0.55 -19.81	29.94 0.61 -18.72	32.73 1.05 -14.73	36.12 1.37 -5.65	41.47 1.36 -11.14	41.92 1.62 -11.87	40.59 1.39 -11.97	39.30 1.09 -15.94	35.54 1.08 -12.39	34.59 0.91 -13.01	32.75 0.95 -11.10	35.41 0.70 -16.32	38.74 0.85 -16.10	40.52 1.18 -12.54	43.71 1.58 -9.88	42.38 1.46 -8.50	38.83 1.13 -11.33	32.63 0.83 -11.15	29.79 0.36 -16.43
INDECK___ILION 23567	10.05 0.17 0.69	10.15 0.18 0.61	10.20 0.18 0.53	10.22 0.18 0.51	10.32 0.19 0.45	10.29 0.19 0.44	10.40 0.22 0.42	17.03 0.39 0.31	29.68 0.70 0.12	29.43 0.69 0.23	28.90 0.71 0.25	27.69 0.71 0.25	22.51 0.58 0.34	22.40 0.60 0.26	20.96 0.56 0.27	21.01 0.56 0.25	18.51 0.46 0.35	21.97 0.52 0.34	27.18 0.64 0.27	32.84 0.81 0.21	33.05 0.81 0.18	26.78 0.66 0.24	20.91 0.49 0.24	12.95 0.31 0.35
INDECK___OLEAN 23982	12.52 0.24 -1.71	12.35 0.25 -1.52	12.10 0.22 -1.32	12.03 0.20 -1.28	11.99 0.29 -1.12	11.84 0.20 -1.10	12.00 0.36 -1.04	18.19 0.42 -0.81	29.03 -0.38 -0.31	29.12 -0.46 -0.62	28.64 -0.46 -0.66	27.68 -0.22 -0.66	22.72 -0.42 -0.88	22.40 -0.35 -0.69	21.21 -0.19 -0.72	21.18 -0.14 -0.62	19.06 -0.24 -0.91	22.47 -0.22 -0.89	27.50 0.00 -0.70	32.63 -0.16 -0.55	32.54 -0.36 -0.47	27.26 0.26 -0.63	21.15 -0.12 -0.62	14.17 0.26 -0.91

INDECK___OSWEGO 23783	11.14 -0.11 -0.68	11.08 -0.11 -0.61	10.97 -0.12 -0.53	10.95 -0.12 -0.51	10.92 -0.11 -0.45	10.86 -0.13 -0.44	10.93 -0.09 -0.41	17.10 -0.15 -0.30	28.81 -0.41 -0.12	28.80 -0.41 -0.23	28.28 -0.40 -0.24	27.07 -0.41 -0.25	22.26 -0.33 -0.33	21.99 -0.33 -0.26	20.64 -0.31 -0.27	20.62 -0.31 -0.23	18.44 -0.30 -0.34	21.78 -0.35 -0.33	26.63 -0.43 -0.26	32.00 -0.45 -0.21	32.14 -0.45 -0.18	26.26 -0.34 -0.24	20.62 -0.27 -0.23	13.22 -0.12 -0.34
INDECK___YERKES 23781	12.18 0.14 -1.47	12.04 0.15 -1.31	11.77 0.07 -1.14	11.72 0.06 -1.10	11.67 0.13 -0.97	11.54 0.05 -0.95	11.50 0.01 -0.89	17.60 -0.05 -0.70	28.20 -1.16 -0.27	28.49 -1.01 -0.53	28.03 -0.97 -0.56	27.07 -0.73 -0.57	22.18 -0.85 -0.76	21.82 -0.84 -0.59	20.61 -0.68 -0.62	20.59 -0.64 -0.53	18.48 -0.70 -0.78	21.78 -0.78 -0.77	26.81 -0.59 -0.60	31.94 -0.77 -0.47	31.82 -1.01 -0.41	26.56 -0.34 -0.54	20.59 -0.60 -0.53	13.74 -0.04 -0.78
INDIAN POINT_GT_1 24139	33.81 0.91 -22.34	31.34 0.91 -19.86	28.72 0.90 -17.27	28.09 0.90 -16.64	26.09 0.89 -14.63	25.74 0.85 -14.35	25.05 0.89 -13.56	29.25 1.73 -10.57	36.24 3.08 -4.05	40.01 3.04 -7.99	39.94 2.99 -8.51	38.71 2.89 -8.59	36.06 2.36 -11.44	33.30 2.34 -8.89	32.26 2.25 -9.33	30.98 2.24 -8.04	32.20 1.99 -11.82	35.80 2.35 -11.66	38.75 2.87 -9.08	42.85 3.45 -7.16	41.95 3.37 -6.16	37.45 2.87 -8.21	30.98 2.25 -8.08	26.19 1.30 -11.90
INDIAN POINT_GT_2 23659	33.81 0.91 -22.34	31.34 0.91 -19.86	28.72 0.90 -17.27	28.09 0.90 -16.64	26.09 0.89 -14.63	25.74 0.85 -14.35	25.05 0.89 -13.56	29.25 1.73 -10.57	36.24 3.08 -4.05	40.01 3.04 -7.99	39.94 2.99 -8.51	38.71 2.89 -8.59	36.06 2.36 -11.44	33.30 2.34 -8.89	32.26 2.25 -9.33	30.98 2.24 -8.04	32.20 1.99 -11.82	35.80 2.35 -11.66	38.75 2.87 -9.08	42.85 3.45 -7.16	41.95 3.37 -6.16	37.45 2.87 -8.21	30.98 2.25 -8.08	26.19 1.30 -11.90
INDIAN POINT_GT_3 24019	33.81 0.91 -22.34	31.34 0.91 -19.86	28.72 0.90 -17.27	28.09 0.90 -16.64	26.09 0.89 -14.63	25.74 0.85 -14.35	25.05 0.89 -13.56	29.25 1.73 -10.57	36.24 3.08 -4.05	40.01 3.04 -7.99	39.94 2.99 -8.51	38.71 2.89 -8.59	36.06 2.36 -11.44	33.30 2.34 -8.89	32.26 2.25 -9.33	30.98 2.24 -8.04	32.20 1.99 -11.82	35.80 2.35 -11.66	38.75 2.87 -9.08	42.85 3.45 -7.16	41.95 3.37 -6.16	37.45 2.87 -8.21	30.98 2.25 -8.08	26.19 1.30 -11.90
INDIAN POINT___2 23530	32.69 0.88 -21.25	30.34 0.87 -18.89	27.84 0.85 -16.43	27.24 0.85 -15.83	25.35 0.86 -13.92	25.02 0.82 -13.65	24.36 0.86 -12.90	28.67 1.66 -10.06	35.89 2.94 -3.86	39.47 2.90 -7.60	39.38 2.84 -8.10	38.15 2.75 -8.17	35.40 2.25 -10.88	32.78 2.25 -8.46	31.73 2.17 -8.88	30.50 2.15 -7.65	31.55 1.91 -11.24	35.15 2.27 -11.09	38.18 2.74 -8.64	42.34 3.29 -6.81	41.52 3.24 -5.86	36.94 2.77 -7.81	30.51 2.17 -7.68	25.56 1.25 -11.32
INDIAN POINT___3 23531	34.68 0.95 -23.16	32.12 0.95 -20.59	29.39 0.93 -17.90	28.75 0.94 -17.25	26.68 0.93 -15.17	26.32 0.90 -14.88	25.60 0.93 -14.06	29.72 1.81 -10.96	36.50 3.20 -4.20	40.42 3.16 -8.29	40.39 3.13 -8.83	39.16 3.02 -8.90	36.57 2.45 -11.86	33.73 2.45 -9.22	32.71 2.36 -9.68	31.38 2.34 -8.34	32.71 2.06 -12.25	36.34 2.46 -12.09	39.22 3.00 -9.42	43.28 3.61 -7.42	42.34 3.53 -6.38	37.88 3.00 -8.51	31.36 2.33 -8.37	26.68 1.35 -12.34
IP CORINTH___1 23988	41.90 0.50 -30.83	38.50 0.51 -27.41	34.90 0.51 -23.84	34.03 0.51 -22.97	31.30 0.53 -20.19	30.90 0.55 -19.81	29.94 0.61 -18.72	32.73 1.05 -14.73	36.29 1.54 -5.65	41.62 1.51 -11.14	42.09 1.79 -11.87	40.76 1.55 -11.97	39.41 1.20 -15.94	35.67 1.21 -12.39	34.72 1.03 -13.01	32.87 1.08 -11.10	35.52 0.81 -16.32	38.87 0.98 -16.10	40.68 1.34 -12.54	43.90 1.77 -9.88	42.54 1.62 -8.50	38.99 1.29 -11.33	32.76 0.95 -11.15	29.87 0.44 -16.43
IP___TICONDEROGA 23804	40.89 0.91 -29.41	37.67 0.94 -26.15	34.24 0.95 -22.74	33.43 0.96 -21.91	30.85 1.01 -19.26	30.44 1.00 -18.89	29.56 1.10 -17.86	33.05 2.15 -13.95	38.12 3.67 -5.35	43.02 3.50 -10.55	43.14 3.47 -11.24	41.81 3.24 -11.33	39.99 2.63 -15.10	36.49 2.69 -11.74	35.47 2.48 -12.32	33.77 2.48 -10.59	36.09 2.13 -15.56	39.65 2.50 -15.35	42.11 3.35 -11.96	45.96 4.29 -9.43	44.55 4.02 -8.11	40.36 3.19 -10.81	33.69 2.39 -10.64	29.98 1.31 -15.67
ISLIP_RES_REC 323679	35.09 1.64 -22.89	32.50 1.58 -20.35	29.66 1.41 -17.69	29.00 1.39 -17.05	27.07 1.50 -14.99	26.69 1.44 -14.70	26.12 1.62 -13.90	31.16 3.12 -11.10	38.23 4.98 -4.15	41.88 4.72 -8.19	41.57 4.41 -8.73	40.20 4.17 -8.80	37.35 3.36 -11.72	34.77 3.60 -9.11	33.78 3.53 -9.57	32.52 3.54 -8.28	33.56 3.05 -12.11	37.46 3.73 -11.95	40.40 4.29 -9.31	44.42 4.84 -7.34	43.50 4.77 -6.31	38.81 4.03 -8.41	32.59 3.59 -8.35	27.64 2.21 -12.43
JARVIS____ 23743	9.95 0.07 0.69	10.04 0.07 0.61	10.10 0.07 0.53	10.12 0.07 0.51	10.21 0.08 0.45	10.18 0.07 0.44	10.28 0.10 0.42	16.81 0.17 0.31	29.24 0.26 0.12	29.00 0.26 0.23	28.47 0.28 0.25	27.23 0.24 0.25	22.13 0.20 0.34	22.00 0.20 0.26	20.61 0.21 0.27	20.66 0.21 0.25	18.19 0.15 0.35	21.62 0.17 0.34	26.75 0.21 0.27	32.32 0.29 0.21	32.50 0.26 0.18	26.36 0.24 0.24	20.58 0.16 0.24	12.75 0.10 0.35
JENNISON___1 23625	14.96 0.49 -3.90	14.57 0.52 -3.47	14.06 0.49 -3.02	13.94 0.48 -2.91	13.64 0.51 -2.56	13.52 0.46 -2.51	13.61 0.64 -2.37	19.88 1.09 -1.85	31.56 1.75 -0.71	32.02 1.65 -1.40	31.52 1.59 -1.49	30.21 1.47 -1.50	25.45 1.18 -2.00	24.79 1.17 -1.56	23.43 1.12 -1.63	23.18 1.08 -1.41	21.42 0.96 -2.06	24.94 1.11 -2.04	29.83 1.45 -1.59	35.46 1.97 -1.25	35.41 1.91 -1.08	29.30 1.50 -1.43	23.14 1.07 -1.41	15.80 0.73 -2.08
JENNISON___2 23626	14.96 0.49 -3.90	14.57 0.52 -3.47	14.06 0.49 -3.02	13.94 0.48 -2.91	13.64 0.51 -2.56	13.52 0.46 -2.51	13.61 0.64 -2.37	19.88 1.09 -1.85	31.56 1.75 -0.71	32.02 1.65 -1.40	31.52 1.59 -1.49	30.21 1.47 -1.50	25.45 1.18 -2.00	24.79 1.17 -1.56	23.43 1.12 -1.63	23.18 1.08 -1.41	21.42 0.96 -2.06	24.94 1.11 -2.04	29.83 1.45 -1.59	35.46 1.97 -1.25	35.41 1.91 -1.08	29.30 1.50 -1.43	23.14 1.07 -1.41	15.80 0.73 -2.08
JERICHO_RISE_WT_PWR 323719	10.11 -0.45 0.00	10.11 -0.47 0.00	10.10 -0.45 0.00	10.10 -0.45 0.00	10.11 -0.47 0.00	10.15 -0.39 0.00	10.17 -0.42 0.00	16.22 -0.73 0.00	28.08 -1.02 0.00	28.02 -0.96 0.00	27.53 -0.91 0.00	26.39 -0.84 0.00	21.57 -0.69 0.00	21.38 -0.68 0.00	19.95 -0.72 0.00	20.02 -0.68 0.00	17.81 -0.59 0.00	21.14 -0.65 0.00	25.94 -0.86 0.00	31.11 -1.13 0.00	31.45 -0.97 0.00	25.26 -1.11 0.00	19.87 -0.78 0.00	12.51 -0.48 0.00
KEDC PORT_JEFF_GT2 24210	34.99 1.53 -22.89	32.40 1.47 -20.35	29.57 1.32 -17.69	28.91 1.31 -17.05	26.97 1.41 -14.99	26.59 1.35 -14.70	26.02 1.53 -13.90	30.98 2.96 -11.07	37.94 4.69 -4.15	41.53 4.38 -8.19	41.17 4.01 -8.73	39.85 3.81 -8.80	37.08 3.09 -11.72	34.51 3.33 -9.11	33.53 3.29 -9.57	32.26 3.29 -8.27	33.33 2.83 -12.11	37.22 3.49 -11.95	40.10 3.99 -9.31	44.00 4.42 -7.34	43.07 4.35 -6.31	38.49 3.72 -8.41	32.36 3.37 -8.34	27.47 2.07 -12.41

KEDC PORT_JEFF_GT3 24211	34.99 1.53 -22.89	32.40 1.47 -20.35	29.57 1.32 -17.69	28.91 1.31 -17.05	26.97 1.41 -14.99	26.59 1.35 -14.70	26.02 1.53 -13.90	30.98 2.96 -11.07	37.94 4.69 -4.15	41.53 4.38 -8.19	41.17 4.01 -8.73	39.85 3.81 -8.80	37.08 3.09 -11.72	34.51 3.33 -9.11	33.53 3.29 -9.57	32.26 3.29 -8.27	33.33 2.83 -12.11	37.22 3.49 -11.95	40.10 3.99 -9.31	44.00 4.42 -7.34	43.07 4.35 -6.31	38.49 3.72 -8.41	32.36 3.37 -8.34	27.47 2.07 -12.41
KEDC_GLWD_GT4 24219	34.64 1.17 -22.90	32.06 1.12 -20.36	29.31 1.05 -17.70	28.65 1.04 -17.06	26.65 1.07 -15.00	26.28 1.02 -14.71	25.63 1.12 -13.91	31.03 2.19 -11.90	37.04 3.78 -4.16	40.76 3.59 -8.20	40.63 3.47 -8.73	39.39 3.35 -8.80	36.73 2.74 -11.73	34.08 2.89 -9.12	33.13 2.83 -9.62	31.93 2.81 -8.41	32.96 2.45 -12.12	36.51 2.77 -11.95	39.38 3.27 -9.31	43.55 3.96 -7.34	42.65 3.92 -6.31	38.16 3.38 -8.42	32.04 2.81 -8.57	27.82 1.65 -13.18
KEDC_GLWD_GT5 24220	34.64 1.17 -22.90	32.06 1.12 -20.36	29.31 1.05 -17.70	28.65 1.04 -17.06	26.65 1.07 -15.00	26.28 1.02 -14.71	25.63 1.12 -13.91	31.03 2.19 -11.90	37.04 3.78 -4.16	40.76 3.59 -8.20	40.63 3.47 -8.73	39.39 3.35 -8.80	36.73 2.74 -11.73	34.08 2.89 -9.12	33.13 2.83 -9.62	31.93 2.81 -8.41	32.96 2.45 -12.12	36.51 2.77 -11.95	39.38 3.27 -9.31	43.55 3.96 -7.34	42.65 3.92 -6.31	38.16 3.38 -8.42	32.04 2.81 -8.57	27.82 1.65 -13.18
KENSICO____ 23655	34.39 0.97 -22.86	31.86 0.96 -20.32	29.17 0.95 -17.67	28.53 0.95 -17.03	26.50 0.95 -14.97	26.13 0.91 -14.68	25.43 0.95 -13.88	29.59 1.83 -10.82	36.51 3.26 -4.15	40.37 3.22 -8.18	40.33 3.18 -8.71	39.07 3.05 -8.79	36.46 2.49 -11.71	33.66 2.49 -9.10	32.62 2.40 -9.55	31.31 2.38 -8.23	32.60 2.11 -12.09	36.22 2.50 -11.93	39.15 3.05 -9.29	43.24 3.67 -7.32	42.32 3.60 -6.30	37.82 3.06 -8.40	31.31 2.39 -8.26	26.55 1.38 -12.18
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	31.18 0.88 -19.73	29.00 0.88 -17.55	26.68 0.87 -15.26	26.11 0.85 -14.70	24.36 0.86 -12.92	24.04 0.82 -12.68	23.43 0.85 -11.98	27.87 1.58 -9.35	35.62 2.94 -3.58	39.00 2.96 -7.07	38.87 2.90 -7.53	37.64 2.81 -7.60	34.65 2.27 -10.12	32.14 2.21 -7.87	31.04 2.11 -8.25	29.89 2.09 -7.10	30.75 1.91 -10.44	34.29 2.20 -10.30	37.61 2.79 -8.02	41.92 3.35 -6.32	41.17 3.31 -5.44	36.41 2.79 -7.25	29.96 2.17 -7.13	24.73 1.22 -10.51
KIAC_JFK_GT1 23816	34.54 1.08 -22.89	31.96 1.04 -20.35	29.26 1.01 -17.69	28.61 1.00 -17.05	26.54 0.97 -14.99	26.20 0.95 -14.70	25.53 1.03 -13.90	29.85 2.07 -10.83	36.80 3.55 -4.15	40.70 3.53 -8.19	40.72 3.55 -8.72	39.47 3.43 -8.80	36.79 2.81 -11.72	33.98 2.80 -9.11	32.93 2.69 -9.56	31.61 2.67 -8.24	32.86 2.36 -12.11	36.57 2.83 -11.95	39.51 3.40 -9.31	43.67 4.10 -7.34	42.81 4.08 -6.31	38.23 3.45 -8.41	31.66 2.73 -8.28	26.78 1.60 -12.19
KIAC_JFK_GT2 23817	34.54 1.08 -22.89	31.96 1.04 -20.35	29.26 1.01 -17.69	28.61 1.00 -17.05	26.54 0.97 -14.99	26.20 0.95 -14.70	25.53 1.03 -13.90	29.85 2.07 -10.83	36.80 3.55 -4.15	40.70 3.53 -8.19	40.72 3.55 -8.72	39.47 3.43 -8.80	36.79 2.81 -11.72	33.98 2.80 -9.11	32.93 2.69 -9.56	31.61 2.67 -8.24	32.86 2.36 -12.11	36.57 2.83 -11.95	39.51 3.40 -9.31	43.67 4.10 -7.34	42.81 4.08 -6.31	38.23 3.45 -8.41	31.66 2.73 -8.28	26.78 1.60 -12.19
KINTIGH____ 23543	11.74 -0.11 -1.28	11.62 -0.10 -1.14	11.40 -0.15 -0.99	11.35 -0.16 -0.95	11.30 -0.12 -0.84	11.19 -0.18 -0.82	11.19 -0.18 -0.78	17.17 -0.39 -0.61	27.91 -1.43 -0.23	28.07 -1.36 -0.46	27.59 -1.34 -0.49	26.50 -1.23 -0.49	21.81 -1.11 -0.66	21.45 -1.12 -0.51	20.24 -0.97 -0.54	20.23 -0.93 -0.46	18.19 -0.88 -0.68	21.43 -1.02 -0.67	26.30 -1.02 -0.52	31.24 -1.42 -0.41	31.22 -1.56 -0.35	25.94 -0.90 -0.47	20.25 -0.87 -0.46	13.41 -0.26 -0.68
LEDERLE____ 23769	31.58 0.96 -20.05	29.37 0.96 -17.83	27.01 0.95 -15.50	26.43 0.94 -14.94	24.65 0.94 -13.13	24.33 0.91 -12.88	23.72 0.94 -12.18	28.22 1.78 -9.49	35.88 3.14 -3.64	39.22 3.07 -7.18	39.13 3.04 -7.65	37.89 2.94 -7.71	34.94 2.41 -10.27	32.46 2.41 -7.99	31.37 2.32 -8.38	30.24 2.32 -7.22	31.08 2.08 -10.61	34.70 2.44 -10.47	37.90 2.95 -8.15	42.22 3.55 -6.43	41.45 3.50 -5.53	36.71 2.98 -7.37	30.24 2.33 -7.25	25.03 1.35 -10.68
LINDEN COGEN____ 23786	32.91 0.96 -21.38	31.88 0.95 -20.35	29.20 0.95 -17.69	28.58 0.97 -17.05	26.52 0.95 -14.99	26.17 0.93 -14.70	25.48 0.99 -13.90	29.71 1.93 -10.83	36.66 3.40 -4.15	40.55 3.39 -8.19	40.52 3.35 -8.72	39.22 3.18 -8.80	36.59 2.60 -11.72	33.78 2.60 -9.11	32.80 2.56 -9.56	31.48 2.55 -8.24	32.71 2.21 -12.11	36.39 2.66 -11.95	39.27 3.16 -9.31	43.31 3.74 -7.33	42.49 3.76 -6.31	37.99 3.22 -8.41	31.45 2.52 -8.28	26.65 1.47 -12.19
LIPA_MISC_IPP 23656	34.91 1.46 -22.89	32.35 1.43 -20.35	29.52 1.28 -17.69	28.85 1.24 -17.05	26.92 1.35 -14.99	26.54 1.30 -14.70	25.98 1.48 -13.90	30.88 2.88 -11.05	37.64 4.39 -4.15	41.24 4.09 -8.19	40.77 3.61 -8.73	39.47 3.43 -8.80	36.77 2.78 -11.72	34.20 3.02 -9.11	33.26 3.02 -9.57	31.99 3.02 -8.27	33.10 2.59 -12.11	37.09 3.35 -11.95	39.89 3.78 -9.31	43.68 4.10 -7.34	42.78 4.05 -6.31	38.22 3.45 -8.41	32.21 3.22 -8.33	27.39 2.00 -12.39
LISF__SOLAR 323691	34.94 1.48 -22.89	32.38 1.45 -20.35	29.55 1.30 -17.69	28.87 1.27 -17.05	26.94 1.37 -14.99	26.56 1.32 -14.70	26.00 1.50 -13.90	30.94 2.93 -11.06	37.70 4.45 -4.15	41.27 4.11 -8.19	40.80 3.64 -8.73	39.50 3.46 -8.80	36.79 2.81 -11.72	34.22 3.05 -9.11	33.26 3.02 -9.57	31.99 3.02 -8.27	33.10 2.59 -12.11	37.14 3.40 -11.95	39.91 3.80 -9.31	43.74 4.16 -7.34	42.81 4.08 -6.31	38.25 3.48 -8.41	32.23 3.24 -8.33	27.43 2.04 -12.40
LITTLE FALLS__HYD 24013	10.15 0.27 0.69	10.25 0.29 0.61	10.30 0.27 0.53	10.33 0.29 0.51	10.43 0.31 0.45	10.41 0.31 0.44	10.55 0.37 0.42	17.28 0.64 0.31	30.12 1.13 0.12	29.93 1.19 0.23	29.41 1.22 0.25	28.21 1.23 0.25	22.97 1.05 0.34	22.88 1.08 0.26	21.42 1.01 0.27	21.45 0.99 0.25	18.89 0.85 0.35	22.41 0.96 0.34	27.71 1.18 0.27	33.45 1.42 0.21	33.63 1.39 0.18	27.26 1.13 0.24	21.30 0.89 0.24	13.20 0.56 0.35
LI_NEWBRDGE__DRP 323616	34.71 1.26 -22.89	32.09 1.16 -20.35	29.28 1.04 -17.69	28.62 1.02 -17.05	26.65 1.09 -14.99	26.28 1.03 -14.70	25.68 1.19 -13.90	30.16 2.34 -10.87	37.17 3.93 -4.15	40.75 3.59 -8.18	40.54 3.38 -8.73	39.28 3.24 -8.80	36.63 2.65 -11.72	34.13 2.96 -9.11	33.19 2.96 -9.56	31.88 2.94 -8.24	33.04 2.54 -12.10	36.51 2.77 -11.95	39.30 3.19 -9.31	43.38 3.80 -7.34	42.49 3.76 -6.31	38.04 3.27 -8.40	31.89 2.95 -8.28	26.98 1.75 -12.23
LONG_LAKE_PHOENIX 24014	11.22 -0.06 -0.72	11.15 -0.06 -0.64	11.04 -0.07 -0.56	11.02 -0.07 -0.54	10.98 -0.06 -0.47	10.92 -0.08 -0.46	10.99 -0.04 -0.44	17.21 -0.07 -0.34	28.97 -0.26 -0.13	28.96 -0.26 -0.25	28.45 -0.26 -0.27	27.26 -0.25 -0.27	22.43 -0.20 -0.36	22.13 -0.22 -0.28	20.77 -0.21 -0.30	20.75 -0.21 -0.25	18.56 -0.20 -0.37	21.92 -0.24 -0.37	26.82 -0.27 -0.29	32.21 -0.26 -0.22	32.32 -0.29 -0.19	26.44 -0.18 -0.26	20.74 -0.17 -0.25	13.32 -0.05 -0.37

LOVETT___3 23632	31.53 0.86 -20.10	29.30 0.85 -17.87	26.94 0.84 -15.54	26.37 0.84 -14.97	24.58 0.84 -13.17	24.26 0.80 -12.91	23.64 0.84 -12.21	28.07 1.61 -9.52	35.60 2.85 -3.65	38.95 2.78 -7.19	38.83 2.73 -7.66	37.61 2.64 -7.73	34.72 2.16 -10.30	32.23 2.16 -8.01	31.16 2.09 -8.40	30.03 2.09 -7.24	30.89 1.86 -10.63	34.48 2.20 -10.49	37.63 2.65 -8.17	41.85 3.16 -6.44	41.07 3.11 -5.54	36.44 2.69 -7.39	30.03 2.11 -7.27	24.92 1.22 -10.71
LOVETT___4 23642	31.55 0.88 -20.11	29.33 0.88 -17.88	26.97 0.87 -15.55	26.40 0.87 -14.98	24.62 0.87 -13.17	24.29 0.83 -12.92	23.68 0.87 -12.21	28.13 1.66 -9.52	35.69 2.94 -3.65	39.04 2.87 -7.20	38.92 2.82 -7.67	37.69 2.72 -7.73	34.79 2.23 -10.30	32.30 2.23 -8.01	31.23 2.15 -8.40	30.09 2.15 -7.24	30.95 1.91 -10.64	34.55 2.27 -10.49	37.71 2.74 -8.18	41.94 3.26 -6.44	41.17 3.21 -5.54	36.52 2.77 -7.39	30.09 2.17 -7.27	24.95 1.25 -10.71
LOVETT___5 23593	31.55 0.88 -20.11	29.33 0.88 -17.88	26.97 0.87 -15.55	26.40 0.87 -14.98	24.62 0.87 -13.17	24.29 0.83 -12.92	23.68 0.87 -12.21	28.13 1.66 -9.52	35.69 2.94 -3.65	39.04 2.87 -7.20	38.92 2.82 -7.67	37.69 2.72 -7.73	34.79 2.23 -10.30	32.30 2.23 -8.01	31.23 2.15 -8.40	30.09 2.15 -7.24	30.95 1.91 -10.64	34.55 2.27 -10.49	37.71 2.74 -8.18	41.94 3.26 -6.44	41.17 3.21 -5.54	36.52 2.77 -7.39	30.09 2.17 -7.27	24.95 1.25 -10.71
LOWER RAQUET___HYD 24057	9.80 -0.77 0.00	9.79 -0.78 0.00	9.76 -0.79 0.00	9.75 -0.80 0.00	9.75 -0.83 0.00	9.76 -0.78 0.00	9.73 -0.87 0.00	15.30 -1.64 0.00	26.57 -2.53 0.00	26.42 -2.55 0.00	25.91 -2.53 0.00	24.78 -2.45 0.00	20.28 -1.98 0.00	20.10 -1.96 0.00	18.73 -1.94 0.00	18.75 -1.95 0.00	16.69 -1.71 0.00	19.81 -1.98 0.00	24.28 -2.52 0.00	29.28 -2.97 0.00	29.63 -2.79 0.00	23.68 -2.69 0.00	18.65 -2.00 0.00	11.79 -1.21 0.00
LOWER___HUDSON 24059	41.90 0.46 -30.87	38.50 0.48 -27.45	34.89 0.48 -23.86	34.01 0.46 -22.99	31.28 0.49 -20.22	30.86 0.49 -19.83	29.84 0.50 -18.75	32.51 0.76 -14.80	36.17 1.40 -5.67	41.55 1.39 -11.19	41.81 1.45 -11.92	40.57 1.31 -12.03	39.33 1.05 -16.02	35.56 1.04 -12.45	34.70 0.95 -13.07	32.83 1.01 -11.11	35.61 0.88 -16.33	38.95 1.05 -16.11	40.70 1.34 -12.56	43.81 1.68 -9.89	42.55 1.62 -8.51	39.03 1.32 -11.34	32.81 0.99 -11.16	29.95 0.51 -16.45
LWR___OSWEGATCHIE_HYD 23850	9.92 -0.64 0.00	9.93 -0.65 0.00	9.90 -0.65 0.00	9.89 -0.66 0.00	9.90 -0.68 0.00	9.89 -0.65 0.00	9.96 -0.64 0.00	15.76 -1.19 0.00	27.30 -1.80 0.00	27.09 -1.88 0.00	26.59 -1.85 0.00	25.38 -1.85 0.00	20.82 -1.45 0.00	20.56 -1.50 0.00	19.19 -1.49 0.00	19.17 -1.53 0.00	17.03 -1.36 0.00	20.18 -1.61 0.00	24.82 -1.98 0.00	30.08 -2.16 0.00	30.34 -2.08 0.00	24.36 -2.00 0.00	19.17 -1.49 0.00	12.08 -0.91 0.00
LYONS_FALL_HYD 23570	10.43 -0.14 0.00	10.46 -0.12 0.00	10.41 -0.15 0.00	10.41 -0.15 0.00	10.44 -0.14 0.00	10.39 -0.16 0.00	10.57 -0.03 0.00	16.83 -0.12 0.00	29.04 -0.06 0.00	28.80 -0.17 0.00	28.27 -0.17 0.00	26.96 -0.27 0.00	22.06 -0.20 0.00	21.87 -0.20 0.00	20.45 -0.23 0.00	20.41 -0.29 0.00	18.10 -0.30 0.00	21.42 -0.37 0.00	26.37 -0.43 0.00	31.99 -0.26 0.00	32.19 -0.23 0.00	26.02 -0.34 0.00	20.37 -0.29 0.00	12.81 -0.18 0.00
MADISON___COUNTY_LFGE 323628	10.75 0.18 0.00	10.77 0.19 0.00	10.72 0.17 0.00	10.72 0.17 0.00	10.76 0.18 0.00	10.70 0.16 0.00	10.82 0.22 0.00	17.32 0.37 0.00	29.65 0.55 0.00	29.52 0.55 0.00	28.98 0.54 0.00	27.73 0.49 0.00	22.66 0.40 0.00	22.46 0.40 0.00	21.05 0.37 0.00	21.05 0.35 0.00	18.73 0.33 0.00	22.16 0.37 0.00	27.31 0.51 0.00	32.99 0.74 0.00	33.17 0.75 0.00	26.92 0.55 0.00	21.03 0.37 0.00	13.25 0.26 0.00
MAPLE_RIDGE_WT_1 323574	9.06 -0.13 1.38	9.25 -0.10 1.23	9.41 -0.07 1.07	9.47 -0.05 1.03	9.64 -0.03 0.90	9.63 -0.03 0.89	9.74 -0.02 0.84	16.27 -0.05 0.63	28.77 -0.09 0.24	28.44 -0.06 0.47	27.88 -0.06 0.50	26.67 -0.05 0.51	21.54 -0.04 0.68	21.49 -0.04 0.53	20.08 -0.04 0.55	20.16 -0.04 0.50	17.59 -0.17 0.64	20.97 -0.20 0.63	26.04 -0.27 0.49	31.54 -0.32 0.39	31.79 -0.29 0.33	25.66 -0.26 0.44	20.01 -0.21 0.44	12.23 -0.12 0.64
MAPLE_RIDGE_WT_2 323611	9.06 -0.13 1.38	9.25 -0.10 1.23	9.41 -0.07 1.07	9.47 -0.05 1.03	9.64 -0.03 0.90	9.63 -0.03 0.89	9.74 -0.02 0.84	16.27 -0.05 0.63	28.77 -0.09 0.24	28.44 -0.06 0.47	27.88 -0.06 0.50	26.67 -0.05 0.51	21.54 -0.04 0.68	21.49 -0.04 0.53	20.08 -0.04 0.55	20.16 -0.04 0.50	17.59 -0.17 0.64	20.97 -0.20 0.63	26.04 -0.27 0.49	31.54 -0.32 0.39	31.79 -0.29 0.33	25.66 -0.26 0.44	20.01 -0.21 0.44	12.23 -0.12 0.64
MARBLE_RIVER_WT_PWR 323696	10.13 -0.43 0.00	10.13 -0.44 0.00	10.12 -0.43 0.00	10.13 -0.42 0.00	10.14 -0.43 0.00	10.19 -0.36 0.00	10.21 -0.39 0.00	16.29 -0.66 0.00	28.20 -0.90 0.00	28.13 -0.84 0.00	27.64 -0.80 0.00	26.50 -0.73 0.00	21.66 -0.60 0.00	21.47 -0.59 0.00	20.06 -0.62 0.00	20.10 -0.60 0.00	17.88 -0.51 0.00	21.25 -0.54 0.00	26.05 -0.75 0.00	31.28 -0.97 0.00	31.61 -0.81 0.00	25.36 -1.00 0.00	19.95 -0.70 0.00	12.57 -0.43 0.00
MARSH_HILL_WT_PWR 323713	13.02 0.34 -2.12	12.82 0.36 -1.88	12.52 0.33 -1.64	12.45 0.32 -1.58	12.34 0.38 -1.39	12.22 0.32 -1.36	12.29 0.40 -1.29	18.53 0.58 -1.01	29.72 0.23 -0.39	29.96 0.23 -0.76	29.47 0.23 -0.81	28.35 0.30 -0.82	23.44 0.09 -1.09	22.98 0.07 -0.85	21.67 0.10 -0.89	21.59 0.12 -0.76	19.53 0.02 -1.12	23.01 0.11 -1.10	28.04 0.38 -0.86	33.41 0.48 -0.68	33.33 0.32 -0.58	27.75 0.61 -0.78	21.63 0.21 -0.77	14.48 0.36 -1.13
MG INDUSTRY___DRP 24185	40.98 0.42 -29.99	37.67 0.42 -26.66	34.16 0.42 -23.18	33.32 0.42 -22.34	30.64 0.42 -19.64	30.22 0.41 -19.26	29.20 0.39 -18.21	31.88 0.64 -14.29	35.80 1.22 -5.48	40.99 1.22 -10.80	41.14 1.19 -11.51	39.99 1.14 -11.61	38.66 0.93 -15.46	35.01 0.93 -12.02	34.16 0.87 -12.61	32.36 0.87 -10.79	35.03 0.77 -15.87	38.36 0.92 -15.65	40.12 1.13 -12.20	43.21 1.35 -9.61	42.05 1.36 -8.27	38.52 1.13 -11.02	32.37 0.87 -10.84	29.43 0.45 -15.98
MID___OSWEGATCHIE_HYD 23849	9.92 -0.64 0.00	9.93 -0.65 0.00	9.90 -0.65 0.00	9.89 -0.66 0.00	9.90 -0.68 0.00	9.89 -0.65 0.00	9.96 -0.64 0.00	15.76 -1.19 0.00	27.30 -1.80 0.00	27.09 -1.88 0.00	26.59 -1.85 0.00	25.38 -1.85 0.00	20.82 -1.45 0.00	20.56 -1.50 0.00	19.19 -1.49 0.00	19.17 -1.53 0.00	17.03 -1.36 0.00	20.18 -1.61 0.00	24.82 -1.98 0.00	30.08 -2.16 0.00	30.34 -2.08 0.00	24.36 -2.00 0.00	19.17 -1.49 0.00	12.08 -0.91 0.00
MID___RAQUETTE_HYD 23851	9.80 -0.77 0.00	9.79 -0.78 0.00	9.76 -0.79 0.00	9.75 -0.80 0.00	9.75 -0.83 0.00	9.76 -0.78 0.00	9.73 -0.87 0.00	15.30 -1.64 0.00	26.57 -2.53 0.00	26.42 -2.55 0.00	25.91 -2.53 0.00	24.78 -2.45 0.00	20.28 -1.98 0.00	20.10 -1.96 0.00	18.73 -1.94 0.00	18.75 -1.95 0.00	16.69 -1.71 0.00	19.81 -1.98 0.00	24.28 -2.52 0.00	29.28 -2.97 0.00	29.63 -2.79 0.00	23.68 -2.69 0.00	18.65 -2.00 0.00	11.79 -1.21 0.00

MILLIKEN___1 23584	12.62 0.21 -1.84	12.45 0.23 -1.64	12.19 0.21 -1.42	12.13 0.20 -1.37	12.01 0.22 -1.21	11.92 0.19 -1.18	12.00 0.29 -1.12	18.32 0.49 -0.88	30.11 0.67 -0.34	30.30 0.67 -0.66	29.80 0.65 -0.71	28.55 0.60 -0.71	23.68 0.47 -0.95	23.24 0.44 -0.74	21.86 0.41 -0.77	21.78 0.41 -0.67	19.72 0.35 -0.97	23.19 0.44 -0.96	28.14 0.59 -0.75	33.64 0.81 -0.59	33.70 0.78 -0.51	27.70 0.66 -0.68	21.73 0.41 -0.67	14.29 0.31 -0.98
MILLIKEN___2 23585	12.62 0.21 -1.84	12.45 0.23 -1.64	12.19 0.21 -1.42	12.13 0.20 -1.37	12.01 0.22 -1.21	11.92 0.19 -1.18	12.00 0.29 -1.12	18.32 0.49 -0.88	30.11 0.67 -0.34	30.30 0.67 -0.66	29.80 0.65 -0.71	28.55 0.60 -0.71	23.68 0.47 -0.95	23.24 0.44 -0.74	21.86 0.41 -0.77	21.78 0.41 -0.67	19.72 0.35 -0.97	23.19 0.44 -0.96	28.14 0.59 -0.75	33.64 0.81 -0.59	33.70 0.78 -0.51	27.70 0.66 -0.68	21.73 0.41 -0.67	14.29 0.31 -0.98
MILLIKEN___DIESEL 23629	12.62 0.21 -1.84	12.45 0.23 -1.64	12.19 0.21 -1.42	12.13 0.20 -1.37	12.01 0.22 -1.21	11.92 0.19 -1.18	12.00 0.29 -1.12	18.32 0.49 -0.88	30.11 0.67 -0.34	30.30 0.67 -0.66	29.80 0.65 -0.71	28.55 0.60 -0.71	23.68 0.47 -0.95	23.24 0.44 -0.74	21.86 0.41 -0.77	21.78 0.41 -0.67	19.72 0.35 -0.97	23.19 0.44 -0.96	28.14 0.59 -0.75	33.64 0.81 -0.59	33.70 0.78 -0.51	27.70 0.66 -0.68	21.73 0.41 -0.67	14.29 0.31 -0.98
MILLSEAT___LFGE 323607	12.06 0.12 -1.37	11.93 0.13 -1.22	11.68 0.06 -1.06	11.63 0.05 -1.02	11.58 0.11 -0.90	11.45 0.02 -0.88	11.42 -0.01 -0.83	17.52 -0.08 -0.65	28.31 -1.05 -0.25	28.54 -0.93 -0.49	28.03 -0.94 -0.53	26.89 -0.87 -0.53	22.15 -0.82 -0.71	21.78 -0.84 -0.55	20.53 -0.72 -0.58	20.53 -0.66 -0.50	18.42 -0.70 -0.73	21.70 -0.81 -0.72	26.72 -0.64 -0.56	31.72 -0.97 -0.44	31.66 -1.14 -0.38	26.40 -0.47 -0.50	20.60 -0.56 -0.50	13.70 -0.03 -0.73
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	34.19 0.94 -22.68	31.69 0.94 -20.17	29.02 0.93 -17.54	28.38 0.93 -16.90	26.35 0.92 -14.86	26.00 0.89 -14.57	25.30 0.92 -13.78	29.48 1.80 -10.74	36.39 3.17 -4.12	40.22 3.13 -8.12	40.18 3.10 -8.65	38.95 3.00 -8.72	36.33 2.45 -11.62	33.52 2.43 -9.03	32.49 2.34 -9.48	31.18 2.32 -8.16	32.45 2.06 -12.00	36.07 2.44 -11.84	38.97 2.95 -9.22	43.09 3.58 -7.27	42.17 3.50 -6.25	37.68 2.98 -8.33	31.19 2.33 -8.20	26.42 1.34 -12.08
MODEL_CITY_ENERGY 24167	11.94 -0.06 -1.44	11.81 -0.05 -1.28	11.55 -0.12 -1.11	11.49 -0.14 -1.07	11.45 -0.07 -0.94	11.32 -0.15 -0.93	11.22 -0.25 -0.87	17.11 -0.53 -0.69	27.44 -1.92 -0.26	27.69 -1.80 -0.52	27.25 -1.74 -0.55	26.24 -1.55 -0.56	21.54 -1.47 -0.74	21.18 -1.46 -0.58	20.02 -1.26 -0.61	20.02 -1.20 -0.52	18.00 -1.16 -0.76	21.17 -1.37 -0.75	26.05 -1.34 -0.59	30.93 -1.77 -0.46	30.84 -1.98 -0.40	25.76 -1.13 -0.53	20.02 -1.16 -0.52	13.44 -0.32 -0.77
MODERN_LFGE___ 323580	11.94 -0.06 -1.44	11.81 -0.05 -1.28	11.55 -0.12 -1.11	11.49 -0.14 -1.07	11.45 -0.07 -0.94	11.32 -0.15 -0.93	11.22 -0.25 -0.87	17.11 -0.53 -0.69	27.44 -1.92 -0.26	27.69 -1.80 -0.52	27.25 -1.74 -0.55	26.24 -1.55 -0.56	21.54 -1.47 -0.74	21.18 -1.46 -0.58	20.02 -1.26 -0.61	20.02 -1.20 -0.52	18.00 -1.16 -0.76	21.17 -1.37 -0.75	26.05 -1.34 -0.59	30.93 -1.77 -0.46	30.84 -1.98 -0.40	25.76 -1.13 -0.53	20.02 -1.16 -0.52	13.44 -0.32 -0.77
MOHAWK_PAPER___DRP 24187	41.70 0.46 -30.67	38.32 0.48 -27.27	34.73 0.46 -23.71	33.87 0.46 -22.85	31.14 0.48 -20.09	30.72 0.47 -19.70	29.68 0.46 -18.62	32.27 0.68 -14.64	36.02 1.31 -5.61	41.37 1.33 -11.07	41.56 1.34 -11.79	40.35 1.23 -11.89	39.11 1.00 -15.84	35.37 0.99 -12.32	34.51 0.91 -12.92	32.67 0.93 -11.04	35.45 0.83 -16.23	38.78 0.98 -16.01	40.51 1.23 -12.47	43.59 1.52 -9.83	42.37 1.49 -8.46	38.85 1.21 -11.27	32.65 0.91 -11.09	29.79 0.45 -16.34
MONGAUP___HYD 23641	30.18 0.96 -18.66	28.15 0.98 -16.59	25.95 0.97 -14.42	25.41 0.96 -13.90	23.74 0.94 -12.22	23.44 0.92 -11.98	22.83 0.90 -11.33	27.37 1.59 -8.83	35.54 3.05 -3.39	38.72 3.07 -6.68	38.59 3.04 -7.11	37.35 2.94 -7.17	34.16 2.34 -9.56	31.72 2.23 -7.43	30.58 2.11 -7.80	29.49 2.07 -6.71	30.21 1.95 -9.87	33.71 2.18 -9.74	37.09 2.71 -7.59	41.64 3.42 -5.98	40.96 3.40 -5.14	36.07 2.85 -6.85	29.63 2.23 -6.74	24.19 1.26 -9.94
MONTAUK___DIESEL 23721	35.45 2.00 -22.89	32.87 1.95 -20.35	30.02 1.77 -17.69	29.34 1.73 -17.05	27.43 1.86 -14.99	27.05 1.80 -14.70	26.53 2.04 -13.90	31.87 3.86 -11.06	39.33 6.08 -4.15	43.07 5.91 -8.19	42.57 5.40 -8.73	41.15 5.12 -8.80	38.08 4.10 -11.72	35.43 4.26 -9.11	34.36 4.12 -9.57	33.11 4.14 -8.27	34.07 3.57 -12.11	38.34 4.60 -11.95	41.47 5.36 -9.31	45.74 6.16 -7.34	44.79 6.06 -6.31	39.81 5.04 -8.41	33.29 4.30 -8.33	28.09 2.70 -12.40
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.49 1.04 -22.89	31.95 1.03 -20.35	29.25 1.00 -17.70	28.62 1.01 -17.05	26.57 1.01 -14.99	26.22 0.97 -14.70	25.53 1.03 -13.90	29.76 1.98 -10.83	36.72 3.46 -4.15	40.61 3.45 -8.19	40.57 3.41 -8.73	39.33 3.29 -8.80	36.68 2.69 -11.72	33.85 2.67 -9.11	32.82 2.58 -9.56	31.51 2.57 -8.24	32.77 2.26 -12.11	36.44 2.70 -11.95	39.38 3.27 -9.31	43.48 3.90 -7.34	42.58 3.86 -6.31	38.04 3.27 -8.41	31.51 2.58 -8.28	26.68 1.49 -12.19
MUNSVILLE_WIND_PWR 323609	14.49 0.60 -3.32	14.18 0.66 -2.95	13.73 0.61 -2.56	13.63 0.60 -2.47	13.39 0.65 -2.17	13.26 0.59 -2.13	13.48 0.87 -2.01	20.01 1.49 -1.57	32.23 2.53 -0.60	32.51 2.35 -1.19	31.98 2.28 -1.27	30.58 2.07 -1.28	25.64 1.67 -1.70	25.09 1.70 -1.32	23.66 1.59 -1.39	23.43 1.53 -1.20	21.49 1.34 -1.75	25.09 1.57 -1.73	30.19 2.04 -1.35	36.18 2.87 -1.06	36.15 2.82 -0.91	29.64 2.06 -1.22	23.36 1.51 -1.20	15.75 0.99 -1.77
N SALMON___HYD 24042	10.10 -0.46 0.00	10.10 -0.48 0.00	10.07 -0.49 0.00	10.06 -0.50 0.00	10.05 -0.53 0.00	10.10 -0.44 0.00	10.13 -0.47 0.00	16.12 -0.83 0.00	28.00 -1.11 0.00	27.93 -1.04 0.00	27.41 -1.02 0.00	26.26 -0.98 0.00	21.46 -0.80 0.00	21.27 -0.79 0.00	19.81 -0.87 0.00	19.87 -0.83 0.00	17.70 -0.70 0.00	21.05 -0.74 0.00	25.78 -1.02 0.00	30.92 -1.32 0.00	31.35 -1.07 0.00	24.97 -1.40 0.00	19.69 -0.97 0.00	12.40 -0.60 0.00
N.E_GEN_SANDY PD 24062	38.27 0.75 -26.95	35.30 0.76 -23.96	32.15 0.76 -20.83	31.39 0.76 -20.08	29.00 0.77 -17.65	28.60 0.75 -17.31	27.76 0.80 -16.37	32.62 1.51 -14.17	34.97 2.65 -3.22	41.05 2.58 -9.50	41.12 2.56 -10.12	39.90 2.45 -10.21	37.87 2.00 -13.60	34.65 2.01 -10.57	33.67 1.90 -11.10	32.26 1.86 -9.70	34.29 1.64 -14.26	37.80 1.94 -14.07	40.20 2.44 -10.96	43.91 3.03 -8.64	42.77 2.92 -7.43	38.67 2.40 -9.90	32.26 1.86 -9.74	28.39 1.04 -14.36
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	31.56 0.91 -20.09	29.34 0.91 -17.86	26.98 0.90 -15.53	26.41 0.90 -14.96	24.62 0.89 -13.15	24.30 0.85 -12.90	23.69 0.89 -12.20	28.15 1.69 -9.51	35.74 3.00 -3.64	39.09 2.92 -7.19	38.96 2.87 -7.66	37.76 2.81 -7.72	34.85 2.29 -10.29	32.34 2.27 -8.00	31.28 2.21 -8.39	30.12 2.19 -7.23	30.99 1.97 -10.62	34.58 2.31 -10.48	37.76 2.79 -8.17	42.03 3.35 -6.44	41.26 3.31 -5.54	36.59 2.85 -7.38	30.13 2.21 -7.26	24.98 1.29 -10.70

NARROWS_GT1_1 24228	34.60	32.05	29.35	28.70	26.66	26.29	25.59	29.85	36.87	40.79	40.78	39.53	36.82	34.01	32.98	31.66	32.90	36.60	39.60	43.74	42.89	38.29	31.69	26.81
	1.13	1.11	1.09	1.09	1.08	1.03	1.08	2.07	3.61	3.62	3.61	3.49	2.83	2.82	2.73	2.71	2.39	2.85	3.48	4.16	4.15	3.51	2.75	1.61
	-22.90	-20.36	-17.70	-17.06	-15.00	-14.71	-13.91	-10.84	-4.16	-8.20	-8.73	-8.81	-11.73	-9.12	-9.57	-8.25	-12.12	-11.95	-9.31	-7.34	-6.32	-8.42	-8.28	-12.20
NARROWS_GT1_2 24229	34.60	32.05	29.35	28.70	26.66	26.29	25.59	29.85	36.87	40.79	40.78	39.53	36.82	34.01	32.98	31.66	32.90	36.60	39.60	43.74	42.89	38.29	31.69	26.81
	1.13	1.11	1.09	1.09	1.08	1.03	1.08	2.07	3.61	3.62	3.61	3.49	2.83	2.82	2.73	2.71	2.39	2.85	3.48	4.16	4.15	3.51	2.75	1.61
	-22.90	-20.36	-17.70	-17.06	-15.00	-14.71	-13.91	-10.84	-4.16	-8.20	-8.73	-8.81	-11.73	-9.12	-9.57	-8.25	-12.12	-11.95	-9.31	-7.34	-6.32	-8.42	-8.28	-12.20
NARROWS_GT1_3 24230	34.60	32.05	29.35	28.70	26.66	26.29	25.59	29.85	36.87	40.79	40.78	39.53	36.82	34.01	32.98	31.66	32.90	36.60	39.60	43.74	42.89	38.29	31.69	26.81
	1.13	1.11	1.09	1.09	1.08	1.03	1.08	2.07	3.61	3.62	3.61	3.49	2.83	2.82	2.73	2.71	2.39	2.85	3.48	4.16	4.15	3.51	2.75	1.61
	-22.90	-20.36	-17.70	-17.06	-15.00	-14.71	-13.91	-10.84	-4.16	-8.20	-8.73	-8.81	-11.73	-9.12	-9.57	-8.25	-12.12	-11.95	-9.31	-7.34	-6.32	-8.42	-8.28	-12.20
NARROWS_GT1_4 24231	34.60	32.05	29.35	28.70	26.66	26.29	25.59	29.85	36.87	40.79	40.78	39.53	36.82	34.01	32.98	31.66	32.90	36.60	39.60	43.74	42.89	38.29	31.69	26.81
	1.13	1.11	1.09	1.09	1.08	1.03	1.08	2.07	3.61	3.62	3.61	3.49	2.83	2.82	2.73	2.71	2.39	2.85	3.48	4.16	4.15	3.51	2.75	1.61
	-22.90	-20.36	-17.70	-17.06	-15.00	-14.71	-13.91	-10.84	-4.16	-8.20	-8.73	-8.81	-11.73	-9.12	-9.57	-8.25	-12.12	-11.95	-9.31	-7.34	-6.32	-8.42	-8.28	-12.20
NARROWS_GT1_5 24232	34.60	32.05	29.35	28.70	26.66	26.29	25.59	29.85	36.87	40.79	40.78	39.53	36.82	34.01	32.98	31.66	32.90	36.60	39.60	43.74	42.89	38.29	31.69	26.81
	1.13	1.11	1.09	1.09	1.08	1.03	1.08	2.07	3.61	3.62	3.61	3.49	2.83	2.82	2.73	2.71	2.39	2.85	3.48	4.16	4.15	3.51	2.75	1.61
	-22.90	-20.36	-17.70	-17.06	-15.00	-14.71	-13.91	-10.84	-4.16	-8.20	-8.73	-8.81	-11.73	-9.12	-9.57	-8.25	-12.12	-11.95	-9.31	-7.34	-6.32	-8.42	-8.28	-12.20
NARROWS_GT1_6 24233	34.60	32.05	29.35	28.70	26.66	26.29	25.59	29.85	36.87	40.79	40.78	39.53	36.82	34.01	32.98	31.66	32.90	36.60	39.60	43.74	42.89	38.29	31.69	26.81
	1.13	1.11	1.09	1.09	1.08	1.03	1.08	2.07	3.61	3.62	3.61	3.49	2.83	2.82	2.73	2.71	2.39	2.85	3.48	4.16	4.15	3.51	2.75	1.61
	-22.90	-20.3																						

NARROWS_GT2_8 24243	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.56 0.75 -25.24	33.78 0.76 -22.44	30.81 0.75 -19.51	30.09 0.74 -18.80	27.84 0.73 -16.53	27.47 0.72 -16.21	26.59 0.67 -15.33	30.08 1.15 -11.98	36.05 2.36 -4.59	40.46 2.43 -9.06	40.47 2.39 -9.65	39.28 2.31 -9.73	37.03 1.80 -12.96	33.84 1.70 -10.08	32.84 1.59 -10.58	31.34 1.55 -9.08	33.24 1.49 -13.35	36.62 1.66 -13.17	39.16 2.09 -10.26	43.01 2.67 -8.09	42.03 2.66 -6.96	37.85 2.22 -9.27	31.49 1.71 -9.12	27.33 0.90 -13.44
NEG CAPITAL___MECHNVIL 23645	42.21 0.53 -31.11	38.78 0.54 -27.66	35.15 0.54 -24.05	34.27 0.54 -23.18	31.50 0.55 -20.38	31.10 0.57 -19.99	30.11 0.61 -18.89	32.83 0.97 -14.92	36.51 1.69 -5.72	41.96 1.71 -11.28	42.30 1.85 -12.01	40.96 1.61 -12.12	39.70 1.29 -16.14	35.89 1.28 -12.55	34.98 1.14 -13.17	33.10 1.20 -11.20	35.87 1.01 -16.46	39.23 1.20 -16.24	41.01 1.55 -12.66	44.22 2.00 -9.97	42.91 1.91 -8.58	39.33 1.53 -11.43	33.04 1.14 -11.25	30.17 0.60 -16.58
NEG CENTRAL_HIGH_ACRES 23767	11.49 -0.21 -1.13	11.39 -0.19 -1.00	11.20 -0.23 -0.87	11.15 -0.24 -0.84	11.11 -0.21 -0.74	11.01 -0.26 -0.73	11.07 -0.21 -0.69	17.15 -0.34 -0.54	28.35 -0.96 -0.21	28.48 -0.90 -0.41	27.93 -0.94 -0.43	26.64 -1.03 -0.44	22.05 -0.80 -0.58	21.70 -0.82 -0.45	20.37 -0.79 -0.48	20.34 -0.77 -0.41	18.28 -0.72 -0.60	21.55 -0.83 -0.59	26.40 -0.86 -0.46	31.41 -1.19 -0.36	31.53 -1.20 -0.31	25.99 -0.79 -0.42	20.42 -0.64 -0.41	13.32 -0.27 -0.60
NEG CENTRAL___DRP 24199	11.91 0.09 -1.25	11.80 0.11 -1.11	11.61 0.08 -0.97	11.56 0.07 -0.93	11.49 0.09 -0.82	11.41 0.06 -0.80	11.50 0.14 -0.76	17.76 0.22 -0.60	29.45 0.12 -0.23	29.54 0.12 -0.45	29.00 0.09 -0.48	27.78 0.05 -0.49	22.96 0.04 -0.65	22.59 0.02 -0.50	21.23 0.02 -0.53	21.18 0.02 -0.45	19.06 0.00 -0.66	22.47 0.02 -0.65	27.45 0.13 -0.51	32.81 0.16 -0.40	32.86 0.10 -0.35	27.04 0.21 -0.46	21.17 0.06 -0.45	13.81 0.14 -0.67
NEG CENTRAL___INDECK 23768	12.58 0.30 -1.72	12.42 0.32 -1.53	12.16 0.27 -1.33	12.09 0.25 -1.28	12.01 0.31 -1.13	11.88 0.23 -1.11	11.96 0.32 -1.04	18.26 0.49 -0.82	29.68 0.26 -0.31	29.91 0.32 -0.62	29.35 0.26 -0.66	28.06 0.16 -0.66	23.26 0.11 -0.89	22.84 0.09 -0.69	21.48 0.08 -0.72	21.43 0.10 -0.62	19.32 0.02 -0.91	22.75 0.07 -0.90	27.82 0.32 -0.70	33.02 0.23 -0.55	33.06 0.16 -0.47	27.45 0.45 -0.63	21.51 0.23 -0.62	14.26 0.35 -0.92
NEG CENTRAL___SENECA 23627	12.12 0.14 -1.41	11.98 0.15 -1.26	11.76 0.12 -1.09	11.71 0.11 -1.05	11.64 0.14 -0.92	11.55 0.09 -0.91	11.64 0.18 -0.86	17.91 0.29 -0.67	29.51 0.15 -0.26	29.63 0.15 -0.51	29.09 0.11 -0.54	27.86 0.08 -0.55	23.04 0.04 -0.73	22.65 0.02 -0.57	21.31 0.04 -0.59	21.25 0.04 -0.51	19.14 0.00 -0.75	22.57 0.04 -0.74	27.57 0.19 -0.57	32.89 0.19 -0.45	32.94 0.13 -0.39	27.15 0.26 -0.52	21.27 0.10 -0.51	13.93 0.18 -0.75
NEG CENTRAL___STATE_STREET 24147	12.21 0.36 -1.29	12.09 0.37 -1.14	11.90 0.35 -0.99	11.85 0.34 -0.96	11.78 0.36 -0.84	11.70 0.33 -0.83	11.80 0.42 -0.78	18.27 0.71 -0.62	30.41 1.08 -0.24	30.51 1.07 -0.47	29.99 1.05 -0.50	28.71 0.98 -0.50	23.71 0.78 -0.67	23.33 0.75 -0.52	21.92 0.70 -0.54	21.85 0.68 -0.47	19.67 0.59 -0.68	23.18 0.72 -0.67	28.26 0.94 -0.52	33.91 1.26 -0.41	34.01 1.23 -0.36	27.89 1.06 -0.47	21.82 0.70 -0.47	14.17 0.49 -0.69
NEG MILLWOOD___DRP 24198	35.14 1.01 -23.56	32.54 1.02 -20.94	29.77 1.00 -18.21	29.11 1.00 -17.55	26.99 0.98 -15.43	26.63 0.95 -15.13	25.85 0.94 -14.31	29.97 1.86 -11.16	36.81 3.43 -4.28	40.82 3.42 -8.43	40.80 3.38 -8.98	39.56 3.27 -9.06	36.98 2.65 -12.07	34.01 2.56 -9.38	32.96 2.44 -9.85	31.58 2.40 -8.48	33.03 2.17 -12.46	36.61 2.53 -12.29	39.46 3.08 -9.58	43.63 3.84 -7.55	42.64 3.73 -6.49	38.16 3.14 -8.65	31.61 2.44 -8.52	26.93 1.39 -12.55
NEG NORTH_FLCN_SEA 23793	10.27 -0.30 0.00	10.27 -0.31 0.00	10.25 -0.31 0.00	10.25 -0.31 0.00	10.25 -0.33 0.00	10.30 -0.24 0.00	10.33 -0.26 0.00	16.47 -0.47 0.00	28.55 -0.55 0.00	28.48 -0.49 0.00	27.98 -0.46 0.00	26.83 -0.41 0.00	21.93 -0.33 0.00	21.73 -0.33 0.00	20.26 -0.41 0.00	20.35 -0.35 0.00	18.10 -0.30 0.00	21.49 -0.31 0.00	26.37 -0.43 0.00	31.60 -0.64 0.00	32.00 -0.42 0.00	25.60 -0.77 0.00	20.16 -0.50 0.00	12.70 -0.30 0.00
NEG NORTH_KES_CHATEGAY 23792	10.13 -0.43 0.00	10.13 -0.44 0.00	10.12 -0.43 0.00	10.12 -0.43 0.00	10.12 -0.45 0.00	10.17 -0.38 0.00	10.20 -0.40 0.00	16.25 -0.70 0.00	28.14 -0.96 0.00	28.10 -0.87 0.00	27.58 -0.85 0.00	26.47 -0.76 0.00	21.62 -0.65 0.00	21.42 -0.64 0.00	19.99 -0.68 0.00	20.06 -0.64 0.00	17.86 -0.53 0.00	21.20 -0.59 0.00	26.02 -0.78 0.00	31.18 -1.06 0.00	31.55 -0.87 0.00	25.28 -1.08 0.00	19.91 -0.74 0.00	12.53 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	10.26 -0.31 0.00	10.26 -0.32 0.00	10.23 -0.33 0.00	10.22 -0.34 0.00	10.22 -0.36 0.00	10.27 -0.27 0.00	10.31 -0.29 0.00	16.45 -0.49 0.00	28.55 -0.55 0.00	28.48 -0.49 0.00	27.98 -0.46 0.00	26.83 -0.41 0.00	21.91 -0.36 0.00	21.71 -0.35 0.00	20.24 -0.44 0.00	20.33 -0.37 0.00	18.08 -0.31 0.00	21.49 -0.31 0.00	26.35 -0.46 0.00	31.57 -0.68 0.00	32.00 -0.42 0.00	25.52 -0.84 0.00	20.12 -0.54 0.00	12.67 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	10.26 -0.31 0.00	10.26 -0.32 0.00	10.23 -0.33 0.00	10.22 -0.34 0.00	10.22 -0.36 0.00	10.27 -0.27 0.00	10.31 -0.29 0.00	16.45 -0.49 0.00	28.55 -0.55 0.00	28.48 -0.49 0.00	27.98 -0.46 0.00	26.83 -0.41 0.00	21.91 -0.36 0.00	21.71 -0.35 0.00	20.24 -0.44 0.00	20.33 -0.37 0.00	18.08 -0.31 0.00	21.49 -0.31 0.00	26.35 -0.46 0.00	31.57 -0.68 0.00	32.00 -0.42 0.00	25.52 -0.84 0.00	20.12 -0.54 0.00	12.67 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	10.26 -0.31 0.00	10.26 -0.32 0.00	10.23 -0.33 0.00	10.22 -0.34 0.00	10.22 -0.36 0.00	10.27 -0.27 0.00	10.31 -0.29 0.00	16.45 -0.49 0.00	28.55 -0.55 0.00	28.48 -0.49 0.00	27.98 -0.46 0.00	26.83 -0.41 0.00	21.91 -0.36 0.00	21.71 -0.35 0.00	20.24 -0.44 0.00	20.33 -0.37 0.00	18.08 -0.31 0.00	21.49 -0.31 0.00	26.35 -0.46 0.00	31.57 -0.68 0.00	32.00 -0.42 0.00	25.52 -0.84 0.00	20.12 -0.54 0.00	12.67 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	12.01 0.01 -1.43	11.87 0.02 -1.27	11.62 -0.04 -1.11	11.57 -0.05 -1.07	11.52 0.01 -0.94	11.39 -0.07 -0.92	11.33 -0.14 -0.87	17.30 -0.32 -0.68	27.79 -1.57 -0.26	28.04 -1.45 -0.51	27.59 -1.39 -0.55	26.59 -1.20 -0.55	21.82 -1.18 -0.74	21.47 -1.17 -0.57	20.29 -0.99 -0.60	20.27 -0.95 -0.52	18.19 -0.96 -0.76	21.45 -1.09 -0.75	26.36 -1.02 -0.58	31.35 -1.35 -0.46	31.26 -1.56 -0.39	26.10 -0.79 -0.53	20.28 -0.89 -0.52	13.56 -0.19 -0.76

NEG WEST___LANCASTR 23811	12.41 0.22 -1.62	12.25 0.23 -1.44	11.99 0.18 -1.25	11.92 0.16 -1.21	11.87 0.23 -1.06	11.73 0.15 -1.04	11.81 0.22 -0.99	17.96 0.24 -0.77	28.76 -0.64 -0.30	28.95 -0.61 -0.58	28.49 -0.57 -0.62	27.54 -0.33 -0.63	22.59 -0.51 -0.84	22.25 -0.46 -0.65	21.03 -0.33 -0.68	21.02 -0.27 -0.59	18.89 -0.37 -0.86	22.27 -0.37 -0.85	27.33 -0.13 -0.66	32.51 -0.26 -0.52	32.38 -0.49 -0.45	27.09 0.13 -0.60	21.00 -0.25 -0.59	14.03 0.17 -0.86
NEG_PENN_ALLEGHNY 23528	14.29 0.26 -3.46	13.93 0.27 -3.08	13.49 0.25 -2.68	13.39 0.25 -2.58	13.12 0.27 -2.27	13.01 0.24 -2.22	13.02 0.32 -2.10	19.10 0.51 -1.64	30.34 0.61 -0.63	30.79 0.58 -1.24	30.33 0.57 -1.32	29.14 0.57 -1.33	24.44 0.40 -1.78	23.86 0.42 -1.38	22.54 0.41 -1.45	22.36 0.41 -1.25	20.58 0.35 -1.83	24.03 0.44 -1.81	28.80 0.59 -1.41	34.06 0.71 -1.11	34.02 0.65 -0.95	28.30 0.66 -1.27	22.34 0.43 -1.25	15.19 0.35 -1.84
NEG___GEN_MONROE 24207	11.87 0.12 -1.18	11.77 0.14 -1.05	11.57 0.09 -0.92	11.51 0.07 -0.88	11.48 0.13 -0.78	11.35 0.04 -0.76	11.40 0.08 -0.72	17.58 0.07 -0.56	28.88 -0.44 -0.22	29.02 -0.38 -0.43	28.47 -0.43 -0.45	27.17 -0.52 -0.46	22.50 -0.38 -0.61	22.14 -0.40 -0.47	20.78 -0.39 -0.50	20.78 -0.35 -0.43	18.63 -0.39 -0.63	21.97 -0.44 -0.62	26.99 -0.29 -0.48	32.01 -0.61 -0.38	32.06 -0.68 -0.33	26.56 -0.24 -0.44	20.86 -0.23 -0.43	13.72 0.09 -0.63
NEPA___ENERGY 23901	12.46 -0.02 -1.91	12.27 -0.01 -1.70	11.99 -0.04 -1.48	11.92 -0.06 -1.43	11.83 0.00 -1.25	11.71 -0.06 -1.23	11.77 0.01 -1.16	17.72 -0.14 -0.91	28.34 -1.11 -0.35	28.50 -1.16 -0.69	28.00 -1.17 -0.73	26.99 -0.98 -0.74	22.29 -0.96 -0.98	21.90 -0.93 -0.76	20.74 -0.74 -0.80	20.69 -0.70 -0.69	18.73 -0.68 -1.01	22.03 -0.76 -1.00	26.83 -0.75 -0.78	31.76 -1.10 -0.61	31.65 -1.30 -0.53	26.49 -0.58 -0.70	20.69 -0.66 -0.69	13.92 -0.09 -1.02
NEVERSINK___HYD 23608	29.51 0.64 -18.30	27.49 0.65 -16.27	25.32 0.62 -14.14	24.81 0.62 -13.63	23.18 0.62 -11.98	22.89 0.59 -11.75	22.34 0.64 -11.11	26.84 1.22 -8.67	34.63 2.21 -3.32	37.73 2.20 -6.55	37.58 2.16 -6.98	36.37 2.10 -7.04	33.34 1.69 -9.38	31.01 1.66 -7.29	29.92 1.59 -7.65	28.86 1.57 -6.58	29.51 1.44 -9.68	32.99 1.66 -9.55	36.57 2.33 -7.44	40.62 2.52 -5.86	39.96 2.50 -5.04	35.17 2.08 -6.72	28.90 1.63 -6.61	23.66 0.92 -9.75
NEWTON___FALLS_HYD 23847	9.92 -0.64 0.00	9.93 -0.65 0.00	9.90 -0.65 0.00	9.89 -0.66 0.00	9.90 -0.68 0.00	9.89 -0.65 0.00	9.96 -0.64 0.00	15.76 -1.19 0.00	27.30 -1.80 0.00	27.09 -1.88 0.00	26.59 -1.85 0.00	25.38 -1.85 0.00	20.82 -1.45 0.00	20.56 -1.50 0.00	19.19 -1.49 0.00	19.17 -1.53 0.00	17.03 -1.36 0.00	20.18 -1.61 0.00	24.82 -1.98 0.00	30.08 -2.16 0.00	30.34 -2.08 0.00	24.36 -2.00 0.00	19.17 -1.49 0.00	12.08 -0.91 0.00
NIAGARA_115E_LBMP 323715	11.91 -0.11 -1.45	11.76 -0.11 -1.29	11.51 -0.17 -1.12	11.46 -0.18 -1.08	11.41 -0.12 -0.95	11.29 -0.19 -0.93	11.16 -0.32 -0.88	16.99 -0.64 -0.69	27.24 -2.12 -0.26	27.50 -2.00 -0.52	27.06 -1.93 -0.56	26.08 -1.71 -0.56	21.39 -1.62 -0.75	21.04 -1.61 -0.58	19.90 -1.39 -0.61	19.88 -1.35 -0.52	17.89 -1.27 -0.77	21.05 -1.50 -0.76	25.86 -1.53 -0.59	30.71 -2.00 -0.46	30.61 -2.21 -0.40	25.58 -1.32 -0.53	19.90 -1.28 -0.52	13.38 -0.39 -0.77
NIAGARA_115W_LBMP 323714	11.93 -0.08 -1.45	11.79 -0.07 -1.29	11.54 -0.14 -1.12	11.49 -0.15 -1.08	11.44 -0.08 -0.95	11.31 -0.17 -0.93	11.23 -0.24 -0.88	17.11 -0.53 -0.69	27.44 -1.92 -0.26	27.67 -1.82 -0.52	27.26 -1.74 -0.55	26.27 -1.52 -0.56	21.54 -1.47 -0.75	21.19 -1.46 -0.58	20.02 -1.26 -0.61	20.02 -1.20 -0.52	18.00 -1.16 -0.77	21.20 -1.35 -0.76	26.05 -1.34 -0.59	30.93 -1.77 -0.46	30.84 -1.98 -0.40	25.76 -1.13 -0.53	20.02 -1.16 -0.52	13.43 -0.34 -0.77
NIAGARA_230_LBMP 323716	11.88 -0.12 -1.43	11.74 -0.11 -1.27	11.50 -0.16 -1.11	11.44 -0.18 -1.07	11.40 -0.12 -0.94	11.27 -0.19 -0.92	11.23 -0.23 -0.87	17.14 -0.49 -0.68	27.56 -1.80 -0.26	27.75 -1.74 -0.52	27.31 -1.68 -0.55	26.29 -1.50 -0.55	21.60 -1.40 -0.74	21.25 -1.39 -0.57	20.08 -1.20 -0.60	20.06 -1.16 -0.52	18.05 -1.10 -0.76	21.25 -1.29 -0.75	26.10 -1.29 -0.58	30.99 -1.71 -0.46	30.90 -1.91 -0.39	25.79 -1.11 -0.53	20.08 -1.10 -0.52	13.43 -0.32 -0.76
NIAGARA____ 23760	11.90 -0.11 -1.44	11.76 -0.10 -1.28	11.51 -0.16 -1.11	11.46 -0.17 -1.07	11.40 -0.12 -0.94	11.28 -0.19 -0.93	11.21 -0.26 -0.88	17.07 -0.56 -0.69	27.41 -1.95 -0.26	27.67 -1.82 -0.52	27.23 -1.76 -0.55	26.21 -1.58 -0.56	21.51 -1.49 -0.74	21.16 -1.48 -0.58	20.00 -1.28 -0.61	20.00 -1.22 -0.52	17.98 -1.18 -0.76	21.17 -1.37 -0.75	26.02 -1.37 -0.59	30.87 -1.84 -0.46	30.77 -2.04 -0.40	25.71 -1.19 -0.53	20.00 -1.18 -0.52	13.41 -0.35 -0.77
NINE_MILE_1 23575	11.01 -0.15 -0.59	10.96 -0.15 -0.53	10.86 -0.16 -0.46	10.84 -0.16 -0.44	10.82 -0.15 -0.39	10.76 -0.17 -0.38	10.82 -0.14 -0.36	16.99 -0.24 -0.28	28.66 -0.55 -0.11	28.63 -0.55 -0.21	28.12 -0.54 -0.23	26.95 -0.52 -0.23	22.15 -0.42 -0.31	21.88 -0.42 -0.24	20.53 -0.39 -0.25	20.52 -0.39 -0.21	18.36 -0.35 -0.31	21.67 -0.44 -0.31	26.51 -0.54 -0.24	31.79 -0.64 -0.19	31.90 -0.68 -0.16	26.08 -0.50 -0.22	20.50 -0.37 -0.21	13.13 -0.18 -0.32
NINE_MILE_2 23744	11.01 -0.15 -0.59	10.95 -0.15 -0.52	10.85 -0.16 -0.46	10.84 -0.16 -0.44	10.82 -0.15 -0.39	10.75 -0.17 -0.38	10.82 -0.14 -0.36	16.99 -0.24 -0.28	28.66 -0.55 -0.11	28.63 -0.55 -0.21	28.12 -0.54 -0.23	26.94 -0.52 -0.23	22.14 -0.42 -0.30	21.88 -0.42 -0.24	20.53 -0.39 -0.25	20.52 -0.39 -0.21	18.36 -0.35 -0.31	21.66 -0.44 -0.31	26.51 -0.54 -0.24	31.79 -0.64 -0.19	31.90 -0.68 -0.16	26.08 -0.50 -0.22	20.50 -0.37 -0.21	13.13 -0.18 -0.31
NM_CAPITAL___DRP 24208	41.52 0.42 -30.53	38.14 0.42 -27.14	34.56 0.41 -23.60	33.71 0.41 -22.74	30.99 0.42 -19.99	30.57 0.42 -19.61	29.52 0.38 -18.54	32.05 0.54 -14.56	35.76 1.08 -5.58	41.08 1.10 -11.01	41.27 1.11 -11.73	40.10 1.03 -11.83	38.85 0.82 -15.76	35.13 0.82 -12.25	34.30 0.77 -12.86	32.47 0.79 -10.99	35.24 0.70 -16.15	38.55 0.83 -15.93	40.23 1.02 -12.41	43.28 1.26 -9.78	42.07 1.23 -8.42	38.61 1.03 -11.22	32.46 0.76 -11.04	29.63 0.38 -16.26
NM_CENTRAL___DRP 24181	11.36 0.04 -0.75	11.30 0.05 -0.67	11.17 0.03 -0.58	11.14 0.02 -0.56	11.11 0.04 -0.49	11.04 0.01 -0.48	11.12 0.06 -0.46	17.40 0.09 -0.36	29.24 0.00 -0.14	29.28 0.03 -0.28	28.76 0.03 -0.29	27.53 0.00 -0.30	22.66 0.00 -0.39	22.37 0.00 -0.31	21.00 0.00 -0.32	20.98 0.00 -0.27	18.79 0.00 -0.39	22.18 0.00 -0.39	27.16 0.05 -0.30	32.58 0.10 -0.24	32.69 0.06 -0.20	26.74 0.11 -0.27	20.94 0.02 -0.27	13.47 0.08 -0.40
NM_FRONTIER___DRP 24179	11.93 -0.08 -1.45	11.79 -0.07 -1.29	11.54 -0.14 -1.12	11.49 -0.15 -1.08	11.44 -0.08 -0.95	11.31 -0.17 -0.93	11.23 -0.24 -0.88	17.11 -0.53 -0.69	27.44 -1.92 -0.26	27.67 -1.82 -0.52	27.26 -1.74 -0.55	26.27 -1.52 -0.56	21.54 -1.47 -0.75	21.19 -1.46 -0.58	20.02 -1.26 -0.61	20.02 -1.20 -0.52	18.00 -1.16 -0.77	21.20 -1.35 -0.76	26.05 -1.34 -0.59	30.93 -1.77 -0.46	30.84 -1.98 -0.40	25.76 -1.13 -0.53	20.02 -1.16 -0.52	13.43 -0.34 -0.77

NM_ST_REGIS___HYD 24053	9.87 -0.70 0.00	9.87 -0.71 0.00	9.84 -0.72 0.00	9.83 -0.73 0.00	9.82 -0.76 0.00	9.85 -0.70 0.00	9.83 -0.77 0.00	15.51 -1.44 0.00	26.92 -2.18 0.00	26.80 -2.17 0.00	26.30 -2.13 0.00	25.16 -2.07 0.00	20.57 -1.69 0.00	20.39 -1.68 0.00	19.00 -1.67 0.00	19.04 -1.66 0.00	16.94 -1.45 0.00	20.13 -1.66 0.00	24.68 -2.12 0.00	29.70 -2.55 0.00	30.08 -2.33 0.00	23.99 -2.37 0.00	18.92 -1.74 0.00	11.93 -1.07 0.00
NORTHPORT___1 23551	34.80 1.34 -22.89	32.18 1.26 -20.35	29.38 1.13 -17.69	28.72 1.12 -17.05	26.76 1.19 -14.99	26.38 1.14 -14.70	25.80 1.30 -13.90	30.52 2.56 -11.02	37.44 4.19 -4.15	40.98 3.82 -8.19	40.75 3.58 -8.73	39.47 3.43 -8.80	36.79 2.81 -11.72	34.24 3.07 -9.11	33.30 3.06 -9.57	32.01 3.04 -8.26	33.13 2.63 -12.10	36.77 3.03 -11.95	39.57 3.46 -9.31	43.64 4.06 -7.34	42.72 3.99 -6.31	38.20 3.43 -8.41	32.12 3.14 -8.32	27.24 1.88 -12.36
NORTHPORT___2 23552	34.80 1.34 -22.89	32.18 1.26 -20.35	29.38 1.13 -17.69	28.72 1.12 -17.05	26.76 1.19 -14.99	26.38 1.14 -14.70	25.80 1.30 -13.90	30.52 2.56 -11.02	37.44 4.19 -4.15	40.98 3.82 -8.19	40.75 3.58 -8.73	39.47 3.43 -8.80	36.79 2.81 -11.72	34.24 3.07 -9.11	33.30 3.06 -9.57	32.01 3.04 -8.26	33.13 2.63 -12.10	36.77 3.03 -11.95	39.57 3.46 -9.31	43.64 4.06 -7.34	42.72 3.99 -6.31	38.20 3.43 -8.41	32.12 3.14 -8.32	27.24 1.88 -12.36
NORTHPORT___3 23553	34.81 1.35 -22.89	32.17 1.25 -20.35	29.38 1.13 -17.69	28.72 1.12 -17.05	26.74 1.17 -14.99	26.37 1.13 -14.70	25.78 1.28 -13.90	30.47 2.51 -11.01	37.47 4.22 -4.15	41.04 3.88 -8.19	40.83 3.67 -8.73	39.55 3.51 -8.80	36.88 2.89 -11.72	34.35 3.18 -9.11	33.39 3.14 -9.57	32.09 3.13 -8.26	33.21 2.71 -12.10	36.72 2.99 -11.95	39.59 3.48 -9.31	43.74 4.16 -7.34	42.85 4.12 -6.31	38.30 3.53 -8.40	32.12 3.14 -8.32	27.22 1.87 -12.36
NORTHPORT___4 23650	34.81 1.35 -22.89	32.17 1.25 -20.35	29.38 1.13 -17.69	28.72 1.12 -17.05	26.74 1.17 -14.99	26.37 1.13 -14.70	25.78 1.28 -13.90	30.47 2.51 -11.01	37.47 4.22 -4.15	41.04 3.88 -8.19	40.83 3.67 -8.73	39.55 3.51 -8.80	36.88 2.89 -11.72	34.35 3.18 -9.11	33.39 3.14 -9.57	32.09 3.13 -8.26	33.21 2.71 -12.10	36.72 2.99 -11.95	39.59 3.48 -9.31	43.74 4.16 -7.34	42.85 4.12 -6.31	38.30 3.53 -8.40	32.12 3.14 -8.32	27.22 1.87 -12.36
NORTHPORT___IC 23718	34.80 1.34 -22.89	32.18 1.26 -20.35	29.38 1.13 -17.69	28.72 1.12 -17.05	26.76 1.19 -14.99	26.38 1.14 -14.70	25.80 1.30 -13.90	30.52 2.56 -11.02	37.44 4.19 -4.15	40.98 3.82 -8.19	40.75 3.58 -8.73	39.47 3.43 -8.80	36.79 2.81 -11.72	34.24 3.07 -9.11	33.30 3.06 -9.57	32.01 3.04 -8.26	33.13 2.63 -12.10	36.77 3.03 -11.95	39.57 3.46 -9.31	43.64 4.06 -7.34	42.72 3.99 -6.31	38.20 3.43 -8.41	32.12 3.14 -8.32	27.24 1.88 -12.36
NPX_GEN_1385_PROXY 323591	34.67 1.21 -22.89	32.07 1.14 -20.35	29.30 1.06 -17.69	28.65 1.05 -17.05	26.69 1.12 -14.99	26.31 1.06 -14.70	25.72 1.23 -13.90	32.00 2.44 -12.61	35.64 3.99 -2.55	40.69 3.53 -8.19	40.57 3.41 -8.73	39.28 3.24 -8.80	36.63 2.65 -11.72	34.11 2.93 -9.11	33.16 2.92 -9.57	31.88 2.92 -8.26	33.00 2.50 -12.10	36.62 2.88 -11.95	39.38 3.27 -9.31	43.45 3.87 -7.34	42.30 3.57 -6.31	37.85 3.08 -8.41	31.97 2.99 -8.32	27.15 1.79 -12.36
NPX_GEN_CSC 323557	34.91 1.46 -22.89	32.39 1.46 -20.35	29.56 1.31 -17.69	28.87 1.27 -17.05	26.95 1.39 -14.99	26.57 1.33 -14.70	26.01 1.52 -13.90	32.55 2.95 -12.65	35.99 4.34 -2.55	41.16 4.00 -8.19	40.63 3.47 -8.73	39.33 3.29 -8.80	36.63 2.65 -11.72	34.06 2.89 -9.11	33.12 2.87 -9.57	31.87 2.90 -8.27	32.97 2.47 -12.11	37.18 3.44 -11.95	39.91 3.80 -9.31	43.51 3.93 -7.34	42.59 3.86 -6.31	38.07 3.30 -8.41	32.15 3.16 -8.33	27.39 2.00 -12.40
NSINS_S_GLNS_FALLS 23858	41.86 0.55 -30.74	38.48 0.57 -27.33	34.89 0.57 -23.77	34.03 0.57 -22.90	31.30 0.59 -20.14	30.91 0.62 -19.75	29.95 0.68 -18.67	32.80 1.17 -14.69	36.54 1.80 -5.63	41.87 1.80 -11.10	42.28 2.02 -11.83	40.94 1.77 -11.93	39.54 1.38 -15.89	35.81 1.39 -12.36	34.84 1.20 -12.97	33.01 1.24 -11.07	35.64 0.97 -16.27	39.02 1.18 -16.05	40.91 1.61 -12.50	44.16 2.07 -9.85	42.84 1.95 -8.48	39.19 1.53 -11.30	32.91 1.14 -11.12	29.93 0.56 -16.38
NUCOR_STEEL___DRP 24197	12.21 0.38 -1.26	12.09 0.39 -1.12	11.91 0.38 -0.97	11.86 0.37 -0.94	11.79 0.39 -0.82	11.71 0.36 -0.81	11.82 0.46 -0.76	18.31 0.76 -0.60	30.44 1.11 -0.23	30.53 1.10 -0.46	30.00 1.08 -0.49	28.73 1.01 -0.49	23.72 0.80 -0.65	23.34 0.77 -0.51	21.93 0.72 -0.53	21.86 0.70 -0.46	19.65 0.59 -0.67	23.17 0.72 -0.66	28.28 0.96 -0.51	33.90 1.26 -0.40	34.00 1.23 -0.35	27.91 1.08 -0.46	21.85 0.74 -0.46	14.19 0.52 -0.67
NYISO_LBMP_REFERENCE 24008	10.57 0.00 0.00	10.58 0.00 0.00	10.56 0.00 0.00	10.56 0.00 0.00	10.58 0.00 0.00	10.54 0.00 0.00	10.60 0.00 0.00	16.95 0.00 0.00	29.10 0.00 0.00	28.97 0.00 0.00	28.44 0.00 0.00	27.23 0.00 0.00	22.26 0.00 0.00	22.06 0.00 0.00	20.68 0.00 0.00	20.70 0.00 0.00	18.40 0.00 0.00	21.79 0.00 0.00	26.80 0.00 0.00	32.24 0.00 0.00	32.42 0.00 0.00	26.37 0.00 0.00	20.66 0.00 0.00	12.99 0.00 0.00
NYPA_BRENTWD___GT 24164	34.94 1.48 -22.89	32.32 1.40 -20.35	29.49 1.24 -17.69	28.84 1.23 -17.05	26.88 1.31 -14.99	26.51 1.26 -14.70	25.94 1.44 -13.90	30.84 2.80 -11.10	37.79 4.54 -4.15	41.39 4.23 -8.19	41.11 3.95 -8.73	39.82 3.78 -8.80	37.06 3.07 -11.72	34.51 3.33 -9.11	33.54 3.29 -9.57	32.25 3.27 -8.28	33.33 2.83 -12.11	37.05 3.31 -11.95	39.91 3.80 -9.31	44.03 4.45 -7.34	43.10 4.37 -6.31	38.51 3.74 -8.41	32.35 3.35 -8.35	27.47 2.04 -12.44
NYPA_GOWANUS___GT5 24156	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
NYPA_GOWANUS___GT6 24157	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20
NYPA_HARLEM___RVR_GT1 24160	34.63 1.16 -22.90	32.09 1.15 -20.36	29.40 1.14 -17.70	28.77 1.15 -17.06	26.73 1.15 -15.00	26.37 1.12 -14.71	25.67 1.17 -13.91	29.97 2.19 -10.84	37.07 3.81 -4.16	40.96 3.79 -8.20	40.95 3.78 -8.73	39.69 3.65 -8.81	36.93 2.94 -11.73	34.08 2.89 -9.12	33.04 2.79 -9.57	31.74 2.79 -8.25	32.96 2.45 -12.12	36.71 2.96 -11.95	39.74 3.62 -9.32	43.90 4.32 -7.34	43.05 4.31 -6.32	38.40 3.61 -8.42	31.73 2.79 -8.28	26.85 1.65 -12.20

NYPA_HARLEM__RVR__GT2 24161	34.63 1.16 -22.90	32.09 1.15 -20.36	29.40 1.14 -17.70	28.77 1.15 -17.06	26.73 1.15 -15.00	26.37 1.12 -14.71	25.67 1.17 -13.91	29.97 2.19 -10.84	37.07 3.81 -4.16	40.96 3.79 -8.20	40.95 3.78 -8.73	39.69 3.65 -8.81	36.93 2.94 -11.73	34.08 2.89 -9.12	33.04 2.79 -9.57	31.74 2.79 -8.25	32.96 2.45 -12.12	36.71 2.96 -11.95	39.74 3.62 -9.32	43.90 4.32 -7.34	43.05 4.31 -6.32	38.40 3.61 -8.42	31.73 2.79 -8.28	26.85 1.65 -12.20
NYPA_KENT____GT 24152	34.59 1.12 -22.90	32.04 1.10 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.60 1.09 -13.91	29.87 2.08 -10.84	36.90 3.64 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.57 3.46 -9.31	43.71 4.13 -7.34	42.85 4.12 -6.32	38.29 3.51 -8.42	31.67 2.73 -8.28	26.79 1.60 -12.20
NYPA_POUCH1____GT 24155	33.84 1.12 -22.16	32.04 1.10 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.28 1.02 -14.71	25.58 1.07 -13.91	29.82 2.03 -10.84	36.81 3.55 -4.16	40.73 3.56 -8.20	40.72 3.55 -8.73	39.47 3.43 -8.81	36.78 2.78 -11.73	33.97 2.78 -9.12	32.93 2.69 -9.57	31.62 2.67 -8.25	32.87 2.36 -12.12	36.58 2.83 -11.95	39.57 3.46 -9.31	43.68 4.10 -7.34	42.85 4.12 -6.32	38.29 3.51 -8.42	31.67 2.73 -8.28	26.79 1.60 -12.20
NYPA_VERNON____GT2 24162	34.56 1.10 -22.90	32.03 1.09 -20.36	29.34 1.08 -17.70	28.69 1.08 -17.06	26.64 1.07 -15.00	26.29 1.03 -14.71	25.60 1.09 -13.91	29.89 2.10 -10.84	36.93 3.67 -4.16	40.82 3.65 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.85 2.85 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.57 3.46 -9.31	43.68 4.10 -7.34	42.82 4.08 -6.31	38.26 3.48 -8.42	31.67 2.73 -8.28	26.78 1.58 -12.20
NYPA_VERNON____GT3 24163	34.56 1.10 -22.90	32.03 1.09 -20.36	29.34 1.08 -17.70	28.69 1.08 -17.06	26.64 1.07 -15.00	26.29 1.03 -14.71	25.60 1.09 -13.91	29.89 2.10 -10.84	36.93 3.67 -4.16	40.82 3.65 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.85 2.85 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.57 3.46 -9.31	43.68 4.10 -7.34	42.82 4.08 -6.31	38.26 3.48 -8.42	31.67 2.73 -8.28	26.78 1.58 -12.20
NYPA__ASTORIA_CC1 323568	34.58 1.11 -22.90	32.03 1.09 -20.36	29.34 1.08 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.30 1.04 -14.71	25.61 1.10 -13.91	29.89 2.10 -10.84	36.93 3.67 -4.16	40.82 3.65 -8.20	40.81 3.64 -8.73	39.53 3.49 -8.81	36.85 2.85 -11.73	34.01 2.82 -9.12	33.00 2.75 -9.57	31.68 2.73 -8.25	32.90 2.39 -12.12	36.62 2.88 -11.95	39.57 3.46 -9.31	43.68 4.10 -7.34	42.82 4.08 -6.32	38.26 3.48 -8.42	31.67 2.73 -8.28	26.79 1.60 -12.20
NYPA__ASTORIA_CC2 323569	34.58 1.11 -22.90	32.03 1.09 -20.36	29.34 1.08 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.30 1.04 -14.71	25.61 1.10 -13.91	29.89 2.10 -10.84	36.93 3.67 -4.16	40.82 3.65 -8.20	40.81 3.64 -8.73	39.53 3.49 -8.81	36.85 2.85 -11.73	34.01 2.82 -9.12	33.00 2.75 -9.57	31.68 2.73 -8.25	32.90 2.39 -12.12	36.62 2.88 -11.95	39.57 3.46 -9.31	43.68 4.10 -7.34	42.82 4.08 -6.32	38.26 3.48 -8.42	31.67 2.73 -8.28	26.79 1.60 -12.20
NYPA__HOLTSVILL 23794	34.86 1.41 -22.89	32.27 1.34 -20.35	29.45 1.20 -17.69	28.79 1.18 -17.05	26.83 1.27 -14.99	26.47 1.22 -14.70	25.89 1.40 -13.90	30.71 2.73 -11.04	37.56 4.31 -4.15	41.13 3.97 -8.19	40.77 3.61 -8.73	39.50 3.46 -8.80	36.79 2.81 -11.72	34.22 3.05 -9.11	33.29 3.04 -9.57	32.01 3.04 -8.27	33.11 2.61 -12.11	36.92 3.18 -11.95	39.73 3.62 -9.31	43.80 4.22 -7.34	42.88 4.15 -6.31	38.33 3.56 -8.41	32.23 3.24 -8.33	27.36 1.99 -12.38
NYPA____HELLGATE_GT1 24158	34.63 1.16 -22.90	32.09 1.15 -20.36	29.40 1.14 -17.70	28.77 1.15 -17.06	26.73 1.15 -15.00	26.37 1.12 -14.71	25.67 1.17 -13.91	29.98 2.19 -10.84	37.07 3.81 -4.16	40.97 3.79 -8.20	40.95 3.78 -8.73	39.70 3.65 -8.81	36.93 2.94 -11.73	34.08 2.89 -9.12	33.04 2.79 -9.57	31.74 2.79 -8.25	32.96 2.45 -12.12	36.71 2.96 -11.95	39.73 3.62 -9.31	43.92 4.32 -7.35	43.05 4.31 -6.32	38.40 3.61 -8.42	31.73 2.79 -8.28	26.85 1.65 -12.20
NYPA____HELLGATE_GT2 24159	34.63 1.16 -22.90	32.09 1.15 -20.36	29.40 1.14 -17.70	28.77 1.15 -17.06	26.73 1.15 -15.00	26.37 1.12 -14.71	25.67 1.17 -13.91	29.98 2.19 -10.84	37.07 3.81 -4.16	40.97 3.79 -8.20	40.95 3.78 -8.73	39.70 3.65 -8.81	36.93 2.94 -11.73	34.08 2.89 -9.12	33.04 2.79 -9.57	31.74 2.79 -8.25	32.96 2.45 -12.12	36.71 2.96 -11.95	39.73 3.62 -9.31	43.92 4.32 -7.35	43.05 4.31 -6.32	38.40 3.61 -8.42	31.73 2.79 -8.28	26.85 1.65 -12.20
NYS_BARGE__HYD 23848	12.01 0.02 -1.42	11.87 0.03 -1.26	11.62 -0.03 -1.10	11.56 -0.05 -1.06	11.52 0.01 -0.93	11.39 -0.06 -0.91	11.32 -0.14 -0.86	17.30 -0.32 -0.68	27.79 -1.57 -0.26	28.03 -1.45 -0.51	27.59 -1.39 -0.54	26.59 -1.20 -0.55	21.79 -1.20 -0.73	21.44 -1.19 -0.57	20.26 -1.01 -0.60	20.26 -0.95 -0.51	18.19 -0.96 -0.75	21.42 -1.11 -0.74	26.36 -1.02 -0.58	31.35 -1.35 -0.45	31.25 -1.56 -0.39	26.10 -0.79 -0.52	20.26 -0.91 -0.51	13.56 -0.19 -0.76
O.H_GEN_BRUCE 24063	12.04 -0.10 -1.57	11.89 -0.08 -1.40	11.63 -0.14 -1.21	11.58 -0.15 -1.17	11.52 -0.08 -1.03	11.39 -0.16 -1.01	11.39 -0.16 -0.95	18.90 -0.39 -2.34	26.19 -1.60 1.31	28.00 -1.54 -0.56	27.53 -1.51 -0.60	26.51 -1.33 -0.61	21.80 -1.27 -0.81	21.44 -1.26 -0.63	20.28 -1.05 -0.66	20.25 -1.01 -0.57	18.25 -0.98 -0.83	21.50 -1.11 -0.82	26.32 -1.12 -0.64	31.20 -1.55 -0.50	31.13 -1.72 -0.43	25.99 -0.95 -0.58	20.25 -0.97 -0.57	13.57 -0.26 -0.84
OAK_ORCHARD__HYD 24046	11.74 0.00 -1.17	11.63 0.01 -1.04	11.43 -0.03 -0.91	11.39 -0.04 -0.87	11.34 0.00 -0.77	11.22 -0.07 -0.75	11.28 -0.03 -0.71	17.42 -0.08 -0.56	28.67 -0.64 -0.21	28.82 -0.58 -0.42	28.29 -0.60 -0.45	27.01 -0.68 -0.45	22.36 -0.51 -0.60	21.98 -0.55 -0.47	20.65 -0.52 -0.49	20.65 -0.48 -0.42	18.56 -0.46 -0.62	21.86 -0.54 -0.61	26.82 -0.46 -0.48	31.88 -0.74 -0.38	31.93 -0.81 -0.32	26.40 -0.39 -0.43	20.71 -0.37 -0.42	13.58 -0.04 -0.62
OCC_CHEM__DRP 24175	11.95 -0.06 -1.45	11.81 -0.05 -1.29	11.56 -0.12 -1.12	11.51 -0.13 -1.08	11.46 -0.06 -0.95	11.34 -0.14 -0.93	11.27 -0.21 -0.88	17.18 -0.46 -0.69	27.53 -1.83 -0.26	27.78 -1.71 -0.52	27.34 -1.65 -0.56	26.35 -1.44 -0.56	21.61 -1.40 -0.75	21.26 -1.39 -0.58	20.11 -1.18 -0.61	20.09 -1.14 -0.52	18.06 -1.10 -0.77	21.26 -1.29 -0.76	26.13 -1.26 -0.59	31.07 -1.64 -0.46	30.94 -1.88 -0.40	25.84 -1.06 -0.53	20.08 -1.10 -0.52	13.47 -0.30 -0.77
OLIN_CORP_DRP 24177	11.93 -0.10 -1.46	11.79 -0.08 -1.30	11.54 -0.15 -1.13	11.49 -0.16 -1.09	11.44 -0.10 -0.96	11.30 -0.18 -0.94	11.21 -0.28 -0.89	17.07 -0.58 -0.70	27.36 -2.01 -0.27	27.61 -1.88 -0.53	27.18 -1.82 -0.56	26.19 -1.61 -0.56	21.48 -1.54 -0.75	21.13 -1.52 -0.58	19.99 -1.30 -0.61	19.96 -1.26 -0.53	17.95 -1.21 -0.77	21.14 -1.42 -0.76	25.97 -1.42 -0.59	30.84 -1.87 -0.47	30.75 -2.08 -0.40	25.69 -1.21 -0.54	19.96 -1.22 -0.53	13.42 -0.35 -0.78

OLIN_CORP_DSASP 323712	11.95 -0.06 -1.45	11.81 -0.05 -1.29	11.56 -0.12 -1.12	11.51 -0.13 -1.08	11.46 -0.06 -0.95	11.34 -0.14 -0.93	11.27 -0.21 -0.88	17.18 -0.46 -0.69	27.53 -1.83 -0.26	27.78 -1.71 -0.52	27.34 -1.65 -0.56	26.35 -1.44 -0.56	21.61 -1.40 -0.75	21.26 -1.39 -0.58	20.11 -1.18 -0.61	20.09 -1.14 -0.52	18.06 -1.10 -0.77	21.26 -1.29 -0.76	26.13 -1.26 -0.59	31.07 -1.64 -0.46	30.94 -1.88 -0.40	25.84 -1.06 -0.53	20.08 -1.10 -0.52	13.47 -0.30 -0.77
ONEIDA_HERK_LFGE 323681	10.14 0.02 0.45	10.21 0.03 0.40	10.22 0.01 0.35	10.23 0.01 0.33	10.31 0.02 0.29	10.26 0.00 0.29	10.45 0.13 0.27	16.90 0.17 0.21	29.43 0.41 0.08	29.10 0.29 0.16	28.55 0.28 0.17	27.23 0.16 0.17	22.19 0.16 0.23	22.06 0.18 0.18	20.59 0.10 0.19	20.59 0.06 0.17	18.41 0.02 0.00	21.79 0.00 0.00	26.83 0.03 0.00	32.50 0.26 0.00	32.68 0.26 0.00	26.45 0.08 0.00	20.70 0.04 0.00	13.02 0.03 0.00
ONONDAGA_REF_OCCRA 23987	11.58 0.07 -0.94	11.50 0.08 -0.84	11.35 0.06 -0.73	11.32 0.06 -0.70	11.27 0.07 -0.62	11.20 0.05 -0.61	11.28 0.11 -0.57	17.57 0.17 -0.45	29.42 0.15 -0.17	29.46 0.15 -0.34	28.95 0.14 -0.37	27.74 0.14 -0.37	22.84 0.09 -0.49	22.54 0.09 -0.38	21.16 0.08 -0.40	21.13 0.08 -0.34	18.97 0.07 -0.50	22.37 0.09 -0.49	27.35 0.16 -0.38	32.77 0.23 -0.30	32.87 0.20 -0.26	26.92 0.21 -0.34	21.10 0.10 -0.34	13.61 0.12 -0.50
ONONDAGA___COGEN 23986	11.54 0.05 -0.92	11.46 0.06 -0.82	11.32 0.05 -0.71	11.29 0.04 -0.69	11.24 0.05 -0.61	11.17 0.03 -0.59	11.24 0.08 -0.56	17.53 0.13 -0.45	29.36 0.09 -0.17	29.43 0.12 -0.34	28.91 0.11 -0.36	27.68 0.08 -0.36	22.82 0.07 -0.48	22.49 0.04 -0.38	21.13 0.06 -0.40	21.08 0.04 -0.34	18.93 0.04 -0.49	22.32 0.04 -0.49	27.29 0.11 -0.38	32.67 0.13 -0.30	32.77 0.10 -0.26	26.84 0.13 -0.34	21.05 0.06 -0.34	13.58 0.09 -0.50
ONTARIO___LFGE 23819	12.12 0.14 -1.41	11.98 0.15 -1.26	11.76 0.12 -1.09	11.71 0.11 -1.05	11.64 0.14 -0.92	11.55 0.09 -0.91	11.64 0.18 -0.86	17.91 0.29 -0.67	29.51 0.15 -0.26	29.63 0.15 -0.51	29.09 0.11 -0.54	27.86 0.08 -0.55	23.04 0.04 -0.73	22.65 0.02 -0.57	21.31 0.04 -0.59	21.25 0.04 -0.51	19.14 0.00 -0.75	22.57 0.04 -0.74	27.57 0.19 -0.57	32.89 0.19 -0.45	32.94 0.13 -0.39	27.15 0.26 -0.52	21.27 0.10 -0.51	13.93 0.18 -0.75
ORANGEVILLE_WT_PWR 323706	12.54 0.18 -1.80	12.38 0.20 -1.60	12.09 0.15 -1.39	12.02 0.13 -1.34	11.94 0.19 -1.18	11.81 0.12 -1.15	11.84 0.15 -1.09	17.95 0.15 -0.85	28.82 -0.61 -0.33	29.07 -0.55 -0.65	28.61 -0.51 -0.69	27.57 -0.35 -0.69	22.70 -0.49 -0.92	22.30 -0.49 -0.72	21.06 -0.37 -0.75	21.02 -0.33 -0.65	18.96 -0.39 -0.95	22.31 -0.41 -0.94	27.29 -0.24 -0.73	32.50 -0.32 -0.58	32.39 -0.52 -0.50	27.03 0.00 -0.66	21.02 -0.29 -0.65	14.05 0.10 -0.96
OSWEGATCHIE___HYD 24044	9.92 -0.64 0.00	9.93 -0.65 0.00	9.90 -0.65 0.00	9.89 -0.66 0.00	9.90 -0.68 0.00	9.89 -0.65 0.00	9.96 -0.64 0.00	15.76 -1.19 0.00	27.30 -1.80 0.00	27.09 -1.88 0.00	26.59 -1.85 0.00	25.38 -1.85 0.00	20.82 -1.45 0.00	20.56 -1.50 0.00	19.19 -1.49 0.00	19.17 -1.53 0.00	17.03 -1.36 0.00	20.18 -1.61 0.00	24.82 -1.98 0.00	30.08 -2.16 0.00	30.34 -2.08 0.00	24.36 -2.00 0.00	19.17 -1.49 0.00	12.08 -0.91 0.00
OSWEGO___5 23606	11.16 -0.10 -0.69	11.10 -0.08 -0.61	10.99 -0.10 -0.53	10.96 -0.11 -0.51	10.93 -0.10 -0.45	10.88 -0.11 -0.44	10.93 -0.09 -0.42	17.12 -0.15 -0.33	28.85 -0.38 -0.13	28.84 -0.38 -0.25	28.33 -0.37 -0.26	27.15 -0.35 -0.27	22.33 -0.29 -0.35	22.03 -0.31 -0.27	20.70 -0.27 -0.29	20.68 -0.27 -0.25	18.50 -0.26 -0.36	21.84 -0.31 -0.36	26.73 -0.35 -0.28	32.04 -0.42 -0.22	32.15 -0.45 -0.19	26.30 -0.32 -0.25	20.66 -0.25 -0.25	13.25 -0.10 -0.36
OSWEGO___6 23613	11.16 -0.10 -0.69	11.10 -0.08 -0.61	10.99 -0.10 -0.53	10.96 -0.11 -0.51	10.93 -0.10 -0.45	10.88 -0.11 -0.44	10.93 -0.09 -0.42	17.12 -0.15 -0.33	28.85 -0.38 -0.13	28.84 -0.38 -0.25	28.33 -0.37 -0.26	27.15 -0.35 -0.27	22.33 -0.29 -0.35	22.03 -0.31 -0.27	20.70 -0.27 -0.29	20.68 -0.27 -0.25	18.50 -0.26 -0.36	21.84 -0.31 -0.36	26.73 -0.35 -0.28	32.04 -0.42 -0.22	32.15 -0.45 -0.19	26.30 -0.32 -0.25	20.66 -0.25 -0.25	13.25 -0.10 -0.36
OUTOKUMPU-AB___DRP 24206	12.17 0.13 -1.47	12.02 0.14 -1.31	11.77 0.07 -1.14	11.71 0.05 -1.10	11.67 0.13 -0.97	11.53 0.04 -0.95	11.49 0.00 -0.89	17.58 -0.07 -0.70	28.18 -1.19 -0.27	28.46 -1.04 -0.53	28.01 -1.00 -0.56	27.04 -0.76 -0.57	22.15 -0.87 -0.76	21.79 -0.86 -0.59	20.59 -0.70 -0.62	20.59 -0.64 -0.53	18.46 -0.72 -0.78	21.75 -0.81 -0.77	26.79 -0.62 -0.60	31.91 -0.80 -0.47	31.79 -1.04 -0.41	26.54 -0.37 -0.54	20.57 -0.62 -0.53	13.74 -0.04 -0.78
OXBOW___ 24026	12.08 0.05 -1.46	11.94 0.06 -1.30	11.69 0.00 -1.13	11.62 -0.02 -1.09	11.59 0.05 -0.96	11.45 -0.03 -0.94	11.40 -0.09 -0.89	17.42 -0.22 -0.70	27.91 -1.45 -0.27	28.17 -1.33 -0.53	27.75 -1.25 -0.56	26.76 -1.03 -0.57	21.93 -1.09 -0.75	21.57 -1.08 -0.59	20.38 -0.91 -0.61	20.38 -0.85 -0.53	18.29 -0.88 -0.77	21.55 -1.00 -0.76	26.51 -0.88 -0.59	31.58 -1.13 -0.47	31.46 -1.36 -0.40	26.27 -0.63 -0.54	20.38 -0.81 -0.53	13.63 -0.14 -0.78
OXY_CHEM_DSASP 323612	11.95 -0.06 -1.45	11.81 -0.05 -1.29	11.56 -0.12 -1.12	11.51 -0.13 -1.08	11.46 -0.06 -0.95	11.34 -0.14 -0.93	11.27 -0.21 -0.88	17.18 -0.46 -0.69	27.53 -1.83 -0.26	27.78 -1.71 -0.52	27.34 -1.65 -0.56	26.35 -1.44 -0.56	21.61 -1.40 -0.75	21.26 -1.39 -0.58	20.11 -1.18 -0.61	20.09 -1.14 -0.52	18.06 -1.10 -0.77	21.26 -1.29 -0.76	26.13 -1.26 -0.59	31.07 -1.64 -0.46	30.94 -1.88 -0.40	25.84 -1.06 -0.53	20.08 -1.10 -0.52	13.47 -0.30 -0.77
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.95 -0.06 -1.45	11.81 -0.05 -1.29	11.56 -0.12 -1.12	11.51 -0.13 -1.08	11.46 -0.06 -0.95	11.34 -0.14 -0.93	11.27 -0.21 -0.88	17.18 -0.46 -0.69	27.53 -1.83 -0.26	27.78 -1.71 -0.52	27.34 -1.65 -0.56	26.35 -1.44 -0.56	21.61 -1.40 -0.75	21.26 -1.39 -0.58	20.11 -1.18 -0.61	20.09 -1.14 -0.52	18.06 -1.10 -0.77	21.26 -1.29 -0.76	26.13 -1.26 -0.59	31.07 -1.64 -0.46	30.94 -1.88 -0.40	25.84 -1.06 -0.53	20.08 -1.10 -0.52	13.47 -0.30 -0.77
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.58 1.11 -22.90	32.04 1.10 -20.36	29.35 1.09 -17.70	28.71 1.10 -17.06	26.68 1.10 -15.00	26.32 1.06 -14.71	25.62 1.11 -13.91	29.89 2.10 -10.84	36.93 3.67 -4.16	40.82 3.65 -8.20	40.81 3.64 -8.73	39.56 3.51 -8.81	36.82 2.83 -11.73	33.97 2.78 -9.12	32.93 2.69 -9.57	31.64 2.69 -8.25	32.87 2.36 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.71 4.13 -7.34	42.85 4.12 -6.32	38.26 3.48 -8.42	31.62 2.68 -8.28	26.79 1.60 -12.20
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	34.60 1.13 -22.90	32.06 1.12 -20.36	29.37 1.11 -17.70	28.72 1.11 -17.06	26.69 1.11 -15.00	26.33 1.08 -14.71	25.63 1.12 -13.91	29.92 2.14 -10.84	37.02 3.76 -4.16	40.91 3.74 -8.20	40.89 3.72 -8.73	39.64 3.59 -8.81	36.89 2.89 -11.73	34.05 2.87 -9.12	33.02 2.77 -9.57	31.70 2.75 -8.25	32.94 2.43 -12.12	36.68 2.94 -11.95	39.68 3.57 -9.31	43.84 4.26 -7.34	42.98 4.25 -6.32	38.34 3.56 -8.42	31.69 2.75 -8.28	26.82 1.62 -12.20

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.39 0.24 -1.58	12.23 0.25 -1.40	11.97 0.19 -1.22	11.91 0.18 -1.18	11.85 0.24 -1.03	11.72 0.16 -1.01	11.76 0.20 -0.96	17.95 0.25 -0.75	28.75 -0.64 -0.29	28.99 -0.55 -0.57	28.53 -0.51 -0.61	27.57 -0.27 -0.61	22.59 -0.49 -0.81	22.26 -0.44 -0.63	21.03 -0.31 -0.66	21.02 -0.25 -0.57	18.86 -0.37 -0.84	22.25 -0.37 -0.82	27.34 -0.11 -0.64	32.59 -0.16 -0.51	32.47 -0.39 -0.44	27.11 0.16 -0.58	21.00 -0.23 -0.57	14.00 0.17 -0.84
PAWLING_115_KV_BK3_REV_LBMP_H 345028	35.14 1.01 -23.56	32.54 1.02 -20.94	29.77 1.00 -18.21	29.11 1.00 -17.55	26.99 0.98 -15.43	26.63 0.95 -15.13	25.85 0.94 -14.31	29.97 1.86 -11.16	36.81 3.43 -4.28	40.82 3.42 -8.43	40.80 3.38 -8.98	39.56 3.27 -9.06	36.98 2.65 -12.07	34.01 2.56 -9.38	32.96 2.44 -9.85	31.58 2.40 -8.48	33.03 2.17 -12.46	36.61 2.53 -12.29	39.46 3.08 -9.58	43.63 3.84 -7.55	42.64 3.73 -6.49	38.16 3.14 -8.65	31.61 2.44 -8.52	26.93 1.39 -12.55
PEEKSKILL____ 23653	33.81 0.91 -22.34	31.34 0.91 -19.86	28.72 0.90 -17.27	28.09 0.90 -16.64	26.09 0.89 -14.63	25.74 0.85 -14.35	25.05 0.89 -13.56	29.25 1.73 -10.57	36.24 3.08 -4.05	40.01 3.04 -7.99	39.94 2.99 -8.51	38.71 2.89 -8.59	36.06 2.36 -11.44	33.30 2.34 -8.89	32.26 2.25 -9.33	30.98 2.24 -8.04	32.20 1.99 -11.82	35.80 2.35 -11.66	38.75 2.87 -9.08	42.85 3.45 -7.16	41.95 3.37 -6.16	37.45 2.87 -8.21	30.98 2.25 -8.08	26.19 1.30 -11.90
PGE MADISON____WINDPWR 24146	14.49 0.60 -3.32	14.18 0.66 -2.95	13.73 0.61 -2.56	13.63 0.60 -2.47	13.39 0.65 -2.17	13.26 0.59 -2.13	13.48 0.87 -2.01	20.01 1.49 -1.57	32.23 2.53 -0.60	32.51 2.35 -1.19	31.98 2.28 -1.27	30.58 2.07 -1.28	25.64 1.67 -1.70	25.09 1.70 -1.32	23.66 1.59 -1.39	23.43 1.53 -1.20	21.49 1.34 -1.75	25.09 1.57 -1.73	30.19 2.04 -1.35	36.18 2.87 -1.06	36.15 2.82 -0.91	29.64 2.06 -1.22	23.36 1.51 -1.20	15.75 0.99 -1.77
PIERCEFIELD____HYD 23852	9.80 -0.77 0.00	9.79 -0.78 0.00	9.76 -0.79 0.00	9.75 -0.80 0.00	9.75 -0.83 0.00	9.76 -0.78 0.00	9.73 -0.87 0.00	15.30 -1.64 0.00	26.57 -2.53 0.00	26.42 -2.55 0.00	25.91 -2.53 0.00	24.78 -2.45 0.00	20.28 -1.98 0.00	20.10 -1.96 0.00	18.73 -1.94 0.00	18.75 -1.95 0.00	16.69 -1.71 0.00	19.81 -1.98 0.00	24.28 -2.52 0.00	29.28 -2.97 0.00	29.63 -2.79 0.00	23.68 -2.69 0.00	18.65 -2.00 0.00	11.79 -1.21 0.00
PINELAWN_CC_I 323563	34.88 1.42 -22.89	32.24 1.31 -20.35	29.42 1.17 -17.70	28.77 1.16 -17.05	26.80 1.23 -14.99	26.42 1.17 -14.71	25.85 1.35 -13.90	30.96 2.63 -11.38	37.65 4.39 -4.15	41.22 4.06 -8.19	41.00 3.84 -8.73	39.69 3.65 -8.80	36.97 2.98 -11.72	34.42 3.24 -9.11	33.49 3.22 -9.59	32.23 3.21 -8.32	33.26 2.76 -12.11	36.83 3.09 -11.95	39.46 3.35 -9.31	43.51 3.93 -7.34	42.62 3.89 -6.31	38.18 3.40 -8.41	32.33 3.24 -8.43	27.64 1.95 -12.70
PJM_GEN_HTP_PROXY 323702	34.49 1.04 -22.89	31.95 1.03 -20.35	29.25 1.00 -17.69	28.62 1.01 -17.05	26.57 1.01 -14.99	26.21 0.97 -14.70	25.53 1.03 -13.90	31.36 1.98 -12.43	35.12 3.46 -2.56	40.61 3.45 -8.19	40.57 3.41 -8.72	39.33 3.29 -8.80	36.68 2.69 -11.72	33.87 2.69 -9.11	32.82 2.58 -9.56	31.53 2.59 -8.24	32.76 2.26 -12.11	36.46 2.72 -11.94	39.38 3.27 -9.31	43.48 3.90 -7.33	42.58 3.86 -6.31	38.07 3.30 -8.41	31.51 2.58 -8.27	26.68 1.49 -12.19
PJM_GEN_KEystone 24065	21.21 0.37 -10.28	20.08 0.37 -9.14	18.85 0.35 -7.94	18.55 0.34 -7.66	17.68 0.37 -6.73	17.46 0.32 -6.60	17.22 0.38 -6.24	24.04 0.63 -6.46	30.01 0.64 -0.27	33.23 0.58 -3.68	32.92 0.57 -3.92	31.82 0.63 -3.95	27.95 0.42 -5.27	26.60 0.44 -4.09	25.49 0.52 -4.30	24.94 0.54 -3.70	24.27 0.44 -5.44	27.70 0.55 -5.36	31.73 0.75 -4.18	36.31 0.77 -3.29	35.90 0.65 -2.83	31.01 0.87 -3.78	24.93 0.56 -3.72	18.95 0.48 -5.47
PJM_GEN_NEPTUNE_PROXY 323594	34.70 1.25 -22.89	32.08 1.15 -20.35	29.27 1.02 -17.69	28.62 1.02 -17.05	26.64 1.08 -14.99	26.26 1.02 -14.70	25.67 1.18 -13.90	31.52 2.32 -12.25	35.58 3.93 -2.55	40.72 3.56 -8.18	40.52 3.35 -8.73	39.25 3.21 -8.80	36.63 2.65 -11.72	34.13 2.96 -9.11	33.16 2.93 -9.55	31.83 2.92 -8.21	33.02 2.52 -12.10	36.48 2.75 -11.95	39.27 3.16 -9.31	43.35 3.77 -7.34	42.46 3.73 -6.31	38.01 3.24 -8.40	31.81 2.93 -8.22	26.77 1.74 -12.03
PJM_GEN_VFT_PROXY 323633	32.91 0.96 -21.38	31.88 0.95 -20.35	29.20 0.95 -17.69	28.58 0.97 -17.05	26.52 0.95 -14.99	26.17 0.93 -14.70	25.48 0.99 -13.90	31.31 1.93 -12.43	35.06 3.40 -2.56	40.55 3.39 -8.19	40.52 3.35 -8.72	39.22 3.18 -8.80	36.59 2.60 -11.72	33.78 2.60 -9.11	32.80 2.56 -9.56	31.48 2.55 -8.24	32.71 2.21 -12.11	36.39 2.66 -11.95	39.27 3.16 -9.31	43.31 3.74 -7.33	42.49 3.76 -6.31	37.99 3.22 -8.41	31.45 2.52 -8.28	26.65 1.47 -12.19
PLEASANTVLY____LBMP 24000	35.75 0.86 -24.33	33.05 0.85 -21.63	30.21 0.84 -18.81	29.52 0.84 -18.12	27.36 0.85 -15.93	26.98 0.81 -15.63	26.22 0.85 -14.77	30.09 1.63 -11.51	36.40 2.88 -4.41	40.52 2.84 -8.70	40.50 2.79 -9.27	39.28 2.70 -9.35	36.93 2.20 -12.46	33.93 2.18 -9.68	32.93 2.09 -10.16	31.55 2.09 -8.76	33.10 1.84 -12.87	36.67 2.18 -12.70	39.37 2.68 -9.89	43.26 3.22 -7.80	42.30 3.18 -6.71	37.99 2.69 -8.94	31.54 2.09 -8.80	27.15 1.19 -12.96
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	34.84 0.92 -23.36	32.26 0.92 -20.76	29.52 0.91 -18.05	28.86 0.91 -17.40	26.77 0.90 -15.30	26.41 0.86 -15.00	25.68 0.90 -14.18	29.73 1.73 -11.05	36.39 3.05 -4.24	40.37 3.04 -8.36	40.32 2.99 -8.90	39.10 2.89 -8.98	36.58 2.36 -11.96	33.70 2.34 -9.30	32.69 2.25 -9.76	31.34 2.24 -8.41	32.74 1.99 -12.35	36.33 2.35 -12.19	39.17 2.87 -9.50	43.21 3.48 -7.48	42.26 3.40 -6.44	37.82 2.87 -8.58	31.35 2.25 -8.44	26.72 1.29 -12.44
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	35.94 0.91 -24.47	33.24 0.91 -21.75	30.36 0.90 -18.91	29.68 0.90 -18.22	27.49 0.89 -16.02	27.12 0.86 -15.71	26.33 0.88 -14.86	30.20 1.66 -11.59	36.57 3.03 -4.44	40.75 3.01 -8.76	40.73 2.96 -9.33	39.53 2.89 -9.41	37.12 2.32 -12.54	34.09 2.27 -9.75	33.08 2.17 -10.23	31.66 2.15 -8.81	33.29 1.95 -12.94	36.83 2.27 -12.77	39.54 2.79 -9.95	43.50 3.42 -7.84	42.53 3.37 -6.74	38.18 2.82 -8.99	31.71 2.21 -8.85	27.27 1.25 -13.03
POLETTI____ 23519	34.47 1.01 -22.89	31.93 1.01 -20.35	29.24 0.99 -17.69	28.61 1.00 -17.05	26.56 0.99 -14.99	26.21 0.96 -14.70	25.52 1.02 -13.90	29.76 1.98 -10.83	36.72 3.46 -4.15	40.61 3.45 -8.19	40.57 3.41 -8.72	39.33 3.29 -8.80	36.68 2.69 -11.72	33.87 2.69 -9.11	32.84 2.61 -9.56	31.53 2.59 -8.24	32.78 2.28 -12.11	36.46 2.72 -11.95	39.38 3.27 -9.31	43.48 3.90 -7.34	42.58 3.86 -6.31	38.07 3.30 -8.41	31.51 2.58 -8.28	26.69 1.51 -12.19
PORT_JEFF_3 23555	34.97 1.51 -22.89	32.38 1.45 -20.35	29.55 1.30 -17.69	28.89 1.29 -17.05	26.95 1.39 -14.99	26.57 1.33 -14.70	26.00 1.50 -13.90	30.94 2.93 -11.06	37.88 4.63 -4.15	41.50 4.34 -8.19	41.14 3.98 -8.73	39.82 3.78 -8.80	37.03 3.05 -11.72	34.48 3.31 -9.11	33.51 3.27 -9.57	32.24 3.27 -8.27	33.32 2.81 -12.11	37.18 3.44 -11.95	40.05 3.94 -9.31	43.97 4.38 -7.34	43.04 4.31 -6.31	38.43 3.66 -8.41	32.32 3.33 -8.34	27.44 2.04 -12.40

PORT_JEFF_4 23616	34.97 1.51 -22.89	32.38 1.45 -20.35	29.55 1.30 -17.69	28.89 1.29 -17.05	26.95 1.39 -14.99	26.57 1.33 -14.70	26.00 1.50 -13.90	30.94 2.93 -11.06	37.88 4.63 -4.15	41.50 4.34 -8.19	41.14 3.98 -8.73	39.82 3.78 -8.80	37.03 3.05 -11.72	34.48 3.31 -9.11	33.51 3.27 -9.57	32.24 3.27 -8.27	33.32 2.81 -12.11	37.18 3.44 -11.95	40.05 3.94 -9.31	43.97 4.38 -7.34	43.04 4.31 -6.31	38.43 3.66 -8.41	32.32 3.33 -8.34	27.44 2.04 -12.40
PORT_JEFF_IC 23713	34.99 1.53 -22.89	32.40 1.47 -20.35	29.57 1.32 -17.69	28.91 1.31 -17.05	26.97 1.41 -14.99	26.59 1.35 -14.70	26.02 1.53 -13.90	30.98 2.96 -11.07	37.94 4.69 -4.15	41.53 4.38 -8.19	41.17 4.01 -8.73	39.85 3.81 -8.80	37.08 3.09 -11.72	34.51 3.33 -9.11	33.53 3.29 -9.57	32.26 3.29 -8.27	33.33 2.83 -12.11	37.22 3.49 -11.95	40.10 3.99 -9.31	44.00 4.42 -7.34	43.07 4.35 -6.31	38.49 3.72 -8.41	32.36 3.37 -8.34	27.47 2.07 -12.41
PPL PILGRIM_ST_GT1 24216	34.94 1.48 -22.89	32.32 1.40 -20.35	29.49 1.24 -17.69	28.84 1.23 -17.05	26.88 1.31 -14.99	26.51 1.26 -14.70	25.94 1.44 -13.90	30.84 2.80 -11.10	37.79 4.54 -4.15	41.39 4.23 -8.19	41.11 3.95 -8.73	39.82 3.78 -8.80	37.06 3.07 -11.72	34.51 3.33 -9.11	33.54 3.29 -9.57	32.25 3.27 -8.28	33.33 2.83 -12.11	37.05 3.31 -11.95	39.91 3.80 -9.31	44.03 4.45 -7.34	43.10 4.37 -6.31	38.51 3.74 -8.41	32.35 3.35 -8.35	27.47 2.04 -12.44
PPL PILGRIM_ST_GT2 24217	34.94 1.48 -22.89	32.32 1.40 -20.35	29.49 1.24 -17.69	28.84 1.23 -17.05	26.88 1.31 -14.99	26.51 1.26 -14.70	25.94 1.44 -13.90	30.84 2.80 -11.10	37.79 4.54 -4.15	41.39 4.23 -8.19	41.11 3.95 -8.73	39.82 3.78 -8.80	37.06 3.07 -11.72	34.51 3.33 -9.11	33.54 3.29 -9.57	32.25 3.27 -8.28	33.33 2.83 -12.11	37.05 3.31 -11.95	39.91 3.80 -9.31	44.03 4.45 -7.34	43.10 4.37 -6.31	38.51 3.74 -8.41	32.35 3.35 -8.35	27.47 2.04 -12.44
PPL_SHRM_GT3 24213	34.92 1.47 -22.89	32.39 1.46 -20.35	29.56 1.31 -17.69	28.87 1.27 -17.05	26.95 1.39 -14.99	26.58 1.34 -14.70	26.01 1.52 -13.90	30.95 2.95 -11.06	37.61 4.36 -4.15	41.21 4.06 -8.19	40.69 3.53 -8.73	39.39 3.35 -8.80	36.68 2.69 -11.72	34.11 2.93 -9.11	33.16 2.92 -9.57	31.91 2.94 -8.27	33.02 2.52 -12.11	37.20 3.47 -11.95	39.94 3.83 -9.31	43.58 4.00 -7.34	42.65 3.92 -6.31	38.12 3.35 -8.41	32.17 3.18 -8.33	27.41 2.01 -12.40
PPL_SHRM_GT4 24214	34.92 1.47 -22.89	32.39 1.46 -20.35	29.56 1.31 -17.69	28.87 1.27 -17.05	26.95 1.39 -14.99	26.58 1.34 -14.70	26.01 1.52 -13.90	30.95 2.95 -11.06	37.61 4.36 -4.15	41.21 4.06 -8.19	40.69 3.53 -8.73	39.39 3.35 -8.80	36.68 2.69 -11.72	34.11 2.93 -9.11	33.16 2.92 -9.57	31.91 2.94 -8.27	33.02 2.52 -12.11	37.20 3.47 -11.95	39.94 3.83 -9.31	43.58 4.00 -7.34	42.65 3.92 -6.31	38.12 3.35 -8.41	32.17 3.18 -8.33	27.41 2.01 -12.40
PROJECT___ORANGE 1 24174	11.38 0.04 -0.77	11.32 0.05 -0.69	11.18 0.03 -0.60	11.16 0.03 -0.57	11.12 0.04 -0.51	11.06 0.02 -0.50	11.13 0.06 -0.47	17.42 0.10 -0.37	29.27 0.03 -0.14	29.28 0.03 -0.28	28.77 0.03 -0.30	27.57 0.03 -0.30	22.69 0.02 -0.40	22.38 0.00 -0.31	21.03 0.02 -0.33	20.98 0.00 -0.28	18.80 0.00 -0.40	22.21 0.02 -0.40	27.19 0.08 -0.31	32.62 0.13 -0.24	32.73 0.10 -0.21	26.78 0.13 -0.28	20.97 0.04 -0.28	13.48 0.08 -0.41
PROJECT___ORANGE 2 24166	11.38 0.04 -0.77	11.32 0.05 -0.69	11.18 0.03 -0.60	11.16 0.03 -0.57	11.12 0.04 -0.51	11.06 0.02 -0.50	11.13 0.06 -0.47	17.42 0.10 -0.37	29.27 0.03 -0.14	29.28 0.03 -0.28	28.77 0.03 -0.30	27.57 0.03 -0.30	22.69 0.02 -0.40	22.38 0.00 -0.31	21.03 0.02 -0.33	20.98 0.00 -0.28	18.80 0.00 -0.40	22.21 0.02 -0.40	27.19 0.08 -0.31	32.62 0.13 -0.24	32.73 0.10 -0.21	26.78 0.13 -0.28	20.97 0.04 -0.28	13.48 0.08 -0.41
PYRITES___HYD 24023	9.91 -0.66 0.00	9.91 -0.67 0.00	9.88 -0.68 0.00	9.87 -0.69 0.00	9.86 -0.72 0.00	9.88 -0.66 0.00	9.89 -0.71 0.00	15.56 -1.39 0.00	27.01 -2.10 0.00	26.86 -2.11 0.00	26.33 -2.10 0.00	25.16 -2.07 0.00	20.59 -1.67 0.00	20.43 -1.63 0.00	19.04 -1.63 0.00	19.07 -1.64 0.00	16.98 -1.42 0.00	20.13 -1.66 0.00	24.71 -2.09 0.00	29.83 -2.42 0.00	30.18 -2.24 0.00	24.07 -2.29 0.00	18.96 -1.69 0.00	11.97 -1.03 0.00
RAMAPO___LBMP 323565	31.60 0.87 -20.17	29.37 0.86 -17.93	27.00 0.85 -15.59	26.43 0.85 -15.02	24.64 0.86 -13.21	24.31 0.81 -12.96	23.71 0.86 -12.25	28.12 1.63 -9.55	35.64 2.88 -3.66	39.00 2.81 -7.22	38.88 2.76 -7.69	37.66 2.67 -7.76	34.78 2.18 -10.33	32.28 2.18 -8.03	31.21 2.11 -8.43	30.07 2.11 -7.26	30.94 1.88 -10.67	34.54 2.22 -10.53	37.68 2.68 -8.20	41.90 3.19 -6.46	41.12 3.14 -5.56	36.49 2.72 -7.41	30.08 2.13 -7.29	24.97 1.24 -10.74
RANKINE____ 23646	12.31 0.19 -1.56	12.16 0.20 -1.38	11.90 0.14 -1.20	11.84 0.13 -1.16	11.79 0.19 -1.02	11.65 0.11 -1.00	11.66 0.12 -0.95	17.81 0.12 -0.74	28.57 -0.81 -0.28	28.81 -0.72 -0.56	28.38 -0.65 -0.60	27.40 -0.44 -0.60	22.44 -0.62 -0.80	22.09 -0.59 -0.62	20.88 -0.45 -0.65	20.87 -0.39 -0.56	18.72 -0.50 -0.82	22.08 -0.52 -0.81	27.14 -0.29 -0.63	32.36 -0.39 -0.50	32.23 -0.62 -0.43	26.91 -0.03 -0.57	20.85 -0.37 -0.56	13.90 0.08 -0.83
RAVENSWOOD_GT2_1 24244	34.49 1.04 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.62 1.01 -17.05	26.58 1.02 -14.99	26.23 0.98 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.60 3.44 -8.72	39.36 3.32 -8.80	36.70 2.72 -11.72	33.89 2.71 -9.11	32.87 2.63 -9.56	31.55 2.61 -8.24	32.78 2.28 -12.11	36.48 2.75 -11.95	39.40 3.30 -9.31	43.51 3.93 -7.34	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.69 1.51 -12.19
RAVENSWOOD_GT2_2 24245	34.49 1.04 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.62 1.01 -17.05	26.58 1.02 -14.99	26.23 0.98 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.60 3.44 -8.72	39.36 3.32 -8.80	36.70 2.72 -11.72	33.89 2.71 -9.11	32.87 2.63 -9.56	31.55 2.61 -8.24	32.78 2.28 -12.11	36.48 2.75 -11.95	39.40 3.30 -9.31	43.51 3.93 -7.34	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.69 1.51 -12.19
RAVENSWOOD_GT2_3 24246	34.50 1.05 -22.89	31.97 1.04 -20.35	29.27 1.02 -17.69	28.63 1.02 -17.05	26.58 1.02 -14.99	26.23 0.98 -14.70	25.54 1.04 -13.90	29.80 2.02 -10.83	36.77 3.52 -4.15	40.67 3.50 -8.19	40.63 3.47 -8.72	39.38 3.35 -8.80	36.72 2.74 -11.72	33.89 2.71 -9.11	32.87 2.63 -9.56	31.55 2.61 -8.24	32.80 2.30 -12.11	36.48 2.75 -11.95	39.43 3.32 -9.31	43.54 3.96 -7.34	42.65 3.92 -6.31	38.10 3.32 -8.41	31.55 2.62 -8.28	26.71 1.52 -12.19
RAVENSWOOD_GT2_4 24247	34.50 1.05 -22.89	31.97 1.04 -20.35	29.27 1.02 -17.69	28.63 1.02 -17.05	26.58 1.02 -14.99	26.23 0.98 -14.70	25.54 1.04 -13.90	29.80 2.02 -10.83	36.77 3.52 -4.15	40.67 3.50 -8.19	40.63 3.47 -8.72	39.38 3.35 -8.80	36.72 2.74 -11.72	33.89 2.71 -9.11	32.87 2.63 -9.56	31.55 2.61 -8.24	32.80 2.30 -12.11	36.48 2.75 -11.95	39.43 3.32 -9.31	43.54 3.96 -7.34	42.65 3.92 -6.31	38.10 3.32 -8.41	31.55 2.62 -8.28	26.71 1.52 -12.19

RAVENSWOOD_GT3_1 24248	34.49 1.04 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.63 1.02 -17.05	26.58 1.02 -14.99	26.23 0.98 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.63 3.47 -8.72	39.36 3.32 -8.80	36.70 2.72 -11.72	33.89 2.71 -9.11	32.87 2.63 -9.56	31.55 2.61 -8.24	32.78 2.28 -12.11	36.48 2.75 -11.95	39.40 3.30 -9.31	43.51 3.93 -7.34	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.69 1.51 -12.19
RAVENSWOOD_GT3_2 24249	34.49 1.04 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.63 1.02 -17.05	26.58 1.02 -14.99	26.23 0.98 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.63 3.47 -8.72	39.36 3.32 -8.80	36.70 2.72 -11.72	33.89 2.71 -9.11	32.87 2.63 -9.56	31.55 2.61 -8.24	32.78 2.28 -12.11	36.48 2.75 -11.95	39.40 3.30 -9.31	43.51 3.93 -7.34	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.69 1.51 -12.19
RAVENSWOOD_GT3_3 24250	34.51 1.06 -22.89	31.97 1.04 -20.35	29.27 1.02 -17.69	28.64 1.04 -17.05	26.59 1.03 -14.99	26.24 0.99 -14.70	25.55 1.05 -13.90	29.80 2.02 -10.83	36.80 3.55 -4.15	40.70 3.53 -8.19	40.66 3.50 -8.72	39.38 3.35 -8.80	36.72 2.74 -11.72	33.91 2.74 -9.11	32.89 2.65 -9.56	31.57 2.63 -8.24	32.82 2.32 -12.11	36.51 2.77 -11.95	39.43 3.32 -9.31	43.54 3.96 -7.34	42.68 3.95 -6.31	38.12 3.35 -8.41	31.55 2.62 -8.28	26.72 1.53 -12.19
RAVENSWOOD_GT3_4 24251	34.51 1.06 -22.89	31.97 1.04 -20.35	29.27 1.02 -17.69	28.64 1.04 -17.05	26.59 1.03 -14.99	26.24 0.99 -14.70	25.55 1.05 -13.90	29.80 2.02 -10.83	36.80 3.55 -4.15	40.70 3.53 -8.19	40.66 3.50 -8.72	39.38 3.35 -8.80	36.72 2.74 -11.72	33.91 2.74 -9.11	32.89 2.65 -9.56	31.57 2.63 -8.24	32.82 2.32 -12.11	36.51 2.77 -11.95	39.43 3.32 -9.31	43.54 3.96 -7.34	42.68 3.95 -6.31	38.12 3.35 -8.41	31.55 2.62 -8.28	26.72 1.53 -12.19
RAVENSWOOD_GT_1 23729	34.56 1.10 -22.90	32.03 1.09 -20.36	29.34 1.08 -17.70	28.69 1.08 -17.06	26.64 1.07 -15.00	26.29 1.03 -14.71	25.60 1.09 -13.91	29.89 2.10 -10.84	36.93 3.67 -4.16	40.82 3.65 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.85 2.85 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.57 3.46 -9.31	43.68 4.10 -7.34	42.82 4.08 -6.31	38.26 3.48 -8.42	31.67 2.73 -8.28	26.78 1.58 -12.20
RAVENSWOOD_GT_10 24258	34.49 1.04 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.62 1.01 -17.05	26.57 1.01 -14.99	26.22 0.97 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.60 3.44 -8.73	39.36 3.32 -8.80	36.70 2.72 -11.72	33.87 2.69 -9.11	32.84 2.61 -9.56	31.55 2.61 -8.24	32.78 2.28 -12.11	36.46 2.72 -11.95	39.41 3.30 -9.31	43.51 3.93 -7.34	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.69 1.51 -12.19
RAVENSWOOD_GT_11 24259	34.49 1.04 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.62 1.01 -17.05	26.57 1.01 -14.99	26.22 0.97 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.60 3.44 -8.73	39.36 3.32 -8.80	36.70 2.72 -11.72	33.87 2.69 -9.11	32.84 2.61 -9.56	31.55 2.61 -8.24	32.78 2.28 -12.11	36.46 2.72 -11.95	39.41 3.30 -9.31	43.51 3.93 -7.34	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.69 1.51 -12.19
RAVENSWOOD_GT_4 24252	34.48 1.02 -22.89	31.94 1.02 -20.35	29.25 1.00 -17.69	28.61 1.00 -17.05	26.56 0.99 -14.99	26.21 0.96 -14.71	25.52 1.02 -13.90	29.77 1.98 -10.84	36.72 3.46 -4.16	40.61 3.45 -8.19	40.61 3.44 -8.73	39.33 3.29 -8.80	36.68 2.69 -11.72	33.85 2.67 -9.11	32.84 2.61 -9.56	31.53 2.59 -8.24	32.77 2.26 -12.11	36.47 2.72 -11.95	39.38 3.27 -9.31	43.48 3.90 -7.34	42.62 3.89 -6.31	38.07 3.30 -8.41	31.51 2.58 -8.28	26.68 1.49 -12.19
RAVENSWOOD_GT_5 24254	34.48 1.02 -22.89	31.94 1.02 -20.35	29.25 1.00 -17.69	28.61 1.00 -17.05	26.56 0.99 -14.99	26.21 0.96 -14.71	25.52 1.02 -13.90	29.77 1.98 -10.84	36.72 3.46 -4.16	40.61 3.45 -8.19	40.61 3.44 -8.73	39.33 3.29 -8.80	36.68 2.69 -11.72	33.85 2.67 -9.11	32.84 2.61 -9.56	31.53 2.59 -8.24	32.77 2.26 -12.11	36.47 2.72 -11.95	39.38 3.27 -9.31	43.48 3.90 -7.34	42.62 3.89 -6.31	38.07 3.30 -8.41	31.51 2.58 -8.28	26.68 1.49 -12.19
RAVENSWOOD_GT_6 24253	34.48 1.02 -22.89	31.94 1.02 -20.35	29.25 1.00 -17.69	28.61 1.00 -17.05	26.56 0.99 -14.99	26.21 0.96 -14.71	25.52 1.02 -13.90	29.77 1.98 -10.84	36.72 3.46 -4.16	40.61 3.45 -8.19	40.61 3.44 -8.73	39.33 3.29 -8.80	36.68 2.69 -11.72	33.85 2.67 -9.11	32.84 2.61 -9.56	31.53 2.59 -8.24	32.77 2.26 -12.11	36.47 2.72 -11.95	39.38 3.27 -9.31	43.48 3.90 -7.34	42.62 3.89 -6.31	38.07 3.30 -8.41	31.51 2.58 -8.28	26.68 1.49 -12.19
RAVENSWOOD_GT_7 24255	34.48 1.02 -22.89	31.94 1.02 -20.35	29.25 1.00 -17.69	28.61 1.00 -17.05	26.56 0.99 -14.99	26.21 0.96 -14.71	25.52 1.02 -13.90	29.77 1.98 -10.84	36.72 3.46 -4.16	40.61 3.45 -8.19	40.61 3.44 -8.73	39.33 3.29 -8.80	36.68 2.69 -11.72	33.85 2.67 -9.11	32.84 2.61 -9.56	31.53 2.59 -8.24	32.77 2.26 -12.11	36.47 2.72 -11.95	39.38 3.27 -9.31	43.48 3.90 -7.34	42.62 3.89 -6.31	38.07 3.30 -8.41	31.51 2.58 -8.28	26.68 1.49 -12.19
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.49 1.04 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.62 1.01 -17.05	26.57 1.01 -14.99	26.22 0.97 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.60 3.44 -8.73	39.36 3.32 -8.80	36.70 2.72 -11.72	33.87 2.69 -9.11	32.84 2.61 -9.56	31.55 2.61 -8.24	32.78 2.28 -12.11	36.46 2.72 -11.95	39.41 3.30 -9.31	43.51 3.93 -7.34	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.69 1.51 -12.19
RAVENSWOOD_GT_9 24257	34.49 1.04 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.62 1.01 -17.05	26.57 1.01 -14.99	26.22 0.97 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.60 3.44 -8.73	39.36 3.32 -8.80	36.70 2.72 -11.72	33.87 2.69 -9.11	32.84 2.61 -9.56	31.55 2.61 -8.24	32.78 2.28 -12.11	36.46 2.72 -11.95	39.41 3.30 -9.31	43.51 3.93 -7.34	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.69 1.51 -12.19
RAVENSWOOD___1 23533	34.56 1.10 -22.90	32.03 1.09 -20.36	29.34 1.08 -17.70	28.69 1.08 -17.06	26.64 1.07 -15.00	26.29 1.03 -14.71	25.60 1.09 -13.91	29.87 2.08 -10.84	36.93 3.67 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.50 3.46 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.55 3.43 -9.31	43.68 4.10 -7.34	42.82 4.08 -6.32	38.24 3.45 -8.42	31.64 2.71 -8.28	26.78 1.58 -12.20
RAVENSWOOD___2 23534	34.53 1.07 -22.90	32.00 1.07 -20.36	29.31 1.06 -17.70	28.67 1.06 -17.06	26.62 1.05 -15.00	26.27 1.01 -14.71	25.58 1.07 -13.91	29.85 2.07 -10.84	36.75 3.49 -4.16	40.56 3.39 -8.20	40.55 3.38 -8.73	39.28 3.24 -8.81	36.73 2.74 -11.73	33.97 2.78 -9.12	32.93 2.69 -9.57	31.62 2.67 -8.25	32.87 2.36 -12.12	36.51 2.77 -11.95	39.38 3.27 -9.31	43.41 3.84 -7.34	42.56 3.82 -6.32	38.11 3.32 -8.42	31.60 2.67 -8.28	26.75 1.56 -12.20

RAVENSWOOD___3 23535	34.49 1.04 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.63 1.02 -17.05	26.58 1.02 -14.99	26.23 0.98 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.63 3.47 -8.72	39.36 3.32 -8.80	36.70 2.72 -11.72	33.89 2.71 -9.11	32.87 2.63 -9.56	31.55 2.61 -8.24	32.80 2.30 -12.11	36.48 2.75 -11.95	39.40 3.30 -9.31	43.51 3.93 -7.34	42.65 3.92 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.28	26.69 1.51 -12.19
RAVENSWOOD___4 23820	34.56 1.10 -22.90	32.02 1.08 -20.36	29.32 1.07 -17.70	28.69 1.08 -17.06	26.64 1.07 -15.00	26.29 1.03 -14.71	25.60 1.09 -13.91	29.87 2.08 -10.84	36.90 3.64 -4.16	40.79 3.62 -8.20	40.75 3.58 -8.73	39.50 3.46 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.55 3.43 -9.32	43.68 4.10 -7.34	42.79 4.05 -6.32	38.24 3.45 -8.42	31.64 2.71 -8.28	26.78 1.58 -12.20
RCPL_TRUST___DRP 24196	34.50 1.05 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.63 1.02 -17.05	26.58 1.02 -14.99	26.23 0.98 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.60 3.44 -8.72	39.36 3.32 -8.80	36.70 2.72 -11.72	33.89 2.71 -9.11	32.84 2.61 -9.56	31.53 2.59 -8.24	32.78 2.28 -12.11	36.46 2.72 -11.94	39.40 3.30 -9.31	43.51 3.93 -7.33	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.27	26.69 1.51 -12.19
RENSSELAER___COGEN 23796	41.19 0.41 -30.21	37.85 0.41 -26.86	34.32 0.41 -23.35	33.46 0.40 -22.50	30.78 0.41 -19.79	30.36 0.41 -19.40	29.30 0.36 -18.35	31.89 0.54 -14.40	35.70 1.08 -5.52	40.96 1.10 -10.89	41.12 1.08 -11.60	39.97 1.03 -11.70	38.68 0.82 -15.59	35.00 0.82 -12.12	34.16 0.77 -12.72	32.36 0.79 -10.87	35.08 0.70 -15.98	38.39 0.83 -15.77	40.11 1.02 -12.29	43.15 1.22 -9.68	41.98 1.23 -8.33	38.49 1.03 -11.10	32.34 0.76 -10.92	29.47 0.38 -16.10
REVERE_CPPR_DRP 24186	10.33 0.19 0.43	10.42 0.22 0.38	10.40 0.18 0.33	10.40 0.17 0.32	10.49 0.19 0.28	10.41 0.15 0.28	10.69 0.35 0.26	17.28 0.54 0.21	30.10 1.08 0.08	29.74 0.93 0.16	29.15 0.88 0.17	27.80 0.74 0.17	22.66 0.62 0.22	22.53 0.64 0.17	21.03 0.54 0.18	20.99 0.45 0.17	18.73 0.33 0.00	22.16 0.37 0.00	27.31 0.51 0.00	33.08 0.84 0.00	33.26 0.84 0.00	26.92 0.55 0.00	21.05 0.39 0.00	13.25 0.26 0.00
RIVERBAY___ 323610	34.60 1.13 -22.90	32.06 1.12 -20.36	29.37 1.11 -17.70	28.72 1.11 -17.06	26.69 1.11 -15.00	26.33 1.08 -14.71	25.63 1.12 -13.91	29.92 2.14 -10.84	37.02 3.76 -4.16	40.91 3.74 -8.20	40.89 3.72 -8.73	39.64 3.59 -8.81	36.89 2.89 -11.73	34.05 2.87 -9.12	33.02 2.77 -9.57	31.70 2.75 -8.25	32.94 2.43 -12.12	36.68 2.94 -11.95	39.68 3.57 -9.31	43.84 4.26 -7.34	42.98 4.25 -6.32	38.34 3.56 -8.42	31.69 2.75 -8.28	26.82 1.62 -12.20
ROCHESTER_9_IC 23652	11.75 0.02 -1.17	11.65 0.03 -1.04	11.45 -0.01 -0.90	11.39 -0.03 -0.87	11.35 0.01 -0.76	11.24 -0.05 -0.75	11.29 -0.02 -0.71	17.43 -0.07 -0.56	28.73 -0.58 -0.21	28.87 -0.52 -0.42	28.32 -0.57 -0.45	27.06 -0.63 -0.45	22.37 -0.49 -0.60	22.03 -0.51 -0.47	20.69 -0.47 -0.49	20.69 -0.44 -0.42	18.57 -0.44 -0.62	21.90 -0.50 -0.61	26.87 -0.40 -0.47	31.91 -0.71 -0.37	31.96 -0.78 -0.32	26.45 -0.34 -0.43	20.75 -0.33 -0.42	13.60 -0.01 -0.62
ROSETON___1 23587	34.09 0.82 -22.69	31.57 0.81 -20.18	28.91 0.81 -17.54	28.27 0.81 -16.90	26.25 0.81 -14.86	25.90 0.78 -14.58	25.20 0.82 -13.78	29.23 1.54 -10.74	35.99 2.77 -4.12	39.82 2.72 -8.12	39.76 2.67 -8.65	38.55 2.59 -8.73	36.01 2.12 -11.63	33.20 2.10 -9.04	32.17 2.01 -9.48	30.88 2.01 -8.17	32.18 1.78 -12.00	35.73 2.09 -11.84	38.60 2.57 -9.23	42.61 3.10 -7.27	41.72 3.05 -6.26	37.29 2.59 -8.34	30.86 2.00 -8.20	26.24 1.16 -12.09
ROSETON___2 23588	34.09 0.82 -22.69	31.57 0.81 -20.18	28.91 0.81 -17.54	28.27 0.81 -16.90	26.25 0.81 -14.86	25.90 0.78 -14.58	25.20 0.82 -13.78	29.23 1.54 -10.74	35.99 2.77 -4.12	39.82 2.72 -8.12	39.76 2.67 -8.65	38.55 2.59 -8.73	36.01 2.12 -11.63	33.20 2.10 -9.04	32.17 2.01 -9.48	30.88 2.01 -8.17	32.18 1.78 -12.00	35.73 2.09 -11.84	38.60 2.57 -9.23	42.61 3.10 -7.27	41.72 3.05 -6.26	37.29 2.59 -8.34	30.86 2.00 -8.20	26.24 1.16 -12.09
RUSSELL___1 23602	11.79 0.05 -1.17	11.68 0.06 -1.04	11.48 0.02 -0.90	11.42 0.00 -0.87	11.38 0.04 -0.76	11.26 -0.03 -0.75	11.33 0.02 -0.71	17.50 0.00 -0.56	28.85 -0.47 -0.21	29.01 -0.38 -0.42	28.46 -0.43 -0.45	27.14 -0.54 -0.45	22.49 -0.38 -0.60	22.11 -0.42 -0.47	20.77 -0.39 -0.49	20.75 -0.37 -0.42	18.64 -0.37 -0.62	21.96 -0.44 -0.61	26.98 -0.29 -0.47	32.00 -0.61 -0.37	32.09 -0.65 -0.32	26.56 -0.24 -0.43	20.85 -0.23 -0.42	13.65 0.04 -0.62
RUSSELL___2 23532	11.79 0.05 -1.17	11.68 0.06 -1.04	11.48 0.02 -0.90	11.42 0.00 -0.87	11.38 0.04 -0.76	11.26 -0.03 -0.75	11.33 0.02 -0.71	17.50 0.00 -0.56	28.85 -0.47 -0.21	29.01 -0.38 -0.42	28.46 -0.43 -0.45	27.14 -0.54 -0.45	22.49 -0.38 -0.60	22.11 -0.42 -0.47	20.77 -0.39 -0.49	20.75 -0.37 -0.42	18.64 -0.37 -0.62	21.96 -0.44 -0.61	26.98 -0.29 -0.47	32.00 -0.61 -0.37	32.09 -0.65 -0.32	26.56 -0.24 -0.43	20.85 -0.23 -0.42	13.65 0.04 -0.62
RUSSELL___3 23549	11.79 0.05 -1.17	11.68 0.06 -1.04	11.48 0.02 -0.90	11.42 0.00 -0.87	11.38 0.04 -0.76	11.26 -0.03 -0.75	11.33 0.02 -0.71	17.50 0.00 -0.56	28.85 -0.47 -0.21	29.01 -0.38 -0.42	28.46 -0.43 -0.45	27.14 -0.54 -0.45	22.49 -0.38 -0.60	22.11 -0.42 -0.47	20.77 -0.39 -0.49	20.75 -0.37 -0.42	18.64 -0.37 -0.62	21.96 -0.44 -0.61	26.98 -0.29 -0.47	32.00 -0.61 -0.37	32.09 -0.65 -0.32	26.56 -0.24 -0.43	20.85 -0.23 -0.42	13.65 0.04 -0.62
RUSSELL___4 23556	11.79 0.05 -1.17	11.68 0.06 -1.04	11.48 0.02 -0.90	11.42 0.00 -0.87	11.38 0.04 -0.76	11.26 -0.03 -0.75	11.33 0.02 -0.71	17.50 0.00 -0.56	28.85 -0.47 -0.21	29.01 -0.38 -0.42	28.46 -0.43 -0.45	27.14 -0.54 -0.45	22.49 -0.38 -0.60	22.11 -0.42 -0.47	20.77 -0.39 -0.49	20.75 -0.37 -0.42	18.64 -0.37 -0.62	21.96 -0.44 -0.61	26.98 -0.29 -0.47	32.00 -0.61 -0.37	32.09 -0.65 -0.32	26.56 -0.24 -0.43	20.85 -0.23 -0.42	13.65 0.04 -0.62
RUSSELL___STATION 23914	11.79 0.05 -1.17	11.68 0.06 -1.04	11.48 0.02 -0.90	11.42 0.00 -0.87	11.38 0.04 -0.76	11.26 -0.03 -0.75	11.33 0.02 -0.71	17.50 0.00 -0.56	28.85 -0.47 -0.21	29.01 -0.38 -0.42	28.46 -0.43 -0.45	27.14 -0.54 -0.45	22.49 -0.38 -0.60	22.11 -0.42 -0.47	20.77 -0.39 -0.49	20.75 -0.37 -0.42	18.64 -0.37 -0.62	21.96 -0.44 -0.61	26.98 -0.29 -0.47	32.00 -0.61 -0.37	32.09 -0.65 -0.32	26.56 -0.24 -0.43	20.85 -0.23 -0.42	13.65 0.04 -0.62
S SALMON___HYD 24043	10.93 -0.19 -0.55	10.89 -0.18 -0.49	10.78 -0.20 -0.43	10.76 -0.21 -0.41	10.75 -0.19 -0.36	10.69 -0.21 -0.35	10.80 -0.14 -0.34	16.56 -0.39 0.00	28.46 -0.64 0.00	28.25 -0.72 0.00	27.73 -0.71 0.00	26.50 -0.73 0.00	21.66 -0.60 0.00	21.47 -0.59 0.00	20.10 -0.58 0.00	20.06 -0.64 0.00	18.04 -0.57 -0.22	21.31 -0.70 -0.21	26.14 -0.83 -0.17	31.89 -0.48 -0.13	32.01 -0.52 -0.11	26.07 -0.45 -0.15	20.41 -0.39 -0.15	13.00 -0.21 -0.22

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.13 0.06 -1.50	11.99 0.07 -1.33	11.73 0.01 -1.16	11.67 0.00 -1.12	11.62 0.06 -0.98	11.49 -0.02 -0.96	11.48 -0.03 -0.91	17.51 -0.15 -0.71	28.10 -1.28 -0.27	28.35 -1.16 -0.54	27.90 -1.11 -0.58	26.92 -0.90 -0.58	22.08 -0.96 -0.77	21.72 -0.95 -0.60	20.52 -0.79 -0.63	20.52 -0.73 -0.54	18.43 -0.76 -0.79	21.70 -0.87 -0.78	26.69 -0.72 -0.61	31.76 -0.97 -0.48	31.67 -1.17 -0.41	26.44 -0.47 -0.55	20.52 -0.68 -0.54	13.70 -0.09 -0.80	
SELKIRK___I 23801	40.98 0.42 -29.99	37.67 0.42 -26.66	34.16 0.42 -23.18	33.32 0.42 -22.34	30.64 0.42 -19.64	30.22 0.41 -19.26	29.20 0.39 -18.21	31.88 0.64 -14.29	35.80 1.22 -5.48	40.99 1.22 -10.80	41.14 1.19 -11.51	39.99 1.14 -11.61	38.66 0.93 -15.46	35.01 0.93 -12.02	34.16 0.87 -12.61	32.36 0.87 -10.79	35.03 0.77 -15.87	38.36 0.92 -15.65	40.12 1.13 -12.20	43.21 1.35 -9.61	42.05 1.36 -8.27	38.52 1.13 -11.02	32.37 0.87 -10.84	29.43 0.45 -15.98	
SELKIRK___II 23799	41.01 0.42 -30.02	37.69 0.42 -26.69	34.19 0.42 -23.21	33.34 0.42 -22.36	30.66 0.42 -19.66	30.24 0.41 -19.28	29.22 0.39 -18.23	31.88 0.63 -14.30	35.78 1.19 -5.48	41.00 1.22 -10.81	41.15 1.19 -11.52	40.00 1.14 -11.62	38.66 0.91 -15.48	35.00 0.91 -12.03	34.17 0.87 -12.63	32.38 0.87 -10.81	35.05 0.77 -15.88	38.38 0.92 -15.67	40.14 1.13 -12.21	43.22 1.35 -9.62	42.06 1.36 -8.28	38.53 1.13 -11.03	32.38 0.87 -10.86	29.44 0.45 -15.99	
SENECA OSWGO___HYD 24041	11.22 -0.06 -0.72	11.15 -0.06 -0.64	11.04 -0.07 -0.56	11.02 -0.07 -0.54	10.98 -0.06 -0.47	10.92 -0.08 -0.46	10.99 -0.04 -0.44	17.21 -0.07 -0.34	28.97 -0.26 -0.13	28.96 -0.26 -0.25	28.45 -0.26 -0.27	27.26 -0.25 -0.27	22.43 -0.20 -0.36	22.13 -0.22 -0.28	20.77 -0.21 -0.30	20.75 -0.21 -0.25	18.56 -0.20 -0.37	21.92 -0.24 -0.37	26.82 -0.27 -0.29	32.21 -0.26 -0.22	32.32 -0.29 -0.19	26.44 -0.18 -0.26	20.74 -0.17 -0.25	13.32 -0.05 -0.37	
SENECA___ENERGY 23797	11.85 0.02 -1.27	11.75 0.04 -1.13	11.56 0.02 -0.98	11.51 0.01 -0.94	11.44 0.03 -0.83	11.36 0.00 -0.81	11.43 0.06 -0.77	17.66 0.10 -0.61	29.25 -0.09 -0.23	29.34 -0.09 -0.46	28.81 -0.11 -0.49	27.59 -0.14 -0.49	22.79 -0.13 -0.66	22.44 -0.13 -0.51	21.09 -0.12 -0.54	21.04 -0.12 -0.46	18.94 -0.13 -0.67	22.32 -0.13 -0.66	27.24 -0.08 -0.52	32.59 -0.06 -0.41	32.64 -0.13 -0.35	26.86 0.03 -0.47	21.05 -0.06 -0.46	13.72 0.05 -0.68	
SHOEMAKER___GT 23640	29.95 0.73 -18.66	27.89 0.73 -16.59	25.70 0.72 -14.42	25.17 0.72 -13.90	23.52 0.72 -12.22	23.21 0.68 -11.98	22.65 0.72 -11.33	27.12 1.34 -8.83	34.90 2.41 -3.39	38.03 2.38 -6.68	37.88 2.33 -7.11	36.67 2.26 -7.17	33.67 1.85 -9.56	33.67 1.81 -7.43	31.30 1.81 -7.80	30.21 1.74 -6.71	29.13 1.72 -6.71	29.83 1.56 -9.87	33.34 1.81 -9.74	36.61 2.22 -7.59	40.93 2.71 -5.98	40.22 2.66 -5.14	35.49 2.27 -6.85	29.18 1.78 -6.74	23.95 1.01 -9.94
SHOREHAM_IC_1 23715	34.92 1.47 -22.89	32.39 1.46 -20.35	29.56 1.31 -17.69	28.87 1.27 -17.05	26.95 1.39 -14.99	26.58 1.34 -14.70	26.01 1.52 -13.90	30.95 2.95 -11.06	37.61 4.36 -4.15	41.21 4.06 -8.19	40.69 3.53 -8.73	39.39 3.35 -8.80	36.68 2.69 -11.72	34.11 2.93 -9.11	33.16 2.92 -9.57	31.91 2.94 -8.27	33.02 2.52 -12.11	37.20 3.47 -11.95	39.94 3.83 -9.31	43.58 4.00 -7.34	42.65 3.92 -6.31	38.12 3.35 -8.41	32.17 3.18 -8.33	27.41 2.01 -12.40	
SHOREHAM_IC_2 23716	34.92 1.47 -22.89	32.39 1.46 -20.35	29.56 1.31 -17.69	28.87 1.27 -17.05	26.95 1.39 -14.99	26.58 1.34 -14.70	26.01 1.52 -13.90	30.95 2.95 -11.06	37.61 4.36 -4.15	41.21 4.06 -8.19	40.69 3.53 -8.73	39.39 3.35 -8.80	36.68 2.69 -11.72	34.11 2.93 -9.11	33.16 2.92 -9.57	31.91 2.94 -8.27	33.02 2.52 -12.11	37.20 3.47 -11.95	39.94 3.83 -9.31	43.58 4.00 -7.34	42.65 3.92 -6.31	38.12 3.35 -8.41	32.17 3.18 -8.33	27.41 2.01 -12.40	
SISSONVILLE____ 23735	9.80 -0.77 0.00	9.79 -0.78 0.00	9.76 -0.79 0.00	9.75 -0.80 0.00	9.75 -0.83 0.00	9.76 -0.78 0.00	9.73 -0.87 0.00	15.30 -1.64 0.00	26.57 -2.53 0.00	26.42 -2.55 0.00	25.91 -2.53 0.00	24.78 -2.45 0.00	20.28 -1.98 0.00	20.10 -1.96 0.00	18.73 -1.94 0.00	18.75 -1.95 0.00	16.69 -1.71 0.00	19.81 -1.98 0.00	24.28 -2.52 0.00	29.28 -2.97 0.00	29.63 -2.79 0.00	23.68 -2.69 0.00	18.65 -2.00 0.00	11.79 -1.21 0.00	
SITHE_IND_GS1 24169	11.03 -0.14 -0.60	10.97 -0.14 -0.53	10.87 -0.15 -0.46	10.85 -0.15 -0.45	10.83 -0.14 -0.39	10.77 -0.16 -0.38	10.84 -0.13 -0.36	16.99 -0.24 -0.29	28.66 -0.55 -0.11	28.67 -0.52 -0.22	28.13 -0.54 -0.23	26.95 -0.52 -0.23	22.15 -0.42 -0.31	21.89 -0.42 -0.24	20.54 -0.39 -0.25	20.52 -0.39 -0.22	18.36 -0.35 -0.32	21.69 -0.41 -0.31	26.53 -0.51 -0.24	31.82 -0.61 -0.19	31.94 -0.65 -0.16	26.11 -0.47 -0.22	20.50 -0.37 -0.22	13.14 -0.17 -0.32	
SITHE_IND_GS2 24170	11.03 -0.14 -0.60	10.97 -0.14 -0.53	10.87 -0.15 -0.46	10.85 -0.15 -0.45	10.83 -0.14 -0.39	10.77 -0.16 -0.38	10.84 -0.13 -0.36	16.99 -0.24 -0.29	28.66 -0.55 -0.11	28.67 -0.52 -0.22	28.13 -0.54 -0.23	26.95 -0.52 -0.23	22.15 -0.42 -0.31	21.89 -0.42 -0.24	20.54 -0.39 -0.25	20.52 -0.39 -0.22	18.36 -0.35 -0.32	21.69 -0.41 -0.31	26.53 -0.51 -0.24	31.82 -0.61 -0.19	31.94 -0.65 -0.16	26.11 -0.47 -0.22	20.50 -0.37 -0.22	13.14 -0.17 -0.32	
SITHE_IND_GS3 24171	11.03 -0.14 -0.60	10.97 -0.14 -0.53	10.87 -0.15 -0.46	10.85 -0.15 -0.45	10.83 -0.14 -0.39	10.77 -0.16 -0.38	10.84 -0.13 -0.36	16.99 -0.24 -0.29	28.66 -0.55 -0.11	28.67 -0.52 -0.22	28.13 -0.54 -0.23	26.95 -0.52 -0.23	22.15 -0.42 -0.31	21.89 -0.42 -0.24	20.54 -0.39 -0.25	20.52 -0.39 -0.22	18.36 -0.35 -0.32	21.69 -0.41 -0.31	26.53 -0.51 -0.24	31.82 -0.61 -0.19	31.94 -0.65 -0.16	26.11 -0.47 -0.22	20.50 -0.37 -0.22	13.14 -0.17 -0.32	
SITHE_IND_GS4 24172	11.03 -0.14 -0.60	10.97 -0.14 -0.53	10.87 -0.15 -0.46	10.85 -0.15 -0.45	10.83 -0.14 -0.39	10.77 -0.16 -0.38	10.84 -0.13 -0.36	16.99 -0.24 -0.29	28.66 -0.55 -0.11	28.67 -0.52 -0.22	28.13 -0.54 -0.23	26.95 -0.52 -0.23	22.15 -0.42 -0.31	21.89 -0.42 -0.24	20.54 -0.39 -0.25	20.52 -0.39 -0.22	18.36 -0.35 -0.32	21.69 -0.41 -0.31	26.53 -0.51 -0.24	31.82 -0.61 -0.19	31.94 -0.65 -0.16	26.11 -0.47 -0.22	20.50 -0.37 -0.22	13.14 -0.17 -0.32	
SITHE___BATAVIA 24024	12.06 0.15 -1.35	11.94 0.17 -1.20	11.70 0.11 -1.04	11.64 0.08 -1.00	11.61 0.15 -0.88	11.47 0.06 -0.87	11.46 0.04 -0.82	17.61 0.02 -0.64	28.56 -0.78 -0.25	28.79 -0.67 -0.49	28.24 -0.71 -0.52	27.05 -0.71 -0.52	22.31 -0.65 -0.69	21.94 -0.66 -0.54	20.66 -0.58 -0.57	20.67 -0.52 -0.49	18.56 -0.55 -0.71	21.86 -0.63 -0.70	26.89 -0.46 -0.55	31.90 -0.77 -0.43	31.88 -0.91 -0.37	26.55 -0.32 -0.50	20.75 -0.39 -0.49	13.76 0.05 -0.72	
SITHE___INDEPEND 23800	11.03 -0.14 -0.60	10.97 -0.14 -0.53	10.87 -0.15 -0.46	10.85 -0.15 -0.45	10.83 -0.14 -0.39	10.77 -0.16 -0.38	10.84 -0.13 -0.36	16.99 -0.24 -0.29	28.66 -0.55 -0.11	28.67 -0.52 -0.22	28.13 -0.54 -0.23	26.95 -0.52 -0.23	22.15 -0.42 -0.31	21.89 -0.42 -0.24	20.54 -0.39 -0.25	20.52 -0.39 -0.22	18.36 -0.35 -0.32	21.69 -0.41 -0.31	26.53 -0.51 -0.24	31.82 -0.61 -0.19	31.94 -0.65 -0.16	26.11 -0.47 -0.22	20.50 -0.37 -0.22	13.14 -0.17 -0.32	

SITHE___MASSENA 23902	10.11 -0.45 0.00	10.11 -0.47 0.00	10.09 -0.46 0.00	10.08 -0.47 0.00	10.07 -0.51 0.00	10.09 -0.45 0.00	10.09 -0.51 0.00	15.95 -1.00 0.00	27.59 -1.51 0.00	27.46 -1.51 0.00	26.93 -1.51 0.00	25.79 -1.44 0.00	21.10 -1.16 0.00	20.89 -1.17 0.00	19.52 -1.16 0.00	19.56 -1.14 0.00	17.40 -0.99 0.00	20.64 -1.16 0.00	25.33 -1.47 0.00	30.44 -1.81 0.00	30.73 -1.69 0.00	24.68 -1.69 0.00	19.44 -1.22 0.00	12.27 -0.73 0.00
SITHE___OGDNSBRG 24021	10.08 -0.49 0.00	10.08 -0.50 0.00	10.05 -0.51 0.00	10.03 -0.53 0.00	10.03 -0.55 0.00	10.05 -0.50 0.00	10.08 -0.52 0.00	15.90 -1.05 0.00	27.56 -1.54 0.00	27.41 -1.56 0.00	26.87 -1.56 0.00	25.71 -1.52 0.00	21.02 -1.25 0.00	20.85 -1.21 0.00	19.41 -1.26 0.00	19.46 -1.24 0.00	17.33 -1.07 0.00	20.55 -1.24 0.00	25.22 -1.58 0.00	30.41 -1.84 0.00	30.73 -1.69 0.00	24.55 -1.82 0.00	19.33 -1.32 0.00	12.20 -0.79 0.00
SITHE___STERLING 23777	10.75 0.18 0.00	10.77 0.19 0.00	10.72 0.17 0.00	10.72 0.17 0.00	10.76 0.18 0.00	10.70 0.16 0.00	10.82 0.22 0.00	17.32 0.37 0.00	29.65 0.55 0.00	29.52 0.55 0.00	28.98 0.54 0.00	27.73 0.49 0.00	22.66 0.40 0.00	22.46 0.40 0.00	21.05 0.37 0.00	21.05 0.35 0.00	18.73 0.33 0.00	22.16 0.37 0.00	27.31 0.51 0.00	32.99 0.74 0.00	33.17 0.75 0.00	26.92 0.55 0.00	21.03 0.37 0.00	13.25 0.26 0.00
SOUTH CAIRO___GT 23612	36.56 0.75 -25.24	33.78 0.76 -22.44	30.81 0.75 -19.51	30.09 0.74 -18.80	27.84 0.73 -16.53	27.47 0.72 -16.21	26.59 0.67 -15.33	30.08 1.15 -11.98	36.05 2.36 -4.59	40.46 2.43 -9.06	40.47 2.39 -9.65	39.28 2.31 -9.73	37.03 1.80 -12.96	33.84 1.70 -10.08	32.84 1.59 -10.58	31.34 1.55 -9.08	33.24 1.49 -13.35	36.62 1.66 -13.17	39.16 2.09 -10.26	43.01 2.67 -8.09	42.03 2.66 -6.96	37.85 2.22 -9.27	31.49 1.71 -9.12	27.33 0.90 -13.44
SOUTH HAMPTN___IC 23720	35.21 1.75 -22.89	32.65 1.72 -20.35	29.80 1.55 -17.69	29.12 1.52 -17.05	27.21 1.64 -14.99	26.83 1.58 -14.70	26.29 1.79 -13.90	31.44 3.44 -11.06	38.55 5.30 -4.15	42.23 5.07 -8.19	41.74 4.58 -8.73	40.37 4.33 -8.80	37.46 3.47 -11.72	34.84 3.66 -9.11	33.82 3.58 -9.57	32.57 3.60 -8.27	33.59 3.09 -12.11	37.79 4.05 -11.95	40.75 4.64 -9.31	44.77 5.19 -7.34	43.85 5.12 -6.31	39.07 4.30 -8.41	32.79 3.80 -8.33	27.78 2.39 -12.40
SOUTHOLD___IC 23719	35.45 2.00 -22.89	32.87 1.95 -20.35	30.01 1.76 -17.69	29.34 1.73 -17.05	27.42 1.85 -14.99	27.05 1.80 -14.70	26.53 2.04 -13.90	31.87 3.86 -11.06	39.30 6.05 -4.15	43.04 5.88 -8.19	42.54 5.38 -8.73	41.13 5.09 -8.80	38.06 4.07 -11.72	35.43 4.26 -9.11	34.36 4.12 -9.57	33.11 4.14 -8.27	34.07 3.57 -12.11	38.34 4.60 -11.95	41.47 5.36 -9.31	45.71 6.13 -7.34	44.79 6.06 -6.31	39.78 5.01 -8.41	33.26 4.28 -8.33	28.08 2.69 -12.40
ST LAWRENCE___ 23600	10.09 -0.48 0.00	10.09 -0.49 0.00	10.08 -0.47 0.00	10.08 -0.47 0.00	10.08 -0.50 0.00	10.09 -0.45 0.00	10.09 -0.51 0.00	16.03 -0.92 0.00	27.68 -1.43 0.00	27.55 -1.42 0.00	27.04 -1.39 0.00	25.90 -1.33 0.00	21.17 -1.09 0.00	20.98 -1.08 0.00	19.62 -1.05 0.00	19.67 -1.03 0.00	17.48 -0.92 0.00	20.72 -1.07 0.00	25.46 -1.34 0.00	30.60 -1.64 0.00	30.86 -1.56 0.00	24.89 -1.48 0.00	19.56 -1.10 0.00	12.32 -0.68 0.00
STATION 5_MISC_HYD 23604	11.75 0.02 -1.17	11.65 0.03 -1.04	11.45 -0.01 -0.90	11.39 -0.03 -0.87	11.35 0.01 -0.76	11.24 -0.05 -0.75	11.29 -0.02 -0.71	17.43 -0.07 -0.56	28.73 -0.58 -0.21	28.87 -0.52 -0.42	28.32 -0.57 -0.45	27.06 -0.63 -0.45	22.37 -0.49 -0.60	22.03 -0.51 -0.47	20.69 -0.47 -0.49	20.69 -0.44 -0.42	18.57 -0.44 -0.62	21.90 -0.50 -0.61	26.87 -0.40 -0.47	31.91 -0.71 -0.37	31.96 -0.78 -0.32	26.45 -0.34 -0.43	20.75 -0.33 -0.42	13.60 -0.01 -0.62
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.78 0.00 -1.21	11.67 0.01 -1.08	11.47 -0.02 -0.94	11.43 -0.03 -0.90	11.37 0.00 -0.80	11.27 -0.05 -0.78	11.36 0.02 -0.74	17.56 0.03 -0.58	29.03 -0.29 -0.22	29.15 -0.26 -0.44	28.59 -0.31 -0.47	27.27 -0.44 -0.47	22.60 -0.29 -0.63	22.24 -0.31 -0.49	20.88 -0.31 -0.51	20.85 -0.29 -0.44	18.74 -0.30 -0.64	22.08 -0.35 -0.63	27.05 -0.24 -0.49	32.18 -0.45 -0.39	32.27 -0.49 -0.33	26.60 -0.21 -0.45	20.91 -0.19 -0.44	13.65 0.01 -0.65
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.66 -0.06 -1.16	11.55 -0.05 -1.03	11.35 -0.10 -0.89	11.31 -0.11 -0.86	11.26 -0.07 -0.76	11.15 -0.14 -0.74	11.20 -0.10 -0.70	17.33 -0.17 -0.55	28.59 -0.73 -0.21	28.72 -0.67 -0.42	28.17 -0.71 -0.44	26.89 -0.79 -0.45	22.26 -0.60 -0.60	21.91 -0.62 -0.46	20.58 -0.58 -0.49	20.56 -0.56 -0.42	18.47 -0.53 -0.61	21.78 -0.61 -0.60	26.71 -0.56 -0.47	31.75 -0.87 -0.37	31.83 -0.91 -0.32	26.29 -0.50 -0.42	20.64 -0.43 -0.42	13.51 -0.10 -0.62
STEEL___WIND 323596	12.32 0.20 -1.56	12.17 0.21 -1.38	11.91 0.15 -1.20	11.85 0.14 -1.16	11.80 0.20 -1.02	11.66 0.12 -1.00	11.67 0.13 -0.95	17.84 0.15 -0.74	28.60 -0.78 -0.28	28.84 -0.70 -0.56	28.41 -0.63 -0.60	27.43 -0.41 -0.60	22.47 -0.60 -0.80	22.11 -0.57 -0.62	20.90 -0.44 -0.65	20.89 -0.37 -0.56	18.74 -0.48 -0.82	22.10 -0.50 -0.81	27.17 -0.27 -0.63	32.39 -0.35 -0.50	32.27 -0.58 -0.43	26.94 0.00 -0.57	20.87 -0.35 -0.56	13.92 0.09 -0.83
STEUBEN_REC_LFGE 323667	13.13 0.35 -2.22	12.93 0.38 -1.97	12.61 0.34 -1.71	12.54 0.33 -1.65	12.42 0.39 -1.45	12.31 0.34 -1.43	12.38 0.43 -1.35	18.64 0.64 -1.05	29.88 0.38 -0.40	30.14 0.38 -0.80	29.65 0.37 -0.85	28.53 0.43 -0.86	23.58 0.18 -1.14	23.11 0.16 -0.89	21.79 0.19 -0.93	21.71 0.21 -0.80	19.66 0.09 -1.17	23.14 0.20 -1.16	28.19 0.48 -0.90	33.57 0.61 -0.71	33.52 0.49 -0.61	27.89 0.71 -0.81	21.75 0.29 -0.80	14.58 0.40 -1.18
STONY___BROOK 24151	34.99 1.53 -22.89	32.40 1.47 -20.35	29.57 1.32 -17.69	28.91 1.31 -17.05	26.97 1.41 -14.99	26.59 1.35 -14.70	26.02 1.53 -13.90	30.98 2.96 -11.07	37.94 4.69 -4.15	41.53 4.38 -8.19	41.17 4.01 -8.73	39.85 3.81 -8.80	37.08 3.09 -11.72	34.51 3.33 -9.11	33.53 3.29 -9.57	32.26 3.29 -8.27	33.33 2.83 -12.11	37.22 3.49 -11.95	40.10 3.99 -9.31	44.00 4.42 -7.34	43.07 4.35 -6.31	38.49 3.72 -8.41	32.36 3.37 -8.34	27.47 2.07 -12.41
STURGEON_POOL_HYD 23609	34.41 0.83 -23.01	31.87 0.84 -20.46	29.17 0.82 -17.79	28.52 0.82 -17.14	26.47 0.83 -15.07	26.11 0.79 -14.78	25.38 0.81 -13.97	29.38 1.53 -10.91	36.08 2.79 -4.18	40.00 2.78 -8.25	39.92 2.70 -8.78	38.74 2.64 -8.86	36.20 2.14 -11.80	33.34 2.10 -9.17	32.33 2.03 -9.63	30.99 2.01 -8.28	32.37 1.80 -12.17	35.91 2.11 -12.01	38.73 2.57 -9.36	42.74 3.13 -7.37	41.87 3.11 -6.34	37.45 2.64 -8.45	31.04 2.07 -8.32	26.41 1.16 -12.26
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.68 0.81 -19.30	28.55 0.81 -17.16	26.28 0.80 -14.92	25.74 0.80 -14.38	24.02 0.80 -12.64	23.71 0.77 -12.40	23.13 0.81 -11.72	27.59 1.51 -9.14	35.31 2.71 -3.50	38.54 2.66 -6.91	38.41 2.61 -7.36	37.19 2.53 -7.42	34.22 2.07 -9.89	31.80 2.05 -7.69	30.71 1.97 -8.07	29.62 1.97 -6.95	30.37 1.77 -10.21	33.94 2.07 -10.07	37.17 2.52 -7.85	41.46 3.03 -6.19	40.72 2.98 -5.32	36.01 2.56 -7.09	29.64 2.00 -6.98	24.42 1.14 -10.28

SYNERGY___BIOGAS 323694	12.06 0.15 -1.35	11.94 0.17 -1.20	11.70 0.11 -1.04	11.64 0.08 -1.00	11.61 0.15 -0.88	11.47 0.06 -0.87	11.46 0.04 -0.82	17.61 0.02 -0.64	28.56 -0.78 -0.25	28.79 -0.67 -0.49	28.24 -0.71 -0.52	27.05 -0.71 -0.52	22.31 -0.65 -0.69	21.94 -0.66 -0.54	20.66 -0.58 -0.57	20.67 -0.52 -0.49	18.56 -0.55 -0.71	21.86 -0.63 -0.70	26.89 -0.46 -0.55	31.90 -0.77 -0.43	31.88 -0.91 -0.37	26.55 -0.32 -0.50	20.75 -0.39 -0.49	13.76 0.05 -0.72
SYRACUSE___ENERGY_ST1 323597	11.54 0.05 -0.92	11.46 0.06 -0.82	11.32 0.05 -0.71	11.29 0.04 -0.69	11.24 0.05 -0.61	11.17 0.03 -0.59	11.24 0.08 -0.56	17.53 0.13 -0.45	29.36 0.09 -0.17	29.43 0.12 -0.34	28.91 0.11 -0.36	27.68 0.08 -0.36	22.82 0.07 -0.48	22.49 0.04 -0.38	21.13 0.06 -0.40	21.08 0.04 -0.34	18.93 0.04 -0.49	22.32 0.04 -0.49	27.29 0.11 -0.38	32.67 0.13 -0.30	32.77 0.10 -0.26	26.84 0.13 -0.34	21.05 0.06 -0.34	13.58 0.09 -0.50
SYRACUSE___ENERGY_ST2 323598	11.54 0.05 -0.92	11.46 0.06 -0.82	11.32 0.05 -0.71	11.29 0.04 -0.69	11.24 0.05 -0.61	11.17 0.03 -0.59	11.24 0.08 -0.56	17.53 0.13 -0.45	29.36 0.09 -0.17	29.43 0.12 -0.34	28.91 0.11 -0.36	27.68 0.08 -0.36	22.82 0.07 -0.48	22.49 0.04 -0.38	21.13 0.06 -0.40	21.08 0.04 -0.34	18.93 0.04 -0.49	22.32 0.04 -0.49	27.29 0.11 -0.38	32.67 0.13 -0.30	32.77 0.10 -0.26	26.84 0.13 -0.34	21.05 0.06 -0.34	13.58 0.09 -0.50
SYRACUSE___POWER 24017	11.55 0.06 -0.92	11.47 0.07 -0.82	11.33 0.06 -0.71	11.29 0.05 -0.69	11.24 0.06 -0.60	11.18 0.04 -0.59	11.25 0.10 -0.56	17.54 0.15 -0.44	29.39 0.12 -0.17	29.42 0.12 -0.34	28.94 0.14 -0.36	27.70 0.11 -0.36	22.83 0.09 -0.48	22.53 0.09 -0.37	21.15 0.08 -0.39	21.10 0.06 -0.34	18.94 0.06 -0.49	22.34 0.07 -0.48	27.31 0.13 -0.37	32.73 0.19 -0.29	32.83 0.16 -0.25	26.89 0.19 -0.34	21.07 0.08 -0.33	13.59 0.10 -0.49
TRIGEN___CC 323695	34.70 1.23 -22.91	32.09 1.14 -20.37	29.29 1.02 -17.71	28.64 1.01 -17.07	26.66 1.07 -15.01	26.29 1.02 -14.72	25.67 1.16 -13.92	31.75 2.27 -12.53	37.11 3.84 -4.17	40.71 3.53 -8.21	40.52 3.35 -8.73	39.25 3.21 -8.80	36.63 2.63 -11.74	34.11 2.91 -9.13	33.25 2.92 -9.65	32.11 2.90 -8.52	33.02 2.50 -12.13	36.44 2.70 -11.95	39.24 3.13 -9.31	43.35 3.77 -7.34	42.46 3.73 -6.31	38.03 3.24 -8.43	32.30 2.89 -8.75	28.45 1.70 -13.76
UNION___PROCESSING_DRP 323587	11.74 0.00 -1.17	11.63 0.01 -1.04	11.43 -0.03 -0.91	11.39 -0.04 -0.87	11.34 0.00 -0.77	11.22 -0.07 -0.75	11.28 -0.03 -0.71	17.42 -0.08 -0.56	28.67 -0.64 -0.21	28.82 -0.58 -0.42	28.29 -0.60 -0.45	27.01 -0.68 -0.45	22.36 -0.51 -0.60	21.98 -0.55 -0.47	20.65 -0.52 -0.49	20.65 -0.48 -0.42	18.56 -0.46 -0.62	21.86 -0.54 -0.61	26.82 -0.46 -0.48	31.88 -0.74 -0.38	31.93 -0.81 -0.32	26.40 -0.39 -0.43	20.71 -0.37 -0.42	13.58 -0.04 -0.62
UPPER HUDSON___HYD 24058	41.90 0.50 -30.83	38.50 0.51 -27.41	34.90 0.51 -23.84	34.03 0.51 -22.97	31.30 0.53 -20.19	30.90 0.55 -19.81	29.94 0.61 -18.72	32.73 1.05 -14.73	36.29 1.54 -5.65	41.62 1.51 -11.14	42.09 1.79 -11.87	40.76 1.55 -11.97	39.41 1.20 -15.94	35.67 1.21 -12.39	34.72 1.03 -13.01	32.87 1.08 -11.10	35.52 0.81 -16.32	38.87 0.98 -16.10	40.68 1.34 -12.54	43.90 1.77 -9.88	42.54 1.62 -8.50	38.99 1.29 -11.33	32.76 0.95 -11.15	29.87 0.44 -16.43
UPPER RAQUET___HYD 24056	9.80 -0.77 0.00	9.79 -0.78 0.00	9.76 -0.79 0.00	9.75 -0.80 0.00	9.75 -0.83 0.00	9.76 -0.78 0.00	9.73 -0.87 0.00	15.30 -1.64 0.00	26.57 -2.53 0.00	26.42 -2.55 0.00	25.91 -2.53 0.00	24.78 -2.45 0.00	20.28 -1.98 0.00	20.10 -1.96 0.00	18.73 -1.94 0.00	18.75 -1.95 0.00	16.69 -1.71 0.00	19.81 -1.98 0.00	24.28 -2.52 0.00	29.28 -2.97 0.00	29.63 -2.79 0.00	23.68 -2.69 0.00	18.65 -2.00 0.00	11.79 -1.21 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.37 0.58 -5.23	15.83 0.60 -4.65	15.18 0.58 -4.04	15.02 0.57 -3.89	14.59 0.59 -3.42	14.45 0.55 -3.36	14.47 0.70 -3.17	20.61 1.19 -2.48	32.12 2.07 -0.95	32.81 1.97 -1.87	32.37 1.93 -1.99	31.02 1.77 -2.01	26.39 1.45 -2.68	25.58 1.43 -2.08	24.21 1.34 -2.19	23.89 1.30 -1.88	22.30 1.14 -2.76	25.87 1.35 -2.73	30.62 1.69 -2.12	36.21 2.29 -1.67	36.09 2.24 -1.44	30.02 1.74 -1.92	23.87 1.32 -1.89	16.60 0.82 -2.78
VISCHER___FERRY HYD 24020	41.90 0.46 -30.87	38.50 0.48 -27.45	34.89 0.48 -23.86	34.01 0.46 -22.99	31.28 0.49 -20.22	30.86 0.49 -19.83	29.84 0.50 -18.75	32.51 0.76 -14.80	36.17 1.40 -5.67	41.55 1.39 -11.19	41.81 1.45 -11.92	40.57 1.31 -12.03	39.33 1.05 -16.02	35.56 1.04 -12.45	34.70 0.95 -13.07	32.83 1.01 -11.11	35.61 0.88 -16.33	38.95 1.05 -16.11	40.70 1.34 -12.56	43.81 1.68 -9.89	42.55 1.62 -8.51	39.03 1.32 -11.34	32.81 0.99 -11.16	29.95 0.51 -16.45
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	31.60 0.94 -20.09	29.38 0.94 -17.86	27.01 0.93 -15.53	26.44 0.92 -14.97	24.65 0.92 -13.16	24.33 0.89 -12.90	23.72 0.92 -12.20	28.20 1.75 -9.51	35.83 3.08 -3.65	39.17 3.01 -7.19	39.08 2.99 -7.66	37.85 2.89 -7.73	34.91 2.36 -10.29	32.43 2.36 -8.00	31.35 2.27 -8.40	30.19 2.26 -7.23	31.05 2.02 -10.63	34.65 2.38 -10.48	37.87 2.90 -8.17	42.13 3.45 -6.44	41.36 3.40 -5.54	36.67 2.93 -7.38	30.21 2.29 -7.26	25.02 1.33 -10.70
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.50 1.05 -22.89	31.95 1.03 -20.35	29.26 1.01 -17.69	28.63 1.02 -17.05	26.58 1.02 -14.99	26.23 0.98 -14.70	25.53 1.03 -13.90	29.78 2.00 -10.83	36.74 3.49 -4.15	40.64 3.48 -8.19	40.63 3.47 -8.72	39.36 3.32 -8.80	36.70 2.72 -11.72	33.89 2.71 -9.11	32.86 2.63 -9.56	31.55 2.61 -8.24	32.80 2.30 -12.11	36.48 2.75 -11.94	39.40 3.30 -9.31	43.51 3.93 -7.33	42.62 3.89 -6.31	38.10 3.32 -8.41	31.53 2.60 -8.27	26.69 1.51 -12.19
WADING RIVER_IC_1 23522	34.91 1.46 -22.89	32.39 1.46 -20.35	29.56 1.31 -17.69	28.87 1.27 -17.05	26.95 1.39 -14.99	26.57 1.33 -14.70	26.01 1.52 -13.90	30.95 2.95 -11.06	37.56 4.31 -4.15	41.16 4.00 -8.19	40.60 3.44 -8.73	39.30 3.27 -8.80	36.63 2.65 -11.72	34.06 2.89 -9.11	33.12 2.87 -9.57	31.85 2.88 -8.27	32.97 2.47 -12.11	37.18 3.44 -11.95	39.91 3.80 -9.31	43.48 3.90 -7.34	42.59 3.86 -6.31	38.04 3.27 -8.41	32.15 3.16 -8.33	27.39 2.00 -12.40
WADING RIVER_IC_2 23547	34.91 1.46 -22.89	32.39 1.46 -20.35	29.56 1.31 -17.69	28.87 1.27 -17.05	26.95 1.39 -14.99	26.57 1.33 -14.70	26.01 1.52 -13.90	30.95 2.95 -11.06	37.56 4.31 -4.15	41.16 4.00 -8.19	40.60 3.44 -8.73	39.30 3.27 -8.80	36.63 2.65 -11.72	34.06 2.89 -9.11	33.12 2.87 -9.57	31.85 2.88 -8.27	32.97 2.47 -12.11	37.18 3.44 -11.95	39.91 3.80 -9.31	43.48 3.90 -7.34	42.59 3.86 -6.31	38.04 3.27 -8.41	32.15 3.16 -8.33	27.39 2.00 -12.40
WADING RIVER_IC_3 23601	34.91 1.46 -22.89	32.39 1.46 -20.35	29.56 1.31 -17.69	28.87 1.27 -17.05	26.95 1.39 -14.99	26.57 1.33 -14.70	26.01 1.52 -13.90	30.95 2.95 -11.06	37.56 4.31 -4.15	41.16 4.00 -8.19	40.60 3.44 -8.73	39.30 3.27 -8.80	36.63 2.65 -11.72	34.06 2.89 -9.11	33.12 2.87 -9.57	31.85 2.88 -8.27	32.97 2.47 -12.11	37.18 3.44 -11.95	39.91 3.80 -9.31	43.48 3.90 -7.34	42.59 3.86 -6.31	38.04 3.27 -8.41	32.15 3.16 -8.33	27.39 2.00 -12.40

WALDEN___HYDRO 24148	33.08 0.89 -21.62	30.69 0.89 -19.22	28.14 0.87 -16.71	27.53 0.87 -16.11	25.61 0.87 -14.16	25.27 0.83 -13.89	24.59 0.86 -13.13	28.80 1.61 -10.24	35.97 2.94 -3.93	39.61 2.90 -7.74	39.56 2.87 -8.25	38.33 2.78 -8.32	35.59 2.25 -11.08	32.89 2.21 -8.62	31.85 2.13 -9.04	30.60 2.11 -7.78	31.76 1.93 -11.44	35.30 2.22 -11.28	38.33 2.74 -8.79	42.50 3.32 -6.93	41.65 3.27 -5.96	37.10 2.79 -7.94	30.64 2.17 -7.82	25.75 1.24 -11.52
WARRENSBURG___ 23737	41.90 0.50 -30.83	38.50 0.51 -27.41	34.90 0.51 -23.84	34.03 0.51 -22.97	31.30 0.53 -20.19	30.90 0.55 -19.81	29.94 0.61 -18.72	32.73 1.05 -14.73	36.29 1.54 -5.65	41.62 1.51 -11.14	42.09 1.79 -11.87	40.76 1.55 -11.97	39.41 1.20 -15.94	35.67 1.21 -12.39	34.72 1.03 -13.01	32.87 1.08 -11.10	35.52 0.81 -16.32	38.87 0.98 -16.10	40.68 1.34 -12.54	43.90 1.77 -9.88	42.54 1.62 -8.50	38.99 1.29 -11.33	32.76 0.95 -11.15	29.87 0.44 -16.43
WATERSIDE___6 8 9 23538	34.56 1.10 -22.90	32.02 1.08 -20.36	29.32 1.07 -17.70	28.69 1.08 -17.06	26.64 1.07 -15.00	26.29 1.03 -14.71	25.60 1.09 -13.91	29.87 2.08 -10.84	36.90 3.64 -4.16	40.79 3.62 -8.20	40.75 3.58 -8.73	39.50 3.46 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.55 3.43 -9.32	43.68 4.10 -7.34	42.79 4.05 -6.32	38.24 3.45 -8.42	31.64 2.71 -8.28	26.78 1.58 -12.20
WDELAWARE___HYD 323627	29.59 0.63 -18.39	27.56 0.63 -16.35	25.39 0.61 -14.22	24.87 0.61 -13.70	23.23 0.60 -12.05	22.94 0.58 -11.81	22.38 0.61 -11.17	26.85 1.19 -8.71	34.65 2.21 -3.34	37.73 2.17 -6.59	37.59 2.13 -7.02	36.38 2.07 -7.08	33.36 1.67 -9.43	31.03 1.63 -7.33	29.94 1.57 -7.69	28.87 1.55 -6.62	29.54 1.42 -9.73	33.03 1.64 -9.60	36.67 2.38 -7.48	40.62 2.48 -5.89	39.95 2.46 -5.07	35.21 2.08 -6.76	28.92 1.61 -6.65	23.70 0.91 -9.80
WEST BABYLON___IC 23714	34.97 1.51 -22.89	32.35 1.42 -20.35	29.52 1.27 -17.70	28.86 1.26 -17.05	26.89 1.32 -14.99	26.52 1.28 -14.71	25.95 1.45 -13.90	31.15 2.81 -11.38	37.94 4.69 -4.15	41.54 4.38 -8.19	41.28 4.12 -8.73	39.98 3.95 -8.80	37.20 3.21 -11.72	34.64 3.46 -9.11	33.68 3.41 -9.59	32.42 3.40 -8.32	33.43 2.93 -12.11	37.07 3.33 -11.95	39.91 3.80 -9.31	44.13 4.55 -7.34	43.23 4.50 -6.31	38.63 3.85 -8.41	32.53 3.45 -8.43	27.77 2.08 -12.70
WEST CANADA___HYD 24049	9.95 0.07 0.69	10.04 0.07 0.61	10.10 0.07 0.53	10.12 0.07 0.51	10.21 0.08 0.45	10.18 0.07 0.44	10.28 0.10 0.42	16.81 0.17 0.31	29.24 0.26 0.12	29.00 0.26 0.23	28.47 0.28 0.25	27.23 0.24 0.25	22.13 0.20 0.34	22.00 0.20 0.26	20.61 0.21 0.27	20.66 0.21 0.25	18.19 0.15 0.35	21.62 0.17 0.34	26.75 0.21 0.27	32.32 0.29 0.21	32.50 0.26 0.18	26.36 0.24 0.24	20.58 0.16 0.24	12.75 0.10 0.35
WESTERN_NY_WIND 24143	12.07 0.15 -1.35	11.94 0.16 -1.20	11.71 0.11 -1.05	11.65 0.08 -1.01	11.61 0.15 -0.89	11.47 0.05 -0.87	11.45 0.03 -0.82	17.59 0.00 -0.65	28.53 -0.81 -0.25	28.76 -0.70 -0.49	28.25 -0.71 -0.52	27.05 -0.71 -0.52	22.32 -0.65 -0.70	21.95 -0.66 -0.54	20.67 -0.58 -0.57	20.65 -0.54 -0.49	18.54 -0.57 -0.72	21.85 -0.65 -0.71	26.90 -0.46 -0.55	31.87 -0.80 -0.43	31.85 -0.94 -0.37	26.55 -0.32 -0.50	20.73 -0.41 -0.49	13.77 0.05 -0.72
WESTOVER___LESR 323668	14.26 0.25 -3.44	13.89 0.25 -3.06	13.46 0.24 -2.66	13.35 0.23 -2.56	13.08 0.25 -2.25	12.97 0.22 -2.21	12.98 0.30 -2.09	19.03 0.46 -1.63	30.22 0.49 -0.63	30.67 0.46 -1.23	30.20 0.45 -1.31	29.02 0.46 -1.32	24.36 0.33 -1.76	23.77 0.33 -1.37	22.47 0.35 -1.44	22.29 0.35 -1.24	20.51 0.29 -1.82	23.96 0.37 -1.79	28.71 0.51 -1.40	33.96 0.61 -1.10	33.92 0.55 -0.95	28.24 0.61 -1.26	22.27 0.37 -1.24	15.16 0.34 -1.83
WETHRSFD_WT_PWR 323626	12.57 0.19 -1.82	12.39 0.20 -1.61	12.11 0.15 -1.40	12.05 0.14 -1.35	11.97 0.20 -1.19	11.84 0.13 -1.17	11.86 0.16 -1.10	17.98 0.17 -0.86	28.85 -0.58 -0.33	29.10 -0.52 -0.65	28.65 -0.48 -0.70	27.61 -0.33 -0.70	22.73 -0.47 -0.93	22.33 -0.46 -0.73	21.09 -0.35 -0.76	21.05 -0.31 -0.66	18.99 -0.37 -0.96	22.35 -0.39 -0.95	27.32 -0.22 -0.74	32.54 -0.29 -0.58	32.43 -0.49 -0.50	27.06 0.03 -0.67	21.04 -0.27 -0.66	14.08 0.12 -0.97
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	31.55 0.88 -20.10	29.33 0.88 -17.87	26.96 0.87 -15.54	26.40 0.87 -14.98	24.61 0.87 -13.17	24.29 0.83 -12.91	23.68 0.87 -12.21	28.13 1.66 -9.52	35.69 2.94 -3.65	39.01 2.84 -7.19	38.92 2.82 -7.66	37.69 2.72 -7.73	34.79 2.23 -10.30	32.30 2.23 -8.01	31.23 2.15 -8.40	30.07 2.13 -7.24	30.94 1.91 -10.63	34.53 2.25 -10.49	37.71 2.74 -8.17	41.94 3.26 -6.44	41.17 3.21 -5.54	36.52 2.77 -7.39	30.09 2.17 -7.27	24.95 1.25 -10.71
YORK___WARBASSE 23770	34.60 1.13 -22.90	32.05 1.11 -20.36	29.35 1.09 -17.70	28.70 1.09 -17.06	26.66 1.08 -15.00	26.29 1.03 -14.71	25.59 1.08 -13.91	29.85 2.07 -10.84	36.87 3.61 -4.16	40.79 3.62 -8.20	40.78 3.61 -8.73	39.53 3.49 -8.81	36.82 2.83 -11.73	34.01 2.82 -9.12	32.98 2.73 -9.57	31.66 2.71 -8.25	32.90 2.39 -12.12	36.60 2.85 -11.95	39.60 3.48 -9.31	43.74 4.16 -7.34	42.89 4.15 -6.32	38.29 3.51 -8.42	31.69 2.75 -8.28	26.81 1.61 -12.20