

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/04/2023

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	23.80	22.08	21.43	21.27	22.33	24.89	35.90	40.22	39.51	34.96	30.66	33.59	30.35	30.33	30.33	30.31	31.64	37.91	39.25	42.84	40.10	33.01	25.29	24.05
24138	1.03	0.94	0.88	0.96	1.06	1.10	1.47	1.67	1.83	2.03	1.76	1.80	1.80	1.81	1.81	1.51	1.68	1.53	1.41	1.61	1.36	0.76	0.70	0.55
	-9.19	-8.63	-8.66	-7.00	-5.43	-6.02	-12.88	-16.91	-15.94	-10.15	-7.72	-10.61	-7.59	-8.22	-8.15	-11.60	-10.17	-17.75	-20.47	-20.54	-21.30	-23.02	-15.84	-16.65
74TH STREET_GT_1	23.78	22.05	21.40	21.23	22.29	24.83	35.84	40.12	39.43	34.87	30.58	33.50	30.26	30.24	30.24	30.23	31.58	37.85	39.20	42.78	40.05	32.99	25.26	24.04
24260	1.00	0.91	0.84	0.92	1.01	1.05	1.40	1.56	1.74	1.94	1.67	1.71	1.72	1.72	1.73	1.44	1.62	1.47	1.36	1.55	1.31	0.74	0.67	0.54
	-9.19	-8.63	-8.66	-7.00	-5.43	-6.02	-12.88	-16.91	-15.94	-10.15	-7.72	-10.60	-7.58	-8.21	-8.14	-11.60	-10.17	-17.75	-20.47	-20.55	-21.30	-23.02	-15.84	-16.65
74TH STREET_GT_2	23.78	22.05	21.40	21.23	22.29	24.83	35.84	40.12	39.43	34.87	30.58	33.50	30.26	30.24	30.24	30.23	31.58	37.85	39.20	42.78	40.05	32.99	25.26	24.04
24261	1.00	0.91	0.84	0.92	1.01	1.05	1.40	1.56	1.74	1.94	1.67	1.71	1.72	1.72	1.73	1.44	1.62	1.47	1.36	1.55	1.31	0.74	0.67	0.54
	-9.19	-8.63	-8.66	-7.00	-5.43	-6.02	-12.88	-16.91	-15.94	-10.15	-7.72	-10.60	-7.58	-8.21	-8.14	-11.60	-10.17	-17.75	-20.47	-20.55	-21.30	-23.02	-15.84	-16.65
ADK HUDSON___FALLS	26.96	25.07	24.46	23.55	23.96	26.88	40.62	46.37	45.11	36.52	32.80	26.30	25.26	24.52	24.79	25.89	30.58	39.66	44.61	50.46	48.20	41.03	31.44	29.03
24011	0.37	0.34	0.30	0.32	0.43	0.59	0.82	0.84	0.87	0.80	0.72	0.70	0.57	0.51	0.49	0.41	0.55	0.54	0.54	0.68	0.59	0.30	0.25	0.18
	-13.02	-12.22	-12.26	-9.92	-7.70	-8.53	-18.24	-23.88	-22.50	-12.93	-10.89	-4.42	-3.73	-3.71	-3.93	-8.29	-10.24	-20.49	-26.69	-29.10	-30.17	-31.49	-22.44	-22.00
ADK RESOURCE___RCVRY	27.02	25.12	24.50	23.60	24.02	26.94	40.75	46.50	45.27	36.64	32.90	26.37	25.32	24.60	24.84	25.96	30.67	39.75	44.68	50.60	48.30	41.11	31.49	29.08
23798	0.41	0.38	0.33	0.36	0.47	0.64	0.93	0.95	1.00	0.91	0.81	0.78	0.63	0.59	0.55	0.48	0.63	0.61	0.59	0.79	0.66	0.35	0.28	0.21
	-13.03	-12.23	-12.28	-9.93	-7.71	-8.54	-18.26	-23.90	-22.52	-12.95	-10.90	-4.41	-3.72	-3.71	-3.92	-8.28	-10.25	-20.51	-26.72	-29.13	-30.20	-31.52	-22.47	-22.02
ADK S GLENS___FALLS	26.96	25.07	24.46	23.55	23.96	26.88	40.62	46.37	45.11	36.52	32.80	26.30	25.26	24.52	24.79	25.89	30.58	39.66	44.61	50.46	48.20	41.03	31.44	29.03
24028	0.37	0.34	0.30	0.32	0.43	0.59	0.82	0.84	0.87	0.80	0.72	0.70	0.57	0.51	0.49	0.41	0.55	0.54	0.54	0.68	0.59	0.30	0.25	0.18
	-13.02	-12.22	-12.26	-9.92	-7.70	-8.53	-18.24	-23.88	-22.50	-12.93	-10.89	-4.42	-3.73	-3.71	-3.93	-8.29	-10.24	-20.49	-26.69	-29.10	-30.17	-31.49	-22.44	-22.00
ADK_NYS___DAM	26.39	24.54	23.96	23.24	23.84	26.69	39.70	45.09	43.89	35.93	32.24	27.05	25.90	25.30	25.55	26.38	30.53	39.14	43.55	48.99	46.57	39.36	30.28	27.97
23527	0.54	0.51	0.51	0.58	0.74	0.89	0.95	0.93	0.93	0.82	0.78	0.70	0.75	0.75	0.75	0.60	0.69	0.76	0.80	0.89	0.70	0.34	0.38	0.23
	-12.27	-11.51	-11.56	-9.35	-7.25	-8.04	-17.19	-22.51	-21.21	-12.33	-10.27	-5.17	-4.18	-4.25	-4.43	-8.58	-10.05	-19.75	-25.38	-27.42	-28.43	-29.78	-21.15	-20.88
AIR_PRODUCTS___DRP	25.63	23.83	23.26	22.57	23.14	25.83	38.46	43.71	42.57	34.98	31.39	26.27	25.19	24.59	24.83	25.56	29.69	37.90	42.13	47.48	45.16	38.15	29.33	27.11
24190	0.18	0.18	0.18	0.21	0.29	0.28	0.26	0.26	0.28	0.27	0.26	0.26	0.29	0.30	0.31	0.19	0.24	0.22	0.23	0.25	0.19	0.10	0.11	0.06
	-11.88	-11.15	-11.19	-9.05	-7.02	-7.79	-16.64	-21.80	-20.54	-11.92	-9.94	-4.83	-3.93	-3.99	-4.16	-8.18	-9.66	-19.05	-24.53	-26.55	-27.53	-28.81	-20.47	-20.19
ALBANY___1	25.63	23.83	23.26	22.57	23.14	25.83	38.46	43.71	42.57	34.98	31.39	26.27	25.19	24.59	24.83	25.56	29.69	37.90	42.13	47.48	45.16	38.15	29.33	27.11
23571	0.18	0.18	0.18	0.21	0.29	0.28	0.26	0.26	0.28	0.27	0.26	0.26	0.29	0.30	0.31	0.19	0.24	0.22	0.23	0.25	0.19	0.10	0.11	0.06
	-11.88	-11.15	-11.19	-9.05	-7.02	-7.79	-16.64	-21.80	-20.54	-11.92	-9.94	-4.83	-3.93	-3.99	-4.16	-8.18	-9.66	-19.05	-24.53	-26.55	-27.53	-28.81	-20.47	-20.19
ALBANY___2	25.63	23.83	23.26	22.57	23.14	25.83	38.46	43.71	42.57	34.98	31.39	26.27	25.19	24.59	24.83	25.56	29.69	37.90	42.13	47.48	45.16	38.15	29.33	27.11
23572	0.18	0.18	0.18	0.21	0.29	0.28	0.26	0.26	0.28	0.27	0.26	0.26	0.29	0.30	0.31	0.19	0.24	0.22	0.23	0.25	0.19	0.10	0.11	0.06
	-11.88	-11.15	-11.19	-9.05	-7.02	-7.79	-16.64	-21.80	-20.54	-11.92	-9.94	-4.83	-3.93	-3.99	-4.16	-8.18	-9.66	-19.05	-24.53	-26.55	-27.53	-28.81	-20.47	-20.19
ALBANY___3	25.63	23.83	23.26	22.57	23.14	25.83	38.46	43.71	42.57	34.98	31.39	26.27	25.19	24.59	24.83	25.56	29.69	37.90	42.13	47.48	45.16	38.15	29.33	27.11
23573	0.18	0.18	0.18	0.21	0.29	0.28	0.26	0.26	0.28	0.27	0.26	0.26	0.29	0.30	0.31	0.19	0.24	0.22	0.23	0.25	0.19	0.10	0.11	0.06
	-11.88	-11.15	-11.19	-9.05	-7.02	-7.79	-16.64	-21.80	-20.54	-11.92	-9.94	-4.83	-3.93	-3.99	-4.16	-8.18	-9.66	-19.05	-24.53	-26.55	-27.53	-28.81	-20.47	-20.19
ALBANY___4	25.63	23.83	23.26	22.57	23.14	25.83	38.46	43.71	42.57	34.98	31.39	26.27	25.19	24.59	24.83	25.56	29.69	37.90	42.13	47.48	45.16	38.15	29.33	27.11
23574	0.18	0.18	0.18	0.21	0.29	0.28	0.26	0.26	0.28	0.27	0.26	0.26	0.29	0.30	0.31	0.19	0.24	0.22	0.23	0.25	0.19	0.10	0.11	0.06
	-11.88	-11.15	-11.19	-9.05	-7.02	-7.79	-16.64	-21.80	-20.54	-11.92	-9.94	-4.83	-3.93	-3.99	-4.16	-8.18	-9.66	-19.05	-24.53	-26.55	-27.53	-28.81	-20.47	-20.19

ALBANY___LFGE 323615	26.13 0.31 -12.24	24.28 0.29 -11.49	23.71 0.28 -11.53	22.97 0.33 -9.33	23.50 0.43 -7.24	26.24 0.46 -8.02	39.18 0.47 -17.15	44.60 0.50 -22.46	43.43 0.52 -21.16	35.55 0.52 -12.24	31.90 0.47 -10.24	26.42 0.49 -4.75	25.35 0.48 -3.90	24.70 0.47 -3.93	24.96 0.47 -4.12	25.79 0.34 -8.25	30.07 0.42 -9.86	38.56 0.41 -19.53	42.98 0.38 -25.22	48.49 0.45 -27.36	46.17 0.37 -28.36	39.09 0.18 -29.67	30.03 0.19 -21.10	27.75 0.12 -20.77
ALCOA_RYNLDS___DRP 24188	13.27 -0.31 0.00	12.22 -0.29 0.00	11.67 -0.23 0.00	13.08 -0.23 0.00	15.57 -0.27 0.00	17.46 -0.30 0.00	21.15 -0.41 0.00	21.17 -0.48 0.00	21.16 -0.59 0.00	22.03 -0.75 0.00	20.70 -0.49 0.00	20.80 -0.38 0.00	20.54 -0.42 0.00	19.77 -0.53 0.00	19.90 -0.47 0.00	16.90 -0.29 0.00	19.39 -0.40 0.00	18.29 -0.33 0.00	17.08 -0.30 0.00	20.35 -0.33 0.00	17.16 -0.28 0.00	9.08 -0.16 0.00	8.57 -0.17 0.00	6.72 -0.13 0.00
ALCOA___DSASP 323711	13.27 -0.31 0.00	12.22 -0.29 0.00	11.67 -0.23 0.00	13.08 -0.23 0.00	15.57 -0.27 0.00	17.46 -0.30 0.00	21.15 -0.41 0.00	21.17 -0.48 0.00	21.16 -0.59 0.00	22.03 -0.75 0.00	20.70 -0.49 0.00	20.80 -0.38 0.00	20.54 -0.42 0.00	19.77 -0.53 0.00	19.90 -0.47 0.00	16.90 -0.29 0.00	19.39 -0.40 0.00	18.29 -0.33 0.00	17.08 -0.30 0.00	20.35 -0.33 0.00	17.16 -0.28 0.00	9.08 -0.16 0.00	8.57 -0.17 0.00	6.72 -0.13 0.00
ALLEGHENY___COGEN 23514	16.71 1.02 -2.11	15.45 0.95 -1.98	14.71 0.82 -1.99	15.80 0.88 -1.61	18.15 1.06 -1.25	20.37 1.22 -1.39	26.05 1.53 -2.96	26.70 1.71 -3.34	26.20 1.61 -2.84	25.92 1.55 -1.59	23.46 0.89 -1.38	21.94 0.55 -0.21	21.72 0.50 -0.25	21.47 0.95 -0.22	21.44 0.82 -0.26	18.46 0.41 -0.85	21.62 0.55 -1.28	21.99 0.67 -2.69	22.39 0.78 -4.23	26.38 0.97 -4.72	23.21 0.87 -4.90	14.80 0.50 -5.06	12.94 0.55 -3.64	10.82 0.47 -3.50
ALTONA_WT_PWR 323606	12.79 -0.79 0.00	11.90 -0.61 0.00	11.51 -0.38 0.00	13.07 -0.24 0.00	15.74 -0.09 0.00	17.69 -0.07 0.00	21.73 0.17 0.00	21.43 -0.22 0.00	21.57 -0.17 0.00	22.58 -0.21 0.00	21.11 -0.08 0.00	21.05 -0.13 0.00	20.88 -0.08 0.00	20.08 -0.22 0.00	20.25 -0.12 0.00	17.19 0.00 0.00	19.75 -0.04 0.00	18.64 0.02 0.00	17.39 0.02 0.00	20.66 -0.02 0.00	17.47 0.03 0.00	9.15 -0.08 0.00	8.53 -0.22 0.00	6.71 -0.14 0.00
AMERICAN_REF_FUEL 24010	15.56 0.15 -1.83	14.38 0.15 -1.72	13.70 0.08 -1.73	14.75 0.04 -1.40	16.92 0.00 -1.08	18.89 -0.07 -1.20	24.02 -0.11 -2.57	24.67 0.11 -2.91	24.65 0.26 -2.64	24.58 0.32 -1.47	22.15 -0.32 -1.28	20.58 -0.78 -0.19	20.54 -0.65 -0.22	20.51 0.02 -0.19	20.51 -0.08 -0.23	17.47 -0.46 -0.74	20.48 -0.42 -1.11	20.56 -0.41 -2.35	20.61 -0.43 -3.67	24.11 -0.66 -4.10	21.13 -0.56 -4.25	13.44 -0.18 -4.39	11.83 -0.07 -3.16	9.90 0.01 -3.04
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.50 0.83 -2.09	15.22 0.75 -1.96	14.47 0.61 -1.97	15.55 0.65 -1.59	17.79 0.71 -1.24	19.88 0.75 -1.37	25.56 1.08 -2.93	26.36 1.45 -3.27	26.28 1.57 -2.97	26.15 1.71 -1.66	23.56 0.93 -1.44	21.86 0.47 -0.21	21.80 0.59 -0.25	21.79 1.28 -0.21	21.72 1.10 -0.25	18.54 0.52 -0.83	21.69 0.65 -1.25	21.84 0.58 -2.63	22.06 0.50 -4.18	25.83 0.48 -4.67	22.63 0.35 -4.84	14.47 0.23 -5.01	12.64 0.29 -3.60	10.57 0.25 -3.46
ARTHUR_KILL_GT_1 23520	23.84 1.07 -9.19	22.09 0.95 -8.63	21.42 0.87 -8.66	21.22 0.91 -7.00	22.25 0.98 -5.43	24.66 0.87 -6.02	35.40 0.97 -12.87	39.63 1.08 -16.90	38.96 1.28 -15.93	34.53 1.59 -10.15	30.28 1.38 -7.72	33.29 1.50 -10.60	30.05 1.51 -7.58	30.06 1.54 -8.21	30.10 1.59 -8.14	30.13 1.34 -11.60	31.46 1.50 -10.17	37.62 1.25 -17.75	38.95 1.11 -20.47	42.48 1.26 -20.54	39.81 1.08 -21.30	33.02 0.77 -23.02	25.27 0.68 -15.84	24.08 0.58 -16.65
ARTHUR_KILL_2 23512	23.82 1.05 -9.19	22.05 0.91 -8.63	21.39 0.83 -8.66	21.19 0.88 -7.00	22.21 0.93 -5.43	24.62 0.83 -6.02	35.36 0.93 -12.87	39.57 1.02 -16.90	38.90 1.22 -15.93	34.46 1.53 -10.15	30.22 1.31 -7.72	33.23 1.44 -10.60	29.99 1.45 -7.58	30.00 1.48 -8.21	30.04 1.53 -8.14	30.08 1.29 -11.60	31.40 1.44 -10.17	37.55 1.17 -17.75	38.90 1.06 -20.47	42.42 1.20 -20.54	39.74 1.01 -21.30	32.98 0.73 -23.02	25.24 0.66 -15.84	24.05 0.55 -16.65
ARTHUR_KILL_3 23513	23.65 0.88 -9.19	21.95 0.81 -8.63	21.31 0.76 -8.66	21.14 0.83 -7.00	22.16 0.89 -5.43	24.71 0.92 -6.02	35.67 1.23 -12.88	39.94 1.39 -16.91	39.21 1.52 -15.94	34.66 1.73 -10.15	30.41 1.50 -7.72	33.33 1.55 -10.61	30.10 1.55 -7.58	30.08 1.56 -8.22	30.08 1.57 -8.15	30.12 1.32 -11.60	31.42 1.46 -10.17	37.68 1.30 -17.75	39.04 1.20 -20.47	42.59 1.36 -20.54	39.91 1.17 -21.30	32.91 0.66 -23.02	25.20 0.61 -15.84	23.99 0.49 -16.65
ARTHUR_KILL_COGEN 323718	23.84 1.07 -9.19	22.09 0.95 -8.63	21.42 0.87 -8.66	21.22 0.91 -7.00	22.25 0.98 -5.43	24.66 0.87 -6.02	35.40 0.97 -12.87	39.63 1.08 -16.90	38.96 1.28 -15.93	34.53 1.59 -10.15	30.28 1.38 -7.72	33.29 1.50 -10.60	30.05 1.51 -7.58	30.06 1.54 -8.21	30.10 1.59 -8.14	30.13 1.34 -11.60	31.46 1.50 -10.17	37.62 1.25 -17.75	38.95 1.11 -20.47	42.48 1.26 -20.54	39.81 1.08 -21.30	33.02 0.77 -23.02	25.27 0.68 -15.84	24.08 0.58 -16.65
ASHOKAN___ 23654	23.95 -0.05 -10.42	22.23 -0.06 -9.78	21.63 -0.08 -9.82	21.16 -0.09 -7.94	21.87 -0.13 -6.16	24.45 -0.14 -6.83	36.23 0.06 -14.61	40.84 0.04 -19.15	39.67 -0.13 -18.05	33.37 -0.09 -10.67	29.78 -0.15 -8.74	28.03 1.06 -5.79	26.38 0.94 -4.48	25.91 0.95 -4.66	26.09 0.96 -4.76	26.35 0.79 -8.37	29.83 0.95 -9.09	35.92 -0.11 -17.41	39.13 -0.10 -21.86	43.91 -0.06 -23.30	41.61 0.02 -24.16	34.60 -0.08 -25.45	26.69 -0.02 -17.97	24.76 -0.04 -17.95
ASTORIA_EAST_ENERGY_CC1 323581	23.59 0.81 -9.19	21.86 0.73 -8.63	21.21 0.67 -8.65	21.01 0.70 -7.00	22.01 0.74 -5.43	24.51 0.73 -6.02	35.38 0.95 -12.87	39.63 1.08 -16.90	38.96 1.28 -15.93	34.43 1.50 -10.14	30.24 1.34 -7.71	33.15 1.38 -10.60	29.94 1.40 -7.57	29.93 1.42 -8.21	29.95 1.45 -8.14	29.98 1.20 -11.59	31.27 1.33 -10.16	37.52 1.16 -17.74	38.86 1.02 -20.46	42.37 1.16 -20.54	39.71 0.98 -21.30	32.84 0.60 -23.01	25.10 0.52 -15.84	23.96 0.46 -16.65
ASTORIA_EAST_ENERGY_CC2 323582	23.59 0.81 -9.19	21.86 0.73 -8.63	21.21 0.67 -8.65	21.01 0.70 -7.00	22.01 0.74 -5.43	24.51 0.73 -6.02	35.38 0.95 -12.87	39.63 1.08 -16.90	38.96 1.28 -15.93	34.43 1.50 -10.14	30.24 1.34 -7.71	33.15 1.38 -10.60	29.94 1.40 -7.57	29.93 1.42 -8.21	29.95 1.45 -8.14	29.98 1.20 -11.59	31.27 1.33 -10.16	37.52 1.16 -17.74	38.86 1.02 -20.46	42.37 1.16 -20.54	39.71 0.98 -21.30	32.84 0.60 -23.01	25.10 0.52 -15.84	23.96 0.46 -16.65
ASTORIA_GT2_I 24094	23.60 0.83 -9.19	21.88 0.74 -8.63	21.22 0.68 -8.65	21.01 0.70 -7.00	22.01 0.74 -5.43	24.52 0.75 -6.02	35.40 0.97 -12.87	39.65 1.10 -16.90	38.96 1.28 -15.93	34.45 1.53 -10.14	30.26 1.36 -7.71	33.15 1.38 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.97 1.47 -8.14	30.00 1.22 -11.59	31.29 1.35 -10.16	37.54 1.17 -17.74	38.86 1.02 -20.46	42.39 1.18 -20.54	39.72 0.99 -21.30	32.84 0.60 -23.01	25.11 0.52 -15.84	23.96 0.46 -16.65

ASTORIA_GT2_2 24095	23.60 0.83 -9.19	21.88 0.74 -8.63	21.22 0.68 -8.65	21.01 0.70 -7.00	22.01 0.74 -5.43	24.52 0.75 -6.02	35.40 0.97 -12.87	39.65 1.10 -16.90	38.96 1.28 -15.93	34.45 1.53 -10.14	30.26 1.36 -7.71	33.15 1.38 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.97 1.47 -8.14	30.00 1.22 -11.59	31.29 1.35 -10.16	37.54 1.17 -17.74	38.86 1.02 -20.46	42.39 1.18 -20.54	39.72 0.99 -21.30	32.84 0.60 -23.01	25.11 0.52 -15.84	23.96 0.46 -16.65
ASTORIA_GT2_3 24096	23.60 0.83 -9.19	21.88 0.74 -8.63	21.22 0.68 -8.65	21.01 0.70 -7.00	22.01 0.74 -5.43	24.52 0.75 -6.02	35.40 0.97 -12.87	39.65 1.10 -16.90	38.96 1.28 -15.93	34.45 1.53 -10.14	30.26 1.36 -7.71	33.15 1.38 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.97 1.47 -8.14	30.00 1.22 -11.59	31.29 1.35 -10.16	37.54 1.17 -17.74	38.86 1.02 -20.46	42.39 1.18 -20.54	39.72 0.99 -21.30	32.84 0.60 -23.01	25.11 0.52 -15.84	23.96 0.46 -16.65
ASTORIA_GT2_4 24097	23.60 0.83 -9.19	21.88 0.74 -8.63	21.22 0.68 -8.65	21.01 0.70 -7.00	22.01 0.74 -5.43	24.52 0.75 -6.02	35.40 0.97 -12.87	39.65 1.10 -16.90	38.96 1.28 -15.93	34.45 1.53 -10.14	30.26 1.36 -7.71	33.15 1.38 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.97 1.47 -8.14	30.00 1.22 -11.59	31.29 1.35 -10.16	37.54 1.17 -17.74	38.86 1.02 -20.46	42.39 1.18 -20.54	39.72 0.99 -21.30	32.84 0.60 -23.01	25.11 0.52 -15.84	23.96 0.46 -16.65
ASTORIA_GT3_1 24098	23.60 0.83 -9.19	21.88 0.74 -8.63	21.22 0.68 -8.65	21.01 0.70 -7.00	22.01 0.74 -5.43	24.52 0.75 -6.02	35.40 0.97 -12.87	39.65 1.10 -16.90	38.96 1.28 -15.93	34.45 1.53 -10.14	30.26 1.36 -7.71	33.15 1.38 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.97 1.47 -8.14	30.00 1.22 -11.59	31.29 1.35 -10.16	37.54 1.17 -17.74	38.86 1.02 -20.46	42.39 1.18 -20.54	39.72 0.99 -21.30	32.84 0.60 -23.01	25.11 0.52 -15.84	23.96 0.46 -16.65
ASTORIA_GT3_2 24099	23.60 0.83 -9.19	21.88 0.74 -8.63	21.22 0.68 -8.65	21.01 0.70 -7.00	22.01 0.74 -5.43	24.52 0.75 -6.02	35.40 0.97 -12.87	39.65 1.10 -16.90	38.96 1.28 -15.93	34.45 1.53 -10.14	30.26 1.36 -7.71	33.15 1.38 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.97 1.47 -8.14	30.00 1.22 -11.59	31.29 1.35 -10.16	37.54 1.17 -17.74	38.86 1.02 -20.46	42.39 1.18 -20.54	39.72 0.99 -21.30	32.84 0.60 -23.01	25.11 0.52 -15.84	23.96 0.46 -16.65
ASTORIA_GT3_3 24100	23.60 0.83 -9.19	21.88 0.74 -8.63	21.22 0.68 -8.65	21.01 0.70 -7.00	22.01 0.74 -5.43	24.52 0.75 -6.02	35.40 0.97 -12.87	39.65 1.10 -16.90	38.96 1.28 -15.93	34.45 1.53 -10.14	30.26 1.36 -7.71	33.15 1.38 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.97 1.47 -8.14	30.00 1.22 -11.59	31.29 1.35 -10.16	37.54 1.17 -17.74	38.86 1.02 -20.46	42.39 1.18 -20.54	39.72 0.99 -21.30	32.84 0.60 -23.01	25.11 0.52 -15.84	23.96 0.46 -16.65
ASTORIA_GT3_4 24101	23.60 0.83 -9.19	21.88 0.74 -8.63	21.22 0.68 -8.65	21.01 0.70 -7.00	22.01 0.74 -5.43	24.52 0.75 -6.02	35.40 0.97 -12.87	39.65 1.10 -16.90	38.96 1.28 -15.93	34.45 1.53 -10.14	30.26 1.36 -7.71	33.15 1.38 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.97 1.47 -8.14	30.00 1.22 -11.59	31.29 1.35 -10.16	37.54 1.17 -17.74	38.86 1.02 -20.46	42.39 1.18 -20.54	39.72 0.99 -21.30	32.84 0.60 -23.01	25.11 0.52 -15.84	23

ASTORIA_GT_13 24227	23.67 0.90 -9.19	21.96 0.83 -8.63	21.32 0.76 -8.66	21.13 0.81 -7.00	22.14 0.87 -5.43	24.64 0.85 -6.02	35.57 1.14 -12.87	39.83 1.28 -16.90	39.12 1.43 -15.94	34.62 1.69 -10.15	30.35 1.44 -7.72	33.29 1.50 -10.60	30.05 1.51 -7.58	30.04 1.52 -8.21	30.06 1.55 -8.14	30.08 1.29 -11.60	31.40 1.44 -10.17	37.64 1.27 -17.75	38.99 1.15 -20.47	42.51 1.28 -20.55	39.84 1.10 -21.30	32.90 0.65 -23.02	25.17 0.59 -15.84	23.99 0.49 -16.65
ASTORIA_GT_5 24106	23.61 0.84 -9.19	21.89 0.75 -8.63	21.23 0.69 -8.65	21.04 0.73 -7.00	22.04 0.78 -5.43	24.54 0.76 -6.02	35.42 0.99 -12.87	39.67 1.12 -16.90	39.01 1.33 -15.93	34.50 1.57 -10.14	30.28 1.38 -7.71	33.20 1.42 -10.60	30.00 1.47 -7.57	29.99 1.48 -8.21	29.99 1.49 -8.14	30.04 1.25 -11.59	31.31 1.36 -10.16	37.58 1.21 -17.74	38.89 1.06 -20.46	42.44 1.22 -20.54	39.76 1.03 -21.30	32.86 0.62 -23.01	25.11 0.53 -15.84	23.97 0.47 -16.65
ASTORIA_GT_7 24107	23.61 0.84 -9.19	21.89 0.75 -8.63	21.23 0.69 -8.65	21.04 0.73 -7.00	22.04 0.78 -5.43	24.54 0.76 -6.02	35.42 0.99 -12.87	39.67 1.12 -16.90	39.01 1.33 -15.93	34.50 1.57 -10.14	30.28 1.38 -7.71	33.20 1.42 -10.60	30.00 1.47 -7.57	29.99 1.48 -8.21	29.99 1.49 -8.14	30.04 1.25 -11.59	31.31 1.36 -10.16	37.58 1.21 -17.74	38.89 1.06 -20.46	42.44 1.22 -20.54	39.76 1.03 -21.30	32.86 0.62 -23.01	25.11 0.53 -15.84	23.97 0.47 -16.65
ASTORIA_GT_8 24108	23.61 0.84 -9.19	21.89 0.75 -8.63	21.23 0.69 -8.65	21.04 0.73 -7.00	22.04 0.78 -5.43	24.54 0.76 -6.02	35.42 0.99 -12.87	39.67 1.12 -16.90	39.01 1.33 -15.93	34.50 1.57 -10.14	30.28 1.38 -7.71	33.20 1.42 -10.60	30.00 1.47 -7.57	29.99 1.48 -8.21	29.99 1.49 -8.14	30.04 1.25 -11.59	31.31 1.36 -10.16	37.58 1.21 -17.74	38.89 1.06 -20.46	42.44 1.22 -20.54	39.76 1.03 -21.30	32.86 0.62 -23.01	25.11 0.53 -15.84	23.97 0.47 -16.65
ASTORIA___2 24149	23.60 0.83 -9.19	21.88 0.74 -8.63	21.22 0.68 -8.65	21.01 0.70 -7.00	22.01 0.74 -5.43	24.52 0.75 -6.02	35.40 0.97 -12.87	39.65 1.10 -16.90	38.96 1.28 -15.93	34.45 1.53 -10.14	30.26 1.36 -7.71	33.15 1.38 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.97 1.47 -8.14	30.00 1.22 -11.59	31.29 1.35 -10.16	37.54 1.17 -17.74	38.86 1.02 -20.46	42.39 1.18 -20.54	39.72 0.99 -21.30	32.84 0.60 -23.01	25.11 0.52 -15.84	23.96 0.46 -16.65
ASTORIA___3 23516	23.67 0.90 -9.19	21.96 0.83 -8.63	21.32 0.76 -8.66	21.13 0.81 -7.00	22.14 0.87 -5.43	24.64 0.85 -6.02	35.57 1.14 -12.87	39.83 1.28 -16.90	39.12 1.43 -15.94	34.62 1.69 -10.15	30.35 1.44 -7.72	33.29 1.50 -10.60	30.05 1.51 -7.58	30.04 1.52 -8.21	30.06 1.55 -8.14	30.08 1.29 -11.60	31.40 1.44 -10.17	37.64 1.27 -17.75	38.97 1.13 -20.47	42.51 1.28 -20.55	39.84 1.10 -21.30	32.90 0.65 -23.02	25.17 0.59 -15.84	23.99 0.49 -16.65
ASTORIA___4 23517	23.67 0.90 -9.19	21.96 0.83 -8.63	21.32 0.76 -8.66	21.13 0.81 -7.00	22.14 0.87 -5.43	24.64 0.85 -6.02	35.57 1.14 -12.87	39.83 1.28 -16.90	39.12 1.43 -15.94	34.62 1.69 -10.15	30.35 1.44 -7.72	33.29 1.50 -10.60	30.05 1.51 -7.58	30.04 1.52 -8.21	30.06 1.55 -8.14	30.08 1.29 -11.60	31.40 1.44 -10.17	37.64 1.27 -17.75	38.97 1.13 -20.47	42.51 1.28 -20.55	39.84 1.10 -21.30	32.90 0.65 -23.02	25.17 0.59 -15.84	23.99 0.49 -16.65
ASTORIA___5 23518	23.67 0.90 -9.19	21.96 0.83 -8.63	21.32 0.76 -8.66	21.13 0.81 -7.00	22.14 0.87 -5.43	24.64 0.85 -6.02	35.57 1.14 -12.87	39.83 1.28 -16.90	39.12 1.43 -15.94	34.62 1.69 -10.15	30.35 1.44 -7.72	33.29 1.50 -10.60	30.05 1.51 -7.58	30.04 1.52 -8.21	30.06 1.55 -8.14	30.08 1.29 -11.60	31.40 1.44 -10.17	37.64 1.27 -17.75	38.99 1.15 -20.47	42.51 1.28 -20.55	39.84 1.10 -21.30	32.90 0.65 -23.02	25.17 0.59 -15.84	23.99 0.49 -16.65
AST_ENERGY_2_CC3 323677	23.71 0.94 -9.19	22.00 0.86 -8.63	21.36 0.81 -8.66	21.18 0.86 -7.00	22.22 0.95 -5.43	24.76 0.98 -6.02	35.71 1.27 -12.88	39.98 1.43 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.43 1.53 -7.72	33.38 1.59 -10.61	30.14 1.59 -7.58	30.12 1.60 -8.22	30.12 1.61 -8.15	30.13 1.34 -11.60	31.46 1.50 -10.17	37.72 1.34 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.54	39.94 1.20 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.01 0.51 -16.65
AST_ENERGY_2_CC4 323678	23.71 0.94 -9.19	22.00 0.86 -8.63	21.36 0.81 -8.66	21.18 0.86 -7.00	22.22 0.95 -5.43	24.76 0.98 -6.02	35.71 1.27 -12.88	39.98 1.43 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.43 1.53 -7.72	33.38 1.59 -10.61	30.14 1.59 -7.58	30.12 1.60 -8.22	30.12 1.61 -8.15	30.13 1.34 -11.60	31.46 1.50 -10.17	37.72 1.34 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.54	39.94 1.20 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.01 0.51 -16.65
ATHENS_STG_1 23668	24.10 0.50 -10.02	22.38 0.46 -9.40	21.76 0.43 -9.44	21.42 0.48 -7.64	22.30 0.54 -5.92	24.91 0.59 -6.57	36.33 0.73 -14.04	40.85 0.78 -18.42	39.92 0.81 -17.37	33.97 0.91 -10.28	30.38 0.78 -8.41	27.62 0.80 -5.64	26.11 0.80 -4.35	25.64 0.81 -4.53	25.81 0.82 -4.63	25.96 0.67 -8.10	29.31 0.75 -8.77	36.09 0.69 -16.77	39.03 0.62 -21.03	43.80 0.72 -22.39	41.27 0.61 -23.22	34.04 0.34 -24.47	26.35 0.33 -17.27	24.37 0.25 -17.26
ATHENS_STG_2 23670	24.10 0.50 -10.02	22.38 0.46 -9.40	21.76 0.43 -9.44	21.42 0.48 -7.64	22.30 0.54 -5.92	24.91 0.59 -6.57	36.33 0.73 -14.04	40.85 0.78 -18.42	39.92 0.81 -17.37	33.97 0.91 -10.28	30.38 0.78 -8.41	27.62 0.80 -5.64	26.11 0.80 -4.35	25.64 0.81 -4.53	25.81 0.82 -4.63	25.96 0.67 -8.10	29.31 0.75 -8.77	36.09 0.69 -16.77	39.03 0.62 -21.03	43.80 0.72 -22.39	41.27 0.61 -23.22	34.04 0.34 -24.47	26.35 0.33 -17.27	24.37 0.25 -17.26
ATHENS_STG_3 23677	24.10 0.50 -10.02	22.38 0.46 -9.40	21.76 0.43 -9.44	21.42 0.48 -7.64	22.30 0.54 -5.92	24.91 0.59 -6.57	36.33 0.73 -14.04	40.85 0.78 -18.42	39.92 0.81 -17.37	33.97 0.91 -10.28	30.38 0.78 -8.41	27.62 0.80 -5.64	26.11 0.80 -4.35	25.64 0.81 -4.53	25.81 0.82 -4.63	25.96 0.67 -8.10	29.31 0.75 -8.77	36.09 0.69 -16.77	39.03 0.62 -21.03	43.80 0.72 -22.39	41.27 0.61 -23.22	34.04 0.34 -24.47	26.35 0.33 -17.27	24.37 0.25 -17.26
AUBURN___LFGE 323710	15.36 0.35 -1.43	14.18 0.32 -1.34	13.53 0.28 -1.35	14.65 0.25 -1.09	17.00 0.32 -0.85	19.09 0.39 -0.94	24.34 0.77 -2.00	25.00 0.82 -2.53	25.03 0.91 -2.38	25.09 0.98 -1.33	23.10 0.76 -1.15	21.85 0.51 -0.16	21.77 0.61 -0.19	21.18 0.71 -0.16	21.20 0.63 -0.20	18.27 0.43 -0.64	21.29 0.53 -0.97	21.19 0.52 -2.04	20.72 0.49 -2.86	24.45 0.58 -3.20	21.26 0.51 -3.31	12.93 0.27 -3.43	11.42 0.21 -2.47	9.43 0.21 -2.37
BABYLON_RES_REC 323704	26.46 1.29 -11.58	22.83 1.19 -9.13	21.63 1.07 -8.66	21.47 1.16 -7.01	22.55 1.28 -5.44	26.04 1.47 -6.80	36.25 1.81 -12.88	40.35 1.80 -16.91	39.88 2.20 -15.94	35.17 2.23 -10.15	31.59 2.03 -8.36	33.57 1.80 -10.59	30.50 1.97 -7.57	30.50 1.99 -8.20	30.44 1.94 -8.13	30.50 1.72 -11.59	31.89 1.94 -10.16	37.95 1.58 -17.75	42.36 1.42 -23.56	52.79 1.63 -30.47	50.54 1.38 -31.73	35.56 0.81 -25.51	29.10 0.84 -19.52	26.38 0.69 -18.84

BARON_WINDS___WT_PWR		16.88	15.59	14.92	15.87	18.01	20.18	26.18	26.93	27.56	26.54	24.05	21.70	21.57	21.40	21.36	18.48	21.74	22.28	23.13	27.07	23.99	15.87	13.62	11.51
323822		0.61	0.56	0.50	0.52	0.59	0.66	0.86	1.17	1.00	1.07	0.53	0.26	0.29	0.83	0.67	0.24	0.38	0.34	0.38	0.39	0.33	0.20	0.24	0.21
		-2.68	-2.52	-2.53	-2.05	-1.59	-1.76	-3.76	-4.12	-4.82	-2.69	-2.33	-0.26	-0.31	-0.27	-0.32	-1.05	-1.57	-3.32	-5.37	-6.00	-6.22	-6.43	-4.63	-4.45
BARRETT_IC_1		26.39	22.77	21.58	21.42	22.51	25.97	36.04	40.18	39.62	35.01	31.37	33.44	30.34	30.35	30.29	30.34	31.67	37.90	42.36	52.81	50.56	35.52	29.05	26.33
23704		1.22	1.13	1.02	1.10	1.24	1.40	1.60	1.62	1.93	2.07	1.82	1.67	1.80	1.85	1.79	1.56	1.72	1.53	1.42	1.65	1.40	0.78	0.79	0.64
		-11.58	-9.13	-8.66	-7.01	-5.44	-6.80	-12.88	-16.91	-15.94	-10.15	-8.36	-10.59	-7.57	-8.20	-8.13	-11.59	-10.16	-17.75	-23.56	-30.47	-31.73	-25.51	-19.52	-18.84
BARRETT_IC_10		26.39	22.77	21.58	21.42	22.51	25.97	36.04	40.18	39.62	35.01	31.37	33.44	30.34	30.35	30.29	30.34	31.67	37.90	42.36	52.81	50.56	35.52	29.05	26.33
23701		1.22	1.13	1.02	1.10	1.24	1.40	1.60	1.62	1.93	2.07	1.82	1.67	1.80	1.85	1.79	1.56	1.72	1.53	1.42	1.65	1.40	0.78	0.79	0.64
		-11.58	-9.13	-8.66	-7.01	-5.44	-6.80	-12.88	-16.91	-15.94	-10.15	-8.36	-10.59	-7.57	-8.20	-8.13	-11.59	-10.16	-17.75	-23.56	-30.47	-31.73	-25.51	-19.52	-18.84
BARRETT_IC_11		26.39	22.77	21.58	21.42	22.51	25.97	36.04	40.18	39.62	35.01	31.37	33.44	30.34	30.35	30.29	30.34	31.67	37.90	42.36	52.81	50.56	35.52	29.05	26.33
23702		1.22	1.13	1.02	1.10	1.24	1.40	1.60	1.62	1.93	2.07	1.82	1.67	1.80	1.85	1.79	1.56	1.72	1.53	1.42	1.65	1.40	0.78	0.79	0.64
		-11.58	-9.13	-8.66	-7.01	-5.44	-6.80	-12.88	-16.91	-15.94	-10.15	-8.36	-10.59	-7.57	-8.20	-8.13	-11.59	-10.16	-17.75	-23.56	-30.47	-31.73	-25.51	-19.52	-18.84
BARRETT_IC_12		26.39	22.77	21.58	21.42	22.51	25.97	36.04	40.18	39.62	35.01	31.37	33.44	30.34	30.35	30.29	30.34	31.67	37.90	42.36	52.81	50.56	35.52	29.05	26.33
23703		1.22	1.13	1.02	1.10	1.24	1.40	1.60	1.62	1.93	2.07	1.82	1.67	1.80	1.85	1.79	1.56	1.72	1.53	1.42	1.65	1.40	0.78	0.79	0.64
		-11.58	-9.13	-8.66	-7.01	-5.44	-6.80	-12.88	-16.91	-15.94	-10.15	-8.36	-10.59	-7.57	-8.20	-8.13	-11.59	-10.16	-17.75	-23.56	-30.47	-31.73	-25.51	-19.52	-18.84
BARRETT_IC_2		26.39	22.77	21.58	21.42	22.51	25.97	36.04	40.18	39.62	35.01	31.37	33.44	30.34	30.35	30.29	30.34	31.67	37.90	42.36	52.81	50.56	35.52	29.05	26.33
23705		1.22	1.13	1.02	1.10	1.24	1.40	1.60	1.62	1.93	2.07	1.82	1.67	1.80	1.85	1.79	1.56	1.72	1.53						

BAYONEEC___CTG1 323682	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.40 1.61 -10.61	30.16 1.61 -7.58	30.14 1.62 -8.22	30.14 1.63 -8.15	30.15 1.36 -11.60	31.48 1.52 -10.17	37.74 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.54	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
BAYONEEC___CTG10 323750	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.40 1.61 -10.61	30.16 1.61 -7.58	30.14 1.62 -8.22	30.14 1.63 -8.15	30.15 1.36 -11.60	31.48 1.52 -10.17	37.74 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.54	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
BAYONEEC___CTG2 323683	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.40 1.61 -10.61	30.16 1.61 -7.58	30.14 1.62 -8.22	30.14 1.63 -8.15	30.15 1.36 -11.60	31.48 1.52 -10.17	37.74 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.54	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
BAYONEEC___CTG3 323684	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.40 1.61 -10.61	30.16 1.61 -7.58	30.14 1.62 -8.22	30.14 1.63 -8.15	30.15 1.36 -11.60	31.48 1.52 -10.17	37.74 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.54	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
BAYONEEC___CTG4 323685	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.40 1.61 -10.61	30.16 1.61 -7.58	30.14 1.62 -8.22	30.14 1.63 -8.15	30.15 1.36 -11.60	31.48 1.52 -10.17	37.74 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.54	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
BAYONEEC___CTG5 323686	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.40 1.61 -10.61	30.16 1.61 -7.58	30.14 1.62 -8.22	30.14 1.63 -8.15	30.15 1.36 -11.60	31.48 1.52 -10.17	37.74 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.54	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
BAYONEEC___CTG6 323687	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.40 1.61 -10.61	30.16 1.61 -7.58	30.14 1.62 -8.22	30.14 1.63 -8.15	30.15 1.36 -11.60	31.48 1.52 -10.17	37.74 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.54	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
BAYONEEC___CTG7 323688	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.40 1.61 -10.61	30.16 1.61 -7.58	30.14 1.62 -8.22	30.14 1.63 -8.15	30.15 1.36 -11.60	31.48 1.52 -10.17	37.74 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.54	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
BAYONEEC___CTG8 323689	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.40 1.61 -10.61	30.16 1.61 -7.58	30.14 1.62 -8.22	30.14 1.63 -8.15	30.15 1.36 -11.60	31.48 1.52 -10.17	37.74 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.54	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
BAYONEEC___CTG9 323749	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.40 1.61 -10.61	30.16 1.61 -7.58	30.14 1.62 -8.22	30.14 1.63 -8.15	30.15 1.36 -11.60	31.48 1.52 -10.17	37.74 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.54	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
BEACON___LESR 323632	25.85 0.37 -11.90	24.04 0.36 -11.17	23.45 0.35 -11.21	22.79 0.41 -9.07	23.36 0.49 -7.04	26.13 0.57 -7.80	38.84 0.60 -16.68	44.12 0.63 -21.84	42.98 0.65 -20.58	35.39 0.66 -11.94	31.77 0.61 -9.96	26.67 0.61 -4.88	25.51 0.59 -3.96	24.91 0.59 -4.02	25.15 0.59 -4.19	25.88 0.46 -8.22	30.04 0.55 -9.69	38.27 0.54 -19.11	42.46 0.50 -24.58	47.86 0.58 -26.60	45.50 0.49 -27.58	38.36 0.25 -28.87	29.51 0.25 -20.51	27.25 0.16 -20.24
BEAVER RIVER___HYD 24048	13.71 -0.33 -0.46	12.64 -0.30 -0.43	12.07 -0.26 -0.43	13.41 -0.25 -0.35	15.82 -0.28 -0.27	17.83 -0.23 -0.30	21.94 -0.26 -0.64	22.39 -0.09 -0.83	22.15 -0.37 -0.78	22.65 -0.57 -0.43	21.08 -0.49 -0.38	20.70 -0.53 -0.05	20.46 -0.57 -0.06	19.71 -0.65 -0.05	19.80 -0.63 -0.06	16.91 -0.50 -0.21	19.55 -0.55 -0.32	18.88 -0.41 -0.67	17.98 -0.31 -0.92	21.56 -0.14 -1.03	18.34 -0.16 -1.07	10.23 -0.11 -1.10	9.40 -0.14 -0.79	7.47 -0.14 -0.76
BEEBEE_GT_13 23619	15.46 0.46 -1.42	14.27 0.43 -1.33	13.58 0.35 -1.34	14.74 0.35 -1.08	17.09 0.41 -0.84	19.12 0.43 -0.93	24.15 0.60 -1.99	24.81 0.82 -2.34	24.82 0.93 -2.14	25.01 1.03 -1.19	22.78 0.55 -1.04	21.50 0.17 -0.15	21.41 0.27 -0.18	21.10 0.65 -0.15	21.14 0.59 -0.18	18.01 0.22 -0.60	21.04 0.36 -0.89	20.85 0.34 -1.89	20.53 0.31 -2.84	24.16 0.31 -3.17	21.00 0.28 -3.29	12.82 0.18 -3.40	11.41 0.22 -2.45	9.41 0.21 -2.35
BETHLEHEM___GRP 23843	25.63 0.18 -11.88	23.83 0.18 -11.15	23.26 0.18 -11.19	22.57 0.21 -9.05	23.14 0.29 -7.02	25.83 0.28 -7.79	38.46 0.26 -16.64	43.71 0.26 -21.80	42.57 0.28 -20.54	34.98 0.27 -11.92	31.39 0.26 -9.94	26.27 0.26 -4.83	25.19 0.29 -3.93	24.59 0.30 -3.99	24.83 0.31 -4.16	25.56 0.19 -8.18	29.69 0.24 -9.66	37.90 0.22 -19.05	42.13 0.23 -24.53	47.48 0.25 -26.55	45.16 0.19 -27.53	38.15 0.10 -28.81	29.33 0.11 -20.47	27.11 0.06 -20.19
BETHLEHEM___GS1 323560	25.63 0.18 -11.88	23.83 0.18 -11.15	23.26 0.18 -11.19	22.57 0.21 -9.05	23.14 0.29 -7.02	25.83 0.28 -7.79	38.46 0.26 -16.64	43.71 0.26 -21.80	42.57 0.28 -20.54	34.98 0.27 -11.92	31.39 0.26 -9.94	26.27 0.26 -4.83	25.19 0.29 -3.93	24.59 0.30 -3.99	24.83 0.31 -4.16	25.56 0.19 -8.18	29.69 0.24 -9.66	37.90 0.22 -19.05	42.13 0.23 -24.53	47.48 0.25 -26.55	45.16 0.19 -27.53	38.15 0.10 -28.81	29.33 0.11 -20.47	27.11 0.06 -20.19

BETHLEHEM___GS2 323561	25.63 0.18 -11.88	23.83 0.18 -11.15	23.26 0.18 -11.19	22.57 0.21 -9.05	23.14 0.29 -7.02	25.83 0.28 -7.79	38.46 0.26 -16.64	43.71 0.26 -21.80	42.57 0.28 -20.54	34.98 0.27 -11.92	31.39 0.26 -9.94	26.27 0.26 -4.83	25.19 0.29 -3.93	24.59 0.30 -3.99	24.83 0.31 -4.16	25.56 0.19 -8.18	29.69 0.24 -9.66	37.90 0.22 -19.05	42.13 0.23 -24.53	47.48 0.25 -26.55	45.16 0.19 -27.53	38.15 0.10 -28.81	29.33 0.11 -20.47	27.11 0.06 -20.19
BETHLEHEM___GS3 323562	25.63 0.18 -11.88	23.83 0.18 -11.15	23.26 0.18 -11.19	22.57 0.21 -9.05	23.14 0.29 -7.02	25.83 0.28 -7.79	38.46 0.26 -16.64	43.71 0.26 -21.80	42.57 0.28 -20.54	34.98 0.27 -11.92	31.39 0.26 -9.94	26.27 0.26 -4.83	25.19 0.29 -3.93	24.59 0.30 -3.99	24.83 0.31 -4.16	25.56 0.19 -8.18	29.69 0.24 -9.66	37.90 0.22 -19.05	42.13 0.23 -24.53	47.48 0.25 -26.55	45.16 0.19 -27.53	38.15 0.10 -28.81	29.33 0.11 -20.47	27.11 0.06 -20.19
BETHLEHEM___STEEL 23779	16.05 0.49 -1.98	14.83 0.46 -1.86	14.14 0.38 -1.87	15.19 0.37 -1.51	17.40 0.40 -1.17	19.45 0.39 -1.30	24.85 0.52 -2.78	25.61 0.84 -3.12	25.54 0.98 -2.81	25.40 1.05 -1.57	22.87 0.32 -1.36	21.25 -0.13 -0.20	21.18 -0.02 -0.24	21.15 0.65 -0.20	21.12 0.51 -0.24	18.04 0.05 -0.79	21.12 0.14 -1.19	21.27 0.13 -2.51	21.43 0.09 -3.97	25.07 -0.04 -4.43	21.99 -0.03 -4.59	14.05 0.07 -4.75	12.32 0.17 -3.41	10.31 0.18 -3.28
BETHPAGE_CC_5 323564	26.44 1.28 -11.58	22.82 1.18 -9.13	21.63 1.07 -8.66	21.47 1.16 -7.01	22.55 1.28 -5.44	26.02 1.46 -6.80	36.17 1.73 -12.88	40.27 1.71 -16.91	39.78 2.09 -15.94	35.12 2.19 -10.15	31.52 1.97 -8.36	33.55 1.78 -10.59	30.46 1.93 -7.57	30.44 1.93 -8.20	30.37 1.87 -8.13	30.45 1.67 -11.59	31.77 1.82 -10.16	37.97 1.60 -17.75	42.45 1.51 -23.56	52.91 1.76 -30.47	50.64 1.48 -31.73	35.57 0.83 -25.51	29.08 0.81 -19.52	26.37 0.68 -18.84
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.08 0.50 -2.00	14.86 0.48 -1.87	14.16 0.38 -1.88	15.20 0.37 -1.52	17.41 0.40 -1.18	19.46 0.39 -1.31	24.87 0.52 -2.80	25.63 0.84 -3.14	25.56 0.98 -2.84	25.42 1.05 -1.58	22.90 0.34 -1.37	21.28 -0.11 -0.20	21.20 0.00 -0.24	21.18 0.67 -0.20	21.14 0.53 -0.24	18.04 0.05 -0.80	21.14 0.16 -1.20	21.29 0.13 -2.53	21.46 0.09 -4.00	25.10 -0.04 -4.47	22.03 -0.03 -4.63	14.09 0.07 -4.79	12.35 0.17 -3.44	10.34 0.18 -3.31
BINGHAMTON___COGEN 23790	17.86 0.49 -3.79	16.49 0.43 -3.55	15.84 0.38 -3.57	16.60 0.40 -2.89	18.54 0.46 -2.24	20.76 0.52 -2.48	27.56 0.69 -5.31	29.45 0.87 -6.94	29.19 0.83 -6.62	27.39 0.91 -3.70	25.05 0.66 -3.21	22.20 0.57 -0.44	22.04 0.54 -0.53	21.44 0.69 -0.45	21.54 0.63 -0.54	19.39 0.43 -1.76	22.97 0.53 -2.65	24.70 0.48 -5.59	25.39 0.43 -7.58	29.66 0.52 -8.47	26.63 0.42 -8.78	18.55 0.24 -9.07	15.53 0.25 -6.53	13.33 0.21 -6.28
BLACK RIVER___HYD 24047	14.00 -0.20 -0.62	12.89 -0.20 -0.58	12.29 -0.19 -0.58	13.61 -0.17 -0.47	16.01 -0.19 -0.37	18.04 -0.12 -0.41	22.34 -0.09 -0.87	22.85 0.09 -1.12	22.55 -0.24 -1.05	22.91 -0.46 -0.58	21.25 -0.45 -0.51	20.72 -0.53 -0.07	20.50 -0.55 -0.09	19.77 -0.61 -0.07	19.86 -0.59 -0.09	16.98 -0.50 -0.28	19.70 -0.51 -0.43	19.19 -0.33 -0.90	18.39 -0.23 -1.24	22.06 0.00 -1.39	18.84 -0.03 -1.44	10.69 -0.03 -1.48	9.74 -0.07 -1.07	7.78 -0.10 -1.03
BLISS_WT_PWR 323608	16.16 0.45 -2.13	14.94 0.43 -2.00	14.25 0.35 -2.01	15.27 0.33 -1.62	17.46 0.36 -1.26	19.51 0.36 -1.40	25.13 0.58 -2.99	25.90 0.93 -3.32	25.81 1.02 -3.04	25.53 1.05 -1.70	23.08 0.42 -1.47	21.35 -0.04 -0.21	21.30 0.08 -0.25	21.27 0.75 -0.22	21.19 0.57 -0.26	18.11 0.07 -0.85	21.20 0.14 -1.27	21.36 0.06 -2.68	21.62 -0.02 -4.27	25.34 -0.10 -4.76	22.24 -0.14 -4.94	14.34 0.00 -5.11	12.50 0.08 -3.67	10.50 0.12 -3.53
BLUE_CIRC_CHEM_DRP 24182	25.38 0.38 -11.42	23.59 0.36 -10.72	23.00 0.35 -10.76	22.40 0.39 -8.70	23.06 0.47 -6.75	25.76 0.52 -7.49	38.17 0.60 -16.01	43.20 0.58 -20.97	42.12 0.61 -19.76	34.90 0.62 -11.50	31.29 0.53 -9.57	26.62 0.53 -4.91	25.44 0.52 -3.95	24.86 0.53 -4.03	25.06 0.51 -4.19	25.66 0.40 -8.07	29.66 0.47 -9.40	37.51 0.45 -18.44	41.43 0.42 -23.64	46.70 0.50 -25.53	44.32 0.42 -26.47	37.20 0.23 -27.74	28.67 0.24 -19.69	26.48 0.17 -19.45
BOC_GAS_DRP 24189	25.39 0.35 -11.46	23.59 0.32 -10.75	23.00 0.31 -10.80	22.39 0.35 -8.73	23.01 0.40 -6.78	25.70 0.43 -7.51	38.11 0.50 -16.06	43.21 0.52 -21.04	42.14 0.56 -19.83	34.91 0.62 -11.51	31.32 0.53 -9.60	26.45 0.55 -4.72	25.34 0.54 -3.83	24.76 0.57 -3.89	24.99 0.57 -4.06	25.58 0.45 -7.94	29.65 0.51 -9.35	37.51 0.47 -18.42	41.47 0.42 -23.68	46.77 0.48 -25.61	44.41 0.42 -26.56	37.27 0.23 -27.81	28.73 0.23 -19.75	26.51 0.16 -19.49
BORALEX_4TH_BRANCH 23824	26.39 0.54 -12.27	24.54 0.51 -11.51	23.96 0.51 -11.56	23.24 0.58 -9.35	23.84 0.74 -7.25	26.69 0.89 -8.04	39.70 0.95 -17.19	45.09 0.93 -22.51	43.89 0.93 -21.21	35.93 0.82 -12.33	32.24 0.78 -10.27	27.05 0.70 -5.17	25.90 0.75 -4.18	25.30 0.75 -4.25	25.55 0.75 -4.43	26.38 0.60 -8.58	30.53 0.69 -10.05	39.14 0.76 -19.75	43.55 0.80 -25.38	48.99 0.89 -27.42	46.57 0.70 -28.43	39.36 0.34 -29.78	30.28 0.38 -21.15	27.97 0.23 -20.88
BOWLINE___1 23526	23.45 0.84 -9.02	21.74 0.76 -8.47	21.11 0.71 -8.50	20.96 0.77 -6.88	22.03 0.85 -5.33	24.58 0.91 -5.91	35.39 1.18 -12.65	39.57 1.32 -16.60	38.81 1.41 -15.65	34.53 1.55 -10.20	30.14 1.38 -7.58	34.76 1.40 -12.18	30.98 1.40 -8.61	31.11 1.42 -9.39	31.06 1.43 -9.27	31.12 1.19 -12.74	31.80 1.35 -10.67	38.01 1.19 -18.19	38.96 1.11 -20.48	42.15 1.30 -20.17	39.45 1.10 -20.91	32.60 0.59 -22.78	24.86 0.56 -15.55	23.90 0.44 -16.60
BOWLINE___2 23595	23.45 0.84 -9.02	21.74 0.76 -8.47	21.11 0.71 -8.50	20.96 0.77 -6.88	22.03 0.85 -5.34	24.58 0.91 -5.91	35.39 1.18 -12.65	39.57 1.32 -16.60	38.81 1.41 -15.65	34.53 1.55 -10.19	30.14 1.38 -7.58	34.75 1.40 -12.17	30.97 1.40 -8.60	31.10 1.42 -9.38	31.05 1.43 -9.26	31.11 1.19 -12.73	31.80 1.35 -10.67	38.01 1.19 -18.19	38.96 1.11 -20.47	42.17 1.32 -20.17	39.45 1.10 -20.91	32.61 0.60 -22.78	24.86 0.56 -15.56	23.90 0.44 -16.60
BRANSCOMB___SOLAR 323811	26.89 0.42 -12.89	25.01 0.40 -12.10	24.41 0.37 -12.14	23.55 0.41 -9.82	23.98 0.52 -7.62	26.87 0.66 -8.45	40.44 0.82 -18.07	46.13 0.84 -23.64	44.87 0.85 -22.28	36.41 0.80 -12.83	32.70 0.72 -10.78	26.38 0.68 -4.52	25.36 0.61 -3.79	24.68 0.59 -3.78	24.93 0.57 -4.00	25.98 0.46 -8.32	30.58 0.59 -10.20	39.58 0.60 -20.35	44.43 0.59 -26.46	50.22 0.72 -28.81	47.92 0.61 -29.88	40.75 0.31 -31.20	31.25 0.29 -22.22	28.86 0.20 -21.81
BROOKHAVEN___DRP 24191	26.43 1.26 -11.58	22.82 1.18 -9.13	21.58 1.02 -8.66	21.42 1.10 -7.01	22.46 1.19 -5.44	25.95 1.39 -6.80	35.99 1.55 -12.88	40.03 1.47 -16.91	39.62 1.93 -15.94	34.87 1.94 -10.15	31.35 1.80 -8.36	33.32 1.55 -10.59	30.30 1.76 -7.57	30.25 1.75 -8.20	30.17 1.67 -8.13	30.31 1.53 -11.59	31.69 1.74 -10.16	37.92 1.55 -17.75	42.38 1.44 -23.56	52.81 1.65 -30.47	50.54 1.38 -31.73	35.52 0.78 -25.51	29.00 0.73 -19.52	26.31 0.61 -18.84

BROOKLYN_NAVY_YARD 23515	23.67 0.90 -9.19	21.95 0.81 -8.63	21.31 0.76 -8.66	21.13 0.81 -7.00	22.16 0.89 -5.43	24.71 0.92 -6.02	35.67 1.23 -12.88	39.94 1.39 -16.91	39.23 1.54 -15.94	34.69 1.75 -10.15	30.39 1.48 -7.72	33.32 1.53 -10.61	30.10 1.55 -7.58	30.08 1.56 -8.22	30.08 1.57 -8.15	30.10 1.31 -11.60	31.42 1.46 -10.17	37.68 1.30 -17.75	39.02 1.18 -20.47	42.59 1.36 -20.54	39.91 1.17 -21.30	32.92 0.67 -23.02	25.20 0.61 -15.84	23.99 0.49 -16.65
BROOKLYN__ARMY_DRP 323595	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
BROOME_2_LFGE 323671	17.86 0.49 -3.79	16.49 0.43 -3.55	15.84 0.38 -3.57	16.60 0.40 -2.89	18.54 0.46 -2.24	20.76 0.52 -2.48	27.56 0.69 -5.31	29.45 0.87 -6.94	29.19 0.83 -6.62	27.39 0.91 -3.70	25.05 0.66 -3.21	22.20 0.57 -0.44	22.04 0.54 -0.53	21.44 0.69 -0.45	21.54 0.63 -0.54	19.39 0.43 -1.76	22.97 0.53 -2.65	24.70 0.48 -5.59	25.39 0.43 -7.58	29.66 0.52 -8.47	26.63 0.42 -8.78	18.55 0.24 -9.07	15.53 0.25 -6.53	13.33 0.21 -6.28
BROOME__LFGE 323600	17.86 0.49 -3.79	16.49 0.43 -3.55	15.84 0.38 -3.57	16.60 0.40 -2.89	18.54 0.46 -2.24	20.76 0.52 -2.48	27.56 0.69 -5.31	29.45 0.87 -6.94	29.19 0.83 -6.62	27.39 0.91 -3.70	25.05 0.66 -3.21	22.20 0.57 -0.44	22.04 0.54 -0.53	21.44 0.69 -0.45	21.54 0.63 -0.54	19.39 0.43 -1.76	22.97 0.53 -2.65	24.70 0.48 -5.59	25.39 0.43 -7.58	29.66 0.52 -8.47	26.63 0.42 -8.78	18.55 0.24 -9.07	15.53 0.25 -6.53	13.33 0.21 -6.28
BURROWS__LYONSDAL 23803	14.13 0.15 -0.40	13.01 0.13 -0.37	12.39 0.12 -0.37	13.76 0.15 -0.30	16.26 0.19 -0.24	18.29 0.27 -0.26	22.39 0.28 -0.56	22.93 0.56 -0.72	22.73 0.30 -0.68	23.39 0.23 -0.38	21.73 0.21 -0.33	21.46 0.23 -0.05	21.15 0.13 -0.05	20.41 0.06 -0.05	20.46 0.04 -0.06	17.41 0.03 -0.18	20.10 0.04 -0.27	19.32 0.11 -0.58	18.34 0.17 -0.80	21.90 0.33 -0.89	18.62 0.26 -0.92	10.30 0.11 -0.95	9.54 0.11 -0.69	7.54 0.03 -0.66
CAITHNESS_CC_1 323624	26.41 1.25 -11.58	22.80 1.16 -9.13	21.58 1.02 -8.66	21.42 1.10 -7.01	22.46 1.19 -5.44	25.95 1.39 -6.80	36.04 1.60 -12.88	40.05 1.49 -16.91	39.62 1.93 -15.94	34.89 1.96 -10.15	31.37 1.82 -8.36	33.34 1.57 -10.59	30.32 1.78 -7.57	30.29 1.79 -8.20	30.19 1.69 -8.13	30.33 1.55 -11.59	31.71 1.76 -10.16	37.92 1.55 -17.75	42.38 1.44 -23.56	52.83 1.67 -30.47	50.56 1.40 -31.73	35.53 0.78 -25.51	29.00 0.73 -19.52	26.31 0.62 -18.84
CALPINE BETH_PAGE_GT4 24209	26.44 1.28 -11.58	22.82 1.18 -9.13	21.63 1.07 -8.66	21.47 1.16 -7.01	22.55 1.28 -5.44	26.02 1.46 -6.80	36.19 1.75 -12.88	40.31 1.75 -16.91	39.82 2.13 -15.94	35.14 2.21 -10.15	31.57 2.01 -8.36	33.59 1.82 -10.59	30.50 1.97 -7.57	30.47 1.97 -8.20	30.41 1.91 -8.13	30.47 1.69 -11.59	31.77 1.82 -10.16	37.99 1.62 -17.75	42.46 1.53 -23.56	52.93 1.78 -30.47	50.66 1.50 -31.73	35.57 0.83 -25.51	29.09 0.83 -19.52	26.37 0.68 -18.84
CALPINE_BETH_PAGE_GT_4 323586	26.44 1.28 -11.58	22.82 1.18 -9.13	21.63 1.07 -8.66	21.47 1.16 -7.01	22.55 1.28 -5.44	26.02 1.46 -6.80	36.19 1.75 -12.88	40.31 1.75 -16.91	39.82 2.13 -15.94	35.14 2.21 -10.15	31.57 2.01 -8.36	33.59 1.82 -10.59	30.50 1.97 -7.57	30.47 1.97 -8.20	30.41 1.91 -8.13	30.47 1.69 -11.59	31.77 1.82 -10.16	37.99 1.62 -17.75	42.46 1.53 -23.56	52.93 1.78 -30.47	50.66 1.50 -31.73	35.57 0.83 -25.51	29.09 0.83 -19.52	26.37 0.68 -18.84
CALPINE_BP_GT1 23823	26.44 1.28 -11.58	22.82 1.18 -9.13	21.63 1.07 -8.66	21.47 1.16 -7.01	22.55 1.28 -5.44	26.02 1.46 -6.80	36.19 1.75 -12.88	40.31 1.75 -16.91	39.82 2.13 -15.94	35.14 2.21 -10.15	31.57 2.01 -8.36	33.59 1.82 -10.59	30.50 1.97 -7.57	30.47 1.97 -8.20	30.41 1.91 -8.13	30.47 1.69 -11.59	31.77 1.82 -10.16	37.99 1.62 -17.75	42.46 1.53 -23.56	52.93 1.78 -30.47	50.66 1.50 -31.73	35.57 0.83 -25.51	29.09 0.83 -19.52	26.37 0.68 -18.84
CALSPAN__DRP 24200	16.05 0.49 -1.98	14.83 0.46 -1.86	14.14 0.38 -1.87	15.19 0.37 -1.51	17.40 0.40 -1.17	19.45 0.39 -1.30	24.85 0.52 -2.78	25.61 0.84 -3.12	25.54 0.98 -2.81	25.40 1.05 -1.57	22.87 0.32 -1.36	21.25 -0.13 -0.20	21.18 -0.02 -0.24	21.15 0.65 -0.20	21.12 0.51 -0.24	18.04 0.05 -0.79	21.12 0.14 -1.19	21.27 0.13 -2.51	21.43 0.09 -3.97	25.07 -0.04 -4.43	21.99 -0.03 -4.59	14.05 0.07 -4.75	12.32 0.17 -3.41	10.31 0.18 -3.28
CALVERTON__SOLAR 323806	26.46 1.29 -11.58	22.84 1.20 -9.13	21.60 1.05 -8.66	21.43 1.12 -7.01	22.47 1.20 -5.44	25.97 1.40 -6.80	36.01 1.57 -12.88	40.05 1.49 -16.91	39.65 1.96 -15.94	34.89 1.96 -10.15	31.37 1.82 -8.36	33.34 1.57 -10.59	30.32 1.78 -7.57	30.27 1.77 -8.20	30.19 1.69 -8.13	30.31 1.53 -11.59	31.71 1.76 -10.16	37.94 1.56 -17.75	42.39 1.46 -23.56	52.85 1.70 -30.47	50.57 1.41 -31.73	35.53 0.78 -25.51	29.00 0.73 -19.52	26.31 0.61 -18.84
CANDIGU_WT_PWR 323617	16.88 0.61 -2.68	15.59 0.56 -2.52	14.92 0.50 -2.53	15.87 0.52 -2.05	18.01 0.59 -1.59	20.18 0.66 -1.76	26.18 0.86 -3.76	26.93 1.17 -4.12	27.56 1.00 -4.82	26.54 1.07 -2.69	24.05 0.53 -2.33	21.70 0.26 -0.26	21.57 0.29 -0.31	21.40 0.83 -0.27	21.36 0.67 -0.32	18.48 0.24 -1.05	21.74 0.38 -1.57	22.28 0.34 -3.32	23.13 0.38 -5.37	27.07 0.39 -6.00	23.99 0.33 -6.22	15.87 0.20 -6.43	13.62 0.24 -4.63	11.51 0.21 -4.45
CARR STREET_E_SYR 24060	14.85 0.20 -1.07	13.69 0.18 -1.00	13.05 0.14 -1.01	14.27 0.15 -0.82	16.66 0.19 -0.63	18.68 0.21 -0.70	23.36 0.30 -1.50	24.06 0.48 -1.93	24.02 0.46 -1.82	24.28 0.48 -1.01	22.41 0.34 -0.88	21.56 0.26 -0.12	21.32 0.21 -0.15	20.75 0.32 -0.13	20.78 0.26 -0.15	17.84 0.15 -0.49	20.72 0.20 -0.74	20.39 0.21 -1.56	19.69 0.17 -2.14	23.28 0.21 -2.39	20.09 0.17 -2.48	11.89 0.09 -2.56	10.70 0.11 -1.84	8.70 0.08 -1.77
CARTHAGE__PAPER 23857	13.80 -0.34 -0.56	12.72 -0.31 -0.52	12.15 -0.27 -0.53	13.47 -0.27 -0.43	15.87 -0.30 -0.33	17.90 -0.23 -0.37	22.10 -0.24 -0.78	22.56 -0.09 -1.00	22.30 -0.39 -0.94	22.70 -0.61 -0.53	21.10 -0.55 -0.46	20.63 -0.61 -0.06	20.41 -0.63 -0.08	19.66 -0.71 -0.07	19.77 -0.67 -0.08	16.90 -0.55 -0.26	19.60 -0.57 -0.38	19.03 -0.41 -0.81	18.19 -0.30 -1.12	21.82 -0.10 -1.25	18.61 -0.12 -1.29	10.49 -0.08 -1.34	9.57 -0.13 -0.96	7.63 -0.14 -0.92
CASSADAGA_WT_PWR 323784	16.60 0.91 -2.10	15.30 0.81 -1.98	14.53 0.65 -1.98	15.63 0.72 -1.60	17.87 0.79 -1.24	19.98 0.83 -1.38	25.74 1.23 -2.95	26.58 1.64 -3.29	26.44 1.70 -2.99	26.33 1.87 -1.67	23.72 1.08 -1.45	22.03 0.63 -0.21	21.93 0.71 -0.25	21.94 1.42 -0.21	21.86 1.24 -0.26	18.67 0.64 -0.84	21.81 0.77 -1.26	21.96 0.69 -2.65	22.21 0.62 -4.21	26.00 0.62 -4.70	22.79 0.47 -4.88	14.57 0.30 -5.04	12.72 0.35 -3.63	10.63 0.29 -3.49

CE_DUNWOOD___DRP 24194	23.64 0.88 -9.17	21.93 0.81 -8.61	21.30 0.76 -8.64	21.13 0.83 -6.99	22.16 0.90 -5.42	24.73 0.96 -6.01	35.67 1.25 -12.86	39.91 1.39 -16.88	39.18 1.52 -15.91	34.60 1.66 -10.16	30.35 1.46 -7.70	33.48 1.50 -10.80	30.18 1.51 -7.70	30.18 1.52 -8.35	30.17 1.53 -8.28	30.20 1.27 -11.74	31.44 1.43 -10.23	37.72 1.28 -17.81	39.05 1.20 -20.48	42.59 1.41 -20.51	39.87 1.17 -21.26	32.88 0.65 -23.00	25.16 0.59 -15.82	23.97 0.47 -16.65
CE_MILLWOOD___DRP 24193	23.59 0.86 -9.16	21.88 0.78 -8.59	21.25 0.73 -8.63	21.09 0.80 -6.98	22.12 0.87 -5.41	24.69 0.92 -6.00	35.60 1.21 -12.83	39.83 1.34 -16.84	39.08 1.46 -15.88	34.55 1.59 -10.17	30.30 1.42 -7.69	33.63 1.44 -11.01	30.25 1.45 -7.84	30.28 1.46 -8.51	30.27 1.47 -8.43	30.31 1.22 -11.89	31.47 1.38 -10.30	37.73 1.23 -17.87	39.00 1.15 -20.49	42.49 1.34 -20.47	39.79 1.13 -21.22	32.83 0.62 -22.97	25.10 0.57 -15.78	23.95 0.45 -16.65
CE_NYC2_DRP 24202	23.68 0.91 -9.19	21.98 0.84 -8.63	21.33 0.77 -8.66	21.14 0.83 -7.00	22.16 0.89 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.17 1.48 -15.94	34.64 1.71 -10.15	30.39 1.48 -7.72	33.33 1.55 -10.60	30.09 1.55 -7.58	30.08 1.56 -8.21	30.08 1.57 -8.14	30.10 1.31 -11.60	31.42 1.46 -10.17	37.68 1.30 -17.75	39.01 1.16 -20.47	42.55 1.32 -20.55	39.87 1.13 -21.30	32.92 0.67 -23.02	25.19 0.60 -15.84	24.00 0.50 -16.65
CE_NYC_DRP 24195	23.72 0.95 -9.19	22.01 0.88 -8.63	21.37 0.82 -8.66	21.19 0.88 -7.00	22.24 0.97 -5.43	24.78 0.99 -6.02	35.78 1.34 -12.88	40.05 1.49 -16.91	39.32 1.63 -15.94	34.78 1.84 -10.15	30.50 1.59 -7.72	33.42 1.63 -10.61	30.18 1.64 -7.58	30.18 1.67 -8.22	30.18 1.67 -8.15	30.19 1.39 -11.60	31.52 1.56 -10.17	37.77 1.40 -17.75	39.13 1.29 -20.47	42.71 1.49 -20.54	39.99 1.26 -21.30	32.95 0.70 -23.02	25.24 0.65 -15.84	24.02 0.52 -16.65
CHAFFEE___LFGE 323603	16.13 0.50 -2.05	14.90 0.46 -1.92	14.20 0.38 -1.93	15.24 0.37 -1.56	17.44 0.40 -1.21	19.49 0.39 -1.34	24.97 0.54 -2.87	25.77 0.91 -3.21	25.68 1.02 -2.92	25.51 1.09 -1.63	22.98 0.38 -1.41	21.32 -0.06 -0.21	21.27 0.06 -0.24	21.24 0.73 -0.21	21.21 0.59 -0.25	18.11 0.10 -0.82	21.23 0.22 -1.23	21.38 0.17 -2.59	21.61 0.14 -4.10	25.28 0.02 -4.58	22.20 0.02 -4.75	14.23 0.08 -4.91	12.45 0.17 -3.53	10.43 0.18 -3.40
CHATEAUG_WT_PWR 323614	12.77 -0.81 0.00	11.86 -0.65 0.00	11.48 -0.42 0.00	13.02 -0.29 0.00	15.68 -0.16 0.00	17.62 -0.14 0.00	21.62 0.06 0.00	21.36 -0.28 0.00	21.48 -0.26 0.00	22.49 -0.30 0.00	21.04 -0.15 0.00	21.01 -0.17 0.00	20.82 -0.15 0.00	20.04 -0.26 0.00	20.20 -0.16 0.00	17.14 -0.05 0.00	19.69 -0.10 0.00	18.57 -0.06 0.00	17.34 -0.03 0.00	20.58 -0.10 0.00	17.38 -0.05 0.00	9.10 -0.14 0.00	8.49 -0.25 0.00	6.67 -0.18 0.00
CHAT_HIGH_FALL_HYD 323578	12.81 -0.77 0.00	11.90 -0.61 0.00	11.50 -0.39 0.00	13.04 -0.27 0.00	15.69 -0.14 0.00	17.64 -0.12 0.00	21.60 0.04 0.00	21.36 -0.28 0.00	21.46 -0.28 0.00	22.44 -0.34 0.00	21.00 -0.19 0.00	20.99 -0.19 0.00	20.82 -0.15 0.00	20.04 -0.26 0.00	20.20 -0.16 0.00	17.16 -0.03 0.00	19.71 -0.08 0.00	18.61 -0.02 0.00	17.37 0.00 0.00	20.62 -0.06 0.00	17.40 -0.03 0.00	9.11 -0.12 0.00	8.50 -0.24 0.00	6.68 -0.18 0.00
CHAUTAUQUA___LFGE 323629	16.41 0.77 -2.06	15.17 0.73 -1.93	14.43 0.59 -1.94	15.50 0.63 -1.57	17.75 0.70 -1.22	19.84 0.73 -1.35	25.47 1.03 -2.88	26.27 1.41 -3.22	26.17 1.50 -2.92	26.04 1.62 -1.63	23.45 0.85 -1.42	21.77 0.38 -0.21	21.71 0.50 -0.25	21.69 1.18 -0.21	21.61 1.00 -0.25	18.46 0.45 -0.82	21.61 0.59 -1.23	21.74 0.52 -2.59	21.96 0.47 -4.12	25.73 0.45 -4.60	22.55 0.35 -4.77	14.41 0.25 -4.93	12.60 0.31 -3.55	10.54 0.27 -3.41
CH_MIDHUDSON___DRP 24192	23.71 0.80 -9.33	22.00 0.74 -8.75	21.38 0.70 -8.79	21.17 0.76 -7.11	22.19 0.84 -5.51	24.78 0.91 -6.11	35.81 1.18 -13.07	40.08 1.28 -17.15	39.27 1.35 -16.17	34.35 1.46 -10.10	30.33 1.31 -7.83	31.78 1.31 -9.28	29.02 1.34 -6.72	28.89 1.36 -7.23	28.91 1.34 -7.20	28.96 1.13 -10.63	30.79 1.27 -9.74	37.13 1.14 -17.37	38.90 1.08 -20.45	42.79 1.26 -20.84	40.11 1.06 -21.61	33.00 0.56 -23.20	25.36 0.54 -16.08	23.95 0.43 -16.67
CH_MISC_IPPS 23765	23.71 0.90 -9.23	21.99 0.81 -8.67	21.36 0.76 -8.70	21.17 0.83 -7.04	22.22 0.92 -5.46	24.81 0.99 -6.05	35.84 1.34 -12.94	40.11 1.47 -16.99	39.24 1.48 -16.02	34.44 1.62 -10.04	30.39 1.44 -7.75	32.12 1.46 -9.48	29.27 1.47 -6.84	29.14 1.46 -7.37	29.17 1.47 -7.34	29.18 1.24 -10.75	30.95 1.41 -9.76	37.14 1.19 -17.33	38.81 1.13 -20.31	42.71 1.39 -20.64	40.04 1.20 -21.40	32.84 0.60 -23.00	25.26 0.59 -15.92	23.87 0.47 -16.55
CH_RES_BVR_FALLS 23983	13.29 -0.29 0.00	12.27 -0.24 0.00	11.69 -0.20 0.00	13.10 -0.21 0.00	15.62 -0.22 0.00	17.53 -0.23 0.00	21.26 -0.30 0.00	21.30 -0.35 0.00	21.38 -0.37 0.00	22.38 -0.41 0.00	20.87 -0.32 0.00	20.90 -0.28 0.00	20.69 -0.27 0.00	19.98 -0.33 0.00	20.06 -0.30 0.00	16.97 -0.22 0.00	19.49 -0.30 0.00	18.33 -0.30 0.00	17.06 -0.31 0.00	20.29 -0.39 0.00	17.10 -0.33 0.00	9.05 -0.18 0.00	8.56 -0.18 0.00	6.72 -0.14 0.00
CH_RES_NIAGARA 23895	15.53 0.14 -1.81	14.36 0.15 -1.70	13.69 0.08 -1.71	14.72 0.03 -1.38	16.89 -0.02 -1.07	18.84 -0.11 -1.19	23.91 0.00 -2.54	24.53 0.00 -2.88	24.54 0.17 -2.62	24.52 0.27 -1.46	22.05 -0.40 -1.27	20.50 -0.87 -0.18	20.45 -0.73 -0.22	20.43 -0.06 -0.19	20.43 -0.16 -0.22	17.39 -0.53 -0.73	20.40 -0.49 -1.10	20.46 -0.48 -2.32	20.50 -0.50 -3.63	23.97 -0.76 -4.06	21.01 -0.63 -4.20	13.36 -0.22 -4.35	11.78 -0.10 -3.13	9.87 0.01 -3.01
CH_RES_SYRACUSE 23985	15.01 0.26 -1.17	13.84 0.23 -1.10	13.20 0.20 -1.11	14.40 0.20 -0.90	16.77 0.24 -0.69	18.81 0.28 -0.77	23.59 0.39 -1.65	24.29 0.54 -2.10	24.24 0.52 -1.97	24.46 0.57 -1.10	22.55 0.40 -0.96	21.63 0.32 -0.13	21.42 0.29 -0.16	20.80 0.37 -0.14	20.84 0.31 -0.16	17.92 0.19 -0.54	20.85 0.26 -0.80	20.56 0.24 -1.70	19.95 0.23 -2.35	23.57 0.27 -2.63	20.40 0.24 -2.72	12.18 0.13 -2.81	10.91 0.14 -2.02	8.90 0.10 -1.95
CLINTON_WT_PWR 323605	12.77 -0.81 0.00	11.86 -0.65 0.00	11.48 -0.42 0.00	13.02 -0.29 0.00	15.68 -0.16 0.00	17.62 -0.14 0.00	21.62 0.06 0.00	21.36 -0.28 0.00	21.48 -0.26 0.00	22.49 -0.30 0.00	21.04 -0.15 0.00	21.01 -0.17 0.00	20.82 -0.15 0.00	20.04 -0.26 0.00	20.20 -0.16 0.00	17.14 -0.05 0.00	19.69 -0.10 0.00	18.57 -0.06 0.00	17.34 -0.03 0.00	20.58 -0.10 0.00	17.38 -0.05 0.00	9.10 -0.14 0.00	8.49 -0.25 0.00	6.67 -0.18 0.00
CLINTON___LFGE 323618	12.92 -0.67 0.00	12.00 -0.51 0.00	11.61 -0.29 0.00	13.18 -0.13 0.00	15.84 0.00 0.00	17.80 0.04 0.00	21.88 0.32 0.00	21.60 -0.04 0.00	21.68 -0.07 0.00	22.70 -0.09 0.00	21.21 0.02 0.00	21.18 0.00 0.00	20.96 0.00 0.00	20.16 -0.14 0.00	20.35 -0.02 0.00	17.28 0.09 0.00	19.85 0.06 0.00	18.76 0.13 0.00	17.53 0.16 0.00	20.80 0.12 0.00	17.63 0.19 0.00	9.23 -0.01 0.00	8.60 -0.15 0.00	6.76 -0.10 0.00

COLONIE_LFGE__ 323577	26.55 0.39 -12.58	24.69 0.38 -11.81	24.10 0.36 -11.85	23.31 0.41 -9.59	23.80 0.52 -7.44	26.63 0.62 -8.25	39.88 0.69 -17.63	45.42 0.69 -23.08	44.19 0.70 -21.75	35.99 0.64 -12.56	32.31 0.59 -10.53	26.48 0.55 -4.75	25.43 0.54 -3.92	24.79 0.55 -3.94	25.03 0.53 -4.14	26.00 0.43 -8.37	30.39 0.51 -10.08	39.18 0.54 -20.01	43.83 0.56 -25.90	49.42 0.62 -28.12	47.10 0.51 -29.16	39.96 0.25 -30.48	30.69 0.26 -21.68	28.35 0.17 -21.33
COPENHAGEN_WT_PWR 323753	14.04 -0.19 -0.65	12.93 -0.19 -0.61	12.33 -0.18 -0.61	13.63 -0.17 -0.50	16.03 -0.19 -0.38	18.06 -0.12 -0.43	22.38 -0.09 -0.91	22.90 0.09 -1.17	22.63 -0.22 -1.10	22.99 -0.41 -0.61	21.32 -0.40 -0.53	20.77 -0.49 -0.07	20.55 -0.50 -0.09	19.81 -0.57 -0.08	19.91 -0.55 -0.09	17.03 -0.46 -0.30	19.76 -0.48 -0.45	19.25 -0.32 -0.94	18.47 -0.21 -1.30	22.13 0.00 -1.45	18.91 -0.03 -1.51	10.75 -0.04 -1.56	9.79 -0.07 -1.12	7.83 -0.10 -1.08
CORNELL____ 23752	16.92 0.65 -2.69	15.62 0.59 -2.52	14.96 0.54 -2.53	15.94 0.58 -2.05	18.12 0.70 -1.59	20.34 0.82 -1.76	26.38 1.06 -3.77	27.67 1.28 -4.75	27.40 1.13 -4.52	26.47 1.16 -2.52	24.27 0.89 -2.19	22.29 0.80 -0.30	22.08 0.75 -0.36	21.48 0.87 -0.31	21.53 0.79 -0.37	18.97 0.57 -1.21	22.31 0.71 -1.81	23.18 0.73 -3.83	23.46 0.70 -5.39	27.56 0.87 -6.01	24.40 0.73 -6.23	16.06 0.38 -6.44	13.77 0.38 -4.64	11.60 0.29 -4.46
COXSACKIE____GT 23611	24.99 0.38 -11.03	23.20 0.34 -10.35	22.59 0.31 -10.39	22.09 0.37 -8.40	22.86 0.51 -6.52	25.61 0.62 -7.23	37.96 0.95 -15.46	42.77 0.87 -20.26	41.60 0.76 -19.09	34.68 0.71 -11.18	31.00 0.57 -9.24	27.17 0.66 -5.33	25.92 0.75 -4.21	25.36 0.73 -4.33	25.54 0.71 -4.47	25.98 0.55 -8.24	29.78 0.69 -9.30	37.08 0.39 -18.07	40.75 0.42 -22.96	45.91 0.58 -24.65	43.59 0.59 -25.56	36.30 0.22 -26.84	27.98 0.23 -19.01	25.91 0.19 -18.87
CPV_VALLEY____CC1 323721	20.62 0.30 -6.74	19.10 0.26 -6.33	18.48 0.24 -6.35	18.70 0.25 -5.14	20.09 0.27 -3.99	22.45 0.27 -4.42	31.33 0.32 -9.45	34.49 0.41 -12.44	33.91 0.43 -11.73	28.83 0.50 -5.55	27.29 0.42 -5.68	14.98 0.61 6.81	17.39 0.50 4.08	15.95 0.53 4.88	16.38 0.51 4.49	14.99 0.46 2.67	22.05 0.47 -1.78	25.70 0.35 -6.72	29.56 0.33 -11.86	36.14 0.39 -15.07	33.39 0.33 -15.63	24.77 0.18 -15.36	20.57 0.20 -11.62	17.05 0.15 -10.04
CPV_VALLEY____CC2 323722	20.62 0.30 -6.74	19.10 0.26 -6.33	18.48 0.24 -6.35	18.70 0.25 -5.14	20.09 0.27 -3.99	22.45 0.27 -4.42	31.33 0.32 -9.45	34.49 0.41 -12.44	33.91 0.43 -11.73	28.83 0.50 -5.55	27.29 0.42 -5.68	14.98 0.61 6.81	17.39 0.50 4.08	15.95 0.53 4.88	16.38 0.51 4.49	14.99 0.46 2.67	22.05 0.47 -1.78	25.70 0.35 -6.72	29.56 0.33 -11.86	36.14 0.39 -15.07	33.39 0.33 -15.63	24.77 0.18 -15.36	20.57 0.20 -11.62	17.05 0.15 -10.04
CRESCENT____HYD 24018	26.55 0.39 -12.58	24.69 0.38 -11.81	24.10 0.36 -11.85	23.31 0.41 -9.59	23.80 0.52 -7.44	26.63 0.62 -8.25	39.88 0.69 -17.63	45.42 0.69 -23.08	44.19 0.70 -21.75	35.99 0.64 -12.56	32.31 0.59 -10.53	26.48 0.55 -4.75	25.43 0.54 -3.92	24.79 0.55 -3.94	25.03 0.53 -4.14	26.00 0.43 -8.37	30.39 0.51 -10.08	39.18 0.54 -20.01	43.83 0.56 -25.90	49.42 0.62 -28.12	47.10 0.51 -29.16	39.96 0.25 -30.48	30.69 0.26 -21.68	28.35 0.17 -21.33
CRICKET____VALLEY_CC1 323756	23.78 0.65 -9.55	22.07 0.60 -8.96	21.47 0.58 -8.99	21.24 0.65 -7.28	22.21 0.73 -5.64	24.80 0.78 -6.26	35.88 0.95 -13.38	40.20 1.00 -17.56	39.36 1.07 -16.55	34.16 1.12 -10.26	30.22 1.02 -8.01	31.07 1.00 -8.90	28.46 1.03 -6.47	28.31 1.06 -6.95	28.34 1.04 -6.94	28.49 0.88 -10.42	30.49 0.97 -9.73	37.05 0.91 -17.51	39.06 0.89 -20.80	43.03 1.01 -21.34	40.40 0.84 -22.13	33.35 0.43 -23.69	25.64 0.44 -16.46	24.16 0.33 -16.98
CRICKET____VALLEY_CC2 323757	23.78 0.65 -9.55	22.07 0.60 -8.96	21.47 0.58 -8.99	21.24 0.65 -7.28	22.21 0.73 -5.64	24.80 0.78 -6.26	35.88 0.95 -13.38	40.20 1.00 -17.56	39.36 1.07 -16.55	34.16 1.12 -10.26	30.22 1.02 -8.01	31.07 1.00 -8.90	28.46 1.03 -6.47	28.31 1.06 -6.95	28.34 1.04 -6.94	28.49 0.88 -10.42	30.49 0.97 -9.73	37.05 0.91 -17.51	39.06 0.89 -20.80	43.03 1.01 -21.34	40.40 0.84 -22.13	33.35 0.43 -23.69	25.64 0.44 -16.46	24.16 0.33 -16.98
CRICKET____VALLEY_CC3 323758	23.78 0.65 -9.55	22.07 0.60 -8.96	21.47 0.58 -8.99	21.24 0.65 -7.28	22.21 0.73 -5.64	24.80 0.78 -6.26	35.88 0.95 -13.38	40.20 1.00 -17.56	39.36 1.07 -16.55	34.16 1.12 -10.26	30.22 1.02 -8.01	31.07 1.00 -8.90	28.46 1.03 -6.47	28.31 1.06 -6.95	28.34 1.04 -6.94	28.49 0.88 -10.42	30.49 0.97 -9.73	37.05 0.91 -17.51	39.06 0.89 -20.80	43.03 1.01 -21.34	40.40 0.84 -22.13	33.35 0.43 -23.69	25.64 0.44 -16.46	24.16 0.33 -16.98
CRUCIBLE_METL_DRP 24180	15.01 0.26 -1.17	13.84 0.23 -1.10	13.20 0.20 -1.11	14.40 0.20 -0.90	16.77 0.24 -0.69	18.81 0.28 -0.77	23.59 0.39 -1.65	24.29 0.54 -2.10	24.24 0.52 -1.97	24.46 0.57 -1.10	22.55 0.40 -0.96	21.63 0.32 -0.13	21.42 0.29 -0.16	20.80 0.37 -0.14	20.84 0.31 -0.16	17.92 0.19 -0.54	20.85 0.26 -0.80	20.56 0.24 -1.70	19.95 0.23 -2.35	23.57 0.27 -2.63	20.40 0.24 -2.72	12.18 0.13 -2.81	10.91 0.14 -2.02	8.90 0.10 -1.95
DAHOWA____HYDRO 323763	26.94 0.42 -12.94	25.04 0.39 -12.14	24.44 0.36 -12.19	23.56 0.39 -9.86	23.99 0.51 -7.65	26.88 0.64 -8.48	40.51 0.82 -18.13	46.22 0.84 -23.73	44.98 0.87 -22.36	36.45 0.80 -12.87	32.74 0.72 -10.82	26.36 0.70 -4.48	25.32 0.59 -3.77	24.63 0.57 -3.76	24.89 0.55 -3.97	25.96 0.46 -8.31	30.60 0.59 -10.22	39.63 0.60 -20.41	44.52 0.59 -26.55	50.32 0.72 -28.92	48.03 0.61 -29.99	40.86 0.31 -31.31	31.34 0.29 -22.30	28.93 0.20 -21.88
DANC____LFGE 323619	14.19 -0.15 -0.76	13.07 -0.15 -0.71	12.45 -0.15 -0.71	13.73 -0.16 -0.58	16.11 -0.17 -0.45	18.13 -0.12 -0.50	22.53 -0.09 -1.06	23.05 0.04 -1.36	22.89 -0.13 -1.28	23.23 -0.27 -0.71	21.51 -0.30 -0.62	20.86 -0.40 -0.09	20.67 -0.40 -0.10	19.98 -0.41 -0.09	20.07 -0.41 -0.11	17.16 -0.38 -0.35	19.93 -0.38 -0.52	19.46 -0.26 -1.10	18.70 -0.19 -1.52	22.29 -0.08 -1.69	19.10 -0.09 -1.75	10.99 -0.06 -1.81	9.98 -0.07 -1.30	8.03 -0.08 -1.25
DANSKAMMER____1 23586	23.71 0.90 -9.23	21.99 0.81 -8.67	21.36 0.76 -8.70	21.17 0.83 -7.04	22.22 0.92 -5.46	24.81 0.99 -6.05	35.84 1.34 -12.94	40.11 1.47 -16.99	39.24 1.48 -16.02	34.44 1.62 -10.04	30.39 1.44 -7.75	32.12 1.46 -9.48	29.27 1.47 -6.84	29.14 1.46 -7.37	29.17 1.47 -7.34	29.18 1.24 -10.75	30.95 1.41 -9.76	37.14 1.19 -17.33	38.81 1.13 -20.31	42.71 1.39 -20.64	40.04 1.20 -21.40	32.84 0.60 -23.00	25.26 0.59 -15.92	23.87 0.47 -16.55
DANSKAMMER____2 23589	23.71 0.90 -9.23	21.99 0.81 -8.67	21.36 0.76 -8.70	21.17 0.83 -7.04	22.22 0.92 -5.46	24.81 0.99 -6.05	35.84 1.34 -12.94	40.11 1.47 -16.99	39.24 1.48 -16.02	34.44 1.62 -10.04	30.39 1.44 -7.75	32.12 1.46 -9.48	29.27 1.47 -6.84	29.14 1.46 -7.37	29.17 1.47 -7.34	29.18 1.24 -10.75	30.95 1.41 -9.76	37.14 1.19 -17.33	38.81 1.13 -20.31	42.71 1.39 -20.64	40.04 1.20 -21.40	32.84 0.60 -23.00	25.26 0.59 -15.92	23.87 0.47 -16.55

DANSKAMMER___3 23590	23.71 0.90 -9.23	21.99 0.81 -8.67	21.36 0.76 -8.70	21.17 0.83 -7.04	22.22 0.92 -5.46	24.81 0.99 -6.05	35.84 1.34 -12.94	40.11 1.47 -16.99	39.24 1.48 -16.02	34.44 1.62 -10.04	30.39 1.44 -7.75	32.12 1.46 -9.48	29.27 1.47 -6.84	29.14 1.46 -7.37	29.17 1.47 -7.34	29.18 1.24 -10.75	30.95 1.41 -9.76	37.14 1.19 -17.33	38.81 1.13 -20.31	42.71 1.39 -20.64	40.04 1.20 -21.40	32.84 0.60 -23.00	25.26 0.59 -15.92	23.87 0.47 -16.55
DANSKAMMER___4 23591	23.71 0.90 -9.23	21.99 0.81 -8.67	21.36 0.76 -8.70	21.17 0.83 -7.04	22.22 0.92 -5.46	24.81 0.99 -6.05	35.84 1.34 -12.94	40.11 1.47 -16.99	39.24 1.48 -16.02	34.44 1.62 -10.04	30.39 1.44 -7.75	32.12 1.46 -9.48	29.27 1.47 -6.84	29.14 1.46 -7.37	29.17 1.47 -7.34	29.18 1.24 -10.75	30.95 1.41 -9.76	37.14 1.19 -17.33	38.81 1.13 -20.31	42.71 1.39 -20.64	40.04 1.20 -21.40	32.84 0.60 -23.00	25.26 0.59 -15.92	23.87 0.47 -16.55
DANSKAMMER___DIESEL 23592	23.71 0.90 -9.23	21.99 0.81 -8.67	21.36 0.76 -8.70	21.17 0.83 -7.04	22.22 0.92 -5.46	24.81 0.99 -6.05	35.84 1.34 -12.94	40.11 1.47 -16.99	39.24 1.48 -16.02	34.44 1.62 -10.04	30.39 1.44 -7.75	32.12 1.46 -9.48	29.27 1.47 -6.84	29.14 1.46 -7.37	29.17 1.47 -7.34	29.18 1.24 -10.75	30.95 1.41 -9.76	37.14 1.19 -17.33	38.81 1.13 -20.31	42.71 1.39 -20.64	40.04 1.20 -21.40	32.84 0.60 -23.00	25.26 0.59 -15.92	23.87 0.47 -16.55
DASHVILLE___HYD 23610	23.83 0.67 -9.58	22.10 0.60 -8.99	21.48 0.56 -9.03	21.20 0.58 -7.30	22.10 0.60 -5.66	24.66 0.62 -6.28	35.87 0.88 -13.43	40.32 1.06 -17.62	39.42 1.07 -16.61	33.98 1.23 -9.97	30.31 1.08 -8.04	29.19 1.57 -6.44	27.32 1.51 -4.85	26.94 1.52 -5.11	27.05 1.51 -5.18	27.03 1.29 -8.55	30.05 1.46 -8.79	36.01 0.89 -16.50	38.54 0.83 -20.33	43.11 1.01 -21.41	40.53 0.89 -22.20	33.19 0.44 -23.51	25.72 0.46 -16.51	23.86 0.34 -16.66
DELAWARE___LFGE 323621	19.32 0.67 -5.07	17.87 0.60 -4.76	17.23 0.56 -4.78	17.79 0.61 -3.87	19.53 0.70 -3.00	21.87 0.78 -3.33	29.68 1.01 -7.11	32.17 1.15 -9.38	31.73 1.11 -8.88	28.83 1.21 -4.83	26.52 1.04 -4.30	21.94 1.06 0.29	22.07 0.99 -0.12	21.26 1.01 0.06	21.45 1.00 -0.09	19.70 0.81 -1.70	23.93 0.91 -3.23	26.63 0.84 -7.17	28.09 0.75 -9.97	32.97 0.95 -11.34	29.98 0.79 -11.76	21.73 0.43 -12.06	17.91 0.42 -8.75	15.45 0.32 -8.28
DOGLEVILLE___HYD 23807	13.46 -0.12 0.00	12.40 -0.11 0.00	11.80 -0.10 0.00	13.22 -0.09 0.00	15.73 -0.11 0.00	17.67 -0.09 0.00	21.32 -0.24 0.00	21.56 -0.09 0.00	21.46 -0.28 0.00	22.47 -0.32 0.00	20.89 -0.30 0.00	21.01 -0.17 0.00	20.67 -0.29 0.00	20.02 -0.28 0.00	20.08 -0.29 0.00	16.97 -0.22 0.00	19.49 -0.30 0.00	18.35 -0.28 0.00	17.13 -0.24 0.00	20.37 -0.31 0.00	17.10 -0.33 0.00	9.00 -0.23 0.00	8.53 -0.21 0.00	6.61 -0.24 0.00
DUNKIRK___1 23563	16.38 0.75 -2.05	15.14 0.70 -1.93	14.41 0.58 -1.93	15.49 0.61 -1.56	17.71 0.67 -1.21	19.82 0.71 -1.34	25.43 0.99 -2.88	26.20 1.34 -3.21	26.12 1.46 -2.92	25.98 1.57 -1.63	23.41 0.81 -1.41	21.72 0.34 -0.21	21.65 0.44 -0.25	21.63 1.12 -0.21	21.57 0.96 -0.25	18.41 0.40 -0.82	21.57 0.55 -1.23	21.70 0.48 -2.59	21.92 0.43 -4.11	25.68 0.41 -4.59	22.51 0.31 -4.76	14.38 0.23 -4.92	12.58 0.30 -3.54	10.53 0.27 -3.40
DUNKIRK___2 23564	16.38 0.75 -2.05	15.14 0.70 -1.93	14.41 0.58 -1.93	15.49 0.61 -1.56	17.71 0.67 -1.21	19.82 0.71 -1.34	25.43 0.99 -2.88	26.20 1.34 -3.21	26.12 1.46 -2.92	25.98 1.57 -1.63	23.41 0.81 -1.41	21.72 0.34 -0.21	21.65 0.44 -0.25	21.63 1.12 -0.21	21.57 0.96 -0.25	18.41 0.40 -0.82	21.57 0.55 -1.23	21.70 0.48 -2.59	21.92 0.43 -4.11	25.68 0.41 -4.59	22.51 0.31 -4.76	14.38 0.23 -4.92	12.58 0.30 -3.54	10.53 0.27 -3.40
DUNKIRK___3 23565	16.25 0.63 -2.04	15.02 0.59 -1.92	14.30 0.49 -1.92	15.37 0.51 -1.56	17.60 0.55 -1.21	19.67 0.57 -1.34	25.22 0.80 -2.86	25.97 1.12 -3.20	25.88 1.24 -2.90	25.75 1.34 -1.62	23.19 0.59 -1.40	21.53 0.15 -0.20	21.46 0.25 -0.24	21.42 0.91 -0.21	21.39 0.77 -0.25	18.27 0.26 -0.81	21.38 0.38 -1.22	21.54 0.34 -2.58	21.76 0.30 -4.09	25.47 0.23 -4.56	22.34 0.17 -4.73	14.29 0.17 -4.89	12.50 0.24 -3.52	10.46 0.23 -3.38
DUNKIRK___4 23566	16.25 0.63 -2.04	15.02 0.59 -1.92	14.30 0.49 -1.92	15.37 0.51 -1.56	17.60 0.55 -1.21	19.67 0.57 -1.34	25.22 0.80 -2.86	25.97 1.12 -3.20	25.88 1.24 -2.90	25.75 1.34 -1.62	23.19 0.59 -1.40	21.53 0.15 -0.20	21.46 0.25 -0.24	21.42 0.91 -0.21	21.39 0.77 -0.25	18.27 0.26 -0.81	21.38 0.38 -1.22	21.54 0.34 -2.58	21.76 0.30 -4.09	25.47 0.23 -4.56	22.34 0.17 -4.73	14.29 0.17 -4.89	12.50 0.24 -3.52	10.46 0.23 -3.38
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.68 0.91 -9.19	21.98 0.84 -8.63	21.34 0.78 -8.66	21.17 0.85 -7.00	22.21 0.93 -5.43	24.78 0.99 -6.02	35.73 1.29 -12.88	39.98 1.43 -16.91	39.25 1.57 -15.94	34.64 1.71 -10.15	30.43 1.53 -7.72	33.33 1.55 -10.61	30.10 1.55 -7.58	30.10 1.58 -8.21	30.08 1.57 -8.15	30.12 1.32 -11.60	31.44 1.48 -10.17	37.70 1.32 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.54	39.94 1.20 -21.30	32.92 0.67 -23.02	25.20 0.61 -15.84	23.99 0.49 -16.65
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.53 0.84 -9.11	21.82 0.76 -8.55	21.19 0.71 -8.58	21.02 0.77 -6.94	22.08 0.85 -5.39	24.65 0.92 -5.97	35.55 1.23 -12.76	39.77 1.36 -16.76	38.94 1.39 -15.80	34.31 1.53 -10.00	30.20 1.36 -7.65	32.65 1.40 -10.07	29.57 1.38 -7.22	29.51 1.40 -7.81	29.51 1.39 -7.75	29.53 1.19 -11.15	31.02 1.33 -9.90	37.14 1.12 -17.40	38.62 1.06 -20.18	42.34 1.30 -20.36	39.66 1.12 -21.11	32.57 0.57 -22.76	25.01 0.56 -15.70	23.72 0.44 -16.43
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.63 0.86 -9.19	21.90 0.76 -8.63	21.25 0.70 -8.65	21.05 0.74 -7.00	22.05 0.79 -5.43	24.56 0.78 -6.02	35.47 1.03 -12.87	39.72 1.17 -16.90	39.03 1.35 -15.93	34.50 1.57 -10.14	30.26 1.36 -7.71	33.20 1.42 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.95 1.45 -8.14	30.00 1.22 -11.59	31.29 1.35 -10.16	37.56 1.19 -17.74	38.89 1.06 -20.46	42.42 1.20 -20.54	39.76 1.03 -21.30	32.85 0.61 -23.01	25.12 0.54 -15.84	23.97 0.47 -16.65
EAST HAMPTON___GT 23717	26.83 1.67 -11.58	23.18 1.54 -9.13	21.91 1.36 -8.66	21.79 1.48 -7.01	22.90 1.63 -5.44	26.46 1.90 -6.80	36.77 2.33 -12.88	40.72 2.16 -16.91	40.47 2.78 -15.94	35.69 2.76 -10.15	32.07 2.52 -8.36	33.91 2.14 -10.59	30.97 2.43 -7.57	30.92 2.41 -8.20	30.78 2.28 -8.13	30.82 2.05 -11.59	32.26 2.31 -10.16	38.48 2.10 -17.75	42.88 1.95 -23.56	53.45 2.30 -30.47	51.08 1.92 -31.73	35.79 1.05 -25.51	29.22 0.95 -19.52	26.50 0.81 -18.84
EAST RIVER___6 23660	23.79 1.02 -9.19	22.08 0.94 -8.63	21.42 0.87 -8.66	21.25 0.93 -7.00	22.30 1.03 -5.43	24.85 1.07 -6.02	35.88 1.44 -12.88	40.20 1.64 -16.91	39.47 1.78 -15.94	34.91 1.98 -10.15	30.60 1.70 -7.72	33.57 1.78 -10.61	30.31 1.76 -7.58	30.28 1.77 -8.22	30.28 1.77 -8.15	30.27 1.48 -11.60	31.62 1.66 -10.17	37.89 1.51 -17.75	39.21 1.37 -20.47	42.82 1.59 -20.54	40.08 1.34 -21.30	33.00 0.75 -23.02	25.28 0.69 -15.84	24.05 0.55 -16.65

EAST RIVER___7 23524	23.79 1.02 -9.19	22.08 0.94 -8.63	21.42 0.87 -8.66	21.25 0.93 -7.00	22.30 1.03 -5.43	24.85 1.07 -6.02	35.88 1.44 -12.88	40.20 1.64 -16.91	39.47 1.78 -15.94	34.91 1.98 -10.15	30.60 1.70 -7.72	33.57 1.78 -10.61	30.31 1.76 -7.58	30.28 1.77 -8.22	30.28 1.77 -8.15	30.27 1.48 -11.60	31.62 1.66 -10.17	37.89 1.51 -17.75	39.21 1.37 -20.47	42.82 1.59 -20.54	40.08 1.34 -21.30	33.00 0.75 -23.02	25.28 0.69 -15.84	24.05 0.55 -16.65
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.64 0.88 -9.17	21.93 0.81 -8.61	21.30 0.76 -8.64	21.13 0.83 -6.99	22.16 0.90 -5.42	24.73 0.96 -6.01	35.67 1.25 -12.86	39.91 1.39 -16.88	39.18 1.52 -15.91	34.60 1.66 -10.16	30.35 1.46 -7.70	33.48 1.50 -10.80	30.18 1.51 -7.70	30.18 1.52 -8.35	30.17 1.53 -8.28	30.20 1.27 -11.74	31.44 1.43 -10.23	37.72 1.28 -17.81	39.05 1.20 -20.48	42.59 1.41 -20.51	39.87 1.17 -21.26	32.88 0.65 -23.00	25.16 0.59 -15.82	23.97 0.47 -16.65
EAST_HAMPTON___DIESEL 23722	26.83 1.67 -11.58	23.18 1.54 -9.13	21.92 1.37 -8.66	21.79 1.48 -7.01	22.90 1.63 -5.44	26.46 1.90 -6.80	36.77 2.33 -12.88	40.72 2.16 -16.91	40.47 2.78 -15.94	35.69 2.76 -10.15	32.09 2.54 -8.36	33.91 2.14 -10.59	30.97 2.43 -7.57	30.92 2.41 -8.20	30.78 2.28 -8.13	30.82 2.05 -11.59	32.26 2.31 -10.16	38.48 2.10 -17.75	42.88 1.95 -23.56	53.45 2.30 -30.47	51.08 1.92 -31.73	35.79 1.05 -25.51	29.22 0.95 -19.52	26.50 0.81 -18.84
EAST_PULASKI___ESR 323781	14.37 -0.07 -0.86	13.24 -0.07 -0.80	12.62 -0.08 -0.81	13.87 -0.09 -0.65	16.23 -0.11 -0.51	18.23 -0.09 -0.56	22.72 -0.04 -1.20	23.25 0.07 -1.54	23.17 -0.02 -1.45	23.53 -0.07 -0.81	21.74 -0.15 -0.70	21.05 -0.23 -0.10	20.83 -0.25 -0.12	20.20 -0.20 -0.10	20.26 -0.22 -0.12	17.35 -0.24 -0.39	20.14 -0.24 -0.59	19.70 -0.17 -1.24	18.95 -0.14 -1.72	22.49 -0.10 -1.92	19.34 -0.09 -1.99	11.24 -0.05 -2.05	10.18 -0.04 -1.48	8.23 -0.05 -1.42
EAST_RIVER___1 323558	23.72 0.95 -9.19	22.01 0.88 -8.63	21.37 0.82 -8.66	21.19 0.88 -7.00	22.24 0.97 -5.43	24.78 0.99 -6.02	35.78 1.34 -12.88	40.05 1.49 -16.91	39.32 1.63 -15.94	34.78 1.84 -10.15	30.50 1.59 -7.72	33.42 1.63 -10.61	30.18 1.64 -7.58	30.18 1.67 -8.22	30.18 1.67 -8.15	30.19 1.39 -11.60	31.52 1.56 -10.17	37.77 1.40 -17.75	39.13 1.29 -20.47	42.71 1.49 -20.54	39.99 1.26 -21.30	32.95 0.70 -23.02	25.24 0.65 -15.84	24.02 0.52 -16.65
EAST_RIVER___2 323559	23.79 1.02 -9.19	22.08 0.94 -8.63	21.42 0.87 -8.66	21.25 0.93 -7.00	22.30 1.03 -5.43	24.85 1.07 -6.02	35.88 1.44 -12.88	40.20 1.64 -16.91	39.47 1.78 -15.94	34.91 1.98 -10.15	30.60 1.70 -7.72	33.57 1.78 -10.61	30.31 1.76 -7.58	30.28 1.77 -8.22	30.28 1.77 -8.15	30.27 1.48 -11.60	31.62 1.66 -10.17	37.89 1.51 -17.75	39.21 1.37 -20.47	42.82 1.59 -20.54	40.08 1.34 -21.30	33.00 0.75 -23.02	25.28 0.69 -15.84	24.05 0.55 -16.65
EAST___DELAWARE_HYD 23607	22.62 0.72 -8.32	20.96 0.64 -7.81	20.31 0.58 -7.84	20.29 0.64 -6.34	21.44 0.68 -4.92	23.96 0.75 -5.45	34.27 1.06 -11.66	38.20 1.23 -15.32	37.34 1.15 -14.44	32.12 1.28 -8.06	29.28 1.10 -6.99	23.33 1.16 -0.98	23.26 1.13 -1.17	22.46 1.16 -1.00	22.70 1.14 -1.19	22.09 1.00 -3.90	26.76 1.13 -5.85	31.88 0.91 -12.34	34.92 0.89 -16.66	40.41 1.14 -18.59	37.71 0.99 -19.28	29.65 0.48 -19.93	23.57 0.49 -14.34	21.01 0.38 -13.78
EIGHT_POINT___WT_PWR 323820	16.99 0.84 -2.57	15.71 0.79 -2.41	15.01 0.70 -2.42	16.01 0.74 -1.96	18.22 0.87 -1.52	20.44 0.99 -1.68	26.45 1.29 -3.60	27.31 1.64 -4.02	26.85 1.57 -3.54	26.40 1.64 -1.98	23.84 0.93 -1.71	22.05 0.61 -0.26	21.86 0.59 -0.31	21.70 1.14 -0.26	21.64 0.96 -0.31	18.68 0.46 -1.02	21.96 0.63 -1.53	22.48 0.61 -3.24	23.17 0.66 -5.14	27.14 0.72 -5.73	23.96 0.57 -5.95	15.70 0.32 -6.15	13.53 0.36 -4.42	11.40 0.29 -4.25
ELEC_TRO_TEK 24086	26.33 1.17 -11.58	22.72 1.08 -9.13	21.54 0.99 -8.66	21.38 1.07 -7.01	22.44 1.17 -5.44	25.90 1.33 -6.80	36.08 1.64 -12.88	40.22 1.67 -16.91	39.69 2.00 -15.94	35.03 2.09 -10.15	31.46 1.91 -8.36	33.51 1.74 -10.59	30.40 1.87 -7.57	30.39 1.89 -8.20	30.33 1.83 -8.13	30.40 1.62 -11.59	31.75 1.80 -10.16	37.99 1.62 -17.75	42.45 1.51 -23.56	52.93 1.78 -30.47	50.66 1.50 -31.73	35.57 0.83 -25.51	29.03 0.77 -19.52	26.33 0.63 -18.84
ELLENBURG_WT_PWR 323604	12.77 -0.81 0.00	11.86 -0.65 0.00	11.48 -0.42 0.00	13.02 -0.29 0.00	15.68 -0.16 0.00	17.62 -0.14 0.00	21.62 0.06 0.00	21.36 -0.28 0.00	21.48 -0.26 0.00	22.49 -0.30 0.00	21.04 -0.15 0.00	21.01 -0.17 0.00	20.82 -0.15 0.00	20.04 -0.26 0.00	20.20 -0.16 0.00	17.14 -0.05 0.00	19.69 -0.10 0.00	18.57 -0.06 0.00	17.34 -0.03 0.00	20.58 -0.10 0.00	17.38 -0.05 0.00	9.10 -0.14 0.00	8.49 -0.25 0.00	6.67 -0.18 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.96 0.45 -1.93	14.76 0.44 -1.81	14.06 0.35 -1.82	15.12 0.33 -1.47	17.33 0.35 -1.14	19.37 0.34 -1.27	24.72 0.45 -2.71	25.39 0.71 -3.03	25.35 0.87 -2.73	25.25 0.93 -1.52	22.75 0.23 -1.32	21.14 -0.23 -0.19	21.09 -0.10 -0.23	21.05 0.55 -0.20	21.03 0.43 -0.24	17.93 -0.03 -0.77	21.02 0.08 -1.16	21.12 0.06 -2.44	21.26 0.02 -3.87	24.88 -0.12 -4.32	21.81 -0.10 -4.48	13.90 0.04 -4.63	12.21 0.13 -3.33	10.21 0.16 -3.20
EMPIRE_CC_1 323656	25.43 0.38 -11.47	23.64 0.36 -10.76	23.07 0.37 -10.81	22.46 0.41 -8.74	23.14 0.52 -6.78	25.86 0.59 -7.52	38.13 0.50 -16.07	43.18 0.48 -21.06	42.09 0.50 -19.84	34.97 0.50 -11.68	31.26 0.47 -9.61	27.62 0.45 -5.99	26.14 0.50 -4.67	25.65 0.51 -4.84	25.84 0.51 -4.97	26.49 0.38 -8.91	30.07 0.43 -9.85	38.05 0.45 -18.98	41.80 0.45 -23.97	46.79 0.48 -25.64	44.40 0.38 -26.58	37.37 0.18 -27.96	28.74 0.23 -19.77	26.69 0.14 -19.70
EMPIRE_CC_2 323658	25.43 0.38 -11.47	23.64 0.36 -10.76	23.07 0.37 -10.81	22.46 0.41 -8.74	23.14 0.52 -6.78	25.86 0.59 -7.52	38.13 0.50 -16.07	43.18 0.48 -21.06	42.09 0.50 -19.84	34.97 0.50 -11.68	31.26 0.47 -9.61	27.62 0.45 -5.99	26.14 0.50 -4.67	25.65 0.51 -4.84	25.84 0.51 -4.97	26.49 0.38 -8.91	30.07 0.43 -9.85	38.05 0.45 -18.98	41.80 0.45 -23.97	46.79 0.48 -25.64	44.40 0.38 -26.58	37.37 0.18 -27.96	28.74 0.23 -19.77	26.69 0.14 -19.70
ERIE_WT_PWR 323693	16.06 0.50 -1.98	14.85 0.48 -1.86	14.15 0.39 -1.87	15.21 0.39 -1.51	17.42 0.41 -1.17	19.47 0.41 -1.30	24.87 0.54 -2.78	25.63 0.87 -3.12	25.54 0.98 -2.81	25.43 1.07 -1.57	22.89 0.34 -1.36	21.27 -0.11 -0.20	21.20 0.00 -0.24	21.17 0.67 -0.20	21.14 0.53 -0.24	18.04 0.05 -0.79	21.14 0.16 -1.19	21.27 0.13 -2.51	21.44 0.10 -3.97	25.09 -0.02 -4.43	22.01 -0.02 -4.59	14.05 0.07 -4.75	12.32 0.17 -3.41	10.31 0.18 -3.28
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.87 0.63 -2.66	15.56 0.55 -2.50	14.91 0.51 -2.51	15.89 0.55 -2.03	18.08 0.67 -1.58	20.27 0.76 -1.75	26.30 1.01 -3.73	27.62 1.21 -4.76	27.36 1.09 -4.52	26.43 1.12 -2.52	24.23 0.85 -2.19	22.25 0.76 -0.30	22.04 0.71 -0.36	21.42 0.81 -0.31	21.49 0.75 -0.37	18.95 0.55 -1.21	22.28 0.67 -1.82	23.15 0.69 -3.83	23.37 0.66 -5.33	27.46 0.83 -5.95	24.31 0.70 -6.17	15.98 0.36 -6.38	13.70 0.36 -4.59	11.54 0.27 -4.41

E_CANADA_CAP_HY 24051	29.86 1.00 -15.27	27.74 0.90 -14.33	27.11 0.83 -14.39	25.87 0.92 -11.64	25.97 1.11 -9.03	29.12 1.35 -10.01	44.77 1.81 -21.40	51.60 1.95 -28.01	49.99 1.85 -26.40	39.53 1.78 -14.97	35.54 1.57 -12.78	26.34 1.55 -3.61	25.68 1.38 -3.34	24.84 1.36 -3.18	25.21 1.36 -3.48	26.84 1.13 -8.52	32.58 1.38 -11.40	43.36 1.38 -23.35	49.67 1.32 -30.97	56.51 1.70 -34.13	54.30 1.46 -35.39	46.80 0.78 -36.78	35.75 0.68 -26.32	32.96 0.53 -25.57
E_CANADA_MHWK_HY 24050	13.46 -0.12 0.00	12.40 -0.11 0.00	11.80 -0.10 0.00	13.22 -0.09 0.00	15.73 -0.11 0.00	17.67 -0.09 0.00	21.32 -0.24 0.00	21.56 -0.09 0.00	21.46 -0.28 0.00	22.47 -0.32 0.00	20.89 -0.30 0.00	21.01 -0.17 0.00	20.67 -0.29 0.00	20.02 -0.28 0.00	20.08 -0.29 0.00	16.97 -0.22 0.00	19.49 -0.30 0.00	18.35 -0.28 0.00	17.13 -0.24 0.00	20.37 -0.31 0.00	17.10 -0.33 0.00	9.00 -0.23 0.00	8.53 -0.21 0.00	6.61 -0.24 0.00
E_FISHKILL__LBMP 23776	23.68 0.79 -9.31	21.97 0.71 -8.74	21.35 0.68 -8.78	21.14 0.73 -7.10	22.17 0.82 -5.51	24.74 0.87 -6.11	35.73 1.12 -13.05	39.99 1.21 -17.13	39.23 1.33 -16.15	34.30 1.44 -10.08	30.28 1.27 -7.82	31.67 1.29 -9.19	28.92 1.30 -6.66	28.78 1.32 -7.16	28.83 1.32 -7.14	28.86 1.10 -10.56	30.73 1.25 -9.70	37.06 1.12 -17.31	38.82 1.04 -20.41	42.72 1.22 -20.82	40.05 1.03 -21.59	32.95 0.55 -23.16	25.33 0.52 -16.06	23.90 0.41 -16.64
FALCON__SEABRD_CC1 323796	12.87 -0.71 0.00	11.96 -0.55 0.00	11.57 -0.32 0.00	13.14 -0.17 0.00	15.82 -0.02 0.00	17.78 0.02 0.00	21.86 0.30 0.00	21.45 -0.20 0.00	21.57 -0.17 0.00	22.58 -0.21 0.00	21.13 -0.06 0.00	21.07 -0.11 0.00	20.88 -0.08 0.00	20.10 -0.20 0.00	20.27 -0.10 0.00	17.21 0.02 0.00	19.77 -0.02 0.00	18.66 0.04 0.00	17.43 0.05 0.00	20.68 0.00 0.00	17.58 0.14 0.00	9.20 -0.04 0.00	8.57 -0.17 0.00	6.74 -0.11 0.00
FALCON__SEABRD_CC2 323797	12.87 -0.71 0.00	11.96 -0.55 0.00	11.57 -0.32 0.00	13.14 -0.17 0.00	15.82 -0.02 0.00	17.78 0.02 0.00	21.86 0.30 0.00	21.45 -0.20 0.00	21.57 -0.17 0.00	22.58 -0.21 0.00	21.13 -0.06 0.00	21.07 -0.11 0.00	20.88 -0.08 0.00	20.10 -0.20 0.00	20.27 -0.10 0.00	17.21 0.02 0.00	19.77 -0.02 0.00	18.66 0.04 0.00	17.43 0.05 0.00	20.68 0.00 0.00	17.58 0.14 0.00	9.20 -0.04 0.00	8.57 -0.17 0.00	6.74 -0.11 0.00
FAR ROCKAWAY__4 23548	26.51 1.34 -11.58	22.87 1.23 -9.13	21.67 1.12 -8.66	21.53 1.21 -7.01	22.63 1.36 -5.44	26.11 1.54 -6.80	36.27 1.83 -12.88	40.51 1.95 -16.91	39.91 2.22 -15.94	35.26 2.33 -10.15	31.63 2.08 -8.36	33.76 1.99 -10.59	30.59 2.06 -7.57	30.58 2.07 -8.20	30.52 2.02 -8.13	30.53 1.75 -11.59	31.93 1.98 -10.16	38.20 1.83 -17.75	42.66 1.72 -23.56	52.95 1.80 -30.47	50.68 1.52 -31.73	35.67 0.93 -25.51	29.16 0.90 -19.52	26.39 0.70 -18.84
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.72 0.95 -9.19	22.01 0.88 -8.63	21.37 0.82 -8.66	21.19 0.88 -7.00	22.24 0.97 -5.43	24.78 0.99 -6.02	35.78 1.34 -12.88	40.05 1.49 -16.91	39.34 1.65 -15.94	34.78 1.84 -10.15	30.50 1.59 -7.72	33.42 1.63 -10.61	30.18 1.64 -7.58	30.18 1.67 -8.22	30.18 1.67 -8.15	30.18 1.39 -11.60	31.52 1.56 -10.17	37.77 1.40 -17.75	39.13 1.29 -20.47	42.69 1.47 -20.54	39.99 1.26 -21.30	32.95 0.70 -23.02	25.24 0.65 -15.84	24.02 0.52 -16.65
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.74 0.96 -9.19	22.01 0.88 -8.63	21.37 0.82 -8.66	21.19 0.88 -7.00	22.24 0.97 -5.43	24.78 0.99 -6.02	35.78 1.34 -12.88	40.05 1.49 -16.91	39.32 1.63 -15.94	34.78 1.84 -10.15	30.50 1.59 -7.72	33.42 1.63 -10.61	30.18 1.64 -7.58	30.18 1.67 -8.22	30.18 1.67 -8.15	30.18 1.39 -11.60	31.52 1.56 -10.17	37.77 1.40 -17.75	39.13 1.29 -20.47	42.71 1.49 -20.54	39.99 1.26 -21.30	32.96 0.71 -23.02	25.24 0.65 -15.84	24.02 0.52 -16.65
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.72 0.95 -9.19	22.00 0.86 -8.63	21.36 0.81 -8.66	21.19 0.88 -7.00	22.22 0.95 -5.43	24.78 0.99 -6.02	35.75 1.32 -12.88	40.03 1.47 -16.91	39.32 1.63 -15.94	34.76 1.82 -10.15	30.50 1.59 -7.72	33.42 1.63 -10.61	30.18 1.64 -7.58	30.16 1.64 -8.22	30.16 1.65 -8.15	30.17 1.38 -11.60	31.50 1.54 -10.17	37.76 1.38 -17.75	39.11 1.27 -20.47	42.69 1.47 -20.54	39.98 1.24 -21.30	32.95 0.70 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
FARRAGUT__LBMP 323566	23.71 0.94 -9.19	22.00 0.86 -8.63	21.36 0.81 -8.66	21.18 0.86 -7.00	22.22 0.95 -5.43	24.76 0.98 -6.02	35.75 1.32 -12.88	40.01 1.45 -16.91	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.40 1.61 -10.61	30.16 1.61 -7.58	30.14 1.62 -8.22	30.14 1.63 -8.15	30.17 1.38 -11.60	31.50 1.54 -10.17	37.76 1.38 -17.75	39.09 1.25 -20.47	42.67 1.45 -20.54	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
FENNER__WINDPWR 24204	15.46 0.46 -1.42	14.26 0.41 -1.33	13.60 0.37 -1.34	14.81 0.41 -1.08	17.18 0.51 -0.84	19.30 0.60 -0.93	24.28 0.73 -1.99	25.24 1.00 -2.60	25.03 0.83 -2.46	24.98 0.82 -1.37	23.08 0.70 -1.19	22.02 0.68 -0.17	21.75 0.59 -0.20	21.04 0.57 -0.17	21.12 0.55 -0.20	18.27 0.41 -0.66	21.26 0.47 -0.99	21.21 0.48 -2.10	20.72 0.50 -2.85	24.52 0.66 -3.18	21.27 0.54 -3.29	12.92 0.28 -3.40	11.47 0.28 -2.45	9.38 0.17 -2.35
FIBERTEK__ENERGY 23856	15.01 0.26 -1.17	13.84 0.23 -1.10	13.20 0.20 -1.11	14.40 0.20 -0.90	16.77 0.24 -0.69	18.81 0.28 -0.77	23.59 0.39 -1.65	24.29 0.54 -2.10	24.24 0.52 -1.97	24.46 0.57 -1.10	22.55 0.40 -0.96	21.63 0.32 -0.13	21.42 0.29 -0.16	20.80 0.37 -0.14	20.84 0.31 -0.16	17.92 0.19 -0.54	20.85 0.26 -0.80	20.56 0.24 -1.70	19.95 0.23 -2.35	23.57 0.27 -2.63	20.40 0.24 -2.72	12.18 0.13 -2.81	10.91 0.14 -2.02	8.90 0.10 -1.95
FITZPATRICK____ 23598	14.15 -0.12 -0.69	13.04 -0.13 -0.65	12.42 -0.13 -0.65	13.68 -0.16 -0.53	16.07 -0.17 -0.41	18.02 -0.19 -0.46	22.32 -0.22 -0.97	22.76 -0.13 -1.25	22.76 -0.15 -1.17	23.30 -0.14 -0.65	21.54 -0.21 -0.57	20.98 -0.28 -0.08	20.77 -0.29 -0.10	20.18 -0.20 -0.08	20.24 -0.22 -0.10	17.27 -0.24 -0.32	19.99 -0.28 -0.48	19.39 -0.24 -1.01	18.54 -0.23 -1.39	21.96 -0.27 -1.55	18.82 -0.23 -1.61	10.78 -0.12 -1.66	9.85 -0.10 -1.20	7.92 -0.08 -1.15
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.74 0.91 -9.25	22.02 0.83 -8.68	21.37 0.76 -8.71	21.20 0.84 -7.05	22.24 0.93 -5.47	24.84 1.01 -6.06	35.88 1.36 -12.96	40.15 1.49 -17.02	39.29 1.50 -16.04	34.48 1.64 -10.05	30.42 1.46 -7.77	32.11 1.48 -9.45	29.27 1.49 -6.82	29.13 1.48 -7.35	29.17 1.49 -7.32	29.18 1.25 -10.73	30.94 1.41 -9.75	37.17 1.21 -17.33	38.85 1.15 -20.33	42.76 1.41 -20.67	40.09 1.22 -21.44	32.88 0.61 -23.03	25.29 0.60 -15.94	23.89 0.47 -16.57
FORT ORANGE____ 23900	25.69 0.30 -11.81	23.87 0.27 -11.08	23.28 0.26 -11.13	22.63 0.32 -9.00	23.21 0.40 -6.98	25.95 0.44 -7.74	38.56 0.45 -16.55	43.78 0.46 -21.68	42.63 0.46 -20.43	35.10 0.46 -11.86	31.48 0.40 -9.89	26.52 0.42 -4.92	25.41 0.46 -3.98	24.81 0.47 -4.04	25.03 0.45 -4.21	25.75 0.34 -8.22	29.83 0.40 -9.65	37.99 0.37 -18.99	42.15 0.37 -24.41	47.49 0.41 -26.40	45.15 0.35 -27.37	38.07 0.18 -28.66	29.28 0.18 -20.36	27.06 0.12 -20.09

FORT_DRUM_COGEN 23780	13.97 -0.22 -0.61	12.87 -0.21 -0.57	12.28 -0.19 -0.57	13.59 -0.19 -0.46	16.01 -0.19 -0.36	18.04 -0.12 -0.40	22.30 -0.11 -0.85	22.83 0.09 -1.09	22.53 -0.24 -1.03	22.88 -0.48 -0.57	21.24 -0.45 -0.50	20.72 -0.53 -0.07	20.50 -0.55 -0.08	19.74 -0.63 -0.07	19.86 -0.59 -0.09	16.97 -0.50 -0.28	19.69 -0.51 -0.42	19.17 -0.33 -0.88	18.36 -0.23 -1.22	22.04 0.00 -1.36	18.81 -0.03 -1.41	10.65 -0.04 -1.46	9.71 -0.08 -1.05	7.76 -0.10 -1.01
FPL_FAR_ROCK_GT1 24212	26.51 1.34 -11.58	22.87 1.23 -9.13	21.67 1.12 -8.66	21.53 1.21 -7.01	22.63 1.36 -5.44	26.11 1.54 -6.80	36.27 1.83 -12.88	40.51 1.95 -16.91	39.91 2.22 -15.94	35.26 2.33 -10.15	31.63 2.08 -8.36	33.76 1.99 -10.59	30.59 2.06 -7.57	30.58 2.07 -8.20	30.52 2.02 -8.13	30.53 1.75 -11.59	31.93 1.98 -10.16	38.20 1.83 -17.75	42.66 1.72 -23.56	52.95 1.80 -30.47	50.68 1.52 -31.73	35.67 0.93 -25.51	29.16 0.90 -19.52	26.39 0.70 -18.84
FPL_FAR_ROCK_GT2 23815	26.51 1.34 -11.58	22.87 1.23 -9.13	21.67 1.12 -8.66	21.53 1.21 -7.01	22.63 1.36 -5.44	26.11 1.54 -6.80	36.27 1.83 -12.88	40.51 1.95 -16.91	39.91 2.22 -15.94	35.26 2.33 -10.15	31.63 2.08 -8.36	33.76 1.99 -10.59	30.59 2.06 -7.57	30.58 2.07 -8.20	30.52 2.02 -8.13	30.53 1.75 -11.59	31.93 1.98 -10.16	38.20 1.83 -17.75	42.66 1.72 -23.56	52.95 1.80 -30.47	50.68 1.52 -31.73	35.67 0.93 -25.51	29.16 0.90 -19.52	26.39 0.70 -18.84
FRANKLIN_FALL_HYD 24054	12.93 -0.65 0.00	11.97 -0.54 0.00	11.56 -0.33 0.00	13.07 -0.24 0.00	15.68 -0.16 0.00	17.62 -0.14 0.00	21.58 0.02 0.00	21.47 -0.17 0.00	21.51 -0.24 0.00	22.47 -0.32 0.00	21.04 -0.15 0.00	21.05 -0.13 0.00	20.80 -0.17 0.00	20.02 -0.28 0.00	20.20 -0.16 0.00	17.16 -0.03 0.00	19.69 -0.10 0.00	18.59 -0.04 0.00	17.37 0.00 0.00	20.66 -0.02 0.00	17.44 0.00 0.00	9.14 -0.09 0.00	8.53 -0.21 0.00	6.70 -0.15 0.00
FREEPORT_EQUS_GT1 23764	26.46 1.29 -11.58	22.82 1.18 -9.13	21.64 1.08 -8.66	21.49 1.17 -7.01	22.57 1.30 -5.44	26.04 1.47 -6.80	36.14 1.70 -12.88	40.29 1.73 -16.91	39.86 2.17 -15.94	35.19 2.26 -10.15	31.61 2.05 -8.36	33.64 1.86 -10.59	30.53 1.99 -7.57	30.54 2.03 -8.20	30.48 1.97 -8.13	30.50 1.72 -11.59	31.87 1.92 -10.16	38.10 1.73 -17.75	42.57 1.63 -23.56	53.08 1.92 -30.47	50.78 1.62 -31.73	35.64 0.90 -25.51	29.11 0.85 -19.52	26.38 0.69 -18.84
FREEPORT___CT2 23818	26.46 1.29 -11.58	22.82 1.18 -9.13	21.64 1.08 -8.66	21.49 1.17 -7.01	22.57 1.30 -5.44	26.04 1.47 -6.80	36.14 1.70 -12.88	40.29 1.73 -16.91	39.86 2.17 -15.94	35.19 2.26 -10.15	31.61 2.05 -8.36	33.64 1.86 -10.59	30.53 1.99 -7.57	30.54 2.03 -8.20	30.48 1.97 -8.13	30.50 1.72 -11.59	31.87 1.92 -10.16	38.10 1.73 -17.75	42.57 1.63 -23.56	53.08 1.92 -30.47	50.78 1.62 -31.73	35.64 0.90 -25.51	29.11 0.85 -19.52	26.38 0.69 -18.84
FULTON COGEN___ 23766	14.53 0.01 -0.93	13.39 0.00 -0.88	12.75 -0.02 -0.88	13.98 -0.04 -0.71	16.36 -0.03 -0.55	18.36 -0.02 -0.61	22.89 0.02 -1.31	23.46 0.13 -1.68	23.45 0.13 -1.58	23.78 0.11 -0.88	21.98 0.02 -0.76	21.22 -0.06 -0.11	21.01 -0.08 -0.13	20.43 0.02 -0.11	20.44 -0.06 -0.13	17.52 -0.10 -0.43	20.33 -0.10 -0.64	19.91 -0.07 -1.35	19.17 -0.07 -1.87	22.71 -0.06 -2.09	19.55 -0.05 -2.17	11.45 -0.02 -2.24	10.35 0.00 -1.61	8.39 -0.01 -1.55
FULTON___LFGE 323630	29.53 1.41 -14.53	27.43 1.28 -13.64	26.76 1.18 -13.69	25.68 1.29 -11.08	26.03 1.60 -8.59	29.24 1.95 -9.53	44.10 2.18 -20.37	50.92 2.62 -26.65	48.84 1.98 -25.12	38.88 1.80 -14.29	34.92 1.57 -12.16	26.94 1.93 -3.83	25.76 1.36 -3.44	24.96 1.34 -3.32	25.29 1.32 -3.60	26.75 1.15 -8.41	32.26 1.46 -11.01	42.60 1.58 -22.40	48.50 1.56 -29.56	55.21 2.05 -32.48	52.90 1.78 -33.68	45.17 0.90 -35.04	34.76 0.96 -25.05	31.87 0.62 -24.40
G.F.CEMENT___DRP 24184	26.96 0.37 -13.02	25.07 0.34 -12.22	24.46 0.30 -12.26	23.55 0.32 -9.92	23.96 0.43 -7.70	26.88 0.59 -8.53	40.62 0.82 -18.24	46.37 0.84 -23.88	45.11 0.87 -22.50	36.52 0.80 -12.93	32.80 0.72 -10.89	26.30 0.70 -4.42	25.26 0.57 -3.73	24.52 0.51 -3.71	24.79 0.49 -3.93	25.89 0.41 -8.29	30.58 0.55 -10.24	39.66 0.54 -20.49	44.61 0.54 -26.69	50.46 0.68 -29.10	48.20 0.59 -30.17	41.03 0.30 -31.49	31.44 0.25 -22.44	29.03 0.18 -22.00
GARDENVILLE___LBMP 24039	16.03 0.48 -1.97	14.81 0.45 -1.85	14.11 0.36 -1.86	15.17 0.36 -1.51	17.38 0.38 -1.17	19.41 0.36 -1.29	24.82 0.50 -2.77	25.56 0.80 -3.11	25.47 0.93 -2.79	25.34 1.00 -1.56	22.84 0.30 -1.35	21.23 -0.15 -0.20	21.16 -0.04 -0.24	21.13 0.63 -0.20	21.10 0.49 -0.24	18.00 0.02 -0.79	21.09 0.12 -1.19	21.22 0.09 -2.51	21.38 0.05 -3.95	25.03 -0.06 -4.41	21.96 -0.05 -4.58	14.02 0.06 -4.73	12.30 0.15 -3.40	10.29 0.16 -3.27
GENERAL___MILLS 23808	16.05 0.49 -1.98	14.83 0.46 -1.86	14.14 0.38 -1.87	15.19 0.37 -1.51	17.40 0.40 -1.17	19.45 0.39 -1.30	24.85 0.52 -2.78	25.61 0.84 -3.12	25.54 0.98 -2.81	25.40 1.05 -1.57	22.87 0.32 -1.36	21.25 -0.13 -0.20	21.18 -0.02 -0.24	21.15 0.65 -0.20	21.12 0.51 -0.24	18.04 0.05 -0.79	21.12 0.14 -1.19	21.27 0.13 -2.51	21.43 0.09 -3.97	25.07 -0.04 -4.43	21.99 -0.03 -4.59	14.05 0.07 -4.75	12.32 0.17 -3.41	10.31 0.18 -3.28
GE_PLASTICS___DRP 24183	25.50 0.33 -11.60	23.69 0.30 -10.88	23.10 0.28 -10.92	22.48 0.33 -8.84	23.09 0.40 -6.86	25.79 0.43 -7.60	38.28 0.47 -16.25	43.44 0.50 -21.29	42.33 0.52 -20.06	34.98 0.55 -11.65	31.39 0.49 -9.71	26.49 0.51 -4.81	25.36 0.50 -3.90	24.79 0.53 -3.96	25.00 0.51 -4.12	25.64 0.40 -8.05	29.71 0.46 -9.47	37.68 0.41 -18.65	41.72 0.38 -23.97	47.05 0.45 -25.92	44.70 0.38 -26.88	37.58 0.20 -28.14	28.94 0.21 -19.99	26.72 0.14 -19.73
GILBOA___1 23756	23.22 0.45 -9.19	21.55 0.41 -8.62	20.93 0.38 -8.66	20.74 0.43 -7.00	21.74 0.47 -5.43	24.30 0.52 -6.02	35.08 0.65 -12.88	39.24 0.67 -16.92	38.40 0.70 -15.96	32.76 0.80 -9.18	29.61 0.70 -7.72	25.06 0.70 -3.18	24.33 0.69 -2.67	23.68 0.71 -2.66	23.90 0.71 -2.82	23.67 0.57 -5.91	27.72 0.65 -7.28	33.76 0.60 -14.54	36.73 0.50 -18.86	41.80 0.58 -20.54	39.24 0.51 -21.30	31.76 0.30 -22.23	24.87 0.29 -15.84	22.61 0.22 -15.54
GILBOA___2 23757	23.22 0.45 -9.19	21.55 0.41 -8.62	20.93 0.38 -8.66	20.74 0.43 -7.00	21.74 0.47 -5.43	24.30 0.52 -6.02	35.08 0.65 -12.88	39.24 0.67 -16.92	38.40 0.70 -15.96	32.76 0.80 -9.18	29.61 0.70 -7.72	25.06 0.70 -3.18	24.33 0.69 -2.67	23.68 0.71 -2.66	23.90 0.71 -2.82	23.67 0.57 -5.91	27.72 0.65 -7.28	33.76 0.60 -14.54	36.73 0.50 -18.86	41.80 0.58 -20.54	39.24 0.51 -21.30	31.76 0.30 -22.23	24.87 0.29 -15.84	22.61 0.22 -15.54
GILBOA___3 23758	23.22 0.45 -9.19	21.55 0.41 -8.62	20.93 0.38 -8.66	20.74 0.43 -7.00	21.74 0.47 -5.43	24.30 0.52 -6.02	35.08 0.65 -12.88	39.24 0.67 -16.92	38.40 0.70 -15.96	32.76 0.80 -9.18	29.61 0.70 -7.72	25.06 0.70 -3.18	24.33 0.69 -2.67	23.68 0.71 -2.66	23.90 0.71 -2.82	23.67 0.57 -5.91	27.72 0.65 -7.28	33.76 0.60 -14.54	36.73 0.50 -18.86	41.80 0.58 -20.54	39.24 0.51 -21.30	31.76 0.30 -22.23	24.87 0.29 -15.84	22.61 0.22 -15.54

GILBOA___4 23759	23.22 0.45 -9.19	21.55 0.41 -8.62	20.93 0.38 -8.66	20.74 0.43 -7.00	21.74 0.47 -5.43	24.30 0.52 -6.02	35.08 0.65 -12.88	39.24 0.67 -16.92	38.40 0.70 -15.96	32.76 0.80 -9.18	29.61 0.70 -7.72	25.06 0.70 -3.18	24.33 0.69 -2.67	23.68 0.71 -2.66	23.90 0.71 -2.82	23.67 0.57 -5.91	27.72 0.65 -7.28	33.76 0.60 -14.54	36.73 0.50 -18.86	41.80 0.58 -20.54	39.24 0.51 -21.30	31.76 0.30 -22.23	24.87 0.29 -15.84	22.61 0.22 -15.54
GILBOA____ 23599	23.22 0.45 -9.19	21.55 0.41 -8.62	20.93 0.38 -8.66	20.74 0.43 -7.00	21.74 0.47 -5.43	24.30 0.52 -6.02	35.08 0.65 -12.88	39.24 0.67 -16.92	38.40 0.70 -15.96	32.76 0.80 -9.18	29.61 0.70 -7.72	25.06 0.70 -3.18	24.33 0.69 -2.67	23.68 0.71 -2.66	23.90 0.71 -2.82	23.67 0.57 -5.91	27.72 0.65 -7.28	33.76 0.60 -14.54	36.73 0.50 -18.86	41.80 0.58 -20.54	39.24 0.51 -21.30	31.76 0.30 -22.23	24.87 0.29 -15.84	22.61 0.22 -15.54
GINNA____ 23603	14.80 -0.12 -1.34	13.65 -0.11 -1.26	13.00 -0.15 -1.26	14.13 -0.20 -1.02	16.39 -0.24 -0.79	18.37 -0.27 -0.88	23.17 -0.26 -1.87	23.86 -0.02 -2.24	23.82 0.02 -2.06	24.00 0.07 -1.15	21.93 -0.25 -1.00	20.79 -0.53 -0.14	20.65 -0.48 -0.17	20.28 -0.16 -0.15	20.32 -0.22 -0.17	17.37 -0.39 -0.57	20.27 -0.38 -0.85	20.09 -0.33 -1.80	19.74 -0.31 -2.68	23.26 -0.41 -2.99	20.19 -0.35 -3.10	12.27 -0.17 -3.21	10.94 -0.11 -2.31	8.99 -0.08 -2.22
GLEN PARK____ 23778	14.05 -0.16 -0.63	12.94 -0.16 -0.59	12.33 -0.15 -0.59	13.65 -0.13 -0.48	16.07 -0.14 -0.37	18.10 -0.07 -0.41	22.42 -0.02 -0.88	22.95 0.17 -1.13	22.61 -0.20 -1.06	22.94 -0.43 -0.59	21.28 -0.42 -0.51	20.74 -0.52 -0.07	20.53 -0.52 -0.09	19.77 -0.61 -0.07	19.88 -0.57 -0.09	17.00 -0.48 -0.29	19.73 -0.49 -0.43	19.24 -0.30 -0.91	18.46 -0.17 -1.26	22.17 0.08 -1.40	18.93 0.03 -1.45	10.74 0.00 -1.50	9.78 -0.04 -1.08	7.81 -0.08 -1.04
GLENWOOD_IC_1_G5 23712	26.31 1.14 -11.58	22.68 1.04 -9.13	21.52 0.96 -8.66	21.35 1.04 -7.01	22.43 1.16 -5.44	25.84 1.28 -6.80	36.06 1.62 -12.88	40.25 1.69 -16.91	39.65 1.96 -15.94	35.01 2.07 -10.15	31.44 1.89 -8.36	33.57 1.80 -10.59	30.40 1.87 -7.57	30.39 1.89 -8.20	30.35 1.85 -8.13	30.38 1.60 -11.59	31.75 1.80 -10.16	38.01 1.64 -17.75	42.46 1.53 -23.56	52.95 1.80 -30.47	50.66 1.50 -31.73	35.56 0.82 -25.51	29.02 0.76 -19.52	26.30 0.60 -18.84
GLENWOOD_IC_2_G1 23688	26.21 1.05 -11.58	22.59 0.95 -9.13	21.43 0.88 -8.66	21.27 0.96 -7.01	22.33 1.06 -5.44	25.72 1.15 -6.80	35.91 1.47 -12.88	40.12 1.56 -16.91	39.47 1.78 -15.94	34.82 1.89 -10.15	31.27 1.72 -8.36	33.44 1.67 -10.59	30.25 1.72 -7.57	30.25 1.75 -8.20	30.23 1.73 -8.13	30.26 1.48 -11.59	31.61 1.66 -10.16	37.86 1.49 -17.75	42.33 1.39 -23.56	52.77 1.61 -30.47	50.52 1.36 -31.73	35.49 0.75 -25.51	28.95 0.69 -19.52	26.25 0.55 -18.84
GLENWOOD_IC_3_G1 23689	26.21 1.05 -11.58	22.59 0.95 -9.13	21.43 0.88 -8.66	21.27 0.96 -7.01	22.33 1.06 -5.44	25.72 1.15 -6.80	35.91 1.47 -12.88	40.12 1.56 -16.91	39.47 1.78 -15.94	34.82 1.89 -10.15	31.27 1.72 -8.36	33.44 1.67 -10.59	30.25 1.72 -7.57	30.25 1.75 -8.20	30.23 1.73 -8.13	30.26 1.48 -11.59	31.61 1.66 -10.16	37.86 1.49 -17.75	42.33 1.39 -23.56	52.77 1.61 -30.47	50.52 1.36 -31.73	35.49 0.75 -25.51	28.95 0.69 -19.52	26.25 0.55 -18.84
GLENWOOD___4 23550	26.31 1.14 -11.58	22.68 1.04 -9.13	21.52 0.96 -8.66	21.35 1.04 -7.01	22.43 1.16 -5.44	25.84 1.28 -6.80	36.06 1.62 -12.88	40.25 1.69 -16.91	39.65 1.96 -15.94	35.01 2.07 -10.15	31.44 1.89 -8.36	33.57 1.80 -10.59	30.40 1.87 -7.57	30.39 1.89 -8.20	30.35 1.85 -8.13	30.38 1.60 -11.59	31.75 1.80 -10.16	38.01 1.64 -17.75	42.46 1.53 -23.56	52.95 1.80 -30.47	50.66 1.50 -31.73	35.56 0.82 -25.51	29.02 0.76 -19.52	26.30 0.60 -18.84
GLENWOOD___5 23614	26.31 1.14 -11.58	22.68 1.04 -9.13	21.52 0.96 -8.66	21.35 1.04 -7.01	22.43 1.16 -5.44	25.84 1.28 -6.80	36.06 1.62 -12.88	40.25 1.69 -16.91	39.65 1.96 -15.94	35.01 2.07 -10.15	31.44 1.89 -8.36	33.57 1.80 -10.59	30.40 1.87 -7.57	30.39 1.89 -8.20	30.35 1.85 -8.13	30.38 1.60 -11.59	31.75 1.80 -10.16	38.01 1.64 -17.75	42.46 1.53 -23.56	52.95 1.80 -30.47	50.66 1.50 -31.73	35.56 0.82 -25.51	29.02 0.76 -19.52	26.30 0.60 -18.84
GLOBAL GREEN_PORT_GT1 23814	26.81 1.64 -11.58	23.17 1.53 -9.13	21.90 1.34 -8.66	21.77 1.45 -7.01	22.89 1.62 -5.44	26.45 1.88 -6.80	36.72 2.28 -12.88	40.70 2.14 -16.91	40.43 2.74 -15.94	35.64 2.71 -10.15	32.05 2.50 -8.36	33.89 2.12 -10.59	30.94 2.41 -7.57	30.88 2.37 -8.20	30.76 2.26 -8.13	30.79 2.01 -11.59	32.24 2.29 -10.16	38.44 2.07 -17.75	42.86 1.93 -23.56	53.43 2.27 -30.47	51.06 1.90 -31.73	35.79 1.04 -25.51	29.21 0.94 -19.52	26.49 0.79 -18.84
GLOBE___DSASP 323697	15.49 0.10 -1.81	14.34 0.13 -1.70	13.66 0.06 -1.71	14.69 0.00 -1.38	16.84 -0.06 -1.07	18.79 -0.16 -1.19	23.84 -0.26 -2.54	24.46 -0.06 -2.88	24.47 0.11 -2.61	24.45 0.20 -1.46	21.99 -0.47 -1.27	20.43 -0.93 -0.18	20.39 -0.80 -0.22	20.37 -0.12 -0.19	20.37 -0.22 -0.22	17.36 -0.57 -0.73	20.35 -0.53 -1.10	20.41 -0.54 -2.32	20.44 -0.56 -3.63	23.92 -0.81 -4.05	20.95 -0.68 -4.20	13.32 -0.25 -4.34	11.74 -0.12 -3.12	9.85 0.00 -3.00
GOETHSLN___LBMP 323567	23.65 0.88 -9.19	21.95 0.81 -8.63	21.31 0.76 -8.66	21.14 0.83 -7.00	22.16 0.89 -5.43	24.71 0.92 -6.02	35.67 1.23 -12.88	39.92 1.36 -16.91	39.21 1.52 -15.94	34.66 1.73 -10.15	30.39 1.48 -7.72	33.33 1.55 -10.61	30.10 1.55 -7.58	30.08 1.56 -8.22	30.08 1.57 -8.15	30.10 1.31 -11.60	31.42 1.46 -10.17	37.68 1.30 -17.75	39.02 1.18 -20.47	42.59 1.36 -20.54	39.89 1.15 -21.30	32.91 0.66 -23.02	25.20 0.61 -15.84	23.99 0.49 -16.65
GOODYEAR_LAKE_HYD 323669	18.16 0.86 -3.72	16.78 0.78 -3.49	16.10 0.70 -3.51	16.93 0.79 -2.84	18.92 0.89 -2.20	21.23 1.03 -2.44	28.13 1.36 -5.22	30.08 1.54 -6.90	29.74 1.46 -6.54	27.96 1.53 -3.65	25.69 1.34 -3.16	22.98 1.36 -0.44	22.77 1.28 -0.53	22.01 1.26 -0.45	22.15 1.24 -0.54	19.98 1.03 -1.75	23.59 1.17 -2.63	25.26 1.08 -5.56	25.83 1.01 -7.45	30.28 1.28 -8.32	27.13 1.06 -8.63	18.74 0.59 -8.92	15.71 0.55 -6.42	13.44 0.42 -6.17
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.85 0.50 -3.77	16.50 0.45 -3.53	15.85 0.40 -3.55	16.61 0.43 -2.87	18.55 0.49 -2.23	20.78 0.55 -2.47	27.55 0.71 -5.28	29.43 0.91 -6.87	29.18 0.87 -6.56	27.38 0.93 -3.66	25.05 0.68 -3.18	22.19 0.57 -0.44	22.03 0.54 -0.52	21.46 0.71 -0.45	21.55 0.65 -0.53	19.39 0.45 -1.75	22.95 0.53 -2.62	24.67 0.50 -5.54	25.37 0.45 -7.54	29.63 0.54 -8.42	26.60 0.44 -8.73	18.51 0.25 -9.02	15.51 0.27 -6.49	13.31 0.21 -6.24
GOUDEY___7 23579	17.86 0.52 -3.77	16.51 0.46 -3.53	15.86 0.42 -3.55	16.62 0.44 -2.87	18.57 0.51 -2.23	20.80 0.57 -2.47	27.57 0.73 -5.28	29.45 0.93 -6.87	29.20 0.89 -6.56	27.41 0.96 -3.66	25.07 0.70 -3.18	22.21 0.59 -0.44	22.05 0.57 -0.52	21.48 0.73 -0.45	21.57 0.67 -0.53	19.41 0.46 -1.75	22.97 0.55 -2.62	24.68 0.52 -5.54	25.38 0.47 -7.54	29.66 0.56 -8.42	26.62 0.45 -8.73	18.52 0.26 -9.02	15.52 0.28 -6.49	13.31 0.22 -6.24

GOUDEY___8 23580	17.85 0.50 -3.77	16.50 0.45 -3.53	15.85 0.40 -3.55	16.61 0.43 -2.87	18.55 0.49 -2.23	20.78 0.55 -2.47	27.55 0.71 -5.28	29.43 0.91 -6.87	29.18 0.87 -6.56	27.38 0.93 -3.66	25.05 0.68 -3.18	22.19 0.57 -0.44	22.03 0.54 -0.52	21.46 0.71 -0.45	21.55 0.65 -0.53	19.39 0.45 -1.75	22.95 0.53 -2.62	24.67 0.50 -5.54	25.37 0.45 -7.54	29.63 0.54 -8.42	26.60 0.44 -8.73	18.51 0.25 -9.02	15.51 0.27 -6.49	13.31 0.21 -6.24
GOWANUS_GT1_1 24077	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT1_2 24078	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT1_3 24079	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT1_4 24080	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT1_5 24084	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT1_6 24111	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54

GOWANUS_GT2_7 24120	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT2_8 24121	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT3_1 24122	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT3_2 24123	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT3_3 24124	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT3_4 24125	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT3_5 24126	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT3_6 24127	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT3_7 24128	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT3_8 24129	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT4_1 24130	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT4_2 24131	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT4_3 24132	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT4_4 24133	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT4_5 24134	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65

GOWANUS_GT4_6 24135	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT4_7 24136	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GOWANUS_GT4_8 24137	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GREENIDGE___3 23582	17.28 0.86 -2.84	15.97 0.79 -2.67	15.29 0.71 -2.68	16.25 0.77 -2.17	18.42 0.90 -1.68	20.67 1.05 -1.86	26.88 1.34 -3.99	27.84 1.69 -4.50	27.51 1.54 -4.22	26.73 1.59 -2.35	24.25 1.02 -2.04	22.21 0.74 -0.29	22.00 0.69 -0.34	21.73 1.14 -0.29	21.69 0.98 -0.35	18.89 0.55 -1.15	22.26 0.75 -1.72	23.04 0.78 -3.63	23.94 0.87 -5.69	28.05 1.01 -6.36	24.86 0.84 -6.59	16.47 0.43 -6.81	14.10 0.45 -4.90	11.90 0.34 -4.71
GREENIDGE___4 23583	17.28 0.86 -2.84	15.97 0.79 -2.67	15.29 0.71 -2.68	16.25 0.77 -2.17	18.42 0.90 -1.68	20.67 1.05 -1.86	26.88 1.34 -3.99	27.84 1.69 -4.50	27.51 1.54 -4.22	26.73 1.59 -2.35	24.25 1.02 -2.04	22.21 0.74 -0.29	22.00 0.69 -0.34	21.73 1.14 -0.29	21.69 0.98 -0.35	18.89 0.55 -1.15	22.26 0.75 -1.72	23.04 0.78 -3.63	23.94 0.87 -5.69	28.05 1.01 -6.36	24.86 0.84 -6.59	16.47 0.43 -6.81	14.10 0.45 -4.90	11.90 0.34 -4.71
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
GRISSOM___SOLAR 323813	29.53 1.41 -14.53	27.43 1.28 -13.64	26.76 1.18 -13.69	25.68 1.29 -11.08	26.03 1.60 -8.59	29.24 1.95 -9.53	44.10 2.18 -20.37	50.92 2.62 -26.65	48.84 1.98 -25.12	38.88 1.80 -14.29	34.92 1.57 -12.16	26.94 1.93 -3.83	25.76 1.36 -3.44	24.96 1.34 -3.32	25.29 1.32 -3.60	26.75 1.15 -8.41	32.26 1.46 -11.01	42.60 1.58 -22.40	48.50 1.56 -29.56	55.21 2.05 -32.48	52.90 1.78 -33.68	45.17 0.90 -35.04	34.76 0.96 -25.05	31.87 0.62 -24.40
GROVEVILLE___HYD 323602	23.74 0.91 -9.25	22.02 0.83 -8.68	21.37 0.76 -8.71	21.20 0.84 -7.05	22.24 0.93 -5.47	24.84 1.01 -6.06	35.88 1.36 -12.96	40.15 1.49 -17.02	39.29 1.50 -16.04	34.48 1.64 -10.05	30.42 1.46 -7.77	32.11 1.48 -9.45	29.27 1.49 -6.82	29.13 1.48 -7.35	29.17 1.49 -7.32	29.18 1.25 -10.73	30.94 1.41 -9.75	37.17 1.21 -17.33	38.85 1.15 -20.33	42.76 1.41 -20.67	40.09 1.22 -21.44	32.88 0.61 -23.03	25.29 0.60 -15.94	23.89 0.47 -16.57
HAMPSHIRE___PAPER_HYD 323593	13.32 -0.58 -0.32	12.28 -0.54 -0.30	11.72 -0.48 -0.30	13.06 -0.49 -0.25	15.47 -0.55 -0.19	17.40 -0.57 -0.21	21.36 -0.65 -0.45	21.62 -0.61 -0.58	21.49 -0.80 -0.55	22.07 -1.02 -0.30	20.63 -0.83 -0.26	20.39 -0.83 -0.04	20.17 -0.84 -0.04	19.39 -0.95 -0.04	19.50 -0.92 -0.05	16.64 -0.71 -0.15	19.20 -0.81 -0.22	18.41 -0.69 -0.47	17.45 -0.57 -0.65	20.86 -0.54 -0.72	17.71 -0.47 -0.75	9.73 -0.28 -0.77	8.99 -0.31 -0.56	7.13 -0.26 -0.53
HARDSCRABBLE_WT_PWR 323673	13.51 -0.07 0.00	12.45 -0.06 0.00	11.85 -0.05 0.00	13.27 -0.04 0.00	15.79 -0.05 0.00	17.74 -0.02 0.00	21.41 -0.15 0.00	21.67 0.02 0.00	21.55 -0.20 0.00	22.58 -0.21 0.00	21.00 -0.19 0.00	21.12 -0.06 0.00	20.77 -0.19 0.00	20.12 -0.18 0.00	20.18 -0.18 0.00	17.04 -0.16 0.00	19.59 -0.20 0.00	18.44 -0.19 0.00	17.18 -0.19 0.00	20.41 -0.27 0.00	17.12 -0.31 0.00	9.01 -0.22 0.00	8.53 -0.22 0.00	6.61 -0.24 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.22 0.84 -8.80	21.54 0.78 -8.26	20.90 0.71 -8.29	20.80 0.79 -6.71	21.91 0.87 -5.20	24.47 0.94 -5.77	35.12 1.23 -12.33	39.22 1.39 -16.19	38.42 1.41 -15.27	34.43 1.55 -10.09	29.96 1.38 -7.39	35.62 1.42 -13.02	31.48 1.36 -9.15	31.69 1.38 -10.00	31.60 1.39 -9.85	31.66 1.17 -13.30	31.94 1.31 -10.85	38.00 1.14 -18.24	38.67 1.08 -20.22	41.65 1.30 -19.67	38.95 1.12 -20.39	32.14 0.57 -22.33	24.49 0.58 -15.17	23.66 0.44 -16.36
HARZA MOOSE___RIVER 24016	14.13 0.15 -0.40	13.01 0.13 -0.37	12.39 0.12 -0.37	13.76 0.15 -0.30	16.26 0.19 -0.24	18.29 0.27 -0.26	22.39 0.28 -0.56	22.93 0.56 -0.72	22.73 0.30 -0.68	23.39 0.23 -0.38	21.73 0.21 -0.33	21.46 0.23 -0.05	21.15 0.13 -0.05	20.41 0.06 -0.05	20.46 0.04 -0.06	17.41 0.03 -0.18	20.10 0.04 -0.27	19.32 0.11 -0.58	18.34 0.17 -0.80	21.90 0.33 -0.89	18.62 0.26 -0.92	10.30 0.11 -0.95	9.54 0.11 -0.69	7.54 0.03 -0.66
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.67 0.90 -9.19	21.96 0.83 -8.63	21.32 0.76 -8.66	21.13 0.81 -7.00	22.13 0.85 -5.43	24.64 0.85 -6.02	35.57 1.14 -12.87	39.83 1.28 -16.90	39.12 1.43 -15.94	34.62 1.69 -10.15	30.35 1.44 -7.72	33.29 1.50 -10.60	30.05 1.51 -7.58	30.06 1.54 -8.21	30.06 1.55 -8.14	30.08 1.29 -11.60	31.40 1.44 -10.17	37.64 1.27 -17.75	38.99 1.15 -20.47	42.53 1.30 -20.55	39.84 1.10 -21.30	32.90 0.65 -23.02	25.17 0.59 -15.84	23.99 0.49 -16.65
HEMPSTEAD____ 23647	26.37 1.21 -11.58	22.75 1.11 -9.13	21.56 1.01 -8.66	21.42 1.10 -7.01	22.49 1.22 -5.44	25.95 1.39 -6.80	36.14 1.70 -12.88	40.29 1.73 -16.91	39.78 2.09 -15.94	35.10 2.17 -10.15	31.52 1.97 -8.36	33.59 1.82 -10.59	30.46 1.93 -7.57	30.45 1.95 -8.20	30.39 1.89 -8.13	30.45 1.67 -11.59	31.81 1.86 -10.16	38.05 1.68 -17.75	42.50 1.56 -23.56	52.99 1.84 -30.47	50.71 1.55 -31.73	35.59 0.85 -25.51	29.06 0.80 -19.52	26.35 0.65 -18.84
HICKLING___I 23621	17.40 0.75 -3.07	16.09 0.69 -2.89	15.41 0.62 -2.90	16.32 0.67 -2.34	18.43 0.78 -1.82	20.65 0.87 -2.02	27.03 1.16 -4.31	27.88 1.47 -4.76	27.94 1.41 -4.79	26.98 1.53 -2.67	24.46 0.95 -2.32	22.02 0.53 -0.30	21.89 0.57 -0.36	21.69 1.08 -0.31	21.65 0.92 -0.37	18.85 0.45 -1.21	22.24 0.63 -1.82	23.06 0.60 -3.84	24.21 0.68 -6.16	28.36 0.81 -6.87	25.23 0.66 -7.13	16.97 0.37 -7.37	14.42 0.38 -5.30	12.26 0.32 -5.09

HICKLING__2 23622	17.40 0.75 -3.07	16.09 0.69 -2.89	15.41 0.62 -2.90	16.32 0.67 -2.34	18.43 0.78 -1.82	20.65 0.87 -2.02	27.03 1.16 -4.31	27.88 1.47 -4.76	27.94 1.41 -4.79	26.98 1.53 -2.67	24.46 0.95 -2.32	22.02 0.53 -0.30	21.89 0.57 -0.36	21.69 1.08 -0.31	21.65 0.92 -0.37	18.85 0.45 -1.21	22.24 0.63 -1.82	23.06 0.60 -3.84	24.21 0.68 -6.16	28.36 0.81 -6.87	25.23 0.66 -7.13	16.97 0.37 -7.37	14.42 0.38 -5.30	12.26 0.32 -5.09
HIGH FALLS__HY 23754	23.72 0.92 -9.22	22.00 0.84 -8.65	21.34 0.76 -8.69	21.16 0.83 -7.03	22.17 0.89 -5.45	24.76 0.96 -6.04	35.73 1.25 -12.92	40.12 1.51 -16.96	39.15 1.41 -15.99	33.85 1.57 -9.50	30.29 1.36 -7.74	28.15 1.53 -5.44	26.58 1.45 -4.17	26.14 1.48 -4.36	26.28 1.47 -4.44	26.12 1.27 -7.65	29.39 1.43 -8.17	35.33 1.16 -15.55	37.88 1.10 -19.41	42.65 1.36 -20.61	40.01 1.20 -21.37	32.37 0.59 -22.55	25.27 0.63 -15.89	23.25 0.47 -15.93
HILLBURN__GT 23639	23.35 0.87 -8.90	21.67 0.80 -8.36	21.03 0.75 -8.39	20.91 0.81 -6.79	21.99 0.89 -5.26	24.56 0.96 -5.84	35.22 1.18 -12.48	39.44 1.41 -16.38	38.60 1.41 -15.45	34.68 1.57 -10.32	30.04 1.38 -7.48	36.68 1.48 -14.02	32.17 1.38 -9.82	32.46 1.40 -10.75	32.35 1.40 -10.58	32.48 1.19 -14.10	32.42 1.33 -11.31	38.62 1.17 -18.82	39.11 1.10 -20.64	41.91 1.32 -19.90	39.17 1.10 -20.64	32.51 0.59 -22.69	24.68 0.59 -15.35	23.98 0.44 -16.68
HISHELDN_WT_PWR 323625	16.22 0.49 -2.15	14.99 0.46 -2.02	14.30 0.38 -2.02	15.32 0.37 -1.64	17.52 0.41 -1.27	19.58 0.41 -1.41	25.13 0.56 -3.01	25.85 0.84 -3.36	25.59 0.98 -2.86	25.43 1.05 -1.60	22.94 0.36 -1.39	21.29 -0.11 -0.22	21.22 0.00 -0.26	21.15 0.63 -0.22	21.12 0.49 -0.26	18.08 0.03 -0.85	21.21 0.14 -1.28	21.44 0.11 -2.71	21.78 0.10 -4.30	25.44 -0.04 -4.80	22.38 -0.03 -4.98	14.43 0.06 -5.14	12.58 0.13 -3.70	10.56 0.15 -3.56
HOLTSVILLE_IC_1 23690	26.46 1.29 -11.58	22.84 1.20 -9.13	21.63 1.07 -8.66	21.46 1.14 -7.01	22.52 1.25 -5.44	26.02 1.46 -6.80	36.14 1.70 -12.88	40.18 1.62 -16.91	39.76 2.07 -15.94	35.03 2.09 -10.15	31.48 1.93 -8.36	33.44 1.67 -10.59	30.42 1.89 -7.57	30.39 1.89 -8.20	30.31 1.81 -8.13	30.41 1.63 -11.59	31.81 1.86 -10.16	38.01 1.64 -17.75	42.48 1.55 -23.56	52.93 1.78 -30.47	50.64 1.48 -31.73	35.57 0.83 -25.51	29.04 0.78 -19.52	26.35 0.66 -18.84
HOLTSVILLE_IC_10 23699	26.51 1.34 -11.58	22.88 1.24 -9.13	21.66 1.11 -8.66	21.50 1.18 -7.01	22.57 1.30 -5.44	26.07 1.51 -6.80	36.27 1.83 -12.88	40.25 1.69 -16.91	39.88 2.20 -15.94	35.14 2.21 -10.15	31.61 2.05 -8.36	33.53 1.76 -10.59	30.53 1.99 -7.57	30.50 1.99 -8.20	30.41 1.91 -8.13	30.50 1.72 -11.59	31.91 1.96 -10.16	38.14 1.77 -17.75	42.59 1.65 -23.56	53.08 1.92 -30.47	50.77 1.60 -31.73	35.63 0.89 -25.51	29.08 0.81 -19.52	26.39 0.69 -18.84
HOLTSVILLE_IC_2 23691	26.46 1.29 -11.58	22.84 1.20 -9.13	21.63 1.07 -8.66	21.46 1.14 -7.01	22.52 1.25 -5.44	26.02 1.46 -6.80	36.14 1.70 -12.88	40.18 1.62 -16.91	39.76 2.07 -15.94	35.03 2.09 -10.15	31.48 1.93 -8.36	33.44 1.67 -10.59	30.42 1.89 -7.57	30.39 1.89 -8.20	30.31 1.81 -8.13	30.41 1.63 -11.59	31.81 1.86 -10.16	38.01 1.64 -17.75	42.48 1.55 -23.56	52.93 1.78 -30.47	50.64 1.48 -31.73	35.57 0.83 -25.51	29.04 0.78 -19.52	26.35 0.66 -18.84
HOLTSVILLE_IC_3 23692	26.46 1.29 -11.58	22.84 1.20 -9.13	21.63 1.07 -8.66	21.46 1.14 -7.01	22.52 1.25 -5.44	26.02 1.46 -6.80	36.14 1.70 -12.88	40.18 1.62 -16.91	39.76 2.07 -15.94	35.03 2.09 -10.15	31.48 1.93 -8.36	33.44 1.67 -10.59	30.42 1.89 -7.57	30.39 1.89 -8.20	30.31 1.81 -8.13	30.41 1.63 -11.59	31.81 1.86 -10.16	38.01 1.64 -17.75	42.48 1.55 -23.56	52.93 1.78 -30.47	50.64 1.48 -31.73	35.57 0.83 -25.51	29.04 0.78 -19.52	26.35 0.66 -18.84
HOLTSVILLE_IC_4 23693	26.46 1.29 -11.58	22.84 1.20 -9.13	21.63 1.07 -8.66	21.46 1.14 -7.01	22.52 1.25 -5.44	26.02 1.46 -6.80	36.14 1.70 -12.88	40.18 1.62 -16.91	39.76 2.07 -15.94	35.03 2.09 -10.15	31.48 1.93 -8.36	33.44 1.67 -10.59	30.42 1.89 -7.57	30.39 1.89 -8.20	30.31 1.81 -8.13	30.41 1.63 -11.59	31.81 1.86 -10.16	38.01 1.64 -17.75	42.48 1.55 -23.56	52.93 1.78 -30.47	50.64 1.48 -31.73	35.57 0.83 -25.51	29.04 0.78 -19.52	26.35 0.66 -18.84
HOLTSVILLE_IC_5 23694	26.46 1.29 -11.58	22.84 1.20 -9.13	21.63 1.07 -8.66	21.46 1.14 -7.01	22.52 1.25 -5.44	26.02 1.46 -6.80	36.14 1.70 -12.88	40.18 1.62 -16.91	39.76 2.07 -15.94	35.03 2.09 -10.15	31.48 1.93 -8.36	33.44 1.67 -10.59	30.42 1.89 -7.57	30.39 1.89 -8.20	30.31 1.81 -8.13	30.41 1.63 -11.59	31.81 1.86 -10.16	38.01 1.64 -17.75	42.48 1.55 -23.56	52.93 1.78 -30.47	50.64 1.48 -31.73	35.57 0.83 -25.51	29.04 0.78 -19.52	26.35 0.66 -18.84
HOLTSVILLE_IC_6 23695	26.51 1.34 -11.58	22.88 1.24 -9.13	21.66 1.11 -8.66	21.50 1.18 -7.01	22.57 1.30 -5.44	26.07 1.51 -6.80	36.27 1.83 -12.88	40.25 1.69 -16.91	39.88 2.20 -15.94	35.14 2.21 -10.15	31.61 2.05 -8.36	33.53 1.76 -10.59	30.53 1.99 -7.57	30.50 1.99 -8.20	30.41 1.91 -8.13	30.50 1.72 -11.59	31.91 1.96 -10.16	38.14 1.77 -17.75	42.59 1.65 -23.56	53.08 1.92 -30.47	50.77 1.60 -31.73	35.63 0.89 -25.51	29.08 0.81 -19.52	26.39 0.69 -18.84
HOLTSVILLE_IC_7 23696	26.51 1.34 -11.58	22.88 1.24 -9.13	21.66 1.11 -8.66	21.50 1.18 -7.01	22.57 1.30 -5.44	26.07 1.51 -6.80	36.27 1.83 -12.88	40.25 1.69 -16.91	39.88 2.20 -15.94	35.14 2.21 -10.15	31.61 2.05 -8.36	33.53 1.76 -10.59	30.53 1.99 -7.57	30.50 1.99 -8.20	30.41 1.91 -8.13	30.50 1.72 -11.59	31.91 1.96 -10.16	38.14 1.77 -17.75	42.59 1.65 -23.56	53.08 1.92 -30.47	50.77 1.60 -31.73	35.63 0.89 -25.51	29.08 0.81 -19.52	26.39 0.69 -18.84
HOLTSVILLE_IC_8 23697	26.51 1.34 -11.58	22.88 1.24 -9.13	21.66 1.11 -8.66	21.50 1.18 -7.01	22.57 1.30 -5.44	26.07 1.51 -6.80	36.27 1.83 -12.88	40.25 1.69 -16.91	39.88 2.20 -15.94	35.14 2.21 -10.15	31.61 2.05 -8.36	33.53 1.76 -10.59	30.53 1.99 -7.57	30.50 1.99 -8.20	30.41 1.91 -8.13	30.50 1.72 -11.59	31.91 1.96 -10.16	38.14 1.77 -17.75	42.59 1.65 -23.56	53.08 1.92 -30.47	50.77 1.60 -31.73	35.63 0.89 -25.51	29.08 0.81 -19.52	26.39 0.69 -18.84
HOLTSVILLE_IC_9 23698	26.51 1.34 -11.58	22.88 1.24 -9.13	21.66 1.11 -8.66	21.50 1.18 -7.01	22.57 1.30 -5.44	26.07 1.51 -6.80	36.27 1.83 -12.88	40.25 1.69 -16.91	39.88 2.20 -15.94	35.14 2.21 -10.15	31.61 2.05 -8.36	33.53 1.76 -10.59	30.53 1.99 -7.57	30.50 1.99 -8.20	30.41 1.91 -8.13	30.50 1.72 -11.59	31.91 1.96 -10.16	38.14 1.77 -17.75	42.59 1.65 -23.56	53.08 1.92 -30.47	50.77 1.60 -31.73	35.63 0.89 -25.51	29.08 0.81 -19.52	26.39 0.69 -18.84
HOWARD_WT_PWR 323690	17.05 0.86 -2.61	15.76 0.80 -2.45	15.07 0.71 -2.46	16.06 0.76 -1.99	18.28 0.90 -1.54	20.50 1.03 -1.71	26.53 1.32 -3.66	27.41 1.67 -4.10	26.99 1.59 -3.65	26.49 1.66 -2.04	23.91 0.95 -1.77	22.08 0.63 -0.26	21.90 0.63 -0.31	21.73 1.16 -0.27	21.66 0.98 -0.32	18.72 0.48 -1.04	22.00 0.65 -1.56	22.56 0.63 -3.30	23.28 0.68 -5.23	27.26 0.74 -5.83	24.08 0.59 -6.05	15.81 0.32 -6.25	13.61 0.37 -4.50	11.47 0.29 -4.32

HQ_GEN_CEDARS 23644	13.21 -0.37 0.00	12.19 -0.33 0.00	11.62 -0.27 0.00	13.04 -0.27 0.00	15.52 -0.32 0.00	17.41 -0.36 0.00	21.08 -0.47 0.00	21.11 -0.54 0.00	21.07 -0.67 0.00	21.92 -0.87 0.00	20.64 -0.55 0.00	20.73 -0.45 0.00	20.48 -0.48 0.00	19.69 -0.61 0.00	19.84 -0.53 0.00	16.83 -0.36 0.00	19.33 -0.45 0.00	18.23 -0.39 0.00	17.03 -0.35 0.00	20.29 -0.39 0.00	17.10 -0.33 0.00	9.05 -0.18 0.00	8.54 -0.20 0.00	6.70 -0.15 0.00
HQ_GEN_CEDARS_PROXY 323590	13.21 -0.37 0.00	12.19 -0.33 0.00	11.62 -0.27 0.00	13.04 -0.27 0.00	15.52 -0.32 0.00	17.41 -0.36 0.00	21.08 -0.47 0.00	21.11 -0.54 0.00	21.07 -0.67 0.00	21.92 -0.87 0.00	20.64 -0.55 0.00	20.73 -0.45 0.00	20.48 -0.48 0.00	19.69 -0.61 0.00	19.84 -0.53 0.00	16.83 -0.36 0.00	19.33 -0.45 0.00	18.23 -0.39 0.00	17.03 -0.35 0.00	20.29 -0.39 0.00	17.10 -0.33 0.00	9.05 -0.18 0.00	8.54 -0.20 0.00	6.70 -0.15 0.00
HQ_GEN_IMPORT 323601	13.32 -0.26 0.00	12.27 -0.24 0.00	11.69 -0.20 0.00	13.10 -0.21 0.00	15.60 -0.24 0.00	17.50 -0.27 0.00	21.17 -0.39 0.00	21.17 -0.48 0.00	21.25 -0.50 0.00	22.22 -0.57 0.00	20.79 -0.40 0.00	20.84 -0.34 0.00	20.63 -0.34 0.00	19.90 -0.41 0.00	19.98 -0.39 0.00	16.94 -0.26 0.00	19.47 -0.32 0.00	18.35 -0.28 0.00	17.11 -0.26 0.00	20.37 -0.31 0.00	17.18 -0.26 0.00	9.09 -0.15 0.00	8.60 -0.15 0.00	6.74 -0.12 0.00
HQ_GEN_WHEEL 23651	13.32 -0.26 0.00	12.27 -0.24 0.00	11.69 -0.20 0.00	13.10 -0.21 0.00	15.60 -0.24 0.00	17.50 -0.27 0.00	21.17 -0.39 0.00	21.17 -0.48 0.00	21.25 -0.50 0.00	22.22 -0.57 0.00	20.79 -0.40 0.00	20.84 -0.34 0.00	20.63 -0.34 0.00	19.90 -0.41 0.00	19.98 -0.39 0.00	16.94 -0.26 0.00	19.47 -0.32 0.00	18.35 -0.28 0.00	17.11 -0.26 0.00	20.37 -0.31 0.00	17.18 -0.26 0.00	9.09 -0.15 0.00	8.60 -0.15 0.00	6.74 -0.12 0.00
HUDSON AVE_GT_3 23810	23.72 0.95 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.19 0.88 -7.00	22.24 0.97 -5.43	24.78 0.99 -6.02	35.78 1.34 -12.88	40.05 1.49 -16.91	39.34 1.65 -15.94	34.78 1.84 -10.15	30.50 1.59 -7.72	33.42 1.63 -10.61	30.18 1.64 -7.58	30.18 1.67 -8.22	30.18 1.67 -8.15	30.18 1.39 -11.60	31.52 1.56 -10.17	37.77 1.40 -17.75	39.13 1.29 -20.47	42.71 1.49 -20.54	39.99 1.26 -21.30	32.96 0.71 -23.02	25.24 0.65 -15.84	24.02 0.52 -16.65
HUDSON AVE_GT_4 23540	23.72 0.95 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.19 0.88 -7.00	22.24 0.97 -5.43	24.78 0.99 -6.02	35.78 1.34 -12.88	40.05 1.49 -16.91	39.34 1.65 -15.94	34.78 1.84 -10.15	30.50 1.59 -7.72	33.42 1.63 -10.61	30.18 1.64 -7.58	30.18 1.67 -8.22	30.18 1.67 -8.15	30.18 1.39 -11.60	31.52 1.56 -10.17	37.77 1.40 -17.75	39.13 1.29 -20.47	42.71 1.49 -20.54	39.99 1.26 -21.30	32.96 0.71 -23.02	25.24 0.65 -15.84	24.02 0.52 -16.65
HUDSON AVE_GT_5 23657	23.72 0.95 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.19 0.88 -7.00	22.24 0.97 -5.43	24.78 0.99 -6.02	35.78 1.34 -12.88	40.05 1.49 -16.91	39.34 1.65 -15.94	34.78 1.84 -10.15	30.50 1.59 -7.72	33.42 1.63 -10.61	30.18 1.64 -7.58	30.18 1.67 -8.22	30.18 1.67 -8.15	30.18 1.39 -11.60	31.52 1.56 -10.17	37.77 1.40 -17.75	39.13 1.29 -20.47	42.71 1.49 -20.54	39.99 1.26 -21.30	32.96 0.71 -23.02	25.24 0.65 -15.84	24.02 0.52 -16.65
HUDSON_AVE_10 24168	23.67 0.90 -9.19	21.95 0.81 -8.63	21.31 0.76 -8.66	21.13 0.81 -7.00	22.16 0.89 -5.43	24.71 0.92 -6.02	35.67 1.23 -12.88	39.94 1.39 -16.91	39.23 1.54 -15.94	34.69 1.75 -10.15	30.39 1.48 -7.72	33.32 1.53 -10.61	30.10 1.55 -7.58	30.08 1.56 -8.22	30.08 1.57 -8.15	30.10 1.31 -11.60	31.42 1.46 -10.17	37.68 1.30 -17.75	39.02 1.18 -20.47	42.59 1.36 -20.54	39.91 1.17 -21.30	32.92 0.67 -23.02	25.20 0.61 -15.84	23.99 0.49 -16.65
HUNTER MOUNT___DRP 323613	24.85 0.24 -11.03	23.09 0.23 -10.35	22.49 0.20 -10.39	21.97 0.25 -8.40	22.71 0.35 -6.52	25.42 0.43 -7.23	37.62 0.60 -15.46	42.42 0.52 -20.26	41.29 0.46 -19.09	34.38 0.41 -11.18	30.77 0.34 -9.24	27.02 0.51 -5.33	25.71 0.54 -4.21	25.18 0.55 -4.33	25.36 0.53 -4.47	25.83 0.40 -8.24	29.61 0.51 -9.30	36.95 0.26 -18.07	40.61 0.28 -22.96	45.70 0.37 -24.65	43.36 0.37 -25.56	36.22 0.14 -26.84	27.89 0.14 -19.01	25.83 0.10 -18.87
HUNTINGTON_RES_REC 323705	26.41 1.25 -11.58	22.79 1.15 -9.13	21.59 1.03 -8.66	21.42 1.10 -7.01	22.49 1.22 -5.44	25.97 1.40 -6.80	36.21 1.77 -12.88	40.27 1.71 -16.91	39.86 2.17 -15.94	35.14 2.21 -10.15	31.59 2.03 -8.36	33.55 1.78 -10.59	30.53 1.99 -7.57	30.50 1.99 -8.20	30.41 1.91 -8.13	30.50 1.72 -11.59	31.91 1.96 -10.16	38.16 1.79 -17.75	42.62 1.68 -23.56	53.12 1.97 -30.47	50.82 1.66 -31.73	35.64 0.90 -25.51	29.08 0.81 -19.52	26.37 0.68 -18.84
HUNTLEY___63 23557	15.91 0.48 -1.85	14.70 0.45 -1.74	13.99 0.36 -1.74	15.05 0.33 -1.41	17.28 0.35 -1.09	19.31 0.34 -1.21	24.52 0.37 -2.59	25.25 0.67 -2.94	25.23 0.83 -2.66	25.18 0.91 -1.48	22.67 0.19 -1.29	21.09 -0.28 -0.19	21.04 -0.15 -0.22	21.02 0.53 -0.19	20.98 0.39 -0.23	17.87 -0.07 -0.75	20.93 0.02 -1.12	20.99 0.00 -2.37	21.04 -0.03 -3.71	24.63 -0.19 -4.14	21.59 -0.14 -4.29	13.69 0.02 -4.43	12.07 0.14 -3.19	10.09 0.17 -3.07
HUNTLEY___64 23558	15.91 0.48 -1.85	14.70 0.45 -1.74	13.99 0.36 -1.74	15.05 0.33 -1.41	17.28 0.35 -1.09	19.31 0.34 -1.21	24.52 0.37 -2.59	25.25 0.67 -2.94	25.23 0.83 -2.66	25.18 0.91 -1.48	22.67 0.19 -1.29	21.09 -0.28 -0.19	21.04 -0.15 -0.22	21.02 0.53 -0.19	20.98 0.39 -0.23	17.87 -0.07 -0.75	20.93 0.02 -1.12	20.99 0.00 -2.37	21.04 -0.03 -3.71	24.63 -0.19 -4.14	21.59 -0.14 -4.29	13.69 0.02 -4.43	12.07 0.14 -3.19	10.09 0.17 -3.07
HUNTLEY___65 23559	15.91 0.48 -1.85	14.70 0.45 -1.74	13.99 0.36 -1.74	15.05 0.33 -1.41	17.28 0.35 -1.09	19.31 0.34 -1.21	24.52 0.37 -2.59	25.25 0.67 -2.94	25.23 0.83 -2.66	25.18 0.91 -1.48	22.67 0.19 -1.29	21.09 -0.28 -0.19	21.04 -0.15 -0.22	21.02 0.53 -0.19	20.98 0.39 -0.23	17.87 -0.07 -0.75	20.93 0.02 -1.12	20.99 0.00 -2.37	21.04 -0.03 -3.71	24.63 -0.19 -4.14	21.59 -0.14 -4.29	13.69 0.02 -4.43	12.07 0.14 -3.19	10.09 0.17 -3.07
HUNTLEY___66 23560	15.91 0.48 -1.85	14.70 0.45 -1.74	13.99 0.36 -1.74	15.05 0.33 -1.41	17.28 0.35 -1.09	19.31 0.34 -1.21	24.52 0.37 -2.59	25.25 0.67 -2.94	25.23 0.83 -2.66	25.18 0.91 -1.48	22.67 0.19 -1.29	21.09 -0.28 -0.19	21.04 -0.15 -0.22	21.02 0.53 -0.19	20.98 0.39 -0.23	17.87 -0.07 -0.75	20.93 0.02 -1.12	20.99 0.00 -2.37	21.04 -0.03 -3.71	24.63 -0.19 -4.14	21.59 -0.14 -4.29	13.69 0.02 -4.43	12.07 0.14 -3.19	10.09 0.17 -3.07
HUNTLEY___67 23561	15.84 0.37 -1.89	14.65 0.36 -1.78	13.95 0.27 -1.78	15.02 0.27 -1.44	17.23 0.27 -1.12	19.23 0.23 -1.24	24.51 0.30 -2.65	25.20 0.56 -2.99	25.16 0.72 -2.70	25.07 0.78 -1.51	22.58 0.09 -1.31	21.01 -0.36 -0.19	20.94 -0.25 -0.23	20.90 0.41 -0.19	20.88 0.28 -0.23	17.82 -0.14 -0.76	20.87 -0.06 -1.14	20.98 -0.06 -2.41	21.06 -0.10 -3.79	24.66 -0.25 -4.23	21.62 -0.21 -4.39	13.75 -0.02 -4.54	12.09 0.08 -3.26	10.11 0.12 -3.14

HUNTLEY___68 23562	15.84 0.37 -1.89	14.65 0.36 -1.78	13.95 0.27 -1.78	15.02 0.27 -1.44	17.23 0.27 -1.12	19.23 0.23 -1.24	24.51 0.30 -2.65	25.20 0.56 -2.99	25.16 0.72 -2.70	25.07 0.78 -1.51	22.58 0.09 -1.31	21.01 -0.36 -0.19	20.94 -0.25 -0.23	20.90 0.41 -0.19	20.88 0.28 -0.23	17.82 -0.14 -0.76	20.87 -0.06 -1.14	20.98 -0.06 -2.41	21.06 -0.10 -3.79	24.66 -0.25 -4.23	21.62 -0.21 -4.39	13.75 -0.02 -4.54	12.09 0.08 -3.26	10.11 0.12 -3.14
HYLAND___LFGE 323620	16.75 1.06 -2.11	15.48 0.99 -1.98	14.74 0.86 -1.99	15.84 0.92 -1.61	18.21 1.12 -1.25	20.43 1.28 -1.39	26.14 1.62 -2.96	26.72 1.73 -3.34	26.20 1.61 -2.84	25.88 1.50 -1.59	23.42 0.85 -1.38	21.90 0.51 -0.21	21.70 0.48 -0.25	21.41 0.89 -0.22	21.40 0.77 -0.26	18.44 0.40 -0.85	21.58 0.51 -1.28	21.99 0.67 -2.69	22.42 0.82 -4.23	26.44 1.03 -4.72	23.26 0.92 -4.90	14.83 0.54 -5.06	12.97 0.58 -3.64	10.86 0.50 -3.50
INDECK___CORINTH 23802	26.79 0.15 -13.06	24.90 0.14 -12.25	24.30 0.11 -12.30	23.37 0.11 -9.95	23.73 0.17 -7.72	26.62 0.30 -8.56	40.33 0.47 -18.30	46.07 0.48 -23.95	44.85 0.54 -22.57	36.21 0.46 -12.97	32.52 0.40 -10.92	25.95 0.38 -4.39	24.95 0.27 -3.71	24.22 0.22 -3.69	24.48 0.20 -3.91	25.64 0.17 -8.28	30.32 0.28 -10.26	39.42 0.26 -20.53	44.40 0.26 -26.77	50.24 0.37 -29.19	48.02 0.31 -30.26	40.98 0.17 -31.58	31.36 0.11 -22.51	29.00 0.08 -22.06
INDECK___ILION 23567	13.58 0.00 0.00	12.51 0.00 0.00	11.89 0.00 0.00	13.31 0.00 0.00	15.85 0.02 0.00	17.80 0.04 0.00	21.51 -0.04 0.00	21.73 0.09 0.00	21.70 -0.04 0.00	22.72 -0.07 0.00	21.13 -0.06 0.00	21.18 0.00 0.00	20.90 -0.06 0.00	20.24 -0.06 0.00	20.31 -0.06 0.00	17.14 -0.05 0.00	19.71 -0.08 0.00	18.57 -0.06 0.00	17.32 -0.05 0.00	20.62 -0.06 0.00	17.35 -0.09 0.00	9.17 -0.06 0.00	8.69 -0.05 0.00	6.77 -0.08 0.00
INDECK___OLEAN 23982	16.18 0.35 -2.25	14.96 0.34 -2.11	14.27 0.26 -2.12	15.27 0.25 -1.71	17.42 0.25 -1.33	19.50 0.27 -1.47	25.16 0.45 -3.15	25.96 0.82 -3.49	25.82 0.87 -3.20	25.51 0.93 -1.79	23.04 0.30 -1.55	21.26 -0.15 -0.22	21.17 -0.06 -0.27	21.12 0.59 -0.23	21.04 0.41 -0.27	18.06 -0.02 -0.89	21.18 0.06 -1.33	21.44 0.00 -2.81	21.89 0.02 -4.50	25.70 0.00 -5.02	22.63 -0.02 -5.21	14.67 0.05 -5.38	12.72 0.11 -3.87	10.69 0.12 -3.72
INDECK___OSWEGO 23783	14.44 -0.04 -0.90	13.31 -0.05 -0.85	12.68 -0.06 -0.85	13.92 -0.08 -0.69	16.28 -0.09 -0.53	18.26 -0.09 -0.59	22.76 -0.06 -1.26	23.29 0.02 -1.62	23.27 0.00 -1.53	23.64 0.00 -0.85	21.82 -0.11 -0.74	21.11 -0.17 -0.10	20.90 -0.19 -0.12	20.31 -0.10 -0.11	20.33 -0.16 -0.13	17.42 -0.19 -0.41	20.21 -0.20 -0.62	19.77 -0.17 -1.31	19.02 -0.16 -1.81	22.53 -0.17 -2.02	19.39 -0.14 -2.09	11.33 -0.06 -2.16	10.26 -0.04 -1.56	8.31 -0.04 -1.50
INDECK___YERKES 23781	15.92 0.49 -1.85	14.71 0.46 -1.74	14.01 0.37 -1.74	15.07 0.35 -1.41	17.30 0.36 -1.09	19.33 0.36 -1.21	24.54 0.39 -2.59	25.30 0.71 -2.94	25.25 0.85 -2.66	25.20 0.93 -1.48	22.69 0.21 -1.29	21.12 -0.25 -0.19	21.06 -0.13 -0.22	21.04 0.55 -0.19	21.00 0.41 -0.23	17.89 -0.05 -0.75	20.95 0.04 -1.12	21.01 0.02 -2.37	21.06 -0.02 -3.71	24.65 -0.17 -4.14	21.60 -0.12 -4.29	13.70 0.04 -4.43	12.08 0.15 -3.19	10.10 0.18 -3.07
INDIAN POINT_GT_1 24139	23.56 0.84 -9.13	21.86 0.78 -8.57	21.22 0.73 -8.60	21.05 0.79 -6.96	22.09 0.85 -5.40	24.67 0.92 -5.99	35.56 1.21 -12.80	39.79 1.34 -16.80	39.02 1.43 -15.84	34.53 1.57 -10.17	30.26 1.40 -7.67	33.82 1.44 -11.20	30.36 1.43 -7.97	30.42 1.46 -8.65	30.38 1.45 -8.57	30.44 1.22 -12.03	31.51 1.36 -10.36	37.78 1.23 -17.92	39.00 1.15 -20.48	42.44 1.34 -20.41	39.74 1.13 -21.17	32.78 0.61 -22.94	25.06 0.57 -15.74	23.94 0.45 -16.64
INDIAN POINT_GT_2 23659	23.56 0.84 -9.13	21.86 0.78 -8.57	21.22 0.73 -8.60	21.05 0.79 -6.96	22.09 0.85 -5.40	24.67 0.92 -5.99	35.56 1.21 -12.80	39.79 1.34 -16.80	39.02 1.43 -15.84	34.53 1.57 -10.17	30.26 1.40 -7.67	33.82 1.44 -11.20	30.36 1.43 -7.97	30.42 1.46 -8.65	30.38 1.45 -8.57	30.44 1.22 -12.03	31.51 1.36 -10.36	37.78 1.23 -17.92	39.00 1.15 -20.48	42.44 1.34 -20.41	39.74 1.13 -21.17	32.78 0.61 -22.94	25.06 0.57 -15.74	23.94 0.45 -16.64
INDIAN POINT_GT_3 24019	23.56 0.84 -9.13	21.86 0.78 -8.57	21.22 0.73 -8.60	21.05 0.79 -6.96	22.09 0.85 -5.40	24.67 0.92 -5.99	35.56 1.21 -12.80	39.79 1.34 -16.80	39.02 1.43 -15.84	34.53 1.57 -10.17	30.26 1.40 -7.67	33.82 1.44 -11.20	30.36 1.43 -7.97	30.42 1.46 -8.66	30.38 1.45 -8.57	30.44 1.22 -12.03	31.51 1.36 -10.36	37.78 1.23 -17.93	39.00 1.15 -20.49	42.44 1.34 -20.42	39.74 1.13 -21.17	32.78 0.61 -22.94	25.06 0.57 -15.75	23.94 0.45 -16.64
INDIAN POINT___2 23530	23.50 0.86 -9.06	21.79 0.78 -8.50	21.15 0.73 -8.54	21.00 0.79 -6.90	22.06 0.87 -5.36	24.62 0.92 -5.94	35.46 1.21 -12.70	39.66 1.34 -16.67	38.92 1.46 -15.72	34.56 1.59 -10.18	30.20 1.40 -7.61	34.40 1.44 -11.78	30.76 1.45 -8.35	30.85 1.46 -9.09	30.79 1.45 -8.98	30.86 1.22 -12.45	31.69 1.36 -10.54	37.93 1.23 -18.07	38.96 1.13 -20.46	42.27 1.34 -20.25	39.57 1.13 -21.00	32.67 0.61 -22.82	24.93 0.57 -15.62	23.91 0.45 -16.60
INDIAN POINT___3 23531	23.56 0.84 -9.13	21.86 0.78 -8.57	21.23 0.73 -8.61	21.06 0.79 -6.96	22.11 0.87 -5.40	24.67 0.92 -5.99	35.57 1.21 -12.80	39.77 1.32 -16.81	39.02 1.43 -15.85	34.53 1.57 -10.17	30.26 1.40 -7.67	33.80 1.42 -11.20	30.36 1.43 -7.97	30.40 1.44 -8.66	30.36 1.43 -8.57	30.43 1.20 -12.03	31.50 1.35 -10.36	37.77 1.21 -17.93	38.99 1.13 -20.49	42.42 1.32 -20.42	39.73 1.12 -21.17	32.78 0.60 -22.94	25.06 0.57 -15.75	23.94 0.45 -16.64
IP CORINTH___1 23988	26.87 0.23 -13.06	24.97 0.20 -12.25	24.37 0.18 -12.30	23.45 0.19 -9.95	23.83 0.27 -7.72	26.71 0.39 -8.56	40.46 0.60 -18.30	46.20 0.61 -23.95	44.99 0.67 -22.57	36.34 0.59 -12.97	32.64 0.53 -10.92	26.06 0.49 -4.39	25.05 0.38 -3.71	24.34 0.34 -3.69	24.58 0.31 -3.91	25.75 0.27 -8.28	30.44 0.40 -10.26	39.53 0.37 -20.53	44.51 0.37 -26.77	50.36 0.50 -29.19	48.12 0.42 -30.26	41.04 0.22 -31.58	31.41 0.16 -22.51	29.03 0.12 -22.06
IP___TICONDEROGA 23804	27.36 0.75 -13.03	25.40 0.66 -12.23	24.78 0.61 -12.28	23.88 0.64 -9.93	24.38 0.84 -7.71	27.41 1.10 -8.54	41.35 1.53 -18.26	47.19 1.64 -23.90	45.81 1.54 -22.52	37.14 1.41 -12.95	33.32 1.23 -10.90	26.88 1.29 -4.41	25.72 1.03 -3.72	24.90 0.89 -3.71	25.13 0.84 -3.92	26.22 0.74 -8.28	31.01 0.97 -10.25	40.06 0.93 -20.51	44.98 0.89 -26.72	51.03 1.22 -29.13	48.71 1.06 -30.20	41.33 0.57 -31.52	31.68 0.47 -22.47	29.23 0.36 -22.02
ISLIP_RES_REC 323679	26.55 1.39 -11.58	22.92 1.28 -9.13	21.70 1.14 -8.66	21.54 1.22 -7.01	22.62 1.35 -5.44	26.13 1.56 -6.80	36.36 1.92 -12.88	40.35 1.80 -16.91	40.02 2.33 -15.94	35.28 2.35 -10.15	31.71 2.16 -8.36	33.61 1.84 -10.59	30.63 2.10 -7.57	30.60 2.09 -8.20	30.52 2.02 -8.13	30.58 1.80 -11.59	32.01 2.06 -10.16	38.23 1.86 -17.75	42.69 1.75 -23.56	53.18 2.03 -30.47	50.85 1.69 -31.73	35.67 0.93 -25.51	29.11 0.85 -19.52	26.41 0.72 -18.84

JANIS____SOLAR 323808	17.81 1.02 -3.21	16.44 0.91 -3.01	15.76 0.84 -3.02	16.71 0.96 -2.45	18.91 1.17 -1.90	21.23 1.37 -2.10	27.76 1.70 -4.50	29.42 1.97 -5.81	28.92 1.65 -5.52	27.48 1.62 -3.08	25.18 1.31 -2.67	22.78 1.23 -0.37	22.58 1.17 -0.44	21.86 1.18 -0.38	21.96 1.14 -0.45	19.56 0.89 -1.48	23.09 1.09 -2.22	24.42 1.12 -4.68	24.93 1.13 -6.43	29.34 1.49 -7.17	26.11 1.24 -7.44	17.55 0.63 -7.69	14.88 0.60 -5.53	12.61 0.44 -5.32
JARVIS____ 23743	13.59 0.01 0.00	12.52 0.01 0.00	11.91 0.01 0.00	13.32 0.01 0.00	15.85 0.02 0.00	17.78 0.02 0.00	21.58 0.02 0.00	21.71 0.07 0.00	21.79 0.04 0.00	22.81 0.02 0.00	21.21 0.02 0.00	21.18 0.00 0.00	20.96 0.00 0.00	20.32 0.02 0.00	20.37 0.00 0.00	17.19 0.00 0.00	19.79 0.00 0.00	18.63 0.00 0.00	17.37 0.00 0.00	20.70 0.02 0.00	17.44 0.00 0.00	9.23 0.00 0.00	8.75 0.01 0.00	6.85 -0.01 0.00
JENNISON____1 23625	18.79 1.11 -4.10	17.36 1.00 -3.85	16.68 0.93 -3.86	17.50 1.07 -3.12	19.53 1.27 -2.42	21.90 1.46 -2.69	29.11 1.81 -5.74	31.24 2.08 -7.52	30.69 1.80 -7.14	28.62 1.84 -3.99	26.22 1.57 -3.46	23.19 1.53 -0.48	22.94 1.40 -0.57	22.19 1.40 -0.49	22.32 1.36 -0.58	20.21 1.10 -1.91	23.93 1.27 -2.87	25.91 1.23 -6.06	26.78 1.20 -8.21	31.41 1.57 -9.16	28.23 1.29 -9.50	19.73 0.67 -9.82	16.46 0.65 -7.07	14.11 0.47 -6.79
JENNISON____2 23626	18.79 1.11 -4.10	17.36 1.00 -3.85	16.68 0.93 -3.86	17.50 1.07 -3.12	19.53 1.27 -2.42	21.90 1.46 -2.69	29.11 1.81 -5.74	31.24 2.08 -7.52	30.69 1.80 -7.14	28.62 1.84 -3.99	26.22 1.57 -3.46	23.19 1.53 -0.48	22.94 1.40 -0.57	22.19 1.40 -0.49	22.32 1.36 -0.58	20.21 1.10 -1.91	23.93 1.27 -2.87	25.91 1.23 -6.06	26.78 1.20 -8.21	31.41 1.57 -9.16	28.23 1.29 -9.50	19.73 0.67 -9.82	16.46 0.65 -7.07	14.11 0.47 -6.79
JERICHO_RISE_WT_PWR 323719	12.75 -0.83 0.00	11.85 -0.66 0.00	11.47 -0.43 0.00	13.00 -0.31 0.00	15.63 -0.21 0.00	17.58 -0.18 0.00	21.54 -0.02 0.00	21.32 -0.32 0.00	21.42 -0.33 0.00	22.42 -0.37 0.00	20.98 -0.21 0.00	20.97 -0.21 0.00	20.80 -0.17 0.00	20.00 -0.30 0.00	20.16 -0.20 0.00	17.13 -0.07 0.00	19.65 -0.14 0.00	18.55 -0.07 0.00	17.30 -0.07 0.00	20.54 -0.14 0.00	17.33 -0.10 0.00	9.08 -0.16 0.00	8.47 -0.27 0.00	6.65 -0.20 0.00
KCE_NY_1 323755	27.06 0.49 -13.00	25.16 0.45 -12.20	24.55 0.42 -12.24	23.68 0.47 -9.90	24.11 0.59 -7.68	27.01 0.73 -8.52	40.70 0.93 -18.21	46.44 0.95 -23.84	45.18 0.98 -22.46	36.64 0.93 -12.92	32.89 0.83 -10.87	26.40 0.78 -4.44	25.40 0.69 -3.74	24.72 0.69 -3.73	24.96 0.65 -3.94	26.04 0.55 -8.29	30.72 0.69 -10.24	39.78 0.69 -20.47	44.70 0.68 -26.65	50.53 0.81 -29.05	48.24 0.68 -30.12	41.03 0.36 -31.44	31.47 0.32 -22.40	29.05 0.23 -21.97
KCE_NY_6_ESR 323823	16.06 0.50 -1.98	14.85 0.48 -1.86	14.15 0.39 -1.87	15.21 0.39 -1.51	17.42 0.41 -1.17	19.47 0.41 -1.30	24.87 0.54 -2.78	25.63 0.87 -3.12	25.54 0.98 -2.81	25.43 1.07 -1.57	22.89 0.34 -1.36	21.27 -0.11 -0.20	21.20 0.00 -0.24	21.17 0.67 -0.20	21.14 0.53 -0.24	18.04 0.05 -0.79	21.14 0.16 -1.19	21.27 0.13 -2.51	21.44 0.10 -3.97	25.09 -0.02 -4.43	22.01 -0.02 -4.59	14.05 0.07 -4.75	12.32 0.17 -3.41	10.31 0.18 -3.28
KEDC_PORT_JEFF_GT2 24210	26.48 1.32 -11.58	22.87 1.23 -9.13	21.65 1.09 -8.66	21.49 1.17 -7.01	22.55 1.28 -5.44	26.04 1.47 -6.80	36.21 1.77 -12.88	40.22 1.67 -16.91	39.84 2.15 -15.94	35.10 2.17 -10.15	31.57 2.01 -8.36	33.51 1.74 -10.59	30.50 1.97 -7.57	30.47 1.97 -8.20	30.37 1.87 -8.13	30.48 1.70 -11.59	31.89 1.94 -10.16	38.10 1.73 -17.75	42.57 1.63 -23.56	53.05 1.90 -30.47	50.75 1.59 -31.73	35.61 0.87 -25.51	29.07 0.80 -19.52	26.37 0.68 -18.84
KEDC_PORT_JEFF_GT3 24211	26.48 1.32 -11.58	22.87 1.23 -9.13	21.65 1.09 -8.66	21.49 1.17 -7.01	22.55 1.28 -5.44	26.04 1.47 -6.80	36.21 1.77 -12.88	40.22 1.67 -16.91	39.84 2.15 -15.94	35.10 2.17 -10.15	31.57 2.01 -8.36	33.51 1.74 -10.59	30.50 1.97 -7.57	30.47 1.97 -8.20	30.37 1.87 -8.13	30.48 1.70 -11.59	31.89 1.94 -10.16	38.10 1.73 -17.75	42.57 1.63 -23.56	53.05 1.90 -30.47	50.75 1.59 -31.73	35.61 0.87 -25.51	29.07 0.80 -19.52	26.37 0.68 -18.84
KEDC_GLWD_GT4 24219	26.31 1.14 -11.58	22.68 1.04 -9.13	21.52 0.96 -8.66	21.35 1.04 -7.01	22.43 1.16 -5.44	25.84 1.28 -6.80	36.06 1.62 -12.88	40.25 1.69 -16.91	39.65 1.96 -15.94	35.01 2.07 -10.15	31.44 1.89 -8.36	33.57 1.80 -10.59	30.40 1.87 -7.57	30.39 1.89 -8.20	30.35 1.85 -8.13	30.38 1.60 -11.59	31.75 1.80 -10.16	38.01 1.64 -17.75	42.46 1.53 -23.56	52.95 1.80 -30.47	50.66 1.50 -31.73	35.56 0.82 -25.51	29.02 0.76 -19.52	26.30 0.60 -18.84
KEDC_GLWD_GT5 24220	26.31 1.14 -11.58	22.68 1.04 -9.13	21.52 0.96 -8.66	21.35 1.04 -7.01	22.43 1.16 -5.44	25.84 1.28 -6.80	36.06 1.62 -12.88	40.25 1.69 -16.91	39.65 1.96 -15.94	35.01 2.07 -10.15	31.44 1.89 -8.36	33.57 1.80 -10.59	30.40 1.87 -7.57	30.39 1.89 -8.20	30.35 1.85 -8.13	30.38 1.60 -11.59	31.75 1.80 -10.16	38.01 1.64 -17.75	42.46 1.53 -23.56	52.95 1.80 -30.47	50.66 1.50 -31.73	35.56 0.82 -25.51	29.02 0.76 -19.52	26.30 0.60 -18.84
KENSICO____ 23655	23.64 0.88 -9.17	21.93 0.81 -8.61	21.30 0.76 -8.64	21.13 0.83 -6.99	22.16 0.90 -5.42	24.73 0.96 -6.01	35.67 1.25 -12.86	39.91 1.39 -16.88	39.18 1.52 -15.91	34.60 1.66 -10.16	30.35 1.46 -7.70	33.48 1.50 -10.80	30.18 1.51 -7.70	30.18 1.52 -8.35	30.17 1.53 -8.28	30.20 1.27 -11.74	31.44 1.43 -10.23	37.72 1.28 -17.81	39.05 1.20 -20.48	42.59 1.41 -20.51	39.87 1.17 -21.26	32.88 0.65 -23.00	25.16 0.59 -15.82	23.97 0.47 -16.65
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.20 0.90 -8.72	21.51 0.81 -8.18	20.86 0.75 -8.22	20.77 0.81 -6.65	21.88 0.89 -5.16	24.44 0.96 -5.72	35.05 1.27 -12.22	39.19 1.49 -16.05	38.27 1.39 -15.13	33.12 1.53 -8.81	29.85 1.34 -7.32	26.42 1.46 -3.78	25.39 1.38 -3.04	24.80 1.40 -3.10	24.99 1.40 -3.22	24.59 1.20 -6.19	28.35 1.36 -7.20	33.87 1.12 -14.12	36.51 1.08 -18.06	41.52 1.34 -19.49	38.83 1.19 -20.21	31.00 0.58 -21.18	24.39 0.61 -15.03	22.16 0.45 -14.86
KIAC_JFK_GT1 23816	23.59 0.81 -9.19	21.88 0.74 -8.63	21.24 0.69 -8.66	21.05 0.73 -7.00	22.05 0.78 -5.43	24.60 0.82 -6.02	35.47 1.03 -12.88	39.74 1.19 -16.91	39.10 1.41 -15.94	34.66 1.73 -10.15	30.28 1.38 -7.72	33.17 1.38 -10.61	29.99 1.45 -7.58	29.98 1.46 -8.22	30.00 1.49 -8.15	30.03 1.24 -11.60	31.34 1.38 -10.17	37.49 1.12 -17.75	38.87 1.02 -20.47	42.40 1.18 -20.54	39.75 1.01 -21.30	32.88 0.63 -23.02	25.18 0.59 -15.84	23.98 0.48 -16.65
KIAC_JFK_GT2 23817	23.59 0.81 -9.19	21.88 0.74 -8.63	21.24 0.69 -8.66	21.05 0.73 -7.00	22.05 0.78 -5.43	24.60 0.82 -6.02	35.47 1.03 -12.88	39.74 1.19 -16.91	39.10 1.41 -15.94	34.66 1.73 -10.15	30.28 1.38 -7.72	33.17 1.38 -10.61	29.99 1.45 -7.58	29.98 1.46 -8.22	30.00 1.49 -8.15	30.03 1.24 -11.60	31.34 1.38 -10.17	37.49 1.12 -17.75	38.87 1.02 -20.47	42.40 1.18 -20.54	39.75 1.01 -21.30	32.88 0.63 -23.02	25.18 0.59 -15.84	23.98 0.48 -16.65

KIAC_JFK____ 323774	23.59 0.81 -9.19	21.88 0.74 -8.63	21.24 0.69 -8.66	21.05 0.73 -7.00	22.05 0.78 -5.43	24.60 0.82 -6.02	35.47 1.03 -12.88	39.74 1.19 -16.91	39.10 1.41 -15.94	34.66 1.73 -10.15	30.28 1.38 -7.72	33.17 1.38 -10.61	29.99 1.45 -7.58	29.98 1.46 -8.22	30.00 1.49 -8.15	30.03 1.24 -11.60	31.34 1.38 -10.17	37.49 1.12 -17.75	38.87 1.02 -20.47	42.40 1.18 -20.54	39.75 1.01 -21.30	32.88 0.63 -23.02	25.18 0.59 -15.84	23.98 0.48 -16.65
KINTIGH____ 23543	15.53 0.34 -1.61	14.35 0.32 -1.52	13.68 0.26 -1.52	14.78 0.24 -1.23	17.04 0.25 -0.95	19.05 0.23 -1.06	24.12 0.30 -2.26	24.77 0.52 -2.61	24.77 0.65 -2.38	24.84 0.73 -1.33	22.47 0.13 -1.15	21.07 -0.28 -0.17	20.97 -0.19 -0.20	20.84 0.37 -0.17	20.85 0.28 -0.20	17.75 -0.10 -0.66	20.78 0.00 -0.99	20.72 0.00 -2.10	20.57 -0.03 -3.23	24.12 -0.17 -3.61	21.06 -0.12 -3.74	13.12 0.02 -3.87	11.62 0.10 -2.78	9.65 0.12 -2.67
LACHUTE__HYDRO 323717	27.36 0.75 -13.03	25.40 0.66 -12.23	24.78 0.61 -12.28	23.88 0.64 -9.93	24.38 0.84 -7.71	27.41 1.10 -8.54	41.35 1.53 -18.26	47.19 1.64 -23.90	45.81 1.54 -22.52	37.14 1.41 -12.95	33.32 1.23 -10.90	26.88 1.29 -4.41	25.72 1.03 -3.72	24.90 0.89 -3.71	25.13 0.84 -3.92	26.22 0.74 -8.28	31.01 0.97 -10.25	40.06 0.93 -20.51	44.98 0.89 -26.72	51.03 1.22 -29.13	48.71 1.06 -30.20	41.33 0.57 -31.52	31.68 0.47 -22.47	29.23 0.36 -22.02
LEDERLE____ 23769	23.45 0.90 -8.97	21.76 0.83 -8.42	21.12 0.77 -8.45	20.99 0.84 -6.84	22.06 0.92 -5.30	24.64 0.99 -5.88	35.42 1.29 -12.57	39.61 1.45 -16.51	38.83 1.52 -15.56	34.75 1.69 -10.28	30.21 1.48 -7.53	35.87 1.53 -13.16	31.73 1.51 -9.25	31.94 1.52 -10.12	31.86 1.53 -9.96	31.94 1.27 -13.47	32.25 1.44 -11.02	38.44 1.27 -18.55	39.14 1.18 -20.59	42.16 1.43 -20.05	39.43 1.20 -20.79	32.63 0.64 -22.76	24.82 0.61 -15.47	23.99 0.47 -16.67
LINDEN COGEN____ 23786	23.65 0.88 -9.19	21.95 0.81 -8.63	21.31 0.76 -8.66	21.13 0.81 -7.00	22.16 0.89 -5.43	24.69 0.91 -6.02	35.67 1.23 -12.88	39.92 1.36 -16.91	39.19 1.50 -15.94	34.64 1.71 -10.15	30.39 1.48 -7.72	33.33 1.55 -10.61	30.08 1.53 -7.58	30.06 1.54 -8.22	30.06 1.55 -8.15	30.10 1.31 -11.60	31.42 1.46 -10.17	37.66 1.28 -17.75	39.02 1.18 -20.47	42.57 1.34 -20.54	39.89 1.15 -21.30	32.91 0.66 -23.02	25.20 0.61 -15.84	23.99 0.49 -16.65
LIPA_MISC_IPP 23656	26.43 1.26 -11.58	22.82 1.18 -9.13	21.58 1.02 -8.66	21.42 1.10 -7.01	22.46 1.19 -5.44	25.95 1.39 -6.80	35.99 1.55 -12.88	40.03 1.47 -16.91	39.62 1.93 -15.94	34.87 1.94 -10.15	31.35 1.80 -8.36	33.32 1.55 -10.59	30.30 1.76 -7.57	30.25 1.75 -8.20	30.17 1.67 -8.13	30.31 1.53 -11.59	31.69 1.74 -10.16	37.92 1.55 -17.75	42.38 1.44 -23.56	52.81 1.65 -30.47	50.54 1.38 -31.73	35.52 0.78 -25.51	29.00 0.73 -19.52	26.31 0.61 -18.84
LISF__SOLAR 323691	26.44 1.28 -11.58	22.83 1.19 -9.13	21.59 1.03 -8.66	21.43 1.12 -7.01	22.47 1.20 -5.44	25.97 1.40 -6.80	36.01 1.57 -12.88	40.05 1.49 -16.91	39.62 1.93 -15.94	34.87 1.94 -10.15	31.35 1.80 -8.36	33.34 1.57 -10.59	30.30 1.76 -7.57	30.25 1.75 -8.20	30.17 1.67 -8.13	30.31 1.53 -11.59	31.69 1.74 -10.16	37.92 1.55 -17.75	42.38 1.44 -23.56	52.83 1.67 -30.47	50.56 1.40 -31.73	35.52 0.78 -25.51	29.01 0.74 -19.52	26.31 0.61 -18.84
LITTLE FALLS__HYD 24013	13.46 -0.12 0.00	12.40 -0.11 0.00	11.80 -0.10 0.00	13.22 -0.09 0.00	15.73 -0.11 0.00	17.67 -0.09 0.00	21.32 -0.24 0.00	21.56 -0.09 0.00	21.46 -0.28 0.00	22.47 -0.32 0.00	20.89 -0.30 0.00	21.01 -0.17 0.00	20.67 -0.29 0.00	20.02 -0.28 0.00	20.08 -0.29 0.00	16.97 -0.22 0.00	19.49 -0.30 0.00	18.35 -0.28 0.00	17.13 -0.24 0.00	20.37 -0.31 0.00	17.10 -0.33 0.00	9.00 -0.23 0.00	8.53 -0.21 0.00	6.61 -0.24 0.00
LI_NEWBRDGE__DRP 323616	26.31 1.14 -11.58	22.69 1.05 -9.13	21.52 0.96 -8.66	21.35 1.04 -7.01	22.41 1.14 -5.44	25.86 1.30 -6.80	36.01 1.57 -12.88	40.16 1.60 -16.91	39.62 1.93 -15.94	34.94 2.01 -10.15	31.37 1.82 -8.36	33.44 1.67 -10.59	30.32 1.78 -7.57	30.31 1.81 -8.20	30.25 1.75 -8.13	30.33 1.55 -11.59	31.67 1.72 -10.16	37.92 1.55 -17.75	42.39 1.46 -23.56	52.85 1.70 -30.47	50.57 1.41 -31.73	35.54 0.79 -25.51	29.01 0.75 -19.52	26.30 0.60 -18.84
LOCKPORT__CC1 323769	15.71 0.35 -1.78	14.53 0.35 -1.67	13.83 0.26 -1.68	14.91 0.24 -1.36	17.13 0.24 -1.05	19.14 0.21 -1.17	24.29 0.24 -2.49	24.98 0.50 -2.84	24.96 0.65 -2.57	24.93 0.71 -1.43	22.45 0.02 -1.24	20.94 -0.42 -0.18	20.87 -0.31 -0.22	20.83 0.34 -0.18	20.83 0.25 -0.22	17.73 -0.19 -0.72	20.77 -0.10 -1.08	20.80 -0.11 -2.29	20.80 -0.14 -3.56	24.35 -0.31 -3.98	21.30 -0.26 -4.13	13.46 -0.04 -4.26	11.88 0.07 -3.07	9.92 0.12 -2.95
LOCKPORT__CC2 323770	15.71 0.35 -1.78	14.53 0.35 -1.67	13.83 0.26 -1.68	14.91 0.24 -1.36	17.13 0.24 -1.05	19.14 0.21 -1.17	24.29 0.24 -2.49	24.98 0.50 -2.84	24.96 0.65 -2.57	24.93 0.71 -1.43	22.45 0.02 -1.24	20.94 -0.42 -0.18	20.87 -0.31 -0.22	20.83 0.34 -0.18	20.83 0.25 -0.22	17.73 -0.19 -0.72	20.77 -0.10 -1.08	20.80 -0.11 -2.29	20.80 -0.14 -3.56	24.35 -0.31 -3.98	21.30 -0.26 -4.13	13.46 -0.04 -4.26	11.88 0.07 -3.07	9.92 0.12 -2.95
LOCKPORT__CC3 323771	15.71 0.35 -1.78	14.53 0.35 -1.67	13.83 0.26 -1.68	14.91 0.24 -1.36	17.13 0.24 -1.05	19.14 0.21 -1.17	24.29 0.24 -2.49	24.98 0.50 -2.84	24.96 0.65 -2.57	24.93 0.71 -1.43	22.45 0.02 -1.24	20.94 -0.42 -0.18	20.87 -0.31 -0.22	20.83 0.34 -0.18	20.83 0.25 -0.22	17.73 -0.19 -0.72	20.77 -0.10 -1.08	20.80 -0.11 -2.29	20.80 -0.14 -3.56	24.35 -0.31 -3.98	21.30 -0.26 -4.13	13.46 -0.04 -4.26	11.88 0.07 -3.07	9.92 0.12 -2.95
LONG_LAKE_PHOENIX 24014	14.53 0.01 -0.93	13.39 0.00 -0.88	12.75 -0.02 -0.88	13.98 -0.04 -0.71	16.36 -0.03 -0.55	18.36 -0.02 -0.61	22.89 0.02 -1.31	23.46 0.13 -1.68	23.45 0.13 -1.58	23.78 0.11 -0.88	21.98 0.02 -0.76	21.22 -0.06 -0.11	21.01 -0.08 -0.13	20.43 0.02 -0.11	20.44 -0.06 -0.13	17.52 -0.10 -0.43	20.33 -0.10 -0.64	19.91 -0.07 -1.35	19.17 -0.07 -1.87	22.71 -0.06 -2.09	19.55 -0.05 -2.17	11.45 -0.02 -2.24	10.35 0.00 -1.61	8.39 -0.01 -1.55
LOVETT__3 23632	23.42 0.84 -9.00	21.73 0.78 -8.45	21.10 0.73 -8.48	20.95 0.79 -6.86	22.03 0.87 -5.32	24.58 0.92 -5.90	35.38 1.21 -12.61	39.55 1.34 -16.56	38.79 1.43 -15.61	34.60 1.57 -10.24	30.15 1.40 -7.56	35.28 1.42 -12.68	31.33 1.43 -8.94	31.50 1.44 -9.76	31.41 1.43 -9.62	31.51 1.20 -13.11	31.98 1.35 -10.85	38.19 1.19 -18.38	39.02 1.11 -20.54	42.12 1.32 -20.12	39.41 1.12 -20.86	32.61 0.60 -22.77	24.83 0.57 -15.51	23.94 0.45 -16.64
LOVETT__4 23642	23.42 0.84 -9.00	21.73 0.78 -8.45	21.10 0.73 -8.48	20.95 0.79 -6.86	22.03 0.87 -5.32	24.58 0.92 -5.90	35.38 1.21 -12.61	39.55 1.34 -16.56	38.79 1.43 -15.61	34.60 1.57 -10.24	30.15 1.40 -7.56	35.28 1.42 -12.68	31.33 1.43 -8.94	31.50 1.44 -9.76	31.41 1.43 -9.62	31.51 1.20 -13.11	31.98 1.35 -10.85	38.19 1.19 -18.38	39.02 1.11 -20.54	42.12 1.32 -20.12	39.41 1.12 -20.86	32.61 0.60 -22.77	24.83 0.57 -15.51	23.94 0.45 -16.64

LOVETT___5 23593	23.42 0.84 -9.00	21.73 0.78 -8.45	21.10 0.73 -8.48	20.95 0.79 -6.86	22.03 0.87 -5.32	24.58 0.92 -5.90	35.38 1.21 -12.61	39.55 1.34 -16.56	38.79 1.43 -15.61	34.60 1.57 -10.24	30.15 1.40 -7.56	35.28 1.42 -12.68	31.33 1.43 -8.94	31.50 1.44 -9.76	31.41 1.43 -9.62	31.51 1.20 -13.11	31.98 1.35 -10.85	38.19 1.19 -18.38	39.02 1.11 -20.54	42.12 1.32 -20.12	39.41 1.12 -20.86	32.61 0.60 -22.77	24.83 0.57 -15.51	23.94 0.45 -16.64
LOWER RAQUET___HYD 24057	13.02 -0.73 -0.18	12.01 -0.66 -0.17	11.49 -0.57 -0.17	12.86 -0.59 -0.13	15.28 -0.66 -0.10	17.15 -0.73 -0.12	20.94 -0.86 -0.25	21.03 -0.93 -0.32	20.93 -1.11 -0.30	21.61 -1.34 -0.17	20.34 -1.00 -0.14	20.31 -0.89 -0.02	20.05 -0.94 -0.02	19.23 -1.10 -0.02	19.37 -1.02 -0.02	16.52 -0.76 -0.08	19.00 -0.91 -0.12	18.08 -0.80 -0.26	17.03 -0.70 -0.35	20.31 -0.76 -0.39	17.20 -0.64 -0.41	9.28 -0.38 -0.42	8.64 -0.41 -0.30	6.82 -0.33 -0.29
LOWER___HUDSON 24059	26.55 0.39 -12.58	24.69 0.38 -11.81	24.10 0.36 -11.85	23.31 0.41 -9.59	23.80 0.52 -7.44	26.63 0.62 -8.25	39.88 0.69 -17.63	45.42 0.69 -23.08	44.19 0.70 -21.75	35.99 0.64 -12.56	32.31 0.59 -10.53	26.48 0.55 -4.75	25.43 0.54 -3.92	24.79 0.55 -3.94	25.03 0.53 -4.14	26.00 0.43 -8.37	30.39 0.51 -10.08	39.18 0.54 -20.01	43.83 0.56 -25.90	49.42 0.62 -28.12	47.10 0.51 -29.16	39.96 0.25 -30.48	30.69 0.26 -21.68	28.35 0.17 -21.33
LWR___OSWEGATCHIE_HYD 23850	13.32 -0.58 -0.32	12.28 -0.54 -0.30	11.72 -0.48 -0.30	13.06 -0.49 -0.25	15.47 -0.55 -0.19	17.40 -0.57 -0.21	21.36 -0.65 -0.45	21.62 -0.61 -0.58	21.49 -0.80 -0.55	22.07 -1.02 -0.30	20.63 -0.83 -0.26	20.39 -0.83 -0.04	20.17 -0.84 -0.04	19.39 -0.95 -0.04	19.50 -0.92 -0.05	16.64 -0.71 -0.15	19.20 -0.81 -0.22	18.41 -0.69 -0.47	17.45 -0.57 -0.65	20.86 -0.54 -0.72	17.71 -0.47 -0.75	9.73 -0.28 -0.77	8.99 -0.31 -0.56	7.13 -0.26 -0.53
LYONS_FALL_HYD 23570	14.13 0.15 -0.40	13.01 0.13 -0.37	12.39 0.12 -0.37	13.76 0.15 -0.30	16.26 0.19 -0.24	18.29 0.27 -0.26	22.39 0.28 -0.56	22.93 0.56 -0.72	22.73 0.30 -0.68	23.39 0.23 -0.38	21.73 0.21 -0.33	21.46 0.23 -0.05	21.15 0.13 -0.05	20.41 0.06 -0.05	20.46 0.04 -0.06	17.41 0.03 -0.18	20.10 0.04 -0.27	19.32 0.11 -0.58	18.34 0.17 -0.80	21.90 0.33 -0.89	18.62 0.26 -0.92	10.30 0.11 -0.95	9.54 0.11 -0.69	7.54 0.03 -0.66
MADISON___COUNTY_LFGE 323628	14.80 0.53 -0.69	13.63 0.48 -0.64	12.97 0.43 -0.65	14.33 0.49 -0.52	16.84 0.60 -0.41	18.94 0.73 -0.45	23.34 0.82 -0.96	24.04 1.15 -1.25	23.83 0.91 -1.17	24.35 0.91 -0.65	22.54 0.78 -0.57	22.04 0.78 -0.08	21.75 0.69 -0.09	21.01 0.63 -0.08	21.05 0.59 -0.10	17.98 0.46 -0.32	20.80 0.53 -0.48	20.19 0.56 -1.00	19.32 0.57 -1.38	23.02 0.81 -1.54	19.67 0.65 -1.59	11.20 0.32 -1.65	10.26 0.33 -1.18	8.18 0.19 -1.14
MAPLE_RIDGE_WT_1 323574	13.27 -0.31 0.00	12.25 -0.26 0.00	11.67 -0.23 0.00	13.08 -0.23 0.00	15.58 -0.25 0.00	17.51 -0.25 0.00	21.23 -0.32 0.00	21.30 -0.35 0.00	21.38 -0.37 0.00	22.38 -0.41 0.00	20.87 -0.32 0.00	20.90 -0.28 0.00	20.69 -0.27 0.00	19.98 -0.33 0.00	20.06 -0.30 0.00	16.95 -0.24 0.00	19.47 -0.32 0.00	18.29 -0.33 0.00	17.03 -0.35 0.00	20.22 -0.46 0.00	17.04 -0.40 0.00	9.02 -0.21 0.00	8.53 -0.21 0.00	6.70 -0.15 0.00
MAPLE_RIDGE_WT_2 323611	13.27 -0.31 0.00	12.25 -0.26 0.00	11.67 -0.23 0.00	13.08 -0.23 0.00	15.58 -0.25 0.00	17.51 -0.25 0.00	21.23 -0.32 0.00	21.30 -0.35 0.00	21.38 -0.37 0.00	22.38 -0.41 0.00	20.87 -0.32 0.00	20.90 -0.28 0.00	20.69 -0.27 0.00	19.98 -0.33 0.00	20.06 -0.30 0.00	16.95 -0.24 0.00	19.47 -0.32 0.00	18.29 -0.33 0.00	17.03 -0.35 0.00	20.22 -0.46 0.00	17.04 -0.40 0.00	9.02 -0.21 0.00	8.53 -0.21 0.00	6.70 -0.15 0.00
MARBLE_RIVER_WT_PWR 323696	12.75 -0.83 0.00	11.86 -0.65 0.00	11.48 -0.42 0.00	13.03 -0.28 0.00	15.68 -0.16 0.00	17.62 -0.14 0.00	21.62 0.06 0.00	21.36 -0.28 0.00	21.48 -0.26 0.00	22.49 -0.30 0.00	21.04 -0.15 0.00	21.01 -0.17 0.00	20.82 -0.15 0.00	20.04 -0.26 0.00	20.20 -0.16 0.00	17.14 -0.05 0.00	19.69 -0.10 0.00	18.59 -0.04 0.00	17.34 -0.03 0.00	20.58 -0.10 0.00	17.38 -0.05 0.00	9.10 -0.14 0.00	8.49 -0.25 0.00	6.67 -0.18 0.00
MARSH_HILL_WT_PWR 323713	16.99 0.84 -2.57	15.71 0.79 -2.41	15.01 0.70 -2.42	16.01 0.74 -1.96	18.22 0.87 -1.52	20.44 0.99 -1.68	26.45 1.29 -3.60	27.31 1.64 -4.02	26.85 1.57 -3.54	26.40 1.64 -1.98	23.84 0.93 -1.71	22.05 0.61 -0.26	21.86 0.59 -0.31	21.70 1.14 -0.26	21.64 0.96 -0.31	18.68 0.46 -1.02	21.96 0.63 -1.53	22.48 0.61 -3.24	23.17 0.66 -5.14	27.14 0.72 -5.73	23.96 0.57 -5.95	15.70 0.32 -6.15	13.53 0.36 -4.42	11.40 0.29 -4.25
MG INDUSTRY___DRP 24185	25.38 0.38 -11.42	23.59 0.36 -10.72	23.00 0.35 -10.76	22.40 0.39 -8.70	23.06 0.47 -6.75	25.76 0.52 -7.49	38.17 0.60 -16.01	43.20 0.58 -20.97	42.12 0.61 -19.76	34.90 0.62 -11.50	31.29 0.53 -9.57	26.62 0.53 -4.91	25.44 0.52 -3.95	24.86 0.53 -4.03	25.06 0.51 -4.19	25.66 0.40 -8.07	29.66 0.47 -9.40	37.51 0.45 -18.44	41.43 0.42 -23.64	46.70 0.50 -25.53	44.32 0.42 -26.47	37.20 0.23 -27.74	28.67 0.24 -19.69	26.48 0.17 -19.45
MID___OSWEGATCHIE_HYD 23849	13.32 -0.58 -0.32	12.28 -0.54 -0.30	11.72 -0.48 -0.30	13.06 -0.49 -0.25	15.47 -0.55 -0.19	17.40 -0.57 -0.21	21.36 -0.65 -0.45	21.62 -0.61 -0.58	21.49 -0.80 -0.55	22.07 -1.02 -0.30	20.63 -0.83 -0.26	20.39 -0.83 -0.04	20.17 -0.84 -0.04	19.39 -0.95 -0.04	19.50 -0.92 -0.05	16.64 -0.71 -0.15	19.20 -0.81 -0.22	18.41 -0.69 -0.47	17.45 -0.57 -0.65	20.86 -0.54 -0.72	17.71 -0.47 -0.75	9.73 -0.28 -0.77	8.99 -0.31 -0.56	7.13 -0.26 -0.53
MID___RAQUETTE_HYD 23851	13.02 -0.73 -0.18	12.01 -0.66 -0.17	11.49 -0.57 -0.17	12.86 -0.59 -0.13	15.28 -0.66 -0.10	17.15 -0.73 -0.12	20.94 -0.86 -0.25	21.03 -0.93 -0.32	20.93 -1.11 -0.30	21.61 -1.34 -0.17	20.34 -1.00 -0.14	20.31 -0.89 -0.02	20.05 -0.94 -0.02	19.23 -1.10 -0.02	19.37 -1.02 -0.02	16.52 -0.76 -0.08	19.00 -0.91 -0.12	18.08 -0.80 -0.26	17.03 -0.70 -0.35	20.31 -0.76 -0.39	17.20 -0.64 -0.41	9.28 -0.38 -0.42	8.64 -0.41 -0.30	6.82 -0.33 -0.29
MILLIKEN___1 23584	16.58 0.61 -2.39	15.31 0.55 -2.24	14.66 0.51 -2.25	15.68 0.55 -1.82	17.90 0.65 -1.41	20.09 0.76 -1.57	25.90 0.99 -3.35	27.13 1.21 -4.27	26.88 1.09 -4.05	26.16 1.12 -2.26	24.00 0.85 -1.96	22.22 0.76 -0.27	22.00 0.71 -0.33	21.39 0.81 -0.28	21.45 0.75 -0.33	18.81 0.53 -1.09	22.09 0.67 -1.63	22.73 0.67 -3.44	22.81 0.64 -4.79	26.83 0.81 -5.35	23.68 0.70 -5.54	15.32 0.36 -5.73	13.23 0.36 -4.12	11.09 0.27 -3.96
MILLIKEN___2 23585	16.58 0.61 -2.39	15.31 0.55 -2.24	14.66 0.51 -2.25	15.68 0.55 -1.82	17.90 0.65 -1.41	20.09 0.76 -1.57	25.90 0.99 -3.35	27.13 1.21 -4.27	26.88 1.09 -4.05	26.16 1.12 -2.26	24.00 0.85 -1.96	22.22 0.76 -0.27	22.00 0.71 -0.33	21.39 0.81 -0.28	21.45 0.75 -0.33	18.81 0.53 -1.09	22.09 0.67 -1.63	22.73 0.67 -3.44	22.81 0.64 -4.79	26.83 0.81 -5.35	23.68 0.70 -5.54	15.32 0.36 -5.73	13.23 0.36 -4.12	11.09 0.27 -3.96

MILLIKEN___DIESEL 23629	16.58 0.61 -2.39	15.31 0.55 -2.24	14.66 0.51 -2.25	15.68 0.55 -1.82	17.90 0.65 -1.41	20.09 0.76 -1.57	25.90 0.99 -3.35	27.13 1.21 -4.27	26.88 1.09 -4.05	26.16 1.12 -2.26	24.00 0.85 -1.96	22.22 0.76 -0.27	22.00 0.71 -0.33	21.39 0.81 -0.28	21.45 0.75 -0.33	18.81 0.53 -1.09	22.09 0.67 -1.63	22.73 0.67 -3.44	22.81 0.64 -4.79	26.83 0.81 -5.35	23.68 0.70 -5.54	15.32 0.36 -5.73	13.23 0.36 -4.12	11.09 0.27 -3.96
MILLSEAT___LFGE 323607	15.82 0.53 -1.71	14.61 0.50 -1.60	13.91 0.40 -1.61	15.01 0.40 -1.30	17.31 0.46 -1.01	19.34 0.46 -1.12	24.51 0.56 -2.39	25.25 0.87 -2.74	25.18 0.96 -2.48	25.20 1.03 -1.39	22.75 0.36 -1.20	21.25 -0.11 -0.18	21.17 0.00 -0.21	21.07 0.59 -0.18	21.07 0.49 -0.21	17.92 0.03 -0.70	20.99 0.16 -1.05	20.98 0.15 -2.21	20.91 0.12 -3.42	24.56 0.06 -3.81	21.46 0.07 -3.95	13.43 0.11 -4.09	11.89 0.20 -2.94	9.89 0.21 -2.83
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.59 0.86 -9.16	21.88 0.78 -8.59	21.25 0.73 -8.63	21.09 0.80 -6.98	22.12 0.87 -5.41	24.69 0.92 -6.00	35.60 1.21 -12.83	39.83 1.34 -16.84	39.08 1.46 -15.88	34.55 1.59 -10.17	30.30 1.42 -7.69	33.63 1.44 -11.01	30.25 1.45 -7.84	30.28 1.46 -8.51	30.27 1.47 -8.43	30.31 1.22 -11.89	31.47 1.38 -10.30	37.73 1.23 -17.87	39.00 1.15 -20.49	42.49 1.34 -20.47	39.79 1.13 -21.22	32.83 0.62 -22.97	25.10 0.57 -15.78	23.95 0.45 -16.65
MODEL_CITY_ENERGY 24167	15.59 0.20 -1.80	14.40 0.20 -1.69	13.72 0.13 -1.70	14.78 0.09 -1.37	16.97 0.06 -1.06	18.94 0.00 -1.18	24.06 -0.02 -2.52	24.73 0.22 -2.87	24.71 0.37 -2.60	24.65 0.41 -1.45	22.22 -0.23 -1.26	20.69 -0.68 -0.18	20.62 -0.57 -0.22	20.59 0.10 -0.19	20.59 0.00 -0.22	17.53 -0.39 -0.73	20.55 -0.34 -1.09	20.60 -0.33 -2.31	20.61 -0.37 -3.61	24.13 -0.58 -4.03	21.14 -0.47 -4.17	13.40 -0.15 -4.32	11.81 -0.03 -3.10	9.88 0.04 -2.98
MODERN_LFGE___ 323580	15.59 0.20 -1.80	14.40 0.20 -1.69	13.72 0.13 -1.70	14.78 0.09 -1.37	16.97 0.06 -1.06	18.94 0.00 -1.18	24.06 -0.02 -2.52	24.73 0.22 -2.87	24.71 0.37 -2.60	24.65 0.41 -1.45	22.22 -0.23 -1.26	20.69 -0.68 -0.18	20.62 -0.57 -0.22	20.59 0.10 -0.19	20.59 0.00 -0.22	17.53 -0.39 -0.73	20.55 -0.34 -1.09	20.60 -0.33 -2.31	20.61 -0.37 -3.61	24.13 -0.58 -4.03	21.14 -0.47 -4.17	13.40 -0.15 -4.32	11.81 -0.03 -3.10	9.88 0.04 -2.98
MOHAWK_PAPER___DRP 24187	26.37 0.45 -12.34	24.51 0.41 -11.58	23.91 0.39 -11.63	23.17 0.45 -9.41	23.70 0.57 -7.30	26.49 0.64 -8.09	39.57 0.71 -17.30	45.03 0.74 -22.65	43.85 0.76 -21.34	35.88 0.75 -12.34	32.20 0.68 -10.33	26.60 0.68 -4.75	25.52 0.65 -3.90	24.87 0.63 -3.93	25.12 0.63 -4.12	25.98 0.50 -8.28	30.31 0.59 -9.93	38.90 0.60 -19.68	43.39 0.59 -25.43	48.95 0.68 -27.59	46.62 0.57 -28.61	39.44 0.29 -29.92	30.31 0.29 -21.28	27.99 0.19 -20.94
MONGAUP___HYD 23641	22.88 0.73 -8.57	21.22 0.66 -8.04	20.57 0.61 -8.07	20.51 0.67 -6.53	21.65 0.74 -5.07	24.20 0.82 -5.62	34.32 0.75 -12.01	38.11 0.69 -15.78	37.34 0.72 -14.88	29.48 0.96 -5.74	29.35 0.95 -7.20	3.77 1.08 18.49	10.37 1.09 11.68	7.87 1.12 13.54	8.73 1.12 12.76	7.23 0.96 10.93	19.30 1.09 1.57	23.70 0.82 -4.26	31.00 0.71 -12.91	40.58 0.74 -19.16	37.96 0.66 -19.86	28.11 0.39 -18.48	23.94 0.42 -14.77	18.52 0.38 -11.28
MONTAUK___DIESEL 23721	26.83 1.67 -11.58	23.18 1.54 -9.13	21.91 1.36 -8.66	21.79 1.48 -7.01	22.90 1.63 -5.44	26.46 1.90 -6.80	36.77 2.33 -12.88	40.72 2.16 -16.91	40.47 2.78 -15.94	35.69 2.76 -10.15	32.07 2.52 -8.36	33.91 2.14 -10.59	30.97 2.43 -7.57	30.92 2.41 -8.20	30.78 2.28 -8.13	30.82 2.05 -11.59	32.26 2.31 -10.16	38.48 2.10 -17.75	42.88 1.95 -23.56	53.45 2.30 -30.47	51.08 1.92 -31.73	35.79 1.05 -25.51	29.22 0.95 -19.52	26.50 0.81 -18.84
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.17 0.85 -7.01	22.21 0.93 -5.43	24.76 0.98 -6.03	35.73 1.29 -12.88	40.01 1.45 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.45 1.55 -7.72	33.37 1.59 -10.60	30.13 1.59 -7.58	30.12 1.60 -8.21	30.12 1.61 -8.14	30.13 1.34 -11.59	31.46 1.50 -10.16	37.73 1.36 -17.75	39.09 1.25 -20.47	42.67 1.45 -20.55	39.96 1.22 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.00 0.50 -16.65
MUNSVILLE_WIND_PWR 323609	18.74 1.51 -3.66	17.31 1.36 -3.43	16.61 1.27 -3.44	17.57 1.48 -2.79	19.80 1.80 -2.16	22.25 2.09 -2.40	29.20 2.52 -5.12	31.28 2.97 -6.67	30.54 2.46 -6.34	28.76 2.44 -3.54	26.38 2.12 -3.07	23.62 2.01 -0.43	23.34 1.87 -0.51	22.54 1.81 -0.43	22.66 1.77 -0.52	20.38 1.50 -1.70	24.05 1.72 -2.55	25.71 1.71 -5.37	26.43 1.74 -7.32	31.19 2.34 -8.17	27.81 1.90 -8.47	18.93 0.94 -8.76	15.93 0.88 -6.30	13.53 0.62 -6.06
N SALMON___HYD 24042	12.93 -0.65 0.00	11.97 -0.54 0.00	11.56 -0.33 0.00	13.07 -0.24 0.00	15.68 -0.16 0.00	17.62 -0.14 0.00	21.58 0.02 0.00	21.47 -0.17 0.00	21.51 -0.24 0.00	22.47 -0.32 0.00	21.04 -0.15 0.00	21.05 -0.13 0.00	20.80 -0.17 0.00	20.02 -0.28 0.00	20.20 -0.16 0.00	17.16 -0.03 0.00	19.69 -0.10 0.00	18.59 -0.04 0.00	17.37 0.00 0.00	20.66 -0.02 0.00	17.44 0.00 0.00	9.14 -0.09 0.00	8.53 -0.21 0.00	6.70 -0.15 0.00
N.E._GEN_SANDY PD 24062	24.83 0.58 -10.67	23.07 0.55 -10.01	22.48 0.54 -10.05	22.04 0.60 -8.13	22.86 0.71 -6.31	25.53 0.78 -6.99	37.39 0.88 -14.95	42.13 0.89 -19.60	41.17 0.96 -18.47	34.82 0.93 -11.10	31.00 0.87 -8.94	29.30 0.83 -7.29	27.33 0.88 -5.48	26.96 0.87 -5.78	27.09 0.88 -5.85	27.52 0.72 -9.61	30.43 0.81 -9.83	37.83 0.80 -18.40	40.84 0.80 -22.67	45.41 0.89 -23.84	42.89 0.73 -24.72	35.79 0.37 -26.19	27.53 0.39 -18.39	25.70 0.27 -18.57
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.44 0.87 -8.99	21.73 0.79 -8.43	21.10 0.74 -8.47	20.96 0.80 -6.85	22.04 0.89 -5.31	24.59 0.94 -5.89	35.38 1.23 -12.60	39.57 1.39 -16.54	38.79 1.46 -15.59	34.66 1.62 -10.26	30.16 1.42 -7.55	35.57 1.46 -12.93	31.51 1.45 -9.10	31.71 1.46 -9.94	31.63 1.47 -9.80	31.73 1.24 -13.30	32.11 1.38 -10.94	38.32 1.23 -18.47	39.09 1.15 -20.57	42.13 1.36 -20.09	39.42 1.15 -20.83	32.62 0.61 -22.77	24.82 0.59 -15.49	23.96 0.45 -16.66
NARROWS_GT1_1 24228	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
NARROWS_GT1_2 24229	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65

NARROWS_GT1_3 24230	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
NARROWS_GT1_4 24231	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
NARROWS_GT1_5 24232	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
NARROWS_GT1_6 24233	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
NARROWS_GT1_7 24234	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
NARROWS_GT1_8 24235	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
NARROWS_GT2_1 24236	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24

NEG CAPITAL___MECHNVIL 23645	26.96 0.50 -12.88	25.06 0.46 -12.09	24.47 0.44 -12.13	23.60 0.48 -9.82	24.07 0.62 -7.61	26.95 0.75 -8.44	40.53 0.93 -18.05	46.22 0.95 -23.62	44.98 0.98 -22.26	36.54 0.93 -12.82	32.81 0.85 -10.78	26.52 0.80 -4.53	25.49 0.73 -3.79	24.80 0.71 -3.79	25.06 0.69 -4.00	26.10 0.58 -8.32	30.69 0.71 -10.20	39.69 0.73 -20.34	44.53 0.71 -26.44	50.32 0.85 -28.79	48.00 0.72 -29.85	40.77 0.36 -31.17	31.28 0.33 -22.20	28.88 0.23 -21.79
NEG CENTRAL_HIGH_ACRES 23767	15.10 0.18 -1.35	13.94 0.16 -1.26	13.27 0.11 -1.27	14.43 0.09 -1.03	16.74 0.11 -0.80	18.77 0.13 -0.88	23.66 0.22 -1.89	24.39 0.48 -2.27	24.33 0.50 -2.09	24.52 0.57 -1.17	22.41 0.21 -1.01	21.24 -0.08 -0.15	21.10 -0.04 -0.17	20.71 0.26 -0.15	20.75 0.20 -0.18	17.72 -0.05 -0.58	20.67 0.02 -0.87	20.49 0.04 -1.83	20.10 0.03 -2.70	23.69 0.00 -3.01	20.56 0.00 -3.12	12.48 0.02 -3.23	11.13 0.06 -2.32	9.15 0.06 -2.23
NEG CENTRAL___DRP 24199	15.18 0.31 -1.29	14.00 0.27 -1.21	13.34 0.23 -1.22	14.52 0.23 -0.98	16.90 0.30 -0.76	18.98 0.37 -0.85	23.88 0.52 -1.81	24.63 0.74 -2.25	24.55 0.72 -2.09	24.73 0.78 -1.17	22.71 0.51 -1.01	21.68 0.36 -0.14	21.47 0.33 -0.17	20.98 0.53 -0.15	20.99 0.45 -0.17	18.01 0.24 -0.57	20.98 0.34 -0.86	20.77 0.34 -1.81	20.27 0.31 -2.58	23.94 0.37 -2.89	20.74 0.31 -2.99	12.50 0.18 -3.09	11.14 0.17 -2.23	9.14 0.15 -2.14
NEG CENTRAL___INDECK 23768	16.63 0.94 -2.12	15.37 0.88 -1.99	14.65 0.76 -1.99	15.73 0.81 -1.61	18.07 0.98 -1.25	20.25 1.10 -1.39	25.90 1.38 -2.97	26.68 1.69 -3.35	26.18 1.59 -2.85	25.97 1.59 -1.59	23.52 0.95 -1.38	22.03 0.63 -0.21	21.81 0.59 -0.26	21.53 1.01 -0.22	21.52 0.90 -0.26	18.49 0.45 -0.85	21.68 0.61 -1.28	21.97 0.65 -2.70	22.32 0.71 -4.24	26.26 0.85 -4.73	23.09 0.75 -4.91	14.73 0.43 -5.07	12.88 0.49 -3.65	10.77 0.40 -3.51
NEG CENTRAL___SENECA 23627	15.24 0.35 -1.31	14.05 0.31 -1.23	13.39 0.26 -1.23	14.57 0.27 -1.00	16.96 0.35 -0.77	19.03 0.41 -0.86	23.97 0.58 -1.83	24.71 0.82 -2.24	24.62 0.81 -2.07	24.83 0.89 -1.16	22.74 0.55 -1.00	21.68 0.36 -0.14	21.47 0.33 -0.17	21.04 0.59 -0.15	21.05 0.51 -0.17	18.00 0.24 -0.57	21.00 0.36 -0.85	20.78 0.35 -1.80	20.34 0.35 -2.62	24.00 0.39 -2.93	20.80 0.33 -3.03	12.56 0.18 -3.14	11.19 0.19 -2.26	9.19 0.16 -2.17
NEG CENTRAL___STATE_STREET 24147	15.36 0.35 -1.43	14.18 0.32 -1.34	13.53 0.28 -1.35	14.65 0.25 -1.09	17.00 0.32 -0.85	19.09 0.39 -0.94	24.34 0.77 -2.00	25.00 0.82 -2.53	25.03 0.91 -2.38	25.09 0.98 -1.33	23.10 0.76 -1.15	21.85 0.51 -0.16	21.77 0.61 -0.19	21.18 0.71 -0.16	21.20 0.63 -0.20	18.27 0.43 -0.64	21.29 0.53 -0.97	21.19 0.52 -2.04	20.72 0.49 -2.86	24.45 0.58 -3.20	21.26 0.51 -3.31	12.93 0.27 -3.43	11.42 0.21 -2.47	9.43 0.21 -2.37
NEG MILLWOOD___DRP 24198	23.75 0.90 -9.27	22.03 0.81 -8.70	21.39 0.76 -8.74	21.22 0.84 -7.07	22.24 0.92 -5.48	24.85 1.01 -6.08	35.89 1.34 -13.00	40.22 1.51 -17.06	39.37 1.54 -16.09	34.58 1.71 -10.09	30.48 1.50 -7.79	32.32 1.59 -9.55	29.38 1.53 -6.89	29.27 1.54 -7.43	29.31 1.55 -7.39	29.34 1.32 -10.82	31.08 1.48 -9.81	37.36 1.32 -17.41	39.01 1.23 -20.41	42.88 1.47 -20.73	40.20 1.27 -21.50	32.99 0.65 -23.10	25.33 0.59 -15.99	23.94 0.46 -16.63
NEG NORTH_FLCN_SEA 23793	12.87 -0.71 0.00	11.96 -0.55 0.00	11.57 -0.32 0.00	13.14 -0.17 0.00	15.82 -0.02 0.00	17.78 0.02 0.00	21.86 0.30 0.00	21.45 -0.20 0.00	21.57 -0.17 0.00	22.58 -0.21 0.00	21.13 -0.06 0.00	21.07 -0.11 0.00	20.88 -0.08 0.00	20.10 -0.20 0.00	20.27 -0.10 0.00	17.21 0.02 0.00	19.77 -0.02 0.00	18.66 0.04 0.00	17.43 0.05 0.00	20.68 0.00 0.00	17.58 0.14 0.00	9.20 -0.04 0.00	8.57 -0.17 0.00	6.74 -0.11 0.00
NEG NORTH_KES_CHATEGAY 23792	12.81 -0.77 0.00	11.90 -0.61 0.00	11.50 -0.39 0.00	13.04 -0.27 0.00	15.69 -0.14 0.00	17.64 -0.12 0.00	21.60 0.04 0.00	21.36 -0.28 0.00	21.46 -0.28 0.00	22.44 -0.34 0.00	21.00 -0.19 0.00	20.99 -0.19 0.00	20.82 -0.15 0.00	20.04 -0.26 0.00	20.20 -0.16 0.00	17.16 -0.03 0.00	19.71 -0.08 0.00	18.61 -0.02 0.00	17.37 0.00 0.00	20.62 -0.06 0.00	17.40 -0.03 0.00	9.11 -0.12 0.00	8.50 -0.24 0.00	6.68 -0.18 0.00
NEG NORTH___ALICE_FALLS 23915	12.92 -0.67 0.00	12.00 -0.51 0.00	11.61 -0.29 0.00	13.18 -0.13 0.00	15.84 0.00 0.00	17.80 0.04 0.00	21.88 0.32 0.00	21.60 -0.04 0.00	21.68 -0.07 0.00	22.70 -0.09 0.00	21.21 0.02 0.00	21.18 0.00 0.00	20.96 0.00 0.00	20.16 -0.14 0.00	20.35 -0.02 0.00	17.28 0.09 0.00	19.85 0.06 0.00	18.76 0.13 0.00	17.53 0.16 0.00	20.80 0.12 0.00	17.63 0.19 0.00	9.23 -0.01 0.00	8.60 -0.15 0.00	6.76 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	12.92 -0.67 0.00	12.00 -0.51 0.00	11.61 -0.29 0.00	13.18 -0.13 0.00	15.84 0.00 0.00	17.80 0.04 0.00	21.88 0.32 0.00	21.60 -0.04 0.00	21.68 -0.07 0.00	22.70 -0.09 0.00	21.21 0.02 0.00	21.18 0.00 0.00	20.96 0.00 0.00	20.16 -0.14 0.00	20.35 -0.02 0.00	17.28 0.09 0.00	19.85 0.06 0.00	18.76 0.13 0.00	17.53 0.16 0.00	20.80 0.12 0.00	17.63 0.19 0.00	9.23 -0.01 0.00	8.60 -0.15 0.00	6.76 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	12.92 -0.67 0.00	12.00 -0.51 0.00	11.61 -0.29 0.00	13.18 -0.13 0.00	15.84 0.00 0.00	17.80 0.04 0.00	21.88 0.32 0.00	21.60 -0.04 0.00	21.68 -0.07 0.00	22.70 -0.09 0.00	21.21 0.02 0.00	21.18 0.00 0.00	20.96 0.00 0.00	20.16 -0.14 0.00	20.35 -0.02 0.00	17.28 0.09 0.00	19.85 0.06 0.00	18.76 0.13 0.00	17.53 0.16 0.00	20.80 0.12 0.00	17.63 0.19 0.00	9.23 -0.01 0.00	8.60 -0.15 0.00	6.76 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	15.71 0.35 -1.78	14.53 0.35 -1.67	13.83 0.26 -1.68	14.91 0.24 -1.36	17.13 0.24 -1.05	19.14 0.21 -1.17	24.29 0.24 -2.49	24.98 0.50 -2.84	24.96 0.65 -2.57	24.93 0.71 -1.43	22.45 0.02 -1.24	20.94 -0.42 -0.18	20.87 -0.31 -0.22	20.83 0.34 -0.18	20.83 0.25 -0.22	17.73 -0.19 -0.72	20.77 -0.10 -1.08	20.80 -0.11 -2.29	20.80 -0.14 -3.56	24.35 -0.31 -3.98	21.30 -0.26 -4.13	13.46 -0.04 -4.26	11.88 0.07 -3.07	9.92 0.12 -2.95
NEG WEST___LANCASTR 23811	15.80 0.11 -2.12	14.61 0.11 -1.99	13.93 0.05 -1.99	14.94 0.01 -1.61	17.04 -0.05 -1.25	19.06 -0.09 -1.39	24.50 -0.02 -2.97	25.27 0.33 -3.30	25.18 0.41 -3.02	24.95 0.48 -1.69	22.51 -0.15 -1.46	20.82 -0.57 -0.21	20.73 -0.48 -0.25	20.70 0.18 -0.21	20.64 0.02 -0.26	17.69 -0.34 -0.84	20.75 -0.30 -1.26	20.97 -0.32 -2.66	21.31 -0.30 -4.24	24.97 -0.44 -4.73	21.96 -0.38 -4.90	14.16 -0.14 -5.07	12.33 -0.06 -3.65	10.35 -0.01 -3.51
NEG_PENN_ALLEGHNY 23528	17.88 0.52 -3.78	16.49 0.43 -3.55	15.84 0.38 -3.57	16.59 0.40 -2.88	18.53 0.46 -2.24	20.76 0.52 -2.48	27.57 0.71 -5.30	29.46 0.89 -6.93	29.20 0.85 -6.61	27.39 0.91 -3.69	25.07 0.68 -3.20	22.20 0.57 -0.44	22.04 0.54 -0.53	21.44 0.69 -0.45	21.54 0.63 -0.54	19.39 0.43 -1.76	22.97 0.53 -2.64	24.69 0.48 -5.58	25.38 0.43 -7.58	29.66 0.52 -8.46	26.64 0.44 -8.77	18.54 0.24 -9.07	15.53 0.26 -6.52	13.33 0.21 -6.27

NEG___GEN_MONROE 24207	15.55 0.53 -1.44	14.33 0.46 -1.35	13.62 0.37 -1.36	14.78 0.37 -1.10	17.13 0.44 -0.85	19.19 0.48 -0.94	24.18 0.60 -2.02	24.93 0.91 -2.38	24.85 0.93 -2.17	25.00 1.00 -1.21	22.71 0.47 -1.05	21.46 0.13 -0.15	21.31 0.17 -0.18	21.02 0.57 -0.15	21.04 0.49 -0.18	17.92 0.12 -0.60	20.95 0.26 -0.91	20.76 0.22 -1.91	20.49 0.23 -2.89	24.15 0.25 -3.22	21.02 0.24 -3.34	12.87 0.18 -3.45	11.47 0.24 -2.49	9.45 0.21 -2.39
NEPA___ENERGY 23901	16.32 0.63 -2.12	15.09 0.59 -1.99	14.39 0.50 -2.00	15.44 0.52 -1.61	17.64 0.55 -1.25	19.72 0.57 -1.39	25.35 0.82 -2.97	26.10 1.15 -3.30	26.01 1.24 -3.03	25.82 1.34 -1.69	23.29 0.64 -1.46	21.56 0.17 -0.21	21.49 0.27 -0.25	21.43 0.91 -0.21	21.40 0.77 -0.26	18.31 0.27 -0.84	21.47 0.42 -1.26	21.62 0.34 -2.66	21.93 0.31 -4.24	25.73 0.31 -4.74	22.57 0.23 -4.91	14.50 0.18 -5.08	12.64 0.24 -3.65	10.60 0.24 -3.51
NEVERSINK___HYD 23608	22.63 0.77 -8.27	20.96 0.69 -7.76	20.32 0.63 -7.79	20.31 0.69 -6.30	21.47 0.74 -4.89	24.00 0.82 -5.42	34.23 1.08 -11.59	38.20 1.32 -15.23	37.28 1.17 -14.36	32.10 1.30 -8.01	29.27 1.12 -6.95	23.38 1.23 -0.98	23.28 1.15 -1.16	22.47 1.18 -0.99	22.71 1.16 -1.18	22.08 1.01 -3.87	26.73 1.13 -5.82	31.83 0.93 -12.27	34.84 0.90 -16.57	40.33 1.16 -18.49	37.62 1.01 -19.17	29.54 0.49 -19.82	23.53 0.52 -14.26	20.94 0.38 -13.71
NEWTON___FALLS_HYD 23847	13.32 -0.58 -0.32	12.28 -0.54 -0.30	11.72 -0.48 -0.30	13.06 -0.49 -0.25	15.47 -0.55 -0.19	17.40 -0.57 -0.21	21.36 -0.65 -0.45	21.62 -0.61 -0.58	21.49 -0.80 -0.55	22.07 -1.02 -0.30	20.63 -0.83 -0.26	20.39 -0.83 -0.04	20.17 -0.84 -0.04	19.39 -0.95 -0.04	19.50 -0.92 -0.05	16.64 -0.71 -0.15	19.20 -0.81 -0.22	18.41 -0.69 -0.47	17.45 -0.57 -0.65	20.86 -0.54 -0.72	17.71 -0.47 -0.75	9.73 -0.28 -0.77	8.99 -0.31 -0.56	7.13 -0.26 -0.53
NGRID_A1_DSASP 323792	15.53 0.14 -1.81	14.36 0.15 -1.70	13.69 0.08 -1.71	14.72 0.03 -1.38	16.89 -0.02 -1.07	18.84 -0.11 -1.19	23.91 -0.19 -2.54	24.53 0.00 -2.88	24.54 0.17 -2.62	24.52 0.27 -1.46	22.05 -0.40 -1.27	20.50 -0.87 -0.18	20.45 -0.73 -0.22	20.43 -0.06 -0.19	20.43 -0.16 -0.22	17.39 -0.53 -0.73	20.40 -0.49 -1.10	20.46 -0.48 -2.32	20.50 -0.50 -3.63	23.97 -0.76 -4.06	21.01 -0.63 -4.20	13.36 -0.22 -4.35	11.78 -0.10 -3.13	9.87 0.01 -3.01
NGRID_A2_DSASP 323793	15.53 0.14 -1.81	14.36 0.15 -1.70	13.69 0.08 -1.71	14.72 0.03 -1.38	16.89 -0.02 -1.07	18.84 -0.11 -1.19	23.91 -0.19 -2.54	24.53 0.00 -2.88	24.54 0.17 -2.62	24.52 0.27 -1.46	22.05 -0.40 -1.27	20.50 -0.87 -0.18	20.45 -0.73 -0.22	20.43 -0.06 -0.19	20.43 -0.16 -0.22	17.39 -0.53 -0.73	20.40 -0.49 -1.10	20.46 -0.48 -2.32	20.50 -0.50 -3.63	23.97 -0.76 -4.06	21.01 -0.63 -4.20	13.36 -0.22 -4.35	11.78 -0.10 -3.13	9.87 0.01 -3.01
NGRID_A4_DSASP 323807	15.53 0.14 -1.81	14.36 0.15 -1.70	13.69 0.08 -1.71	14.72 0.03 -1.38	16.89 -0.02 -1.07	18.84 -0.11 -1.19	23.91 -0.19 -2.54	24.53 0.00 -2.88	24.54 0.17 -2.62	24.52 0.27 -1.46	22.05 -0.40 -1.27	20.50 -0.87 -0.18	20.45 -0.73 -0.22	20.43 -0.06 -0.19	20.43 -0.16 -0.22	17.39 -0.53 -0.73	20.40 -0.49 -1.10	20.46 -0.48 -2.32	20.50 -0.50 -3.63	23.97 -0.76 -4.06	21.01 -0.63 -4.20	13.36 -0.22 -4.35	11.78 -0.10 -3.13	9.87 0.01 -3.01
NIAGARA_115E_LBMP 323715	15.52 0.12 -1.82	14.34 0.13 -1.71	13.67 0.06 -1.71	14.71 0.01 -1.39	16.88 -0.03 -1.08	18.85 -0.11 -1.19	23.93 -0.17 -2.55	24.60 0.07 -2.89	24.58 0.22 -2.62	24.50 0.25 -1.46	22.10 -0.36 -1.27	20.54 -0.83 -0.19	20.49 -0.69 -0.22	20.47 -0.02 -0.19	20.47 -0.12 -0.22	17.43 -0.50 -0.74	20.44 -0.45 -1.10	20.49 -0.46 -2.33	20.55 -0.47 -3.64	24.04 -0.70 -4.07	21.06 -0.59 -4.22	13.38 -0.21 -4.36	11.78 -0.10 -3.14	9.87 0.00 -3.01
NIAGARA_115W_LBMP 323714	15.49 0.10 -1.81	14.34 0.13 -1.70	13.66 0.06 -1.71	14.69 0.00 -1.38	16.84 -0.06 -1.07	18.79 -0.16 -1.19	23.84 -0.26 -2.54	24.46 -0.06 -2.88	24.47 0.11 -2.61	24.45 0.20 -1.46	21.99 -0.47 -1.27	20.43 -0.93 -0.18	20.39 -0.80 -0.22	20.37 -0.12 -0.19	20.37 -0.22 -0.22	17.36 -0.57 -0.73	20.35 -0.53 -1.10	20.41 -0.54 -2.32	20.44 -0.56 -3.63	23.92 -0.81 -4.05	20.95 -0.68 -4.20	13.32 -0.25 -4.34	11.74 -0.12 -3.12	9.85 0.00 -3.00
NIAGARA_230_LBMP 323716	15.61 0.24 -1.79	14.42 0.24 -1.68	13.74 0.17 -1.68	14.80 0.13 -1.36	17.00 0.11 -1.06	18.99 0.05 -1.17	24.12 0.06 -2.50	24.77 0.28 -2.84	24.76 0.43 -2.59	24.73 0.50 -1.44	22.27 -0.17 -1.25	20.73 -0.63 -0.18	20.68 -0.50 -0.22	20.63 0.14 -0.18	20.63 0.04 -0.22	17.57 -0.34 -0.72	20.60 -0.28 -1.09	20.66 -0.26 -2.29	20.67 -0.28 -3.58	24.20 -0.47 -3.99	21.17 -0.40 -4.14	13.40 -0.11 -4.28	11.82 0.00 -3.08	9.87 0.06 -2.96
NIAGARA____ 23760	15.50 0.11 -1.82	14.34 0.13 -1.70	13.66 0.06 -1.71	14.71 0.01 -1.38	16.86 -0.05 -1.07	18.83 -0.12 -1.19	23.88 -0.22 -2.54	24.61 0.09 -2.87	24.59 0.24 -2.61	24.56 0.32 -1.46	22.11 -0.34 -1.26	20.58 -0.78 -0.18	20.51 -0.67 -0.22	20.49 0.00 -0.19	20.49 -0.10 -0.22	17.44 -0.48 -0.73	20.47 -0.42 -1.10	20.50 -0.45 -2.32	20.54 -0.45 -3.62	24.04 -0.68 -4.04	21.05 -0.57 -4.19	13.36 -0.21 -4.34	11.77 -0.10 -3.13	9.86 0.00 -3.01
NINE_MILE_1 23575	14.17 -0.12 -0.71	13.06 -0.13 -0.67	12.44 -0.13 -0.67	13.71 -0.15 -0.54	16.08 -0.17 -0.42	18.03 -0.19 -0.47	22.34 -0.22 -1.00	22.80 -0.13 -1.28	22.82 -0.13 -1.20	23.32 -0.14 -0.67	21.56 -0.21 -0.58	20.99 -0.28 -0.08	20.79 -0.27 -0.10	20.18 -0.20 -0.08	20.24 -0.22 -0.10	17.28 -0.24 -0.33	20.02 -0.26 -0.49	19.42 -0.24 -1.03	18.58 -0.23 -1.43	22.01 -0.27 -1.59	18.86 -0.23 -1.65	10.82 -0.12 -1.71	9.88 -0.10 -1.23	7.96 -0.08 -1.18
NINE_MILE_2 23744	14.17 -0.12 -0.71	13.06 -0.13 -0.67	12.44 -0.13 -0.67	13.71 -0.15 -0.54	16.08 -0.17 -0.42	18.03 -0.19 -0.47	22.34 -0.22 -1.00	22.80 -0.13 -1.28	22.82 -0.13 -1.20	23.32 -0.14 -0.67	21.56 -0.21 -0.58	20.99 -0.28 -0.08	20.79 -0.27 -0.10	20.18 -0.20 -0.08	20.24 -0.22 -0.10	17.28 -0.24 -0.33	20.02 -0.26 -0.49	19.42 -0.24 -1.03	18.58 -0.23 -1.43	22.01 -0.27 -1.59	18.86 -0.23 -1.65	10.82 -0.12 -1.71	9.88 -0.10 -1.23	7.96 -0.08 -1.18
NM_CAPITAL___DRP 24208	25.99 0.31 -12.09	24.16 0.30 -11.35	23.57 0.28 -11.39	22.87 0.35 -9.22	23.43 0.44 -7.15	26.17 0.48 -7.93	38.98 0.47 -16.95	44.32 0.48 -22.19	43.16 0.50 -20.91	35.41 0.50 -12.12	31.78 0.47 -10.12	26.49 0.45 -4.87	25.39 0.46 -3.97	24.79 0.47 -4.02	25.03 0.47 -4.20	25.82 0.34 -8.28	30.00 0.40 -9.82	38.41 0.41 -19.37	42.73 0.40 -24.96	48.16 0.45 -27.03	45.83 0.37 -28.03	38.74 0.18 -29.33	29.78 0.19 -20.85	27.53 0.12 -20.55
NM_CENTRAL___DRP 24181	14.84 0.22 -1.04	13.68 0.19 -0.98	13.03 0.15 -0.98	14.26 0.16 -0.79	16.64 0.19 -0.61	18.67 0.23 -0.68	23.34 0.32 -1.46	24.02 0.50 -1.88	23.97 0.46 -1.76	24.27 0.50 -0.98	22.40 0.36 -0.85	21.56 0.26 -0.12	21.34 0.23 -0.14	20.75 0.32 -0.12	20.80 0.28 -0.15	17.83 0.15 -0.48	20.70 0.20 -0.72	20.34 0.21 -1.51	19.65 0.19 -2.08	23.23 0.23 -2.32	20.04 0.19 -2.41	11.83 0.10 -2.49	10.65 0.11 -1.79	8.66 0.08 -1.72

NM_FRONTIER___DRP 24179	15.49 0.10 -1.81	14.34 0.13 -1.70	13.66 0.06 -1.71	14.69 0.00 -1.38	16.84 -0.06 -1.07	18.79 -0.16 -1.19	23.84 -0.26 -2.54	24.46 -0.06 -2.88	24.47 0.11 -2.61	24.45 0.20 -1.46	21.99 -0.47 -1.27	20.43 -0.93 -0.18	20.39 -0.80 -0.22	20.37 -0.12 -0.19	20.37 -0.22 -0.22	17.36 -0.57 -0.73	20.35 -0.53 -1.10	20.41 -0.54 -2.32	20.44 -0.56 -3.63	23.92 -0.81 -4.05	20.95 -0.68 -4.20	13.32 -0.25 -4.34	11.74 -0.12 -3.12	9.85 0.00 -3.00
NM_ST_REGIS___HYD 24053	12.83 -0.75 0.00	11.85 -0.66 0.00	11.35 -0.55 0.00	12.79 -0.52 0.00	15.27 -0.57 0.00	17.16 -0.60 0.00	20.89 -0.67 0.00	20.87 -0.78 0.00	20.83 -0.91 0.00	21.67 -1.12 0.00	20.39 -0.81 0.00	20.46 -0.72 0.00	20.19 -0.78 0.00	19.37 -0.93 0.00	19.53 -0.84 0.00	16.61 -0.58 0.00	19.06 -0.73 0.00	17.99 -0.63 0.00	16.83 -0.54 0.00	20.08 -0.60 0.00	16.93 -0.51 0.00	8.92 -0.31 0.00	8.38 -0.37 0.00	6.56 -0.29 0.00
NORTHPORT___1 23551	26.43 1.26 -11.58	22.83 1.19 -9.13	21.63 1.07 -8.66	21.47 1.16 -7.01	22.54 1.27 -5.44	26.02 1.46 -6.80	36.21 1.77 -12.88	40.31 1.75 -16.91	39.84 2.15 -15.94	35.07 2.14 -10.15	31.50 1.95 -8.36	33.53 1.76 -10.59	30.44 1.91 -7.57	30.41 1.91 -8.20	30.33 1.83 -8.13	30.43 1.65 -11.59	31.81 1.86 -10.16	38.05 1.68 -17.75	42.53 1.60 -23.56	52.97 1.82 -30.47	50.68 1.52 -31.73	35.59 0.85 -25.51	29.07 0.80 -19.52	26.35 0.66 -18.84
NORTHPORT___2 23552	26.43 1.26 -11.58	22.83 1.19 -9.13	21.63 1.07 -8.66	21.47 1.16 -7.01	22.54 1.27 -5.44	26.02 1.46 -6.80	36.21 1.77 -12.88	40.31 1.75 -16.91	39.84 2.15 -15.94	35.07 2.14 -10.15	31.50 1.95 -8.36	33.53 1.76 -10.59	30.44 1.91 -7.57	30.41 1.91 -8.20	30.33 1.83 -8.13	30.43 1.65 -11.59	31.81 1.86 -10.16	38.05 1.68 -17.75	42.53 1.60 -23.56	52.97 1.82 -30.47	50.68 1.52 -31.73	35.59 0.85 -25.51	29.07 0.80 -19.52	26.35 0.66 -18.84
NORTHPORT___3 23553	26.31 1.14 -11.58	22.69 1.05 -9.13	21.51 0.95 -8.66	21.34 1.02 -7.01	22.40 1.12 -5.44	25.86 1.30 -6.80	36.01 1.57 -12.88	40.16 1.60 -16.91	39.67 1.98 -15.94	34.96 2.03 -10.15	31.39 1.84 -8.36	33.44 1.67 -10.59	30.34 1.80 -7.57	30.31 1.81 -8.20	30.25 1.75 -8.13	30.34 1.56 -11.59	31.71 1.76 -10.16	37.95 1.58 -17.75	42.43 1.49 -23.56	52.89 1.74 -30.47	50.61 1.45 -31.73	35.55 0.80 -25.51	29.01 0.75 -19.52	26.31 0.61 -18.84
NORTHPORT___4 23650	26.31 1.14 -11.58	22.69 1.05 -9.13	21.51 0.95 -8.66	21.34 1.02 -7.01	22.40 1.12 -5.44	25.86 1.30 -6.80	36.01 1.57 -12.88	40.16 1.60 -16.91	39.67 1.98 -15.94	34.96 2.03 -10.15	31.39 1.84 -8.36	33.44 1.67 -10.59	30.34 1.80 -7.57	30.31 1.81 -8.20	30.25 1.75 -8.13	30.34 1.56 -11.59	31.71 1.76 -10.16	37.95 1.58 -17.75	42.43 1.49 -23.56	52.89 1.74 -30.47	50.61 1.45 -31.73	35.55 0.80 -25.51	29.01 0.75 -19.52	26.31 0.61 -18.84
NORTHPORT___IC 23718	26.43 1.26 -11.58	22.83 1.19 -9.13	21.63 1.07 -8.66	21.47 1.16 -7.01	22.54 1.27 -5.44	26.02 1.46 -6.80	36.21 1.77 -12.88	40.31 1.75 -16.91	39.84 2.15 -15.94	35.07 2.14 -10.15	31.50 1.95 -8.36	33.53 1.76 -10.59	30.44 1.91 -7.57	30.41 1.91 -8.20	30.33 1.83 -8.13	30.43 1.65 -11.59	31.81 1.86 -10.16	38.05 1.68 -17.75	42.53 1.60 -23.56	52.97 1.82 -30.47	50.68 1.52 -31.73	35.59 0.85 -25.51	29.07 0.80 -19.52	26.35 0.66 -18.84
NORTH___COUNTRY_ESR 323785	12.75 -0.83 0.00	11.85 -0.66 0.00	11.47 -0.43 0.00	13.00 -0.31 0.00	15.63 -0.21 0.00	17.58 -0.18 0.00	21.54 -0.02 0.00	21.32 -0.32 0.00	21.42 -0.33 0.00	22.42 -0.37 0.00	20.98 -0.21 0.00	20.97 -0.21 0.00	20.80 -0.17 0.00	20.00 -0.30 0.00	20.16 -0.20 0.00	17.13 -0.07 0.00	19.65 -0.14 0.00	18.55 -0.07 0.00	17.30 -0.07 0.00	20.54 -0.14 0.00	17.33 -0.10 0.00	9.08 -0.16 0.00	8.47 -0.27 0.00	6.65 -0.20 0.00
NPX_GEN_1385_PROXY 323591	26.10 1.06 -11.46	22.75 1.11 -9.13	21.58 1.02 -8.66	21.41 1.09 -7.01	22.44 1.17 -5.44	25.93 1.37 -6.80	35.88 1.44 -12.88	40.31 1.75 -16.91	39.52 1.83 -15.94	34.55 1.62 -10.15	30.95 1.40 -8.36	29.61 1.44 -6.99	29.00 1.32 -6.71	29.60 1.34 -7.96	29.30 1.26 -7.67	29.75 1.17 -11.39	31.14 1.33 -10.03	37.71 1.34 -17.75	42.31 1.37 -23.56	52.60 1.45 -30.47	50.40 1.24 -31.73	35.39 0.65 -25.51	28.98 0.72 -19.52	26.16 0.47 -18.84
NPX_GEN_CSC 323557	26.40 1.24 -11.58	22.79 1.15 -9.13	21.53 0.98 -8.66	21.37 1.05 -7.01	22.40 1.12 -5.44	25.88 1.31 -6.80	35.84 1.40 -12.88	39.90 1.34 -16.91	39.47 1.78 -15.94	34.71 1.78 -10.15	31.21 1.65 -8.36	33.19 1.42 -10.59	30.15 1.61 -7.57	30.11 1.60 -8.20	30.03 1.53 -8.13	30.19 1.41 -11.59	31.55 1.60 -10.16	37.79 1.41 -17.75	42.25 1.32 -23.56	52.68 1.53 -30.47	50.43 1.27 -31.73	35.45 0.71 -25.51	28.94 0.67 -19.52	26.25 0.55 -18.84
NSINS_S_GLNS_FALLS 23858	26.95 0.34 -13.03	25.06 0.31 -12.23	24.45 0.27 -12.28	23.53 0.29 -9.93	23.94 0.40 -7.71	26.86 0.55 -8.54	40.60 0.77 -18.26	46.35 0.80 -23.90	45.11 0.85 -22.52	36.51 0.78 -12.95	32.77 0.68 -10.90	26.25 0.66 -4.41	25.21 0.52 -3.72	24.49 0.49 -3.71	24.74 0.45 -3.92	25.87 0.40 -8.28	30.57 0.53 -10.25	39.64 0.50 -20.51	44.60 0.50 -26.72	50.45 0.64 -29.13	48.20 0.56 -30.21	31.45 0.30 -31.53	31.45 0.24 -22.47	29.05 0.17 -22.02
NUCOR_STEEL___DRP 24197	15.36 0.38 -1.40	14.19 0.36 -1.31	13.53 0.32 -1.32	14.67 0.29 -1.07	17.03 0.36 -0.83	19.10 0.43 -0.92	24.17 0.65 -1.96	25.00 0.87 -2.49	24.86 0.78 -2.33	24.93 0.84 -1.30	22.93 0.61 -1.13	21.83 0.49 -0.16	21.64 0.48 -0.19	21.03 0.57 -0.16	21.07 0.51 -0.19	18.17 0.34 -0.63	21.15 0.42 -0.95	21.04 0.41 -2.00	20.58 0.40 -2.80	24.29 0.48 -3.13	21.10 0.42 -3.25	12.82 0.23 -3.35	11.38 0.22 -2.41	9.35 0.18 -2.32
NUMBER_THREE_WT_PWR 323818	13.90 -0.11 -0.43	12.81 -0.11 -0.41	12.21 -0.10 -0.41	13.56 -0.08 -0.33	16.03 -0.06 -0.26	18.05 0.00 -0.28	22.16 0.00 -0.61	22.64 0.22 -0.78	22.41 -0.07 -0.73	22.99 -0.21 -0.41	21.35 -0.19 -0.36	21.04 -0.19 -0.05	20.77 -0.25 -0.06	20.01 -0.35 -0.05	20.10 -0.33 -0.06	17.12 -0.28 -0.20	19.79 -0.30 -0.30	19.07 -0.19 -0.63	18.15 -0.09 -0.87	21.71 0.06 -0.97	18.48 0.03 -1.00	10.26 -0.01 -1.04	9.46 -0.03 -0.75	7.50 -0.07 -0.72
NYISO_LBMP_REFERENCE 24008	13.58 0.00 0.00	12.51 0.00 0.00	11.89 0.00 0.00	13.31 0.00 0.00	15.84 0.00 0.00	17.76 0.00 0.00	21.56 0.00 0.00	21.65 0.00 0.00	21.74 0.00 0.00	22.79 0.00 0.00	21.19 0.00 0.00	21.18 0.00 0.00	20.96 0.00 0.00	20.30 0.00 0.00	20.37 0.00 0.00	17.19 0.00 0.00	19.79 0.00 0.00	18.63 0.00 0.00	17.37 0.00 0.00	20.68 0.00 0.00	17.44 0.00 0.00	9.23 0.00 0.00	8.74 0.00 0.00	6.85 0.00 0.00
NYPA_BRENTWD____GT 24164	26.54 1.37 -11.58	22.92 1.28 -9.13	21.71 1.15 -8.66	21.55 1.24 -7.01	22.65 1.38 -5.44	26.14 1.58 -6.80	36.38 1.94 -12.88	40.46 1.91 -16.91	40.02 2.33 -15.94	35.28 2.35 -10.15	31.69 2.14 -8.36	33.68 1.91 -10.59	30.63 2.10 -7.57	30.60 2.09 -8.20	30.52 2.02 -8.13	30.57 1.79 -11.59	31.99 2.04 -10.16	38.16 1.79 -17.75	42.60 1.67 -23.56	53.03 1.88 -30.47	50.73 1.57 -31.73	35.68 0.94 -25.51	29.14 0.87 -19.52	26.41 0.72 -18.84

NYPA_GOWANUS____GT5 24156	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
NYPA_GOWANUS____GT6 24157	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65
NYPA_HARLEM__RVR__GT1 24160	23.60 0.83 -9.19	21.88 0.74 -8.63	21.22 0.68 -8.65	21.02 0.72 -7.00	22.02 0.76 -5.43	24.52 0.75 -6.02	35.40 0.97 -12.87	39.65 1.10 -16.90	38.96 1.28 -15.93	34.45 1.53 -10.14	30.26 1.36 -7.71	33.17 1.40 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.97 1.47 -8.14	30.00 1.22 -11.59	31.29 1.35 -10.16	37.54 1.17 -17.74	38.86 1.02 -20.46	42.39 1.18 -20.54	39.72 0.99 -21.30	32.84 0.60 -23.01	25.11 0.53 -15.84	23.97 0.47 -16.65
NYPA_HARLEM__RVR__GT2 24161	23.60 0.83 -9.19	21.88 0.74 -8.63	21.22 0.68 -8.65	21.02 0.72 -7.00	22.02 0.76 -5.43	24.52 0.75 -6.02	35.40 0.97 -12.87	39.65 1.10 -16.90	38.96 1.28 -15.93	34.45 1.53 -10.14	30.26 1.36 -7.71	33.17 1.40 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.97 1.47 -8.14	30.00 1.22 -11.59	31.29 1.35 -10.16	37.54 1.17 -17.74	38.86 1.02 -20.46	42.39 1.18 -20.54	39.72 0.99 -21.30	32.84 0.60 -23.01	25.11 0.53 -15.84	23.97 0.47 -16.65
NYPA_KENT____GT 24152	23.72 0.95 -9.19	22.00 0.86 -8.63	21.35 0.80 -8.66	21.15 0.84 -7.00	22.17 0.90 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.87 1.32 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.12 1.60 -8.21	30.14 1.63 -8.14	30.15 1.36 -11.60	31.48 1.52 -10.17	37.72 1.34 -17.75	39.04 1.20 -20.47	42.61 1.39 -20.55	39.91 1.17 -21.30	32.95 0.70 -23.02	25.22 0.63 -15.84	24.02 0.52 -16.65
NYPA_POUCH1____GT 24155	23.83 1.06 -9.19	22.06 0.93 -8.63	21.40 0.84 -8.66	21.21 0.89 -7.00	22.24 0.97 -5.43	24.64 0.85 -6.02	35.38 0.95 -12.87	39.61 1.06 -16.90	38.96 1.28 -15.93	34.50 1.57 -10.15	30.26 1.36 -7.72	33.27 1.48 -10.60	30.03 1.49 -7.58	30.04 1.52 -8.21	30.08 1.57 -8.14	30.11 1.32 -11.60	31.44 1.48 -10.17	37.60 1.23 -17.75	38.94 1.10 -20.47	42.46 1.24 -20.54	39.80 1.06 -21.30	33.01 0.76 -23.02	25.25 0.66 -15.84	24.07 0.57 -16.65
NYPA_VERNON____GT2 24162	23.70 0.92 -9.19	21.98 0.84 -8.63	21.34 0.78 -8.66	21.15 0.84 -7.00	22.17 0.90 -5.43	24.69 0.91 -6.02	35.62 1.18 -12.88	39.87 1.32 -16.90	39.19 1.50 -15.94	34.66 1.73 -10.15	30.41 1.50 -7.72	33.35 1.57 -10.60	30.12 1.57 -7.58	30.10 1.58 -8.21	30.10 1.59 -8.14	30.13 1.34 -11.60	31.44 1.48 -10.17	37.70 1.32 -17.75	39.02 1.18 -20.47	42.57 1.34 -20.55	39.89 1.15 -21.30	32.92 0.67 -23.02	25.20 0.61 -15.84	24.01 0.51 -16.65
NYPA_VERNON____GT3 24163	23.70 0.92 -9.19	21.98 0.84 -8.63	21.34 0.78 -8.66	21.15 0.84 -7.00	22.17 0.90 -5.43	24.69 0.91 -6.02	35.62 1.18 -12.88	39.87 1.32 -16.90	39.19 1.50 -15.94	34.66 1.73 -10.15	30.41 1.50 -7.72	33.35 1.57 -10.60	30.12 1.57 -7.58	30.10 1.58 -8.21	30.10 1.59 -8.14	30.13 1.34 -11.60	31.44 1.48 -10.17	37.70 1.32 -17.75	39.02 1.18 -20.47	42.57 1.34 -20.55	39.89 1.15 -21.30	32.92 0.67 -23.02	25.20 0.61 -15.84	24.01 0.51 -16.65
NYPA____ASTORIA_CC1 323568	23.67 0.90 -9.19	21.96 0.83 -8.63	21.32 0.76 -8.66	21.13 0.81 -7.00	22.14 0.87 -5.43	24.64 0.85 -6.02	35.57 1.14 -12.87	39.83 1.28 -16.90	39.12 1.43 -15.94	34.62 1.69 -10.15	30.35 1.44 -7.72	33.29 1.50 -10.60	30.05 1.51 -7.58	30.04 1.52 -8.21	30.06 1.55 -8.14	30.08 1.29 -11.60	31.40 1.44 -10.17	37.64 1.27 -17.75	38.99 1.15 -20.47	42.51 1.28 -20.55	39.84 1.10 -21.30	32.90 0.65 -23.02	25.17 0.59 -15.84	23.99 0.49 -16.65
NYPA____ASTORIA_CC2 323569	23.67 0.90 -9.19	21.96 0.83 -8.63	21.32 0.76 -8.66	21.13 0.81 -7.00	22.14 0.87 -5.43	24.64 0.85 -6.02	35.57 1.14 -12.87	39.83 1.28 -16.90	39.12 1.43 -15.94	34.62 1.69 -10.15	30.35 1.44 -7.72	33.29 1.50 -10.60	30.05 1.51 -7.58	30.04 1.52 -8.21	30.06 1.55 -8.14	30.08 1.29 -11.60	31.40 1.44 -10.17	37.64 1.27 -17.75	38.99 1.15 -20.47	42.51 1.28 -20.55	39.84 1.10 -21.30	32.90 0.65 -23.02	25.17 0.59 -15.84	23.99 0.49 -16.65
NYPA____HOLTSVILL 23794	26.46 1.29 -11.58	22.84 1.20 -9.13	21.63 1.07 -8.66	21.46 1.14 -7.01	22.52 1.25 -5.44	26.02 1.46 -6.80	36.14 1.70 -12.88	40.16 1.60 -16.91	39.76 2.07 -15.94	35.01 2.07 -10.15	31.48 1.93 -8.36	33.44 1.67 -10.59	30.42 1.89 -7.57	30.39 1.89 -8.20	30.31 1.81 -8.13	30.41 1.63 -11.59	31.79 1.84 -10.16	38.01 1.64 -17.75	42.46 1.53 -23.56	52.93 1.78 -30.47	50.64 1.48 -31.73	35.57 0.83 -25.51	29.04 0.78 -19.52	26.35 0.66 -18.84
NYPA____HELLGATE_GT1 24158	23.60 0.83 -9.19	21.88 0.74 -8.63	21.22 0.68 -8.65	21.02 0.72 -7.00	22.02 0.76 -5.43	24.52 0.75 -6.02	35.42 0.99 -12.87	39.67 1.12 -16.90	38.98 1.30 -15.93	34.48 1.55 -10.14	30.26 1.36 -7.71	33.17 1.40 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.97 1.47 -8.14	30.00 1.22 -11.59	31.29 1.35 -10.16	37.54 1.17 -17.74	38.86 1.02 -20.46	42.39 1.18 -20.54	39.72 0.99 -21.30	32.84 0.60 -23.01	25.11 0.53 -15.84	23.97 0.47 -16.65
NYPA____HELLGATE_GT2 24159	23.60 0.83 -9.19	21.88 0.74 -8.63	21.22 0.68 -8.65	21.02 0.72 -7.00	22.02 0.76 -5.43	24.52 0.75 -6.02	35.42 0.99 -12.87	39.67 1.12 -16.90	38.98 1.30 -15.93	34.48 1.55 -10.14	30.26 1.36 -7.71	33.17 1.40 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.97 1.47 -8.14	30.00 1.22 -11.59	31.29 1.35 -10.16	37.54 1.17 -17.74	38.86 1.02 -20.46	42.39 1.18 -20.54	39.72 0.99 -21.30	32.84 0.60 -23.01	25.11 0.53 -15.84	23.97 0.47 -16.65
NYS_BARGE____HYD 23848	15.70 0.35 -1.76	14.51 0.34 -1.66	13.82 0.26 -1.66	14.89 0.24 -1.34	17.12 0.24 -1.04	19.11 0.20 -1.16	24.27 0.24 -2.47	24.96 0.50 -2.82	24.93 0.63 -2.55	24.89 0.68 -1.42	22.45 0.02 -1.24	20.92 -0.45 -0.18	20.86 -0.31 -0.21	20.83 0.34 -0.18	20.81 0.22 -0.22	17.72 -0.19 -0.72	20.75 -0.12 -1.08	20.77 -0.13 -2.27	20.75 -0.16 -3.53	24.31 -0.31 -3.94	21.27 -0.26 -4.09	13.42 -0.05 -4.23	11.86 0.07 -3.04	9.89 0.12 -2.92
OAK ORCHARD____HYD 24046	15.44 0.43 -1.43	14.26 0.41 -1.34	13.56 0.32 -1.34	14.73 0.33 -1.09	17.06 0.38 -0.84	19.09 0.39 -0.93	24.12 0.56 -2.00	24.78 0.78 -2.35	24.79 0.89 -2.15	24.96 0.98 -1.20	22.74 0.51 -1.04	21.46 0.13 -0.15	21.37 0.23 -0.18	21.09 0.63 -0.15	21.10 0.55 -0.18	18.00 0.21 -0.60	21.00 0.32 -0.90	20.82 0.30 -1.90	20.51 0.28 -2.86	24.14 0.27 -3.19	20.99 0.24 -3.31	12.82 0.17 -3.42	11.40 0.20 -2.46	9.42 0.20 -2.36

OCC_CHEM___DRP 24175	15.53 0.14 -1.81	14.36 0.15 -1.70	13.69 0.08 -1.71	14.72 0.03 -1.38	16.89 -0.02 -1.07	18.84 -0.11 -1.19	23.91 -0.19 -2.54	24.53 0.00 -2.88	24.54 0.17 -2.62	24.52 0.27 -1.46	22.05 -0.40 -1.27	20.50 -0.87 -0.18	20.45 -0.73 -0.22	20.43 -0.06 -0.19	20.43 -0.16 -0.22	17.39 -0.53 -0.73	20.40 -0.49 -1.10	20.46 -0.48 -2.32	20.50 -0.50 -3.63	23.97 -0.76 -4.06	21.01 -0.63 -4.20	13.36 -0.22 -4.35	11.78 -0.10 -3.13	9.87 0.01 -3.01
OH_GEN_PROXY 24063	15.62 0.24 -1.79	14.43 0.24 -1.68	13.76 0.18 -1.69	14.82 0.15 -1.37	17.02 0.13 -1.06	19.01 0.07 -1.17	24.15 0.09 -2.51	24.82 0.33 -2.85	24.83 0.48 -2.60	24.76 0.52 -1.45	22.30 -0.15 -1.26	20.77 -0.59 -0.18	20.72 -0.46 -0.22	20.67 0.18 -0.19	20.67 0.08 -0.22	17.61 -0.31 -0.73	20.64 -0.24 -1.09	20.70 -0.22 -2.30	20.70 -0.26 -3.59	24.25 -0.44 -4.00	21.22 -0.37 -4.15	13.43 -0.09 -4.29	11.84 0.01 -3.09	9.89 0.07 -2.97
OLIN_CORP_DRP 24177	15.56 0.15 -1.83	14.38 0.15 -1.72	13.70 0.08 -1.73	14.75 0.04 -1.40	16.92 0.00 -1.08	18.89 -0.07 -1.20	24.02 -0.11 -2.57	24.67 0.11 -2.91	24.65 0.26 -2.64	24.58 0.32 -1.47	22.15 -0.32 -1.28	20.58 -0.78 -0.19	20.54 -0.65 -0.22	20.51 0.02 -0.19	20.51 -0.08 -0.23	17.47 -0.46 -0.74	20.48 -0.42 -1.11	20.56 -0.41 -2.35	20.61 -0.43 -3.67	24.11 -0.66 -4.10	21.13 -0.56 -4.25	13.44 -0.18 -4.39	11.83 -0.07 -3.16	9.90 0.01 -3.04
OLIN_CORP_DSASP 323712	15.53 0.14 -1.81	14.36 0.15 -1.70	13.69 0.08 -1.71	14.72 0.03 -1.38	16.89 -0.02 -1.07	18.84 -0.11 -1.19	23.91 -0.19 -2.54	24.53 0.00 -2.88	24.54 0.17 -2.62	24.52 0.27 -1.46	22.05 -0.40 -1.27	20.50 -0.87 -0.18	20.45 -0.73 -0.22	20.43 -0.06 -0.19	20.43 -0.16 -0.22	17.39 -0.53 -0.73	20.40 -0.49 -1.10	20.46 -0.48 -2.32	20.50 -0.50 -3.63	23.97 -0.76 -4.06	21.01 -0.63 -4.20	13.36 -0.22 -4.35	11.78 -0.10 -3.13	9.87 0.01 -3.01
ONEIDA_HERK_LFGE 323681	14.22 0.27 -0.37	13.08 0.23 -0.34	12.45 0.21 -0.35	13.84 0.25 -0.28	16.37 0.32 -0.22	18.41 0.41 -0.24	22.48 0.41 -0.51	23.02 0.71 -0.66	22.85 0.48 -0.62	23.57 0.43 -0.35	21.87 0.38 -0.30	21.62 0.40 -0.04	21.33 0.31 -0.05	20.59 0.24 -0.04	20.64 0.22 -0.05	17.53 0.17 -0.17	20.24 0.20 -0.25	19.40 0.24 -0.54	18.39 0.28 -0.74	21.95 0.45 -0.82	18.64 0.35 -0.85	10.28 0.17 -0.88	9.55 0.17 -0.63	7.54 0.08 -0.61
ONONDAGA_REF_OCCRA 23987	15.14 0.27 -1.29	13.96 0.24 -1.21	13.31 0.20 -1.21	14.50 0.21 -0.98	16.85 0.25 -0.76	18.91 0.30 -0.84	23.77 0.41 -1.80	24.56 0.58 -2.33	24.50 0.56 -2.19	24.60 0.59 -1.22	22.70 0.45 -1.06	21.69 0.36 -0.15	21.46 0.31 -0.18	20.86 0.41 -0.15	20.91 0.37 -0.18	18.03 0.24 -0.59	20.97 0.30 -0.89	20.80 0.30 -1.88	20.21 0.26 -2.57	23.88 0.33 -2.87	20.68 0.26 -2.98	12.45 0.14 -3.08	11.11 0.15 -2.22	9.09 0.10 -2.13
ONONDAGA___COGEN 23986	15.01 0.26 -1.17	13.84 0.23 -1.10	13.20 0.20 -1.11	14.40 0.20 -0.90	16.77 0.24 -0.69	18.81 0.28 -0.77	23.59 0.39 -1.65	24.29 0.54 -2.10	24.24 0.52 -1.97	24.46 0.57 -1.10	22.55 0.40 -0.96	21.63 0.32 -0.13	21.42 0.29 -0.16	20.80 0.37 -0.14	20.84 0.31 -0.16	17.92 0.19 -0.54	20.85 0.26 -0.80	20.56 0.24 -1.70	19.95 0.23 -2.35	23.57 0.27 -2.63	20.40 0.24 -2.72	12.18 0.13 -2.81	10.91 0.14 -2.02	8.90 0.10 -1.95
ONTARIO___LFGE 23819	15.24 0.35 -1.31	14.05 0.31 -1.23	13.39 0.26 -1.23	14.57 0.27 -1.00	16.96 0.35 -0.77	19.03 0.41 -0.86	23.97 0.58 -1.83	24.71 0.82 -2.24	24.62 0.81 -2.07	24.83 0.89 -1.16	22.74 0.55 -1.00	21.68 0.36 -0.14	21.47 0.33 -0.17	21.04 0.59 -0.15	21.05 0.51 -0.17	18.00 0.24 -0.57	21.00 0.36 -0.85	20.78 0.35 -1.80	20.34 0.35 -2.62	24.00 0.39 -2.93	20.80 0.33 -3.03	12.56 0.18 -3.14	11.19 0.19 -2.26	9.19 0.16 -2.17
ORANGEVILLE_WT_PWR 323706	16.32 0.52 -2.23	15.09 0.49 -2.09	14.40 0.40 -2.10	15.41 0.40 -1.70	17.60 0.44 -1.32	19.68 0.46 -1.46	25.28 0.60 -3.12	26.03 0.91 -3.47	25.67 1.02 -2.91	25.52 1.12 -1.62	23.00 0.40 -1.41	21.36 -0.04 -0.22	21.29 0.06 -0.26	21.20 0.67 -0.23	21.17 0.53 -0.27	18.16 0.09 -0.88	21.29 0.18 -1.33	21.57 0.15 -2.80	21.97 0.14 -4.46	25.68 0.02 -4.98	22.62 0.02 -5.16	14.64 0.07 -5.34	12.72 0.14 -3.84	10.70 0.16 -3.69
ORANGEVILLE___ESR 323794	16.32 0.52 -2.23	15.09 0.49 -2.09	14.40 0.40 -2.10	15.41 0.40 -1.70	17.60 0.44 -1.32	19.68 0.46 -1.46	25.28 0.60 -3.12	26.03 0.91 -3.47	25.67 1.02 -2.91	25.52 1.12 -1.62	23.00 0.40 -1.41	21.36 -0.04 -0.22	21.29 0.06 -0.26	21.20 0.67 -0.23	21.17 0.53 -0.27	18.16 0.09 -0.88	21.29 0.18 -1.33	21.57 0.15 -2.80	21.97 0.14 -4.46	25.68 0.02 -4.98	22.62 0.02 -5.16	14.64 0.07 -5.34	12.72 0.14 -3.84	10.70 0.16 -3.69
OSWEGATCHIE___HYD 24044	13.32 -0.58 -0.32	12.28 -0.54 -0.30	11.72 -0.48 -0.30	13.06 -0.49 -0.25	15.47 -0.55 -0.19	17.40 -0.57 -0.21	21.36 -0.65 -0.45	21.62 -0.61 -0.58	21.49 -0.80 -0.55	22.07 -1.02 -0.30	20.63 -0.83 -0.26	20.39 -0.83 -0.04	20.17 -0.84 -0.04	19.39 -0.95 -0.04	19.50 -0.92 -0.05	16.64 -0.71 -0.15	19.20 -0.81 -0.22	18.41 -0.69 -0.47	17.45 -0.57 -0.65	20.86 -0.54 -0.72	17.71 -0.47 -0.75	9.73 -0.28 -0.77	8.99 -0.31 -0.56	7.13 -0.26 -0.53
OSWEGO___5 23606	14.39 -0.03 -0.83	13.27 -0.02 -0.78	12.63 -0.05 -0.79	13.88 -0.07 -0.64	16.27 -0.06 -0.49	18.24 -0.07 -0.55	22.66 -0.06 -1.17	23.20 0.04 -1.51	23.18 0.02 -1.42	23.62 0.05 -0.79	21.81 -0.06 -0.69	21.15 -0.13 -0.10	20.93 -0.15 -0.11	20.34 -0.06 -0.10	20.40 -0.08 -0.12	17.44 -0.14 -0.38	20.23 -0.14 -0.58	19.73 -0.11 -1.21	18.94 -0.10 -1.67	22.42 -0.12 -1.87	19.27 -0.10 -1.93	11.18 -0.06 -2.00	10.15 -0.03 -1.44	8.21 -0.03 -1.38
OSWEGO___6 23613	14.39 -0.03 -0.83	13.27 -0.02 -0.78	12.63 -0.05 -0.79	13.88 -0.07 -0.64	16.27 -0.06 -0.49	18.24 -0.07 -0.55	22.66 -0.06 -1.17	23.20 0.04 -1.51	23.18 0.02 -1.42	23.62 0.05 -0.79	21.81 -0.06 -0.69	21.15 -0.13 -0.10	20.93 -0.15 -0.11	20.34 -0.06 -0.10	20.40 -0.08 -0.12	17.44 -0.14 -0.38	20.23 -0.14 -0.58	19.73 -0.11 -1.21	18.94 -0.10 -1.67	22.42 -0.12 -1.87	19.27 -0.10 -1.93	11.18 -0.06 -2.00	10.15 -0.03 -1.44	8.21 -0.03 -1.38
OUTOKUMPU-AB___DRP 24206	15.91 0.48 -1.85	14.70 0.45 -1.74	13.99 0.36 -1.74	15.05 0.33 -1.41	17.28 0.35 -1.09	19.31 0.34 -1.21	24.52 0.37 -2.59	25.25 0.67 -2.94	25.23 0.83 -2.66	25.18 0.91 -1.48	22.67 0.19 -1.29	21.09 -0.28 -0.19	21.04 -0.15 -0.22	21.02 0.53 -0.19	20.98 0.39 -0.23	17.87 -0.07 -0.75	20.93 0.02 -1.12	20.99 0.00 -2.37	21.04 -0.03 -3.71	24.63 -0.19 -4.14	21.59 -0.14 -4.29	13.69 0.02 -4.43	12.07 0.14 -3.19	10.09 0.17 -3.07
OXBOW___ 24026	15.75 0.34 -1.83	14.57 0.34 -1.72	13.87 0.25 -1.73	14.92 0.21 -1.40	17.13 0.21 -1.08	19.12 0.16 -1.20	24.26 0.13 -2.57	24.97 0.41 -2.91	24.95 0.56 -2.64	24.92 0.66 -1.47	22.43 -0.04 -1.28	20.86 -0.51 -0.19	20.81 -0.38 -0.22	20.80 0.30 -0.19	20.78 0.18 -0.23	17.69 -0.24 -0.74	20.72 -0.18 -1.11	20.78 -0.19 -2.34	20.82 -0.23 -3.67	24.36 -0.41 -4.10	21.35 -0.33 -4.25	13.55 -0.07 -4.39	11.95 0.04 -3.16	10.00 0.11 -3.04

OXY_CHEM_DSASP 323612	15.53 0.14 -1.81	14.36 0.15 -1.70	13.69 0.08 -1.71	14.72 0.03 -1.38	16.89 -0.02 -1.07	18.84 -0.11 -1.19	23.91 -0.19 -2.54	24.53 0.00 -2.88	24.54 0.17 -2.62	24.52 0.27 -1.46	22.05 -0.40 -1.27	20.50 -0.87 -0.18	20.45 -0.73 -0.22	20.43 -0.06 -0.19	20.43 -0.16 -0.22	17.39 -0.53 -0.73	20.40 -0.49 -1.10	20.46 -0.48 -2.32	20.50 -0.50 -3.63	23.97 -0.76 -4.06	21.01 -0.63 -4.20	13.36 -0.22 -4.35	11.78 -0.10 -3.13	9.87 0.01 -3.01
OZONE_PARK_ESR 323760	23.80 1.03 -9.19	22.08 0.94 -8.63	21.43 0.88 -8.66	21.26 0.95 -7.00	22.32 1.04 -5.43	24.87 1.08 -6.02	35.88 1.44 -12.88	40.18 1.62 -16.91	39.47 1.78 -15.94	34.91 1.98 -10.15	30.62 1.72 -7.72	33.55 1.76 -10.61	30.31 1.76 -7.58	30.31 1.79 -8.22	30.31 1.79 -8.15	30.29 1.50 -11.60	31.64 1.68 -10.17	37.90 1.53 -17.75	39.23 1.39 -20.47	42.86 1.63 -20.54	40.12 1.38 -21.30	33.02 0.77 -23.02	25.29 0.70 -15.84	24.06 0.56 -16.65
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.53 0.14 -1.81	14.36 0.15 -1.70	13.69 0.08 -1.71	14.72 0.03 -1.38	16.89 -0.02 -1.07	18.84 -0.11 -1.19	23.91 -0.19 -2.54	24.53 0.00 -2.88	24.54 0.17 -2.62	24.52 0.27 -1.46	22.05 -0.40 -1.27	20.50 -0.87 -0.18	20.45 -0.73 -0.22	20.43 -0.06 -0.19	20.43 -0.16 -0.22	17.39 -0.53 -0.73	20.40 -0.49 -1.10	20.46 -0.48 -2.32	20.50 -0.50 -3.63	23.97 -0.76 -4.06	21.01 -0.63 -4.20	13.36 -0.22 -4.35	11.78 -0.10 -3.13	9.87 0.01 -3.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.63 0.86 -9.19	21.90 0.76 -8.63	21.25 0.70 -8.65	21.04 0.73 -7.00	22.04 0.78 -5.43	24.54 0.76 -6.02	35.47 1.03 -12.87	39.72 1.17 -16.90	39.01 1.33 -15.93	34.50 1.57 -10.14	30.24 1.34 -7.71	33.20 1.42 -10.60	29.96 1.43 -7.57	29.95 1.44 -8.21	29.95 1.45 -8.14	29.98 1.20 -11.59	31.29 1.35 -10.16	37.56 1.19 -17.74	38.89 1.06 -20.46	42.42 1.20 -20.54	39.76 1.03 -21.30	32.85 0.61 -23.01	25.12 0.54 -15.84	23.97 0.47 -16.65
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.70 0.92 -9.19	21.96 0.83 -8.63	21.32 0.77 -8.65	21.12 0.81 -7.00	22.13 0.87 -5.43	24.65 0.87 -6.02	35.51 1.08 -12.87	39.80 1.25 -16.90	39.05 1.37 -15.93	34.50 1.57 -10.14	30.26 1.36 -7.71	33.32 1.55 -10.60	30.02 1.49 -7.57	30.01 1.50 -8.21	30.01 1.51 -8.14	30.04 1.25 -11.59	31.35 1.41 -10.16	37.62 1.25 -17.74	38.96 1.13 -20.46	42.52 1.30 -20.54	39.85 1.12 -21.30	32.91 0.67 -23.01	25.22 0.64 -15.84	24.02 0.52 -16.65
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.92 0.30 -2.04	14.70 0.27 -1.91	14.02 0.20 -1.92	15.03 0.17 -1.55	17.20 0.16 -1.20	19.24 0.14 -1.34	24.65 0.24 -2.86	25.42 0.58 -3.19	25.35 0.70 -2.91	25.18 0.78 -1.62	22.70 0.11 -1.41	21.07 -0.32 -0.20	21.00 -0.21 -0.24	20.96 0.45 -0.21	20.92 0.31 -0.25	17.89 -0.12 -0.81	20.97 -0.04 -1.22	21.12 -0.07 -2.57	21.37 -0.09 -4.08	25.03 -0.21 -4.55	21.97 -0.19 -4.72	14.09 -0.03 -4.88	12.32 0.06 -3.51	10.31 0.08 -3.38
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.75 0.90 -9.27	22.03 0.81 -8.70	21.39 0.76 -8.74	21.22 0.84 -7.07	22.24 0.92 -5.48	24.85 1.01 -6.08	35.89 1.34 -13.00	40.22 1.51 -17.06	39.37 1.54 -16.09	34.58 1.71 -10.09	30.48 1.50 -7.79	32.32 1.59 -9.55	29.38 1.53 -6.89	29.27 1.54 -7.43	29.31 1.55 -7.39	29.34 1.32 -10.82	31.08 1.48 -9.81	37.36 1.32 -17.41	39.01 1.23 -20.41	42.88 1.47 -20.73	40.20 1.27 -21.50	32.99 0.65 -23.10	25.33 0.59 -15.99	23.94 0.46 -16.63
PEEKSKILL____ 23653	23.56 0.84 -9.13	21.86 0.78 -8.57	21.22 0.73 -8.60	21.05 0.79 -6.96	22.09 0.85 -5.40	24.67 0.92 -5.99	35.56 1.21 -12.80	39.79 1.34 -16.80	39.02 1.43 -15.84	34.53 1.57 -10.17	30.26 1.40 -7.67	33.82 1.44 -11.20	30.36 1.43 -7.97	30.42 1.46 -8.65	30.38 1.45 -8.57	30.44 1.22 -12.03	31.51 1.36 -10.36	37.78 1.23 -17.92	39.00 1.15 -20.48	42.44 1.34 -20.41	39.74 1.13 -21.17	32.78 0.61 -22.94	25.06 0.57 -15.74	23.94 0.45 -16.64
PGE MADISON____WINDPWR 24146	18.74 1.51 -3.66	17.31 1.36 -3.43	16.61 1.27 -3.44	17.57 1.48 -2.79	19.80 1.80 -2.16	22.25 2.09 -2.40	29.20 2.52 -5.12	31.28 2.97 -6.67	30.54 2.46 -6.34	28.76 2.44 -3.54	26.38 2.12 -3.07	23.62 2.01 -0.43	23.34 1.87 -0.51	22.54 1.81 -0.43	22.66 1.77 -0.52	20.38 1.50 -1.70	24.05 1.72 -2.55	25.71 1.71 -5.37	26.43 1.74 -7.32	31.19 2.34 -8.17	27.81 1.90 -8.47	18.93 0.94 -8.76	15.93 0.88 -6.30	13.53 0.62 -6.06
PIERCEFIELD____HYD 23852	13.02 -0.73 -0.18	12.01 -0.66 -0.17	11.49 -0.57 -0.17	12.86 -0.59 -0.13	15.28 -0.66 -0.10	17.15 -0.73 -0.12	20.94 -0.86 -0.25	21.03 -0.93 -0.32	20.93 -1.11 -0.30	21.61 -1.34 -0.17	20.34 -1.00 -0.14	20.31 -0.89 -0.02	20.05 -0.94 -0.02	19.23 -1.10 -0.02	19.37 -1.02 -0.02	16.52 -0.76 -0.08	19.00 -0.91 -0.12	18.08 -0.80 -0.26	17.03 -0.70 -0.35	20.31 -0.76 -0.39	17.20 -0.64 -0.41	9.28 -0.38 -0.42	8.64 -0.41 -0.30	6.82 -0.33 -0.29
PINELAWN_CC_1 323563	26.46 1.29 -11.58	22.83 1.19 -9.13	21.63 1.07 -8.66	21.47 1.16 -7.01	22.55 1.28 -5.44	26.04 1.47 -6.80	36.25 1.81 -12.88	40.35 1.80 -16.91	39.88 2.20 -15.94	35.17 2.23 -10.15	31.59 2.03 -8.36	33.57 1.80 -10.59	30.50 1.97 -7.57	30.50 1.99 -8.20	30.44 1.94 -8.13	30.50 1.72 -11.59	31.89 1.94 -10.16	37.95 1.58 -17.75	42.36 1.42 -23.56	52.79 1.63 -30.47	50.54 1.38 -31.73	35.56 0.81 -25.51	29.10 0.84 -19.52	26.38 0.69 -18.84
PJM_GEN_HTP_PROXY 323702	23.71 0.94 -9.19	22.00 0.86 -8.63	21.36 0.81 -8.66	21.18 0.86 -7.00	22.22 0.95 -5.43	24.78 0.99 -6.02	35.75 1.32 -12.88	40.03 1.47 -16.91	39.32 1.63 -15.94	34.73 1.80 -10.15	30.47 1.57 -7.72	33.40 1.61 -10.61	30.16 1.61 -7.59	30.17 1.64 -8.22	30.15 1.63 -8.15	30.17 1.38 -11.60	31.50 1.54 -10.17	37.76 1.38 -17.75	39.11 1.27 -20.47	42.69 1.47 -20.54	39.98 1.24 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
PJM_GEN_KEystone 24065	20.12 0.57 -5.96	18.65 0.54 -5.60	17.99 0.48 -5.62	18.36 0.51 -4.55	19.90 0.54 -3.53	22.22 0.55 -3.91	30.67 0.75 -8.36	33.23 0.95 -10.63	32.80 1.02 -10.03	30.30 1.14 -6.37	26.81 0.76 -4.86	28.33 0.59 -6.56	26.28 0.63 -4.69	26.30 0.91 -5.08	26.26 0.86 -5.04	24.95 0.55 -7.21	26.81 0.67 -6.35	30.32 0.58 -11.11	31.12 0.54 -13.21	34.63 0.62 -13.33	31.77 0.51 -13.83	24.44 0.30 -14.90	19.35 0.32 -10.28	17.88 0.27 -10.75
PJM_GEN_NEPTUNE_PROXY 323594	25.20 1.14 -10.48	22.46 1.05 -8.90	21.51 0.95 -8.66	21.34 1.02 -7.01	22.40 1.12 -5.44	25.48 1.28 -6.44	35.99 1.55 -12.88	40.14 1.58 -16.91	39.62 1.93 -15.94	34.91 1.98 -10.15	31.05 1.80 -8.06	33.42 1.65 -10.59	30.32 1.78 -7.57	30.29 1.79 -8.20	30.23 1.73 -8.13	30.31 1.53 -11.59	31.67 1.72 -10.16	37.92 1.55 -17.75	40.95 1.44 -22.13	48.24 1.67 -25.88	45.75 1.41 -26.91	34.37 0.78 -24.36	27.31 0.74 -17.82	25.28 0.60 -17.83
PJM_GEN_VFT_PROXY 323633	23.65 0.88 -9.19	21.95 0.81 -8.63	21.31 0.76 -8.66	21.13 0.81 -7.00	22.16 0.89 -5.43	24.69 0.91 -6.02	35.67 1.23 -12.88	39.92 1.36 -16.91	39.19 1.50 -15.94	34.64 1.71 -10.15	30.39 1.48 -7.72	33.33 1.55 -10.61	30.08 1.53 -7.58	30.06 1.54 -8.22	30.06 1.55 -8.15	30.10 1.31 -11.60	31.42 1.46 -10.17	37.66 1.28 -17.75	39.02 1.18 -20.47	42.57 1.34 -20.54	39.89 1.15 -21.30	32.91 0.66 -23.02	25.20 0.61 -15.84	23.99 0.49 -16.65

PLEASANTVLY___LBMP 24000	23.76 0.76 -9.42	22.05 0.70 -8.84	21.43 0.67 -8.87	21.22 0.73 -7.18	22.21 0.81 -5.57	24.79 0.85 -6.17	35.85 1.10 -13.20	40.16 1.19 -17.32	39.36 1.28 -16.33	34.34 1.39 -10.16	30.34 1.25 -7.90	31.52 1.25 -9.09	28.83 1.28 -6.59	28.67 1.28 -7.09	28.72 1.28 -7.07	28.78 1.07 -10.52	30.72 1.21 -9.72	37.14 1.10 -17.41	38.98 1.02 -20.58	42.93 1.20 -21.05	40.25 0.99 -21.82	33.16 0.54 -23.39	25.49 0.52 -16.23	24.04 0.40 -16.79
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.70 0.88 -9.23	21.98 0.80 -8.67	21.34 0.75 -8.70	21.16 0.81 -7.04	22.20 0.90 -5.46	24.77 0.96 -6.05	35.75 1.25 -12.94	40.02 1.39 -16.99	39.26 1.50 -16.02	34.55 1.64 -10.12	30.40 1.46 -7.75	32.77 1.48 -10.11	29.73 1.51 -7.26	29.67 1.52 -7.84	29.69 1.53 -7.79	29.70 1.27 -11.23	31.21 1.43 -10.00	37.51 1.28 -17.60	39.02 1.20 -20.45	42.73 1.41 -20.64	40.01 1.17 -21.40	32.94 0.64 -23.07	25.26 0.59 -15.92	23.96 0.47 -16.64
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.73 0.83 -9.32	22.02 0.76 -8.75	21.39 0.71 -8.78	21.20 0.79 -7.10	22.22 0.87 -5.51	24.79 0.92 -6.11	35.85 1.23 -13.06	40.11 1.32 -17.14	39.28 1.37 -16.16	34.39 1.50 -10.10	30.35 1.34 -7.82	31.81 1.34 -9.30	29.05 1.36 -6.72	28.92 1.38 -7.24	28.94 1.36 -7.21	28.99 1.15 -10.64	30.83 1.31 -9.74	37.13 1.14 -17.36	38.91 1.10 -20.44	42.79 1.28 -20.83	40.14 1.10 -21.60	32.99 0.57 -23.19	25.36 0.55 -16.07	23.95 0.43 -16.66
POLETTI____ 23519	23.71 0.94 -9.19	22.00 0.86 -8.63	21.36 0.81 -8.66	21.18 0.86 -7.00	22.22 0.95 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	39.98 1.43 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.43 1.53 -7.72	33.38 1.59 -10.61	30.14 1.59 -7.58	30.12 1.60 -8.22	30.12 1.61 -8.15	30.13 1.34 -11.60	31.46 1.50 -10.17	37.72 1.34 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.54	39.94 1.20 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.01 0.51 -16.65
PORT_JEFF_3 23555	26.48 1.32 -11.58	22.85 1.21 -9.13	21.64 1.08 -8.66	21.49 1.17 -7.01	22.55 1.28 -5.44	26.04 1.47 -6.80	36.21 1.77 -12.88	40.22 1.67 -16.91	39.82 2.13 -15.94	35.07 2.14 -10.15	31.54 1.99 -8.36	33.51 1.74 -10.59	30.48 1.95 -7.57	30.45 1.95 -8.20	30.35 1.85 -8.13	30.47 1.69 -11.59	31.87 1.92 -10.16	38.08 1.71 -17.75	42.53 1.60 -23.56	53.01 1.86 -30.47	50.71 1.55 -31.73	35.60 0.86 -25.51	29.07 0.80 -19.52	26.37 0.67 -18.84
PORT_JEFF_4 23616	26.48 1.32 -11.58	22.85 1.21 -9.13	21.64 1.08 -8.66	21.49 1.17 -7.01	22.55 1.28 -5.44	26.04 1.47 -6.80	36.21 1.77 -12.88	40.22 1.67 -16.91	39.82 2.13 -15.94	35.07 2.14 -10.15	31.54 1.99 -8.36	33.51 1.74 -10.59	30.48 1.95 -7.57	30.45 1.95 -8.20	30.35 1.85 -8.13	30.47 1.69 -11.59	31.87 1.92 -10.16	38.08 1.71 -17.75	42.53 1.60 -23.56	53.01 1.86 -30.47	50.71 1.55 -31.73	35.60 0.86 -25.51	29.07 0.80 -19.52	26.37 0.67 -18.84
PORT_JEFF_IC 23713	26.48 1.32 -11.58	22.87 1.23 -9.13	21.65 1.09 -8.66	21.49 1.17 -7.01	22.55 1.28 -5.44	26.04 1.47 -6.80	36.21 1.77 -12.88	40.22 1.67 -16.91	39.84 2.15 -15.94	35.10 2.17 -10.15	31.57 2.01 -8.36	33.51 1.74 -10.59	30.50 1.97 -7.57	30.47 1.97 -8.20	30.37 1.87 -8.13	30.48 1.70 -11.59	31.89 1.94 -10.16	38.10 1.73 -17.75	42.57 1.63 -23.56	53.05 1.90 -30.47	50.75 1.59 -31.73	35.61 0.87 -25.51	29.07 0.80 -19.52	26.37 0.68 -18.84
PPL PILGRIM_ST_GT1 24216	26.54 1.37 -11.58	22.92 1.28 -9.13	21.71 1.15 -8.66	21.55 1.24 -7.01	22.65 1.38 -5.44	26.14 1.58 -6.80	36.38 1.94 -12.88	40.46 1.91 -16.91	40.02 2.33 -15.94	35.28 2.35 -10.15	31.69 2.14 -8.36	33.68 1.91 -10.59	30.63 2.10 -7.57	30.60 2.09 -8.20	30.52 2.02 -8.13	30.57 1.79 -11.59	31.99 2.04 -10.16	38.16 1.79 -17.75	42.60 1.67 -23.56	53.03 1.88 -30.47	50.73 1.57 -31.73	35.68 0.94 -25.51	29.14 0.87 -19.52	26.41 0.72 -18.84
PPL PILGRIM_ST_GT2 24217	26.54 1.37 -11.58	22.92 1.28 -9.13	21.71 1.15 -8.66	21.55 1.24 -7.01	22.65 1.38 -5.44	26.14 1.58 -6.80	36.38 1.94 -12.88	40.46 1.91 -16.91	40.02 2.33 -15.94	35.28 2.35 -10.15	31.69 2.14 -8.36	33.68 1.91 -10.59	30.63 2.10 -7.57	30.60 2.09 -8.20	30.52 2.02 -8.13	30.57 1.79 -11.59	31.99 2.04 -10.16	38.16 1.79 -17.75	42.60 1.67 -23.56	53.03 1.88 -30.47	50.73 1.57 -31.73	35.68 0.94 -25.51	29.14 0.87 -19.52	26.41 0.72 -18.84
PPL_SHRM_GT3 24213	26.41 1.25 -11.58	22.80 1.16 -9.13	21.54 0.99 -8.66	21.38 1.07 -7.01	22.41 1.14 -5.44	25.90 1.33 -6.80	35.84 1.40 -12.88	39.92 1.36 -16.91	39.47 1.78 -15.94	34.71 1.78 -10.15	31.21 1.65 -8.36	33.21 1.44 -10.59	30.15 1.61 -7.57	30.11 1.60 -8.20	30.03 1.53 -8.13	30.19 1.41 -11.59	31.57 1.62 -10.16	37.81 1.43 -17.75	42.27 1.34 -23.56	52.70 1.55 -30.47	50.45 1.29 -31.73	35.45 0.71 -25.51	28.95 0.68 -19.52	26.26 0.56 -18.84
PPL_SHRM_GT4 24214	26.41 1.25 -11.58	22.80 1.16 -9.13	21.54 0.99 -8.66	21.38 1.07 -7.01	22.41 1.14 -5.44	25.90 1.33 -6.80	35.84 1.40 -12.88	39.92 1.36 -16.91	39.47 1.78 -15.94	34.71 1.78 -10.15	31.21 1.65 -8.36	33.21 1.44 -10.59	30.15 1.61 -7.57	30.11 1.60 -8.20	30.03 1.53 -8.13	30.19 1.41 -11.59	31.57 1.62 -10.16	37.81 1.43 -17.75	42.27 1.34 -23.56	52.70 1.55 -30.47	50.45 1.29 -31.73	35.45 0.71 -25.51	28.95 0.68 -19.52	26.26 0.56 -18.84
PROJECT___ORANGE 1 24174	14.87 0.23 -1.05	13.70 0.20 -0.99	13.05 0.17 -0.99	14.29 0.17 -0.80	16.67 0.21 -0.62	18.70 0.25 -0.69	23.38 0.34 -1.48	24.07 0.52 -1.90	24.04 0.50 -1.79	24.31 0.52 -1.00	22.44 0.38 -0.87	21.58 0.27 -0.12	21.36 0.25 -0.15	20.77 0.34 -0.12	20.82 0.31 -0.15	17.85 0.17 -0.48	20.73 0.22 -0.73	20.38 0.22 -1.53	19.69 0.21 -2.11	23.29 0.25 -2.36	20.09 0.21 -2.45	11.87 0.11 -2.53	10.69 0.12 -1.82	8.69 0.09 -1.75
PROJECT___ORANGE 2 24166	14.87 0.23 -1.05	13.70 0.20 -0.99	13.05 0.17 -0.99	14.29 0.17 -0.80	16.67 0.21 -0.62	18.70 0.25 -0.69	23.38 0.34 -1.48	24.07 0.52 -1.90	24.04 0.50 -1.79	24.31 0.52 -1.00	22.44 0.38 -0.87	21.58 0.27 -0.12	21.36 0.25 -0.15	20.77 0.34 -0.12	20.82 0.31 -0.15	17.85 0.17 -0.48	20.73 0.22 -0.73	20.38 0.22 -1.53	19.69 0.21 -2.11	23.29 0.25 -2.36	20.09 0.21 -2.45	11.87 0.11 -2.53	10.69 0.12 -1.82	8.69 0.09 -1.75
PUCKETT___SOLAR 323809	18.19 0.72 -3.89	16.81 0.65 -3.65	16.14 0.58 -3.66	16.92 0.65 -2.96	18.91 0.78 -2.30	21.20 0.89 -2.55	28.12 1.12 -5.45	30.11 1.34 -7.12	29.73 1.20 -6.79	27.85 1.28 -3.79	25.51 1.04 -3.29	22.59 0.95 -0.46	22.39 0.88 -0.54	21.76 0.99 -0.46	21.86 0.94 -0.55	19.71 0.71 -1.81	23.34 0.83 -2.72	25.16 0.80 -5.74	25.90 0.75 -7.78	30.32 0.95 -8.68	27.21 0.77 -9.00	18.95 0.41 -9.31	15.85 0.41 -6.70	13.60 0.31 -6.44
PYRITES___HYD 24023	13.16 -0.42 0.00	12.14 -0.38 0.00	11.58 -0.31 0.00	13.06 -0.25 0.00	15.54 -0.30 0.00	17.48 -0.28 0.00	21.15 -0.41 0.00	21.30 -0.35 0.00	21.07 -0.67 0.00	21.87 -0.91 0.00	20.60 -0.59 0.00	20.78 -0.40 0.00	20.40 -0.57 0.00	19.55 -0.75 0.00	19.69 -0.67 0.00	16.73 -0.46 0.00	19.19 -0.59 0.00	18.14 -0.48 0.00	17.01 -0.37 0.00	20.33 -0.35 0.00	17.12 -0.31 0.00	9.04 -0.19 0.00	8.53 -0.22 0.00	6.66 -0.19 0.00

RAMAPO____LBMP 323565	23.39 0.83 -8.98	21.70 0.76 -8.42	21.05 0.70 -8.46	20.92 0.77 -6.84	21.98 0.84 -5.31	24.55 0.91 -5.88	35.32 1.18 -12.58	39.46 1.30 -16.52	38.71 1.39 -15.57	34.51 1.53 -10.20	30.09 1.36 -7.54	35.07 1.38 -12.51	31.18 1.38 -8.83	31.34 1.40 -9.63	31.27 1.40 -9.50	31.34 1.17 -12.98	31.88 1.33 -10.77	38.07 1.17 -18.27	38.92 1.10 -20.46	42.05 1.30 -20.06	39.34 1.10 -20.81	32.53 0.59 -22.70	24.78 0.56 -15.47	23.87 0.44 -16.58
RANKINE____ 23646	16.05 0.49 -1.98	14.83 0.46 -1.86	14.14 0.38 -1.87	15.19 0.37 -1.51	17.40 0.40 -1.17	19.45 0.39 -1.30	24.85 0.52 -2.78	25.61 0.84 -3.12	25.54 0.98 -2.81	25.40 1.05 -1.57	22.87 0.32 -1.36	21.25 -0.13 -0.20	21.18 -0.02 -0.24	21.15 0.65 -0.20	21.12 0.51 -0.24	18.04 0.05 -0.79	21.12 0.14 -1.19	21.27 0.13 -2.51	21.43 0.09 -3.97	25.07 -0.04 -4.43	21.99 -0.03 -4.59	14.05 0.07 -4.75	12.32 0.17 -3.41	10.31 0.18 -3.28
RAVENSWOOD_GT2_1 24244	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.17 0.85 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	39.98 1.43 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.45 1.55 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.12 1.60 -8.21	30.12 1.61 -8.14	30.15 1.36 -11.60	31.46 1.50 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.55	39.94 1.20 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.01 0.51 -16.65
RAVENSWOOD_GT2_2 24245	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.17 0.85 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	39.98 1.43 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.45 1.55 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.12 1.60 -8.21	30.12 1.61 -8.14	30.15 1.36 -11.60	31.46 1.50 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.55	39.94 1.20 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.01 0.51 -16.65
RAVENSWOOD_GT2_3 24246	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.45 1.55 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.14 1.63 -8.14	30.15 1.36 -11.60	31.48 1.52 -10.17	37.73 1.36 -17.75	39.09 1.25 -20.47	42.67 1.45 -20.55	39.96 1.22 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.01 0.51 -16.65
RAVENSWOOD_GT2_4 24247	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.45 1.55 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.14 1.63 -8.14	30.15 1.36 -11.60	31.48 1.52 -10.17	37.73 1.36 -17.75	39.09 1.25 -20.47	42.67 1.45 -20.55	39.96 1.22 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.01 0.51 -16.65
RAVENSWOOD_GT3_1 24248	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.17 0.85 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.71 1.27 -12.88	39.98 1.43 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.45 1.55 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.12 1.60 -8.21	30.12 1.61 -8.14	30.13 1.34 -11.60	31.46 1.50 -10.17	37.72 1.34 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.55	39.94 1.20 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.00 0.50 -16.65
RAVENSWOOD_GT3_2 24249	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.17 0.85 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.71 1.27 -12.88	39.98 1.43 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.45 1.55 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.12 1.60 -8.21	30.12 1.61 -8.14	30.13 1.34 -11.60	31.46 1.50 -10.17	37.72 1.34 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.55	39.94 1.20 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.00 0.50 -16.65
RAVENSWOOD_GT3_3 24250	23.72 0.95 -9.19	22.00 0.86 -8.63	21.36 0.81 -8.66	21.18 0.86 -7.00	22.22 0.95 -5.43	24.78 0.99 -6.02	35.75 1.32 -12.88	40.03 1.47 -16.91	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.39 1.61 -10.60	30.16 1.61 -7.58	30.16 1.64 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.75 1.38 -17.75	39.11 1.27 -20.47	42.69 1.47 -20.55	39.98 1.24 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
RAVENSWOOD_GT3_4 24251	23.72 0.95 -9.19	22.00 0.86 -8.63	21.36 0.81 -8.66	21.18 0.86 -7.00	22.22 0.95 -5.43	24.78 0.99 -6.02	35.75 1.32 -12.88	40.03 1.47 -16.91	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.39 1.61 -10.60	30.16 1.61 -7.58	30.16 1.64 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.75 1.38 -17.75	39.11 1.27 -20.47	42.69 1.47 -20.55	39.98 1.24 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
RAVENSWOOD_GT_1 23729	23.70 0.92 -9.19	21.98 0.84 -8.63	21.34 0.78 -8.66	21.15 0.84 -7.00	22.17 0.90 -5.43	24.69 0.91 -6.02	35.62 1.18 -12.88	39.87 1.32 -16.90	39.19 1.50 -15.94	34.66 1.73 -10.15	30.41 1.50 -7.72	33.35 1.57 -10.60	30.12 1.57 -7.58	30.10 1.58 -8.21	30.10 1.59 -8.14	30.13 1.34 -11.60	31.44 1.48 -10.17	37.70 1.32 -17.75	39.02 1.18 -20.47	42.57 1.34 -20.55	39.89 1.15 -21.30	32.92 0.67 -23.02	25.20 0.61 -15.84	24.01 0.51 -16.65
RAVENSWOOD_GT_10 24258	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.17 0.85 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.45 1.55 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.12 1.60 -8.21	30.12 1.61 -8.14	30.15 1.36 -11.60	31.46 1.50 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.55	39.94 1.20 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.00 0.50 -16.65
RAVENSWOOD_GT_11 24259	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.17 0.85 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.45 1.55 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.12 1.60 -8.21	30.12 1.61 -8.14	30.15 1.36 -11.60	31.46 1.50 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.55	39.94 1.20 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.00 0.50 -16.65
RAVENSWOOD_GT_4 24252	23.71 0.94 -9.19	22.00 0.86 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.22 0.95 -5.43	24.78 0.99 -6.02	35.75 1.32 -12.88	40.02 1.47 -16.90	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.39 1.61 -10.60	30.16 1.61 -7.58	30.14 1.62 -8.21	30.14 1.63 -8.14	30.15 1.36 -11.60	31.48 1.52 -10.17	37.73 1.36 -17.75	39.09 1.25 -20.47	42.67 1.45 -20.55	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
RAVENSWOOD_GT_5 24254	23.71 0.94 -9.19	22.00 0.86 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.22 0.95 -5.43	24.78 0.99 -6.02	35.75 1.32 -12.88	40.02 1.47 -16.90	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.39 1.61 -10.60	30.16 1.61 -7.58	30.14 1.62 -8.21	30.14 1.63 -8.14	30.15 1.36 -11.60	31.48 1.52 -10.17	37.73 1.36 -17.75	39.09 1.25 -20.47	42.67 1.45 -20.55	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65

RAVENSWOOD_GT_6 24253	23.71 0.94 -9.19	22.00 0.86 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.22 0.95 -5.43	24.78 0.99 -6.02	35.75 1.32 -12.88	40.02 1.47 -16.90	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.39 1.61 -10.60	30.16 1.61 -7.58	30.14 1.62 -8.21	30.14 1.63 -8.14	30.15 1.36 -11.60	31.48 1.52 -10.17	37.73 1.36 -17.75	39.09 1.25 -20.47	42.67 1.45 -20.55	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
RAVENSWOOD_GT_7 24255	23.71 0.94 -9.19	22.00 0.86 -8.63	21.35 0.80 -8.66	21.18 0.86 -7.00	22.22 0.95 -5.43	24.78 0.99 -6.02	35.75 1.32 -12.88	40.02 1.47 -16.90	39.30 1.61 -15.94	34.73 1.80 -10.15	30.48 1.57 -7.72	33.39 1.61 -10.60	30.16 1.61 -7.58	30.14 1.62 -8.21	30.14 1.63 -8.14	30.15 1.36 -11.60	31.48 1.52 -10.17	37.73 1.36 -17.75	39.09 1.25 -20.47	42.67 1.45 -20.55	39.96 1.22 -21.30	32.94 0.69 -23.02	25.23 0.64 -15.84	24.01 0.51 -16.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.17 0.85 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.45 1.55 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.12 1.60 -8.21	30.12 1.61 -8.14	30.15 1.36 -11.60	31.46 1.50 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.55	39.94 1.20 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.00 0.50 -16.65
RAVENSWOOD_GT_9 24257	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.17 0.85 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	40.01 1.45 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.45 1.55 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.12 1.60 -8.21	30.12 1.61 -8.14	30.15 1.36 -11.60	31.46 1.50 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.55	39.94 1.20 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.00 0.50 -16.65
RAVENSWOOD___1 23533	23.70 0.92 -9.19	21.98 0.84 -8.63	21.33 0.77 -8.66	21.14 0.83 -7.00	22.16 0.89 -5.43	24.67 0.89 -6.02	35.62 1.18 -12.87	39.87 1.32 -16.90	39.19 1.50 -15.94	34.66 1.73 -10.15	30.39 1.48 -7.72	33.33 1.55 -10.60	30.09 1.55 -7.58	30.08 1.56 -8.21	30.10 1.59 -8.14	30.11 1.32 -11.60	31.44 1.48 -10.17	37.68 1.30 -17.75	39.02 1.18 -20.47	42.57 1.34 -20.55	39.87 1.13 -21.30	32.92 0.67 -23.02	25.19 0.60 -15.84	24.00 0.50 -16.65
RAVENSWOOD___2 23534	23.68 0.91 -9.19	21.96 0.83 -8.63	21.33 0.77 -8.66	21.14 0.83 -7.00	22.16 0.89 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.87 1.32 -16.90	39.17 1.48 -15.94	34.64 1.71 -10.15	30.39 1.48 -7.72	33.33 1.55 -10.60	30.09 1.55 -7.58	30.08 1.56 -8.21	30.08 1.57 -8.14	30.11 1.32 -11.60	31.42 1.46 -10.17	37.68 1.30 -17.75	39.01 1.16 -20.47	42.57 1.34 -20.55	39.87 1.13 -21.30	32.92 0.67 -23.02	25.19 0.60 -15.84	24.00 0.50 -16.65
RAVENSWOOD___3 23535	23.71 0.94 -9.19	21.99 0.85 -8.63	21.35 0.80 -8.66	21.17 0.85 -7.00	22.21 0.93 -5.43	24.76 0.98 -6.02	35.73 1.29 -12.88	39.98 1.43 -16.91	39.27 1.59 -15.94	34.71 1.78 -10.15	30.45 1.55 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.12 1.60 -8.21	30.12 1.61 -8.14	30.15 1.36 -11.60	31.48 1.52 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.65 1.43 -20.55	39.94 1.20 -21.30	32.93 0.68 -23.02	25.22 0.63 -15.84	24.01 0.51 -16.65
RAVENSWOOD___4 23820	23.68 0.91 -9.19	21.96 0.83 -8.63	21.33 0.77 -8.66	21.13 0.81 -7.00	22.16 0.89 -5.43	24.67 0.89 -6.02	35.59 1.16 -12.87	39.87 1.32 -16.90	39.17 1.48 -15.94	34.64 1.71 -10.15	30.39 1.48 -7.72	33.33 1.55 -10.60	30.09 1.55 -7.58	30.08 1.56 -8.21	30.08 1.57 -8.14	30.10 1.31 -11.60	31.42 1.46 -10.17	37.68 1.30 -17.75	39.01 1.16 -20.47	42.57 1.34 -20.55	39.87 1.13 -21.30	32.92 0.67 -23.02	25.19 0.60 -15.84	24.00 0.50 -16.65
RCPL_TRUST___DRP 24196	23.74 0.96 -9.19	22.03 0.89 -8.63	21.37 0.82 -8.66	21.21 0.89 -7.00	22.25 0.98 -5.43	24.82 1.03 -6.02	35.80 1.36 -12.88	40.07 1.51 -16.91	39.36 1.67 -15.94	34.80 1.87 -10.15	30.52 1.61 -7.72	33.45 1.65 -10.61	30.21 1.66 -7.59	30.21 1.68 -8.22	30.21 1.69 -8.15	30.21 1.41 -11.60	31.54 1.58 -10.17	37.79 1.41 -17.75	39.15 1.30 -20.47	42.73 1.51 -20.54	40.01 1.27 -21.30	32.96 0.71 -23.02	25.23 0.65 -15.84	24.02 0.52 -16.65
RED___ROCHESTER 323720	15.52 0.52 -1.42	14.33 0.49 -1.33	13.62 0.39 -1.34	14.79 0.40 -1.08	17.15 0.47 -0.84	19.19 0.50 -0.93	24.26 0.71 -1.99	24.92 0.93 -2.34	24.93 1.04 -2.14	25.14 1.16 -1.19	22.92 0.70 -1.04	21.63 0.30 -0.15	21.54 0.40 -0.18	21.23 0.77 -0.15	21.26 0.71 -0.18	18.12 0.33 -0.60	21.16 0.47 -0.89	20.96 0.45 -1.89	20.65 0.43 -2.84	24.31 0.45 -3.17	21.11 0.38 -3.29	12.87 0.24 -3.40	11.45 0.26 -2.45	9.45 0.25 -2.35
REGAN___SOLAR 323812	29.53 1.41 -14.53	27.43 1.28 -13.64	26.76 1.18 -13.69	25.68 1.29 -11.08	26.03 1.60 -8.59	29.24 1.95 -9.53	44.10 2.18 -20.37	50.92 2.62 -26.65	48.84 1.98 -25.12	38.88 1.80 -14.29	34.92 1.57 -12.16	26.94 1.93 -3.83	25.76 1.36 -3.44	24.96 1.34 -3.32	25.29 1.32 -3.60	26.75 1.15 -8.41	32.26 1.46 -11.01	42.60 1.58 -22.40	48.50 1.56 -29.56	55.21 2.05 -32.48	52.90 1.78 -33.68	45.17 0.90 -35.04	34.76 0.96 -25.05	31.87 0.62 -24.40
RENSSELAER___COGEN 23796	25.74 0.26 -11.90	23.92 0.24 -11.17	23.34 0.24 -11.21	22.66 0.28 -9.07	23.24 0.36 -7.04	25.95 0.39 -7.80	38.60 0.37 -16.68	43.86 0.37 -21.84	42.72 0.39 -20.58	35.12 0.39 -11.94	31.51 0.36 -9.96	26.42 0.36 -4.88	25.32 0.40 -3.96	24.71 0.38 -4.02	24.95 0.39 -4.19	25.69 0.27 -8.22	29.80 0.32 -9.69	38.05 0.32 -19.11	42.27 0.31 -24.58	47.63 0.35 -26.60	45.29 0.28 -27.58	38.25 0.14 -28.87	29.41 0.16 -20.51	27.18 0.10 -20.24
REVERE_CPPR_DRP 24186	14.75 0.58 -0.59	13.59 0.53 -0.55	12.92 0.48 -0.55	14.32 0.56 -0.45	16.86 0.68 -0.35	18.96 0.82 -0.38	23.33 0.95 -0.82	24.03 1.32 -1.06	23.79 1.04 -1.00	24.35 1.00 -0.56	22.59 0.91 -0.48	22.14 0.89 -0.07	21.84 0.80 -0.08	21.06 0.69 -0.07	21.12 0.67 -0.08	17.98 0.52 -0.27	20.79 0.59 -0.41	20.12 0.63 -0.86	19.24 0.70 -1.17	22.96 0.97 -1.31	19.58 0.79 -1.36	11.03 0.39 -1.40	10.14 0.38 -1.01	8.04 0.21 -0.97
RIVERBAY____ 323610	23.70 0.92 -9.19	21.96 0.83 -8.63	21.32 0.77 -8.65	21.12 0.81 -7.00	22.13 0.87 -5.43	24.65 0.87 -6.02	35.51 1.08 -12.87	39.80 1.25 -16.90	39.05 1.37 -15.93	34.50 1.57 -10.14	30.26 1.36 -7.71	33.32 1.55 -10.60	30.02 1.49 -7.57	30.01 1.50 -8.21	30.01 1.51 -8.14	30.04 1.25 -11.59	31.35 1.41 -10.16	37.62 1.25 -17.74	38.96 1.13 -20.46	42.52 1.30 -20.54	39.85 1.12 -21.30	32.91 0.67 -23.01	25.22 0.64 -15.84	24.02 0.52 -16.65
ROARING___BROOK_WT_PWR 323790	13.27 -0.31 0.00	12.25 -0.26 0.00	11.67 -0.23 0.00	13.08 -0.23 0.00	15.58 -0.25 0.00	17.51 -0.25 0.00	21.23 -0.32 0.00	21.30 -0.35 0.00	21.38 -0.37 0.00	22.38 -0.41 0.00	20.87 -0.32 0.00	20.90 -0.28 0.00	20.69 -0.27 0.00	19.98 -0.33 0.00	20.06 -0.30 0.00	16.95 -0.24 0.00	19.47 -0.32 0.00	18.29 -0.33 0.00	17.03 -0.35 0.00	20.22 -0.46 0.00	17.04 -0.40 0.00	9.02 -0.21 0.00	8.53 -0.21 0.00	6.70 -0.15 0.00

ROCHESTER_9_IC 23652	15.46 0.46 -1.42	14.27 0.43 -1.33	13.58 0.35 -1.34	14.74 0.35 -1.08	17.09 0.41 -0.84	19.12 0.43 -0.93	24.15 0.60 -1.99	24.81 0.82 -2.34	24.82 0.93 -2.14	25.01 1.03 -1.19	22.78 0.55 -1.04	21.50 0.17 -0.15	21.41 0.27 -0.18	21.10 0.65 -0.15	21.14 0.59 -0.18	18.01 0.22 -0.60	21.04 0.36 -0.89	20.85 0.34 -1.89	20.53 0.31 -2.84	24.16 0.31 -3.17	21.00 0.28 -3.29	12.82 0.18 -3.40	11.41 0.22 -2.45	9.41 0.21 -2.35
ROSETON___1 23587	23.56 0.76 -9.22	21.87 0.70 -8.65	21.24 0.65 -8.69	21.06 0.72 -7.03	22.08 0.79 -5.45	24.64 0.83 -6.04	35.58 1.10 -12.92	39.80 1.19 -16.97	39.02 1.28 -15.99	34.12 1.39 -9.95	30.16 1.23 -7.74	31.28 1.25 -8.85	28.65 1.26 -6.42	28.49 1.28 -6.90	28.54 1.28 -6.89	28.52 1.07 -10.26	30.50 1.21 -9.50	36.74 1.08 -17.03	38.53 1.01 -20.15	42.47 1.18 -20.61	39.80 0.99 -21.37	32.68 0.54 -22.91	25.15 0.51 -15.90	23.69 0.40 -16.44
ROSETON___2 23588	23.56 0.76 -9.22	21.87 0.70 -8.65	21.24 0.65 -8.69	21.06 0.72 -7.03	22.08 0.79 -5.45	24.64 0.83 -6.04	35.58 1.10 -12.92	39.80 1.19 -16.97	39.02 1.28 -15.99	34.12 1.39 -9.95	30.16 1.23 -7.74	31.28 1.25 -8.85	28.65 1.26 -6.42	28.49 1.28 -6.90	28.54 1.28 -6.89	28.52 1.07 -10.26	30.50 1.21 -9.50	36.74 1.08 -17.03	38.53 1.01 -20.15	42.47 1.18 -20.61	39.80 0.99 -21.37	32.68 0.54 -22.91	25.15 0.51 -15.90	23.69 0.40 -16.44
RUSSELL___1 23602	15.52 0.52 -1.42	14.33 0.49 -1.33	13.62 0.39 -1.34	14.79 0.40 -1.08	17.15 0.47 -0.84	19.19 0.50 -0.93	24.26 0.71 -1.99	24.92 0.93 -2.34	24.93 1.04 -2.14	25.14 1.16 -1.19	22.92 0.70 -1.04	21.63 0.30 -0.15	21.54 0.40 -0.18	21.23 0.77 -0.15	21.26 0.71 -0.18	18.12 0.33 -0.60	21.16 0.47 -0.89	20.96 0.45 -1.89	20.65 0.43 -2.84	24.31 0.45 -3.17	21.11 0.38 -3.29	12.87 0.24 -3.40	11.45 0.26 -2.45	9.45 0.25 -2.35
RUSSELL___2 23532	15.52 0.52 -1.42	14.33 0.49 -1.33	13.62 0.39 -1.34	14.79 0.40 -1.08	17.15 0.47 -0.84	19.19 0.50 -0.93	24.26 0.71 -1.99	24.92 0.93 -2.34	24.93 1.04 -2.14	25.14 1.16 -1.19	22.92 0.70 -1.04	21.63 0.30 -0.15	21.54 0.40 -0.18	21.23 0.77 -0.15	21.26 0.71 -0.18	18.12 0.33 -0.60	21.16 0.47 -0.89	20.96 0.45 -1.89	20.65 0.43 -2.84	24.31 0.45 -3.17	21.11 0.38 -3.29	12.87 0.24 -3.40	11.45 0.26 -2.45	9.45 0.25 -2.35
RUSSELL___3 23549	15.52 0.52 -1.42	14.33 0.49 -1.33	13.62 0.39 -1.34	14.79 0.40 -1.08	17.15 0.47 -0.84	19.19 0.50 -0.93	24.26 0.71 -1.99	24.92 0.93 -2.34	24.93 1.04 -2.14	25.14 1.16 -1.19	22.92 0.70 -1.04	21.63 0.30 -0.15	21.54 0.40 -0.18	21.23 0.77 -0.15	21.26 0.71 -0.18	18.12 0.33 -0.60	21.16 0.47 -0.89	20.96 0.45 -1.89	20.65 0.43 -2.84	24.31 0.45 -3.17	21.11 0.38 -3.29	12.87 0.24 -3.40	11.45 0.26 -2.45	9.45 0.25 -2.35
RUSSELL___4 23556	15.52 0.52 -1.42	14.33 0.49 -1.33	13.62 0.39 -1.34	14.79 0.40 -1.08	17.15 0.47 -0.84	19.19 0.50 -0.93	24.26 0.71 -1.99	24.92 0.93 -2.34	24.93 1.04 -2.14	25.14 1.16 -1.19	22.92 0.70 -1.04	21.63 0.30 -0.15	21.54 0.40 -0.18	21.23 0.77 -0.15	21.26 0.71 -0.18	18.12 0.33 -0.60	21.16 0.47 -0.89	20.96 0.45 -1.89	20.65 0.43 -2.84	24.31 0.45 -3.17	21.11 0.38 -3.29	12.87 0.24 -3.40	11.45 0.26 -2.45	9.45 0.25 -2.35
RUSSELL___STATION 23914	15.52 0.52 -1.42	14.33 0.49 -1.33	13.62 0.39 -1.34	14.79 0.40 -1.08	17.15 0.47 -0.84	19.19 0.50 -0.93	24.26 0.71 -1.99	24.92 0.93 -2.34	24.93 1.04 -2.14	25.14 1.16 -1.19	22.92 0.70 -1.04	21.63 0.30 -0.15	21.54 0.40 -0.18	21.23 0.77 -0.15	21.26 0.71 -0.18	18.12 0.33 -0.60	21.16 0.47 -0.89	20.96 0.45 -1.89	20.65 0.43 -2.84	24.31 0.45 -3.17	21.11 0.38 -3.29	12.87 0.24 -3.40	11.45 0.26 -2.45	9.45 0.25 -2.35
S SALMON___HYD 24043	14.33 -0.09 -0.84	13.20 -0.10 -0.79	12.58 -0.11 -0.79	13.83 -0.12 -0.64	16.21 -0.13 -0.50	18.21 -0.11 -0.55	22.67 -0.06 -1.18	23.22 0.07 -1.51	23.12 -0.04 -1.42	23.46 -0.11 -0.79	21.71 -0.17 -0.69	21.00 -0.28 -0.10	20.79 -0.29 -0.12	20.16 -0.24 -0.10	20.22 -0.27 -0.12	17.30 -0.28 -0.38	20.09 -0.28 -0.58	19.66 -0.19 -1.22	18.90 -0.16 -1.68	22.47 -0.08 -1.88	19.30 -0.09 -1.95	11.20 -0.05 -2.01	10.14 -0.05 -1.45	8.19 -0.06 -1.39
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.89 0.42 -1.89	14.69 0.40 -1.78	13.99 0.31 -1.78	15.06 0.31 -1.44	17.26 0.30 -1.12	19.28 0.28 -1.24	24.58 0.37 -2.65	25.27 0.63 -2.99	25.23 0.78 -2.70	25.14 0.84 -1.51	22.65 0.15 -1.31	21.08 -0.30 -0.19	21.00 -0.19 -0.23	20.98 0.49 -0.19	20.97 0.37 -0.23	17.87 -0.09 -0.76	20.93 0.00 -1.14	21.04 0.00 -2.41	21.13 -0.03 -3.79	24.72 -0.19 -4.23	21.66 -0.16 -4.39	13.78 0.01 -4.53	12.12 0.11 -3.26	10.13 0.14 -3.13
SELKIRK___I 23801	25.38 0.38 -11.42	23.59 0.36 -10.72	23.00 0.35 -10.76	22.40 0.39 -8.70	23.06 0.47 -6.75	25.76 0.52 -7.49	38.17 0.60 -16.01	43.20 0.58 -20.97	42.12 0.61 -19.76	34.90 0.62 -11.50	31.29 0.53 -9.57	26.62 0.53 -4.91	25.44 0.52 -3.95	24.86 0.53 -4.03	25.06 0.51 -4.19	25.66 0.40 -8.07	29.66 0.47 -9.40	37.51 0.45 -18.44	41.43 0.42 -23.64	46.70 0.50 -25.53	44.32 0.42 -26.47	37.20 0.23 -27.74	28.67 0.24 -19.69	26.48 0.17 -19.45
SELKIRK___II 23799	25.50 0.33 -11.60	23.69 0.30 -10.88	23.10 0.28 -10.92	22.48 0.33 -8.84	23.09 0.40 -6.86	25.79 0.43 -7.60	38.28 0.47 -16.25	43.44 0.50 -21.29	42.33 0.52 -20.06	34.98 0.55 -11.65	31.39 0.49 -9.71	26.49 0.51 -4.81	25.36 0.50 -3.90	24.79 0.53 -3.96	25.00 0.51 -4.12	25.64 0.40 -8.05	29.71 0.46 -9.47	37.68 0.41 -18.65	41.72 0.38 -23.97	47.05 0.45 -25.92	44.70 0.38 -26.88	37.58 0.20 -28.14	28.94 0.21 -19.99	26.72 0.14 -19.73
SENECA OSWGO___HYD 24041	14.53 0.01 -0.93	13.39 0.00 -0.88	12.75 -0.02 -0.88	13.98 -0.04 -0.71	16.36 -0.03 -0.55	18.36 -0.02 -0.61	22.89 0.02 -1.31	23.46 0.13 -1.68	23.45 0.13 -1.58	23.78 0.11 -0.88	21.98 0.02 -0.76	21.22 -0.06 -0.11	21.01 -0.08 -0.13	20.43 0.02 -0.11	20.44 -0.06 -0.13	17.52 -0.10 -0.43	20.33 -0.10 -0.64	19.91 -0.07 -1.35	19.17 -0.07 -1.87	22.71 -0.06 -2.09	19.55 -0.05 -2.17	11.45 -0.02 -2.24	10.35 0.00 -1.61	8.39 -0.01 -1.55
SENECA___ENERGY 23797	15.16 0.23 -1.35	13.98 0.20 -1.27	13.32 0.15 -1.27	14.49 0.15 -1.03	16.84 0.21 -0.80	18.92 0.27 -0.89	23.86 0.41 -1.90	24.65 0.63 -2.37	24.55 0.59 -2.22	24.68 0.66 -1.24	22.69 0.42 -1.07	21.59 0.26 -0.15	21.40 0.25 -0.18	20.90 0.45 -0.15	20.90 0.35 -0.18	17.95 0.15 -0.60	20.93 0.24 -0.91	20.78 0.24 -1.91	20.31 0.23 -2.71	23.97 0.27 -3.02	20.80 0.23 -3.14	12.61 0.14 -3.24	11.22 0.14 -2.33	9.21 0.12 -2.24
SHOEMAKER___GT 23640	22.80 0.65 -8.57	21.16 0.60 -8.04	20.53 0.56 -8.07	20.44 0.60 -6.53	21.57 0.67 -5.07	24.11 0.73 -5.62	34.54 0.97 -12.01	38.44 1.02 -15.78	37.71 1.09 -14.88	29.73 1.21 -5.74	29.45 1.06 -7.20	3.75 1.06 18.49	10.37 1.09 11.68	7.87 1.12 13.54	8.70 1.10 12.76	7.19 0.93 10.93	19.26 1.05 1.57	23.78 0.89 -4.26	31.12 0.83 -12.91	40.83 0.99 -19.16	38.15 0.85 -19.86	28.17 0.45 -18.48	23.96 0.44 -14.77	18.49 0.36 -11.28

SHOREHAM_IC_1 23715	26.41 1.25 -11.58	22.80 1.16 -9.13	21.54 0.99 -8.66	21.38 1.07 -7.01	22.41 1.14 -5.44	25.90 1.33 -6.80	35.84 1.40 -12.88	39.92 1.36 -16.91	39.47 1.78 -15.94	34.71 1.78 -10.15	31.21 1.65 -8.36	33.21 1.44 -10.59	30.15 1.61 -7.57	30.11 1.60 -8.20	30.03 1.53 -8.13	30.19 1.41 -11.59	31.57 1.62 -10.16	37.81 1.43 -17.75	42.27 1.34 -23.56	52.70 1.55 -30.47	50.45 1.29 -31.73	35.45 0.71 -25.51	28.95 0.68 -19.52	26.26 0.56 -18.84
SHOREHAM_IC_2 23716	26.41 1.25 -11.58	22.80 1.16 -9.13	21.54 0.99 -8.66	21.38 1.07 -7.01	22.41 1.14 -5.44	25.90 1.33 -6.80	35.84 1.40 -12.88	39.92 1.36 -16.91	39.47 1.78 -15.94	34.71 1.78 -10.15	31.21 1.65 -8.36	33.21 1.44 -10.59	30.15 1.61 -7.57	30.11 1.60 -8.20	30.03 1.53 -8.13	30.19 1.41 -11.59	31.57 1.62 -10.16	37.81 1.43 -17.75	42.27 1.34 -23.56	52.70 1.55 -30.47	50.45 1.29 -31.73	35.45 0.71 -25.51	28.95 0.68 -19.52	26.26 0.56 -18.84
SISSONVILLE____ 23735	13.02 -0.73 -0.18	12.01 -0.66 -0.17	11.49 -0.57 -0.17	12.86 -0.59 -0.13	15.28 -0.66 -0.10	17.15 -0.73 -0.12	20.94 -0.86 -0.25	21.03 -0.93 -0.32	20.93 -1.11 -0.30	21.61 -1.34 -0.17	20.34 -1.00 -0.14	20.31 -0.89 -0.02	20.05 -0.94 -0.02	19.23 -1.10 -0.02	19.37 -1.02 -0.02	16.52 -0.76 -0.08	19.00 -0.91 -0.12	18.08 -0.80 -0.26	17.03 -0.70 -0.35	20.31 -0.76 -0.39	17.20 -0.64 -0.41	9.28 -0.38 -0.42	8.64 -0.41 -0.30	6.82 -0.33 -0.29
SITHE_IND_GS1 24169	14.20 -0.11 -0.72	13.09 -0.10 -0.68	12.47 -0.11 -0.68	13.73 -0.13 -0.55	16.11 -0.16 -0.43	18.06 -0.18 -0.47	22.38 -0.19 -1.01	22.84 -0.11 -1.30	22.85 -0.11 -1.22	23.35 -0.11 -0.68	21.59 -0.19 -0.59	21.01 -0.25 -0.08	20.81 -0.25 -0.10	20.20 -0.18 -0.08	20.26 -0.20 -0.10	17.30 -0.22 -0.33	20.05 -0.24 -0.50	19.45 -0.22 -1.05	18.62 -0.21 -1.45	22.05 -0.25 -1.62	18.91 -0.21 -1.68	10.87 -0.10 -1.73	9.91 -0.09 -1.25	7.98 -0.07 -1.20
SITHE_IND_GS2 24170	14.20 -0.11 -0.72	13.09 -0.10 -0.68	12.47 -0.11 -0.68	13.73 -0.13 -0.55	16.11 -0.16 -0.43	18.06 -0.18 -0.47	22.38 -0.19 -1.01	22.84 -0.11 -1.30	22.85 -0.11 -1.22	23.35 -0.11 -0.68	21.59 -0.19 -0.59	21.01 -0.25 -0.08	20.81 -0.25 -0.10	20.20 -0.18 -0.08	20.26 -0.20 -0.10	17.30 -0.22 -0.33	20.05 -0.24 -0.50	19.45 -0.22 -1.05	18.62 -0.21 -1.45	22.05 -0.25 -1.62	18.91 -0.21 -1.68	10.87 -0.10 -1.73	9.91 -0.09 -1.25	7.98 -0.07 -1.20
SITHE_IND_GS3 24171	14.20 -0.11 -0.72	13.09 -0.10 -0.68	12.47 -0.11 -0.68	13.73 -0.13 -0.55	16.11 -0.16 -0.43	18.06 -0.18 -0.47	22.38 -0.19 -1.01	22.84 -0.11 -1.30	22.85 -0.11 -1.22	23.35 -0.11 -0.68	21.59 -0.19 -0.59	21.01 -0.25 -0.08	20.81 -0.25 -0.10	20.20 -0.18 -0.08	20.26 -0.20 -0.10	17.30 -0.22 -0.33	20.05 -0.24 -0.50	19.45 -0.22 -1.05	18.62 -0.21 -1.45	22.05 -0.25 -1.62	18.91 -0.21 -1.68	10.87 -0.10 -1.73	9.91 -0.09 -1.25	7.98 -0.07 -1.20
SITHE_IND_GS4 24172	14.20 -0.11 -0.72	13.09 -0.10 -0.68	12.47 -0.11 -0.68	13.73 -0.13 -0.55	16.11 -0.16 -0.43	18.06 -0.18 -0.47	22.38 -0.19 -1.01	22.84 -0.11 -1.30	22.85 -0.11 -1.22	23.35 -0.11 -0.68	21.59 -0.19 -0.59	21.01 -0.25 -0.08	20.81 -0.25 -0.10	20.20 -0.18 -0.08	20.26 -0.20 -0.10	17.30 -0.22 -0.33	20.05 -0.24 -0.50	19.45 -0.22 -1.05	18.62 -0.21 -1.45	22.05 -0.25 -1.62	18.91 -0.21 -1.68	10.87 -0.10 -1.73	9.91 -0.09 -1.25	7.98 -0.07 -1.20
SITHE____BATAVIA 24024	15.89 0.65 -1.66	14.68 0.61 -1.56	13.96 0.50 -1.56	15.08 0.51 -1.26	17.40 0.59 -0.98	19.47 0.62 -1.09	24.66 0.77 -2.33	25.40 1.08 -2.67	25.30 1.13 -2.43	25.35 1.21 -1.35	22.94 0.57 -1.18	21.46 0.11 -0.17	21.36 0.19 -0.20	21.23 0.75 -0.17	21.23 0.65 -0.21	18.06 0.19 -0.68	21.15 0.34 -1.02	21.10 0.32 -2.15	20.99 0.30 -3.32	24.68 0.29 -3.71	21.55 0.26 -3.85	13.41 0.20 -3.98	11.89 0.29 -2.86	9.87 0.27 -2.75
SITHE____INDEPEND 23800	14.20 -0.11 -0.72	13.09 -0.10 -0.68	12.47 -0.11 -0.68	13.73 -0.13 -0.55	16.11 -0.16 -0.43	18.06 -0.18 -0.47	22.38 -0.19 -1.01	22.84 -0.11 -1.30	22.85 -0.11 -1.22	23.35 -0.11 -0.68	21.59 -0.19 -0.59	21.01 -0.25 -0.08	20.81 -0.25 -0.10	20.20 -0.18 -0.08	20.26 -0.20 -0.10	17.30 -0.22 -0.33	20.05 -0.24 -0.50	19.45 -0.22 -1.05	18.62 -0.21 -1.45	22.05 -0.25 -1.62	18.91 -0.21 -1.68	10.87 -0.10 -1.73	9.91 -0.09 -1.25	7.98 -0.07 -1.20
SITHE____MASSENA 23902	13.27 -0.31 0.00	12.22 -0.29 0.00	11.67 -0.23 0.00	13.08 -0.23 0.00	15.57 -0.27 0.00	17.46 -0.30 0.00	21.15 -0.41 0.00	21.15 -0.50 0.00	21.14 -0.61 0.00	22.03 -0.75 0.00	20.70 -0.49 0.00	20.80 -0.38 0.00	20.54 -0.42 0.00	19.77 -0.53 0.00	19.90 -0.47 0.00	16.88 -0.31 0.00	19.39 -0.40 0.00	18.29 -0.33 0.00	17.08 -0.30 0.00	20.35 -0.33 0.00	17.16 -0.28 0.00	9.08 -0.16 0.00	8.57 -0.17 0.00	6.72 -0.13 0.00
SITHE____OGDNSBRG 24021	13.25 -0.33 0.00	12.21 -0.30 0.00	11.66 -0.24 0.00	13.11 -0.20 0.00	15.62 -0.22 0.00	17.53 -0.23 0.00	21.26 -0.30 0.00	21.30 -0.35 0.00	21.16 -0.59 0.00	21.99 -0.80 0.00	20.70 -0.49 0.00	20.82 -0.36 0.00	20.52 -0.44 0.00	19.69 -0.61 0.00	19.84 -0.53 0.00	16.85 -0.34 0.00	19.33 -0.45 0.00	18.25 -0.37 0.00	17.09 -0.28 0.00	20.43 -0.25 0.00	17.23 -0.21 0.00	9.10 -0.14 0.00	8.57 -0.17 0.00	6.71 -0.14 0.00
SITHE____STERLING 23777	14.80 0.53 -0.69	13.63 0.48 -0.64	12.97 0.43 -0.65	14.33 0.49 -0.52	16.84 0.60 -0.41	18.94 0.73 -0.45	23.34 0.82 -0.96	24.04 1.15 -1.25	23.83 0.91 -1.17	24.35 0.91 -0.65	22.54 0.78 -0.57	22.04 0.78 -0.08	21.75 0.69 -0.09	21.01 0.63 -0.08	21.05 0.59 -0.10	17.98 0.46 -0.32	20.80 0.53 -0.48	20.19 0.56 -1.00	19.32 0.57 -1.38	23.02 0.81 -1.54	19.67 0.65 -1.59	11.20 0.32 -1.65	10.26 0.33 -1.18	8.18 0.19 -1.14
SOUTH CAIRO____GT 23612	24.93 0.33 -11.03	23.15 0.29 -10.35	22.55 0.26 -10.39	22.03 0.32 -8.40	22.80 0.44 -6.52	25.52 0.53 -7.23	37.81 0.80 -15.46	42.62 0.71 -20.26	41.47 0.63 -19.09	34.54 0.57 -11.18	30.92 0.49 -9.24	27.10 0.59 -5.33	25.82 0.65 -4.21	25.28 0.65 -4.33	25.46 0.63 -4.47	25.91 0.48 -8.24	29.71 0.61 -9.30	37.03 0.34 -18.07	40.68 0.35 -22.96	45.81 0.48 -24.65	43.48 0.49 -25.56	36.26 0.18 -26.84	27.94 0.18 -19.01	25.88 0.15 -18.87
SOUTH HAMPTN____IC 23720	26.60 1.44 -11.58	22.98 1.34 -9.13	21.72 1.17 -8.66	21.57 1.25 -7.01	22.63 1.36 -5.44	26.14 1.58 -6.80	36.29 1.85 -12.88	40.31 1.75 -16.91	39.95 2.26 -15.94	35.19 2.26 -10.15	31.63 2.08 -8.36	33.55 1.78 -10.59	30.55 2.01 -7.57	30.50 1.99 -8.20	30.39 1.89 -8.13	30.50 1.72 -11.59	31.91 1.96 -10.16	38.12 1.75 -17.75	42.57 1.63 -23.56	53.05 1.90 -30.47	50.75 1.59 -31.73	35.62 0.88 -25.51	29.08 0.81 -19.52	26.37 0.68 -18.84
SOUTHOLD____IC 23719	26.81 1.64 -11.58	23.17 1.53 -9.13	21.90 1.34 -8.66	21.77 1.45 -7.01	22.89 1.62 -5.44	26.45 1.88 -6.80	36.72 2.28 -12.88	40.70 2.14 -16.91	40.43 2.74 -15.94	35.64 2.71 -10.15	32.05 2.50 -8.36	33.89 2.12 -10.59	30.94 2.41 -7.57	30.88 2.37 -8.20	30.76 2.26 -8.13	30.79 2.01 -11.59	32.24 2.29 -10.16	38.44 2.07 -17.75	42.86 1.93 -23.56	53.43 2.27 -30.47	51.06 1.90 -31.73	35.79 1.04 -25.51	29.21 0.94 -19.52	26.49 0.79 -18.84

ST LAWRENCE____ 23600	13.17 -0.41 0.00	12.15 -0.36 0.00	11.58 -0.31 0.00	12.99 -0.32 0.00	15.47 -0.36 0.00	17.35 -0.41 0.00	21.00 -0.56 0.00	20.98 -0.67 0.00	21.03 -0.72 0.00	21.97 -0.82 0.00	20.60 -0.59 0.00	20.67 -0.51 0.00	20.44 -0.52 0.00	19.69 -0.61 0.00	19.80 -0.57 0.00	16.80 -0.39 0.00	19.31 -0.48 0.00	18.18 -0.45 0.00	16.97 -0.40 0.00	20.20 -0.47 0.00	17.04 -0.40 0.00	9.01 -0.22 0.00	8.51 -0.24 0.00	6.68 -0.18 0.00
STATION 5_MISC_HYD 23604	15.46 0.46 -1.42	14.27 0.43 -1.33	13.58 0.35 -1.34	14.74 0.35 -1.08	17.09 0.41 -0.84	19.12 0.43 -0.93	24.15 0.60 -1.99	24.81 0.82 -2.34	24.82 0.93 -2.14	25.01 1.03 -1.19	22.78 0.55 -1.04	21.50 0.17 -0.15	21.41 0.27 -0.18	21.10 0.65 -0.15	21.14 0.59 -0.18	18.01 0.22 -0.60	21.04 0.36 -0.89	20.85 0.34 -1.89	20.53 0.31 -2.84	24.16 0.31 -3.17	21.00 0.28 -3.29	12.82 0.18 -3.40	11.41 0.22 -2.45	9.41 0.21 -2.35
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.34 0.42 -1.34	14.16 0.39 -1.26	13.46 0.31 -1.26	14.65 0.32 -1.02	17.02 0.40 -0.79	19.08 0.44 -0.88	24.06 0.63 -1.87	24.82 0.91 -2.26	24.76 0.93 -2.08	24.97 1.03 -1.16	22.83 0.64 -1.01	21.68 0.36 -0.14	21.53 0.40 -0.17	21.12 0.67 -0.15	21.15 0.61 -0.18	18.08 0.31 -0.57	21.09 0.43 -0.86	20.88 0.43 -1.82	20.45 0.40 -2.68	24.12 0.45 -2.99	20.92 0.38 -3.10	12.65 0.21 -3.21	11.29 0.24 -2.31	9.27 0.20 -2.22
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.35 0.38 -1.39	14.17 0.35 -1.31	13.48 0.27 -1.31	14.64 0.27 -1.06	16.98 0.32 -0.82	19.01 0.34 -0.91	24.01 0.50 -1.95	24.69 0.74 -2.31	24.69 0.83 -2.11	24.88 0.91 -1.18	22.70 0.49 -1.02	21.46 0.13 -0.15	21.35 0.21 -0.18	21.02 0.57 -0.15	21.06 0.51 -0.18	17.95 0.17 -0.59	20.95 0.28 -0.88	20.77 0.28 -1.86	20.43 0.26 -2.79	24.04 0.25 -3.12	20.88 0.21 -3.23	12.72 0.15 -3.34	11.32 0.17 -2.40	9.33 0.17 -2.31
STEEL____WIND 323596	16.06 0.50 -1.98	14.85 0.48 -1.86	14.15 0.39 -1.87	15.21 0.39 -1.51	17.42 0.41 -1.17	19.47 0.41 -1.30	24.87 0.54 -2.78	25.63 0.87 -3.12	25.54 0.98 -2.81	25.43 1.07 -1.57	22.89 0.34 -1.36	21.27 -0.11 -0.20	21.20 0.00 -0.24	21.17 0.67 -0.20	21.14 0.53 -0.24	18.04 0.05 -0.79	21.14 0.16 -1.19	21.27 0.13 -2.51	21.44 0.10 -3.97	25.09 -0.02 -4.43	22.01 -0.02 -4.59	14.05 0.07 -4.75	12.32 0.17 -3.41	10.31 0.18 -3.28
STEBEN_REC_LFGE 323667	17.25 0.92 -2.74	15.95 0.86 -2.57	15.25 0.77 -2.58	16.22 0.83 -2.09	18.44 0.98 -1.62	20.68 1.12 -1.80	26.84 1.44 -3.84	27.79 1.82 -4.33	27.43 1.70 -3.99	26.77 1.75 -2.23	24.18 1.06 -1.93	22.20 0.74 -0.28	22.01 0.71 -0.33	21.84 1.26 -0.28	21.76 1.06 -0.34	18.84 0.55 -1.10	22.19 0.75 -1.65	22.86 0.78 -3.49	23.65 0.75 -5.49	27.68 0.87 -6.13	24.49 0.70 -6.35	16.18 0.38 -6.57	13.88 0.41 -4.73	11.73 0.34 -4.54
STONY____BROOK 24151	26.47 1.30 -11.58	22.85 1.21 -9.13	21.64 1.08 -8.66	21.47 1.16 -7.01	22.55 1.28 -5.44	26.04 1.47 -6.80	36.27 1.83 -12.88	40.27 1.71 -16.91	39.93 2.24 -15.94	35.19 2.26 -10.15	31.63 2.08 -8.36	33.55 1.78 -10.59	30.57 2.03 -7.57	30.54 2.03 -8.20	30.46 1.96 -8.13	30.53 1.75 -11.59	31.97 2.02 -10.16	38.20 1.83 -17.75	42.66 1.72 -23.56	53.14 1.99 -30.47	50.82 1.66 -31.73	35.66 0.91 -25.51	29.08 0.82 -19.52	26.39 0.70 -18.84
STURGEON_POOL_HYD 23609	23.94 0.83 -9.53	22.21 0.75 -8.94	21.56 0.69 -8.98	21.32 0.74 -7.26	22.25 0.78 -5.64	24.83 0.82 -6.25	35.99 1.08 -13.36	40.49 1.32 -17.53	39.57 1.30 -16.52	34.19 1.48 -9.92	30.50 1.31 -8.00	29.25 1.59 -6.48	27.39 1.55 -4.87	27.00 1.56 -5.14	27.12 1.55 -5.20	27.08 1.32 -8.56	30.05 1.48 -8.78	36.15 1.08 -16.44	38.63 1.01 -20.25	43.20 1.22 -21.30	40.59 1.06 -22.09	33.17 0.54 -23.39	25.73 0.56 -16.43	23.86 0.42 -16.59
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.11 0.77 -8.75	21.43 0.70 -8.21	20.79 0.65 -8.25	20.70 0.72 -6.67	21.80 0.79 -5.17	24.33 0.83 -5.74	34.94 1.12 -12.27	38.99 1.23 -16.11	38.22 1.28 -15.19	34.17 1.39 -9.99	29.77 1.23 -7.35	35.05 1.29 -12.58	31.08 1.26 -8.86	31.26 1.28 -9.68	31.17 1.26 -9.54	31.21 1.07 -12.95	31.64 1.21 -10.65	37.65 1.04 -17.98	38.40 0.99 -20.04	41.42 1.18 -19.56	38.72 0.99 -20.29	31.94 0.53 -22.18	24.35 0.52 -15.09	23.48 0.40 -16.23
SYNERGY____BIOGAS 323694	15.89 0.65 -1.66	14.68 0.61 -1.56	13.96 0.50 -1.56	15.08 0.51 -1.26	17.40 0.59 -0.98	19.47 0.62 -1.09	24.66 0.77 -2.33	25.40 1.08 -2.67	25.30 1.13 -2.43	25.35 1.21 -1.35	22.94 0.57 -1.18	21.46 0.11 -0.17	21.36 0.19 -0.20	21.23 0.75 -0.17	21.23 0.65 -0.21	18.06 0.19 -0.68	21.15 0.34 -1.02	21.10 0.32 -2.15	20.99 0.30 -3.32	24.68 0.29 -3.71	21.55 0.26 -3.85	13.41 0.20 -3.98	11.89 0.29 -2.86	9.87 0.27 -2.75
SYRACUSE____ENERGY_ST1 323597	15.01 0.26 -1.17	13.84 0.23 -1.10	13.20 0.20 -1.11	14.40 0.20 -0.90	16.77 0.24 -0.69	18.81 0.28 -0.77	23.59 0.39 -1.65	24.29 0.54 -2.10	24.24 0.52 -1.97	24.46 0.57 -1.10	22.55 0.40 -0.96	21.63 0.32 -0.13	21.42 0.29 -0.16	20.80 0.37 -0.14	20.84 0.31 -0.16	17.92 0.19 -0.54	20.85 0.26 -0.80	20.56 0.24 -1.70	19.95 0.23 -2.35	23.57 0.27 -2.63	20.40 0.24 -2.72	12.18 0.13 -2.81	10.91 0.14 -2.02	8.90 0.10 -1.95
SYRACUSE____ENERGY_ST2 323598	15.01 0.26 -1.17	13.84 0.23 -1.10	13.20 0.20 -1.11	14.40 0.20 -0.90	16.77 0.24 -0.69	18.81 0.28 -0.77	23.59 0.39 -1.65	24.29 0.54 -2.10	24.24 0.52 -1.97	24.46 0.57 -1.10	22.55 0.40 -0.96	21.63 0.32 -0.13	21.42 0.29 -0.16	20.80 0.37 -0.14	20.84 0.31 -0.16	17.92 0.19 -0.54	20.85 0.26 -0.80	20.56 0.24 -1.70	19.95 0.23 -2.35	23.57 0.27 -2.63	20.40 0.24 -2.72	12.18 0.13 -2.81	10.91 0.14 -2.02	8.90 0.10 -1.95
SYRACUSE____POWER 24017	15.08 0.26 -1.24	13.90 0.23 -1.17	13.26 0.19 -1.17	14.46 0.20 -0.95	16.81 0.24 -0.74	18.86 0.28 -0.82	23.69 0.39 -1.74	24.46 0.56 -2.25	24.41 0.54 -2.12	24.54 0.57 -1.18	22.64 0.42 -1.03	21.66 0.34 -0.14	21.45 0.31 -0.17	20.85 0.41 -0.15	20.89 0.35 -0.18	17.99 0.22 -0.57	20.93 0.28 -0.86	20.72 0.28 -1.82	20.13 0.26 -2.49	23.77 0.31 -2.78	20.58 0.26 -2.88	12.34 0.13 -2.98	11.04 0.15 -2.14	9.02 0.10 -2.06
TRIGEN____CC 323695	26.33 1.17 -11.58	22.72 1.08 -9.13	21.54 0.99 -8.66	21.38 1.07 -7.01	22.44 1.17 -5.44	25.90 1.33 -6.80	36.08 1.64 -12.88	40.22 1.67 -16.91	39.69 2.00 -15.94	35.03 2.09 -10.15	31.46 1.91 -8.36	33.51 1.74 -10.59	30.40 1.87 -7.57	30.39 1.89 -8.20	30.33 1.83 -8.13	30.40 1.62 -11.59	31.75 1.80 -10.16	37.99 1.62 -17.75	42.45 1.51 -23.56	52.93 1.78 -30.47	50.66 1.50 -31.73	35.57 0.83 -25.51	29.03 0.77 -19.52	26.33 0.63 -18.84
UNION____PROCESSING_DRP 323587	15.44 0.43 -1.43	14.26 0.41 -1.34	13.56 0.32 -1.34	14.73 0.33 -1.09	17.06 0.38 -0.84	19.09 0.39 -0.93	24.12 0.56 -2.00	24.78 0.78 -2.35	24.79 0.89 -2.15	24.96 0.98 -1.20	22.74 0.51 -1.04	21.46 0.13 -0.15	21.37 0.23 -0.18	21.09 0.63 -0.15	21.10 0.55 -0.18	18.00 0.21 -0.60	21.00 0.32 -0.90	20.82 0.30 -1.90	20.51 0.28 -2.86	24.14 0.27 -3.19	20.99 0.24 -3.31	12.82 0.17 -3.42	11.40 0.20 -2.46	9.42 0.20 -2.36

UPPER HUDSON___HYD 24058	26.87 0.23 -13.06	24.97 0.20 -12.25	24.37 0.18 -12.30	23.45 0.19 -9.95	23.83 0.27 -7.72	26.71 0.39 -8.56	40.46 0.60 -18.30	46.20 0.61 -23.95	44.99 0.67 -22.57	36.34 0.59 -12.97	32.64 0.53 -10.92	26.06 0.49 -4.39	25.05 0.38 -3.71	24.34 0.34 -3.69	24.58 0.31 -3.91	25.75 0.27 -8.28	30.44 0.40 -10.26	39.53 0.37 -20.53	44.51 0.37 -26.77	50.36 0.50 -29.19	48.12 0.42 -30.26	41.04 0.22 -31.58	31.41 0.16 -22.51	29.03 0.12 -22.06
UPPER RAQUET___HYD 24056	13.02 -0.73 -0.18	12.01 -0.66 -0.17	11.49 -0.57 -0.17	12.86 -0.59 -0.13	15.28 -0.66 -0.10	17.15 -0.73 -0.12	20.94 -0.86 -0.25	21.03 -0.93 -0.32	20.93 -1.11 -0.30	21.61 -1.34 -0.17	20.34 -1.00 -0.14	20.31 -0.89 -0.02	20.05 -0.94 -0.02	19.23 -1.10 -0.02	19.37 -1.02 -0.02	16.52 -0.76 -0.08	19.00 -0.91 -0.12	18.08 -0.80 -0.26	17.03 -0.70 -0.35	20.31 -0.76 -0.39	17.20 -0.64 -0.41	9.28 -0.38 -0.42	8.64 -0.41 -0.30	6.82 -0.33 -0.29
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.37 0.72 -5.07	17.92 0.65 -4.76	17.28 0.61 -4.78	17.84 0.67 -3.87	19.60 0.76 -3.00	21.94 0.85 -3.33	29.92 1.25 -7.11	32.26 1.23 -9.38	31.97 1.35 -8.88	29.06 1.44 -4.83	26.74 1.25 -4.30	22.03 1.14 0.29	22.26 1.17 -0.12	21.40 1.16 0.06	21.59 1.14 -0.09	19.84 0.95 -1.70	24.09 1.07 -3.23	26.78 0.99 -7.17	28.24 0.90 -9.97	33.16 1.14 -11.34	30.14 0.94 -11.76	21.82 0.53 -12.06	17.94 0.45 -8.75	15.51 0.38 -8.28
VISCHER___FERRY HYD 24020	26.55 0.39 -12.58	24.69 0.38 -11.81	24.10 0.36 -11.85	23.31 0.41 -9.59	23.80 0.52 -7.44	26.63 0.62 -8.25	39.88 0.69 -17.63	45.42 0.69 -23.08	44.19 0.70 -21.75	35.99 0.64 -12.56	32.31 0.59 -10.53	26.48 0.55 -4.75	25.43 0.54 -3.92	24.79 0.55 -3.94	25.03 0.53 -4.14	26.00 0.43 -8.37	30.39 0.51 -10.08	39.18 0.54 -20.01	43.83 0.56 -25.90	49.42 0.62 -28.12	47.10 0.51 -29.16	39.96 0.25 -30.48	30.69 0.26 -21.68	28.35 0.17 -21.33
V_A_10_SYNC_DSASP 323832	15.53 0.34 -1.61	14.35 0.32 -1.52	13.68 0.26 -1.52	14.78 0.24 -1.23	17.04 0.25 -0.95	19.05 0.23 -1.06	24.12 0.30 -2.26	24.77 0.52 -2.61	24.77 0.65 -2.38	24.84 0.73 -1.33	22.47 0.13 -1.15	21.07 -0.28 -0.17	20.97 -0.19 -0.20	20.84 0.37 -0.17	20.85 0.28 -0.20	17.75 -0.10 -0.66	20.78 0.00 -0.99	20.72 0.00 -2.10	20.57 -0.03 -3.23	24.12 -0.17 -3.61	21.06 -0.12 -3.74	13.12 0.02 -3.87	11.62 0.10 -2.78	9.65 0.12 -2.67
V_CMM_10_SYNC_DSASP 323787	13.23 -0.35 0.00	12.20 -0.31 0.00	11.63 -0.26 0.00	13.04 -0.27 0.00	15.52 -0.32 0.00	17.41 -0.36 0.00	21.08 -0.47 0.00	21.06 -0.58 0.00	21.09 -0.65 0.00	22.06 -0.73 0.00	20.66 -0.53 0.00	20.76 -0.42 0.00	20.52 -0.44 0.00	19.75 -0.55 0.00	19.88 -0.49 0.00	16.87 -0.33 0.00	19.37 -0.42 0.00	18.25 -0.37 0.00	17.04 -0.33 0.00	20.29 -0.39 0.00	17.10 -0.33 0.00	9.05 -0.18 0.00	8.54 -0.20 0.00	6.71 0.00 0.00
V_CMP_10_SYNC_DSASP 323788	12.87 -0.71 0.00	11.96 -0.55 0.00	11.57 -0.32 0.00	13.14 -0.17 0.00	15.82 -0.02 0.00	17.78 0.02 0.00	21.84 0.28 0.00	21.50 -0.15 0.00	21.62 -0.13 0.00	22.63 -0.16 0.00	21.17 -0.02 0.00	21.12 -0.06 0.00	20.92 -0.04 0.00	20.14 -0.16 0.00	20.31 -0.06 0.00	17.25 0.05 0.00	19.81 0.02 0.00	18.68 0.06 0.00	17.44 0.07 0.00	20.72 0.04 0.00	17.58 0.14 0.00	9.20 -0.04 0.00	8.57 -0.17 0.00	6.74 -0.11 0.00
V_E_10_SYNC_DSASP 323830	18.74 1.51 -3.66	17.31 1.36 -3.43	16.61 1.27 -3.44	17.57 1.48 -2.79	19.80 1.80 -2.16	22.25 2.09 -2.40	29.20 2.52 -5.12	31.28 2.97 -6.67	30.54 2.46 -6.34	28.76 2.44 -3.54	26.38 2.12 -3.07	23.62 2.01 -0.43	23.34 1.87 -0.51	22.54 1.81 -0.43	22.66 1.77 -0.52	20.38 1.50 -1.70	24.05 1.72 -2.55	25.71 1.71 -5.37	26.43 1.74 -7.32	31.19 2.34 -8.17	27.81 1.90 -8.47	18.93 0.94 -8.76	15.93 0.88 -6.30	13.53 0.62 -6.06
V_F_30_NSYNC___DSASP 323816	27.06 0.49 -13.00	25.16 0.45 -12.20	24.55 0.42 -12.24	23.68 0.47 -9.90	24.11 0.59 -7.68	27.01 0.73 -8.52	40.70 0.93 -18.21	46.41 0.93 -23.84	45.16 0.96 -22.46	36.61 0.91 -12.92	32.89 0.83 -10.87	26.40 0.78 -4.44	25.40 0.69 -3.74	24.70 0.67 -3.73	24.96 0.65 -3.94	26.04 0.55 -8.29	30.70 0.67 -10.24	39.76 0.67 -20.47	44.69 0.66 -26.65	50.53 0.81 -29.05	48.24 0.68 -30.12	41.03 0.35 -31.44	31.47 0.32 -22.40	29.05 0.23 -21.97
V_F_30_SYNC_DSASP 323786	26.13 0.31 -12.24	24.28 0.29 -11.49	23.71 0.28 -11.53	22.97 0.33 -9.33	23.50 0.43 -7.24	26.24 0.46 -8.02	39.18 0.47 -17.15	44.60 0.50 -22.46	43.43 0.52 -21.16	35.55 0.52 -12.24	31.90 0.47 -10.24	26.42 0.49 -4.75	25.35 0.48 -3.90	24.70 0.47 -3.93	24.96 0.47 -4.12	25.79 0.34 -8.25	30.07 0.42 -9.86	38.56 0.41 -19.53	42.98 0.38 -25.22	48.49 0.45 -27.36	46.17 0.37 -28.36	39.09 0.18 -29.67	30.03 0.19 -21.10	27.75 0.12 -20.77
V_XM_10_SYNC_DSASP 323789	12.87 -0.71 0.00	11.96 -0.55 0.00	11.57 -0.32 0.00	13.14 -0.17 0.00	15.82 -0.02 0.00	17.78 0.02 0.00	21.84 0.28 0.00	21.50 -0.15 0.00	21.62 -0.13 0.00	22.63 -0.16 0.00	21.17 -0.02 0.00	21.12 -0.06 0.00	20.92 -0.04 0.00	20.14 -0.16 0.00	20.31 -0.06 0.00	17.25 0.05 0.00	19.81 0.02 0.00	18.68 0.06 0.00	17.44 0.07 0.00	20.72 0.04 0.00	17.58 0.14 0.00	9.20 -0.04 0.00	8.57 -0.17 0.00	6.74 -0.11 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.45 0.88 -8.99	21.76 0.81 -8.44	21.11 0.75 -8.47	20.99 0.83 -6.85	22.05 0.90 -5.31	24.63 0.98 -5.89	35.43 1.27 -12.60	39.61 1.43 -16.54	38.84 1.50 -15.59	34.70 1.66 -10.25	30.20 1.46 -7.55	35.53 1.50 -12.85	31.50 1.49 -9.05	31.69 1.50 -9.88	31.62 1.51 -9.74	31.69 1.25 -13.24	32.12 1.43 -10.91	38.31 1.25 -18.44	39.09 1.16 -20.55	42.18 1.41 -20.09	39.46 1.19 -20.83	32.63 0.63 -22.77	24.83 0.59 -15.50	23.97 0.47 -16.65
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.74 0.96 -9.19	22.03 0.89 -8.63	21.37 0.82 -8.66	21.21 0.89 -7.00	22.25 0.98 -5.43	24.82 1.03 -6.02	35.80 1.36 -12.88	40.07 1.51 -16.91	39.36 1.67 -15.94	34.80 1.87 -10.15	30.52 1.61 -7.72	33.45 1.65 -10.61	30.21 1.66 -7.59	30.21 1.68 -8.22	30.21 1.69 -8.15	30.21 1.41 -11.60	31.54 1.58 -10.17	37.79 1.41 -17.75	39.15 1.30 -20.47	42.73 1.51 -20.54	40.01 1.27 -21.30	32.96 0.71 -23.02	25.23 0.65 -15.84	24.02 0.52 -16.65
WADING RIVER_IC_1 23522	26.40 1.24 -11.58	22.79 1.15 -9.13	21.53 0.98 -8.66	21.35 1.04 -7.01	22.38 1.11 -5.44	25.88 1.31 -6.80	35.82 1.38 -12.88	39.90 1.34 -16.91	39.45 1.76 -15.94	34.69 1.75 -10.15	31.18 1.63 -8.36	33.19 1.42 -10.59	30.13 1.59 -7.57	30.11 1.60 -8.20	30.01 1.51 -8.13	30.17 1.39 -11.59	31.55 1.60 -10.16	37.79 1.41 -17.75	42.25 1.32 -23.56	52.68 1.53 -30.47	50.43 1.27 -31.73	35.44 0.70 -25.51	28.94 0.67 -19.52	26.25 0.55 -18.84
WADING RIVER_IC_2 23547	26.40 1.24 -11.58	22.79 1.15 -9.13	21.53 0.98 -8.66	21.35 1.04 -7.01	22.38 1.11 -5.44	25.88 1.31 -6.80	35.82 1.38 -12.88	39.90 1.34 -16.91	39.45 1.76 -15.94	34.69 1.75 -10.15	31.18 1.63 -8.36	33.19 1.42 -10.59	30.13 1.59 -7.57	30.11 1.60 -8.20	30.01 1.51 -8.13	30.17 1.39 -11.59	31.55 1.60 -10.16	37.79 1.41 -17.75	42.25 1.32 -23.56	52.68 1.53 -30.47	50.43 1.27 -31.73	35.44 0.70 -25.51	28.94 0.67 -19.52	26.25 0.55 -18.84

WADING RIVER_IC_3 23601	26.40 1.24 -11.58	22.79 1.15 -9.13	21.53 0.98 -8.66	21.35 1.04 -7.01	22.38 1.11 -5.44	25.88 1.31 -6.80	35.82 1.38 -12.88	39.90 1.34 -16.91	39.45 1.76 -15.94	34.69 1.75 -10.15	31.18 1.63 -8.36	33.19 1.42 -10.59	30.13 1.59 -7.57	30.11 1.60 -8.20	30.01 1.51 -8.13	30.17 1.39 -11.59	31.55 1.60 -10.16	37.79 1.41 -17.75	42.25 1.32 -23.56	52.68 1.53 -30.47	50.43 1.27 -31.73	35.44 0.70 -25.51	28.94 0.67 -19.52	26.25 0.55 -18.84
WALDEN___HYDRO 24148	23.57 0.88 -9.11	21.86 0.80 -8.55	21.21 0.74 -8.58	21.06 0.81 -6.94	22.12 0.90 -5.39	24.71 0.98 -5.97	35.66 1.34 -12.76	39.85 1.45 -16.76	38.98 1.43 -15.80	34.36 1.57 -10.00	30.21 1.38 -7.65	32.67 1.42 -10.07	29.59 1.40 -7.22	29.53 1.42 -7.81	29.55 1.43 -7.75	29.55 1.20 -11.15	31.07 1.38 -9.90	37.18 1.16 -17.40	38.67 1.11 -20.18	42.42 1.39 -20.36	39.77 1.22 -21.11	32.59 0.59 -22.76	25.04 0.59 -15.70	23.75 0.47 -16.43
WARRENSBURG___ 23737	26.87 0.23 -13.06	24.97 0.20 -12.25	24.37 0.18 -12.30	23.45 0.19 -9.95	23.83 0.27 -7.72	26.71 0.39 -8.56	40.46 0.60 -18.30	46.20 0.61 -23.95	44.99 0.67 -22.57	36.34 0.59 -12.97	32.64 0.53 -10.92	26.06 0.49 -4.39	25.05 0.38 -3.71	24.34 0.34 -3.69	24.58 0.31 -3.91	25.75 0.27 -8.28	30.44 0.40 -10.26	39.53 0.37 -20.53	44.51 0.37 -26.77	50.36 0.50 -29.19	48.12 0.42 -30.26	41.04 0.22 -31.58	31.41 0.16 -22.51	29.03 0.12 -22.06
WATERSIDE___6 8 9 23538	23.68 0.91 -9.19	21.96 0.83 -8.63	21.33 0.77 -8.66	21.13 0.81 -7.00	22.16 0.89 -5.43	24.67 0.89 -6.02	35.59 1.16 -12.87	39.87 1.32 -16.90	39.17 1.48 -15.94	34.64 1.71 -10.15	30.39 1.48 -7.72	33.33 1.55 -10.60	30.09 1.55 -7.58	30.08 1.56 -8.21	30.08 1.57 -8.14	30.10 1.31 -11.60	31.42 1.46 -10.17	37.68 1.30 -17.75	39.01 1.16 -20.47	42.57 1.34 -20.55	39.87 1.13 -21.30	32.92 0.67 -23.02	25.19 0.60 -15.84	24.00 0.50 -16.65
WDELAWARE___HYD 323627	22.61 0.72 -8.31	20.96 0.65 -7.80	20.32 0.59 -7.83	20.28 0.64 -6.33	21.45 0.70 -4.91	23.97 0.76 -5.45	34.26 1.06 -11.65	38.18 1.23 -15.30	37.35 1.17 -14.43	32.11 1.28 -8.05	29.28 1.10 -6.98	23.32 1.16 -0.98	23.26 1.13 -1.17	22.45 1.16 -1.00	22.70 1.14 -1.19	22.08 1.00 -3.89	26.76 1.13 -5.84	31.87 0.91 -12.33	34.90 0.89 -16.64	40.39 1.14 -18.58	37.69 0.99 -19.26	29.63 0.48 -19.91	23.57 0.50 -14.33	21.00 0.38 -13.77
WEST BABYLON___IC 23714	26.56 1.40 -11.58	22.93 1.29 -9.13	21.73 1.18 -8.66	21.58 1.27 -7.01	22.68 1.41 -5.44	26.18 1.62 -6.80	36.42 1.98 -12.88	40.53 1.97 -16.91	40.08 2.39 -15.94	35.35 2.41 -10.15	31.76 2.20 -8.36	33.74 1.97 -10.59	30.67 2.14 -7.57	30.66 2.15 -8.20	30.58 2.08 -8.13	30.62 1.84 -11.59	32.03 2.08 -10.16	38.22 1.84 -17.75	42.66 1.72 -23.56	53.14 1.99 -30.47	50.84 1.67 -31.73	35.69 0.95 -25.51	29.17 0.91 -19.52	26.44 0.74 -18.84
WEST CANADA___HYD 24049	13.59 0.01 0.00	12.52 0.01 0.00	11.91 0.01 0.00	13.32 0.01 0.00	15.85 0.02 0.00	17.78 0.02 0.00	21.58 0.02 0.00	21.71 0.07 0.00	21.79 0.04 0.00	22.81 0.02 0.00	21.21 0.02 0.00	21.18 0.00 0.00	20.96 0.00 0.00	20.32 0.02 0.00	20.37 0.00 0.00	17.19 0.00 0.00	19.79 0.00 0.00	18.63 0.00 0.00	17.37 0.00 0.00	20.70 0.02 0.00	17.44 0.00 0.00	9.23 0.00 0.00	8.75 0.01 0.00	6.85 -0.01 0.00
WESTERN_NY_WIND 24143	15.89 0.63 -1.68	14.69 0.60 -1.58	13.97 0.49 -1.58	15.08 0.49 -1.28	17.40 0.57 -0.99	19.47 0.60 -1.10	24.65 0.73 -2.36	25.41 1.06 -2.70	25.31 1.11 -2.45	25.34 1.18 -1.37	22.91 0.53 -1.19	21.42 0.06 -0.17	21.32 0.15 -0.21	21.21 0.73 -0.18	21.21 0.63 -0.21	18.04 0.15 -0.69	21.12 0.30 -1.03	21.08 0.28 -2.18	21.02 0.28 -3.37	24.69 0.25 -3.76	21.56 0.23 -3.90	13.45 0.18 -4.03	11.92 0.27 -2.90	9.90 0.26 -2.79
WESTOVER___LESR 323668	17.86 0.52 -3.77	16.51 0.46 -3.53	15.86 0.42 -3.55	16.62 0.44 -2.87	18.57 0.51 -2.23	20.80 0.57 -2.47	27.57 0.73 -5.28	29.45 0.93 -6.87	29.20 0.89 -6.56	27.41 0.96 -3.66	25.07 0.70 -3.18	22.21 0.59 -0.44	22.05 0.57 -0.52	21.48 0.73 -0.45	21.57 0.67 -0.53	19.41 0.46 -1.75	22.97 0.55 -2.62	24.68 0.52 -5.54	25.38 0.47 -7.54	29.66 0.56 -8.42	26.62 0.45 -8.73	18.52 0.26 -9.02	15.52 0.28 -6.49	13.31 0.22 -6.24
WETHRSFD_WT_PWR 323626	16.34 0.52 -2.25	15.11 0.49 -2.11	14.43 0.42 -2.12	15.44 0.41 -1.71	17.63 0.46 -1.33	19.71 0.48 -1.47	25.33 0.63 -3.15	26.06 0.91 -3.50	25.71 1.04 -2.92	25.55 1.14 -1.63	23.03 0.42 -1.41	21.38 -0.02 -0.22	21.29 0.06 -0.27	21.22 0.69 -0.23	21.17 0.53 -0.27	18.17 0.09 -0.89	21.32 0.20 -1.34	21.62 0.17 -2.82	22.03 0.16 -4.50	25.75 0.04 -5.03	22.68 0.03 -5.21	14.69 0.07 -5.39	12.77 0.15 -3.88	10.74 0.16 -3.73
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.42 0.84 -9.00	21.73 0.78 -8.44	21.10 0.73 -8.48	20.95 0.79 -6.86	22.03 0.87 -5.32	24.58 0.92 -5.90	35.37 1.21 -12.61	39.54 1.34 -16.55	38.79 1.43 -15.61	34.60 1.57 -10.24	30.14 1.40 -7.56	35.33 1.42 -12.74	31.37 1.43 -8.98	31.54 1.44 -9.80	31.45 1.43 -9.66	31.55 1.20 -13.15	32.00 1.35 -10.87	38.22 1.19 -18.40	39.03 1.11 -20.54	42.11 1.32 -20.11	39.40 1.12 -20.85	32.61 0.60 -22.77	24.82 0.57 -15.51	23.94 0.45 -16.64
YORK___WARBASSE 23770	23.75 0.98 -9.19	22.01 0.88 -8.63	21.36 0.81 -8.66	21.17 0.85 -7.00	22.19 0.92 -5.43	24.67 0.89 -6.02	35.60 1.16 -12.87	39.85 1.30 -16.90	39.19 1.50 -15.94	34.69 1.75 -10.15	30.41 1.50 -7.72	33.37 1.59 -10.60	30.14 1.59 -7.58	30.14 1.62 -8.21	30.16 1.65 -8.14	30.17 1.38 -11.60	31.50 1.54 -10.17	37.73 1.36 -17.75	39.08 1.23 -20.47	42.63 1.41 -20.55	39.94 1.20 -21.30	32.98 0.73 -23.02	25.24 0.65 -15.84	24.04 0.54 -16.65