

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/07/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	24.89	23.71	22.79	22.28	22.58	24.33	31.50	35.31	35.00	35.32	35.89	35.35	33.93	32.79	32.30	32.26	33.40	38.10	42.01	39.89	33.49	29.11	25.81	23.24
24138	0.77	0.73	0.67	0.59	0.71	0.96	1.56	1.17	1.21	1.25	1.24	1.28	1.32	1.31	1.35	1.43	1.37	1.24	4.43	4.04	3.20	2.60	1.92	1.49
	-17.74	-16.59	-16.26	-16.31	-15.48	-15.45	-17.54	-24.82	-24.76	-24.95	-25.61	-24.76	-22.94	-21.74	-21.03	-20.73	-22.21	-27.94	-2.10	-2.71	-3.65	-4.46	-6.87	-7.87
74TH STREET_GT_1	25.94	23.74	22.82	22.30	22.61	24.36	32.17	35.32	35.03	37.01	42.31	39.74	39.74	39.66	38.47	38.46	38.38	38.12	42.09	39.93	37.65	36.13	35.41	28.35
24260	0.79	0.75	0.69	0.61	0.73	0.99	1.59	1.17	1.23	1.27	1.25	1.28	1.33	1.32	1.37	1.43	1.39	1.25	4.51	4.08	3.25	2.64	1.96	1.53
	-18.77	-16.61	-16.27	-16.32	-15.49	-15.47	-18.18	-24.82	-24.77	-26.62	-32.02	-29.15	-28.74	-28.59	-27.18	-26.92	-27.16	-27.95	-2.11	-2.71	-7.75	-11.44	-16.44	-12.94
74TH STREET_GT_2	25.94	23.74	22.82	22.30	22.61	24.36	32.17	35.32	35.03	37.01	42.31	39.74	39.74	39.66	38.47	38.46	38.38	38.12	42.09	39.93	37.65	36.13	35.41	28.35
24261	0.79	0.75	0.69	0.61	0.73	0.99	1.59	1.17	1.23	1.27	1.25	1.28	1.33	1.32	1.37	1.43	1.39	1.25	4.51	4.08	3.25	2.64	1.96	1.53
	-18.77	-16.61	-16.27	-16.32	-15.49	-15.47	-18.18	-24.82	-24.77	-26.62	-32.02	-29.15	-28.74	-28.59	-27.18	-26.92	-27.16	-27.95	-2.11	-2.71	-7.75	-11.44	-16.44	-12.94
ADK HUDSON___FALLS	33.57	31.88	30.83	30.40	30.20	31.80	38.05	40.11	39.42	40.17	40.36	40.76	39.91	38.53	38.48	39.04	39.81	43.67	41.08	40.06	33.92	29.74	27.31	25.59
24011	0.41	0.38	0.35	0.33	0.37	0.49	0.89	0.69	0.63	0.63	0.62	0.63	0.65	0.66	0.65	0.65	0.64	0.64	2.59	2.49	1.94	1.52	1.14	0.99
	-26.77	-25.12	-24.62	-24.70	-23.44	-23.40	-24.76	-30.09	-29.76	-30.42	-30.70	-30.81	-29.60	-28.12	-27.90	-28.29	-29.35	-34.12	-3.01	-4.44	-5.33	-6.17	-9.15	-10.73
ADK RESOURCE___RCVRY	33.23	31.58	30.54	30.11	29.94	31.56	37.88	40.00	39.28	39.97	40.18	40.54	39.67	38.30	38.23	38.74	39.57	43.47	41.40	40.36	34.20	29.96	27.44	25.69
23798	0.45	0.43	0.41	0.39	0.45	0.59	1.03	0.79	0.69	0.66	0.65	0.67	0.70	0.71	0.69	0.68	0.70	0.69	2.94	2.85	2.29	1.81	1.36	1.18
	-26.39	-24.76	-24.27	-24.34	-23.10	-23.06	-24.46	-29.88	-29.56	-30.19	-30.48	-30.56	-29.31	-27.85	-27.61	-27.96	-29.04	-33.87	-2.98	-4.37	-5.26	-6.10	-9.07	-10.63
ADK S GLENS___FALLS	33.57	31.88	30.83	30.40	30.20	31.80	38.05	40.11	39.42	40.17	40.36	40.76	39.91	38.53	38.48	39.04	39.81	43.67	41.08	40.06	33.92	29.74	27.31	25.59
24028	0.41	0.38	0.35	0.33	0.37	0.49	0.89	0.69	0.63	0.63	0.62	0.63	0.65	0.66	0.65	0.65	0.64	0.64	2.59	2.49	1.94	1.52	1.14	0.99
	-26.77	-25.12	-24.62	-24.70	-23.44	-23.40	-24.76	-30.09	-29.76	-30.42	-30.70	-30.81	-29.60	-28.12	-27.90	-28.29	-29.35	-34.12	-3.01	-4.44	-5.33	-6.17	-9.15	-10.73
ADK_NYS___DAM	32.57	30.97	29.95	29.52	29.38	30.97	37.24	39.52	38.83	39.49	39.71	40.01	39.10	37.74	37.66	38.13	38.99	42.97	40.61	39.51	33.55	29.43	27.05	25.27
23527	0.36	0.36	0.34	0.32	0.38	0.49	0.83	0.63	0.54	0.51	0.51	0.52	0.55	0.56	0.57	0.55	0.57	0.55	2.20	2.09	1.73	1.39	1.11	0.92
	-25.82	-24.23	-23.75	-23.82	-22.60	-22.57	-24.01	-29.57	-29.26	-29.86	-30.16	-30.18	-28.89	-27.44	-27.17	-27.48	-28.59	-33.50	-2.93	-4.28	-5.16	-6.00	-8.93	-10.48
AIR_PRODUCTS___DRP	31.31	29.80	28.78	28.33	28.27	29.84	36.24	38.81	38.23	38.84	39.07	39.25	38.23	36.90	36.76	37.15	38.04	42.18	40.39	39.14	33.16	29.17	26.75	24.90
24190	0.45	0.45	0.42	0.38	0.46	0.55	0.90	0.68	0.66	0.67	0.65	0.67	0.70	0.71	0.72	0.73	0.71	0.66	2.09	1.95	1.60	1.39	1.14	0.92
	-24.47	-22.96	-22.50	-22.57	-21.42	-21.38	-22.94	-28.80	-28.55	-29.06	-29.38	-29.26	-27.87	-26.45	-26.11	-26.31	-27.50	-32.60	-2.82	-4.05	-4.92	-5.73	-8.59	-10.11
ALBANY___1	31.31	29.80	28.78	28.33	28.27	29.84	36.24	38.81	38.23	38.84	39.07	39.25	38.23	36.90	36.76	37.15	38.04	42.18	40.39	39.14	33.16	29.17	26.75	24.90
23571	0.45	0.45	0.42	0.38	0.46	0.55	0.90	0.68	0.66	0.67	0.65	0.67	0.70	0.71	0.72	0.73	0.71	0.66	2.09	1.95	1.60	1.39	1.14	0.92
	-24.47	-22.96	-22.50	-22.57	-21.42	-21.38	-22.94	-28.80	-28.55	-29.06	-29.38	-29.26	-27.87	-26.45	-26.11	-26.31	-27.50	-32.60	-2.82	-4.05	-4.92	-5.73	-8.59	-10.11
ALBANY___2	31.31	29.80	28.78	28.33	28.27	29.84	36.24	38.81	38.23	38.84	39.07	39.25	38.23	36.90	36.76	37.15	38.04	42.18	40.39	39.14	33.16	29.17	26.75	24.90
23572	0.45	0.45	0.42	0.38	0.46	0.55	0.90	0.68	0.66	0.67	0.65	0.67	0.70	0.71	0.72	0.73	0.71	0.66	2.09	1.95	1.60	1.39	1.14	0.92
	-24.47	-22.96	-22.50	-22.57	-21.42	-21.38	-22.94	-28.80	-28.55	-29.06	-29.38	-29.26	-27.87	-26.45	-26.11	-26.31	-27.50	-32.60	-2.82	-4.05	-4.92	-5.73	-8.59	-10.11
ALBANY___3	31.31	29.80	28.78	28.33	28.27	29.84	36.24	38.81	38.23	38.84	39.07	39.25	38.23	36.90	36.76	37.15	38.04	42.18	40.39	39.14	33.16	29.17	26.75	24.90
23573	0.45	0.45	0.42	0.38	0.46	0.55	0.90	0.68	0.66	0.67	0.65	0.67	0.70	0.71	0.72	0.73	0.71	0.66	2.09	1.95	1.60	1.39	1.14	0.92
	-24.47	-22.96	-22.50	-22.57	-21.42	-21.38	-22.94	-28.80	-28.55	-29.06	-29.38	-29.26	-27.87	-26.45	-26.11	-26.31	-27.50	-32.60	-2.82	-4.05	-4.92	-5.73	-8.59	-10.11
ALBANY___4	31.31	29.80	28.78	28.33	28.27	29.84	36.24	38.81	38.23	38.84	39.07	39.25	38.23	36.90	36.76	37.15	38.04	42.18	40.39	39.14	33.16	29.17	26.75	24.90
23574	0.45	0.45	0.42	0.38	0.46	0.55	0.90	0.68	0.66	0.67	0.65	0.67	0.70	0.71	0.72	0.73	0.71	0.66	2.09	1.95	1.60	1.39	1.14	0.92
	-24.47	-22.96	-22.50	-22.57	-21.42	-21.38	-22.94	-28.80	-28.55	-29.06	-29.38	-29.26	-27.87	-26.45	-26.11	-26.31	-27.50	-32.60	-2.82	-4.05	-4.92	-5.73	-8.59	-10.11

ALBANY___LFGE 323615	32.66 0.50 -25.77	31.06 0.50 -24.18	30.01 0.46 -23.69	29.57 0.42 -23.77	29.45 0.50 -22.55	31.04 0.61 -22.52	37.40 1.04 -23.96	39.64 0.79 -29.53	39.04 0.78 -29.23	39.73 0.79 -29.82	39.95 0.79 -30.12	40.25 0.80 -30.13	39.34 0.83 -28.84	37.98 0.85 -27.39	37.91 0.86 -27.12	38.39 0.86 -27.43	39.20 0.84 -28.54	43.15 0.78 -33.45	41.03 2.63 -2.93	39.85 2.45 -4.26	33.74 1.94 -5.14	29.68 1.65 -5.98	27.25 1.33 -8.90	25.37 1.04 -10.45
ALCOA_RYNLDS___DRP 24188	5.96 -0.43 0.00	5.96 -0.43 0.00	5.46 -0.40 0.00	5.01 -0.36 0.00	5.94 -0.45 0.00	7.37 -0.54 0.00	12.24 -0.92 -0.76	12.00 -0.61 -3.28	11.82 -0.59 -3.38	11.71 -0.58 -3.17	11.80 -0.57 -3.33	11.49 -0.60 -2.78	11.11 -0.61 -2.06	11.01 -0.60 -1.88	10.81 -0.64 -1.52	10.62 -0.64 -1.15	10.92 -0.62 -1.71	11.88 -0.62 -3.58	31.77 -2.45 1.26	17.66 -2.35 13.13	14.53 -1.89 10.23	12.22 -1.59 8.24	12.24 -1.21 3.56	12.37 -1.00 0.51
ALCOA___DSASP 323711	5.96 -0.43 0.00	5.96 -0.43 0.00	5.46 -0.40 0.00	5.01 -0.36 0.00	5.94 -0.45 0.00	7.37 -0.54 0.00	12.24 -0.92 -0.76	12.00 -0.61 -3.28	11.82 -0.59 -3.38	11.71 -0.58 -3.17	11.80 -0.57 -3.33	11.49 -0.60 -2.78	11.11 -0.61 -2.06	11.01 -0.60 -1.88	10.81 -0.64 -1.52	10.62 -0.64 -1.15	10.92 -0.62 -1.71	11.88 -0.62 -3.58	31.77 -2.45 1.26	17.66 -2.35 13.13	14.53 -1.89 10.23	12.22 -1.59 8.24	12.24 -1.21 3.56	12.37 -1.00 0.51
ALLEGHENY___COGEN 23514	9.94 0.68 -2.87	9.74 0.66 -2.69	9.11 0.61 -2.64	8.59 0.56 -2.65	9.59 0.69 -2.51	11.32 0.90 -2.51	19.24 1.51 -5.33	25.38 1.18 -14.87	25.73 1.05 -15.66	25.94 1.04 -15.78	27.05 1.02 -16.99	26.07 1.04 -15.72	23.53 1.05 -12.81	23.66 1.06 -12.85	22.54 1.07 -11.55	20.81 1.05 -9.65	21.59 1.04 -10.72	27.74 0.99 -17.83	40.13 2.30 -2.35	36.84 2.19 -1.51	29.09 1.84 -0.60	24.26 1.50 -0.72	19.22 1.09 -1.11	16.08 0.88 -1.32
ALTONA_WT_PWR 323606	6.01 -0.38 0.00	6.01 -0.38 0.00	5.49 -0.37 0.00	5.05 -0.33 0.00	5.97 -0.42 0.00	7.43 -0.48 0.00	12.29 -0.77 -0.66	11.75 -0.57 -2.99	11.56 -0.55 -3.09	11.48 -0.53 -2.89	11.57 -0.52 -3.04	11.29 -0.56 -2.53	10.97 -0.57 -1.88	10.91 -0.55 -1.71	10.71 -0.61 -1.39	10.57 -0.59 -1.05	10.79 -0.52 -1.48	11.55 -0.46 -3.09	32.32 -1.85 1.31	17.68 -1.76 13.71	14.55 -1.41 10.68	12.26 -1.19 8.60	12.31 -0.99 3.72	12.57 -0.78 0.53
AMERICAN_REF_FUEL 24010	9.40 0.43 -2.57	9.21 0.41 -2.42	8.63 0.40 -2.37	8.12 0.37 -2.38	9.08 0.44 -2.25	10.71 0.55 -2.25	18.10 0.62 -5.09	25.29 0.45 -15.52	24.39 0.35 -15.01	24.02 0.34 -14.56	24.67 0.29 -15.34	23.19 0.27 -13.60	20.80 0.28 -10.86	20.40 0.32 -10.33	19.29 0.33 -9.04	17.96 0.27 -7.58	19.48 0.29 -9.36	25.64 0.28 -16.45	35.28 -1.14 -0.94	33.02 -0.86 -0.74	26.55 -0.64 -0.54	22.36 -0.33 -0.65	17.85 -0.17 -1.00	15.05 -0.03 -1.20
ARTHUR_KILL_GT_1 23520	25.83 0.67 -18.77	23.70 0.71 -16.61	22.77 0.64 -16.27	22.26 0.56 -16.32	22.56 0.68 -15.49	24.28 0.90 -15.47	31.98 1.40 -18.18	35.24 1.08 -24.83	39.16 1.15 -28.99	40.21 1.19 -29.90	45.90 1.18 -35.67	45.90 1.21 -35.38	45.56 1.27 -34.63	45.46 1.25 -34.47	40.55 1.29 -29.34	40.55 1.36 -29.08	44.19 1.33 -33.04	44.30 1.21 -34.17	44.14 4.40 -4.26	40.46 4.01 -3.31	39.78 3.14 -9.99	36.25 2.53 -11.67	35.28 1.82 -16.44	28.17 1.35 -12.94
ARTHUR_KILL_2 23512	25.83 0.67 -18.77	23.70 0.71 -16.61	22.77 0.64 -16.27	22.26 0.56 -16.32	22.56 0.68 -15.49	24.28 0.90 -15.47	31.98 1.40 -18.18	35.24 1.08 -24.83	39.16 1.15 -28.99	40.21 1.19 -29.90	45.90 1.18 -35.67	45.90 1.21 -35.38	45.56 1.27 -34.63	45.46 1.25 -34.47	40.55 1.29 -29.34	40.55 1.36 -29.08	44.19 1.33 -33.04	44.30 1.21 -34.17	44.14 4.40 -4.26	40.46 4.01 -3.31	39.78 3.14 -9.99	36.25 2.53 -11.67	35.28 1.82 -16.44	28.17 1.35 -12.94
ARTHUR_KILL_3 23513	25.90 0.77 -18.74	23.73 0.74 -16.60	22.80 0.67 -16.27	22.29 0.60 -16.31	22.60 0.72 -15.49	24.35 0.97 -15.46	32.13 1.56 -18.17	35.27 1.13 -24.82	34.98 1.18 -24.77	36.92 1.21 -26.58	42.12 1.20 -31.87	39.59 1.23 -29.05	39.56 1.29 -28.61	39.45 1.27 -28.44	38.27 1.31 -27.04	38.27 1.38 -26.78	38.21 1.33 -27.05	38.07 1.20 -27.95	41.91 4.33 -2.11	39.76 3.91 -2.71	37.40 3.09 -7.66	35.87 2.53 -11.29	35.12 1.87 -16.23	28.17 1.46 -12.83
ASHOKAN____ 23654	26.37 0.65 -19.33	25.15 0.63 -18.14	24.20 0.56 -17.78	23.74 0.53 -17.83	23.95 0.64 -16.92	25.59 0.79 -16.89	32.51 1.29 -18.83	36.08 0.97 -25.79	35.66 0.95 -25.68	35.94 0.93 -25.89	36.29 0.96 -26.29	36.00 1.00 -25.69	34.54 0.96 -23.92	33.32 0.94 -22.63	33.00 1.04 -22.03	33.00 1.04 -21.85	34.09 0.95 -23.31	38.99 1.00 -29.07	42.14 4.40 -2.27	40.04 3.98 -2.93	32.98 2.61 -3.72	28.67 2.18 -4.44	25.57 1.65 -6.91	23.39 1.28 -8.23
ASTORIA_EAST_ENERGY_CC1 323581	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.78 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.15 1.01 -24.82	34.91 1.12 -24.77	36.86 1.16 -26.58	42.08 1.16 -31.88	39.55 1.18 -29.06	39.52 1.24 -28.62	39.41 1.22 -28.45	38.23 1.26 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.22 4.65 -2.10	39.53 3.68 -2.71	37.73 3.41 -7.66	36.19 2.85 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_EAST_ENERGY_CC2 323582	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.78 -15.50	24.45 1.07 -15.47	32.07 1.51 -18.16	35.15 1.01 -24.82	34.91 1.12 -24.77	36.86 1.16 -26.58	42.08 1.16 -31.88	39.55 1.18 -29.06	39.52 1.24 -28.62	39.41 1.22 -28.45	38.23 1.26 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.22 4.65 -2.10	39.53 3.68 -2.71	37.73 3.41 -7.66	36.19 2.85 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_GT2_1 24094	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_GT2_2 24095	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_GT2_3 24096	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83

ASTORIA_GT2_4 24097	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_GT3_1 24098	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_GT3_2 24099	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_GT3_3 24100	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_GT3_4 24101	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_GT4_1 24102	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_GT4_2 24103	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_GT4_3 24104	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_GT4_4 24105	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_GT_1 23523	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_GT_10 24110	25.94 0.79 -18.77	23.76 0.77 -16.61	22.83 0.70 -16.27	22.31 0.62 -16.32	22.63 0.75 -15.49	24.38 1.00 -15.47	32.18 1.60 -18.18	35.38 1.22 -24.83	39.28 1.26 -28.99	40.31 1.29 -29.89	45.99 1.28 -35.67	45.99 1.30 -35.37	45.65 1.36 -34.62	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.28 1.42 -33.03	44.37 1.28 -34.17	44.35 4.61 -4.26	40.66 4.21 -3.31	39.97 3.33 -9.99	36.45 2.73 -11.67	35.46 2.01 -16.44	28.36 1.54 -12.94
ASTORIA_GT_11 24225	25.94 0.79 -18.77	23.76 0.77 -16.61	22.83 0.70 -16.27	22.31 0.62 -16.32	22.63 0.75 -15.49	24.38 1.00 -15.47	32.18 1.60 -18.18	35.38 1.22 -24.83	39.28 1.26 -28.99	40.31 1.29 -29.89	45.99 1.28 -35.67	45.99 1.30 -35.37	45.65 1.36 -34.62	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.28 1.42 -33.03	44.37 1.28 -34.17	44.35 4.61 -4.26	40.66 4.21 -3.31	39.97 3.33 -9.99	36.45 2.73 -11.67	35.46 2.01 -16.44	28.36 1.54 -12.94
ASTORIA_GT_12 24226	25.94 0.79 -18.77	23.76 0.77 -16.61	22.83 0.70 -16.27	22.31 0.62 -16.32	22.63 0.75 -15.49	24.38 1.00 -15.47	32.18 1.60 -18.18	35.38 1.22 -24.83	39.28 1.26 -28.99	40.31 1.29 -29.89	45.99 1.28 -35.67	45.99 1.30 -35.37	45.65 1.36 -34.62	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.28 1.42 -33.03	44.37 1.28 -34.17	44.35 4.61 -4.26	40.66 4.21 -3.31	39.97 3.33 -9.99	36.45 2.73 -11.67	35.46 2.01 -16.44	28.36 1.54 -12.94
ASTORIA_GT_13 24227	25.94 0.79 -18.77	23.76 0.77 -16.61	22.83 0.70 -16.27	22.31 0.62 -16.32	22.63 0.75 -15.49	24.38 1.00 -15.47	32.18 1.60 -18.18	35.38 1.22 -24.83	39.28 1.26 -28.99	40.31 1.29 -29.89	45.99 1.28 -35.67	45.99 1.30 -35.37	45.65 1.36 -34.62	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.28 1.42 -33.03	44.37 1.28 -34.17	44.35 4.61 -4.26	40.66 4.21 -3.31	39.97 3.33 -9.99	36.45 2.73 -11.67	35.46 2.01 -16.44	28.36 1.54 -12.94
ASTORIA_GT_5 24106	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83

ASTORIA_GT_7 24107	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA_GT_8 24108	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA___2 24149	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA___3 23516	25.94 0.79 -18.77	23.76 0.77 -16.61	22.83 0.70 -16.27	22.31 0.62 -16.32	22.63 0.75 -15.49	24.38 1.00 -15.47	32.18 1.60 -18.18	35.38 1.22 -24.83	39.28 1.26 -28.99	40.31 1.29 -29.89	45.99 1.28 -35.67	45.99 1.30 -35.37	45.65 1.36 -34.62	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.28 1.42 -33.03	44.37 1.28 -34.17	44.35 4.61 -4.26	40.66 4.21 -3.31	39.97 3.33 -9.99	36.45 2.73 -11.67	35.46 2.01 -16.44	28.36 1.54 -12.94
ASTORIA___4 23517	25.99 0.85 -18.75	23.81 0.81 -16.61	22.87 0.73 -16.28	22.35 0.65 -16.32	22.67 0.79 -15.50	24.46 1.08 -15.47	32.07 1.51 -18.16	35.16 1.02 -24.82	34.92 1.13 -24.77	36.87 1.17 -26.58	42.08 1.16 -31.88	39.56 1.19 -29.06	39.53 1.25 -28.62	39.42 1.23 -28.45	38.24 1.27 -27.05	38.23 1.33 -26.79	38.17 1.29 -27.06	38.01 1.15 -27.94	42.26 4.68 -2.10	39.56 3.71 -2.71	37.75 3.44 -7.66	36.21 2.86 -11.30	35.18 1.92 -16.24	28.28 1.57 -12.83
ASTORIA___5 23518	25.94 0.79 -18.77	23.76 0.77 -16.61	22.83 0.70 -16.27	22.31 0.62 -16.32	22.63 0.75 -15.49	24.38 1.00 -15.47	32.18 1.60 -18.18	35.38 1.22 -24.83	39.28 1.26 -28.99	40.31 1.29 -29.89	45.99 1.28 -35.67	45.99 1.30 -35.37	45.65 1.36 -34.62	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.28 1.42 -33.03	44.37 1.28 -34.17	44.35 4.61 -4.26	40.66 4.21 -3.31	39.97 3.33 -9.99	36.45 2.73 -11.67	35.46 2.01 -16.44	28.36 1.54 -12.94
AST_ENERGY_2_CC3 323677	25.90 0.77 -18.74	23.73 0.74 -16.60	22.80 0.67 -16.27	22.29 0.60 -16.31	22.60 0.72 -15.49	24.35 0.97 -15.46	32.13 1.56 -18.17	35.30 1.16 -24.82	35.01 1.21 -24.77	36.95 1.25 -26.58	42.15 1.23 -31.87	39.63 1.27 -29.05	39.60 1.32 -28.61	39.49 1.31 -28.44	38.31 1.35 -27.04	38.31 1.43 -26.78	38.25 1.37 -27.05	38.10 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.51 3.20 -7.66	35.94 2.60 -11.29	35.17 1.92 -16.23	28.19 1.49 -12.83
AST_ENERGY_2_CC4 323678	25.90 0.77 -18.74	23.73 0.74 -16.60	22.80 0.67 -16.27	22.29 0.60 -16.31	22.60 0.72 -15.49	24.35 0.97 -15.46	32.13 1.56 -18.17	35.30 1.16 -24.82	35.01 1.21 -24.77	36.95 1.25 -26.58	42.15 1.23 -31.87	39.63 1.27 -29.05	39.60 1.32 -28.61	39.49 1.31 -28.44	38.31 1.35 -27.04	38.31 1.43 -26.78	38.25 1.37 -27.05	38.10 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.51 3.20 -7.66	35.94 2.60 -11.29	35.17 1.92 -16.23	28.19 1.49 -12.83
ATHENS_STG_1 23668	26.82 0.50 -19.93	25.59 0.50 -18.70	24.65 0.46 -18.33	24.17 0.41 -18.38	24.33 0.50 -17.44	25.97 0.64 -17.41	32.76 1.04 -19.32	36.29 0.77 -26.19	35.87 0.78 -26.07	36.22 0.79 -26.31	36.53 0.79 -26.70	36.26 0.80 -26.15	34.92 0.84 -24.41	33.67 0.83 -23.11	33.32 0.86 -22.53	33.38 0.89 -22.39	34.52 0.87 -23.82	39.24 0.78 -29.54	40.33 2.48 -2.37	38.52 2.32 -3.06	32.40 1.86 -3.89	28.23 1.54 -4.65	25.39 1.16 -7.22	23.40 0.92 -8.60
ATHENS_STG_2 23670	26.82 0.50 -19.93	25.59 0.50 -18.70	24.65 0.46 -18.33	24.17 0.41 -18.38	24.33 0.50 -17.44	25.97 0.64 -17.41	32.76 1.04 -19.32	36.29 0.77 -26.19	35.87 0.78 -26.07	36.22 0.79 -26.31	36.53 0.79 -26.70	36.26 0.80 -26.15	34.92 0.84 -24.41	33.67 0.83 -23.11	33.32 0.86 -22.53	33.38 0.89 -22.39	34.52 0.87 -23.82	39.24 0.78 -29.54	40.33 2.48 -2.37	38.52 2.32 -3.06	32.40 1.86 -3.89	28.23 1.54 -4.65	25.39 1.16 -7.22	23.40 0.92 -8.60
ATHENS_STG_3 23677	26.82 0.50 -19.93	25.59 0.50 -18.70	24.65 0.46 -18.33	24.17 0.41 -18.38	24.33 0.50 -17.44	25.97 0.64 -17.41	32.76 1.04 -19.32	36.29 0.77 -26.19	35.87 0.78 -26.07	36.22 0.79 -26.31	36.53 0.79 -26.70	36.26 0.80 -26.15	34.92 0.84 -24.41	33.67 0.83 -23.11	33.32 0.86 -22.53	33.38 0.89 -22.39	34.52 0.87 -23.82	39.24 0.78 -29.54	40.33 2.48 -2.37	38.52 2.32 -3.06	32.40 1.86 -3.89	28.23 1.54 -4.65	25.39 1.16 -7.22	23.40 0.92 -8.60
AUBURN___LFGE 323710	8.69 0.27 -2.03	8.55 0.26 -1.91	7.97 0.24 -1.87	7.47 0.22 -1.87	8.45 0.28 -1.78	10.07 0.39 -1.78	17.64 0.66 -4.59	23.71 0.50 -13.88	23.71 0.45 -14.23	23.09 0.45 -13.52	23.59 0.43 -14.11	21.92 0.44 -12.17	19.63 0.44 -9.52	18.95 0.44 -8.77	17.87 0.45 -7.49	16.77 0.44 -6.22	18.56 0.44 -8.28	24.61 0.42 -15.28	36.77 1.03 -0.27	34.45 0.96 -0.34	27.86 0.77 -0.44	23.16 0.60 -0.52	18.27 0.44 -0.81	15.21 0.36 -0.97
BABYLON_RES_REC 323704	26.58 1.03 -19.16	23.93 0.94 -16.60	22.97 0.84 -16.27	22.39 0.70 -16.32	22.72 0.84 -15.49	25.05 1.26 -15.88	31.85 1.93 -17.52	35.59 1.44 -24.83	35.26 1.46 -24.77	35.49 1.50 -24.88	35.77 1.42 -25.30	35.32 1.46 -24.55	33.97 1.65 -22.66	32.78 1.63 -21.41	32.36 1.71 -20.73	32.68 1.82 -20.76	33.69 1.77 -22.09	38.36 1.47 -27.97	44.43 5.32 -3.64	40.73 4.87 -2.72	34.44 3.89 -3.90	32.30 3.46 -6.79	27.73 2.59 -8.13	25.96 2.03 -10.05
BARRETT_IC_1 23704	33.46 0.90 -26.17	23.90 0.84 -16.68	22.94 0.74 -16.34	22.32 0.62 -16.33	22.63 0.75 -15.49	24.89 1.11 -15.87	31.54 1.62 -17.52	35.35 1.20 -24.83	35.03 1.24 -24.77	35.27 1.27 -24.88	35.53 1.18 -25.30	35.08 1.22 -24.55	33.81 1.41 -22.74	32.64 1.40 -21.49	32.19 1.46 -20.81	33.84 1.59 -22.15	33.84 1.52 -22.49	38.20 1.32 -27.97	43.82 4.72 -3.62	40.13 4.28 -2.71	35.19 3.57 -4.97	33.84 2.96 -8.84	35.54 2.25 -16.28	37.65 1.73 -22.03
BARRETT_IC_10 23701	33.46 0.90 -26.17	23.90 0.84 -16.68	22.94 0.74 -16.34	22.32 0.62 -16.33	22.63 0.75 -15.49	24.89 1.11 -15.87	31.54 1.62 -17.52	35.35 1.20 -24.83	35.03 1.24 -24.77	35.27 1.27 -24.88	35.53 1.18 -25.30	35.08 1.22 -24.55	33.76 1.41 -22.68	32.58 1.40 -21.44	32.14 1.46 -20.75	32.87 1.59 -21.18	33.56 1.52 -22.20	38.20 1.32 -27.97	43.82 4.72 -3.62	40.13 4.28 -2.71	34.45 3.57 -4.23	32.54 2.96 -7.54	35.54 2.25 -16.28	37.65 1.73 -22.03

BARRETT_IC_11 23702	33.46 0.90 -26.17	23.90 0.84 -16.68	22.94 0.74 -16.34	22.32 0.62 -16.33	22.63 0.75 -15.49	24.89 1.11 -15.87	31.54 1.62 -17.52	35.35 1.20 -24.83	35.03 1.24 -24.77	35.27 1.27 -24.88	35.53 1.18 -25.30	35.08 1.22 -24.55	33.76 1.41 -22.68	32.58 1.40 -21.44	32.14 1.46 -20.75	32.87 1.59 -21.18	33.56 1.52 -22.20	38.20 1.32 -27.97	43.82 4.72 -3.62	40.13 4.28 -2.71	34.45 3.57 -4.23	32.54 2.96 -7.54	35.54 2.25 -16.28	37.65 1.73 -22.03
BARRETT_IC_12 23703	33.46 0.90 -26.17	23.90 0.84 -16.68	22.94 0.74 -16.34	22.32 0.62 -16.33	22.63 0.75 -15.49	24.89 1.11 -15.87	31.54 1.62 -17.52	35.35 1.20 -24.83	35.03 1.24 -24.77	35.27 1.27 -24.88	35.53 1.18 -25.30	35.08 1.22 -24.55	33.76 1.41 -22.68	32.58 1.40 -21.44	32.14 1.46 -20.75	32.87 1.59 -21.18	33.56 1.52 -22.20	38.20 1.32 -27.97	43.82 4.72 -3.62	40.13 4.28 -2.71	34.45 3.57 -4.23	32.54 2.96 -7.54	35.54 2.25 -16.28	37.65 1.73 -22.03
BARRETT_IC_2 23705	33.46 0.90 -26.17	23.90 0.84 -16.68	22.94 0.74 -16.34	22.32 0.62 -16.33	22.63 0.75 -15.49	24.89 1.11 -15.87	31.54 1.62 -17.52	35.35 1.20 -24.83	35.03 1.24 -24.77	35.27 1.27 -24.88	35.53 1.18 -25.30	35.08 1.22 -24.55	33.81 1.41 -22.74	32.64 1.40 -21.49	32.19 1.46 -20.81	33.84 1.59 -22.15	33.84 1.52 -22.49	38.20 1.32 -27.97	43.82 4.72 -3.62	40.13 4.28 -2.71	35.19 3.57 -4.97	33.84 2.96 -8.84	35.54 2.25 -16.28	37.65 1.73 -22.03
BARRETT_IC_3 23706	33.46 0.90 -26.17	23.90 0.84 -16.68	22.94 0.74 -16.34	22.32 0.62 -16.33	22.63 0.75 -15.49	24.89 1.11 -15.87	31.54 1.62 -17.52	35.35 1.20 -24.83	35.03 1.24 -24.77	35.27 1.27 -24.88	35.53 1.18 -25.30	35.08 1.22 -24.55	33.81 1.41 -22.74	32.64 1.40 -21.49	32.19 1.46 -20.81	33.84 1.59 -22.15	33.84 1.52 -22.49	38.20 1.32 -27.97	43.82 4.72 -3.62	40.13 4.28 -2.71	35.19 3.57 -4.97	33.84 2.96 -8.84	35.54 2.25 -16.28	37.65 1.73 -22.03
BARRETT_IC_4 23707	33.46 0.90 -26.17	23.90 0.84 -16.68	22.94 0.74 -16.34	22.32 0.62 -16.33	22.63 0.75 -15.49	24.89 1.11 -15.87	31.54 1.62 -17.52	35.35 1.20 -24.83	35.03 1.24 -24.77	35.27 1.27 -24.88	35.53 1.18 -25.30	35.08 1.22 -24.55	33.81 1.41 -22.74	32.64 1.40 -21.49	32.19 1.46 -20.81	33.84 1.59 -22.15	33.84 1.52 -22.49	38.20 1.32 -27.97	43.82 4.72 -3.62	40.13 4.28 -2.71	35.19 3.57 -4.97	33.84 2.96 -8.84	35.54 2.25 -16.28	37.65 1.73 -22.03
BARRETT_IC_5 23708	33.46 0.90 -26.17	23.90 0.84 -16.68	22.94 0.74 -16.34	22.32 0.62 -16.33	22.63 0.75 -15.49	24.89 1.11 -15.87	31.54 1.62 -17.52	35.35 1.20 -24.83	35.03 1.24 -24.77	35.27 1.27 -24.88	35.53 1.18 -25.30	35.08 1.22 -24.55	33.81 1.41 -22.74	32.64 1.40 -21.49	32.19 1.46 -20.81	33.84 1.59 -22.15	33.84 1.52 -22.49	38.20 1.32 -27.97	43.82 4.72 -3.62	40.13 4.28 -2.71	35.19 3.57 -4.97	33.84 2.96 -8.84	35.54 2.25 -16.28	37.65 1.73 -22.03
BARRETT_IC_6 23709	33.46 0.90 -26.17	23.90 0.84 -16.68	22.94 0.74 -16.34	22.32 0.62 -16.33	22.63 0.75 -15.49	24.89 1.11 -15.87	31.54 1.62 -17.52	35.35 1.20 -24.83	35.03 1.24 -24.77	35.27 1.27 -24.88	35.53 1.18 -25.30	35.08 1.22 -24.55	33.81 1.41 -22.74	32.64 1.40 -21.49	32.19 1.46 -20.81	33.84 1.59 -22.15	33.84 1.52 -22.49	38.20 1.32 -27.97	43.82 4.72 -3.62	40.13 4.28 -2.71	35.19 3.57 -4.97	33.84 2.96 -8.84	35.54 2.25 -16.28	37.65 1.73 -22.03
BARRETT_IC_7 23710	33.46 0.90 -26.17	23.90 0.84 -16.68	22.94 0.74 -16.34	22.32 0.62 -16.33	22.63 0.75 -15.49	24.89 1.11 -15.87	31.54 1.62 -17.52	35.35 1.20 -24.83	35.03 1.24 -24.77	35.27 1.27 -24.88	35.53 1.18 -25.30	35.08 1.22 -24.55	33.81 1.41 -22.74	32.64 1.40 -21.49	32.19 1.46 -20.81	33.84 1.59 -22.15	33.84 1.52 -22.49	38.20 1.32 -27.97	43.82 4.72 -3.62	40.13 4.28 -2.71	35.19 3.57 -4.97	33.84 2.96 -8.84	35.54 2.25 -16.28	37.65 1.73 -22.03
BARRETT_IC_8 23711	33.46 0.90 -26.17	23.90 0.84 -16.68	22.94 0.74 -16.34	22.32 0.62 -16.33	22.63 0.75 -15.49	24.89 1.11 -15.87	31.54 1.62 -17.52	35.35 1.20 -24.83	35.03 1.24 -24.77	35.27 1.27 -24.88	35.53 1.18 -25.30	35.08 1.22 -24.55	33.81 1.41 -22.74	32.64 1.40 -21.49	32.19 1.46 -20.81	33.84 1.59 -22.15	33.84 1.52 -22.49	38.20 1.32 -27.97	43.82 4.72 -3.62	40.13 4.28 -2.71	35.19 3.57 -4.97	33.84 2.96 -8.84	35.54 2.25 -16.28	37.65 1.73 -22.03
BARRETT_IC_9 23700	33.46 0.90 -26.17	23.90 0.84 -16.68	22.94 0.74 -16.34	22.32 0.62 -16.33	22.63 0.75 -15.49	24.89 1.11 -15.87	31.54 1.62 -17.52	35.35 1.20 -24.83	35.03 1.24 -24.77	35.27 1.27 -24.88	35.53 1.18 -25.30	35.08 1.22 -24.55	33.76 1.41 -22.68	32.58 1.40 -21.44	32.14 1.46 -20.75	32.87 1.59 -21.18	33.56 1.52 -22.20	38.20 1.32 -27.97	43.82 4.72 -3.62	40.13 4.28 -2.71	34.45 3.57 -4.23	32.54 2.96 -7.54	35.54 2.25 -16.28	37.65 1.73 -22.03
BARRETT__1 23545	33.46 0.90 -26.17	23.90 0.84 -16.68	22.94 0.74 -16.34	22.32 0.62 -16.33	22.63 0.75 -15.49	24.89 1.11 -15.87	31.54 1.62 -17.52	35.35 1.20 -24.83	35.03 1.24 -24.77	35.27 1.27 -24.88	35.53 1.18 -25.30	35.08 1.22 -24.55	33.81 1.41 -22.74	32.64 1.40 -21.49	32.19 1.46 -20.81	33.84 1.59 -22.15	33.84 1.52 -22.49	38.20 1.32 -27.97	43.82 4.72 -3.62	40.13 4.28 -2.71	35.19 3.57 -4.97	33.84 2.96 -8.84	35.54 2.25 -16.28	37.65 1.73 -22.03
BARRETT__2 23546	33.46 0.90 -26.17	23.90 0.84 -16.68	22.94 0.74 -16.34	22.32 0.62 -16.33	22.63 0.75 -15.49	24.89 1.11 -15.87	31.54 1.62 -17.52	35.35 1.20 -24.83	35.03 1.24 -24.77	35.27 1.27 -24.88	35.53 1.18 -25.30	35.08 1.22 -24.55	33.76 1.41 -22.68	32.58 1.40 -21.44	32.14 1.46 -20.75	32.87 1.59 -21.18	33.56 1.52 -22.20	38.20 1.32 -27.97	43.82 4.72 -3.62	40.13 4.28 -2.71	34.45 3.57 -4.23	32.54 2.96 -7.54	35.54 2.25 -16.28	37.65 1.73 -22.03
BAYONEEC__CTG1 323682	25.91 0.78 -18.74	23.73 0.75 -16.60	22.81 0.68 -16.27	22.29 0.60 -16.31	22.60 0.72 -15.49	24.35 0.97 -15.46	32.14 1.57 -18.17	35.31 1.17 -24.82	35.01 1.21 -24.77	36.95 1.25 -26.58	42.15 1.23 -31.87	39.63 1.27 -29.05	39.60 1.32 -28.61	39.49 1.31 -28.44	38.31 1.35 -27.04	38.31 1.43 -26.78	38.25 1.37 -27.05	38.10 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.51 3.20 -7.66	35.94 2.60 -11.29	35.17 1.92 -16.23	28.21 1.50 -12.83
BAYONEEC__CTG2 323683	25.91 0.78 -18.74	23.73 0.75 -16.60	22.81 0.68 -16.27	22.29 0.60 -16.31	22.60 0.72 -15.49	24.35 0.97 -15.46	32.14 1.57 -18.17	35.31 1.17 -24.82	35.01 1.21 -24.77	36.95 1.25 -26.58	42.15 1.23 -31.87	39.63 1.27 -29.05	39.60 1.32 -28.61	39.49 1.31 -28.44	38.31 1.35 -27.04	38.31 1.43 -26.78	38.25 1.37 -27.05	38.10 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.51 3.20 -7.66	35.94 2.60 -11.29	35.17 1.92 -16.23	28.21 1.50 -12.83
BAYONEEC__CTG3 323684	25.91 0.78 -18.74	23.73 0.75 -16.60	22.81 0.68 -16.27	22.29 0.60 -16.31	22.60 0.72 -15.49	24.35 0.97 -15.46	32.14 1.57 -18.17	35.31 1.17 -24.82	35.01 1.21 -24.77	36.95 1.25 -26.58	42.15 1.23 -31.87	39.63 1.27 -29.05	39.60 1.32 -28.61	39.49 1.31 -28.44	38.31 1.35 -27.04	38.31 1.43 -26.78	38.25 1.37 -27.05	38.10 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.51 3.20 -7.66	35.94 2.60 -11.29	35.17 1.92 -16.23	28.21 1.50 -12.83

BAYONEEC___CTG4 323685	25.91 0.78 -18.74	23.73 0.75 -16.60	22.81 0.68 -16.27	22.29 0.60 -16.31	22.60 0.72 -15.49	24.35 0.97 -15.46	32.14 1.57 -18.17	35.31 1.17 -24.82	35.01 1.21 -24.77	36.95 1.25 -26.58	42.15 1.23 -31.87	39.63 1.27 -29.05	39.60 1.32 -28.61	39.49 1.31 -28.44	38.31 1.35 -27.04	38.31 1.43 -26.78	38.25 1.37 -27.05	38.10 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.51 3.20 -7.66	35.94 2.60 -11.29	35.17 1.92 -16.23	28.21 1.50 -12.83
BAYONEEC___CTG5 323686	25.91 0.78 -18.74	23.73 0.75 -16.60	22.81 0.68 -16.27	22.29 0.60 -16.31	22.60 0.72 -15.49	24.35 0.97 -15.46	32.14 1.57 -18.17	35.31 1.17 -24.82	35.01 1.21 -24.77	36.95 1.25 -26.58	42.15 1.23 -31.87	39.63 1.27 -29.05	39.60 1.32 -28.61	39.49 1.31 -28.44	38.31 1.35 -27.04	38.31 1.43 -26.78	38.25 1.37 -27.05	38.10 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.51 3.20 -7.66	35.94 2.60 -11.29	35.17 1.92 -16.23	28.21 1.50 -12.83
BAYONEEC___CTG6 323687	25.91 0.78 -18.74	23.73 0.75 -16.60	22.81 0.68 -16.27	22.29 0.60 -16.31	22.60 0.72 -15.49	24.35 0.97 -15.46	32.14 1.57 -18.17	35.31 1.17 -24.82	35.01 1.21 -24.77	36.95 1.25 -26.58	42.15 1.23 -31.87	39.63 1.27 -29.05	39.60 1.32 -28.61	39.49 1.31 -28.44	38.31 1.35 -27.04	38.31 1.43 -26.78	38.25 1.37 -27.05	38.10 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.51 3.20 -7.66	35.94 2.60 -11.29	35.17 1.92 -16.23	28.21 1.50 -12.83
BAYONEEC___CTG7 323688	25.91 0.78 -18.74	23.73 0.75 -16.60	22.81 0.68 -16.27	22.29 0.60 -16.31	22.60 0.72 -15.49	24.35 0.97 -15.46	32.14 1.57 -18.17	35.31 1.17 -24.82	35.01 1.21 -24.77	36.95 1.25 -26.58	42.15 1.23 -31.87	39.63 1.27 -29.05	39.60 1.32 -28.61	39.49 1.31 -28.44	38.31 1.35 -27.04	38.31 1.43 -26.78	38.25 1.37 -27.05	38.10 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.51 3.20 -7.66	35.94 2.60 -11.29	35.17 1.92 -16.23	28.21 1.50 -12.83
BAYONEEC___CTG8 323689	25.91 0.78 -18.74	23.73 0.75 -16.60	22.81 0.68 -16.27	22.29 0.60 -16.31	22.60 0.72 -15.49	24.35 0.97 -15.46	32.14 1.57 -18.17	35.31 1.17 -24.82	35.01 1.21 -24.77	36.95 1.25 -26.58	42.15 1.23 -31.87	39.63 1.27 -29.05	39.60 1.32 -28.61	39.49 1.31 -28.44	38.31 1.35 -27.04	38.31 1.43 -26.78	38.25 1.37 -27.05	38.10 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.51 3.20 -7.66	35.94 2.60 -11.29	35.17 1.92 -16.23	28.21 1.50 -12.83
BEACON___LESR 323632	31.24 0.50 -24.35	29.73 0.50 -22.85	28.71 0.46 -22.39	28.26 0.42 -22.46	28.21 0.50 -21.32	29.80 0.61 -21.28	36.28 1.04 -22.84	38.85 0.79 -28.73	38.25 0.75 -28.48	38.85 0.75 -28.98	39.08 0.73 -29.30	39.26 0.76 -29.18	38.23 0.79 -27.78	36.91 0.81 -26.36	36.76 0.82 -26.01	37.14 0.83 -26.21	38.04 0.81 -27.40	42.20 0.77 -32.52	40.84 2.56 -2.81	39.55 2.39 -4.03	33.46 1.92 -4.89	29.41 1.65 -5.71	26.91 1.34 -8.55	25.01 1.07 -10.06
BEAVER RIVER___HYD 24048	6.22 -0.17 0.00	6.21 -0.17 0.00	5.70 -0.16 0.00	5.24 -0.13 0.00	6.22 -0.17 0.00	7.75 -0.16 0.00	14.73 -0.14 -2.47	19.80 -0.09 -10.57	19.83 -0.11 -10.91	19.23 -0.11 -10.22	19.70 -0.08 -10.73	18.19 -0.08 -8.96	16.20 -0.10 -6.63	15.68 -0.11 -6.05	14.71 -0.12 -4.90	13.70 -0.12 -3.71	15.21 -0.14 -5.52	20.34 -0.12 -11.55	34.78 -0.39 0.31	28.98 -0.53 3.62	23.32 -0.53 2.80	19.27 -0.55 2.22	15.67 -0.48 0.87	13.42 -0.47 -0.01
BEEBEE_GT_13 23619	8.70 0.33 -1.98	8.56 0.31 -1.86	7.98 0.30 -1.82	7.48 0.27 -1.83	8.46 0.34 -1.73	10.08 0.43 -1.73	17.64 0.66 -4.59	23.86 0.51 -14.02	23.64 0.43 -14.18	22.76 0.42 -13.22	23.07 0.41 -13.62	21.17 0.41 -11.45	18.92 0.42 -8.84	17.99 0.42 -7.83	16.88 0.42 -6.54	15.93 0.38 -5.45	18.07 0.39 -7.85	24.21 0.37 -14.92	35.27 0.14 0.35	33.32 0.17 -0.02	27.29 0.21 -0.42	22.75 0.20 -0.51	17.96 0.15 -0.79	14.97 0.15 -0.94
BETHLEHEM___GRP 23843	31.31 0.45 -24.47	29.80 0.45 -22.96	28.78 0.42 -22.50	28.33 0.38 -22.57	28.27 0.46 -21.42	29.84 0.55 -21.38	36.24 0.90 -22.94	38.81 0.68 -28.80	38.23 0.66 -28.55	38.84 0.67 -29.06	39.07 0.65 -29.38	39.25 0.67 -29.26	38.23 0.70 -27.87	36.90 0.71 -26.45	36.76 0.72 -26.11	37.15 0.73 -26.31	38.04 0.71 -27.50	42.18 0.66 -32.60	40.39 2.09 -2.82	39.14 1.95 -4.05	33.16 1.60 -4.92	29.17 1.39 -5.73	26.75 1.14 -8.59	24.90 0.92 -10.11
BETHLEHEM___GS1 323560	31.31 0.45 -24.47	29.80 0.45 -22.96	28.78 0.42 -22.50	28.33 0.38 -22.57	28.27 0.46 -21.42	29.84 0.55 -21.38	36.24 0.90 -22.94	38.81 0.68 -28.80	38.23 0.66 -28.55	38.84 0.67 -29.06	39.07 0.65 -29.38	39.25 0.67 -29.26	38.23 0.70 -27.87	36.90 0.71 -26.45	36.76 0.72 -26.11	37.15 0.73 -26.31	38.04 0.71 -27.50	42.18 0.66 -32.60	40.39 2.09 -2.82	39.14 1.95 -4.05	33.16 1.60 -4.92	29.17 1.39 -5.73	26.75 1.14 -8.59	24.90 0.92 -10.11
BETHLEHEM___GS2 323561	31.31 0.45 -24.47	29.80 0.45 -22.96	28.78 0.42 -22.50	28.33 0.38 -22.57	28.27 0.46 -21.42	29.84 0.55 -21.38	36.24 0.90 -22.94	38.81 0.68 -28.80	38.23 0.66 -28.55	38.84 0.67 -29.06	39.07 0.65 -29.38	39.25 0.67 -29.26	38.23 0.70 -27.87	36.90 0.71 -26.45	36.76 0.72 -26.11	37.15 0.73 -26.31	38.04 0.71 -27.50	42.18 0.66 -32.60	40.39 2.09 -2.82	39.14 1.95 -4.05	33.16 1.60 -4.92	29.17 1.39 -5.73	26.75 1.14 -8.59	24.90 0.92 -10.11
BETHLEHEM___GS3 323562	31.31 0.45 -24.47	29.80 0.45 -22.96	28.78 0.42 -22.50	28.33 0.38 -22.57	28.27 0.46 -21.42	29.84 0.55 -21.38	36.24 0.90 -22.94	38.81 0.68 -28.80	38.23 0.66 -28.55	38.84 0.67 -29.06	39.07 0.65 -29.38	39.25 0.67 -29.26	38.23 0.70 -27.87	36.90 0.71 -26.45	36.76 0.72 -26.11	37.15 0.73 -26.31	38.04 0.71 -27.50	42.18 0.66 -32.60	40.39 2.09 -2.82	39.14 1.95 -4.05	33.16 1.60 -4.92	29.17 1.39 -5.73	26.75 1.14 -8.59	24.90 0.92 -10.11
BETHLEHEM___STEEL 23779	9.91 0.72 -2.81	9.71 0.69 -2.63	9.09 0.66 -2.58	8.56 0.60 -2.59	9.56 0.72 -2.46	11.29 0.93 -2.45	19.09 1.41 -5.28	30.12 1.12 -19.67	27.31 0.99 -17.29	29.64 0.99 -19.53	32.35 0.92 -22.39	33.04 0.92 -22.81	29.84 0.95 -19.23	32.21 0.99 -21.47	31.00 1.01 -20.06	27.53 0.97 -16.45	25.67 0.97 -14.87	31.91 0.89 -22.11	44.32 1.24 -7.60	38.78 1.39 -4.25	28.38 1.15 -0.59	23.87 1.12 -0.70	18.99 0.88 -1.09	15.87 0.69 -1.30
BETHPAGE_CC_5 323564	26.67 1.01 -19.27	23.91 0.93 -16.60	22.96 0.83 -16.27	22.38 0.69 -16.32	22.71 0.83 -15.49	25.02 1.23 -15.88	31.79 1.87 -17.52	35.54 1.39 -24.83	35.21 1.42 -24.77	35.45 1.45 -24.88	35.73 1.38 -25.30	35.29 1.42 -24.55	33.94 1.61 -22.66	32.75 1.60 -21.41	32.32 1.67 -20.73	32.66 1.76 -20.80	33.63 1.70 -22.10	38.39 1.50 -27.97	44.54 5.43 -3.63	40.83 4.97 -2.72	34.54 3.97 -3.92	32.14 3.33 -6.77	27.81 2.54 -8.26	26.11 1.98 -10.25
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.98 0.75 -2.85	9.78 0.73 -2.67	9.16 0.69 -2.62	8.63 0.63 -2.63	9.63 0.75 -2.49	11.38 0.98 -2.49	19.22 1.51 -5.31	29.99 1.19 -19.47	27.31 1.07 -17.21	29.51 1.07 -19.32	32.11 1.00 -22.07	32.70 1.01 -22.38	29.54 1.02 -18.85	31.76 1.07 -20.95	30.56 1.09 -19.55	27.20 1.05 -16.05	25.52 1.05 -14.64	31.75 0.97 -21.86	44.27 1.52 -7.27	38.87 1.66 -4.07	28.60 1.36 -0.59	24.06 1.30 -0.71	19.12 1.00 -1.10	15.99 0.79 -1.31

BINGHAMTON___COGEN 23790	12.39 0.40 -5.61	12.03 0.39 -5.26	11.37 0.36 -5.16	10.88 0.33 -5.17	11.69 0.40 -4.91	13.34 0.53 -4.90	20.90 0.87 -7.64	27.01 0.65 -17.03	26.95 0.60 -17.31	26.81 0.60 -17.08	27.51 0.57 -17.90	26.30 0.58 -16.41	24.00 0.59 -13.75	23.53 0.59 -13.19	22.52 0.61 -11.99	21.35 0.61 -10.64	22.68 0.60 -12.26	28.73 0.54 -19.27	38.31 1.35 -1.48	35.78 1.33 -1.31	28.86 1.07 -1.14	24.34 0.93 -1.36	19.85 0.71 -2.12	16.99 0.58 -2.52
BLACK RIVER___HYD 24047	6.27 -0.11 0.00	6.26 -0.12 0.00	5.76 -0.10 0.00	5.29 -0.08 0.00	6.29 -0.10 0.00	7.85 -0.06 0.00	15.06 0.06 -2.60	20.49 0.04 -11.13	20.53 0.02 -11.49	19.89 0.01 -10.76	20.39 0.05 -11.30	18.79 0.05 -9.43	16.67 0.03 -6.98	16.12 0.01 -6.37	15.09 0.01 -5.16	14.02 0.00 -3.91	15.63 -0.01 -5.81	21.08 0.00 -12.17	35.46 0.14 0.16	30.62 -0.10 2.42	24.63 -0.19 1.84	20.31 -0.31 1.42	16.26 -0.32 0.43	13.71 -0.37 -0.21
BLISS_WT_PWR 323608	10.30 0.88 -3.03	10.08 0.86 -2.84	9.45 0.81 -2.78	8.91 0.75 -2.79	9.93 0.89 -2.65	11.73 1.17 -2.64	19.75 1.88 -5.47	29.65 1.48 -18.84	27.40 1.34 -17.03	29.20 1.31 -18.76	31.49 1.24 -21.21	31.77 1.24 -21.22	28.75 1.27 -17.82	30.55 1.31 -19.51	29.38 1.33 -18.13	26.35 1.29 -14.95	25.14 1.29 -14.03	31.32 1.18 -21.23	44.10 2.30 -6.32	39.16 2.42 -3.60	29.28 2.00 -0.63	24.65 1.85 -0.75	19.60 1.41 -1.17	16.38 1.11 -1.39
BLUE_CIRC_CHEM_DRP 24182	30.78 0.45 -23.94	29.31 0.46 -22.46	28.29 0.42 -22.01	27.84 0.39 -22.08	27.80 0.46 -20.95	29.32 0.49 -20.92	35.65 0.74 -22.51	38.38 0.56 -28.50	37.83 0.54 -28.26	38.41 0.55 -28.74	38.65 0.54 -29.06	38.77 0.56 -28.90	37.71 0.58 -27.47	36.39 0.58 -26.06	36.21 0.60 -25.69	36.57 0.61 -25.86	37.49 0.59 -27.07	41.71 0.54 -32.25	39.81 1.56 -2.77	38.59 1.49 -3.96	32.67 1.20 -4.82	28.91 1.23 -5.62	26.53 1.07 -8.45	24.68 0.86 -9.94
BOC_GAS_DRP 24189	31.10 0.44 -24.27	29.60 0.44 -22.78	28.58 0.40 -22.32	28.14 0.37 -22.39	28.08 0.45 -21.25	29.65 0.53 -21.21	36.03 0.85 -22.78	38.66 0.63 -28.70	38.10 0.62 -28.45	38.69 0.62 -28.95	38.93 0.62 -29.27	39.08 0.63 -29.14	38.05 0.66 -27.73	36.72 0.66 -26.31	36.57 0.68 -25.96	36.95 0.70 -26.15	37.85 0.68 -27.35	42.01 0.61 -32.48	40.03 1.74 -2.81	38.81 1.66 -4.01	32.89 1.36 -4.88	28.96 1.21 -5.70	26.57 0.99 -8.57	24.74 0.78 -10.08
BORALEX_4TH_BRANCH 23824	32.57 0.36 -25.82	30.97 0.36 -24.23	29.95 0.34 -23.75	29.52 0.32 -23.82	29.38 0.38 -22.60	30.97 0.49 -22.57	37.24 0.83 -24.01	39.52 0.63 -29.57	38.83 0.54 -29.26	39.49 0.51 -29.86	39.71 0.51 -30.16	40.01 0.52 -30.18	39.10 0.55 -28.89	37.74 0.56 -27.44	37.66 0.57 -27.17	38.13 0.55 -27.48	38.99 0.57 -28.59	42.97 0.55 -33.50	40.61 2.20 -2.93	39.51 2.09 -4.28	33.55 1.73 -5.16	29.43 1.39 -6.00	27.05 1.11 -8.93	25.27 0.92 -10.48
BOWLINE___1 23526	24.23 0.65 -17.19	23.14 0.63 -16.13	22.23 0.57 -15.81	21.74 0.51 -15.86	22.04 0.61 -15.05	23.75 0.82 -15.02	30.85 1.34 -17.11	34.84 1.00 -24.52	34.53 1.03 -24.48	34.74 1.06 -24.56	35.07 1.04 -24.99	34.57 1.07 -24.19	33.04 1.11 -22.27	31.87 1.09 -21.03	31.38 1.13 -20.33	31.30 1.20 -19.99	32.54 1.15 -21.56	37.55 1.04 -27.59	41.24 3.72 -2.04	39.16 3.38 -2.64	32.66 2.66 -3.35	28.23 2.18 -4.00	24.85 1.62 -6.22	22.54 1.25 -7.41
BOWLINE___2 23595	24.23 0.65 -17.19	23.14 0.63 -16.13	22.24 0.57 -15.81	21.74 0.51 -15.86	22.05 0.61 -15.05	23.76 0.82 -15.02	30.85 1.34 -17.11	34.84 1.00 -24.52	34.53 1.03 -24.48	34.74 1.06 -24.56	35.07 1.04 -24.99	34.57 1.07 -24.19	33.04 1.11 -22.27	31.87 1.09 -21.04	31.39 1.14 -20.33	31.30 1.20 -19.99	32.54 1.15 -21.56	37.55 1.04 -27.59	41.24 3.72 -2.04	39.16 3.38 -2.64	32.66 2.66 -3.35	28.23 2.18 -4.00	24.85 1.62 -6.22	22.54 1.25 -7.41
BROOKHAVEN___DRP 24191	26.26 1.12 -18.75	24.03 1.05 -16.60	23.06 0.94 -16.26	22.47 0.78 -16.32	22.81 0.93 -15.49	25.17 1.38 -15.88	32.02 2.10 -17.52	35.72 1.57 -24.83	35.36 1.56 -24.77	35.56 1.56 -24.88	35.86 1.51 -25.30	35.41 1.55 -24.55	34.05 1.73 -22.66	32.79 1.64 -21.41	32.37 1.72 -20.73	32.72 1.92 -20.70	33.78 1.88 -22.07	38.58 1.69 -27.97	45.25 6.14 -3.64	41.56 5.70 -2.72	35.07 4.56 -3.86	32.62 3.75 -6.82	27.39 2.72 -7.65	25.44 2.22 -9.34
BROOKLYN_NAVY_YARD 23515	25.89 0.75 -18.74	23.71 0.72 -16.60	22.78 0.65 -16.27	22.27 0.58 -16.31	22.58 0.70 -15.49	24.32 0.94 -15.46	32.08 1.51 -18.17	35.28 1.14 -24.82	34.98 1.18 -24.77	36.92 1.22 -26.58	42.13 1.21 -31.87	39.61 1.25 -29.05	39.57 1.30 -28.61	39.46 1.28 -28.44	38.28 1.32 -27.04	38.28 1.39 -26.78	38.23 1.35 -27.05	38.10 1.23 -27.95	41.98 4.40 -2.11	39.86 4.01 -2.71	37.46 3.14 -7.66	35.87 2.53 -11.29	35.12 1.87 -16.23	28.15 1.44 -12.83
BROOKLYN___ARMY_DRP 323595	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
BROOME_2_LFGE 323671	12.39 0.40 -5.61	12.03 0.39 -5.26	11.37 0.36 -5.16	10.88 0.33 -5.17	11.69 0.40 -4.91	13.34 0.53 -4.90	20.90 0.87 -7.64	27.01 0.65 -17.03	26.95 0.60 -17.31	26.81 0.60 -17.08	27.51 0.57 -17.90	26.30 0.58 -16.41	24.00 0.59 -13.75	23.53 0.59 -13.19	22.52 0.61 -11.99	21.35 0.61 -10.64	22.68 0.60 -12.26	28.73 0.54 -19.27	38.31 1.35 -1.48	35.78 1.33 -1.31	28.86 1.07 -1.14	24.34 0.93 -1.36	19.85 0.71 -2.12	16.99 0.58 -2.52
BROOME___LFGE 323600	12.39 0.40 -5.61	12.03 0.39 -5.26	11.37 0.36 -5.16	10.88 0.33 -5.17	11.69 0.40 -4.91	13.34 0.53 -4.90	20.90 0.87 -7.64	27.01 0.65 -17.03	26.95 0.60 -17.31	26.81 0.60 -17.08	27.51 0.57 -17.90	26.30 0.58 -16.41	24.00 0.59 -13.75	23.53 0.59 -13.19	22.52 0.61 -11.99	21.35 0.61 -10.64	22.68 0.60 -12.26	28.73 0.54 -19.27	38.31 1.35 -1.48	35.78 1.33 -1.31	28.86 1.07 -1.14	24.34 0.93 -1.36	19.85 0.71 -2.12	16.99 0.58 -2.52
BURROWS___LYONSDAL 23803	6.44 0.05 0.00	6.43 0.05 0.00	5.91 0.05 0.00	5.42 0.05 0.00	6.45 0.06 0.00	8.02 0.11 0.00	15.62 0.27 -2.95	22.15 0.20 -12.62	22.23 0.18 -13.03	21.51 0.18 -12.20	22.07 0.21 -12.81	20.22 0.21 -10.70	17.78 0.20 -7.92	17.16 0.19 -7.22	15.97 0.20 -5.85	14.74 0.20 -4.44	16.61 0.19 -6.59	22.88 0.17 -13.80	36.05 0.71 0.14	32.21 0.53 1.46	25.86 0.35 1.13	21.33 0.20 0.91	16.72 0.10 0.40	13.85 0.03 0.06
CAITHNESS_CC_1 323624	26.24 1.10 -18.75	24.01 1.03 -16.60	23.04 0.91 -16.26	22.45 0.76 -16.32	22.78 0.91 -15.49	25.14 1.35 -15.88	31.95 2.03 -17.52	35.67 1.52 -24.83	35.32 1.53 -24.77	35.53 1.53 -24.88	35.82 1.47 -25.30	35.37 1.51 -24.55	34.02 1.70 -22.65	32.77 1.62 -21.41	32.35 1.70 -20.73	32.69 1.89 -20.70	33.74 1.84 -22.07	38.54 1.65 -27.97	45.11 6.00 -3.64	41.40 5.53 -2.72	34.94 4.43 -3.86	32.51 3.64 -6.82	27.33 2.67 -7.65	25.39 2.16 -9.34

CALPINE BETH_PAGE_GT4 24209	26.90 1.02 -19.49	23.93 0.94 -16.61	22.97 0.84 -16.27	22.40 0.70 -16.32	22.72 0.84 -15.49	25.04 1.25 -15.88	31.80 1.88 -17.52	35.54 1.39 -24.83	35.21 1.42 -24.77	35.45 1.45 -24.88	35.73 1.38 -25.30	35.29 1.42 -24.55	33.93 1.60 -22.66	32.76 1.60 -21.42	32.33 1.67 -20.73	32.70 1.76 -20.84	33.64 1.70 -22.11	38.38 1.49 -27.97	44.54 5.43 -3.63	40.83 4.97 -2.72	34.57 3.97 -3.95	32.13 3.35 -6.74	28.11 2.59 -8.51	26.52 2.01 -10.63
CALPINE_BETH_PAGE_GT_4 323586	26.90 1.02 -19.49	23.93 0.94 -16.61	22.97 0.84 -16.27	22.40 0.70 -16.32	22.72 0.84 -15.49	25.04 1.25 -15.88	31.80 1.88 -17.52	35.54 1.39 -24.83	35.21 1.42 -24.77	35.45 1.45 -24.88	35.73 1.38 -25.30	35.29 1.42 -24.55	33.93 1.60 -22.66	32.76 1.60 -21.42	32.33 1.67 -20.73	32.70 1.76 -20.84	33.64 1.70 -22.11	38.38 1.49 -27.97	44.54 5.43 -3.63	40.83 4.97 -2.72	34.57 3.97 -3.95	32.13 3.35 -6.74	28.11 2.59 -8.51	26.52 2.01 -10.63
CALPINE_BP_GT1 23823	26.90 1.02 -19.49	23.93 0.94 -16.61	22.97 0.84 -16.27	22.40 0.70 -16.32	22.72 0.84 -15.49	25.04 1.25 -15.88	31.80 1.88 -17.52	35.54 1.39 -24.83	35.21 1.42 -24.77	35.45 1.45 -24.88	35.73 1.38 -25.30	35.29 1.42 -24.55	33.93 1.60 -22.66	32.76 1.60 -21.42	32.33 1.67 -20.73	32.70 1.76 -20.84	33.64 1.70 -22.11	38.38 1.49 -27.97	44.54 5.43 -3.63	40.83 4.97 -2.72	34.57 3.97 -3.95	32.13 3.35 -6.74	28.11 2.59 -8.51	26.52 2.01 -10.63
CALSPAN___DRP 24200	9.91 0.72 -2.81	9.71 0.69 -2.63	9.09 0.66 -2.58	8.56 0.60 -2.59	9.56 0.72 -2.46	11.29 0.93 -2.45	19.09 1.41 -5.28	30.12 1.12 -19.67	27.31 0.99 -17.29	29.64 0.99 -19.53	32.35 0.92 -22.39	33.04 0.92 -22.81	29.84 0.95 -19.23	32.21 0.99 -21.47	31.00 1.01 -20.06	27.53 0.97 -16.45	25.67 0.97 -14.87	31.91 0.89 -22.11	44.32 1.24 -7.60	38.78 1.39 -4.25	28.38 1.15 -0.59	23.87 1.12 -0.70	18.99 0.88 -1.09	15.87 0.69 -1.30
CANDIGU_WT_PWR 323617	10.74 0.63 -3.72	10.49 0.62 -3.49	9.85 0.57 -3.42	9.33 0.52 -3.43	10.28 0.63 -3.25	11.99 0.83 -3.25	19.77 1.33 -6.04	25.94 1.02 -15.60	26.77 0.90 -16.84	27.73 0.89 -17.72	29.35 0.84 -19.47	28.98 0.85 -18.82	26.25 0.86 -15.72	27.09 0.88 -16.47	25.98 0.89 -15.16	23.72 0.88 -12.74	23.60 0.87 -12.90	29.74 0.80 -20.02	41.22 1.52 -4.21	37.29 1.59 -2.56	28.72 1.31 -0.77	24.20 1.23 -0.91	19.39 0.95 -1.42	16.38 0.80 -1.69
CARR STREET_E_SYR 24060	7.83 0.13 -1.30	7.73 0.13 -1.22	7.17 0.12 -1.20	6.68 0.11 -1.20	7.67 0.14 -1.14	9.25 0.20 -1.14	16.75 0.33 -4.02	23.10 0.25 -13.53	23.15 0.23 -13.90	22.48 0.22 -13.14	23.00 0.22 -13.74	21.26 0.22 -11.72	18.89 0.22 -9.01	18.24 0.22 -8.27	17.10 0.23 -6.95	15.94 0.22 -5.62	17.77 0.22 -7.73	23.97 0.20 -14.85	35.94 0.28 -0.18	33.64 0.26 -0.24	27.16 0.21 -0.30	22.56 0.16 -0.36	17.70 0.12 -0.56	14.66 0.11 -0.67
CARTHAGE___PAPER 23857	6.24 -0.15 0.00	6.24 -0.15 0.00	5.73 -0.13 0.00	5.27 -0.11 0.00	6.26 -0.13 0.00	7.80 -0.11 0.00	14.92 -0.04 -2.56	20.27 -0.03 -10.97	20.31 -0.04 -11.33	19.69 -0.05 -10.61	20.17 -0.02 -11.14	18.59 -0.02 -9.30	16.52 -0.03 -6.88	15.97 -0.05 -6.28	14.96 -0.05 -5.09	13.90 -0.06 -3.86	15.49 -0.07 -5.73	20.86 -0.05 -11.99	35.21 -0.07 0.20	30.08 -0.30 2.76	24.20 -0.35 2.11	19.96 -0.44 1.65	16.05 -0.41 0.55	13.62 -0.42 -0.15
CE_DUNWOOD___DRP 24194	24.75 0.71 -17.65	23.62 0.68 -16.56	22.70 0.61 -16.23	22.20 0.55 -16.28	22.50 0.66 -15.45	24.23 0.89 -15.42	31.32 1.44 -17.48	35.20 1.07 -24.80	34.88 1.11 -24.74	35.12 1.15 -24.85	35.45 1.13 -25.27	34.99 1.16 -24.52	33.50 1.21 -22.63	32.32 1.20 -21.38	31.86 1.24 -20.70	31.80 1.30 -20.39	33.02 1.26 -21.94	37.97 1.14 -27.91	41.65 4.08 -2.10	39.56 3.71 -2.71	33.02 2.93 -3.44	28.54 2.38 -4.11	25.15 1.75 -6.39	22.83 1.35 -7.61
CE_MILLWOOD___DRP 24193	24.66 0.68 -17.58	23.54 0.66 -16.50	22.63 0.60 -16.17	22.12 0.53 -16.22	22.42 0.64 -15.39	24.14 0.86 -15.37	31.23 1.40 -17.43	35.13 1.04 -24.76	34.81 1.08 -24.70	35.04 1.11 -24.81	35.37 1.09 -25.23	34.91 1.13 -24.47	33.41 1.17 -22.57	32.23 1.16 -21.33	31.77 1.20 -20.64	31.70 1.26 -20.34	32.93 1.22 -21.88	37.89 1.11 -27.87	41.50 3.94 -2.09	39.42 3.58 -2.70	32.90 2.82 -3.43	28.43 2.29 -4.09	25.08 1.70 -6.36	22.76 1.30 -7.58
CE_NYC2_DRP 24202	25.94 0.79 -18.77	23.76 0.77 -16.61	22.83 0.70 -16.27	22.31 0.62 -16.32	22.63 0.75 -15.49	24.38 1.00 -15.47	32.18 1.60 -18.18	35.38 1.22 -24.83	39.28 1.26 -28.99	40.31 1.29 -29.89	45.99 1.28 -35.67	46.00 1.31 -35.37	45.66 1.37 -34.62	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.28 1.42 -33.03	44.37 1.28 -34.17	44.35 4.61 -4.26	40.66 4.21 -3.31	40.00 3.36 -9.99	36.45 2.73 -11.67	35.46 2.01 -16.44	28.36 1.54 -12.94
CE_NYC_DRP 24195	25.91 0.79 -18.74	23.73 0.75 -16.60	22.81 0.68 -16.27	22.29 0.60 -16.31	22.61 0.73 -15.49	24.35 0.98 -15.46	32.15 1.59 -18.17	35.33 1.18 -24.82	35.04 1.24 -24.77	36.97 1.28 -26.57	42.15 1.26 -31.85	39.64 1.29 -29.03	39.61 1.35 -28.59	39.49 1.33 -28.41	38.32 1.38 -27.01	38.31 1.44 -26.76	38.26 1.40 -27.03	38.13 1.27 -27.95	42.13 4.54 -2.11	39.96 4.11 -2.71	37.55 3.25 -7.65	35.95 2.64 -11.26	35.16 1.96 -16.19	28.20 1.51 -12.81
CHAFFEE___LFGE 323603	10.07 0.77 -2.91	9.86 0.74 -2.73	9.24 0.70 -2.68	8.71 0.64 -2.69	9.71 0.77 -2.55	11.45 1.00 -2.54	19.33 1.56 -5.37	29.83 1.24 -19.27	27.30 1.11 -17.17	29.38 1.10 -19.16	31.90 1.04 -21.81	32.39 1.04 -22.04	29.27 1.06 -18.54	31.37 1.11 -20.52	30.18 1.13 -19.12	26.93 1.10 -15.72	25.39 1.10 -14.46	31.60 1.01 -21.68	44.12 1.67 -6.98	38.86 1.79 -3.93	28.72 1.46 -0.61	24.16 1.39 -0.73	19.20 1.06 -1.13	16.04 0.82 -1.34
CHATEAUG_WT_PWR 323614	6.01 -0.38 0.00	6.01 -0.38 0.00	5.50 -0.36 0.00	5.05 -0.33 0.00	5.98 -0.41 0.00	7.42 -0.49 0.00	12.28 -0.78 -0.66	11.73 -0.58 -2.98	11.55 -0.56 -3.08	11.47 -0.54 -2.88	11.55 -0.52 -3.03	11.28 -0.56 -2.53	10.96 -0.58 -1.87	10.89 -0.55 -1.71	10.69 -0.62 -1.38	10.56 -0.60 -1.05	10.77 -0.53 -1.47	11.53 -0.47 -3.09	32.25 -1.92 1.31	17.60 -1.82 13.72	14.49 -1.47 10.69	12.21 -1.23 8.61	12.31 -0.99 3.72	12.56 -0.79 0.54
CHAT_HIGH_FALL_HYD 323578	5.97 -0.42 0.00	5.97 -0.41 0.00	5.47 -0.39 0.00	5.03 -0.35 0.00	5.95 -0.44 0.00	7.39 -0.52 0.00	12.28 -0.83 -0.71	11.89 -0.62 -3.18	11.72 -0.60 -3.29	11.63 -0.57 -3.08	11.73 -0.55 -3.23	11.42 -0.60 -2.70	11.04 -0.62 -2.00	10.97 -0.59 -1.82	10.75 -0.66 -1.48	10.59 -0.64 -1.12	10.85 -0.57 -1.59	11.73 -0.51 -3.32	32.13 -2.06 1.29	17.78 -1.92 13.44	14.60 -1.57 10.47	12.32 -1.30 8.43	12.31 -1.05 3.65	12.51 -0.85 0.52
CHAUTAUQUA___LFGE 323629	10.09 0.83 -2.87	9.88 0.80 -2.69	9.26 0.76 -2.64	8.72 0.70 -2.65	9.74 0.84 -2.51	11.52 1.10 -2.51	19.48 1.75 -5.33	30.95 1.41 -20.21	27.92 1.27 -17.62	30.62 1.27 -20.23	33.61 1.19 -23.37	34.60 1.20 -24.09	31.29 1.23 -20.40	34.03 1.28 -23.01	32.82 1.30 -21.59	29.04 1.25 -17.69	26.73 1.25 -15.65	32.96 1.14 -22.90	46.12 2.13 -8.51	40.09 2.22 -4.73	29.03 1.79 -0.60	24.39 1.63 -0.72	19.37 1.24 -1.11	16.15 0.94 -1.32

CH_MIDHUDSON___DRP 24192	26.26 0.70 -19.18	25.05 0.68 -17.99	24.11 0.61 -17.63	23.62 0.55 -17.69	23.84 0.66 -16.79	25.55 0.88 -16.76	32.54 1.44 -18.70	36.10 1.07 -25.70	35.73 1.10 -25.60	36.05 1.13 -25.80	36.36 1.12 -26.20	36.05 1.15 -25.59	34.66 1.19 -23.80	33.44 1.18 -22.52	33.05 1.22 -21.91	33.11 1.28 -21.72	34.23 1.22 -23.18	39.01 1.12 -28.97	41.81 4.08 -2.25	39.76 3.71 -2.91	33.23 2.88 -3.70	28.80 2.34 -4.42	25.62 1.74 -6.87	23.41 1.35 -8.18
CH_MISC_IPPS 23765	25.49 0.73 -18.37	24.32 0.70 -17.24	23.39 0.64 -16.89	22.89 0.58 -16.94	23.16 0.69 -16.08	24.88 0.92 -16.05	31.95 1.50 -18.06	35.67 1.13 -25.22	35.32 1.15 -25.14	35.60 1.19 -25.29	35.93 1.18 -25.71	35.54 1.21 -25.02	34.09 1.25 -23.18	32.88 1.23 -21.92	32.48 1.29 -21.27	32.47 1.34 -21.02	33.63 1.28 -22.52	38.51 1.19 -28.41	42.01 4.36 -2.17	39.92 3.98 -2.80	33.24 3.04 -3.56	28.74 2.45 -4.25	25.44 1.82 -6.61	23.15 1.40 -7.87
CH_RES_BVR_FALLS 23983	4.12 -0.11 2.16	4.25 -0.11 2.02	3.77 -0.11 1.98	3.29 -0.10 1.99	4.39 -0.11 1.89	5.88 -0.14 1.88	12.90 -0.21 -0.71	18.32 -0.15 -9.15	18.44 -0.14 -9.55	17.73 -0.13 -8.74	18.21 -0.11 -9.28	16.54 -0.09 -7.32	14.47 -0.07 -4.87	14.04 -0.06 -4.36	12.99 -0.05 -3.12	11.84 -0.05 -1.79	13.47 -0.04 -3.68	18.80 -0.04 -9.92	35.85 -0.25 -0.62	40.60 -0.23 -7.69	32.38 -0.19 -5.92	26.57 -0.15 -4.68	18.64 -0.12 -1.74	13.61 -0.11 0.16
CH_RES_NIAGARA 23895	9.36 0.42 -2.55	9.17 0.40 -2.39	8.59 0.39 -2.34	8.08 0.35 -2.35	9.05 0.43 -2.23	10.66 0.52 -2.22	18.05 0.60 -5.06	24.22 0.44 -14.46	23.81 0.34 -14.44	22.75 0.33 -13.30	22.86 0.28 -13.54	20.82 0.26 -11.24	18.65 0.27 -8.72	17.53 0.31 -7.47	16.45 0.32 -6.21	15.68 0.26 -5.31	18.07 0.29 -7.96	24.19 0.27 -15.01	33.52 -1.17 0.79	32.09 -0.89 0.16	26.52 -0.67 -0.53	22.33 -0.35 -0.64	17.84 -0.17 -0.99	15.04 -0.03 -1.18
CH_RES_SYRACUSE 23985	8.12 0.15 -1.58	8.01 0.15 -1.48	7.44 0.13 -1.45	6.95 0.12 -1.45	7.93 0.16 -1.38	9.52 0.23 -1.38	16.96 0.37 -4.19	23.10 0.29 -13.48	23.12 0.25 -13.84	22.49 0.25 -13.12	22.99 0.24 -13.70	21.30 0.24 -11.74	19.01 0.25 -9.09	18.35 0.24 -8.36	17.25 0.25 -7.07	16.13 0.24 -5.78	17.92 0.25 -7.85	23.96 0.22 -14.82	36.08 0.39 -0.21	33.78 0.37 -0.27	27.29 0.29 -0.35	22.68 0.22 -0.42	17.83 0.17 -0.65	14.80 0.15 -0.77
CLINTON_WT_PWR 323605	6.01 -0.38 0.00	6.01 -0.38 0.00	5.50 -0.36 0.00	5.05 -0.33 0.00	5.98 -0.41 0.00	7.42 -0.49 0.00	12.28 -0.78 -0.66	11.73 -0.58 -2.98	11.55 -0.56 -3.08	11.47 -0.54 -2.88	11.55 -0.52 -3.03	11.28 -0.56 -2.53	10.96 -0.58 -1.87	10.89 -0.55 -1.71	10.69 -0.62 -1.38	10.56 -0.60 -1.05	10.77 -0.53 -1.47	11.53 -0.47 -3.09	32.25 -1.92 1.31	17.60 -1.82 13.72	14.49 -1.47 10.69	12.21 -1.23 8.61	12.31 -0.99 3.72	12.56 -0.79 0.54
CLINTON___LFGE 323618	5.97 -0.42 0.00	5.98 -0.40 0.00	5.46 -0.40 0.00	5.03 -0.35 0.00	5.94 -0.45 0.00	7.41 -0.50 0.00	12.28 -0.79 -0.67	11.78 -0.58 -3.03	11.59 -0.57 -3.13	11.51 -0.55 -2.94	11.59 -0.53 -3.08	11.30 -0.59 -2.57	10.97 -0.60 -1.90	10.91 -0.57 -1.74	10.69 -0.64 -1.41	10.55 -0.62 -1.07	10.79 -0.54 -1.50	11.60 -0.46 -3.15	32.26 -1.92 1.31	17.67 -1.82 13.64	14.55 -1.47 10.63	12.25 -1.23 8.56	12.27 -1.04 3.70	12.53 -0.82 0.53
COLONIE_LFGE___ 323577	33.01 0.39 -26.23	31.38 0.38 -24.62	30.34 0.36 -24.12	29.91 0.34 -24.20	29.75 0.40 -22.96	31.33 0.50 -22.92	37.59 0.85 -24.33	39.77 0.65 -29.79	39.11 0.60 -29.48	39.81 0.59 -30.10	40.02 0.59 -30.39	40.37 0.60 -30.45	39.49 0.63 -29.20	38.12 0.64 -27.73	38.05 0.64 -27.48	38.57 0.64 -27.83	39.37 0.63 -28.91	43.29 0.61 -33.76	40.68 2.24 -2.96	39.62 2.12 -4.35	33.59 1.71 -5.24	29.51 1.39 -6.07	27.14 1.11 -9.02	25.36 0.90 -10.57
CORNELL____ 23752	10.48 0.38 -3.71	10.24 0.38 -3.48	9.62 0.35 -3.41	9.11 0.31 -3.42	10.02 0.38 -3.25	11.67 0.52 -3.24	19.33 0.89 -6.04	25.52 0.69 -15.50	25.51 0.62 -15.86	25.26 0.62 -15.52	25.98 0.62 -16.32	24.63 0.62 -14.69	22.28 0.64 -11.98	21.83 0.63 -11.46	20.77 0.64 -10.20	19.53 0.66 -8.77	20.94 0.65 -10.46	27.04 0.61 -17.51	38.40 1.74 -1.18	35.74 1.62 -0.98	28.70 1.28 -0.77	24.00 1.04 -0.92	19.21 0.77 -1.43	16.20 0.61 -1.70
COXSACKIE___GT 23611	26.98 0.65 -19.94	25.73 0.64 -18.71	24.77 0.58 -18.33	24.30 0.54 -18.39	24.49 0.65 -17.45	26.12 0.78 -17.42	32.98 1.27 -19.31	36.42 0.95 -26.15	35.99 0.94 -26.02	36.35 0.97 -26.27	36.67 0.97 -26.66	36.43 1.01 -26.11	35.06 1.00 -24.39	33.83 1.00 -23.08	33.50 1.06 -22.51	33.54 1.05 -22.38	34.63 0.99 -23.81	39.39 0.98 -29.49	41.68 3.87 -2.33	39.70 3.55 -3.01	32.98 2.50 -3.82	28.78 2.16 -4.57	25.78 1.67 -7.10	23.64 1.30 -8.46
CPV_VALLEY___CC1 323721	22.41 0.58 -15.44	21.43 0.56 -14.49	20.56 0.50 -14.20	20.07 0.45 -14.25	20.45 0.54 -13.52	22.13 0.73 -13.50	29.28 1.18 -15.71	33.66 0.88 -23.46	33.40 0.90 -23.47	33.49 0.92 -23.45	33.85 0.90 -23.90	33.19 0.93 -22.95	31.53 0.97 -20.90	30.41 0.96 -19.72	29.84 0.99 -18.93	29.61 1.04 -18.46	30.95 1.00 -20.11	36.18 0.91 -26.35	40.51 3.19 -1.84	38.43 2.92 -2.37	31.96 2.29 -3.01	27.54 1.90 -3.60	24.01 1.40 -5.60	21.63 1.08 -6.67
CPV_VALLEY___CC2 323722	22.41 0.58 -15.44	21.43 0.56 -14.49	20.56 0.50 -14.20	20.07 0.45 -14.25	20.45 0.54 -13.52	22.13 0.73 -13.50	29.28 1.18 -15.71	33.66 0.88 -23.46	33.40 0.90 -23.47	33.49 0.92 -23.45	33.85 0.90 -23.90	33.19 0.93 -22.95	31.53 0.97 -20.90	30.41 0.96 -19.72	29.84 0.99 -18.93	29.61 1.04 -18.46	30.95 1.00 -20.11	36.18 0.91 -26.35	40.51 3.19 -1.84	38.43 2.92 -2.37	31.96 2.29 -3.01	27.54 1.90 -3.60	24.01 1.40 -5.60	21.63 1.08 -6.67
CRESCENT___HYD 24018	33.01 0.39 -26.23	31.38 0.38 -24.62	30.34 0.36 -24.12	29.91 0.34 -24.20	29.75 0.40 -22.96	31.33 0.50 -22.92	37.59 0.85 -24.33	39.77 0.65 -29.79	39.11 0.60 -29.48	39.81 0.59 -30.10	40.02 0.59 -30.39	40.37 0.60 -30.45	39.49 0.63 -29.20	38.12 0.64 -27.73	38.05 0.64 -27.48	38.57 0.64 -27.83	39.37 0.63 -28.91	43.29 0.61 -33.76	40.68 2.24 -2.96	39.62 2.12 -4.35	33.59 1.71 -5.24	29.51 1.39 -6.07	27.14 1.11 -9.02	25.36 0.90 -10.57
CRUCIBLE_METL_DRP 24180	8.12 0.15 -1.58	8.01 0.15 -1.48	7.44 0.13 -1.45	6.95 0.12 -1.45	7.93 0.16 -1.38	9.52 0.23 -1.38	16.96 0.37 -4.19	23.10 0.29 -13.48	23.12 0.25 -13.84	22.49 0.25 -13.12	22.99 0.24 -13.70	21.30 0.24 -11.74	19.01 0.25 -9.09	18.35 0.24 -8.36	17.25 0.25 -7.07	16.13 0.24 -5.78	17.92 0.25 -7.85	23.96 0.22 -14.82	36.08 0.39 -0.21	33.78 0.37 -0.27	27.29 0.29 -0.35	22.68 0.22 -0.42	17.83 0.17 -0.65	14.80 0.15 -0.77
DANC___LFGE 323619	6.27 -0.11 0.00	6.26 -0.12 0.00	5.76 -0.10 0.00	5.29 -0.08 0.00	6.29 -0.10 0.00	7.85 -0.06 0.00	15.06 0.06 -2.60	20.49 0.04 -11.13	20.53 0.02 -11.49	19.89 0.01 -10.76	20.39 0.05 -11.30	18.79 0.05 -9.43	16.67 0.03 -6.98	16.12 0.01 -6.37	15.09 0.01 -5.16	14.02 0.00 -3.91	15.63 -0.01 -5.81	21.08 0.00 -12.17	35.46 0.14 0.16	30.62 -0.10 2.42	24.63 -0.19 1.84	20.31 -0.31 1.42	16.26 -0.32 0.43	13.71 -0.37 -0.21

DANSKAMMER___1 23586	25.49 0.73 -18.37	24.32 0.70 -17.24	23.39 0.64 -16.89	22.89 0.58 -16.94	23.16 0.69 -16.08	24.88 0.92 -16.05	31.95 1.50 -18.06	35.67 1.13 -25.22	35.32 1.15 -25.14	35.60 1.19 -25.29	35.93 1.18 -25.71	35.54 1.21 -25.02	34.09 1.25 -23.18	32.88 1.23 -21.92	32.48 1.29 -21.27	32.47 1.34 -21.02	33.63 1.28 -22.52	38.51 1.19 -28.41	42.01 4.36 -2.17	39.92 3.98 -2.80	33.24 3.04 -3.56	28.74 2.45 -4.25	25.44 1.82 -6.61	23.15 1.40 -7.87
DANSKAMMER___2 23589	25.49 0.73 -18.37	24.32 0.70 -17.24	23.39 0.64 -16.89	22.89 0.58 -16.94	23.16 0.69 -16.08	24.88 0.92 -16.05	31.95 1.50 -18.06	35.67 1.13 -25.22	35.32 1.15 -25.14	35.60 1.19 -25.29	35.93 1.18 -25.71	35.54 1.21 -25.02	34.09 1.25 -23.18	32.88 1.23 -21.92	32.48 1.29 -21.27	32.47 1.34 -21.02	33.63 1.28 -22.52	38.51 1.19 -28.41	42.01 4.36 -2.17	39.92 3.98 -2.80	33.24 3.04 -3.56	28.74 2.45 -4.25	25.44 1.82 -6.61	23.15 1.40 -7.87
DANSKAMMER___3 23590	25.49 0.73 -18.37	24.32 0.70 -17.24	23.39 0.64 -16.89	22.89 0.58 -16.94	23.16 0.69 -16.08	24.88 0.92 -16.05	31.95 1.50 -18.06	35.67 1.13 -25.22	35.32 1.15 -25.14	35.60 1.19 -25.29	35.93 1.18 -25.71	35.54 1.21 -25.02	34.09 1.25 -23.18	32.88 1.23 -21.92	32.48 1.29 -21.27	32.47 1.34 -21.02	33.63 1.28 -22.52	38.51 1.19 -28.41	42.01 4.36 -2.17	39.92 3.98 -2.80	33.24 3.04 -3.56	28.74 2.45 -4.25	25.44 1.82 -6.61	23.15 1.40 -7.87
DANSKAMMER___4 23591	25.49 0.73 -18.37	24.32 0.70 -17.24	23.39 0.64 -16.89	22.89 0.58 -16.94	23.16 0.69 -16.08	24.88 0.92 -16.05	31.95 1.50 -18.06	35.67 1.13 -25.22	35.32 1.15 -25.14	35.60 1.19 -25.29	35.93 1.18 -25.71	35.54 1.21 -25.02	34.09 1.25 -23.18	32.88 1.23 -21.92	32.48 1.29 -21.27	32.47 1.34 -21.02	33.63 1.28 -22.52	38.51 1.19 -28.41	42.01 4.36 -2.17	39.92 3.98 -2.80	33.24 3.04 -3.56	28.74 2.45 -4.25	25.44 1.82 -6.61	23.15 1.40 -7.87
DANSKAMMER___DIESEL 23592	25.49 0.73 -18.37	24.32 0.70 -17.24	23.39 0.64 -16.89	22.89 0.58 -16.94	23.16 0.69 -16.08	24.88 0.92 -16.05	31.95 1.50 -18.06	35.67 1.13 -25.22	35.32 1.15 -25.14	35.60 1.19 -25.29	35.93 1.18 -25.71	35.54 1.21 -25.02	34.09 1.25 -23.18	32.88 1.23 -21.92	32.48 1.29 -21.27	32.47 1.34 -21.02	33.63 1.28 -22.52	38.51 1.19 -28.41	42.01 4.36 -2.17	39.92 3.98 -2.80	33.24 3.04 -3.56	28.74 2.45 -4.25	25.44 1.82 -6.61	23.15 1.40 -7.87
DASHVILLE___HYD 23610	25.47 0.59 -18.49	24.31 0.57 -17.35	23.37 0.52 -17.00	22.90 0.47 -17.05	23.14 0.56 -16.18	24.81 0.74 -16.16	31.77 1.22 -18.15	35.52 0.90 -25.29	35.17 0.93 -25.21	35.44 0.95 -25.37	35.77 0.95 -25.78	35.39 0.98 -25.10	33.93 1.00 -23.27	32.73 1.03 -22.00	32.32 1.03 -21.36	32.32 1.09 -21.12	33.48 1.03 -22.62	38.36 0.95 -28.49	41.14 3.48 -2.18	39.11 3.15 -2.81	32.62 2.40 -3.58	28.26 1.94 -4.27	25.08 1.43 -6.64	22.90 1.11 -7.91
DELAWARE___LFGE 323621	13.82 0.41 -7.02	13.39 0.41 -6.59	12.70 0.38 -6.46	12.20 0.34 -6.48	12.95 0.42 -6.15	14.58 0.54 -6.14	22.24 0.92 -8.93	28.32 0.68 -18.31	28.38 0.67 -18.69	28.13 0.67 -18.34	28.74 0.66 -19.03	27.43 0.68 -17.44	25.14 0.70 -14.78	24.42 0.69 -13.98	23.41 0.70 -12.78	22.42 0.73 -11.59	23.98 0.70 -13.45	30.21 0.63 -20.66	38.84 2.06 -1.31	36.42 1.89 -1.39	29.67 1.52 -1.50	25.10 1.26 -1.80	20.73 0.92 -2.79	17.92 0.71 -3.33
DOGLEVILLE___HYD 23807	5.58 0.34 1.15	5.64 0.33 1.08	5.11 0.30 1.06	4.59 0.27 1.06	5.71 0.33 1.00	7.32 0.41 1.00	15.62 0.67 -2.55	23.99 0.49 -14.17	24.19 0.48 -14.68	23.25 0.48 -13.64	23.92 0.50 -14.38	21.61 0.52 -11.78	18.64 0.55 -8.43	17.95 0.56 -7.64	16.48 0.59 -5.97	14.92 0.60 -4.22	17.24 0.59 -6.82	24.92 0.56 -15.45	37.58 2.09 -0.01	35.75 1.99 -0.62	28.72 1.63 -0.45	23.74 1.37 -0.33	18.10 1.06 -0.03	14.59 0.88 0.16
DUNKIRK___1 23563	10.07 0.82 -2.86	9.87 0.80 -2.69	9.25 0.76 -2.63	8.70 0.69 -2.64	9.72 0.82 -2.51	11.50 1.08 -2.50	19.45 1.72 -5.33	30.96 1.38 -20.26	27.91 1.25 -17.64	30.64 1.24 -20.28	33.64 1.17 -23.43	34.66 1.17 -24.17	31.34 1.20 -20.47	34.12 1.26 -23.12	32.89 1.27 -21.69	29.09 1.22 -17.77	26.75 1.22 -15.70	32.99 1.12 -22.95	46.11 2.06 -8.58	40.05 2.15 -4.76	28.98 1.73 -0.60	24.35 1.59 -0.71	19.33 1.21 -1.11	16.12 0.92 -1.32
DUNKIRK___2 23564	10.07 0.82 -2.86	9.87 0.80 -2.69	9.25 0.76 -2.63	8.70 0.69 -2.64	9.72 0.82 -2.51	11.50 1.08 -2.50	19.45 1.72 -5.33	30.96 1.38 -20.26	27.91 1.25 -17.64	30.64 1.24 -20.28	33.64 1.17 -23.43	34.66 1.17 -24.17	31.34 1.20 -20.47	34.12 1.26 -23.12	32.89 1.27 -21.69	29.09 1.22 -17.77	26.75 1.22 -15.70	32.99 1.12 -22.95	46.11 2.06 -8.58	40.05 2.15 -4.76	28.98 1.73 -0.60	24.35 1.59 -0.71	19.33 1.21 -1.11	16.12 0.92 -1.32
DUNKIRK___3 23565	10.00 0.78 -2.83	9.79 0.75 -2.65	9.17 0.71 -2.60	8.64 0.66 -2.61	9.65 0.79 -2.48	11.40 1.02 -2.47	19.30 1.60 -5.30	31.31 1.28 -20.71	28.01 1.15 -17.84	31.03 1.14 -20.77	34.27 1.08 -24.15	35.51 1.08 -25.12	32.09 1.10 -21.33	35.17 1.15 -24.28	33.93 1.17 -22.84	29.91 1.13 -18.67	27.20 1.13 -16.24	33.46 1.03 -23.51	46.51 1.74 -9.29	40.13 1.85 -5.13	28.73 1.49 -0.59	24.16 1.41 -0.71	19.20 1.09 -1.10	16.03 0.85 -1.31
DUNKIRK___4 23566	10.00 0.78 -2.83	9.79 0.75 -2.65	9.17 0.71 -2.60	8.64 0.66 -2.61	9.65 0.79 -2.48	11.40 1.02 -2.47	19.30 1.60 -5.30	31.31 1.28 -20.71	28.01 1.15 -17.84	31.03 1.14 -20.77	34.27 1.08 -24.15	35.51 1.08 -25.12	32.09 1.10 -21.33	35.17 1.15 -24.28	33.93 1.17 -22.84	29.91 1.13 -18.67	27.20 1.13 -16.24	33.46 1.03 -23.51	46.51 1.74 -9.29	40.13 1.85 -5.13	28.73 1.49 -0.59	24.16 1.41 -0.71	19.20 1.09 -1.10	16.03 0.85 -1.31
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.82 0.74 -17.69	23.69 0.71 -16.60	22.76 0.64 -16.27	22.26 0.57 -16.32	22.56 0.68 -15.48	24.30 0.93 -15.46	31.39 1.47 -17.51	35.24 1.09 -24.82	34.93 1.14 -24.77	35.17 1.18 -24.87	35.50 1.16 -25.30	35.05 1.19 -24.55	33.57 1.25 -22.66	32.38 1.23 -21.41	31.92 1.27 -20.73	31.88 1.34 -20.43	33.09 1.29 -21.97	38.03 1.17 -27.94	41.83 4.26 -2.10	39.66 3.81 -2.71	33.16 3.06 -3.45	28.65 2.49 -4.12	25.24 1.82 -6.40	22.91 1.40 -7.62
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.66 0.66 -17.60	23.55 0.64 -16.52	22.63 0.58 -16.19	22.14 0.52 -16.24	22.43 0.63 -15.41	24.13 0.84 -15.38	31.21 1.36 -17.44	35.11 1.03 -24.76	34.78 1.05 -24.71	35.01 1.08 -24.81	35.35 1.07 -25.24	34.89 1.10 -24.48	33.38 1.13 -22.59	32.19 1.11 -21.34	31.74 1.16 -20.66	31.68 1.22 -20.35	32.89 1.17 -21.89	37.86 1.07 -27.87	41.43 3.87 -2.08	39.38 3.55 -2.69	32.79 2.72 -3.42	28.35 2.23 -4.08	25.00 1.63 -6.35	22.70 1.26 -7.56
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.89 0.81 -17.69	23.75 0.77 -16.60	22.82 0.70 -16.27	22.31 0.62 -16.32	22.61 0.74 -15.48	24.40 1.03 -15.47	31.35 1.44 -17.51	35.13 0.98 -24.82	34.87 1.07 -24.77	35.11 1.11 -24.87	35.45 1.10 -25.30	34.99 1.14 -24.55	33.51 1.19 -22.66	32.32 1.17 -21.41	31.86 1.21 -20.73	31.80 1.27 -20.43	33.03 1.23 -21.97	37.96 1.11 -27.94	42.08 4.51 -2.10	39.40 3.55 -2.71	33.37 3.28 -3.45	28.90 2.73 -4.12	25.24 1.82 -6.40	22.99 1.49 -7.62

EAST HAMPTON___GT 23717	26.67 1.53 -18.75	24.43 1.45 -16.60	23.43 1.31 -16.26	22.80 1.10 -16.32	23.19 1.31 -15.49	25.66 1.87 -15.88	32.88 2.96 -17.52	36.39 2.24 -24.83	36.02 2.23 -24.77	36.24 2.24 -24.88	36.55 2.21 -25.30	36.11 2.25 -24.55	34.77 2.46 -22.66	33.50 2.35 -21.41	33.09 2.44 -20.73	33.49 2.69 -20.70	34.54 2.64 -22.07	39.33 2.44 -27.97	48.24 9.12 -3.64	44.24 8.38 -2.72	37.15 6.64 -3.86	34.29 5.42 -6.82	28.56 3.90 -7.65	26.34 3.11 -9.34
EAST RIVER___6 23660	25.89 0.76 -18.74	23.71 0.72 -16.60	22.79 0.66 -16.27	22.27 0.58 -16.31	22.58 0.70 -15.49	24.32 0.95 -15.46	32.10 1.54 -18.17	35.30 1.16 -24.82	35.01 1.21 -24.77	36.95 1.25 -26.58	42.16 1.24 -31.87	39.64 1.28 -29.05	39.60 1.32 -28.61	39.49 1.31 -28.44	38.31 1.35 -27.04	38.31 1.43 -26.78	38.25 1.37 -27.05	38.10 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.48 3.17 -7.66	35.91 2.58 -11.29	35.15 1.91 -16.23	28.17 1.46 -12.83
EAST RIVER___7 23524	25.89 0.76 -18.74	23.71 0.72 -16.60	22.79 0.66 -16.27	22.27 0.58 -16.31	22.58 0.70 -15.49	24.32 0.95 -15.46	32.10 1.54 -18.17	35.30 1.16 -24.82	35.01 1.21 -24.77	36.95 1.25 -26.58	42.16 1.24 -31.87	39.64 1.28 -29.05	39.60 1.32 -28.61	39.49 1.31 -28.44	38.31 1.35 -27.04	38.31 1.43 -26.78	38.25 1.37 -27.05	38.10 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.48 3.17 -7.66	35.91 2.58 -11.29	35.15 1.91 -16.23	28.17 1.46 -12.83
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.75 0.71 -17.65	23.62 0.68 -16.56	22.70 0.61 -16.23	22.20 0.55 -16.28	22.50 0.66 -15.45	24.23 0.89 -15.42	31.32 1.44 -17.48	35.20 1.07 -24.80	34.88 1.11 -24.74	35.12 1.15 -24.85	35.45 1.13 -25.27	34.99 1.16 -24.52	33.50 1.21 -22.63	32.32 1.20 -21.38	31.86 1.24 -20.70	31.80 1.30 -20.39	33.02 1.26 -21.94	37.97 1.14 -27.91	41.65 4.08 -2.10	39.56 3.71 -2.71	33.02 2.93 -3.44	28.54 2.38 -4.11	25.15 1.75 -6.39	22.83 1.35 -7.61
EAST_HAMPTON___DIESEL 23722	26.67 1.53 -18.75	24.43 1.45 -16.60	23.43 1.31 -16.26	22.80 1.10 -16.32	23.19 1.31 -15.49	25.66 1.87 -15.88	32.88 2.96 -17.52	36.39 2.24 -24.83	36.02 2.23 -24.77	36.24 2.24 -24.88	36.55 2.21 -25.30	36.11 2.25 -24.55	34.77 2.46 -22.66	33.51 2.36 -21.41	33.09 2.44 -20.73	33.49 2.69 -20.70	34.54 2.64 -22.07	39.33 2.44 -27.97	48.24 9.12 -3.64	44.24 8.38 -2.72	37.15 6.64 -3.86	34.29 5.42 -6.82	28.56 3.90 -7.65	26.34 3.11 -9.34
EAST_RIVER___1 323558	25.91 0.79 -18.74	23.73 0.75 -16.60	22.81 0.68 -16.27	22.29 0.60 -16.31	22.61 0.73 -15.49	24.35 0.98 -15.46	32.15 1.59 -18.17	35.33 1.18 -24.82	35.04 1.24 -24.77	36.97 1.28 -26.57	42.15 1.26 -31.85	39.64 1.29 -29.03	39.61 1.35 -28.59	39.49 1.33 -28.41	38.32 1.38 -27.01	38.31 1.44 -26.76	38.26 1.40 -27.03	38.13 1.27 -27.95	42.13 4.54 -2.11	39.96 4.11 -2.71	37.55 3.25 -7.65	35.95 2.64 -11.26	35.16 1.96 -16.19	28.20 1.51 -12.81
EAST_RIVER___2 323559	25.89 0.76 -18.74	23.71 0.72 -16.60	22.79 0.66 -16.27	22.27 0.58 -16.31	22.58 0.70 -15.49	24.32 0.95 -15.46	32.10 1.54 -18.17	35.30 1.16 -24.82	35.01 1.21 -24.77	36.95 1.25 -26.58	42.16 1.24 -31.87	39.64 1.28 -29.05	39.60 1.32 -28.61	39.49 1.31 -28.44	38.31 1.35 -27.04	38.31 1.43 -26.78	38.25 1.37 -27.05	38.10 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.48 3.17 -7.66	35.91 2.58 -11.29	35.15 1.91 -16.23	28.17 1.46 -12.83
EAST___DELAWARE_HYD 23607	23.30 0.71 -16.20	22.28 0.70 -15.20	21.38 0.63 -14.90	20.89 0.57 -14.94	21.25 0.68 -14.18	22.98 0.92 -14.16	30.21 1.50 -16.32	34.36 1.13 -23.91	34.06 1.14 -23.90	33.94 0.89 -23.92	34.31 0.90 -24.37	33.71 0.92 -23.48	32.06 0.91 -21.49	30.92 0.90 -20.28	30.41 0.95 -19.53	30.51 1.28 -19.12	31.79 1.23 -20.73	36.95 1.15 -26.88	41.76 4.36 -1.92	39.59 3.98 -2.48	32.78 2.98 -3.15	28.23 2.43 -3.76	24.65 1.79 -5.84	22.22 1.37 -6.96
ELEC_TRO_TEK 24086	27.67 0.86 -20.42	23.79 0.79 -16.62	22.85 0.70 -16.29	22.28 0.59 -16.32	22.58 0.70 -15.49	24.84 1.05 -15.87	31.51 1.60 -17.52	35.33 1.18 -24.83	35.01 1.22 -24.77	35.26 1.26 -24.88	35.54 1.19 -25.30	35.09 1.23 -24.55	33.75 1.41 -22.68	32.56 1.39 -21.43	32.12 1.45 -20.75	32.71 1.53 -21.08	33.48 1.47 -22.18	38.17 1.28 -27.97	43.75 4.65 -3.62	40.10 4.24 -2.71	34.14 3.41 -4.08	31.35 2.85 -6.46	28.75 2.14 -9.59	27.81 1.68 -12.25
ELLENBURG_WT_PWR 323604	6.01 -0.38 0.00	6.01 -0.38 0.00	5.50 -0.36 0.00	5.05 -0.33 0.00	5.98 -0.41 0.00	7.42 -0.49 0.00	12.28 -0.78 -0.66	11.73 -0.58 -2.98	11.55 -0.56 -3.08	11.47 -0.54 -2.88	11.55 -0.52 -3.03	11.28 -0.56 -2.53	10.96 -0.58 -1.87	10.89 -0.55 -1.71	10.69 -0.62 -1.38	10.56 -0.60 -1.05	10.77 -0.53 -1.47	11.53 -0.47 -3.09	32.25 -1.92 1.31	17.60 -1.82 13.72	14.49 -1.47 10.69	12.21 -1.23 8.61	12.31 -0.99 3.72	12.56 -0.79 0.54
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.76 0.64 -2.73	9.57 0.62 -2.56	8.96 0.59 -2.51	8.43 0.54 -2.52	9.42 0.64 -2.39	11.13 0.83 -2.39	18.83 1.22 -5.22	33.50 0.96 -23.22	29.15 0.85 -19.28	34.07 0.84 -24.11	38.80 0.79 -28.97	41.56 0.78 -31.47	37.54 0.80 -27.07	42.59 0.85 -32.00	41.26 0.86 -30.47	35.68 0.82 -24.76	30.59 0.83 -19.94	36.99 0.75 -27.32	50.20 0.71 -14.01	41.59 0.86 -7.59	27.97 0.75 -0.57	23.52 0.79 -0.68	18.72 0.65 -1.06	15.67 0.53 -1.27
EMPIRE_CC_1 323656	30.21 0.33 -23.50	28.76 0.33 -22.05	27.77 0.30 -21.61	27.33 0.28 -21.67	27.30 0.34 -20.57	28.86 0.42 -20.53	35.27 0.71 -22.17	38.11 0.50 -28.28	37.53 0.45 -28.05	38.06 0.44 -28.50	38.32 0.43 -28.84	38.38 0.45 -28.63	37.29 0.47 -27.15	36.00 0.51 -25.75	35.80 0.52 -25.36	36.07 0.48 -25.48	37.05 0.49 -26.73	41.35 0.45 -31.98	39.66 1.46 -2.73	38.05 1.39 -3.52	32.38 1.25 -4.47	28.43 1.04 -5.34	26.28 0.95 -8.31	24.56 0.78 -9.90
EMPIRE_CC_2 323658	30.21 0.33 -23.50	28.76 0.33 -22.05	27.77 0.30 -21.61	27.33 0.28 -21.67	27.30 0.34 -20.57	28.86 0.42 -20.53	35.27 0.71 -22.17	38.11 0.50 -28.28	37.53 0.45 -28.05	38.06 0.44 -28.50	38.32 0.43 -28.84	38.38 0.45 -28.63	37.29 0.47 -27.15	36.00 0.51 -25.75	35.80 0.52 -25.36	36.07 0.48 -25.48	37.05 0.49 -26.73	41.35 0.45 -31.98	39.66 1.46 -2.73	38.05 1.39 -3.52	32.38 1.25 -4.47	28.43 1.04 -5.34	26.28 0.95 -8.31	24.56 0.78 -9.90
ERIE_WT_PWR 323693	9.92 0.72 -2.81	9.71 0.70 -2.63	9.10 0.66 -2.58	8.57 0.61 -2.59	9.57 0.72 -2.46	11.29 0.93 -2.45	19.10 1.43 -5.28	30.14 1.14 -19.67	27.33 1.01 -17.29	29.66 1.00 -19.53	32.37 0.94 -22.39	33.06 0.94 -22.81	29.86 0.97 -19.23	32.23 1.01 -21.47	31.02 1.03 -20.06	27.55 0.99 -16.45	25.69 0.99 -14.87	31.93 0.91 -22.11	44.39 1.31 -7.60	38.81 1.42 -4.25	28.41 1.17 -0.59	23.91 1.17 -0.70	19.01 0.90 -1.09	15.90 0.72 -1.30
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.45 0.37 -3.69	10.21 0.36 -3.46	9.59 0.33 -3.40	9.08 0.30 -3.41	9.99 0.37 -3.23	11.64 0.51 -3.23	19.27 0.85 -6.02	25.30 0.66 -15.31	25.45 0.60 -15.82	25.15 0.59 -15.44	25.85 0.59 -16.21	24.47 0.60 -14.56	22.13 0.61 -11.86	21.65 0.60 -11.30	20.58 0.62 -10.04	19.37 0.63 -8.64	20.83 0.62 -10.38	26.92 0.57 -17.43	38.24 1.67 -1.09	35.60 1.53 -0.93	28.64 1.23 -0.77	23.96 0.99 -0.92	19.16 0.71 -1.43	16.16 0.58 -1.70

E_CANADA_CAP_HY 24051	40.09 0.25 -33.45	38.01 0.24 -31.39	36.84 0.22 -30.76	36.45 0.22 -30.86	35.93 0.26 -29.28	37.52 0.38 -29.23	43.26 0.82 -30.05	43.69 0.59 -33.78	42.86 0.60 -33.24	44.03 0.60 -34.31	44.10 0.59 -34.47	45.16 0.59 -35.26	44.85 0.60 -34.59	43.29 0.59 -32.95	43.60 0.59 -33.09	44.69 0.59 -34.00	45.00 0.50 -34.67	47.89 0.53 -38.44	40.96 1.91 -3.57	39.96 1.72 -5.10	34.02 1.17 -6.20	30.41 1.12 -7.24	28.60 0.73 -10.85	27.14 0.49 -12.77
E_CANADA_MHWK_HY 24050	5.58 0.34 1.15	5.64 0.33 1.08	5.11 0.30 1.06	4.59 0.27 1.06	5.71 0.33 1.00	7.32 0.41 1.00	15.62 0.67 -2.55	23.99 0.49 -14.17	24.19 0.48 -14.68	23.25 0.48 -13.64	23.92 0.50 -14.38	21.61 0.52 -11.78	18.64 0.55 -8.43	17.95 0.56 -7.64	16.48 0.59 -5.97	14.92 0.60 -4.22	17.24 0.59 -6.82	24.92 0.56 -15.45	37.58 2.09 -0.01	35.75 1.99 -0.62	28.72 1.63 -0.45	23.74 1.37 -0.33	18.10 1.06 -0.03	14.59 0.88 0.16
E_FISHKILL___LBMP 23776	25.11 0.66 -18.06	23.97 0.64 -16.94	23.04 0.58 -16.60	22.55 0.52 -16.65	22.82 0.63 -15.80	24.53 0.84 -15.78	31.56 1.35 -17.81	35.39 1.02 -25.05	35.05 1.05 -24.98	35.30 1.07 -25.11	35.63 1.06 -25.53	35.21 1.09 -24.81	33.74 1.13 -22.94	32.55 1.12 -21.69	32.11 1.16 -21.02	32.07 1.22 -20.75	33.27 1.17 -22.27	38.18 1.06 -28.20	41.38 3.76 -2.14	39.32 3.41 -2.77	32.86 2.69 -3.52	28.45 2.20 -4.20	25.18 1.63 -6.53	22.92 1.26 -7.78
FAR ROCKAWAY___4 23548	30.60 1.00 -23.21	23.95 0.92 -16.65	22.99 0.81 -16.31	22.39 0.69 -16.32	22.71 0.82 -15.49	24.99 1.21 -15.87	31.76 1.85 -17.52	35.53 1.38 -24.83	35.20 1.41 -24.77	35.45 1.45 -24.88	35.74 1.39 -25.30	35.29 1.43 -24.55	33.99 1.61 -22.71	32.81 1.61 -21.46	32.37 1.67 -20.78	33.49 1.77 -21.61	33.87 1.71 -22.33	38.39 1.51 -27.97	44.60 5.50 -3.62	40.89 5.04 -2.71	35.24 4.08 -4.51	32.99 3.37 -7.57	32.39 2.54 -12.84	32.84 1.96 -17.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.92 0.79 -18.74	23.74 0.75 -16.60	22.82 0.69 -16.27	22.30 0.61 -16.31	22.61 0.73 -15.49	24.36 0.99 -15.46	32.17 1.60 -18.17	35.34 1.19 -24.82	35.05 1.25 -24.77	36.99 1.29 -26.58	42.18 1.27 -31.87	39.67 1.30 -29.05	39.64 1.36 -28.61	39.53 1.34 -28.44	38.35 1.39 -27.04	38.34 1.46 -26.78	38.29 1.41 -27.05	38.14 1.27 -27.95	42.16 4.58 -2.11	40.03 4.18 -2.71	37.59 3.28 -7.66	36.00 2.67 -11.29	35.22 1.97 -16.23	28.24 1.53 -12.83
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.92 0.79 -18.74	23.74 0.75 -16.60	22.82 0.69 -16.27	22.30 0.61 -16.31	22.61 0.73 -15.49	24.36 0.99 -15.46	32.15 1.59 -18.17	35.33 1.18 -24.82	35.03 1.23 -24.77	36.97 1.27 -26.58	42.17 1.26 -31.87	39.65 1.29 -29.05	39.62 1.34 -28.61	39.51 1.32 -28.44	38.33 1.37 -27.04	38.33 1.44 -26.78	38.27 1.39 -27.05	38.12 1.26 -27.95	42.09 4.51 -2.11	39.96 4.11 -2.71	37.56 3.25 -7.66	35.98 2.64 -11.29	35.20 1.96 -16.23	28.22 1.51 -12.83
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.92 0.79 -18.74	23.73 0.75 -16.60	22.81 0.68 -16.27	22.29 0.60 -16.31	22.61 0.73 -15.49	24.36 0.98 -15.46	32.15 1.59 -18.17	35.32 1.17 -24.82	35.03 1.23 -24.77	36.97 1.27 -26.58	42.17 1.26 -31.87	39.65 1.29 -29.05	39.62 1.34 -28.61	39.51 1.32 -28.44	38.33 1.37 -27.04	38.33 1.44 -26.78	38.27 1.39 -27.05	38.12 1.26 -27.95	42.09 4.51 -2.11	39.96 4.11 -2.71	37.56 3.25 -7.66	35.98 2.64 -11.29	35.20 1.96 -16.23	28.22 1.51 -12.83
FARRAGUT___LBMP 323566	25.91 0.78 -18.74	23.73 0.75 -16.60	22.80 0.67 -16.27	22.29 0.60 -16.31	22.60 0.72 -15.49	24.35 0.97 -15.46	32.14 1.57 -18.17	35.31 1.17 -24.82	35.02 1.22 -24.77	36.96 1.26 -26.58	42.16 1.24 -31.87	39.64 1.28 -29.05	39.60 1.32 -28.61	39.50 1.31 -28.44	38.32 1.36 -27.04	38.31 1.43 -26.78	38.26 1.38 -27.05	38.11 1.25 -27.95	42.06 4.47 -2.11	39.93 4.08 -2.71	37.54 3.22 -7.66	35.96 2.62 -11.29	35.19 1.94 -16.23	28.21 1.50 -12.83
FENNER___WINDPWR 24204	7.45 0.26 -0.80	7.38 0.25 -0.75	6.83 0.23 -0.74	6.32 0.21 -0.74	7.35 0.26 -0.70	8.97 0.36 -0.70	16.84 0.64 -3.80	23.80 0.48 -14.00	23.87 0.43 -14.41	23.12 0.43 -13.57	23.71 0.45 -14.22	21.79 0.46 -12.02	19.23 0.46 -9.10	18.54 0.46 -8.34	17.31 0.48 -6.91	16.03 0.48 -5.45	18.01 0.46 -7.72	24.69 0.43 -15.34	37.01 1.38 -0.15	34.56 1.23 -0.19	27.85 0.96 -0.24	23.08 0.75 -0.29	18.01 0.54 -0.45	14.83 0.42 -0.53
FIBERTEK___ENERGY 23856	8.12 0.15 -1.58	8.01 0.15 -1.48	7.44 0.13 -1.45	6.95 0.12 -1.45	7.93 0.16 -1.38	9.52 0.23 -1.38	16.96 0.37 -4.19	23.10 0.29 -13.48	23.12 0.25 -13.84	22.49 0.25 -13.12	22.99 0.24 -13.70	21.30 0.24 -11.74	19.01 0.25 -9.09	18.35 0.24 -8.36	17.25 0.25 -7.07	16.13 0.24 -5.78	17.92 0.25 -7.85	23.96 0.22 -14.82	36.08 0.39 -0.21	33.78 0.37 -0.27	27.29 0.29 -0.35	22.68 0.22 -0.42	17.83 0.17 -0.65	14.80 0.15 -0.77
FITZPATRICK____ 23598	7.27 -0.04 -0.92	7.20 -0.04 -0.86	6.66 -0.04 -0.85	6.19 -0.04 -0.85	7.16 -0.04 -0.80	8.68 -0.03 -0.80	15.88 -0.06 -3.54	21.84 -0.05 -12.56	21.89 -0.06 -12.92	21.25 -0.06 -12.19	21.73 -0.07 -12.76	20.07 -0.07 -10.83	17.83 -0.08 -8.25	17.23 -0.08 -7.57	16.15 -0.08 -6.30	15.04 -0.09 -5.02	16.77 -0.09 -7.03	22.61 -0.09 -13.78	34.86 -0.75 -0.13	32.61 -0.70 -0.17	26.33 -0.53 -0.21	21.86 -0.44 -0.25	17.07 -0.34 -0.39	14.11 -0.24 -0.47
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.53 0.74 -18.40	24.36 0.71 -17.27	23.43 0.65 -16.92	22.94 0.59 -16.97	23.20 0.70 -16.11	24.92 0.93 -16.08	32.01 1.52 -18.08	35.71 1.15 -25.24	35.36 1.17 -25.16	35.64 1.20 -25.31	35.98 1.20 -25.73	35.59 1.24 -25.04	34.13 1.27 -23.21	32.94 1.26 -21.94	32.53 1.31 -21.29	32.51 1.36 -21.05	33.68 1.30 -22.55	38.55 1.20 -28.43	42.12 4.47 -2.17	40.02 4.08 -2.81	33.30 3.09 -3.56	28.82 2.51 -4.26	25.49 1.85 -6.62	23.20 1.43 -7.89
FORT ORANGE____ 23900	30.74 0.43 -23.92	29.26 0.43 -22.44	28.25 0.40 -21.99	27.80 0.37 -22.06	27.76 0.43 -20.94	29.33 0.52 -20.90	35.76 0.87 -22.49	38.46 0.65 -28.48	37.90 0.64 -28.24	38.48 0.65 -28.72	38.72 0.63 -29.04	38.84 0.65 -28.88	37.78 0.68 -27.44	36.47 0.69 -26.04	36.30 0.70 -25.67	36.64 0.71 -25.83	37.57 0.69 -27.05	41.79 0.65 -32.22	40.34 2.09 -2.77	39.05 1.95 -3.95	33.03 1.57 -4.81	29.03 1.37 -5.61	26.67 1.24 -8.42	24.77 0.99 -9.90
FORT_DRUM_COGEN 23780	6.27 -0.12 0.00	6.26 -0.12 0.00	5.75 -0.11 0.00	5.29 -0.09 0.00	6.28 -0.11 0.00	7.84 -0.07 0.00	15.04 0.05 -2.59	20.44 0.03 -11.09	20.48 0.01 -11.45	19.84 0.00 -10.72	20.34 0.04 -11.26	18.75 0.04 -9.40	16.64 0.02 -6.96	16.09 0.00 -6.35	15.07 0.00 -5.14	14.00 0.00 -3.90	15.60 -0.02 -5.79	21.03 -0.01 -12.12	35.42 0.11 0.17	30.50 -0.13 2.51	24.53 -0.21 1.91	20.23 -0.33 1.48	16.21 -0.34 0.46	13.70 -0.37 -0.19
FPL FAR_ROCK_GT1 24212	30.60 1.00 -23.21	23.95 0.92 -16.65	22.99 0.81 -16.31	22.39 0.69 -16.32	22.71 0.82 -15.49	24.99 1.21 -15.87	31.76 1.85 -17.52	35.53 1.38 -24.83	35.20 1.41 -24.77	35.45 1.45 -24.88	35.74 1.39 -25.30	35.29 1.43 -24.55	33.99 1.61 -22.71	32.81 1.61 -21.46	32.37 1.67 -20.78	33.49 1.77 -21.61	33.87 1.71 -22.33	38.39 1.51 -27.97	44.60 5.50 -3.62	40.89 5.04 -2.71	35.24 4.08 -4.51	32.99 3.37 -7.57	32.39 2.54 -12.84	32.84 1.96 -17.00

FPL_FAR_ROCK_GT2 23815	30.60 1.00 -23.21	23.95 0.92 -16.65	22.99 0.81 -16.31	22.39 0.69 -16.32	22.71 0.82 -15.49	24.99 1.21 -15.87	31.76 1.85 -17.52	35.53 1.38 -24.83	35.20 1.41 -24.77	35.45 1.45 -24.88	35.74 1.39 -25.30	35.29 1.43 -24.55	33.99 1.61 -22.71	32.81 1.61 -21.46	32.37 1.67 -20.78	33.49 1.77 -21.61	33.87 1.71 -22.33	38.39 1.51 -27.97	44.60 5.50 -3.62	40.89 5.04 -2.71	35.24 4.08 -4.51	32.99 3.37 -7.57	32.39 2.54 -12.84	32.84 1.96 -17.00
FRANKLIN_FALL_HYD 24054	5.92 -0.47 0.00	5.92 -0.46 0.00	5.41 -0.45 0.00	4.98 -0.39 0.00	5.88 -0.50 0.00	7.34 -0.57 0.00	12.33 -0.89 -0.83	12.36 -0.63 -3.67	12.20 -0.61 -3.79	12.07 -0.60 -3.55	12.19 -0.58 -3.73	11.79 -0.63 -3.11	11.31 -0.66 -2.30	11.22 -0.62 -2.10	10.93 -0.70 -1.70	10.72 -0.68 -1.29	11.08 -0.61 -1.86	12.25 -0.55 -3.89	32.02 -2.23 1.22	18.25 -2.12 12.77	14.97 -1.73 9.95	12.58 -1.46 8.01	12.34 -1.21 3.47	12.40 -0.99 0.50
FREEPORT_EQUS_GT1 23764	27.72 0.96 -20.36	23.89 0.89 -16.61	22.93 0.79 -16.28	22.35 0.66 -16.32	22.67 0.79 -15.49	24.97 1.18 -15.88	31.71 1.80 -17.52	35.49 1.34 -24.83	35.17 1.37 -24.77	35.41 1.41 -24.88	35.69 1.35 -25.30	35.25 1.39 -24.55	33.91 1.58 -22.67	32.72 1.55 -21.43	32.29 1.62 -20.74	32.83 1.72 -21.01	33.66 1.67 -22.16	38.36 1.47 -27.97	44.50 5.39 -3.63	40.73 4.87 -2.72	34.61 3.89 -4.07	32.15 3.24 -6.86	28.97 2.43 -9.52	27.89 1.89 -12.12
FREEPORT___CT2 23818	27.72 0.96 -20.36	23.89 0.89 -16.61	22.93 0.79 -16.28	22.35 0.66 -16.32	22.67 0.79 -15.49	24.97 1.18 -15.88	31.71 1.80 -17.52	35.49 1.34 -24.83	35.17 1.37 -24.77	35.41 1.41 -24.88	35.69 1.35 -25.30	35.25 1.39 -24.55	33.91 1.58 -22.67	32.72 1.55 -21.43	32.29 1.62 -20.74	32.83 1.72 -21.01	33.66 1.67 -22.16	38.36 1.47 -27.97	44.50 5.39 -3.63	40.73 4.87 -2.72	34.61 3.89 -4.07	32.15 3.24 -6.86	28.97 2.43 -9.52	27.89 1.89 -12.12
FULTON COGEN____ 23766	7.80 0.15 -1.26	7.71 0.14 -1.18	7.15 0.13 -1.16	6.66 0.12 -1.16	7.65 0.15 -1.10	9.24 0.23 -1.10	16.76 0.40 -3.97	23.04 0.32 -13.40	23.07 0.27 -13.77	22.40 0.26 -13.02	22.92 0.26 -13.61	21.19 0.27 -11.61	18.86 0.28 -8.91	18.21 0.28 -8.18	17.08 0.29 -6.87	15.94 0.29 -5.54	17.77 0.29 -7.64	23.90 0.27 -14.71	36.29 0.64 -0.17	33.96 0.60 -0.23	27.39 0.45 -0.29	22.70 0.31 -0.34	17.75 0.20 -0.53	14.70 0.18 -0.63
FULTON___LFGE 323630	38.54 0.72 -31.44	36.59 0.71 -29.50	35.41 0.64 -28.91	34.99 0.62 -29.00	34.66 0.75 -27.52	36.40 1.02 -27.47	42.78 1.93 -28.45	43.52 1.53 -32.67	42.76 1.53 -32.19	43.86 1.61 -33.14	44.04 1.66 -33.34	44.89 1.66 -33.92	44.43 1.68 -33.08	42.92 1.69 -31.50	43.12 1.67 -31.53	44.05 1.67 -32.28	44.49 1.59 -33.07	47.66 1.60 -37.14	45.19 6.31 -3.40	43.86 5.80 -4.93	36.79 4.18 -5.96	32.35 3.37 -6.93	29.68 2.33 -10.33	27.71 1.69 -12.14
G.F.CEMENT___DRP 24184	33.57 0.41 -26.77	31.88 0.38 -25.12	30.83 0.35 -24.62	30.40 0.33 -24.70	30.20 0.37 -23.44	31.80 0.49 -23.40	38.05 0.89 -24.76	40.11 0.69 -30.09	39.42 0.63 -29.76	40.17 0.63 -30.42	40.36 0.62 -30.70	40.76 0.63 -30.81	39.91 0.65 -29.60	38.53 0.66 -28.12	38.48 0.65 -27.90	39.04 0.65 -28.29	39.81 0.64 -29.35	43.67 0.64 -34.12	41.08 2.59 -3.01	40.06 2.49 -4.44	33.92 1.94 -5.33	29.74 1.52 -6.17	27.31 1.14 -9.15	25.59 0.99 -10.73
GARDENVILLE___LBMP 24039	9.88 0.70 -2.80	9.68 0.67 -2.62	9.07 0.64 -2.57	8.54 0.59 -2.58	9.53 0.70 -2.45	11.26 0.90 -2.44	19.03 1.36 -5.27	31.48 1.08 -21.08	27.97 0.96 -17.99	31.20 0.95 -21.13	34.61 0.89 -24.68	36.01 0.89 -25.82	32.53 0.91 -21.95	35.82 0.96 -25.13	34.57 0.97 -23.68	30.37 0.93 -19.34	27.40 0.93 -16.64	33.70 0.86 -23.92	46.40 1.10 -9.82	39.80 1.26 -5.40	28.27 1.04 -0.58	23.78 1.04 -0.70	18.92 0.82 -1.09	15.83 0.65 -1.29
GENERAL___MILLS 23808	9.91 0.72 -2.81	9.71 0.69 -2.63	9.09 0.66 -2.58	8.56 0.60 -2.59	9.56 0.72 -2.46	11.29 0.93 -2.45	19.09 1.41 -5.28	30.12 1.12 -19.67	27.31 0.99 -17.29	29.64 0.99 -19.53	32.35 0.92 -22.39	33.04 0.92 -22.81	29.84 0.95 -19.23	32.21 0.99 -21.47	31.00 1.01 -20.06	27.53 0.97 -16.45	25.67 0.97 -14.87	31.91 0.89 -22.11	44.32 1.24 -7.60	38.78 1.39 -4.25	28.38 1.15 -0.59	23.87 1.12 -0.70	18.99 0.88 -1.09	15.87 0.69 -1.30
GE_PLASTICS___DRP 24183	30.81 0.45 -23.97	29.32 0.45 -22.49	28.32 0.42 -22.04	27.87 0.39 -22.11	27.83 0.46 -20.98	29.34 0.48 -20.94	35.69 0.76 -22.53	38.40 0.56 -28.52	37.85 0.55 -28.27	38.42 0.55 -28.75	38.67 0.54 -29.08	38.79 0.56 -28.92	37.73 0.58 -27.49	36.40 0.58 -26.08	36.24 0.61 -25.71	36.59 0.61 -25.88	37.51 0.59 -27.09	41.73 0.55 -32.26	39.85 1.60 -2.78	38.59 1.49 -3.96	32.70 1.23 -4.82	28.91 1.23 -5.63	26.54 1.07 -8.45	24.69 0.86 -9.95
GILBOA___1 23756	24.45 0.44 -17.62	23.38 0.46 -16.53	22.48 0.42 -16.20	22.01 0.38 -16.25	22.27 0.45 -15.42	23.86 0.55 -15.40	30.77 0.90 -17.47	34.84 0.68 -24.83	34.47 0.67 -24.78	34.68 0.67 -24.88	35.02 0.67 -25.31	34.53 0.68 -24.54	33.00 0.71 -22.63	31.84 0.71 -21.39	31.35 0.73 -20.69	31.25 0.76 -20.38	32.50 0.73 -21.94	37.51 0.64 -27.95	39.46 1.88 -2.10	37.68 1.82 -2.72	31.62 1.52 -3.45	27.42 1.26 -4.12	24.39 0.97 -6.40	22.27 0.76 -7.63
GILBOA___2 23757	24.45 0.44 -17.62	23.38 0.46 -16.53	22.48 0.42 -16.20	22.01 0.38 -16.25	22.27 0.45 -15.42	23.86 0.55 -15.40	30.77 0.90 -17.47	34.84 0.68 -24.83	34.47 0.67 -24.78	34.68 0.67 -24.88	35.02 0.67 -25.31	34.53 0.68 -24.54	33.00 0.71 -22.63	31.84 0.71 -21.39	31.35 0.73 -20.69	31.25 0.76 -20.38	32.50 0.73 -21.94	37.51 0.64 -27.95	39.46 1.88 -2.10	37.68 1.82 -2.72	31.62 1.52 -3.45	27.42 1.26 -4.12	24.39 0.97 -6.40	22.27 0.76 -7.63
GILBOA___3 23758	24.45 0.44 -17.62	23.38 0.46 -16.53	22.48 0.42 -16.20	22.01 0.38 -16.25	22.27 0.45 -15.42	23.86 0.55 -15.40	30.77 0.90 -17.47	34.84 0.68 -24.83	34.47 0.67 -24.78	34.68 0.67 -24.88	35.02 0.67 -25.31	34.53 0.68 -24.54	33.00 0.71 -22.63	31.84 0.71 -21.39	31.35 0.73 -20.69	31.25 0.76 -20.38	32.50 0.73 -21.94	37.51 0.64 -27.95	39.46 1.88 -2.10	37.68 1.82 -2.72	31.62 1.52 -3.45	27.42 1.26 -4.12	24.39 0.97 -6.40	22.27 0.76 -7.63
GILBOA___4 23759	24.45 0.44 -17.62	23.38 0.46 -16.53	22.48 0.42 -16.20	22.01 0.38 -16.25	22.27 0.45 -15.42	23.86 0.55 -15.40	30.77 0.90 -17.47	34.84 0.68 -24.83	34.47 0.67 -24.78	34.68 0.67 -24.88	35.02 0.67 -25.31	34.53 0.68 -24.54	33.00 0.71 -22.63	31.84 0.71 -21.39	31.35 0.73 -20.69	31.25 0.76 -20.38	32.50 0.73 -21.94	37.51 0.64 -27.95	39.46 1.88 -2.10	37.68 1.82 -2.72	31.62 1.52 -3.45	27.42 1.26 -4.12	24.39 0.97 -6.40	22.27 0.76 -7.63
GILBOA____ 23599	24.45 0.44 -17.62	23.38 0.46 -16.53	22.48 0.42 -16.20	22.01 0.38 -16.25	22.27 0.45 -15.42	23.86 0.55 -15.40	30.77 0.90 -17.47	34.84 0.68 -24.83	34.47 0.67 -24.78	34.68 0.67 -24.88	35.02 0.67 -25.31	34.53 0.68 -24.54	33.00 0.71 -22.63	31.84 0.71 -21.39	31.35 0.73 -20.69	31.25 0.76 -20.38	32.50 0.73 -21.94	37.51 0.64 -27.95	39.46 1.88 -2.10	37.68 1.82 -2.72	31.62 1.52 -3.45	27.42 1.26 -4.12	24.39 0.97 -6.40	22.27 0.76 -7.63

GINNA____ 23603	8.23 -0.06 -1.90	8.09 -0.08 -1.78	7.55 -0.06 -1.75	7.08 -0.05 -1.75	8.00 -0.05 -1.66	9.52 -0.05 -1.66	16.84 -0.07 -4.52	23.23 -0.05 -13.95	23.06 -0.10 -14.13	22.19 -0.12 -13.18	22.54 -0.11 -13.60	20.64 -0.12 -11.45	18.36 -0.14 -8.83	17.45 -0.14 -7.84	16.33 -0.15 -6.55	15.36 -0.18 -5.43	17.46 -0.18 -7.81	23.67 -0.13 -14.89	33.58 -1.60 0.31	31.68 -1.49 -0.03	25.94 -1.12 -0.41	21.59 -0.95 -0.49	17.04 -0.73 -0.76	14.20 -0.58 -0.90
GLEN PARK____ 23778	6.27 -0.11 0.00	6.27 -0.11 0.00	5.76 -0.10 0.00	5.30 -0.08 0.00	6.29 -0.10 0.00	7.86 -0.05 0.00	15.09 0.09 -2.60	20.55 0.07 -11.16	20.58 0.04 -11.52	19.94 0.03 -10.79	20.44 0.06 -11.33	18.83 0.07 -9.46	16.72 0.06 -7.00	16.17 0.04 -6.39	15.14 0.04 -5.17	14.06 0.03 -3.92	15.67 0.02 -5.82	21.14 0.03 -12.20	35.61 0.28 0.15	30.78 0.00 2.36	24.73 -0.13 1.79	20.40 -0.26 1.38	16.30 -0.31 0.41	13.74 -0.36 -0.22
GLENWOOD_IC_1_G5 23712	26.81 0.86 -19.56	23.79 0.80 -16.61	22.85 0.71 -16.28	22.31 0.61 -16.32	22.61 0.73 -15.49	24.84 1.05 -15.87	31.58 1.66 -17.52	35.39 1.24 -24.83	35.08 1.28 -24.77	35.32 1.32 -24.88	35.62 1.28 -25.30	35.17 1.31 -24.55	33.77 1.44 -22.67	32.58 1.42 -21.42	32.14 1.48 -20.74	32.56 1.56 -20.90	33.45 1.49 -22.12	38.21 1.33 -27.97	43.89 4.79 -3.62	40.23 4.37 -2.72	34.06 3.46 -3.94	31.17 2.86 -6.25	27.73 2.13 -8.59	26.31 1.65 -10.77
GLENWOOD_IC_2_G1 23688	25.79 0.81 -18.59	23.74 0.75 -16.60	22.80 0.67 -16.27	22.28 0.59 -16.32	22.58 0.70 -15.49	24.78 1.00 -15.87	31.48 1.56 -17.52	35.32 1.17 -24.83	35.00 1.21 -24.77	35.24 1.24 -24.88	35.55 1.20 -25.30	35.10 1.24 -24.55	33.67 1.34 -22.66	32.48 1.32 -21.41	32.03 1.38 -20.73	32.33 1.46 -20.77	33.31 1.40 -22.09	38.13 1.25 -27.97	43.60 4.51 -3.62	39.96 4.11 -2.71	33.69 3.25 -3.79	30.15 2.67 -5.44	26.46 1.99 -7.45	24.58 1.55 -9.15
GLENWOOD_IC_3_G1 23689	25.79 0.81 -18.59	23.74 0.75 -16.60	22.80 0.67 -16.27	22.28 0.59 -16.32	22.58 0.70 -15.49	24.78 1.00 -15.87	31.48 1.56 -17.52	35.32 1.17 -24.83	35.00 1.21 -24.77	35.24 1.24 -24.88	35.55 1.20 -25.30	35.10 1.24 -24.55	33.67 1.34 -22.66	32.48 1.32 -21.41	32.03 1.38 -20.73	32.33 1.46 -20.77	33.31 1.40 -22.09	38.13 1.25 -27.97	43.60 4.51 -3.62	39.96 4.11 -2.71	33.69 3.25 -3.79	30.15 2.67 -5.44	26.46 1.99 -7.45	24.58 1.55 -9.15
GLENWOOD____4 23550	26.81 0.86 -19.56	23.79 0.80 -16.61	22.85 0.71 -16.28	22.31 0.61 -16.32	22.61 0.73 -15.49	24.84 1.05 -15.87	31.58 1.66 -17.52	35.39 1.24 -24.83	35.08 1.28 -24.77	35.32 1.32 -24.88	35.62 1.28 -25.30	35.17 1.31 -24.55	33.77 1.44 -22.67	32.58 1.42 -21.42	32.14 1.48 -20.74	32.56 1.56 -20.90	33.45 1.49 -22.12	38.21 1.33 -27.97	43.89 4.79 -3.62	40.23 4.37 -2.72	34.06 3.46 -3.94	31.17 2.86 -6.25	27.73 2.13 -8.59	26.31 1.65 -10.77
GLENWOOD____5 23614	26.81 0.86 -19.56	23.79 0.80 -16.61	22.85 0.71 -16.28	22.31 0.61 -16.32	22.61 0.73 -15.49	24.84 1.05 -15.87	31.58 1.66 -17.52	35.39 1.24 -24.83	35.08 1.28 -24.77	35.32 1.32 -24.88	35.62 1.28 -25.30	35.17 1.31 -24.55	33.77 1.44 -22.67	32.58 1.42 -21.42	32.14 1.48 -20.74	32.56 1.56 -20.90	33.45 1.49 -22.12	38.21 1.33 -27.97	43.89 4.79 -3.62	40.23 4.37 -2.72	34.06 3.46 -3.94	31.17 2.86 -6.25	27.73 2.13 -8.59	26.31 1.65 -10.77
GLOBAL GREEN_PORT_GT1 23814	26.68 1.54 -18.75	24.44 1.46 -16.60	23.43 1.31 -16.26	22.80 1.10 -16.32	23.19 1.31 -15.49	25.67 1.87 -15.88	32.90 2.97 -17.52	36.40 2.25 -24.83	36.03 2.24 -24.77	36.25 2.25 -24.88	36.56 2.22 -25.30	36.12 2.26 -24.55	34.78 2.46 -22.66	33.52 2.37 -21.41	33.10 2.45 -20.73	33.50 2.70 -20.70	34.55 2.65 -22.07	39.34 2.45 -27.97	48.27 9.15 -3.64	44.28 8.42 -2.72	37.20 6.69 -3.86	34.31 5.45 -6.82	28.58 3.91 -7.65	26.34 3.11 -9.34
GLOBE____DSASP 323697	9.33 0.40 -2.54	9.15 0.38 -2.38	8.56 0.37 -2.34	8.06 0.34 -2.34	9.02 0.41 -2.22	10.63 0.50 -2.22	18.00 0.54 -5.06	24.17 0.39 -14.45	23.71 0.30 -14.38	22.57 0.29 -13.16	22.63 0.24 -13.34	20.52 0.22 -10.98	18.37 0.22 -8.48	17.17 0.27 -7.16	16.10 0.28 -5.90	15.39 0.22 -5.06	17.87 0.24 -7.80	23.99 0.22 -14.85	33.19 -1.31 0.98	31.85 -1.03 0.26	26.41 -0.77 -0.53	22.24 -0.44 -0.64	17.77 -0.24 -0.99	14.99 -0.07 -1.18
GOETHSLN____LBMP 323567	25.90 0.77 -18.74	23.72 0.73 -16.60	22.80 0.67 -16.27	22.29 0.60 -16.31	22.60 0.72 -15.49	24.34 0.96 -15.46	32.12 1.55 -18.17	35.27 1.12 -24.82	34.97 1.17 -24.77	36.92 1.21 -26.58	42.11 1.19 -31.87	39.59 1.23 -29.05	39.55 1.28 -28.61	39.45 1.27 -28.44	38.27 1.31 -27.04	38.26 1.37 -26.78	38.21 1.33 -27.05	38.07 1.20 -27.95	41.88 4.29 -2.11	39.76 3.91 -2.71	37.40 3.09 -7.66	35.85 2.51 -11.29	35.10 1.85 -16.23	28.17 1.46 -12.83
GOODYEAR_LAKE_HYD 323669	10.42 0.42 -3.61	10.20 0.42 -3.39	9.57 0.39 -3.32	9.06 0.35 -3.33	9.98 0.43 -3.16	11.64 0.57 -3.16	19.65 1.02 -6.24	26.53 0.75 -16.46	26.68 0.73 -16.93	26.20 0.74 -16.34	26.86 0.73 -17.08	25.18 0.75 -15.12	22.61 0.76 -12.18	21.93 0.75 -11.44	20.75 0.76 -10.06	19.49 0.78 -8.61	21.27 0.74 -10.70	28.05 0.69 -18.44	38.74 2.30 -0.96	36.21 2.09 -0.98	29.27 1.60 -1.02	24.59 1.32 -1.22	19.85 0.94 -1.90	16.85 0.71 -2.27
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.37 0.40 -5.58	12.01 0.39 -5.24	11.35 0.36 -5.13	10.85 0.33 -5.15	11.67 0.40 -4.88	13.32 0.53 -4.88	20.87 0.85 -7.61	26.99 0.65 -17.02	26.92 0.60 -17.30	26.79 0.59 -17.07	27.51 0.57 -17.89	26.30 0.58 -16.41	24.00 0.59 -13.75	23.52 0.58 -13.20	22.52 0.60 -12.00	21.35 0.61 -10.64	22.66 0.59 -12.24	28.72 0.54 -19.26	38.32 1.35 -1.50	35.75 1.29 -1.31	28.85 1.07 -1.14	24.33 0.93 -1.36	19.82 0.70 -2.11	16.98 0.58 -2.51
GOUDEY____7 23579	12.37 0.40 -5.58	12.01 0.39 -5.24	11.35 0.36 -5.13	10.85 0.33 -5.15	11.67 0.40 -4.88	13.32 0.53 -4.88	20.88 0.87 -7.61	26.99 0.65 -17.02	26.92 0.60 -17.30	26.79 0.59 -17.07	27.51 0.57 -17.89	26.30 0.58 -16.41	24.00 0.59 -13.75	23.52 0.58 -13.20	22.52 0.60 -12.00	21.35 0.61 -10.64	22.66 0.59 -12.24	28.71 0.53 -19.26	38.29 1.31 -1.50	35.75 1.29 -1.31	28.85 1.07 -1.14	24.33 0.93 -1.36	19.82 0.70 -2.11	16.98 0.58 -2.51
GOUDEY____8 23580	12.37 0.40 -5.58	12.01 0.39 -5.24	11.35 0.36 -5.13	10.85 0.33 -5.15	11.67 0.40 -4.88	13.32 0.53 -4.88	20.87 0.85 -7.61	26.99 0.65 -17.02	26.92 0.60 -17.30	26.79 0.59 -17.07	27.51 0.57 -17.89	26.30 0.58 -16.41	24.00 0.59 -13.75	23.52 0.58 -13.20	22.52 0.60 -12.00	21.35 0.61 -10.64	22.66 0.59 -12.24	28.72 0.54 -19.26	38.32 1.35 -1.50	35.75 1.29 -1.31	28.85 1.07 -1.14	24.33 0.93 -1.36	19.82 0.70 -2.11	16.98 0.58 -2.51
GOWANUS_GT1_1 24077	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94

GOWANUS_GT1_2 24078	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT1_3 24079	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT1_4 24080	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT1_5 24084	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT1_6 24111	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT1_7 24112	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT1_8 24113	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT2_1 24114	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT2_2 24115	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT2_3 24116	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT2_4 24117	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT2_5 24118	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT2_6 24119	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT2_7 24120	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT2_8 24121	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94

GOWANUS_GT3_1 24122	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT3_2 24123	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT3_3 24124	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT3_4 24125	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT3_5 24126	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT3_6 24127	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT3_7 24128	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT3_8 24129	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT4_1 24130	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT4_2 24131	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT4_3 24132	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT4_4 24133	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT4_5 24134	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT4_6 24135	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GOWANUS_GT4_7 24136	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94

GOWANUS_GT4_8 24137	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GREENIDGE___3 23582	10.16 0.50 -3.27	9.93 0.48 -3.07	9.31 0.45 -3.00	8.80 0.41 -3.01	9.75 0.50 -2.86	11.45 0.68 -2.86	19.17 1.12 -5.66	25.40 0.87 -15.21	25.53 0.77 -15.73	25.52 0.76 -15.64	26.42 0.71 -16.66	25.26 0.73 -15.23	22.81 0.73 -12.41	22.68 0.74 -12.20	21.59 0.75 -10.91	20.08 0.74 -9.24	21.16 0.74 -10.59	27.28 0.70 -17.66	38.84 1.56 -1.81	35.93 1.53 -1.26	28.58 1.25 -0.68	23.92 1.06 -0.81	19.06 0.78 -1.26	16.05 0.67 -1.50
GREENIDGE___4 23583	10.16 0.50 -3.27	9.93 0.48 -3.07	9.31 0.45 -3.00	8.80 0.41 -3.01	9.75 0.50 -2.86	11.45 0.68 -2.86	19.17 1.12 -5.66	25.40 0.87 -15.21	25.53 0.77 -15.73	25.52 0.76 -15.64	26.42 0.71 -16.66	25.26 0.73 -15.23	22.81 0.73 -12.41	22.68 0.74 -12.20	21.59 0.75 -10.91	20.08 0.74 -9.24	21.16 0.74 -10.59	27.28 0.70 -17.66	38.84 1.56 -1.81	35.93 1.53 -1.26	28.58 1.25 -0.68	23.92 1.06 -0.81	19.06 0.78 -1.26	16.05 0.67 -1.50
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
GROVEVILLE___HYD 323602	25.53 0.74 -18.40	24.36 0.71 -17.27	23.43 0.65 -16.92	22.94 0.59 -16.97	23.20 0.70 -16.11	24.92 0.93 -16.08	32.01 1.52 -18.08	35.71 1.15 -25.24	35.36 1.17 -25.16	35.64 1.20 -25.31	35.98 1.20 -25.73	35.59 1.24 -25.04	34.13 1.27 -23.21	32.94 1.26 -21.94	32.53 1.31 -21.29	32.51 1.36 -21.05	33.68 1.30 -22.55	38.55 1.20 -28.43	42.12 4.47 -2.17	40.02 4.08 -2.81	33.30 3.09 -3.56	28.82 2.51 -4.26	25.49 1.85 -6.62	23.20 1.43 -7.89
HAMPSHIRE___PAPER_HYD 323593	6.00 -0.39 0.00	5.99 -0.39 0.00	5.50 -0.36 0.00	5.06 -0.32 0.00	6.00 -0.39 0.00	7.47 -0.44 0.00	13.60 -0.65 -1.85	16.81 -0.44 -7.93	16.78 -0.43 -8.18	16.36 -0.43 -7.67	16.70 -0.40 -8.05	15.61 -0.42 -6.72	14.19 -0.44 -4.97	13.83 -0.45 -4.54	13.13 -0.47 -3.68	12.42 -0.47 -2.79	13.48 -0.48 -4.13	17.09 -0.48 -8.65	33.06 -1.74 0.68	24.23 -1.79 7.12	19.59 -1.52 5.55	16.22 -1.37 4.46	14.05 -1.04 1.93	12.67 -0.93 0.28
HARDSCRABBLE_WT_PWR 323673	5.48 0.24 1.15	5.54 0.24 1.08	5.01 0.21 1.06	4.50 0.19 1.06	5.61 0.23 1.00	7.19 0.28 1.00	15.42 0.47 -2.55	23.84 0.35 -14.17	24.04 0.33 -14.68	23.10 0.34 -13.64	23.78 0.35 -14.38	21.47 0.37 -11.78	18.50 0.41 -8.43	17.81 0.43 -7.64	16.34 0.45 -5.97	14.78 0.46 -4.22	17.11 0.46 -6.82	24.80 0.44 -15.45	37.16 1.67 -0.01	35.35 1.59 -0.62	28.40 1.31 -0.45	23.45 1.08 -0.33	17.89 0.85 -0.03	14.43 0.71 0.16
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.68 0.67 -16.62	22.62 0.64 -15.60	21.73 0.59 -15.28	21.23 0.52 -15.33	21.57 0.63 -14.55	23.28 0.85 -14.52	30.43 1.38 -16.66	34.52 1.03 -24.18	34.23 1.06 -24.15	34.40 1.08 -24.19	34.75 1.08 -24.63	34.21 1.12 -23.78	32.64 1.15 -21.82	31.48 1.13 -20.60	30.98 1.18 -19.87	30.83 1.23 -19.49	32.09 1.17 -21.09	37.19 1.09 -27.19	41.43 3.97 -1.97	39.30 3.61 -2.55	32.69 2.80 -3.24	28.19 2.27 -3.87	24.72 1.68 -6.02	22.34 1.29 -7.17
HARZA MOOSE___RIVER 24016	6.44 0.05 0.00	6.43 0.05 0.00	5.91 0.05 0.00	5.42 0.05 0.00	6.45 0.06 0.00	8.02 0.11 0.00	15.62 0.27 -2.95	22.15 0.20 -12.62	22.23 0.18 -13.03	21.51 0.18 -12.20	22.07 0.21 -12.81	20.22 0.21 -10.70	17.78 0.20 -7.92	17.16 0.19 -7.22	15.97 0.20 -5.85	14.74 0.20 -4.44	16.61 0.19 -6.59	22.88 0.17 -13.80	36.05 0.71 0.14	32.21 0.53 1.46	25.86 0.35 1.13	21.33 0.20 0.91	16.72 0.10 0.40	13.85 0.03 0.06
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.94 0.79 -18.77	23.76 0.77 -16.61	22.83 0.70 -16.27	22.31 0.62 -16.32	22.63 0.75 -15.49	24.38 1.00 -15.47	32.19 1.61 -18.18	35.38 1.22 -24.83	39.29 1.27 -28.99	40.32 1.30 -29.89	45.99 1.28 -35.67	46.00 1.31 -35.37	45.66 1.37 -34.62	45.56 1.35 -34.47	40.67 1.41 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.03	44.37 1.28 -34.17	44.35 4.61 -4.26	40.66 4.21 -3.31	40.00 3.36 -9.99	36.45 2.73 -11.67	35.48 2.02 -16.44	28.37 1.55 -12.94
HEMPSTEAD___ 23647	27.17 0.91 -19.87	23.84 0.84 -16.61	22.89 0.75 -16.28	22.32 0.63 -16.32	22.63 0.75 -15.49	24.90 1.12 -15.88	31.65 1.74 -17.52	35.46 1.31 -24.83	35.14 1.35 -24.77	35.38 1.39 -24.88	35.68 1.33 -25.30	35.23 1.37 -24.55	33.86 1.53 -22.67	32.67 1.51 -21.42	32.24 1.58 -20.74	32.69 1.67 -20.92	33.56 1.60 -22.13	38.30 1.42 -27.97	44.18 5.07 -3.63	40.43 4.57 -2.72	34.29 3.65 -3.99	31.66 3.04 -6.57	28.24 2.28 -8.95	26.94 1.78 -11.28
HICKLING___1 23621	11.26 0.65 -4.22	10.98 0.63 -3.96	10.33 0.59 -3.88	9.80 0.53 -3.90	10.74 0.65 -3.70	12.46 0.85 -3.69	20.26 1.39 -6.47	26.47 1.05 -16.10	26.60 0.95 -16.62	26.82 0.93 -16.77	27.86 0.88 -17.94	26.92 0.89 -16.72	24.44 0.90 -13.88	24.48 0.91 -13.83	23.40 0.91 -12.57	21.79 0.91 -10.78	22.59 0.89 -11.87	28.67 0.82 -18.93	39.67 1.77 -2.41	36.63 1.82 -1.67	29.03 1.52 -0.87	24.47 1.39 -1.03	19.68 1.06 -1.61	16.71 0.92 -1.92
HICKLING___2 23622	11.26 0.65 -4.22	10.98 0.63 -3.96	10.33 0.59 -3.88	9.80 0.53 -3.90	10.74 0.65 -3.70	12.46 0.85 -3.69	20.26 1.39 -6.47	26.47 1.05 -16.10	26.60 0.95 -16.62	26.82 0.93 -16.77	27.86 0.88 -17.94	26.92 0.89 -16.72	24.44 0.90 -13.88	24.48 0.91 -13.83	23.40 0.91 -12.57	21.79 0.91 -10.78	22.59 0.89 -11.87	28.67 0.82 -18.93	39.67 1.77 -2.41	36.63 1.82 -1.67	29.03 1.52 -0.87	24.47 1.39 -1.03	19.68 1.06 -1.61	16.71 0.92 -1.92
HIGH FALLS___HY 23754	24.97 0.71 -17.87	23.84 0.69 -16.77	22.91 0.62 -16.43	22.42 0.56 -16.49	22.71 0.68 -15.64	24.44 0.91 -15.62	31.54 1.49 -17.66	35.35 1.11 -24.92	35.02 1.14 -24.86	35.18 1.08 -24.98	35.53 1.08 -25.40	35.09 1.12 -24.66	33.59 1.13 -22.79	32.39 1.11 -21.54	31.97 1.18 -20.87	31.99 1.30 -20.58	33.18 1.24 -22.11	38.13 1.16 -28.06	41.88 4.29 -2.11	39.77 3.91 -2.72	33.07 2.96 -3.46	28.56 2.38 -4.13	25.20 1.75 -6.43	22.88 1.35 -7.66
HILLBURN___GT 23639	23.88 0.68 -16.80	22.81 0.66 -15.77	21.90 0.59 -15.45	21.40 0.53 -15.50	21.74 0.64 -14.71	23.46 0.86 -14.68	30.59 1.39 -16.80	34.65 1.04 -24.29	34.35 1.07 -24.25	34.54 1.10 -24.31	34.88 1.08 -24.75	34.34 1.12 -23.91	32.79 1.16 -21.96	31.62 1.14 -20.74	31.13 1.19 -20.02	31.01 1.25 -19.65	32.27 1.20 -21.24	37.33 1.10 -27.31	41.41 3.94 -2.00	39.30 3.58 -2.58	32.75 2.82 -3.28	28.27 2.31 -3.91	24.80 1.70 -6.08	22.43 1.30 -7.24

HISHELDN_WT_PWR 323625	10.03 0.65 -3.00	9.82 0.63 -2.81	9.20 0.59 -2.75	8.68 0.54 -2.76	9.66 0.65 -2.62	11.37 0.84 -2.62	19.09 1.25 -5.44	25.10 0.99 -14.79	27.42 0.87 -17.53	29.89 0.86 -19.91	32.71 0.80 -22.86	33.51 0.80 -23.40	30.27 0.82 -19.78	32.75 0.86 -22.15	31.54 0.87 -20.74	27.98 0.84 -17.04	25.96 0.84 -15.29	32.22 0.78 -22.53	44.37 0.96 -7.94	38.67 1.09 -4.44	28.21 0.93 -0.62	23.72 0.93 -0.74	18.90 0.73 -1.16	15.87 0.61 -1.38
HOLTSVILLE_IC_1 23690	26.22 1.09 -18.74	23.99 1.01 -16.60	23.02 0.90 -16.26	22.44 0.75 -16.32	22.77 0.89 -15.49	25.13 1.34 -15.88	31.93 2.01 -17.52	35.65 1.50 -24.83	35.30 1.51 -24.77	35.51 1.51 -24.88	35.80 1.46 -25.30	35.36 1.50 -24.55	34.00 1.68 -22.65	32.78 1.63 -21.41	32.36 1.71 -20.73	32.67 1.87 -20.70	33.72 1.82 -22.07	38.51 1.62 -27.97	45.04 5.92 -3.64	41.33 5.47 -2.72	34.86 4.35 -3.86	32.46 3.59 -6.82	27.31 2.65 -7.64	25.34 2.12 -9.34
HOLTSVILLE_IC_10 23699	26.29 1.13 -18.77	24.03 1.05 -16.60	23.06 0.94 -16.26	22.48 0.78 -16.32	22.82 0.94 -15.49	25.18 1.39 -15.88	32.03 2.11 -17.52	35.73 1.58 -24.83	35.38 1.59 -24.77	35.59 1.60 -24.88	35.88 1.54 -25.30	35.44 1.58 -24.55	34.10 1.78 -22.66	32.86 1.71 -21.41	32.45 1.80 -20.73	32.77 1.97 -20.70	33.82 1.92 -22.07	38.61 1.72 -27.97	45.40 6.28 -3.64	41.66 5.80 -2.72	35.13 4.61 -3.87	32.66 3.79 -6.82	27.46 2.77 -7.67	25.48 2.22 -9.38
HOLTSVILLE_IC_2 23691	26.22 1.09 -18.74	23.99 1.01 -16.60	23.02 0.90 -16.26	22.44 0.75 -16.32	22.77 0.89 -15.49	25.13 1.34 -15.88	31.93 2.01 -17.52	35.65 1.50 -24.83	35.30 1.51 -24.77	35.51 1.51 -24.88	35.80 1.46 -25.30	35.36 1.50 -24.55	34.00 1.68 -22.65	32.78 1.63 -21.41	32.36 1.71 -20.73	32.67 1.87 -20.70	33.72 1.82 -22.07	38.51 1.62 -27.97	45.04 5.92 -3.64	41.33 5.47 -2.72	34.86 4.35 -3.86	32.46 3.59 -6.82	27.31 2.65 -7.64	25.34 2.12 -9.34
HOLTSVILLE_IC_3 23692	26.22 1.09 -18.74	23.99 1.01 -16.60	23.02 0.90 -16.26	22.44 0.75 -16.32	22.77 0.89 -15.49	25.13 1.34 -15.88	31.93 2.01 -17.52	35.65 1.50 -24.83	35.30 1.51 -24.77	35.51 1.51 -24.88	35.80 1.46 -25.30	35.36 1.50 -24.55	34.00 1.68 -22.65	32.78 1.63 -21.41	32.36 1.71 -20.73	32.67 1.87 -20.70	33.72 1.82 -22.07	38.51 1.62 -27.97	45.04 5.92 -3.64	41.33 5.47 -2.72	34.86 4.35 -3.86	32.46 3.59 -6.82	27.31 2.65 -7.64	25.34 2.12 -9.34
HOLTSVILLE_IC_4 23693	26.22 1.09 -18.74	23.99 1.01 -16.60	23.02 0.90 -16.26	22.44 0.75 -16.32	22.77 0.89 -15.49	25.13 1.34 -15.88	31.93 2.01 -17.52	35.65 1.50 -24.83	35.30 1.51 -24.77	35.51 1.51 -24.88	35.80 1.46 -25.30	35.36 1.50 -24.55	34.00 1.68 -22.65	32.78 1.63 -21.41	32.36 1.71 -20.73	32.67 1.87 -20.70	33.72 1.82 -22.07	38.51 1.62 -27.97	45.04 5.92 -3.64	41.33 5.47 -2.72	34.86 4.35 -3.86	32.46 3.59 -6.82	27.31 2.65 -7.64	25.34 2.12 -9.34
HOLTSVILLE_IC_5 23694	26.22 1.09 -18.74	23.99 1.01 -16.60	23.02 0.90 -16.26	22.44 0.75 -16.32	22.77 0.89 -15.49	25.13 1.34 -15.88	31.93 2.01 -17.52	35.65 1.50 -24.83	35.30 1.51 -24.77	35.51 1.51 -24.88	35.80 1.46 -25.30	35.36 1.50 -24.55	34.00 1.68 -22.65	32.78 1.63 -21.41	32.36 1.71 -20.73	32.67 1.87 -20.70	33.72 1.82 -22.07	38.51 1.62 -27.97	45.04 5.92 -3.64	41.33 5.47 -2.72	34.86 4.35 -3.86	32.46 3.59 -6.82	27.31 2.65 -7.64	25.34 2.12 -9.34
HOLTSVILLE_IC_6 23695	26.29 1.13 -18.77	24.03 1.05 -16.60	23.06 0.94 -16.26	22.48 0.78 -16.32	22.82 0.94 -15.49	25.18 1.39 -15.88	32.03 2.11 -17.52	35.73 1.58 -24.83	35.38 1.59 -24.77	35.59 1.60 -24.88	35.88 1.54 -25.30	35.44 1.58 -24.55	34.10 1.78 -22.66	32.86 1.71 -21.41	32.45 1.80 -20.73	32.77 1.97 -20.70	33.82 1.92 -22.07	38.61 1.72 -27.97	45.40 6.28 -3.64	41.66 5.80 -2.72	35.13 4.61 -3.87	32.66 3.79 -6.82	27.46 2.77 -7.67	25.48 2.22 -9.38
HOLTSVILLE_IC_7 23696	26.29 1.13 -18.77	24.03 1.05 -16.60	23.06 0.94 -16.26	22.48 0.78 -16.32	22.82 0.94 -15.49	25.18 1.39 -15.88	32.03 2.11 -17.52	35.73 1.58 -24.83	35.38 1.59 -24.77	35.59 1.60 -24.88	35.88 1.54 -25.30	35.44 1.58 -24.55	34.10 1.78 -22.66	32.86 1.71 -21.41	32.45 1.80 -20.73	32.77 1.97 -20.70	33.82 1.92 -22.07	38.61 1.72 -27.97	45.40 6.28 -3.64	41.66 5.80 -2.72	35.13 4.61 -3.87	32.66 3.79 -6.82	27.46 2.77 -7.67	25.48 2.22 -9.38
HOLTSVILLE_IC_8 23697	26.29 1.13 -18.77	24.03 1.05 -16.60	23.06 0.94 -16.26	22.48 0.78 -16.32	22.82 0.94 -15.49	25.18 1.39 -15.88	32.03 2.11 -17.52	35.73 1.58 -24.83	35.38 1.59 -24.77	35.59 1.60 -24.88	35.88 1.54 -25.30	35.44 1.58 -24.55	34.10 1.78 -22.66	32.86 1.71 -21.41	32.45 1.80 -20.73	32.77 1.97 -20.70	33.82 1.92 -22.07	38.61 1.72 -27.97	45.40 6.28 -3.64	41.66 5.80 -2.72	35.13 4.61 -3.87	32.66 3.79 -6.82	27.46 2.77 -7.67	25.48 2.22 -9.38
HOLTSVILLE_IC_9 23698	26.29 1.13 -18.77	24.03 1.05 -16.60	23.06 0.94 -16.26	22.48 0.78 -16.32	22.82 0.94 -15.49	25.18 1.39 -15.88	32.03 2.11 -17.52	35.73 1.58 -24.83	35.38 1.59 -24.77	35.59 1.60 -24.88	35.88 1.54 -25.30	35.44 1.58 -24.55	34.10 1.78 -22.66	32.86 1.71 -21.41	32.45 1.80 -20.73	32.77 1.97 -20.70	33.82 1.92 -22.07	38.61 1.72 -27.97	45.40 6.28 -3.64	41.66 5.80 -2.72	35.13 4.61 -3.87	32.66 3.79 -6.82	27.46 2.77 -7.67	25.48 2.22 -9.38
HOWARD_WT_PWR 323690	10.63 0.73 -3.50	10.39 0.71 -3.29	9.74 0.66 -3.22	9.21 0.60 -3.23	10.19 0.73 -3.07	11.94 0.97 -3.06	19.86 1.60 -5.86	26.57 1.26 -15.98	26.62 1.13 -16.47	27.31 1.12 -17.06	28.72 1.07 -18.61	28.13 1.09 -17.73	25.49 1.12 -14.71	26.07 1.14 -15.19	24.96 1.16 -13.88	22.91 1.14 -11.66	23.13 1.13 -12.17	29.25 1.05 -19.28	41.41 2.41 -3.52	37.74 2.42 -2.18	29.32 1.94 -0.72	24.63 1.72 -0.87	19.65 1.29 -1.35	16.54 1.05 -1.60
HQ_GEN_CEDARS 23644	5.91 -0.48 0.00	5.92 -0.47 0.00	5.42 -0.44 0.00	4.98 -0.39 0.00	5.90 -0.49 0.00	7.33 -0.59 0.00	12.20 -1.03 -0.83	12.26 -0.63 -3.57	12.11 -0.60 -3.69	11.97 -0.60 -3.45	12.08 -0.59 -3.63	11.72 -0.61 -3.03	11.27 -0.64 -2.24	11.16 -0.62 -2.04	10.92 -0.66 -1.66	10.69 -0.67 -1.25	11.05 -0.64 -1.86	12.11 -0.70 -3.90	31.49 -2.77 1.22	17.77 -2.62 12.75	14.58 -2.13 9.94	12.26 -1.79 8.00	12.26 -1.29 3.46	12.26 -1.12 0.50
HQ_GEN_CEDARS_PROXY 323590	5.91 -0.48 0.00	5.92 -0.47 0.00	5.42 -0.44 0.00	4.98 -0.39 0.00	5.90 -0.49 0.00	7.33 -0.59 0.00	12.20 -1.03 -0.83	12.26 -0.63 -3.57	12.11 -0.60 -3.69	11.97 -0.60 -3.45	12.08 -0.59 -3.63	11.72 -0.61 -3.03	11.27 -0.64 -2.24	11.16 -0.62 -2.04	10.92 -0.66 -1.66	10.69 -0.67 -1.25	11.05 -0.64 -1.86	12.11 -0.70 -3.90	31.49 -2.77 1.22	17.77 -2.62 12.75	14.58 -2.13 9.94	12.26 -1.79 8.00	12.26 -1.29 3.46	12.26 -1.12 0.50
HQ_GEN_IMPORT 323601	6.16 -0.23 0.00	6.16 -0.22 0.00	5.65 -0.21 0.00	5.19 -0.19 0.00	6.16 -0.23 0.00	7.61 -0.30 0.00	12.26 -0.50 -0.36	10.50 -0.36 -1.54	10.26 -0.35 -1.59	10.26 -0.35 -1.49	10.26 -0.34 -1.56	10.26 -0.35 -1.30	10.26 -0.37 -0.96	10.26 -0.36 -0.88	10.26 -0.38 -0.71	10.26 -0.38 -0.54	10.26 -0.37 -0.80	10.26 -0.34 -1.68	33.74 -1.38 0.35	28.15 -1.33 3.67	22.72 -1.07 2.86	18.86 -0.88 2.30	15.34 -0.68 1.00	13.18 -0.56 0.14

HQ_GEN_WHEEL 23651	6.16 -0.23 0.00	6.16 -0.22 0.00	5.65 -0.21 0.00	5.19 -0.19 0.00	6.16 -0.23 0.00	7.61 -0.30 0.00	12.26 -0.50 -0.36	10.50 -0.36 -1.54	10.26 -0.35 -1.59	10.26 -0.35 -1.49	10.26 -0.34 -1.56	10.26 -0.35 -1.30	10.26 -0.37 -0.96	10.26 -0.36 -0.88	10.26 -0.38 -0.71	10.26 -0.38 -0.54	10.26 -0.37 -0.80	10.26 -0.34 -1.68	33.74 -1.38 0.35	28.15 -1.33 3.67	22.72 -1.07 2.86	18.86 -0.88 2.30	15.34 -0.68 1.00	13.18 -0.56 0.14
HUDSON AVE_GT_3 23810	25.92 0.79 -18.74	23.75 0.76 -16.60	22.82 0.69 -16.27	22.30 0.61 -16.31	22.61 0.73 -15.49	24.36 0.99 -15.46	32.17 1.60 -18.17	35.34 1.19 -24.82	35.04 1.24 -24.77	36.98 1.28 -26.58	42.18 1.27 -31.87	39.67 1.30 -29.05	39.63 1.35 -28.61	39.53 1.34 -28.44	38.34 1.38 -27.04	38.34 1.46 -26.78	38.29 1.41 -27.05	38.14 1.27 -27.95	42.16 4.58 -2.11	40.03 4.18 -2.71	37.62 3.30 -7.66	36.00 2.67 -11.29	35.22 1.97 -16.23	28.24 1.53 -12.83
HUDSON AVE_GT_4 23540	25.92 0.79 -18.74	23.75 0.76 -16.60	22.82 0.69 -16.27	22.30 0.61 -16.31	22.61 0.73 -15.49	24.36 0.99 -15.46	32.17 1.60 -18.17	35.34 1.19 -24.82	35.04 1.24 -24.77	36.98 1.28 -26.58	42.18 1.27 -31.87	39.67 1.30 -29.05	39.63 1.35 -28.61	39.53 1.34 -28.44	38.34 1.38 -27.04	38.34 1.46 -26.78	38.29 1.41 -27.05	38.14 1.27 -27.95	42.16 4.58 -2.11	40.03 4.18 -2.71	37.62 3.30 -7.66	36.00 2.67 -11.29	35.22 1.97 -16.23	28.24 1.53 -12.83
HUDSON AVE_GT_5 23657	25.92 0.79 -18.74	23.75 0.76 -16.60	22.82 0.69 -16.27	22.30 0.61 -16.31	22.61 0.73 -15.49	24.36 0.99 -15.46	32.17 1.60 -18.17	35.34 1.19 -24.82	35.04 1.24 -24.77	36.98 1.28 -26.58	42.18 1.27 -31.87	39.67 1.30 -29.05	39.63 1.35 -28.61	39.53 1.34 -28.44	38.34 1.38 -27.04	38.34 1.46 -26.78	38.29 1.41 -27.05	38.14 1.27 -27.95	42.16 4.58 -2.11	40.03 4.18 -2.71	37.62 3.30 -7.66	36.00 2.67 -11.29	35.22 1.97 -16.23	28.24 1.53 -12.83
HUDSON_AVE_10 24168	25.89 0.75 -18.74	23.71 0.72 -16.60	22.78 0.65 -16.27	22.27 0.58 -16.31	22.58 0.70 -15.49	24.32 0.94 -15.46	32.08 1.51 -18.17	35.28 1.14 -24.82	34.98 1.18 -24.77	36.92 1.22 -26.58	42.13 1.21 -31.87	39.61 1.25 -29.05	39.57 1.30 -28.61	39.46 1.28 -28.44	38.28 1.32 -27.04	38.28 1.39 -26.78	38.23 1.35 -27.05	38.10 1.23 -27.95	41.98 4.40 -2.11	39.86 4.01 -2.71	37.46 3.14 -7.66	35.87 2.53 -11.29	35.12 1.87 -16.23	28.15 1.44 -12.83
HUNTER MOUNT___DRP 323613	26.98 0.65 -19.94	25.73 0.64 -18.71	24.77 0.58 -18.33	24.30 0.54 -18.39	24.49 0.65 -17.45	26.12 0.78 -17.42	32.98 1.27 -19.31	36.42 0.95 -26.15	35.99 0.94 -26.02	36.35 0.97 -26.27	36.67 0.97 -26.66	36.43 1.01 -26.11	35.06 1.00 -24.39	33.83 1.00 -23.08	33.50 1.06 -22.51	33.54 1.05 -22.38	34.63 0.99 -23.81	39.39 0.98 -29.49	41.68 3.87 -2.33	39.70 3.55 -3.01	32.98 2.50 -3.82	28.78 2.16 -4.57	25.78 1.67 -7.10	23.64 1.30 -8.46
HUNTINGTON_RES_REC 323705	26.17 1.02 -18.77	23.91 0.93 -16.60	22.95 0.83 -16.26	22.38 0.69 -16.32	22.70 0.82 -15.49	25.03 1.24 -15.88	31.82 1.90 -17.52	35.54 1.39 -24.83	35.20 1.41 -24.77	35.43 1.43 -24.88	35.67 1.32 -25.30	35.22 1.36 -24.55	33.88 1.56 -22.66	32.70 1.55 -21.41	32.28 1.63 -20.73	32.56 1.76 -20.70	33.58 1.68 -22.07	38.37 1.48 -27.97	44.50 5.39 -3.64	40.80 4.94 -2.72	34.46 3.94 -3.87	32.19 3.33 -6.81	27.17 2.48 -7.67	25.22 1.96 -9.38
HUNTLEY___63 23557	9.64 0.64 -2.61	9.45 0.62 -2.45	8.85 0.59 -2.40	8.32 0.54 -2.41	9.32 0.65 -2.28	11.01 0.81 -2.28	18.67 1.15 -5.12	26.51 0.90 -16.28	25.25 0.79 -15.43	25.39 0.78 -15.48	26.43 0.74 -16.64	25.35 0.74 -15.31	22.81 0.74 -12.41	22.94 0.80 -12.40	21.82 0.81 -11.08	20.09 0.77 -9.22	20.98 0.78 -10.37	27.12 0.71 -17.49	38.11 0.46 -2.17	35.19 0.66 -1.39	27.76 0.56 -0.55	23.34 0.64 -0.65	18.58 0.54 -1.02	15.55 0.46 -1.21
HUNTLEY___64 23558	9.64 0.64 -2.61	9.45 0.62 -2.45	8.85 0.59 -2.40	8.32 0.54 -2.41	9.32 0.65 -2.28	11.01 0.81 -2.28	18.67 1.15 -5.12	26.51 0.90 -16.28	25.25 0.79 -15.43	25.39 0.78 -15.48	26.43 0.74 -16.64	25.35 0.74 -15.31	22.81 0.74 -12.41	22.94 0.80 -12.40	21.82 0.81 -11.08	20.09 0.77 -9.22	20.98 0.78 -10.37	27.12 0.71 -17.49	38.11 0.46 -2.17	35.19 0.66 -1.39	27.76 0.56 -0.55	23.34 0.64 -0.65	18.58 0.54 -1.02	15.55 0.46 -1.21
HUNTLEY___65 23559	9.64 0.64 -2.61	9.45 0.62 -2.45	8.85 0.59 -2.40	8.32 0.54 -2.41	9.32 0.65 -2.28	11.01 0.81 -2.28	18.67 1.15 -5.12	26.51 0.90 -16.28	25.25 0.79 -15.43	25.39 0.78 -15.48	26.43 0.74 -16.64	25.35 0.74 -15.31	22.81 0.74 -12.41	22.94 0.80 -12.40	21.82 0.81 -11.08	20.09 0.77 -9.22	20.98 0.78 -10.37	27.12 0.71 -17.49	38.11 0.46 -2.17	35.19 0.66 -1.39	27.76 0.56 -0.55	23.34 0.64 -0.65	18.58 0.54 -1.02	15.55 0.46 -1.21
HUNTLEY___66 23560	9.64 0.64 -2.61	9.45 0.62 -2.45	8.85 0.59 -2.40	8.32 0.54 -2.41	9.32 0.65 -2.28	11.01 0.81 -2.28	18.67 1.15 -5.12	26.51 0.90 -16.28	25.25 0.79 -15.43	25.39 0.78 -15.48	26.43 0.74 -16.64	25.35 0.74 -15.31	22.81 0.74 -12.41	22.94 0.80 -12.40	21.82 0.81 -11.08	20.09 0.77 -9.22	20.98 0.78 -10.37	27.12 0.71 -17.49	38.11 0.46 -2.17	35.19 0.66 -1.39	27.76 0.56 -0.55	23.34 0.64 -0.65	18.58 0.54 -1.02	15.55 0.46 -1.21
HUNTLEY___67 23561	9.62 0.56 -2.67	9.43 0.54 -2.51	8.82 0.51 -2.46	8.31 0.47 -2.46	9.29 0.56 -2.34	10.96 0.71 -2.33	18.57 1.00 -5.17	35.49 0.79 -25.37	30.28 0.69 -20.56	36.89 0.67 -27.09	42.93 0.62 -33.27	47.04 0.61 -37.11	42.46 0.62 -32.18	49.27 0.66 -38.87	47.85 0.68 -37.25	40.91 0.64 -30.17	33.70 0.64 -23.23	40.22 0.59 -30.72	53.82 0.14 -18.20	43.24 0.33 -9.77	27.50 0.29 -0.56	23.16 0.44 -0.67	18.45 0.39 -1.04	15.47 0.35 -1.24
HUNTLEY___68 23562	9.62 0.56 -2.67	9.43 0.54 -2.51	8.82 0.51 -2.46	8.31 0.47 -2.46	9.29 0.56 -2.34	10.96 0.71 -2.33	18.57 1.00 -5.17	35.49 0.79 -25.37	30.28 0.69 -20.56	36.89 0.67 -27.09	42.93 0.62 -33.27	47.04 0.61 -37.11	42.46 0.62 -32.18	49.27 0.66 -38.87	47.85 0.68 -37.25	40.91 0.64 -30.17	33.70 0.64 -23.23	40.22 0.59 -30.72	53.82 0.14 -18.20	43.24 0.33 -9.77	27.50 0.29 -0.56	23.16 0.44 -0.67	18.45 0.39 -1.04	15.47 0.35 -1.24
HYLAND___LFGE 323620	9.96 0.70 -2.87	9.75 0.68 -2.69	9.13 0.63 -2.64	8.60 0.58 -2.65	9.61 0.71 -2.51	11.34 0.93 -2.51	19.28 1.55 -5.33	25.42 1.22 -14.87	25.76 1.07 -15.66	25.97 1.07 -15.78	27.09 1.06 -16.99	26.11 1.08 -15.72	23.57 1.09 -12.81	23.70 1.10 -12.85	22.57 1.10 -11.55	20.84 1.08 -9.65	21.62 1.07 -10.72	27.77 1.02 -17.83	40.28 2.45 -2.35	36.94 2.28 -1.51	29.17 1.92 -0.60	24.35 1.59 -0.72	19.27 1.14 -1.11	16.11 0.90 -1.32
INDECK___CORINTH 23802	33.75 0.29 -27.07	32.02 0.24 -25.40	30.97 0.22 -24.89	30.55 0.21 -24.97	30.30 0.22 -23.69	31.86 0.29 -23.65	38.00 0.61 -24.99	40.06 0.48 -30.26	39.40 0.45 -29.92	40.17 0.46 -30.59	40.35 0.44 -30.86	40.77 0.45 -31.01	39.95 0.46 -29.82	38.55 0.47 -28.34	38.51 0.46 -28.13	39.10 0.46 -28.54	39.85 0.44 -29.58	43.69 0.46 -34.31	40.35 1.84 -3.03	39.38 1.76 -4.48	33.33 1.31 -5.38	29.27 0.99 -6.23	26.99 0.75 -9.22	25.36 0.68 -10.80

INDECK___ILION 23567	5.43 0.19 1.15	5.49 0.19 1.08	4.97 0.17 1.06	4.47 0.16 1.06	5.57 0.19 1.00	7.14 0.24 1.00	15.33 0.38 -2.55	23.78 0.29 -14.17	23.99 0.28 -14.68	23.05 0.28 -13.64	23.71 0.29 -14.38	21.39 0.30 -11.78	18.41 0.32 -8.43	17.71 0.32 -7.64	16.23 0.34 -5.97	14.67 0.34 -4.22	16.98 0.33 -6.82	24.67 0.31 -15.45	36.66 1.17 -0.01	34.85 1.09 -0.62	27.98 0.88 -0.45	23.10 0.73 -0.33	17.60 0.56 -0.03	14.18 0.46 0.16
INDECK___OLEAN 23982	10.42 0.86 -3.17	10.20 0.84 -2.98	9.57 0.80 -2.92	9.03 0.73 -2.93	10.04 0.87 -2.78	11.82 1.14 -2.77	19.82 1.83 -5.59	29.03 1.42 -18.29	27.19 1.26 -16.90	28.68 1.24 -18.32	30.70 1.14 -20.52	30.75 1.15 -20.29	27.81 1.16 -16.99	29.28 1.19 -18.35	28.12 1.20 -16.99	25.37 1.18 -14.08	24.54 1.17 -13.54	30.70 1.07 -20.72	43.03 1.99 -5.56	38.48 2.12 -3.22	29.12 1.81 -0.66	24.62 1.79 -0.79	19.62 1.38 -1.22	16.49 1.15 -1.46
INDECK___OSWEGO 23783	7.51 0.00 -1.12	7.43 -0.01 -1.05	6.89 0.00 -1.03	6.41 0.00 -1.04	7.38 0.01 -0.98	8.92 0.02 -0.98	16.11 0.04 -3.67	21.90 0.03 -12.55	21.93 0.01 -12.90	21.32 0.01 -12.19	21.80 0.01 -12.75	20.17 0.00 -10.86	17.98 0.00 -8.32	17.37 -0.01 -7.64	16.33 0.00 -6.40	15.25 -0.01 -5.15	16.95 -0.01 -7.12	22.67 -0.02 -13.77	35.21 -0.42 -0.16	32.95 -0.40 -0.20	26.56 -0.35 -0.26	22.07 -0.29 -0.31	17.27 -0.22 -0.48	14.30 -0.15 -0.57
INDECK___YERKES 23781	9.65 0.65 -2.61	9.46 0.63 -2.45	8.86 0.60 -2.40	8.33 0.55 -2.41	9.33 0.65 -2.28	11.02 0.83 -2.28	18.69 1.18 -5.12	26.53 0.92 -16.28	25.27 0.81 -15.43	25.40 0.80 -15.48	26.45 0.76 -16.64	25.37 0.75 -15.31	22.83 0.76 -12.41	22.95 0.82 -12.40	21.84 0.83 -11.08	20.11 0.79 -9.22	21.00 0.80 -10.37	27.14 0.73 -17.49	38.18 0.53 -2.17	35.23 0.70 -1.39	27.81 0.61 -0.55	23.38 0.68 -0.65	18.59 0.56 -1.02	15.56 0.47 -1.21
INDIAN POINT_GT_1 24139	24.57 0.67 -17.51	23.46 0.64 -16.43	22.54 0.58 -16.11	22.05 0.52 -16.16	22.34 0.62 -15.33	24.05 0.84 -15.30	31.13 1.36 -17.37	35.07 1.03 -24.72	34.76 1.06 -24.66	34.98 1.09 -24.76	35.31 1.08 -25.19	34.84 1.11 -24.42	33.33 1.15 -22.52	32.15 1.13 -21.28	31.69 1.18 -20.59	31.62 1.24 -20.27	32.85 1.20 -21.82	37.82 1.09 -27.82	41.43 3.87 -2.08	39.34 3.51 -2.69	32.83 2.77 -3.41	28.37 2.25 -4.08	25.00 1.65 -6.34	22.71 1.28 -7.55
INDIAN POINT_GT_2 23659	24.57 0.67 -17.51	23.46 0.64 -16.43	22.54 0.58 -16.11	22.05 0.52 -16.16	22.34 0.62 -15.33	24.05 0.84 -15.30	31.13 1.36 -17.37	35.07 1.03 -24.72	34.76 1.06 -24.66	34.98 1.09 -24.76	35.31 1.08 -25.19	34.84 1.11 -24.42	33.33 1.15 -22.52	32.15 1.13 -21.28	31.69 1.18 -20.59	31.62 1.24 -20.27	32.85 1.20 -21.82	37.82 1.09 -27.82	41.43 3.87 -2.08	39.34 3.51 -2.69	32.83 2.77 -3.41	28.37 2.25 -4.08	25.00 1.65 -6.34	22.71 1.28 -7.55
INDIAN POINT_GT_3 24019	24.57 0.67 -17.51	23.46 0.64 -16.43	22.54 0.58 -16.11	22.05 0.52 -16.16	22.34 0.62 -15.33	24.05 0.84 -15.30	31.13 1.36 -17.37	35.07 1.03 -24.72	34.76 1.06 -24.66	34.98 1.09 -24.76	35.31 1.08 -25.19	34.84 1.11 -24.42	33.33 1.15 -22.52	32.15 1.13 -21.28	31.69 1.18 -20.59	31.62 1.24 -20.27	32.85 1.20 -21.82	37.82 1.09 -27.82	41.43 3.87 -2.08	39.34 3.51 -2.69	32.83 2.77 -3.41	28.37 2.25 -4.08	25.00 1.65 -6.34	22.71 1.28 -7.55
INDIAN POINT___2 23530	24.33 0.65 -17.30	23.23 0.62 -16.23	22.33 0.56 -15.91	21.83 0.50 -15.96	22.13 0.60 -15.14	23.84 0.81 -15.12	30.92 1.33 -17.20	34.90 0.99 -24.59	34.59 1.02 -24.54	34.81 1.06 -24.63	35.14 1.04 -25.06	34.64 1.06 -24.27	33.13 1.11 -22.35	31.95 1.09 -21.12	31.47 1.13 -20.41	31.39 1.20 -20.09	32.63 1.15 -21.65	37.63 1.04 -27.67	41.26 3.72 -2.05	39.18 3.38 -2.65	32.69 2.66 -3.37	28.26 2.18 -4.03	24.87 1.60 -6.26	22.57 1.24 -7.46
INDIAN POINT___3 23531	24.56 0.65 -17.52	23.44 0.62 -16.44	22.53 0.56 -16.11	22.03 0.49 -16.16	22.33 0.60 -15.34	24.04 0.81 -15.31	31.09 1.31 -17.38	35.02 0.98 -24.72	34.71 1.02 -24.67	34.94 1.05 -24.77	35.27 1.03 -25.19	34.80 1.06 -24.43	33.29 1.10 -22.53	32.12 1.09 -21.28	31.65 1.13 -20.59	31.58 1.19 -20.28	32.80 1.14 -21.83	37.78 1.04 -27.82	41.25 3.69 -2.08	39.17 3.35 -2.69	32.70 2.64 -3.41	28.29 2.16 -4.08	24.95 1.60 -6.34	22.66 1.22 -7.55
IP CORINTH___1 23988	33.79 0.34 -27.07	32.06 0.28 -25.40	31.01 0.26 -24.89	30.58 0.24 -24.97	30.34 0.26 -23.69	31.91 0.35 -23.65	38.09 0.69 -24.99	40.11 0.53 -30.26	39.46 0.51 -29.92	40.22 0.51 -30.59	40.41 0.51 -30.86	40.83 0.51 -31.01	40.01 0.52 -29.82	38.61 0.54 -28.34	38.57 0.52 -28.13	39.16 0.52 -28.54	39.91 0.50 -29.58	43.75 0.53 -34.31	40.57 2.06 -3.03	39.58 1.95 -4.48	33.49 1.46 -5.38	29.42 1.15 -6.23	27.09 0.85 -9.22	25.45 0.76 -10.80
IP___TICONDEROGA 23804	32.65 0.52 -25.75	31.06 0.52 -24.16	30.03 0.50 -23.67	29.60 0.47 -23.75	29.48 0.56 -22.54	31.13 0.72 -22.50	37.55 1.20 -23.95	39.77 0.92 -29.52	38.99 0.74 -29.22	39.62 0.68 -29.81	39.84 0.68 -30.11	40.15 0.71 -30.13	39.23 0.73 -28.83	37.87 0.75 -27.38	37.76 0.73 -27.10	38.23 0.72 -27.41	39.11 0.76 -28.52	43.10 0.74 -33.45	41.96 3.55 -2.93	40.82 3.41 -4.26	34.65 2.85 -5.15	30.28 2.25 -5.98	27.63 1.70 -8.92	25.82 1.47 -10.47
ISLIP_RES_REC 323679	26.35 1.18 -18.78	24.07 1.09 -16.60	23.10 0.97 -16.26	22.51 0.81 -16.32	22.85 0.97 -15.49	25.23 1.44 -15.88	32.12 2.19 -17.52	35.80 1.65 -24.83	35.46 1.66 -24.77	35.68 1.68 -24.88	35.97 1.63 -25.30	35.54 1.68 -24.55	34.18 1.87 -22.66	32.95 1.80 -21.41	32.54 1.89 -20.73	32.87 2.06 -20.70	33.92 2.01 -22.07	38.70 1.81 -27.97	45.75 6.63 -3.64	41.93 6.07 -2.72	35.34 4.83 -3.87	32.81 3.95 -6.82	27.60 2.89 -7.69	25.59 2.30 -9.41
JARVIS____ 23743	5.32 0.08 1.15	5.38 0.07 1.08	4.87 0.07 1.06	4.38 0.06 1.06	5.46 0.08 1.00	7.00 0.10 1.00	15.12 0.17 -2.55	23.61 0.12 -14.17	23.82 0.12 -14.68	22.88 0.12 -13.64	23.54 0.12 -14.38	21.22 0.13 -11.78	18.23 0.14 -8.43	17.52 0.14 -7.64	16.03 0.14 -5.97	14.47 0.14 -4.22	16.78 0.14 -6.82	24.49 0.12 -15.45	35.88 0.39 -0.01	34.12 0.37 -0.62	27.39 0.29 -0.45	22.62 0.24 -0.33	17.23 0.19 -0.03	13.87 0.15 0.16
JENNISON___1 23625	12.78 0.57 -5.83	12.41 0.56 -5.47	11.74 0.52 -5.36	11.23 0.48 -5.37	12.07 0.58 -5.10	13.78 0.78 -5.09	21.65 1.39 -7.86	27.67 1.03 -17.31	27.59 0.97 -17.59	27.37 0.97 -17.29	28.06 0.97 -18.05	26.79 0.99 -16.49	24.49 1.00 -13.82	23.89 0.98 -13.17	22.89 1.01 -11.95	21.78 1.02 -10.66	23.21 0.99 -12.39	29.33 0.92 -19.49	40.01 3.19 -1.34	37.26 2.85 -1.27	30.11 2.24 -1.22	25.29 1.79 -1.46	20.57 1.29 -2.26	17.58 1.00 -2.70
JENNISON___2 23626	12.78 0.57 -5.83	12.41 0.56 -5.47	11.74 0.52 -5.36	11.23 0.48 -5.37	12.07 0.58 -5.10	13.78 0.78 -5.09	21.65 1.39 -7.86	27.67 1.03 -17.31	27.59 0.97 -17.59	27.37 0.97 -17.29	28.06 0.97 -18.05	26.79 0.99 -16.49	24.49 1.00 -13.82	23.89 0.98 -13.17	22.89 1.01 -11.95	21.78 1.02 -10.66	23.21 0.99 -12.39	29.33 0.92 -19.49	40.01 3.19 -1.34	37.26 2.85 -1.27	30.11 2.24 -1.22	25.29 1.79 -1.46	20.57 1.29 -2.26	17.58 1.00 -2.70

JERICO_RISE_WT_PWR 323719	5.97 -0.42 0.00	5.97 -0.41 0.00	5.47 -0.39 0.00	5.02 -0.35 0.00	5.94 -0.45 0.00	7.38 -0.53 0.00	12.25 -0.86 -0.71	11.88 -0.63 -3.19	11.71 -0.60 -3.29	11.62 -0.58 -3.08	11.71 -0.57 -3.24	11.41 -0.61 -2.70	11.04 -0.63 -2.00	10.96 -0.60 -1.83	10.74 -0.66 -1.48	10.58 -0.65 -1.12	10.83 -0.59 -1.59	11.72 -0.53 -3.32	32.10 -2.09 1.28	17.72 -1.99 13.43	14.58 -1.60 10.47	12.27 -1.35 8.43	12.30 -1.07 3.65	12.50 -0.86 0.52
KEDC_PORT_JEFF_GT2 24210	26.26 1.11 -18.76	24.01 1.03 -16.60	23.04 0.92 -16.26	22.46 0.76 -16.32	22.79 0.91 -15.49	25.15 1.36 -15.88	31.98 2.06 -17.52	35.69 1.54 -24.83	35.34 1.54 -24.77	35.56 1.56 -24.88	35.85 1.50 -25.30	35.40 1.54 -24.55	34.05 1.73 -22.66	32.83 1.68 -21.41	32.40 1.75 -20.73	32.72 1.92 -20.70	33.78 1.88 -22.07	38.58 1.69 -27.97	45.29 6.17 -3.64	41.53 5.67 -2.72	35.02 4.50 -3.86	32.57 3.70 -6.82	27.40 2.72 -7.66	25.41 2.16 -9.36
KEDC_PORT_JEFF_GT3 24211	26.26 1.11 -18.76	24.01 1.03 -16.60	23.04 0.92 -16.26	22.46 0.76 -16.32	22.79 0.91 -15.49	25.15 1.36 -15.88	31.98 2.06 -17.52	35.69 1.54 -24.83	35.34 1.54 -24.77	35.56 1.56 -24.88	35.85 1.50 -25.30	35.40 1.54 -24.55	34.05 1.73 -22.66	32.83 1.68 -21.41	32.40 1.75 -20.73	32.72 1.92 -20.70	33.78 1.88 -22.07	38.58 1.69 -27.97	45.29 6.17 -3.64	41.53 5.67 -2.72	35.02 4.50 -3.86	32.57 3.70 -6.82	27.40 2.72 -7.66	25.41 2.16 -9.36
KEDC_GLWD_GT4 24219	26.81 0.86 -19.56	23.79 0.80 -16.61	22.85 0.71 -16.28	22.31 0.61 -16.32	22.61 0.73 -15.49	24.84 1.05 -15.87	31.58 1.66 -17.52	35.39 1.24 -24.83	35.08 1.28 -24.77	35.32 1.32 -24.88	35.62 1.28 -25.30	35.17 1.31 -24.55	33.77 1.44 -22.67	32.58 1.42 -21.42	32.14 1.48 -20.74	32.56 1.56 -20.90	33.45 1.49 -22.12	38.21 1.33 -27.97	43.89 4.79 -3.62	40.23 4.37 -2.72	34.06 3.46 -3.94	31.17 2.86 -6.25	27.73 2.13 -8.59	26.31 1.65 -10.77
KEDC_GLWD_GT5 24220	26.81 0.86 -19.56	23.79 0.80 -16.61	22.85 0.71 -16.28	22.31 0.61 -16.32	22.61 0.73 -15.49	24.84 1.05 -15.87	31.58 1.66 -17.52	35.39 1.24 -24.83	35.08 1.28 -24.77	35.32 1.32 -24.88	35.62 1.28 -25.30	35.17 1.31 -24.55	33.77 1.44 -22.67	32.58 1.42 -21.42	32.14 1.48 -20.74	32.56 1.56 -20.90	33.45 1.49 -22.12	38.21 1.33 -27.97	43.89 4.79 -3.62	40.23 4.37 -2.72	34.06 3.46 -3.94	31.17 2.86 -6.25	27.73 2.13 -8.59	26.31 1.65 -10.77
KENSICO____ 23655	24.75 0.71 -17.65	23.62 0.68 -16.56	22.70 0.61 -16.23	22.20 0.55 -16.28	22.50 0.66 -15.45	24.23 0.89 -15.42	31.32 1.44 -17.48	35.20 1.07 -24.80	34.88 1.11 -24.74	35.12 1.15 -24.85	35.45 1.13 -25.27	34.99 1.16 -24.52	33.50 1.21 -22.63	32.32 1.20 -21.38	31.86 1.24 -20.70	31.80 1.30 -20.39	33.02 1.26 -21.94	37.97 1.14 -27.91	41.65 4.08 -2.10	39.56 3.71 -2.71	33.02 2.93 -3.44	28.54 2.38 -4.11	25.15 1.75 -6.39	22.83 1.35 -7.61
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.07 0.72 -16.96	22.99 0.70 -15.92	22.09 0.63 -15.60	21.59 0.57 -15.65	21.92 0.68 -14.85	23.65 0.92 -14.82	30.82 1.50 -16.93	34.82 1.13 -24.37	34.51 1.15 -24.33	34.61 1.08 -24.40	34.96 1.08 -24.84	34.45 1.12 -24.02	32.87 1.12 -22.08	31.71 1.11 -20.86	31.23 1.17 -20.14	31.21 1.32 -19.79	32.44 1.25 -21.36	37.51 1.18 -27.41	41.92 4.43 -2.01	39.77 4.04 -2.59	32.98 3.04 -3.29	28.42 2.45 -3.93	24.93 1.80 -6.11	22.55 1.39 -7.28
KIAC_JFK_GT1 23816	25.83 0.70 -18.74	23.65 0.66 -16.60	22.73 0.60 -16.27	22.21 0.52 -16.31	22.51 0.63 -15.49	24.25 0.88 -15.46	31.92 1.35 -18.17	35.27 1.12 -24.82	34.92 1.12 -24.77	36.88 1.18 -26.58	42.10 1.18 -31.87	39.58 1.21 -29.05	39.53 1.26 -28.61	39.42 1.24 -28.44	38.23 1.27 -27.04	38.23 1.34 -26.78	38.19 1.31 -27.05	38.10 1.23 -27.95	42.02 4.43 -2.11	40.00 4.14 -2.71	37.40 3.09 -7.66	35.78 2.45 -11.29	34.98 1.74 -16.23	28.01 1.30 -12.83
KIAC_JFK_GT2 23817	25.83 0.70 -18.74	23.65 0.66 -16.60	22.73 0.60 -16.27	22.21 0.52 -16.31	22.51 0.63 -15.49	24.25 0.88 -15.46	31.92 1.35 -18.17	35.27 1.12 -24.82	34.92 1.12 -24.77	36.88 1.18 -26.58	42.10 1.18 -31.87	39.58 1.21 -29.05	39.53 1.26 -28.61	39.42 1.24 -28.44	38.23 1.27 -27.04	38.23 1.34 -26.78	38.19 1.31 -27.05	38.10 1.23 -27.95	42.02 4.43 -2.11	40.00 4.14 -2.71	37.40 3.09 -7.66	35.78 2.45 -11.29	34.98 1.74 -16.23	28.01 1.30 -12.83
KINTIGH____ 23543	8.91 0.31 -2.21	8.75 0.29 -2.07	8.18 0.29 -2.03	7.68 0.26 -2.04	8.64 0.32 -1.94	10.24 0.40 -1.93	17.66 0.48 -4.78	23.28 0.37 -13.58	23.28 0.30 -13.96	21.89 0.28 -12.49	21.77 0.24 -12.49	19.46 0.23 -9.92	17.37 0.23 -7.48	15.93 0.26 -5.92	14.85 0.26 -4.66	14.32 0.26 -4.00	17.10 0.24 -7.04	23.23 0.22 -14.09	33.03 -0.85 1.60	31.86 -0.66 0.62	26.67 -0.45 -0.47	22.36 -0.24 -0.56	17.77 -0.12 -0.87	14.88 -0.04 -1.04
LEDERLE____ 23769	24.13 0.70 -17.03	23.04 0.68 -15.98	22.13 0.61 -15.66	21.64 0.55 -15.71	21.96 0.66 -14.91	23.68 0.89 -14.89	30.82 1.44 -16.99	34.82 1.07 -24.43	34.52 1.11 -24.39	34.72 1.14 -24.46	35.06 1.12 -24.89	34.55 1.15 -24.08	33.01 1.20 -22.15	31.84 1.18 -20.92	31.35 1.22 -20.20	31.24 1.28 -19.85	32.49 1.23 -21.43	37.52 1.12 -27.48	41.54 4.04 -2.02	39.46 3.71 -2.61	32.88 2.91 -3.32	28.39 2.38 -3.97	24.93 1.75 -6.16	22.57 1.35 -7.34
LINDEN COGEN____ 23786	25.90 0.77 -18.74	23.72 0.73 -16.60	22.80 0.67 -16.27	22.28 0.59 -16.31	22.60 0.72 -15.49	24.34 0.96 -15.46	32.12 1.55 -18.17	35.27 1.12 -24.82	34.96 1.16 -24.77	36.91 1.20 -26.58	42.10 1.18 -31.87	39.59 1.22 -29.05	39.55 1.28 -28.61	39.44 1.26 -28.44	38.26 1.30 -27.04	38.26 1.37 -26.78	38.20 1.32 -27.05	38.06 1.20 -27.95	41.88 4.29 -2.11	39.73 3.88 -2.71	37.38 3.06 -7.66	35.83 2.49 -11.29	35.08 1.84 -16.23	28.15 1.44 -12.83
LIPA_MISC_IPP 23656	26.26 1.12 -18.75	24.03 1.05 -16.60	23.06 0.94 -16.26	22.47 0.78 -16.32	22.81 0.93 -15.49	25.17 1.38 -15.88	32.02 2.10 -17.52	35.72 1.57 -24.83	35.36 1.56 -24.77	35.56 1.56 -24.88	35.86 1.51 -25.30	35.41 1.55 -24.55	34.05 1.73 -22.66	32.79 1.64 -21.41	32.37 1.72 -20.73	32.72 1.92 -20.70	33.78 1.88 -22.07	38.58 1.69 -27.97	45.25 6.14 -3.64	41.56 5.70 -2.72	35.07 4.56 -3.86	32.62 3.75 -6.82	27.39 2.72 -7.65	25.44 2.22 -9.34
LISF___SOLAR 323691	26.28 1.14 -18.75	24.05 1.07 -16.60	23.08 0.96 -16.26	22.49 0.80 -16.32	22.83 0.95 -15.49	25.20 1.41 -15.88	32.05 2.13 -17.52	35.74 1.59 -24.83	35.38 1.59 -24.77	35.59 1.59 -24.88	35.88 1.54 -25.30	35.43 1.57 -24.55	34.09 1.77 -22.66	32.81 1.67 -21.41	32.40 1.75 -20.73	32.76 1.96 -20.70	33.82 1.92 -22.07	38.62 1.73 -27.97	45.40 6.28 -3.64	41.70 5.83 -2.72	35.15 4.64 -3.86	32.68 3.81 -6.82	27.44 2.77 -7.65	25.49 2.26 -9.35
LITTLE FALLS___HYD 24013	5.58 0.34 1.15	5.64 0.33 1.08	5.11 0.30 1.06	4.59 0.27 1.06	5.71 0.33 1.00	7.32 0.41 1.00	15.62 0.67 -2.55	23.99 0.49 -14.17	24.19 0.48 -14.68	23.25 0.48 -13.64	23.92 0.50 -14.38	21.61 0.52 -11.78	18.64 0.55 -8.43	17.95 0.56 -7.64	16.48 0.59 -5.97	14.92 0.60 -4.22	17.24 0.59 -6.82	24.92 0.56 -15.45	37.58 2.09 -0.01	35.75 1.99 -0.62	28.72 1.63 -0.45	23.74 1.37 -0.33	18.10 1.06 -0.03	14.59 0.88 0.16

LI_NEWBRIDGE___DRP 323616	25.83 0.90 -18.54	23.80 0.82 -16.59	22.85 0.73 -16.26	22.30 0.61 -16.32	22.60 0.73 -15.49	24.90 1.11 -15.88	31.59 1.67 -17.52	35.39 1.24 -24.83	35.06 1.26 -24.77	35.30 1.30 -24.88	35.58 1.23 -25.30	35.13 1.27 -24.55	33.77 1.45 -22.65	32.58 1.43 -21.41	32.15 1.50 -20.72	32.34 1.58 -20.66	33.40 1.51 -22.06	38.22 1.33 -27.97	43.89 4.79 -3.63	40.27 4.41 -2.72	34.01 3.52 -3.84	31.84 2.96 -6.84	26.65 2.23 -7.41	24.63 1.76 -8.98
LONG_LAKE_PHOENIX 24014	7.80 0.15 -1.26	7.71 0.14 -1.18	7.15 0.13 -1.16	6.66 0.12 -1.16	7.65 0.15 -1.10	9.24 0.23 -1.10	16.76 0.40 -3.97	23.04 0.32 -13.40	23.07 0.27 -13.77	22.40 0.26 -13.02	22.92 0.26 -13.61	21.19 0.27 -11.61	18.86 0.28 -8.91	18.21 0.28 -8.18	17.08 0.29 -6.87	15.94 0.29 -5.54	17.77 0.29 -7.64	23.90 0.27 -14.71	36.29 0.64 -0.17	33.96 0.60 -0.23	27.39 0.45 -0.29	22.70 0.31 -0.34	17.75 0.20 -0.53	14.70 0.18 -0.63
LOVETT___3 23632	24.17 0.66 -17.12	23.08 0.63 -16.06	22.17 0.57 -15.74	21.68 0.51 -15.79	21.99 0.61 -14.98	23.70 0.83 -14.96	30.79 1.34 -17.06	34.81 1.01 -24.48	34.50 1.04 -24.44	34.70 1.07 -24.51	35.04 1.05 -24.94	34.53 1.08 -24.14	33.00 1.12 -22.21	31.82 1.10 -20.98	31.34 1.14 -20.27	31.24 1.21 -19.93	32.49 1.16 -21.50	37.51 1.05 -27.54	41.27 3.76 -2.03	39.18 3.41 -2.63	32.68 2.69 -3.34	28.24 2.20 -3.98	24.84 1.63 -6.19	22.51 1.25 -7.38
LOVETT___4 23642	24.17 0.66 -17.12	23.08 0.63 -16.06	22.17 0.57 -15.74	21.68 0.51 -15.79	21.99 0.61 -14.98	23.70 0.83 -14.96	30.79 1.34 -17.06	34.81 1.01 -24.48	34.50 1.04 -24.44	34.70 1.07 -24.51	35.04 1.05 -24.94	34.53 1.08 -24.14	33.00 1.12 -22.21	31.82 1.10 -20.98	31.34 1.14 -20.27	31.24 1.21 -19.93	32.49 1.16 -21.50	37.51 1.05 -27.54	41.27 3.76 -2.03	39.18 3.41 -2.63	32.68 2.69 -3.34	28.24 2.20 -3.98	24.84 1.63 -6.19	22.51 1.25 -7.38
LOVETT___5 23593	24.17 0.66 -17.12	23.08 0.63 -16.06	22.17 0.57 -15.74	21.68 0.51 -15.79	21.99 0.61 -14.98	23.70 0.83 -14.96	30.79 1.34 -17.06	34.81 1.01 -24.48	34.50 1.04 -24.44	34.70 1.07 -24.51	35.04 1.05 -24.94	34.53 1.08 -24.14	33.00 1.12 -22.21	31.82 1.10 -20.98	31.34 1.14 -20.27	31.24 1.21 -19.93	32.49 1.16 -21.50	37.51 1.05 -27.54	41.27 3.76 -2.03	39.18 3.41 -2.63	32.68 2.69 -3.34	28.24 2.20 -3.98	24.84 1.63 -6.19	22.51 1.25 -7.38
LOWER RAQUET___HYD 24057	5.77 -0.62 0.00	5.78 -0.61 0.00	5.29 -0.57 0.00	4.87 -0.51 0.00	5.76 -0.63 0.00	7.17 -0.74 0.00	12.38 -1.20 -1.19	13.63 -0.80 -5.11	13.53 -0.77 -5.27	13.30 -0.77 -4.94	13.50 -0.73 -5.19	12.87 -0.77 -4.33	12.07 -0.80 -3.20	11.87 -0.83 -2.92	11.46 -0.83 -2.37	11.06 -0.84 -1.80	11.67 -0.82 -2.65	13.65 -0.83 -5.56	31.32 -3.12 1.03	19.31 -3.05 10.78	15.74 -2.51 8.40	13.14 -2.14 6.77	12.46 -1.63 2.93	12.06 -1.40 0.42
LOWER___HUDSON 24059	33.01 0.39 -26.23	31.38 0.38 -24.62	30.34 0.36 -24.12	29.91 0.34 -24.20	29.75 0.40 -22.96	31.33 0.50 -22.92	37.59 0.85 -24.33	39.77 0.65 -29.79	39.11 0.60 -29.48	39.81 0.59 -30.10	40.02 0.59 -30.39	40.37 0.60 -30.45	39.49 0.63 -29.20	38.12 0.64 -27.73	38.05 0.64 -27.48	38.57 0.64 -27.83	39.37 0.63 -28.91	43.29 0.61 -33.76	40.68 2.24 -2.96	39.62 2.12 -4.35	33.59 1.71 -5.24	29.51 1.39 -6.07	27.14 1.11 -9.02	25.36 0.90 -10.57
LWR___OSWEGATCHIE_HYD 23850	6.00 -0.39 0.00	5.99 -0.39 0.00	5.50 -0.36 0.00	5.06 -0.32 0.00	6.00 -0.39 0.00	7.47 -0.44 0.00	13.60 -0.65 -1.85	16.81 -0.44 -7.93	16.78 -0.43 -8.18	16.36 -0.43 -7.67	16.70 -0.40 -8.05	15.61 -0.42 -6.72	14.19 -0.44 -4.97	13.83 -0.45 -4.54	13.13 -0.47 -3.68	12.42 -0.47 -2.79	13.48 -0.48 -4.13	17.09 -0.48 -8.65	33.06 -1.74 0.68	24.23 -1.79 7.12	19.59 -1.52 5.55	16.22 -1.37 4.46	14.05 -1.04 1.93	12.67 -0.93 0.28
LYONS_FALL_HYD 23570	6.44 0.05 0.00	6.43 0.05 0.00	5.91 0.05 0.00	5.42 0.05 0.00	6.45 0.06 0.00	8.02 0.11 0.00	15.62 0.27 -2.95	22.15 0.20 -12.62	22.23 0.18 -13.03	21.51 0.18 -12.20	22.07 0.21 -12.81	20.22 0.21 -10.70	17.78 0.20 -7.92	17.16 0.19 -7.22	15.97 0.20 -5.85	14.74 0.20 -4.44	16.61 0.19 -6.59	22.88 0.17 -13.80	36.05 0.71 0.14	32.21 0.53 1.46	25.86 0.35 1.13	21.33 0.20 0.91	16.72 0.10 0.40	13.85 0.03 0.06
MADISON___COUNTY_LFGE 323628	6.63 0.24 0.00	6.62 0.24 0.00	6.08 0.22 0.00	5.57 0.20 0.00	6.63 0.24 0.00	8.25 0.34 0.00	16.21 0.62 -3.19	23.44 0.46 -13.66	23.54 0.42 -14.10	22.75 0.42 -13.21	23.35 0.43 -13.87	21.34 0.45 -11.58	18.69 0.45 -8.57	18.01 0.45 -7.82	16.72 0.46 -6.33	15.36 0.46 -4.80	17.41 0.44 -7.13	24.27 0.41 -14.94	36.93 1.38 -0.07	34.46 1.23 -0.09	27.70 0.93 -0.12	22.92 0.73 -0.14	17.75 0.51 -0.22	14.53 0.39 -0.27
MAPLE RIDGE_WT_1 323574	4.00 -0.12 2.27	4.13 -0.12 2.13	3.66 -0.11 2.09	3.17 -0.11 2.09	4.27 -0.13 1.99	5.78 -0.15 1.98	12.82 -0.22 -0.65	18.36 -0.16 -9.19	18.48 -0.14 -9.60	17.76 -0.14 -8.78	18.26 -0.11 -9.32	16.57 -0.08 -7.34	14.46 -0.06 -4.86	14.03 -0.05 -4.34	12.97 -0.04 -3.08	11.80 -0.03 -1.73	13.46 -0.02 -3.65	18.86 -0.02 -9.96	35.80 -0.18 -0.50	39.44 -0.16 -6.47	31.47 -0.13 -4.95	25.84 -0.11 -3.90	18.32 -0.08 -1.39	13.58 -0.07 0.23
MAPLE RIDGE_WT_2 323611	4.00 -0.12 2.27	4.13 -0.12 2.13	3.66 -0.11 2.09	3.17 -0.11 2.09	4.27 -0.13 1.99	5.78 -0.15 1.98	12.82 -0.22 -0.65	18.36 -0.16 -9.19	18.48 -0.14 -9.60	17.76 -0.14 -8.78	18.26 -0.11 -9.32	16.57 -0.08 -7.34	14.46 -0.06 -4.86	14.03 -0.05 -4.34	12.97 -0.04 -3.08	11.80 -0.03 -1.73	13.46 -0.02 -3.65	18.86 -0.02 -9.96	35.80 -0.18 -0.50	39.44 -0.16 -6.47	31.47 -0.13 -4.95	25.84 -0.11 -3.90	18.32 -0.08 -1.39	13.58 -0.07 0.23
MARBLE RIVER_WT_PWR 323696	5.99 -0.40 0.00	5.99 -0.40 0.00	5.47 -0.39 0.00	5.03 -0.34 0.00	5.96 -0.43 0.00	7.40 -0.51 0.00	12.24 -0.82 -0.66	11.70 -0.61 -2.98	11.52 -0.59 -3.08	11.44 -0.57 -2.88	11.53 -0.54 -3.03	11.25 -0.59 -2.53	10.94 -0.60 -1.87	10.86 -0.58 -1.71	10.66 -0.64 -1.38	10.53 -0.63 -1.05	10.74 -0.56 -1.47	11.50 -0.50 -3.08	32.18 -1.99 1.31	17.54 -1.89 13.72	14.44 -1.52 10.69	12.16 -1.28 8.61	12.27 -1.02 3.72	12.53 -0.82 0.54
MARSH HILL_WT_PWR 323713	10.59 0.74 -3.45	10.34 0.71 -3.24	9.70 0.66 -3.18	9.17 0.61 -3.19	10.15 0.73 -3.02	11.90 0.97 -3.02	19.81 1.59 -5.82	26.58 1.25 -16.01	26.64 1.12 -16.49	27.40 1.11 -17.17	28.87 1.06 -18.77	28.35 1.08 -17.96	25.68 1.11 -14.91	26.34 1.13 -15.47	25.22 1.14 -14.15	23.11 1.13 -11.87	23.23 1.12 -12.28	29.36 1.04 -19.40	41.56 2.38 -3.71	37.80 2.39 -2.27	29.28 1.92 -0.71	24.60 1.70 -0.85	19.62 1.28 -1.33	16.52 1.05 -1.58
MG INDUSTRY___DRP 24185	30.78 0.45 -23.94	29.31 0.46 -22.46	28.29 0.42 -22.01	27.84 0.39 -22.08	27.80 0.46 -20.95	29.32 0.49 -20.92	35.65 0.74 -22.51	38.38 0.56 -28.50	37.83 0.54 -28.26	38.41 0.55 -28.74	38.65 0.54 -29.06	38.77 0.56 -28.90	37.71 0.58 -27.47	36.39 0.58 -26.06	36.21 0.60 -25.69	36.57 0.61 -25.86	37.49 0.59 -27.07	41.71 0.54 -32.25	39.81 1.56 -2.77	38.59 1.49 -3.96	32.67 1.20 -4.82	28.91 1.23 -5.62	26.53 1.07 -8.45	24.68 0.86 -9.94

MID___OSWEGATCHIE_HYD 23849	6.00 -0.39 0.00	5.99 -0.39 0.00	5.50 -0.36 0.00	5.06 -0.32 0.00	6.00 -0.39 0.00	7.47 -0.44 0.00	13.60 -0.65 -1.85	16.81 -0.44 -7.93	16.78 -0.43 -8.18	16.36 -0.43 -7.67	16.70 -0.40 -8.05	15.61 -0.42 -6.72	14.19 -0.44 -4.97	13.83 -0.45 -4.54	13.13 -0.47 -3.68	12.42 -0.47 -2.79	13.48 -0.48 -4.13	17.09 -0.48 -8.65	33.06 -1.74 0.68	24.23 -1.79 7.12	19.59 -1.52 5.55	16.22 -1.37 4.46	14.05 -1.04 1.93	12.67 -0.93 0.28
MID___RAQUETTE_HYD 23851	5.77 -0.62 0.00	5.78 -0.61 0.00	5.29 -0.57 0.00	4.87 -0.51 0.00	5.76 -0.63 0.00	7.17 -0.74 0.00	12.38 -1.20 -1.19	13.63 -0.80 -5.11	13.53 -0.77 -5.27	13.30 -0.77 -4.94	13.50 -0.73 -5.19	12.87 -0.77 -4.33	12.07 -0.80 -3.20	11.87 -0.80 -2.92	11.46 -0.83 -2.37	11.06 -0.84 -1.80	11.67 -0.82 -2.65	13.65 -0.83 -5.56	31.32 -3.12 1.03	19.31 -3.05 10.78	15.74 -2.51 8.40	13.14 -2.14 6.77	12.46 -1.63 2.93	12.06 -1.40 0.42
MILLIKEN___1 23584	10.07 0.36 -3.32	9.85 0.36 -3.11	9.24 0.33 -3.05	8.73 0.30 -3.06	9.66 0.37 -2.90	11.31 0.51 -2.90	18.95 0.85 -5.70	24.96 0.65 -14.99	25.09 0.60 -15.46	24.71 0.58 -15.01	25.37 0.58 -15.74	23.92 0.59 -14.03	21.60 0.60 -11.33	21.07 0.59 -10.74	20.01 0.61 -9.48	18.82 0.62 -8.10	20.35 0.61 -9.91	26.43 0.57 -16.94	38.02 1.63 -0.91	35.47 1.53 -0.80	28.54 1.20 -0.69	23.84 0.97 -0.83	19.02 0.71 -1.29	15.98 0.57 -1.53
MILLIKEN___2 23585	10.07 0.36 -3.32	9.85 0.36 -3.11	9.24 0.33 -3.05	8.73 0.30 -3.06	9.66 0.37 -2.90	11.31 0.51 -2.90	18.95 0.85 -5.70	24.96 0.65 -14.99	25.09 0.60 -15.46	24.71 0.58 -15.01	25.37 0.58 -15.74	23.92 0.59 -14.03	21.60 0.60 -11.33	21.07 0.59 -10.74	20.01 0.61 -9.48	18.82 0.62 -8.10	20.35 0.61 -9.91	26.43 0.57 -16.94	38.02 1.63 -0.91	35.47 1.53 -0.80	28.54 1.20 -0.69	23.84 0.97 -0.83	19.02 0.71 -1.29	15.98 0.57 -1.53
MILLIKEN___DIESEL 23629	10.07 0.36 -3.32	9.85 0.36 -3.11	9.24 0.33 -3.05	8.73 0.30 -3.06	9.66 0.37 -2.90	11.31 0.51 -2.90	18.95 0.85 -5.70	24.96 0.65 -14.99	25.09 0.60 -15.46	24.71 0.58 -15.01	25.37 0.58 -15.74	23.92 0.59 -14.03	21.60 0.60 -11.33	21.07 0.59 -10.74	20.01 0.61 -9.48	18.82 0.62 -8.10	20.35 0.61 -9.91	26.43 0.57 -16.94	38.02 1.63 -0.91	35.47 1.53 -0.80	28.54 1.20 -0.69	23.84 0.97 -0.83	19.02 0.71 -1.29	15.98 0.57 -1.53
MILLSEAT___LFGE 323607	9.35 0.58 -2.38	9.18 0.56 -2.24	8.58 0.53 -2.19	8.06 0.48 -2.20	9.06 0.58 -2.09	10.73 0.74 -2.08	18.38 1.05 -4.93	24.96 0.81 -14.82	24.40 0.70 -14.67	23.78 0.68 -13.97	24.26 0.65 -14.56	22.57 0.64 -12.62	20.26 0.65 -9.94	19.61 0.69 -9.17	18.51 0.69 -7.89	17.36 0.65 -6.61	19.18 0.65 -8.70	25.31 0.61 -15.78	36.07 0.28 -0.31	33.94 0.40 -0.40	27.55 0.40 -0.50	23.09 0.44 -0.60	18.32 0.37 -0.93	15.34 0.35 -1.11
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.66 0.68 -17.58	23.54 0.66 -16.50	22.63 0.60 -16.17	22.12 0.53 -16.22	22.42 0.64 -15.39	24.14 0.86 -15.37	31.23 1.40 -17.43	35.13 1.04 -24.76	34.81 1.08 -24.70	35.04 1.11 -24.81	35.37 1.09 -25.23	34.91 1.13 -24.47	33.41 1.17 -22.57	32.23 1.16 -21.33	31.77 1.20 -20.64	31.70 1.26 -20.34	32.93 1.22 -21.88	37.89 1.11 -27.87	41.50 3.94 -2.09	39.42 3.58 -2.70	32.90 2.82 -3.43	28.43 2.29 -4.09	25.08 1.70 -6.36	22.76 1.30 -7.58
MODEL_CITY_ENERGY 24167	9.38 0.46 -2.53	9.19 0.43 -2.37	8.61 0.42 -2.33	8.10 0.39 -2.33	9.06 0.46 -2.21	10.69 0.57 -2.21	18.11 0.67 -5.05	25.02 0.48 -15.22	24.20 0.39 -14.78	23.59 0.37 -14.09	24.05 0.33 -14.68	22.36 0.31 -12.74	20.05 0.31 -10.07	19.40 0.36 -9.30	18.31 0.37 -8.01	17.17 0.31 -6.75	19.00 0.33 -8.83	25.14 0.31 -15.91	34.81 -0.99 -0.32	32.80 -0.76 -0.42	26.62 -0.56 -0.53	22.42 -0.26 -0.64	17.88 -0.12 -0.99	15.07 0.01 -1.18
MODERN_LFGE___ 323580	9.38 0.46 -2.53	9.19 0.43 -2.37	8.61 0.42 -2.33	8.10 0.39 -2.33	9.06 0.46 -2.21	10.69 0.57 -2.21	18.11 0.67 -5.05	25.02 0.48 -15.22	24.20 0.39 -14.78	23.59 0.37 -14.09	24.05 0.33 -14.68	22.36 0.31 -12.74	20.05 0.31 -10.07	19.40 0.36 -9.30	18.31 0.37 -8.01	17.17 0.31 -6.75	19.00 0.33 -8.83	25.14 0.31 -15.91	34.81 -0.99 -0.32	32.80 -0.76 -0.42	26.62 -0.56 -0.53	22.42 -0.26 -0.64	17.88 -0.12 -0.99	15.07 0.01 -1.18
MOHAWK_PAPER___DRP 24187	31.87 0.44 -25.04	30.32 0.44 -23.49	29.29 0.40 -23.02	28.85 0.38 -23.10	28.75 0.45 -21.92	30.34 0.55 -21.88	36.74 0.95 -23.39	39.16 0.72 -29.12	38.56 0.69 -28.85	39.21 0.69 -29.39	39.43 0.68 -29.70	39.66 0.70 -29.65	38.69 0.73 -28.30	37.34 0.74 -26.86	37.22 0.74 -26.55	37.64 0.74 -26.80	38.51 0.73 -27.96	42.59 0.70 -32.98	40.69 2.34 -2.87	39.50 2.22 -4.14	33.45 1.79 -5.02	29.37 1.48 -5.84	26.96 1.21 -8.73	25.10 0.96 -10.26
MONGAUP___HYD 23641	23.27 0.67 -16.21	22.25 0.65 -15.21	21.35 0.59 -14.91	20.87 0.54 -14.95	21.22 0.64 -14.19	22.92 0.85 -14.17	30.10 1.38 -16.33	34.18 0.93 -23.93	33.89 0.95 -23.91	34.04 0.99 -23.93	34.43 1.00 -24.38	33.84 1.03 -23.49	32.19 1.02 -21.50	31.15 1.11 -20.30	30.66 1.19 -19.54	30.45 1.21 -19.13	31.71 1.13 -20.75	36.80 0.99 -26.89	41.38 3.97 -1.93	39.27 3.65 -2.49	32.40 2.58 -3.16	28.12 2.29 -3.78	24.59 1.70 -5.87	22.19 1.32 -6.99
MONTAUK___DIESEL 23721	26.67 1.53 -18.75	24.43 1.45 -16.60	23.43 1.31 -16.26	22.80 1.10 -16.32	23.19 1.31 -15.49	25.66 1.87 -15.88	32.88 2.96 -17.52	36.39 2.24 -24.83	36.02 2.23 -24.77	36.24 2.24 -24.88	36.55 2.21 -25.30	36.11 2.25 -24.55	34.77 2.46 -22.66	33.50 2.35 -21.41	33.09 2.44 -20.73	33.49 2.69 -20.70	34.54 2.64 -22.07	39.33 2.44 -27.97	48.24 9.12 -3.64	44.24 8.38 -2.72	37.15 6.64 -3.86	34.29 5.42 -6.82	28.56 3.90 -7.65	26.34 3.11 -9.34
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.94 0.77 -18.78	23.73 0.74 -16.61	22.80 0.67 -16.27	22.29 0.60 -16.32	22.60 0.72 -15.49	24.34 0.96 -15.47	32.15 1.56 -18.19	35.30 1.16 -24.82	35.00 1.20 -24.77	37.00 1.24 -26.64	42.36 1.22 -32.09	39.77 1.26 -29.20	39.78 1.30 -28.81	39.71 1.30 -28.67	38.51 1.34 -27.25	38.51 1.41 -27.00	38.41 1.36 -27.22	38.10 1.23 -27.95	41.98 4.40 -2.11	39.86 4.01 -2.71	37.62 3.17 -7.80	36.17 2.60 -11.53	35.49 1.92 -16.56	28.37 1.49 -13.00
MUNSVILLE_WIND_PWR 323609	12.24 0.68 -5.17	11.90 0.67 -4.85	11.24 0.63 -4.75	10.73 0.59 -4.77	11.62 0.70 -4.52	13.40 0.97 -4.52	21.46 1.77 -7.29	27.21 1.31 -16.57	27.29 1.22 -17.05	27.06 1.22 -16.72	27.76 1.24 -17.48	26.48 1.28 -15.89	24.17 1.30 -13.21	23.60 1.27 -12.59	22.60 1.31 -11.36	21.46 1.32 -10.03	22.89 1.29 -11.77	28.98 1.21 -18.85	41.25 4.51 -1.26	38.25 3.94 -1.17	30.82 3.09 -1.08	25.78 2.45 -1.29	20.76 1.74 -2.00	17.59 1.32 -2.39
N SALMON___HYD 24042	5.92 -0.47 0.00	5.92 -0.46 0.00	5.41 -0.45 0.00	4.98 -0.39 0.00	5.88 -0.50 0.00	7.34 -0.57 0.00	12.33 -0.89 -0.83	12.36 -0.63 -3.67	12.20 -0.61 -3.79	12.07 -0.60 -3.55	12.19 -0.58 -3.73	11.79 -0.63 -3.11	11.31 -0.66 -2.30	11.22 -0.62 -2.10	10.93 -0.70 -1.70	10.72 -0.68 -1.29	11.08 -0.61 -1.86	12.25 -0.55 -3.89	32.02 -2.23 1.22	18.25 -2.12 12.77	14.97 -1.73 9.95	12.58 -1.46 8.01	12.34 -1.21 3.47	12.40 -0.99 0.50

N.E_GEN_SANDY PD 24062	31.00 0.40 -24.21	29.50 0.40 -22.72	28.50 0.38 -22.27	28.06 0.35 -22.34	28.00 0.42 -21.20	29.60 0.53 -21.16	36.00 0.87 -22.74	38.65 0.65 -28.67	38.01 0.56 -28.42	38.57 0.53 -28.92	38.81 0.52 -29.24	38.96 0.55 -29.10	37.92 0.57 -27.69	36.60 0.58 -26.27	36.43 0.60 -25.91	36.79 0.59 -26.10	37.73 0.60 -27.30	41.93 0.56 -32.45	40.42 2.13 -2.81	39.20 2.06 -4.00	33.26 1.73 -4.88	29.16 1.41 -5.70	26.70 1.12 -8.56	24.90 0.94 -10.08
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.14 0.67 -17.08	23.06 0.64 -16.03	22.15 0.59 -15.71	21.65 0.52 -15.76	21.97 0.63 -14.95	23.69 0.85 -14.93	30.80 1.38 -17.03	34.81 1.03 -24.46	34.50 1.06 -24.42	34.70 1.08 -24.49	35.04 1.08 -24.92	34.53 1.10 -24.11	32.99 1.14 -22.18	31.82 1.13 -20.95	31.34 1.17 -20.24	31.23 1.23 -19.90	32.48 1.18 -21.47	37.51 1.08 -27.51	41.37 3.87 -2.03	39.27 3.51 -2.62	32.75 2.77 -3.33	28.29 2.27 -3.98	24.87 1.67 -6.18	22.54 1.29 -7.36
NARROWS_GT1_1 24228	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NARROWS_GT1_2 24229	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NARROWS_GT1_3 24230	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NARROWS_GT1_4 24231	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NARROWS_GT1_5 24232	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NARROWS_GT1_6 24233	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NARROWS_GT1_7 24234	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NARROWS_GT1_8 24235	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NARROWS_GT2_1 24236	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NARROWS_GT2_2 24237	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NARROWS_GT2_3 24238	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NARROWS_GT2_4 24239	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NARROWS_GT2_5 24240	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94

NARROWS_GT2_6 24241	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NARROWS_GT2_7 24242	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NARROWS_GT2_8 24243	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.98 0.65 -19.94	25.73 0.64 -18.71	24.77 0.58 -18.33	24.30 0.54 -18.39	24.49 0.65 -17.45	26.12 0.78 -17.42	32.98 1.27 -19.31	36.42 0.95 -26.15	35.99 0.94 -26.02	36.35 0.97 -26.27	36.67 0.97 -26.66	36.43 1.01 -26.11	35.06 1.00 -24.39	33.83 1.00 -23.08	33.50 1.06 -22.51	33.54 1.05 -22.38	34.63 0.99 -23.81	39.39 0.98 -29.49	41.68 3.87 -2.33	39.70 3.55 -3.01	32.98 2.50 -3.82	28.78 2.16 -4.57	25.78 1.67 -7.10	23.64 1.30 -8.46
NEG CAPITAL___MECHNVIL 23645	33.80 0.46 -26.95	32.11 0.44 -25.29	31.05 0.41 -24.78	30.62 0.39 -24.86	30.43 0.45 -23.59	32.03 0.57 -23.55	38.32 1.02 -24.90	40.30 0.78 -30.19	39.63 0.75 -29.86	40.40 0.76 -30.52	40.59 0.75 -30.80	41.01 0.76 -30.93	40.19 0.79 -29.73	38.80 0.81 -28.25	38.77 0.80 -28.04	39.34 0.80 -28.44	40.09 0.78 -29.49	43.91 0.77 -34.23	41.37 2.87 -3.02	40.33 2.72 -4.47	34.11 2.10 -5.36	29.95 1.70 -6.21	27.50 1.29 -9.19	25.69 1.04 -10.77
NEG CENTRAL_HIGH_ACRES 23767	8.43 0.13 -1.91	8.30 0.13 -1.79	7.73 0.12 -1.75	7.25 0.11 -1.76	8.20 0.15 -1.67	9.78 0.21 -1.66	17.22 0.31 -4.52	23.51 0.25 -13.93	23.35 0.19 -14.13	22.51 0.17 -13.21	22.86 0.17 -13.65	21.00 0.17 -11.52	18.72 0.16 -8.89	17.84 0.17 -7.93	16.73 0.16 -6.65	15.75 0.13 -5.51	17.82 0.14 -7.85	23.98 0.14 -14.92	34.73 -0.50 0.25	32.74 -0.46 -0.06	26.74 -0.32 -0.41	22.27 -0.26 -0.49	17.57 -0.20 -0.76	14.63 -0.15 -0.91
NEG CENTRAL___DRP 24199	8.79 0.31 -2.10	8.64 0.29 -1.97	8.06 0.28 -1.93	7.56 0.25 -1.93	8.54 0.31 -1.84	10.17 0.43 -1.83	17.76 0.71 -4.65	23.85 0.55 -13.97	23.83 0.48 -14.32	23.21 0.47 -13.61	23.69 0.45 -14.20	22.03 0.46 -12.26	19.73 0.46 -9.60	19.05 0.46 -8.85	17.96 0.47 -7.57	16.87 0.47 -6.30	18.66 0.46 -8.36	24.73 0.44 -15.38	36.60 0.85 -0.27	34.32 0.83 -0.35	27.79 0.69 -0.45	23.15 0.57 -0.54	18.27 0.43 -0.83	15.23 0.36 -0.99
NEG CENTRAL___INDECK 23768	9.91 0.65 -2.87	9.71 0.63 -2.70	9.09 0.59 -2.64	8.56 0.54 -2.65	9.56 0.66 -2.51	11.28 0.85 -2.51	19.14 1.41 -5.33	25.31 1.11 -14.88	25.67 0.98 -15.66	25.89 0.98 -15.79	27.00 0.96 -17.00	26.02 0.97 -15.74	23.48 0.99 -12.83	23.61 0.99 -12.88	22.50 1.00 -11.57	20.76 0.98 -9.67	21.54 0.97 -10.73	27.69 0.93 -17.84	39.90 2.06 -2.36	36.61 1.95 -1.52	28.88 1.63 -0.60	24.13 1.37 -0.72	19.13 1.00 -1.11	16.01 0.80 -1.33
NEG CENTRAL___SENECA 23627	9.18 0.43 -2.36	9.01 0.41 -2.21	8.41 0.39 -2.17	7.90 0.35 -2.18	8.89 0.43 -2.06	10.56 0.59 -2.06	18.26 0.98 -4.89	24.32 0.75 -14.24	24.28 0.67 -14.59	23.67 0.66 -13.89	24.15 0.63 -14.47	22.48 0.63 -12.54	20.18 0.64 -9.88	19.50 0.64 -9.11	18.40 0.64 -7.83	17.31 0.64 -6.57	19.11 0.64 -8.64	25.21 0.61 -15.68	37.10 1.31 -0.30	34.79 1.26 -0.39	28.19 1.04 -0.50	23.53 0.88 -0.60	18.59 0.65 -0.93	15.53 0.54 -1.10
NEG CENTRAL___STATE_STREET 24147	8.69 0.27 -2.03	8.55 0.26 -1.91	7.97 0.24 -1.87	7.47 0.22 -1.87	8.45 0.28 -1.78	10.07 0.39 -1.78	17.64 0.66 -4.59	23.71 0.50 -13.88	23.71 0.45 -14.23	23.09 0.45 -13.52	23.59 0.43 -14.11	21.92 0.44 -12.17	19.63 0.44 -9.52	18.95 0.44 -8.77	17.87 0.45 -7.49	16.77 0.44 -6.22	18.56 0.44 -8.28	24.61 0.42 -15.28	36.77 1.03 -0.27	34.45 0.96 -0.34	27.86 0.77 -0.44	23.16 0.60 -0.52	18.27 0.44 -0.81	15.21 0.36 -0.97
NEG MILLWOOD___DRP 24198	25.52 0.80 -18.34	24.36 0.77 -17.21	23.41 0.69 -16.86	22.93 0.64 -16.91	23.19 0.75 -16.05	24.93 1.00 -16.02	32.13 1.70 -18.03	35.84 1.31 -25.21	35.48 1.33 -25.13	35.77 1.37 -25.28	36.08 1.35 -25.69	35.69 1.38 -25.00	34.25 1.43 -23.16	33.05 1.41 -21.89	32.63 1.46 -21.24	32.62 1.53 -20.99	33.80 1.47 -22.50	38.68 1.37 -28.39	42.72 5.07 -2.17	40.58 4.64 -2.80	33.67 3.46 -3.56	29.07 2.78 -4.25	25.63 2.01 -6.61	23.29 1.54 -7.87
NEG NORTH_FLCN_SEA 23793	6.03 -0.36 0.00	6.03 -0.36 0.00	5.51 -0.35 0.00	5.06 -0.31 0.00	5.99 -0.40 0.00	7.46 -0.45 0.00	12.34 -0.72 -0.66	11.80 -0.53 -3.01	11.62 -0.51 -3.10	11.54 -0.49 -2.91	11.62 -0.48 -3.05	11.33 -0.53 -2.55	11.01 -0.54 -1.89	10.96 -0.51 -1.72	10.74 -0.58 -1.39	10.61 -0.56 -1.06	10.84 -0.48 -1.49	11.61 -0.42 -3.11	32.43 -1.74 1.31	17.80 -1.66 13.68	14.65 -1.33 10.66	12.34 -1.12 8.58	12.37 -0.94 3.71	12.61 -0.74 0.53
NEG NORTH_KES_CHATEGAY 23792	5.97 -0.42 0.00	5.97 -0.41 0.00	5.47 -0.39 0.00	5.03 -0.35 0.00	5.95 -0.44 0.00	7.39 -0.52 0.00	12.28 -0.83 -0.71	11.89 -0.62 -3.18	11.72 -0.60 -3.29	11.63 -0.57 -3.08	11.73 -0.55 -3.23	11.42 -0.60 -2.70	11.04 -0.62 -2.00	10.97 -0.59 -1.82	10.75 -0.66 -1.48	10.59 -0.64 -1.12	10.85 -0.57 -1.59	11.73 -0.51 -3.32	32.13 -2.06 1.29	17.78 -1.92 13.44	14.60 -1.57 10.47	12.32 -1.30 8.43	12.31 -1.05 3.65	12.51 -0.85 0.52
NEG NORTH___ALICE_FALLS 23915	5.97 -0.42 0.00	5.98 -0.40 0.00	5.46 -0.40 0.00	5.03 -0.35 0.00	5.94 -0.45 0.00	7.41 -0.50 0.00	12.28 -0.79 -0.67	11.78 -0.58 -3.03	11.59 -0.57 -3.13	11.51 -0.55 -2.94	11.59 -0.53 -3.08	11.30 -0.59 -2.57	10.97 -0.60 -1.90	10.91 -0.57 -1.74	10.69 -0.64 -1.41	10.55 -0.62 -1.07	10.79 -0.54 -1.50	11.60 -0.46 -3.15	32.26 -1.92 1.31	17.67 -1.82 13.64	14.55 -1.47 10.63	12.25 -1.23 8.56	12.27 -1.04 3.70	12.53 -0.82 0.53
NEG NORTH___LWR_SARANAC 23913	5.97 -0.42 0.00	5.98 -0.40 0.00	5.46 -0.40 0.00	5.03 -0.35 0.00	5.94 -0.45 0.00	7.41 -0.50 0.00	12.28 -0.79 -0.67	11.78 -0.58 -3.03	11.59 -0.57 -3.13	11.51 -0.55 -2.94	11.59 -0.53 -3.08	11.30 -0.59 -2.57	10.97 -0.60 -1.90	10.91 -0.57 -1.74	10.69 -0.64 -1.41	10.55 -0.62 -1.07	10.79 -0.54 -1.50	11.60 -0.46 -3.15	32.26 -1.92 1.31	17.67 -1.82 13.64	14.55 -1.47 10.63	12.25 -1.23 8.56	12.27 -1.04 3.70	12.53 -0.82 0.53

NEG NORTH___PLATTSBURG 23628	5.97 -0.42 0.00	5.98 -0.40 0.00	5.46 -0.40 0.00	5.03 -0.35 0.00	5.94 -0.45 0.00	7.41 -0.50 0.00	12.28 -0.79 -0.67	11.78 -0.58 -3.03	11.59 -0.57 -3.13	11.51 -0.55 -2.94	11.59 -0.53 -3.08	11.30 -0.59 -2.57	10.97 -0.60 -1.90	10.91 -0.57 -1.74	10.69 -0.64 -1.41	10.55 -0.62 -1.07	10.79 -0.54 -1.50	11.60 -0.46 -3.15	32.26 -1.92 1.31	17.67 -1.82 13.64	14.55 -1.47 10.63	12.25 -1.23 8.56	12.27 -1.04 3.70	12.53 -0.82 0.53
NEG WEST_LEA_LOCKPORT 23791	9.41 0.52 -2.50	9.23 0.50 -2.35	8.63 0.47 -2.30	8.12 0.44 -2.31	9.10 0.52 -2.19	10.75 0.66 -2.19	18.28 0.85 -5.02	24.85 0.65 -14.87	24.23 0.54 -14.66	23.49 0.54 -13.83	23.85 0.49 -14.32	22.06 0.47 -12.27	19.79 0.48 -9.65	19.00 0.53 -8.73	17.92 0.54 -7.46	16.89 0.48 -6.30	18.87 0.50 -8.54	25.00 0.46 -15.62	35.08 -0.39 0.01	33.19 -0.20 -0.24	27.07 -0.11 -0.53	22.76 0.09 -0.63	18.13 0.14 -0.98	15.23 0.18 -1.16
NEG WEST___LANCASTR 23811	10.14 0.76 -2.99	9.93 0.74 -2.80	9.30 0.70 -2.75	8.77 0.64 -2.76	9.77 0.77 -2.62	11.52 1.00 -2.61	19.39 1.56 -5.43	29.28 1.21 -18.74	27.04 1.08 -16.93	28.75 1.07 -18.56	30.97 0.99 -20.93	31.17 1.00 -20.86	28.17 1.01 -17.49	29.87 1.05 -19.08	28.69 1.06 -17.70	25.75 1.04 -14.60	24.66 1.03 -13.80	30.86 0.94 -20.99	43.08 1.52 -6.08	38.30 1.69 -3.47	28.68 1.41 -0.62	24.18 1.39 -0.74	19.26 1.09 -1.16	16.15 0.89 -1.38
NEG_PENN_ALLEGHNY 23528	12.43 0.43 -5.61	12.07 0.43 -5.26	11.41 0.39 -5.15	10.91 0.36 -5.17	11.74 0.44 -4.91	13.39 0.59 -4.90	20.99 0.95 -7.64	27.08 0.73 -17.03	27.01 0.67 -17.31	26.87 0.67 -17.08	27.58 0.64 -17.90	26.38 0.65 -16.41	24.08 0.67 -13.75	23.60 0.66 -13.19	22.59 0.68 -11.99	21.42 0.68 -10.64	22.75 0.67 -12.25	28.79 0.61 -19.27	38.56 1.60 -1.48	36.01 1.56 -1.31	29.04 1.25 -1.14	24.49 1.08 -1.36	19.93 0.80 -2.12	17.07 0.67 -2.52
NEG___GEN_MONROE 24207	8.81 0.40 -2.02	8.66 0.39 -1.89	8.08 0.37 -1.85	7.58 0.34 -1.86	8.57 0.42 -1.76	10.23 0.55 -1.76	17.84 0.83 -4.62	23.99 0.62 -14.04	23.78 0.52 -14.23	22.92 0.51 -13.29	23.26 0.51 -13.71	21.38 0.49 -11.57	19.12 0.50 -8.96	18.23 0.52 -7.97	17.12 0.51 -6.68	16.13 0.46 -5.57	18.21 0.45 -7.93	24.36 0.44 -15.01	35.49 0.28 0.27	33.46 0.26 -0.06	27.37 0.29 -0.43	22.83 0.27 -0.51	18.00 0.19 -0.80	15.04 0.21 -0.95
NEPA___ENERGY 23901	10.49 0.54 -3.56	10.25 0.52 -3.34	9.63 0.50 -3.28	9.11 0.45 -3.29	10.05 0.54 -3.12	11.73 0.70 -3.11	19.38 1.07 -5.92	26.46 0.79 -16.34	25.75 0.68 -16.05	25.82 0.66 -16.05	26.75 0.58 -17.12	25.66 0.58 -15.77	23.18 0.58 -12.94	23.12 0.59 -12.79	22.03 0.60 -11.51	20.46 0.58 -9.78	21.45 0.58 -11.04	27.57 0.53 -18.12	37.77 0.25 -2.04	34.98 0.43 -1.41	27.84 0.45 -0.74	23.56 0.64 -0.88	18.93 0.54 -1.37	16.04 0.53 -1.63
NEVERSINK___HYD 23608	23.21 0.71 -16.11	22.19 0.69 -15.12	21.30 0.63 -14.82	20.81 0.57 -14.86	21.18 0.68 -14.10	22.91 0.92 -14.08	30.14 1.50 -16.25	34.31 1.13 -23.86	34.01 1.14 -23.85	33.85 0.87 -23.86	34.22 0.87 -24.31	33.62 0.89 -23.42	31.95 0.87 -21.42	30.82 0.86 -20.22	30.30 0.91 -19.46	30.43 1.28 -19.05	31.71 1.22 -20.66	36.88 1.15 -26.82	41.75 4.36 -1.91	39.58 3.98 -2.46	32.76 2.98 -3.13	28.19 2.40 -3.74	24.62 1.79 -5.81	22.18 1.37 -6.93
NEWTON___FALLS_HYD 23847	6.00 -0.39 0.00	5.99 -0.39 0.00	5.50 -0.36 0.00	5.06 -0.32 0.00	6.00 -0.39 0.00	7.47 -0.44 0.00	13.60 -0.65 -1.85	16.81 -0.44 -7.93	16.78 -0.43 -8.18	16.36 -0.43 -7.67	16.70 -0.40 -8.05	15.61 -0.42 -6.72	14.19 -0.44 -4.97	13.83 -0.45 -4.54	13.13 -0.47 -3.68	12.42 -0.47 -2.79	13.48 -0.48 -4.13	17.09 -0.48 -8.65	33.06 -1.74 0.68	24.23 -1.79 7.12	19.59 -1.52 5.55	16.22 -1.37 4.46	14.05 -1.04 1.93	12.67 -0.93 0.28
NIAGARA_115E_LBMP 323715	9.36 0.42 -2.55	9.18 0.40 -2.39	8.60 0.39 -2.35	8.08 0.35 -2.35	9.05 0.43 -2.23	10.66 0.52 -2.23	18.04 0.57 -5.07	25.02 0.40 -15.29	24.14 0.31 -14.80	23.52 0.29 -14.11	23.98 0.24 -14.70	22.30 0.22 -12.76	19.99 0.23 -10.09	19.34 0.28 -9.32	18.24 0.28 -8.03	17.11 0.23 -6.77	18.93 0.25 -8.85	25.08 0.23 -15.93	34.49 -1.31 -0.33	32.54 -1.03 -0.42	26.41 -0.77 -0.54	22.25 -0.44 -0.64	17.76 -0.25 -1.00	15.00 -0.07 -1.19
NIAGARA_115W_LBMP 323714	9.33 0.40 -2.54	9.15 0.38 -2.38	8.56 0.37 -2.34	8.06 0.34 -2.34	9.02 0.41 -2.22	10.63 0.50 -2.22	18.00 0.54 -5.06	24.17 0.39 -14.45	23.71 0.30 -14.38	22.57 0.29 -13.16	22.63 0.24 -13.34	20.52 0.22 -10.98	18.37 0.22 -8.48	17.17 0.27 -7.16	16.10 0.28 -5.90	15.39 0.22 -5.06	17.87 0.24 -7.80	23.99 0.22 -14.85	33.19 -1.31 0.98	31.85 -1.03 0.26	26.41 -0.77 -0.53	22.24 -0.44 -0.64	17.77 -0.24 -0.99	14.99 -0.07 -1.18
NIAGARA_230_LBMP 323716	9.27 0.38 -2.50	9.09 0.36 -2.35	8.51 0.35 -2.30	8.00 0.32 -2.31	8.97 0.39 -2.19	10.58 0.48 -2.19	17.98 0.56 -5.03	23.19 0.42 -13.45	23.22 0.32 -13.86	21.45 0.31 -12.02	21.03 0.26 -11.72	18.42 0.24 -8.86	16.46 0.24 -6.55	14.62 0.28 -4.59	13.57 0.29 -3.36	13.37 0.24 -3.02	16.62 0.26 -6.54	22.71 0.24 -13.55	31.82 -1.14 2.52	31.21 -0.86 1.07	26.54 -0.64 -0.53	22.35 -0.33 -0.63	17.82 -0.17 -0.98	15.00 -0.04 -1.16
NIAGARA____ 23760	9.32 0.40 -2.52	9.13 0.38 -2.37	8.55 0.37 -2.32	8.04 0.33 -2.33	9.00 0.40 -2.21	10.61 0.50 -2.21	18.00 0.56 -5.04	23.92 0.41 -14.19	23.62 0.32 -14.28	22.36 0.30 -12.94	22.32 0.25 -13.02	20.12 0.23 -10.57	18.00 0.23 -8.10	16.68 0.28 -6.66	15.62 0.29 -5.41	15.00 0.23 -4.66	17.63 0.25 -7.55	23.74 0.23 -14.59	33.00 -1.21 1.27	31.76 -0.96 0.42	26.49 -0.69 -0.53	22.28 -0.40 -0.63	17.80 -0.20 -0.99	15.00 -0.06 -1.17
NINE_MILE_1 23575	7.30 -0.04 -0.95	7.23 -0.04 -0.89	6.69 -0.04 -0.87	6.21 -0.04 -0.88	7.18 -0.04 -0.83	8.71 -0.03 -0.83	15.88 -0.06 -3.55	21.76 -0.05 -12.49	21.81 -0.06 -12.84	21.18 -0.06 -12.12	21.66 -0.07 -12.68	20.01 -0.07 -10.77	17.80 -0.08 -8.21	17.20 -0.08 -7.54	16.13 -0.08 -6.29	15.03 -0.09 -5.02	16.75 -0.09 -7.01	22.53 -0.09 -13.70	34.86 -0.75 -0.13	32.61 -0.70 -0.17	26.33 -0.53 -0.22	21.87 -0.44 -0.26	17.08 -0.34 -0.40	14.13 -0.24 -0.48
NINE_MILE_2 23744	7.30 -0.04 -0.95	7.23 -0.04 -0.89	6.69 -0.04 -0.87	6.21 -0.04 -0.88	7.18 -0.04 -0.83	8.71 -0.03 -0.83	15.88 -0.06 -3.54	21.75 -0.05 -12.47	21.79 -0.06 -12.83	21.17 -0.06 -12.11	21.64 -0.07 -12.67	20.00 -0.07 -10.76	17.79 -0.08 -8.20	17.19 -0.08 -7.53	16.12 -0.08 -6.28	15.02 -0.09 -5.01	16.74 -0.09 -7.00	22.51 -0.09 -13.68	34.86 -0.75 -0.13	32.61 -0.70 -0.17	26.33 -0.53 -0.22	21.87 -0.44 -0.26	17.10 -0.32 -0.40	14.13 -0.24 -0.48
NM_CAPITAL___DRP 24208	31.54 0.43 -24.71	30.01 0.43 -23.19	28.98 0.40 -22.73	28.54 0.37 -22.80	28.46 0.44 -21.63	30.05 0.54 -21.60	36.43 0.90 -23.13	38.95 0.68 -28.94	38.35 0.65 -28.67	38.97 0.65 -29.20	39.19 0.63 -29.52	39.39 0.65 -29.43	38.39 0.68 -28.05	37.07 0.70 -26.63	36.93 0.70 -26.30	37.32 0.70 -26.52	38.21 0.69 -27.70	42.32 0.64 -32.76	40.45 2.13 -2.84	39.25 2.02 -4.09	33.26 1.65 -4.96	29.22 1.39 -5.78	26.83 1.16 -8.65	24.98 0.93 -10.17

NM_CENTRAL___DRP 24181	7.76 0.14 -1.23	7.68 0.13 -1.16	7.12 0.12 -1.14	6.63 0.11 -1.14	7.61 0.14 -1.08	9.19 0.21 -1.08	16.70 0.33 -3.97	23.09 0.26 -13.51	23.14 0.23 -13.88	22.47 0.23 -13.12	22.99 0.23 -13.72	21.24 0.23 -11.69	18.86 0.23 -8.97	18.21 0.23 -8.23	17.07 0.24 -6.91	15.90 0.23 -5.56	17.74 0.23 -7.68	23.95 0.21 -14.83	35.97 0.32 -0.18	33.67 0.30 -0.23	27.15 0.21 -0.29	22.57 0.18 -0.35	17.67 0.12 -0.54	14.63 0.11 -0.64
NM_FRONTIER___DRP 24179	9.33 0.40 -2.54	9.15 0.38 -2.38	8.56 0.37 -2.34	8.06 0.34 -2.34	9.02 0.41 -2.22	10.63 0.50 -2.22	18.00 0.54 -5.06	24.17 0.39 -14.45	23.71 0.30 -14.38	22.57 0.29 -13.16	22.63 0.24 -13.34	20.52 0.22 -10.98	18.37 0.22 -8.48	17.17 0.27 -7.16	16.10 0.28 -5.90	15.39 0.22 -5.06	17.87 0.24 -7.80	23.99 0.22 -14.85	33.19 -1.31 0.98	31.85 -1.03 0.26	26.41 -0.77 -0.53	22.24 -0.44 -0.64	17.77 -0.24 -0.99	14.99 -0.07 -1.18
NM_ST_REGIS___HYD 24053	5.80 -0.59 0.00	5.81 -0.57 0.00	5.32 -0.54 0.00	4.90 -0.48 0.00	5.79 -0.60 0.00	7.21 -0.70 0.00	12.38 -1.13 -1.11	13.37 -0.76 -4.81	13.25 -0.74 -4.97	13.05 -0.73 -4.65	13.23 -0.71 -4.89	12.65 -0.75 -4.08	11.91 -0.77 -3.02	11.74 -0.76 -2.76	11.34 -0.81 -2.23	10.99 -0.81 -1.69	11.54 -0.78 -2.49	13.36 -0.77 -5.21	31.50 -2.91 1.07	19.10 -2.85 11.19	15.58 -2.35 8.72	13.04 -1.98 7.02	12.45 -1.53 3.04	12.14 -1.31 0.44
NORTHPORT___1 23551	26.12 1.02 -18.71	23.92 0.94 -16.60	22.95 0.83 -16.26	22.39 0.69 -16.32	22.71 0.84 -15.49	25.04 1.25 -15.88	31.82 1.90 -17.52	35.56 1.41 -24.83	35.21 1.42 -24.77	35.43 1.43 -24.88	35.71 1.37 -25.30	35.27 1.41 -24.55	33.91 1.59 -22.65	32.71 1.56 -21.41	32.29 1.64 -20.72	32.55 1.76 -20.69	33.61 1.71 -22.07	38.41 1.52 -27.97	44.65 5.53 -3.64	40.96 5.10 -2.72	34.61 4.10 -3.86	32.20 3.33 -6.83	27.14 2.52 -7.60	25.18 2.03 -9.28
NORTHPORT___2 23552	26.12 1.02 -18.71	23.92 0.94 -16.60	22.95 0.83 -16.26	22.39 0.69 -16.32	22.71 0.84 -15.49	25.04 1.25 -15.88	31.82 1.90 -17.52	35.56 1.41 -24.83	35.21 1.42 -24.77	35.43 1.43 -24.88	35.71 1.37 -25.30	35.27 1.41 -24.55	33.91 1.59 -22.65	32.71 1.56 -21.41	32.29 1.64 -20.72	32.55 1.76 -20.69	33.61 1.71 -22.07	38.41 1.52 -27.97	44.65 5.53 -3.64	40.96 5.10 -2.72	34.61 4.10 -3.86	32.20 3.33 -6.83	27.14 2.52 -7.60	25.18 2.03 -9.28
NORTHPORT___3 23553	26.05 0.96 -18.70	23.86 0.88 -16.60	22.90 0.78 -16.26	22.34 0.65 -16.32	22.65 0.78 -15.49	24.96 1.17 -15.88	31.71 1.79 -17.52	35.43 1.28 -24.83	35.08 1.29 -24.77	35.32 1.32 -24.88	35.50 1.16 -25.30	35.06 1.20 -24.55	33.73 1.41 -22.65	32.58 1.43 -21.41	32.17 1.52 -20.72	32.41 1.62 -20.69	33.40 1.50 -22.07	38.17 1.28 -27.97	43.75 4.65 -3.63	40.14 4.28 -2.72	33.95 3.44 -3.86	31.88 3.02 -6.81	26.92 2.31 -7.59	24.95 1.80 -9.26
NORTHPORT___4 23650	26.05 0.96 -18.70	23.86 0.88 -16.60	22.90 0.78 -16.26	22.34 0.65 -16.32	22.65 0.78 -15.49	24.96 1.17 -15.88	31.71 1.79 -17.52	35.43 1.28 -24.83	35.08 1.29 -24.77	35.32 1.32 -24.88	35.50 1.16 -25.30	35.06 1.20 -24.55	33.73 1.41 -22.65	32.58 1.43 -21.41	32.17 1.52 -20.72	32.41 1.62 -20.69	33.40 1.50 -22.07	38.17 1.28 -27.97	43.75 4.65 -3.63	40.14 4.28 -2.72	33.95 3.44 -3.86	31.88 3.02 -6.81	26.92 2.31 -7.59	24.95 1.80 -9.26
NORTHPORT___IC 23718	26.12 1.02 -18.71	23.92 0.94 -16.60	22.95 0.83 -16.26	22.39 0.69 -16.32	22.71 0.84 -15.49	25.04 1.25 -15.88	31.82 1.90 -17.52	35.56 1.41 -24.83	35.21 1.42 -24.77	35.43 1.43 -24.88	35.71 1.37 -25.30	35.27 1.41 -24.55	33.91 1.59 -22.65	32.71 1.56 -21.41	32.29 1.64 -20.72	32.55 1.76 -20.69	33.61 1.71 -22.07	38.41 1.52 -27.97	44.65 5.53 -3.64	40.96 5.10 -2.72	34.61 4.10 -3.86	32.20 3.33 -6.83	27.14 2.52 -7.60	25.18 2.03 -9.28
NPX_GEN_1385_PROXY 323591	26.09 0.99 -18.71	23.89 0.91 -16.60	22.93 0.81 -16.26	22.37 0.67 -16.32	22.68 0.81 -15.49	25.01 1.22 -15.88	31.76 1.83 -17.52	35.52 1.37 -24.83	35.09 1.30 -24.77	33.75 1.29 -23.34	32.81 1.22 -22.55	32.55 1.26 -21.98	31.55 1.44 -20.45	31.21 1.40 -20.07	30.80 1.48 -19.40	31.80 1.60 -20.10	33.53 1.63 -22.07	38.38 1.49 -27.97	44.51 5.39 -3.64	40.83 4.97 -2.72	34.80 4.29 -3.86	31.87 3.00 -6.83	27.07 2.45 -7.60	25.28 2.12 -9.28
NPX_GEN_CSC 323557	26.29 1.15 -18.75	24.06 1.08 -16.60	23.08 0.96 -16.26	22.50 0.80 -16.32	22.83 0.96 -15.49	25.21 1.42 -15.88	32.08 2.16 -17.52	35.76 1.61 -24.83	35.38 1.59 -24.77	35.58 1.58 -24.88	35.87 1.53 -25.30	35.42 1.56 -24.55	34.07 1.75 -22.66	32.77 1.62 -21.41	32.35 1.70 -20.73	32.74 1.94 -20.70	33.81 1.91 -22.07	38.63 1.74 -27.97	45.40 6.28 -3.64	41.73 5.87 -2.72	35.18 4.66 -3.86	32.70 3.84 -6.82	27.44 2.77 -7.65	25.50 2.28 -9.34
NSINS_S_GLNS_FALLS 23858	33.67 0.40 -26.89	31.96 0.35 -25.23	30.91 0.33 -24.72	30.48 0.31 -24.80	30.26 0.34 -23.53	31.85 0.45 -23.49	38.09 0.84 -24.85	40.13 0.65 -30.16	39.45 0.60 -29.82	40.21 0.60 -30.48	40.40 0.60 -30.76	40.80 0.60 -30.89	39.98 0.63 -29.68	38.58 0.63 -28.21	38.54 0.63 -27.99	39.11 0.62 -28.39	39.88 0.61 -29.44	43.72 0.61 -34.19	40.98 2.48 -3.02	39.95 2.35 -4.45	33.81 1.81 -5.35	29.65 1.41 -6.19	27.27 1.07 -9.18	25.57 0.93 -10.76
NUCOR_STEEL___DRP 24197	8.57 0.24 -1.94	8.44 0.24 -1.82	7.86 0.22 -1.78	7.36 0.20 -1.79	8.33 0.25 -1.70	9.95 0.35 -1.69	17.47 0.57 -4.51	23.56 0.44 -13.79	23.56 0.39 -14.14	22.94 0.38 -13.43	23.43 0.37 -14.02	21.77 0.38 -12.08	19.48 0.39 -9.43	18.81 0.38 -8.68	17.72 0.39 -7.40	16.62 0.38 -6.13	18.40 0.38 -8.19	24.45 0.36 -15.17	36.55 0.82 -0.25	34.23 0.76 -0.33	27.68 0.61 -0.42	23.03 0.48 -0.50	18.15 0.36 -0.78	15.11 0.31 -0.92
NYISO_LBMP_REFERENCE 24008	6.39 0.00 0.00	6.38 0.00 0.00	5.86 0.00 0.00	5.37 0.00 0.00	6.39 0.00 0.00	7.91 0.00 0.00	12.40 0.00 0.00	9.32 0.00 0.00	9.03 0.00 0.00	9.12 0.00 0.00	9.04 0.00 0.00	9.31 0.00 0.00	9.66 0.00 0.00	9.74 0.00 0.00	9.93 0.00 0.00	10.10 0.00 0.00	9.83 0.00 0.00	8.92 0.00 0.00	35.48 0.00 0.00	33.14 0.00 0.00	26.65 0.00 0.00	22.05 0.00 0.00	17.02 0.00 0.00	13.88 0.00 0.00
NYPA_BRENTWD____GT 24164	26.29 1.10 -18.80	24.00 1.02 -16.60	23.03 0.90 -16.26	22.45 0.75 -16.32	22.78 0.90 -15.49	25.13 1.34 -15.88	31.98 2.06 -17.52	35.70 1.55 -24.83	35.35 1.55 -24.77	35.58 1.58 -24.88	35.86 1.52 -25.30	35.42 1.56 -24.55	34.07 1.75 -22.66	32.85 1.70 -21.41	32.44 1.79 -20.73	32.74 1.93 -20.71	33.78 1.88 -22.07	38.57 1.68 -27.97	45.25 6.14 -3.64	41.49 5.63 -2.72	35.02 4.50 -3.87	32.55 3.68 -6.82	27.47 2.74 -7.71	25.48 2.16 -9.44
NYPA_GOWANUS____GT5 24156	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94

NYPA_GOWANUS____GT6 24157	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94
NYPA_HARLEM__RVR_GT1 24160	26.95 0.84 -19.72	23.81 0.80 -16.63	22.88 0.73 -16.30	22.35 0.64 -16.33	22.68 0.77 -15.51	24.45 1.06 -15.48	31.46 1.49 -17.58	35.15 1.01 -24.82	34.90 1.11 -24.77	35.31 1.15 -25.03	36.11 1.15 -25.92	43.62 1.17 -33.14	34.11 1.23 -23.22	33.02 1.21 -22.07	32.50 1.25 -21.32	43.98 1.32 -32.55	33.55 1.28 -22.45	38.00 1.14 -27.94	42.19 4.61 -2.10	39.53 3.68 -2.71	33.88 3.38 -3.84	29.66 2.82 -4.79	26.25 1.91 -7.32	23.53 1.54 -8.11
NYPA_HARLEM__RVR_GT2 24161	26.95 0.84 -19.72	23.81 0.80 -16.63	22.88 0.73 -16.30	22.35 0.64 -16.33	22.68 0.77 -15.51	24.45 1.06 -15.48	31.46 1.49 -17.58	35.15 1.01 -24.82	34.90 1.11 -24.77	35.31 1.15 -25.03	36.11 1.15 -25.92	43.62 1.17 -33.14	34.11 1.23 -23.22	33.02 1.21 -22.07	32.50 1.25 -21.32	43.98 1.32 -32.55	33.55 1.28 -22.45	38.00 1.14 -27.94	42.19 4.61 -2.10	39.53 3.68 -2.71	33.88 3.38 -3.84	29.66 2.82 -4.79	26.25 1.91 -7.32	23.53 1.54 -8.11
NYPA_KENT____GT 24152	25.92 0.77 -18.77	23.76 0.77 -16.61	22.82 0.69 -16.27	22.31 0.62 -16.32	22.62 0.74 -15.49	24.36 0.99 -15.47	32.16 1.57 -18.18	35.36 1.20 -24.83	39.70 1.26 -29.41	40.63 1.29 -30.22	46.36 1.28 -36.03	46.62 1.32 -35.99	46.24 1.37 -35.20	46.15 1.36 -35.05	40.88 1.41 -29.55	40.87 1.48 -29.29	44.87 1.42 -33.61	44.99 1.29 -34.78	44.64 4.68 -4.47	40.79 4.28 -3.37	40.25 3.38 -10.21	36.49 2.76 -11.69	35.46 2.01 -16.44	28.35 1.53 -12.94
NYPA_POUCH1____GT 24155	25.87 0.72 -18.77	23.74 0.75 -16.61	22.80 0.67 -16.27	22.28 0.59 -16.32	22.60 0.72 -15.49	24.32 0.95 -15.47	32.07 1.49 -18.18	35.30 1.15 -24.83	39.23 1.21 -28.99	40.28 1.26 -29.90	45.96 1.25 -35.67	45.96 1.28 -35.38	45.62 1.33 -34.63	45.52 1.31 -34.47	40.62 1.36 -29.34	40.62 1.43 -29.08	44.25 1.39 -33.04	44.35 1.27 -34.17	44.35 4.61 -4.26	40.66 4.21 -3.31	39.94 3.30 -9.99	36.38 2.67 -11.67	35.40 1.94 -16.44	28.26 1.44 -12.94
NYPA_VERNON____GT2 24162	25.94 0.79 -18.77	23.76 0.77 -16.61	22.83 0.70 -16.27	22.31 0.62 -16.32	22.63 0.75 -15.49	24.38 1.00 -15.47	32.19 1.61 -18.18	35.37 1.22 -24.83	40.12 1.27 -29.82	40.97 1.30 -30.54	46.72 1.28 -36.39	47.24 1.32 -36.60	46.82 1.37 -35.78	46.73 1.36 -35.62	41.10 1.41 -29.76	41.10 1.49 -29.51	45.45 1.42 -34.19	45.60 1.29 -35.39	44.81 4.65 -4.69	40.82 4.24 -3.43	40.44 3.36 -10.43	36.49 2.73 -11.71	35.48 2.02 -16.44	28.37 1.55 -12.94
NYPA_VERNON____GT3 24163	25.94 0.79 -18.77	23.76 0.77 -16.61	22.83 0.70 -16.27	22.31 0.62 -16.32	22.63 0.75 -15.49	24.38 1.00 -15.47	32.19 1.61 -18.18	35.37 1.22 -24.83	40.12 1.27 -29.82	40.97 1.30 -30.54	46.72 1.28 -36.39	47.24 1.32 -36.60	46.82 1.37 -35.78	46.73 1.36 -35.62	41.10 1.41 -29.76	41.10 1.49 -29.51	45.45 1.42 -34.19	45.60 1.29 -35.39	44.81 4.65 -4.69	40.82 4.24 -3.43	40.44 3.36 -10.43	36.49 2.73 -11.71	35.48 2.02 -16.44	28.37 1.55 -12.94
NYPA__ASTORIA_CC1 323568	25.94 0.79 -18.77	23.76 0.77 -16.61	22.83 0.70 -16.27	22.31 0.62 -16.32	22.63 0.75 -15.49	24.38 1.00 -15.47	32.18 1.60 -18.18	35.38 1.22 -24.83	39.28 1.26 -28.99	40.31 1.29 -29.89	45.99 1.28 -35.67	45.99 1.30 -35.37	45.65 1.36 -34.62	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.28 1.42 -33.03	44.37 1.28 -34.17	44.35 4.61 -4.26	40.66 4.21 -3.31	39.97 3.33 -9.99	36.45 2.73 -11.67	35.46 2.01 -16.44	28.36 1.54 -12.94
NYPA__ASTORIA_CC2 323569	25.94 0.79 -18.77	23.76 0.77 -16.61	22.83 0.70 -16.27	22.31 0.62 -16.32	22.63 0.75 -15.49	24.38 1.00 -15.47	32.18 1.60 -18.18	35.38 1.22 -24.83	39.28 1.26 -28.99	40.31 1.29 -29.89	45.99 1.28 -35.67	45.99 1.30 -35.37	45.65 1.36 -34.62	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.28 1.42 -33.03	44.37 1.28 -34.17	44.35 4.61 -4.26	40.66 4.21 -3.31	39.97 3.33 -9.99	36.45 2.73 -11.67	35.46 2.01 -16.44	28.36 1.54 -12.94
NYPA__HOLTSVILL 23794	26.22 1.09 -18.74	23.99 1.01 -16.60	23.02 0.90 -16.26	22.44 0.75 -16.32	22.77 0.89 -15.49	25.13 1.34 -15.88	31.93 2.01 -17.52	35.64 1.49 -24.83	35.29 1.50 -24.77	35.51 1.51 -24.88	35.80 1.46 -25.30	35.35 1.49 -24.55	34.00 1.68 -22.65	32.78 1.63 -21.41	32.35 1.70 -20.73	32.66 1.86 -20.70	33.72 1.82 -22.07	38.51 1.62 -27.97	45.01 5.89 -3.64	41.30 5.44 -2.72	34.86 4.35 -3.86	32.44 3.57 -6.82	27.30 2.64 -7.64	25.34 2.12 -9.34
NYPA____HELLGATE_GT1 24158	25.02 0.84 -17.79	23.78 0.80 -16.60	22.85 0.73 -16.27	22.33 0.64 -16.32	22.65 0.77 -15.48	24.44 1.06 -15.47	32.64 1.49 -18.75	35.15 1.01 -24.82	34.90 1.11 -24.77	38.39 1.15 -28.12	48.04 1.15 -37.85	35.46 1.17 -24.97	44.92 1.23 -34.03	45.78 1.21 -34.83	43.95 1.25 -32.78	32.45 1.32 -21.03	42.78 1.28 -31.67	38.00 1.14 -27.94	42.19 4.61 -2.10	39.53 3.68 -2.71	41.52 3.38 -11.49	42.68 2.82 -17.81	44.09 1.91 -25.17	32.97 1.54 -17.55
NYPA____HELLGATE_GT2 24159	25.02 0.84 -17.79	23.78 0.80 -16.60	22.85 0.73 -16.27	22.33 0.64 -16.32	22.65 0.77 -15.48	24.44 1.06 -15.47	32.64 1.49 -18.75	35.15 1.01 -24.82	34.90 1.11 -24.77	38.39 1.15 -28.12	48.04 1.15 -37.85	35.46 1.17 -24.97	44.92 1.23 -34.03	45.78 1.21 -34.83	43.95 1.25 -32.78	32.45 1.32 -21.03	42.78 1.28 -31.67	38.00 1.14 -27.94	42.19 4.61 -2.10	39.53 3.68 -2.71	41.52 3.38 -11.49	42.68 2.82 -17.81	44.09 1.91 -25.17	32.97 1.54 -17.55
NYS_BARGE__HYD 23848	9.39 0.52 -2.48	9.21 0.50 -2.33	8.62 0.48 -2.28	8.10 0.44 -2.29	9.09 0.53 -2.17	10.74 0.66 -2.17	18.26 0.85 -5.01	25.02 0.65 -15.04	24.32 0.54 -14.75	23.71 0.54 -14.05	24.17 0.49 -14.64	22.49 0.47 -12.70	20.18 0.48 -10.03	19.52 0.53 -9.25	18.43 0.54 -7.97	17.29 0.48 -6.70	19.12 0.50 -8.79	25.25 0.46 -15.87	35.37 -0.42 -0.32	33.35 -0.20 -0.41	27.07 -0.11 -0.52	22.76 0.09 -0.62	18.12 0.14 -0.97	15.22 0.18 -1.15
O.H_GEN_BRUCE 24063	9.61 0.42 -2.80	9.41 0.40 -2.63	8.81 0.38 -2.58	8.30 0.34 -2.58	9.26 0.42 -2.45	10.88 0.52 -2.45	18.34 0.67 -5.28	24.08 0.51 -14.24	23.93 0.42 -14.49	22.70 0.39 -13.18	22.67 0.34 -13.28	20.50 0.33 -10.86	18.39 0.33 -8.40	17.07 0.36 -6.96	16.00 0.36 -5.72	15.40 0.32 -4.98	18.00 0.33 -7.84	24.10 0.31 -14.87	33.50 -0.78 1.20	32.26 -0.53 0.35	26.89 -0.35 -0.59	22.66 -0.09 -0.70	18.12 0.02 -1.09	15.29 0.11 -1.29
OAK ORCHARD__HYD 24046	8.70 0.31 -1.99	8.55 0.30 -1.87	7.97 0.28 -1.83	7.48 0.26 -1.84	8.45 0.32 -1.74	10.06 0.41 -1.74	17.61 0.62 -4.60	23.83 0.48 -14.02	23.62 0.40 -14.20	22.77 0.39 -13.25	23.09 0.38 -13.67	21.21 0.38 -11.51	18.94 0.38 -8.90	18.04 0.39 -7.91	16.93 0.39 -6.62	15.97 0.35 -5.51	18.07 0.35 -7.89	24.23 0.35 -14.96	35.21 0.04 0.31	33.25 0.07 -0.04	27.21 0.13 -0.43	22.69 0.13 -0.51	17.91 0.10 -0.79	14.93 0.11 -0.94

OCC_CHEM___DRP 24175	9.36 0.42 -2.55	9.17 0.40 -2.39	8.59 0.39 -2.34	8.08 0.35 -2.35	9.05 0.43 -2.23	10.66 0.52 -2.22	18.05 0.60 -5.06	24.22 0.44 -14.46	23.81 0.34 -14.44	22.75 0.33 -13.30	22.86 0.28 -13.54	20.82 0.26 -11.24	18.65 0.27 -8.72	17.53 0.31 -7.47	16.45 0.32 -6.21	15.68 0.26 -5.31	18.07 0.29 -7.96	24.19 0.27 -15.01	33.52 -1.17 0.79	32.09 -0.89 0.16	26.52 -0.67 -0.53	22.33 -0.35 -0.64	17.84 -0.17 -0.99	15.04 -0.03 -1.18
OLIN_CORP_DRP 24177	9.40 0.43 -2.57	9.21 0.41 -2.42	8.63 0.40 -2.37	8.12 0.37 -2.38	9.08 0.44 -2.25	10.71 0.55 -2.25	18.10 0.62 -5.09	25.29 0.45 -15.52	24.39 0.35 -15.01	24.02 0.34 -14.56	24.67 0.29 -15.34	23.19 0.27 -13.60	20.80 0.28 -10.86	20.40 0.32 -10.33	19.29 0.33 -9.04	17.96 0.27 -7.58	19.48 0.29 -9.36	25.64 0.28 -16.45	35.28 -1.14 -0.94	33.02 -0.86 -0.74	26.55 -0.64 -0.54	22.36 -0.33 -0.65	17.85 -0.17 -1.00	15.05 -0.03 -1.20
OLIN_CORP_DSASP 323712	9.36 0.42 -2.55	9.17 0.40 -2.39	8.59 0.39 -2.34	8.08 0.35 -2.35	9.05 0.43 -2.23	10.66 0.52 -2.22	18.05 0.60 -5.06	24.22 0.44 -14.46	23.81 0.34 -14.44	22.75 0.33 -13.30	22.86 0.28 -13.54	20.82 0.26 -11.24	18.65 0.27 -8.72	17.53 0.31 -7.47	16.45 0.32 -6.21	15.68 0.26 -5.31	18.07 0.29 -7.96	24.19 0.27 -15.01	33.52 -1.17 0.79	32.09 -0.89 0.16	26.52 -0.67 -0.53	22.33 -0.35 -0.64	17.84 -0.17 -0.99	15.04 -0.03 -1.18
ONEIDA_HERK_LFGE 323681	6.03 0.12 0.47	6.05 0.12 0.45	5.53 0.11 0.44	5.04 0.11 0.44	6.10 0.12 0.42	7.69 0.19 0.42	15.51 0.40 -2.72	22.59 0.29 -12.97	22.70 0.26 -13.42	21.91 0.26 -12.52	22.51 0.29 -13.17	20.51 0.30 -10.90	17.91 0.30 -7.95	17.27 0.29 -7.23	15.99 0.30 -5.77	14.64 0.29 -4.25	16.64 0.27 -6.53	23.34 0.26 -14.17	36.43 1.03 0.08	33.18 0.83 0.79	26.64 0.61 0.62	21.97 0.42 0.50	17.07 0.27 0.22	14.02 0.17 0.03
ONONDAGA_REF_OCCRA 23987	8.22 0.19 -1.64	8.10 0.18 -1.54	7.53 0.16 -1.51	7.04 0.15 -1.51	8.01 0.19 -1.44	9.60 0.26 -1.43	17.13 0.45 -4.29	23.38 0.35 -13.71	23.41 0.31 -14.07	22.77 0.31 -13.34	23.27 0.30 -13.93	21.56 0.31 -11.95	19.23 0.31 -9.26	18.57 0.31 -8.52	17.45 0.32 -7.21	16.32 0.31 -5.90	18.14 0.31 -8.00	24.27 0.29 -15.07	36.37 0.67 -0.22	34.03 0.60 -0.29	27.50 0.48 -0.37	22.86 0.37 -0.44	17.97 0.27 -0.68	14.93 0.24 -0.81
ONONDAGA___COGEN 23986	8.12 0.15 -1.58	8.01 0.15 -1.48	7.44 0.13 -1.45	6.95 0.12 -1.45	7.93 0.16 -1.38	9.52 0.23 -1.38	16.96 0.37 -4.19	23.10 0.29 -13.48	23.12 0.25 -13.84	22.49 0.25 -13.12	22.99 0.24 -13.70	21.30 0.24 -11.74	19.01 0.25 -9.09	18.35 0.24 -8.36	17.25 0.25 -7.07	16.13 0.24 -5.78	17.92 0.25 -7.85	23.96 0.22 -14.82	36.08 0.39 -0.21	33.78 0.37 -0.27	27.29 0.29 -0.35	22.68 0.22 -0.42	17.83 0.17 -0.65	14.80 0.15 -0.77
ONTARIO___LFGE 23819	9.18 0.43 -2.36	9.01 0.41 -2.21	8.41 0.39 -2.17	7.90 0.35 -2.18	8.89 0.43 -2.06	10.56 0.59 -2.06	18.26 0.98 -4.89	24.32 0.75 -14.24	24.28 0.67 -14.59	23.67 0.66 -13.89	24.15 0.63 -14.47	22.48 0.63 -12.54	20.18 0.64 -9.88	19.50 0.64 -9.11	18.40 0.64 -7.83	17.31 0.64 -6.57	19.11 0.64 -8.64	25.21 0.61 -15.68	37.10 1.31 -0.30	34.79 1.26 -0.39	28.19 1.04 -0.50	23.53 0.88 -0.60	18.59 0.65 -0.93	15.53 0.54 -1.10
ORANGEVILLE_WT_PWR 323706	10.13 0.65 -3.09	9.91 0.63 -2.90	9.29 0.59 -2.84	8.77 0.54 -2.85	9.74 0.65 -2.71	11.45 0.84 -2.70	19.20 1.28 -5.52	25.19 1.00 -14.87	27.31 0.89 -17.40	29.53 0.88 -19.53	32.14 0.81 -22.28	32.76 0.82 -22.63	29.60 0.84 -19.10	31.81 0.87 -21.20	30.61 0.88 -19.81	27.26 0.85 -16.31	25.57 0.85 -14.88	31.80 0.78 -22.10	43.90 1.10 -7.32	38.46 1.19 -4.13	28.31 1.01 -0.64	23.81 0.99 -0.77	18.99 0.78 -1.19	15.96 0.65 -1.42
OSWEGATCHIE___HYD 24044	6.00 -0.39 0.00	5.99 -0.39 0.00	5.50 -0.36 0.00	5.06 -0.32 0.00	6.00 -0.39 0.00	7.47 -0.44 0.00	13.60 -0.65 -1.85	16.81 -0.44 -7.93	16.78 -0.43 -8.18	16.36 -0.43 -7.67	16.70 -0.40 -8.05	15.61 -0.42 -6.72	14.19 -0.44 -4.97	13.83 -0.45 -4.54	13.13 -0.47 -3.68	12.42 -0.47 -2.79	13.48 -0.48 -4.13	17.09 -0.48 -8.65	33.06 -1.74 0.68	24.23 -1.79 7.12	19.59 -1.52 5.55	16.22 -1.37 4.46	14.05 -1.04 1.93	12.67 -0.93 0.28
OSWEGO___5 23606	7.52 0.01 -1.11	7.44 0.01 -1.05	6.90 0.01 -1.02	6.41 0.01 -1.03	7.38 0.01 -0.98	8.92 0.03 -0.97	16.04 0.05 -3.60	21.59 0.04 -12.23	21.62 0.02 -12.57	21.02 0.02 -11.88	21.48 0.01 -12.42	19.91 0.01 -10.59	17.79 0.01 -8.12	17.20 0.00 -7.46	16.18 0.00 -6.25	15.14 0.00 -5.04	16.79 0.00 -6.96	22.34 -0.01 -13.43	35.21 -0.42 -0.15	32.94 -0.40 -0.20	26.58 -0.32 -0.25	22.08 -0.26 -0.30	17.29 -0.19 -0.46	14.30 -0.14 -0.55
OSWEGO___6 23613	7.52 0.01 -1.11	7.44 0.01 -1.05	6.90 0.01 -1.02	6.41 0.01 -1.03	7.38 0.01 -0.98	8.92 0.03 -0.97	16.04 0.05 -3.60	21.59 0.04 -12.23	21.62 0.02 -12.57	21.02 0.02 -11.88	21.48 0.01 -12.42	19.91 0.01 -10.59	17.79 0.01 -8.12	17.20 0.00 -7.46	16.18 0.00 -6.25	15.14 0.00 -5.04	16.79 0.00 -6.96	22.34 -0.01 -13.43	35.21 -0.42 -0.15	32.94 -0.40 -0.20	26.58 -0.32 -0.25	22.08 -0.26 -0.30	17.29 -0.19 -0.46	14.30 -0.14 -0.55
OUTOKUMPU-AB___DRP 24206	9.64 0.64 -2.61	9.45 0.62 -2.45	8.85 0.59 -2.40	8.32 0.54 -2.41	9.32 0.65 -2.28	11.01 0.81 -2.28	18.67 1.15 -5.12	26.51 0.90 -16.28	25.25 0.79 -15.43	25.39 0.78 -15.48	26.43 0.74 -16.64	25.35 0.74 -15.31	22.81 0.74 -12.41	22.94 0.80 -12.40	21.82 0.81 -11.08	20.09 0.77 -9.22	20.98 0.78 -10.37	27.12 0.71 -17.49	38.11 0.46 -2.17	35.19 0.66 -1.39	27.76 0.56 -0.55	23.34 0.64 -0.65	18.58 0.54 -1.02	15.55 0.46 -1.21
OXBOW___ 24026	9.52 0.56 -2.58	9.33 0.53 -2.42	8.74 0.51 -2.37	8.22 0.47 -2.38	9.20 0.56 -2.26	10.86 0.70 -2.25	18.42 0.93 -5.09	25.50 0.72 -15.46	24.62 0.61 -14.97	24.21 0.61 -14.48	24.82 0.56 -15.22	23.30 0.55 -13.44	20.94 0.56 -10.71	20.49 0.61 -10.14	19.40 0.63 -8.85	18.10 0.57 -7.43	19.67 0.58 -9.26	25.80 0.53 -16.35	36.12 -0.18 -0.82	33.85 0.03 -0.68	27.27 0.08 -0.54	22.94 0.24 -0.65	18.28 0.26 -1.00	15.33 0.25 -1.20
OXY_CHEM_DSASP 323612	9.36 0.42 -2.55	9.17 0.40 -2.39	8.59 0.39 -2.34	8.08 0.35 -2.35	9.05 0.43 -2.23	10.66 0.52 -2.22	18.05 0.60 -5.06	24.22 0.44 -14.46	23.81 0.34 -14.44	22.75 0.33 -13.30	22.86 0.28 -13.54	20.82 0.26 -11.24	18.65 0.27 -8.72	17.53 0.31 -7.47	16.45 0.32 -6.21	15.68 0.26 -5.31	18.07 0.29 -7.96	24.19 0.27 -15.01	33.52 -1.17 0.79	32.09 -0.89 0.16	26.52 -0.67 -0.53	22.33 -0.35 -0.64	17.84 -0.17 -0.99	15.04 -0.03 -1.18
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.36 0.42 -2.55	9.17 0.40 -2.39	8.59 0.39 -2.34	8.08 0.35 -2.35	9.05 0.43 -2.23	10.66 0.52 -2.22	18.05 0.60 -5.06	24.22 0.44 -14.46	23.81 0.34 -14.44	22.75 0.33 -13.30	22.86 0.28 -13.54	20.82 0.26 -11.24	18.65 0.27 -8.72	17.53 0.31 -7.47	16.45 0.32 -6.21	15.68 0.26 -5.31	18.07 0.29 -7.96	24.19 0.27 -15.01	33.52 -1.17 0.79	32.09 -0.89 0.16	26.52 -0.67 -0.53	22.33 -0.35 -0.64	17.84 -0.17 -0.99	15.04 -0.03 -1.18

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.89 0.81 -17.69	23.75 0.77 -16.60	22.82 0.69 -16.27	22.30 0.61 -16.32	22.61 0.74 -15.48	24.40 1.02 -15.47	31.34 1.43 -17.51	35.12 0.97 -24.82	34.86 1.06 -24.77	35.10 1.10 -24.87	35.44 1.09 -25.30	34.98 1.13 -24.55	33.50 1.18 -22.66	32.31 1.16 -21.41	31.85 1.20 -20.73	31.79 1.26 -20.43	33.03 1.23 -21.97	37.96 1.11 -27.94	42.05 4.47 -2.10	39.40 3.55 -2.71	33.35 3.25 -3.45	28.87 2.71 -4.12	25.24 1.82 -6.40	22.98 1.47 -7.62
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.91 0.83 -17.69	23.77 0.79 -16.60	22.84 0.71 -16.27	22.32 0.63 -16.32	22.63 0.76 -15.48	24.42 1.04 -15.47	31.37 1.46 -17.51	35.15 1.01 -24.82	34.89 1.10 -24.77	35.14 1.14 -24.87	35.48 1.14 -25.30	35.03 1.17 -24.55	33.54 1.22 -22.66	32.35 1.20 -21.41	31.89 1.24 -20.73	31.84 1.31 -20.43	33.07 1.27 -21.97	38.00 1.14 -27.94	42.19 4.61 -2.10	39.53 3.68 -2.71	33.48 3.38 -3.45	28.96 2.80 -4.12	25.30 1.89 -6.40	23.03 1.53 -7.62
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.03 0.77 -2.87	9.82 0.74 -2.69	9.20 0.70 -2.64	8.66 0.64 -2.65	9.67 0.77 -2.51	11.42 1.00 -2.51	19.28 1.55 -5.34	29.31 1.22 -18.76	26.99 1.09 -16.87	28.72 1.08 -18.52	30.96 1.01 -20.91	31.18 1.02 -20.86	28.17 1.03 -17.47	29.91 1.08 -19.09	28.74 1.10 -17.71	25.76 1.07 -14.58	24.65 1.07 -13.75	30.85 0.98 -20.95	43.20 1.60 -6.13	38.35 1.72 -3.48	28.69 1.44 -0.60	24.15 1.39 -0.72	19.20 1.07 -1.11	16.07 0.86 -1.33
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.52 0.80 -18.34	24.36 0.77 -17.21	23.41 0.69 -16.86	22.93 0.64 -16.91	23.19 0.75 -16.05	24.93 1.00 -16.02	32.13 1.70 -18.03	35.84 1.31 -25.21	35.48 1.33 -25.13	35.77 1.37 -25.28	36.08 1.35 -25.69	35.69 1.38 -25.00	34.25 1.43 -23.16	33.05 1.41 -21.89	32.63 1.46 -21.24	32.62 1.53 -20.99	33.80 1.47 -22.50	38.68 1.37 -28.39	42.72 5.07 -2.17	40.58 4.64 -2.80	33.67 3.46 -3.56	29.07 2.78 -4.25	25.63 2.01 -6.61	23.29 1.54 -7.87
PEEKSKILL____ 23653	24.57 0.67 -17.51	23.46 0.64 -16.43	22.54 0.58 -16.11	22.05 0.52 -16.16	22.34 0.62 -15.33	24.05 0.84 -15.30	31.13 1.36 -17.37	35.07 1.03 -24.72	34.76 1.06 -24.66	34.98 1.09 -24.76	35.31 1.08 -25.19	34.84 1.11 -24.42	33.33 1.15 -22.52	32.15 1.13 -21.28	31.69 1.18 -20.59	31.62 1.24 -20.27	32.85 1.20 -21.82	37.82 1.09 -27.82	41.43 3.87 -2.08	39.34 3.51 -2.69	32.83 2.77 -3.41	28.37 2.25 -4.08	25.00 1.65 -6.34	22.71 1.28 -7.55
PGE MADISON____WINDPWR 24146	12.24 0.68 -5.17	11.90 0.67 -4.85	11.24 0.63 -4.75	10.73 0.59 -4.77	11.62 0.70 -4.52	13.40 0.97 -4.52	21.46 1.77 -7.29	27.21 1.31 -16.57	27.29 1.22 -17.05	27.06 1.22 -16.72	27.76 1.24 -17.48	26.48 1.28 -15.89	24.17 1.30 -13.21	23.60 1.27 -12.59	22.60 1.31 -11.36	21.46 1.32 -10.03	22.89 1.29 -11.77	28.98 1.21 -18.85	41.25 4.51 -1.26	38.25 3.94 -1.17	30.82 3.09 -1.08	25.78 2.45 -1.29	20.76 1.74 -2.00	17.59 1.32 -2.39
PIERCEFIELD____HYD 23852	5.77 -0.62 0.00	5.78 -0.61 0.00	5.29 -0.57 0.00	4.87 -0.51 0.00	5.76 -0.63 0.00	7.17 -0.74 0.00	12.38 -1.20 -1.19	13.63 -0.80 -5.11	13.53 -0.77 -5.27	13.30 -0.77 -4.94	13.50 -0.73 -5.19	12.87 -0.77 -4.33	12.07 -0.80 -3.20	11.87 -0.80 -2.92	11.46 -0.83 -2.37	11.06 -0.84 -1.80	11.67 -0.82 -2.65	13.65 -0.83 -5.56	31.32 -3.12 1.03	19.31 -3.05 10.78	15.74 -2.51 8.40	13.14 -2.14 6.77	12.46 -1.63 2.93	12.06 -1.40 0.42
PINELAWN_CC_1 323563	26.58 1.03 -19.16	23.93 0.94 -16.60	22.97 0.84 -16.27	22.39 0.70 -16.32	22.72 0.84 -15.49	25.05 1.26 -15.88	31.85 1.93 -17.52	35.59 1.44 -24.83	35.26 1.46 -24.77	35.49 1.50 -24.88	35.77 1.42 -25.30	35.32 1.46 -24.55	33.97 1.65 -22.66	32.78 1.63 -21.41	32.36 1.71 -20.73	32.68 1.82 -20.76	33.69 1.77 -22.09	38.36 1.47 -27.97	44.43 5.32 -3.64	40.73 4.87 -2.72	34.44 3.89 -3.90	32.30 3.46 -6.79	27.73 2.59 -8.13	25.96 2.03 -10.05
PJM_GEN_HTP_PROXY 323702	24.89 0.76 -17.74	23.71 0.73 -16.59	22.78 0.66 -16.26	22.27 0.59 -16.31	22.57 0.70 -15.48	24.32 0.96 -15.45	31.49 1.55 -17.54	35.29 1.15 -24.82	34.99 1.20 -24.76	35.32 1.24 -24.95	35.88 1.22 -25.61	35.33 1.26 -24.76	33.91 1.30 -22.94	32.78 1.30 -21.74	32.29 1.34 -21.03	32.24 1.40 -20.73	33.40 1.36 -22.21	38.09 1.23 -27.94	41.98 4.40 -2.10	39.86 4.01 -2.71	33.47 3.17 -3.65	29.08 2.58 -4.46	25.79 1.91 -6.87	23.22 1.47 -7.87
PJM_GEN_KEystone 24065	17.24 0.58 -10.27	16.51 0.56 -9.56	15.75 0.52 -9.37	15.24 0.46 -9.40	15.87 0.56 -8.92	17.56 0.74 -8.91	24.96 1.15 -11.41	30.40 0.86 -20.21	29.94 0.82 -20.09	30.12 0.82 -20.18	31.04 0.77 -21.23	30.04 0.78 -19.94	28.14 0.80 -17.67	27.54 0.80 -17.00	26.70 0.82 -15.95	25.92 0.85 -14.96	27.02 0.83 -16.37	32.25 0.75 -22.58	39.15 1.81 -1.86	36.81 1.76 -1.91	30.39 1.44 -2.30	26.27 1.32 -2.90	22.45 1.02 -4.41	19.52 0.83 -4.80
PJM_GEN_NEPTUNE_PROXY 323594	24.88 0.90 -17.59	23.79 0.82 -16.59	22.85 0.73 -16.26	22.30 0.60 -16.32	22.60 0.72 -15.49	24.89 1.10 -15.88	31.58 1.66 -17.52	35.38 1.23 -24.83	35.06 1.26 -24.77	35.29 1.29 -24.88	35.57 1.22 -25.30	35.12 1.26 -24.55	33.76 1.44 -22.65	32.57 1.42 -21.41	32.14 1.49 -20.72	32.32 1.57 -20.65	33.39 1.51 -22.05	38.20 1.32 -27.97	43.85 4.76 -3.62	40.26 4.41 -2.71	33.85 3.49 -3.71	30.37 2.93 -5.39	25.52 2.21 -6.29	23.07 1.75 -7.44
PJM_GEN_VFT_PROXY 323633	25.90 0.77 -18.74	23.72 0.73 -16.60	22.80 0.67 -16.27	22.28 0.59 -16.31	22.60 0.72 -15.49	24.34 0.96 -15.46	32.12 1.55 -18.17	35.27 1.12 -24.82	34.96 1.16 -24.77	36.91 1.20 -26.58	42.10 1.18 -31.87	39.59 1.22 -29.05	39.55 1.28 -28.61	39.44 1.26 -28.44	38.26 1.30 -27.04	38.26 1.37 -26.78	38.20 1.32 -27.05	38.06 1.20 -27.95	41.88 4.29 -2.11	39.73 3.88 -2.71	37.38 3.06 -7.66	35.83 2.49 -11.29	35.08 1.84 -16.23	28.15 1.44 -12.83
PLEASANTVLY____LBMP 24000	25.40 0.66 -18.35	24.24 0.64 -17.21	23.31 0.58 -16.87	22.81 0.52 -16.92	23.07 0.62 -16.06	24.77 0.83 -16.03	31.79 1.35 -18.04	35.55 1.01 -25.22	35.21 1.04 -25.15	35.48 1.07 -25.29	35.80 1.05 -25.71	35.41 1.08 -25.01	33.95 1.12 -23.17	32.76 1.11 -21.91	32.33 1.15 -21.25	32.32 1.21 -21.00	33.50 1.16 -22.51	38.39 1.06 -28.41	41.38 3.72 -2.18	39.34 3.38 -2.81	32.91 2.69 -3.57	28.50 2.18 -4.27	25.27 1.62 -6.64	23.04 1.25 -7.91
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.92 0.72 -17.82	23.79 0.69 -16.72	22.86 0.62 -16.39	22.37 0.55 -16.44	22.65 0.66 -15.60	24.38 0.90 -15.57	31.47 1.45 -17.62	35.31 1.08 -24.90	34.99 1.12 -24.84	35.24 1.16 -24.96	35.56 1.14 -25.38	35.12 1.17 -24.64	33.65 1.23 -22.76	32.46 1.21 -21.51	32.01 1.25 -20.83	31.97 1.32 -20.54	33.17 1.27 -22.08	38.10 1.15 -28.04	41.71 4.11 -2.12	39.62 3.74 -2.73	33.08 2.96 -3.47	28.60 2.40 -4.15	25.23 1.77 -6.45	22.92 1.36 -7.68
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.50 0.68 -19.43	25.28 0.66 -18.23	24.33 0.60 -17.87	23.84 0.54 -17.92	24.05 0.65 -17.01	25.75 0.86 -16.98	32.72 1.41 -18.91	36.24 1.06 -25.85	35.84 1.07 -25.74	36.18 1.10 -25.95	36.49 1.09 -26.35	36.20 1.13 -25.76	34.81 1.15 -24.00	33.59 1.14 -22.71	33.23 1.19 -22.11	33.28 1.23 -21.94	34.40 1.18 -23.39	39.16 1.10 -29.15	41.77 4.01 -2.28	39.76 3.68 -2.94	33.21 2.82 -3.74	28.81 2.29 -4.47	25.66 1.70 -6.95	23.49 1.33 -8.27

POLETTI____ 23519	25.90 0.77 -18.74	23.73 0.74 -16.60	22.80 0.67 -16.27	22.29 0.60 -16.31	22.60 0.72 -15.49	24.35 0.97 -15.46	32.13 1.56 -18.17	35.30 1.16 -24.82	35.01 1.21 -24.77	36.95 1.25 -26.58	42.15 1.23 -31.87	39.63 1.27 -29.05	39.60 1.32 -28.61	39.49 1.31 -28.44	38.31 1.35 -27.04	38.31 1.43 -26.78	38.25 1.37 -27.05	38.10 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.51 3.20 -7.66	35.94 2.60 -11.29	35.17 1.92 -16.23	28.19 1.49 -12.83
PORT_JEFF_3 23555	26.24 1.10 -18.75	24.00 1.02 -16.60	23.03 0.91 -16.26	22.45 0.76 -16.32	22.78 0.91 -15.49	25.14 1.35 -15.88	31.95 2.03 -17.52	35.67 1.52 -24.83	35.32 1.53 -24.77	35.54 1.54 -24.88	35.83 1.48 -25.30	35.38 1.52 -24.55	34.03 1.71 -22.66	32.81 1.66 -21.41	32.39 1.74 -20.73	32.70 1.90 -20.70	33.75 1.85 -22.07	38.55 1.66 -27.97	45.15 6.03 -3.64	41.43 5.57 -2.72	34.94 4.43 -3.86	32.53 3.66 -6.82	27.35 2.69 -7.65	25.38 2.15 -9.34
PORT_JEFF_4 23616	26.24 1.10 -18.75	24.00 1.02 -16.60	23.03 0.91 -16.26	22.45 0.76 -16.32	22.78 0.91 -15.49	25.14 1.35 -15.88	31.95 2.03 -17.52	35.67 1.52 -24.83	35.32 1.53 -24.77	35.54 1.54 -24.88	35.83 1.48 -25.30	35.38 1.52 -24.55	34.03 1.71 -22.66	32.81 1.66 -21.41	32.39 1.74 -20.73	32.70 1.90 -20.70	33.75 1.85 -22.07	38.55 1.66 -27.97	45.15 6.03 -3.64	41.43 5.57 -2.72	34.94 4.43 -3.86	32.53 3.66 -6.82	27.35 2.69 -7.65	25.38 2.15 -9.34
PORT_JEFF_IC 23713	26.26 1.11 -18.76	24.01 1.03 -16.60	23.04 0.92 -16.26	22.46 0.76 -16.32	22.79 0.91 -15.49	25.15 1.36 -15.88	31.98 2.06 -17.52	35.69 1.54 -24.83	35.34 1.54 -24.77	35.56 1.56 -24.88	35.85 1.50 -25.30	35.40 1.54 -24.55	34.05 1.73 -22.66	32.83 1.68 -21.41	32.40 1.75 -20.73	32.72 1.92 -20.70	33.78 1.88 -22.07	38.58 1.69 -27.97	45.29 6.17 -3.64	41.53 5.67 -2.72	35.02 4.50 -3.86	32.57 3.70 -6.82	27.40 2.72 -7.66	25.41 2.16 -9.36
PPL PILGRIM_ST_GT1 24216	26.29 1.10 -18.80	24.00 1.02 -16.60	23.03 0.90 -16.26	22.45 0.75 -16.32	22.78 0.90 -15.49	25.13 1.34 -15.88	31.98 2.06 -17.52	35.70 1.55 -24.83	35.35 1.55 -24.77	35.58 1.58 -24.88	35.86 1.52 -25.30	35.42 1.56 -24.55	34.07 1.75 -22.66	32.85 1.70 -21.41	32.44 1.79 -20.73	32.74 1.93 -20.71	33.78 1.88 -22.07	38.57 1.68 -27.97	45.25 6.14 -3.64	41.49 5.63 -2.72	35.02 4.50 -3.87	32.55 3.68 -6.82	27.47 2.74 -7.71	25.48 2.16 -9.44
PPL PILGRIM_ST_GT2 24217	26.29 1.10 -18.80	24.00 1.02 -16.60	23.03 0.90 -16.26	22.45 0.75 -16.32	22.78 0.90 -15.49	25.13 1.34 -15.88	31.98 2.06 -17.52	35.70 1.55 -24.83	35.35 1.55 -24.77	35.58 1.58 -24.88	35.86 1.52 -25.30	35.42 1.56 -24.55	34.07 1.75 -22.66	32.85 1.70 -21.41	32.44 1.79 -20.73	32.74 1.93 -20.71	33.78 1.88 -22.07	38.57 1.68 -27.97	45.25 6.14 -3.64	41.49 5.63 -2.72	35.02 4.50 -3.87	32.55 3.68 -6.82	27.47 2.74 -7.71	25.48 2.16 -9.44
PPL_SHRM_GT3 24213	26.31 1.16 -18.75	24.07 1.09 -16.60	23.10 0.97 -16.26	22.51 0.81 -16.32	22.85 0.97 -15.49	25.22 1.43 -15.88	32.10 2.18 -17.52	35.78 1.63 -24.83	35.41 1.62 -24.77	35.59 1.60 -24.88	35.89 1.55 -25.30	35.43 1.57 -24.55	34.09 1.77 -22.66	32.79 1.64 -21.41	32.37 1.72 -20.73	32.76 1.96 -20.70	33.83 1.93 -22.07	38.65 1.76 -27.97	45.50 6.38 -3.64	41.79 5.93 -2.72	35.26 4.74 -3.86	32.75 3.88 -6.82	27.48 2.81 -7.65	25.54 2.30 -9.35
PPL_SHRM_GT4 24214	26.31 1.16 -18.75	24.07 1.09 -16.60	23.10 0.97 -16.26	22.51 0.81 -16.32	22.85 0.97 -15.49	25.22 1.43 -15.88	32.10 2.18 -17.52	35.78 1.63 -24.83	35.41 1.62 -24.77	35.59 1.60 -24.88	35.89 1.55 -25.30	35.43 1.57 -24.55	34.09 1.77 -22.66	32.79 1.64 -21.41	32.37 1.72 -20.73	32.76 1.96 -20.70	33.83 1.93 -22.07	38.65 1.76 -27.97	45.50 6.38 -3.64	41.79 5.93 -2.72	35.26 4.74 -3.86	32.75 3.88 -6.82	27.48 2.81 -7.65	25.54 2.30 -9.35
PROJECT___ORANGE 1 24174	7.80 0.14 -1.27	7.71 0.14 -1.19	7.15 0.13 -1.17	6.66 0.11 -1.17	7.65 0.15 -1.11	9.22 0.21 -1.11	16.74 0.35 -4.00	23.11 0.27 -13.52	23.15 0.23 -13.89	22.49 0.24 -13.13	23.01 0.23 -13.73	21.25 0.23 -11.71	18.89 0.24 -8.99	18.23 0.23 -8.25	17.09 0.24 -6.93	15.94 0.24 -5.59	17.77 0.24 -7.71	23.96 0.21 -14.84	35.98 0.32 -0.18	33.67 0.30 -0.23	27.18 0.24 -0.30	22.58 0.18 -0.35	17.70 0.14 -0.55	14.66 0.12 -0.65
PROJECT___ORANGE 2 24166	7.80 0.14 -1.27	7.71 0.14 -1.19	7.15 0.13 -1.17	6.66 0.11 -1.17	7.65 0.15 -1.11	9.22 0.21 -1.11	16.74 0.35 -4.00	23.11 0.27 -13.52	23.15 0.23 -13.89	22.49 0.24 -13.13	23.01 0.23 -13.73	21.25 0.23 -11.71	18.89 0.24 -8.99	18.23 0.23 -8.25	17.09 0.24 -6.93	15.94 0.24 -5.59	17.77 0.24 -7.71	23.96 0.21 -14.84	35.98 0.32 -0.18	33.67 0.30 -0.23	27.18 0.24 -0.30	22.58 0.18 -0.35	17.70 0.14 -0.55	14.66 0.12 -0.65
PYRITES___HYD 24023	5.85 -0.54 0.00	5.85 -0.54 0.00	5.36 -0.50 0.00	4.93 -0.44 0.00	5.84 -0.55 0.00	7.27 -0.64 0.00	12.51 -1.02 -1.13	13.53 -0.66 -4.87	13.41 -0.64 -5.03	13.19 -0.64 -4.71	13.38 -0.61 -4.94	12.80 -0.64 -4.13	12.05 -0.67 -3.06	11.87 -0.66 -2.79	11.48 -0.70 -2.26	11.11 -0.71 -1.71	11.67 -0.69 -2.53	13.52 -0.70 -5.30	31.83 -2.59 1.06	19.47 -2.59 11.09	15.85 -2.16 8.64	13.24 -1.85 6.96	12.56 -1.45 3.01	12.19 -1.26 0.43
RAMAPO___LBMP 323565	24.09 0.65 -17.05	23.00 0.62 -16.00	22.10 0.56 -15.68	21.60 0.50 -15.73	21.92 0.60 -14.93	23.63 0.81 -14.90	30.71 1.31 -17.00	34.75 0.99 -24.44	34.44 1.02 -24.40	34.64 1.05 -24.47	34.97 1.02 -24.90	34.46 1.05 -24.09	32.92 1.09 -22.16	31.75 1.08 -20.93	31.26 1.12 -20.22	31.16 1.18 -19.87	32.40 1.13 -21.44	37.44 1.03 -27.49	41.16 3.65 -2.03	39.10 3.35 -2.62	32.61 2.64 -3.32	28.18 2.16 -3.97	24.79 1.60 -6.17	22.45 1.22 -7.35
RANKINE____ 23646	9.91 0.72 -2.81	9.71 0.69 -2.63	9.09 0.66 -2.58	8.56 0.60 -2.59	9.56 0.72 -2.46	11.29 0.93 -2.45	19.09 1.41 -5.28	30.12 1.12 -19.67	27.31 0.99 -17.29	29.64 0.99 -19.53	32.35 0.92 -22.39	33.04 0.92 -22.81	29.84 0.95 -19.23	32.21 0.99 -21.47	31.00 1.01 -20.06	27.53 0.97 -16.45	25.67 0.97 -14.87	31.91 0.89 -22.11	44.32 1.24 -7.60	38.78 1.39 -4.25	28.38 1.15 -0.59	23.87 1.12 -0.70	18.99 0.88 -1.09	15.87 0.69 -1.30
RAVENSWOOD_GT2_1 24244	25.93 0.77 -18.77	23.73 0.74 -16.61	22.81 0.67 -16.27	22.29 0.60 -16.32	22.60 0.72 -15.49	24.35 0.97 -15.47	32.14 1.56 -18.18	35.30 1.16 -24.82	35.01 1.21 -24.77	36.98 1.24 -26.62	42.28 1.22 -32.02	39.72 1.26 -29.15	39.72 1.31 -28.74	39.63 1.30 -28.59	38.44 1.34 -27.18	38.44 1.41 -26.92	38.35 1.36 -27.16	38.10 1.23 -27.95	41.98 4.40 -2.11	39.86 4.01 -2.71	37.60 3.20 -7.75	36.09 2.60 -11.44	35.38 1.92 -16.44	28.32 1.50 -12.94
RAVENSWOOD_GT2_2 24245	25.93 0.77 -18.77	23.73 0.74 -16.61	22.81 0.67 -16.27	22.29 0.60 -16.32	22.60 0.72 -15.49	24.35 0.97 -15.47	32.14 1.56 -18.18	35.30 1.16 -24.82	35.01 1.21 -24.77	36.98 1.24 -26.62	42.28 1.22 -32.02	39.72 1.26 -29.15	39.72 1.31 -28.74	39.63 1.30 -28.59	38.44 1.34 -27.18	38.44 1.41 -26.92	38.35 1.36 -27.16	38.10 1.23 -27.95	41.98 4.40 -2.11	39.86 4.01 -2.71	37.60 3.20 -7.75	36.09 2.60 -11.44	35.38 1.92 -16.44	28.32 1.50 -12.94

RAVENSWOOD_GT2_3 24246	25.94 0.78 -18.77	23.74 0.75 -16.61	22.81 0.68 -16.27	22.29 0.60 -16.32	22.60 0.72 -15.49	24.36 0.98 -15.47	32.16 1.57 -18.18	35.31 1.17 -24.82	35.02 1.22 -24.77	36.99 1.25 -26.62	42.29 1.23 -32.02	39.73 1.27 -29.15	39.73 1.32 -28.74	39.64 1.31 -28.59	38.45 1.35 -27.18	38.45 1.43 -26.92	38.36 1.37 -27.16	38.11 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.60 3.20 -7.75	36.11 2.62 -11.44	35.40 1.94 -16.44	28.32 1.50 -12.94
RAVENSWOOD_GT2_4 24247	25.94 0.78 -18.77	23.74 0.75 -16.61	22.81 0.68 -16.27	22.29 0.60 -16.32	22.60 0.72 -15.49	24.36 0.98 -15.47	32.16 1.57 -18.18	35.31 1.17 -24.82	35.02 1.22 -24.77	36.99 1.25 -26.62	42.29 1.23 -32.02	39.73 1.27 -29.15	39.73 1.32 -28.74	39.64 1.31 -28.59	38.45 1.35 -27.18	38.45 1.43 -26.92	38.36 1.37 -27.16	38.11 1.24 -27.95	42.02 4.43 -2.11	39.89 4.04 -2.71	37.60 3.20 -7.75	36.11 2.62 -11.44	35.40 1.94 -16.44	28.32 1.50 -12.94
RAVENSWOOD_GT3_1 24248	25.93 0.77 -18.77	23.73 0.74 -16.61	22.81 0.67 -16.27	22.29 0.60 -16.32	22.60 0.72 -15.49	24.35 0.97 -15.47	32.14 1.56 -18.18	35.30 1.16 -24.82	35.01 1.21 -24.77	36.98 1.24 -26.62	42.28 1.22 -32.02	39.72 1.26 -29.15	39.72 1.31 -28.74	39.63 1.30 -28.59	38.44 1.34 -27.18	38.44 1.41 -26.92	38.35 1.36 -27.16	38.10 1.23 -27.95	41.98 4.40 -2.11	39.86 4.01 -2.71	37.60 3.20 -7.75	36.09 2.60 -11.44	35.38 1.92 -16.44	28.32 1.50 -12.94
RAVENSWOOD_GT3_2 24249	25.93 0.77 -18.77	23.73 0.74 -16.61	22.81 0.67 -16.27	22.29 0.60 -16.32	22.60 0.72 -15.49	24.35 0.97 -15.47	32.14 1.56 -18.18	35.30 1.16 -24.82	35.01 1.21 -24.77	36.98 1.24 -26.62	42.28 1.22 -32.02	39.72 1.26 -29.15	39.72 1.31 -28.74	39.63 1.30 -28.59	38.44 1.34 -27.18	38.44 1.41 -26.92	38.35 1.36 -27.16	38.10 1.23 -27.95	41.98 4.40 -2.11	39.86 4.01 -2.71	37.60 3.20 -7.75	36.09 2.60 -11.44	35.38 1.92 -16.44	28.32 1.50 -12.94
RAVENSWOOD_GT3_3 24250	25.94 0.78 -18.77	23.74 0.75 -16.61	22.81 0.68 -16.27	22.29 0.60 -16.32	22.61 0.73 -15.49	24.36 0.98 -15.47	32.17 1.59 -18.18	35.32 1.17 -24.82	35.03 1.23 -24.77	37.00 1.26 -26.62	42.30 1.24 -32.02	39.74 1.28 -29.15	39.73 1.32 -28.74	39.65 1.31 -28.59	38.46 1.36 -27.18	38.46 1.43 -26.92	38.37 1.38 -27.16	38.12 1.25 -27.95	42.06 4.47 -2.11	39.93 4.08 -2.71	37.63 3.22 -7.75	36.13 2.64 -11.44	35.41 1.96 -16.44	28.33 1.51 -12.94
RAVENSWOOD_GT3_4 24251	25.94 0.78 -18.77	23.74 0.75 -16.61	22.81 0.68 -16.27	22.29 0.60 -16.32	22.61 0.73 -15.49	24.36 0.98 -15.47	32.17 1.59 -18.18	35.32 1.17 -24.82	35.03 1.23 -24.77	37.00 1.26 -26.62	42.30 1.24 -32.02	39.74 1.28 -29.15	39.73 1.32 -28.74	39.65 1.31 -28.59	38.46 1.36 -27.18	38.46 1.43 -26.92	38.37 1.38 -27.16	38.12 1.25 -27.95	42.06 4.47 -2.11	39.93 4.08 -2.71	37.63 3.22 -7.75	36.13 2.64 -11.44	35.41 1.96 -16.44	28.33 1.51 -12.94
RAVENSWOOD_GT_1 23729	25.94 0.79 -18.77	23.76 0.77 -16.61	22.83 0.70 -16.27	22.31 0.62 -16.32	22.63 0.75 -15.49	24.38 1.00 -15.47	32.19 1.61 -18.18	35.37 1.22 -24.83	40.12 1.27 -29.82	40.97 1.30 -30.54	46.72 1.28 -36.39	47.24 1.32 -36.60	46.82 1.37 -35.78	46.73 1.36 -35.62	41.10 1.41 -29.76	41.10 1.49 -29.51	45.45 1.42 -34.19	45.60 1.29 -35.39	44.81 4.65 -4.69	40.82 4.24 -3.43	40.44 3.36 -10.43	36.49 2.73 -11.71	35.48 2.02 -16.44	28.37 1.55 -12.94
RAVENSWOOD_GT_10 24258	25.93 0.77 -18.77	23.73 0.74 -16.61	22.81 0.67 -16.27	22.29 0.60 -16.32	22.60 0.72 -15.49	24.35 0.97 -15.47	32.14 1.56 -18.18	35.30 1.16 -24.82	34.61 1.21 -24.38	36.67 1.24 -26.31	41.94 1.22 -31.67	39.13 1.26 -28.57	39.16 1.30 -28.19	39.08 1.30 -28.04	38.24 1.34 -26.97	38.24 1.41 -26.72	37.80 1.36 -26.61	37.51 1.23 -27.37	41.78 4.40 -1.91	39.80 4.01 -2.66	37.36 3.17 -7.54	36.07 2.60 -11.42	35.38 1.92 -16.44	28.32 1.50 -12.94
RAVENSWOOD_GT_11 24259	25.93 0.77 -18.77	23.73 0.74 -16.61	22.81 0.67 -16.27	22.29 0.60 -16.32	22.60 0.72 -15.49	24.35 0.97 -15.47	32.14 1.56 -18.18	35.30 1.16 -24.82	34.61 1.21 -24.38	36.67 1.24 -26.31	41.94 1.22 -31.67	39.13 1.26 -28.57	39.16 1.30 -28.19	39.08 1.30 -28.04	38.24 1.34 -26.97	38.24 1.41 -26.72	37.80 1.36 -26.61	37.51 1.23 -27.37	41.78 4.40 -1.91	39.80 4.01 -2.66	37.36 3.17 -7.54	36.07 2.60 -11.42	35.38 1.92 -16.44	28.32 1.50 -12.94
RAVENSWOOD_GT_4 24252	25.93 0.77 -18.77	23.73 0.74 -16.61	22.80 0.67 -16.27	22.28 0.59 -16.32	22.60 0.72 -15.49	24.34 0.96 -15.47	32.14 1.56 -18.18	35.30 1.15 -24.83	32.38 1.20 -22.15	34.94 1.23 -24.58	40.00 1.21 -29.74	35.85 1.25 -25.29	36.06 1.30 -25.09	35.97 1.29 -24.95	37.09 1.33 -25.83	37.09 1.40 -25.58	34.69 1.35 -23.52	34.23 1.22 -24.09	40.61 4.36 -0.77	39.45 3.98 -2.34	36.18 3.17 -6.36	35.93 2.58 -11.30	35.38 1.92 -16.44	28.31 1.49 -12.94
RAVENSWOOD_GT_5 24254	25.93 0.77 -18.77	23.73 0.74 -16.61	22.80 0.67 -16.27	22.28 0.59 -16.32	22.60 0.72 -15.49	24.34 0.96 -15.47	32.14 1.56 -18.18	35.30 1.15 -24.83	32.38 1.20 -22.15	34.94 1.23 -24.58	40.00 1.21 -29.74	35.85 1.25 -25.29	36.06 1.30 -25.09	35.97 1.29 -24.95	37.09 1.33 -25.83	37.09 1.40 -25.58	34.69 1.35 -23.52	34.23 1.22 -24.09	40.61 4.36 -0.77	39.45 3.98 -2.34	36.18 3.17 -6.36	35.93 2.58 -11.30	35.38 1.92 -16.44	28.31 1.49 -12.94
RAVENSWOOD_GT_6 24253	25.93 0.77 -18.77	23.73 0.74 -16.61	22.80 0.67 -16.27	22.28 0.59 -16.32	22.60 0.72 -15.49	24.34 0.96 -15.47	32.14 1.56 -18.18	35.30 1.15 -24.83	32.38 1.20 -22.15	34.94 1.23 -24.58	40.00 1.21 -29.74	35.85 1.25 -25.29	36.06 1.30 -25.09	35.97 1.29 -24.95	37.09 1.33 -25.83	37.09 1.40 -25.58	34.69 1.35 -23.52	34.23 1.22 -24.09	40.61 4.36 -0.77	39.45 3.98 -2.34	36.18 3.17 -6.36	35.93 2.58 -11.30	35.38 1.92 -16.44	28.31 1.49 -12.94
RAVENSWOOD_GT_7 24255	25.93 0.77 -18.77	23.73 0.74 -16.61	22.80 0.67 -16.27	22.28 0.59 -16.32	22.60 0.72 -15.49	24.34 0.96 -15.47	32.14 1.56 -18.18	35.30 1.15 -24.83	32.38 1.20 -22.15	34.94 1.23 -24.58	40.00 1.21 -29.74	35.85 1.25 -25.29	36.06 1.30 -25.09	35.97 1.29 -24.95	37.09 1.33 -25.83	37.09 1.40 -25.58	34.69 1.35 -23.52	34.23 1.22 -24.09	40.61 4.36 -0.77	39.45 3.98 -2.34	36.18 3.17 -6.36	35.93 2.58 -11.30	35.38 1.92 -16.44	28.31 1.49 -12.94
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.93 0.77 -18.77	23.73 0.74 -16.61	22.81 0.67 -16.27	22.29 0.60 -16.32	22.60 0.72 -15.49	24.35 0.97 -15.47	32.14 1.56 -18.18	35.30 1.16 -24.82	34.61 1.21 -24.38	36.67 1.24 -26.31	41.94 1.22 -31.67	39.13 1.26 -28.57	39.16 1.30 -28.19	39.08 1.30 -28.04	38.24 1.34 -26.97	38.24 1.41 -26.72	37.80 1.36 -26.61	37.51 1.23 -27.37	41.78 4.40 -1.91	39.80 4.01 -2.66	37.36 3.17 -7.54	36.07 2.60 -11.42	35.38 1.92 -16.44	28.32 1.50 -12.94
RAVENSWOOD_GT_9 24257	25.93 0.77 -18.77	23.73 0.74 -16.61	22.81 0.67 -16.27	22.29 0.60 -16.32	22.60 0.72 -15.49	24.35 0.97 -15.47	32.14 1.56 -18.18	35.30 1.16 -24.82	34.61 1.21 -24.38	36.67 1.24 -26.31	41.94 1.22 -31.67	39.13 1.26 -28.57	39.16 1.30 -28.19	39.08 1.30 -28.04	38.24 1.34 -26.97	38.24 1.41 -26.72	37.80 1.36 -26.61	37.51 1.23 -27.37	41.78 4.40 -1.91	39.80 4.01 -2.66	37.36 3.17 -7.54	36.07 2.60 -11.42	35.38 1.92 -16.44	28.32 1.50 -12.94

RAVENSWOOD___1 23533	25.94 0.79 -18.77	23.76 0.77 -16.61	22.83 0.70 -16.27	22.31 0.62 -16.32	22.63 0.75 -15.49	24.37 1.00 -15.47	32.18 1.60 -18.18	35.37 1.21 -24.83	39.29 1.26 -29.00	40.32 1.29 -29.90	46.00 1.28 -35.68	46.01 1.31 -35.39	45.67 1.37 -34.63	45.57 1.35 -34.48	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.38 1.28 -34.18	44.35 4.61 -4.27	40.67 4.21 -3.32	39.97 3.33 -9.99	36.45 2.73 -11.67	35.46 2.01 -16.44	28.36 1.54 -12.94
RAVENSWOOD___2 23534	25.92 0.77 -18.77	23.75 0.76 -16.61	22.81 0.68 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.16 1.57 -18.18	35.35 1.19 -24.83	39.24 1.24 -28.97	40.28 1.28 -29.88	45.96 1.26 -35.66	45.96 1.29 -35.35	45.61 1.34 -34.60	45.52 1.33 -34.44	40.63 1.38 -29.33	40.63 1.46 -29.07	44.24 1.40 -33.01	44.33 1.27 -34.15	44.27 4.54 -4.25	40.59 4.14 -3.31	39.91 3.28 -9.98	36.38 2.67 -11.67	35.43 1.97 -16.44	28.33 1.51 -12.94
RAVENSWOOD___3 23535	25.93 0.77 -18.77	23.73 0.74 -16.61	22.81 0.67 -16.27	22.29 0.60 -16.32	22.60 0.72 -15.49	24.35 0.97 -15.47	32.14 1.56 -18.18	35.30 1.16 -24.82	35.01 1.21 -24.77	36.98 1.24 -26.62	42.28 1.22 -32.02	39.72 1.26 -29.15	39.72 1.31 -28.74	39.63 1.30 -28.59	38.44 1.34 -27.18	38.44 1.41 -26.92	38.35 1.36 -27.16	38.10 1.23 -27.95	41.98 4.40 -2.11	39.86 4.01 -2.71	37.60 3.20 -7.75	36.09 2.60 -11.44	35.38 1.92 -16.44	28.32 1.50 -12.94
RAVENSWOOD___4 23820	25.94 0.78 -18.77	23.76 0.77 -16.61	22.82 0.69 -16.27	22.31 0.62 -16.32	22.62 0.74 -15.49	24.37 1.00 -15.47	32.18 1.60 -18.18	35.37 1.21 -24.83	38.44 1.25 -28.16	39.67 1.29 -29.25	45.27 1.28 -34.95	44.77 1.30 -34.15	44.49 1.36 -33.47	44.40 1.34 -33.31	40.24 1.40 -28.91	40.23 1.46 -28.66	43.13 1.42 -31.88	43.14 1.27 -32.94	43.89 4.58 -3.84	40.51 4.18 -3.20	39.53 3.33 -9.55	36.38 2.71 -11.63	35.45 1.99 -16.44	28.36 1.54 -12.94
RCPL_TRUST___DRP 24196	24.89 0.77 -17.74	23.71 0.73 -16.59	22.79 0.67 -16.26	22.28 0.59 -16.31	22.58 0.71 -15.48	24.33 0.96 -15.45	31.50 1.56 -17.54	35.31 1.17 -24.82	35.00 1.21 -24.76	35.32 1.25 -24.95	35.89 1.24 -25.61	35.35 1.28 -24.76	33.93 1.32 -22.94	32.79 1.31 -21.74	32.30 1.35 -21.03	32.26 1.43 -20.73	33.40 1.37 -22.21	38.10 1.24 -27.94	42.01 4.43 -2.10	39.89 4.04 -2.71	33.49 3.20 -3.65	29.11 2.60 -4.46	25.81 1.92 -6.87	23.24 1.49 -7.87
RENSSELAER___COGEN 23796	31.19 0.45 -24.35	29.68 0.45 -22.85	28.67 0.42 -22.39	28.22 0.38 -22.46	28.16 0.45 -21.32	29.73 0.54 -21.28	36.13 0.89 -22.84	38.73 0.67 -28.73	38.14 0.64 -28.48	38.75 0.65 -28.98	38.98 0.63 -29.30	39.14 0.65 -29.18	38.12 0.68 -27.78	36.79 0.69 -26.36	36.64 0.70 -26.01	37.02 0.71 -26.21	37.92 0.69 -27.40	42.08 0.64 -32.52	40.34 2.06 -2.81	39.12 1.95 -4.03	33.11 1.57 -4.89	29.14 1.39 -5.71	26.72 1.16 -8.55	24.87 0.93 -10.06
REVERE_CPPR_DRP 24186	6.63 0.24 0.00	6.63 0.24 0.00	6.09 0.23 0.00	5.58 0.21 0.00	6.64 0.25 0.00	8.27 0.36 0.00	16.22 0.67 -3.15	23.31 0.49 -13.49	23.40 0.45 -13.92	22.61 0.45 -13.04	23.21 0.47 -13.70	21.24 0.49 -11.43	18.62 0.49 -8.46	17.95 0.49 -7.72	16.68 0.51 -6.25	15.35 0.50 -4.74	17.36 0.48 -7.04	24.11 0.45 -14.75	37.20 1.67 -0.05	34.63 1.42 -0.07	27.80 1.07 -0.09	22.97 0.82 -0.10	17.74 0.56 -0.16	14.48 0.40 -0.19
RIVERBAY___ 323610	24.91 0.83 -17.69	23.77 0.79 -16.60	22.84 0.71 -16.27	22.32 0.63 -16.32	22.63 0.76 -15.48	24.42 1.04 -15.47	31.37 1.46 -17.51	35.15 1.01 -24.82	34.89 1.10 -24.77	35.14 1.14 -24.87	35.48 1.14 -25.30	35.03 1.17 -24.55	33.54 1.22 -22.66	32.35 1.20 -21.41	31.89 1.24 -20.73	31.84 1.31 -20.43	33.07 1.27 -21.97	38.00 1.14 -27.94	42.19 4.61 -2.10	39.53 3.68 -2.71	33.48 3.38 -3.45	28.96 2.80 -4.12	25.30 1.89 -6.40	23.03 1.53 -7.62
ROCHESTER_9_IC 23652	8.70 0.33 -1.98	8.56 0.31 -1.86	7.98 0.30 -1.82	7.48 0.27 -1.83	8.46 0.34 -1.73	10.08 0.43 -1.73	17.64 0.66 -4.59	23.86 0.51 -14.02	23.64 0.43 -14.18	22.76 0.42 -13.22	23.07 0.41 -13.62	21.17 0.41 -11.45	18.92 0.42 -8.84	17.99 0.42 -7.83	16.88 0.42 -6.54	15.93 0.38 -5.45	18.07 0.39 -7.85	24.21 0.37 -14.92	35.27 0.14 0.35	33.32 0.17 -0.02	27.29 0.21 -0.42	22.75 0.20 -0.51	17.96 0.15 -0.79	14.97 0.15 -0.94
ROSETON___1 23587	24.79 0.64 -17.76	23.67 0.62 -16.66	22.75 0.56 -16.33	22.26 0.50 -16.38	22.54 0.61 -15.54	24.24 0.81 -15.52	31.28 1.31 -17.57	35.17 0.98 -24.87	34.83 1.00 -24.81	35.07 1.03 -24.92	35.41 1.02 -25.34	34.95 1.04 -24.60	33.47 1.09 -22.71	32.28 1.07 -21.46	31.82 1.11 -20.78	31.76 1.17 -20.49	32.99 1.13 -22.03	37.93 1.02 -27.99	41.17 3.58 -2.11	39.15 3.28 -2.72	32.69 2.58 -3.46	28.30 2.12 -4.13	25.01 1.56 -6.42	22.76 1.22 -7.65
ROSETON___2 23588	24.79 0.64 -17.76	23.67 0.62 -16.66	22.75 0.56 -16.33	22.26 0.50 -16.38	22.54 0.61 -15.54	24.24 0.81 -15.52	31.28 1.31 -17.57	35.17 0.98 -24.87	34.83 1.00 -24.81	35.07 1.03 -24.92	35.41 1.02 -25.34	34.95 1.04 -24.60	33.47 1.09 -22.71	32.28 1.07 -21.46	31.82 1.11 -20.78	31.76 1.17 -20.49	32.99 1.13 -22.03	37.93 1.02 -27.99	41.17 3.58 -2.11	39.15 3.28 -2.72	32.69 2.58 -3.46	28.30 2.12 -4.13	25.01 1.56 -6.42	22.76 1.22 -7.65
RUSSELL___1 23602	8.74 0.36 -1.98	8.59 0.34 -1.86	8.01 0.33 -1.82	7.51 0.31 -1.83	8.50 0.37 -1.74	10.13 0.48 -1.73	17.73 0.74 -4.59	23.92 0.58 -14.02	23.71 0.50 -14.18	22.83 0.48 -13.22	23.15 0.48 -13.62	21.25 0.47 -11.46	19.00 0.48 -8.85	18.07 0.49 -7.84	16.96 0.49 -6.55	16.01 0.46 -5.45	18.13 0.45 -7.85	24.28 0.44 -14.93	35.53 0.39 0.34	33.56 0.40 -0.02	27.47 0.40 -0.42	22.91 0.35 -0.51	18.06 0.26 -0.79	15.04 0.22 -0.94
RUSSELL___2 23532	8.74 0.36 -1.98	8.59 0.34 -1.86	8.01 0.33 -1.82	7.51 0.31 -1.83	8.50 0.37 -1.74	10.13 0.48 -1.73	17.73 0.74 -4.59	23.92 0.58 -14.02	23.71 0.50 -14.18	22.83 0.48 -13.22	23.15 0.48 -13.62	21.25 0.47 -11.46	19.00 0.48 -8.85	18.07 0.49 -7.84	16.96 0.49 -6.55	16.01 0.46 -5.45	18.13 0.45 -7.85	24.28 0.44 -14.93	35.53 0.39 0.34	33.56 0.40 -0.02	27.47 0.40 -0.42	22.91 0.35 -0.51	18.06 0.26 -0.79	15.04 0.22 -0.94
RUSSELL___3 23549	8.74 0.36 -1.98	8.59 0.34 -1.86	8.01 0.33 -1.82	7.51 0.31 -1.83	8.50 0.37 -1.74	10.13 0.48 -1.73	17.73 0.74 -4.59	23.92 0.58 -14.02	23.71 0.50 -14.18	22.83 0.48 -13.22	23.15 0.48 -13.62	21.25 0.47 -11.46	19.00 0.48 -8.85	18.07 0.49 -7.84	16.96 0.49 -6.55	16.01 0.46 -5.45	18.13 0.45 -7.85	24.28 0.44 -14.93	35.53 0.39 0.34	33.56 0.40 -0.02	27.47 0.40 -0.42	22.91 0.35 -0.51	18.06 0.26 -0.79	15.04 0.22 -0.94
RUSSELL___4 23556	8.74 0.36 -1.98	8.59 0.34 -1.86	8.01 0.33 -1.82	7.51 0.31 -1.83	8.50 0.37 -1.74	10.13 0.48 -1.73	17.73 0.74 -4.59	23.92 0.58 -14.02	23.71 0.50 -14.18	22.83 0.48 -13.22	23.15 0.48 -13.62	21.25 0.47 -11.46	19.00 0.48 -8.85	18.07 0.49 -7.84	16.96 0.49 -6.55	16.01 0.46 -5.45	18.13 0.45 -7.85	24.28 0.44 -14.93	35.53 0.39 0.34	33.56 0.40 -0.02	27.47 0.40 -0.42	22.91 0.35 -0.51	18.06 0.26 -0.79	15.04 0.22 -0.94

RUSSELL___STATION 23914	8.74 0.36 -1.98	8.59 0.34 -1.86	8.01 0.33 -1.82	7.51 0.31 -1.83	8.50 0.37 -1.74	10.13 0.48 -1.73	17.73 0.74 -4.59	23.92 0.58 -14.02	23.71 0.50 -14.18	22.83 0.48 -13.22	23.15 0.48 -13.62	21.25 0.47 -11.46	19.00 0.48 -8.85	18.07 0.49 -7.84	16.96 0.49 -6.55	16.01 0.46 -5.45	18.13 0.45 -7.85	24.28 0.44 -14.93	35.53 0.39 0.34	33.56 0.40 -0.02	27.47 0.40 -0.42	22.91 0.35 -0.51	18.06 0.26 -0.79	15.04 0.22 -0.94
S SALMON___HYD 24043	7.29 -0.04 -0.95	7.23 -0.04 -0.89	6.69 -0.04 -0.87	6.21 -0.03 -0.87	7.19 -0.03 -0.83	8.73 -0.01 -0.83	15.97 0.04 -3.53	21.80 0.03 -12.45	21.84 0.01 -12.80	21.20 0.00 -12.08	21.70 0.01 -12.64	20.06 0.01 -10.74	17.85 0.00 -8.19	17.24 -0.01 -7.51	16.18 -0.01 -6.26	15.08 -0.02 -5.00	16.79 -0.02 -6.98	22.55 -0.02 -13.65	35.24 -0.29 -0.05	32.02 -0.36 0.75	25.83 -0.32 0.50	21.41 -0.33 0.31	16.92 -0.27 -0.18	14.12 -0.24 -0.48
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.65 0.59 -2.67	9.46 0.57 -2.51	8.85 0.54 -2.46	8.33 0.49 -2.46	9.32 0.59 -2.34	11.00 0.76 -2.33	18.66 1.09 -5.17	35.56 0.87 -25.37	30.34 0.76 -20.56	36.95 0.75 -27.08	42.99 0.70 -33.25	47.09 0.69 -37.09	42.53 0.71 -32.16	49.33 0.75 -38.84	47.92 0.76 -37.23	40.97 0.72 -30.15	33.78 0.73 -23.22	40.29 0.67 -30.71	54.05 0.39 -18.18	43.50 0.60 -9.76	27.71 0.51 -0.56	23.31 0.60 -0.67	18.56 0.51 -1.04	15.54 0.42 -1.24
SELKIRK___I 23801	30.78 0.45 -23.94	29.31 0.46 -22.46	28.29 0.42 -22.01	27.84 0.39 -22.08	27.80 0.46 -20.95	29.32 0.49 -20.92	35.65 0.74 -22.51	38.38 0.56 -28.50	37.83 0.54 -28.26	38.41 0.55 -28.74	38.65 0.54 -29.06	38.77 0.56 -28.90	37.71 0.58 -27.47	36.39 0.58 -26.06	36.21 0.60 -25.69	36.57 0.61 -25.86	37.49 0.59 -27.07	41.71 0.54 -32.25	39.81 1.56 -2.77	38.59 1.49 -3.96	32.67 1.20 -4.82	28.91 1.23 -5.62	26.53 1.07 -8.45	24.68 0.86 -9.94
SELKIRK___II 23799	30.81 0.45 -23.97	29.32 0.45 -22.49	28.32 0.42 -22.04	27.87 0.39 -22.11	27.83 0.46 -20.98	29.34 0.48 -20.94	35.69 0.76 -22.53	38.40 0.56 -28.52	37.85 0.55 -28.27	38.42 0.55 -28.75	38.67 0.54 -29.08	38.79 0.56 -28.92	37.73 0.58 -27.49	36.40 0.58 -26.08	36.24 0.61 -25.71	36.59 0.61 -25.88	37.51 0.59 -27.09	41.73 0.55 -32.26	39.85 1.60 -2.78	38.59 1.49 -3.96	32.70 1.23 -4.82	28.91 1.23 -5.63	26.54 1.07 -8.45	24.69 0.86 -9.95
SENECA OSWGO___HYD 24041	7.80 0.15 -1.26	7.71 0.14 -1.18	7.15 0.13 -1.16	6.66 0.12 -1.16	7.65 0.15 -1.10	9.24 0.23 -1.10	16.76 0.40 -3.97	23.04 0.32 -13.40	23.07 0.27 -13.77	22.40 0.26 -13.02	22.92 0.26 -13.61	21.19 0.27 -11.61	18.86 0.28 -8.91	18.21 0.28 -8.18	17.08 0.29 -6.87	15.94 0.29 -5.54	17.77 0.29 -7.64	23.90 0.27 -14.71	36.29 0.64 -0.17	33.96 0.60 -0.23	27.39 0.45 -0.29	22.70 0.31 -0.34	17.75 0.20 -0.53	14.70 0.18 -0.63
SENECA___ENERGY 23797	8.68 0.22 -2.07	8.54 0.22 -1.94	7.96 0.20 -1.90	7.46 0.18 -1.91	8.43 0.23 -1.81	10.03 0.32 -1.81	17.54 0.52 -4.62	23.66 0.40 -13.93	23.65 0.34 -14.28	23.03 0.34 -13.57	23.52 0.32 -14.16	21.85 0.32 -12.22	19.55 0.32 -9.57	18.88 0.32 -8.82	17.79 0.33 -7.54	16.69 0.32 -6.26	18.48 0.32 -8.33	24.56 0.31 -15.33	36.14 0.39 -0.27	33.89 0.40 -0.35	27.44 0.35 -0.44	22.86 0.29 -0.53	18.06 0.22 -0.82	15.06 0.19 -0.98
SHOEMAKER___GT 23640	23.18 0.58 -16.21	22.16 0.56 -15.21	21.27 0.51 -14.91	20.79 0.46 -14.95	21.13 0.55 -14.19	22.80 0.73 -14.17	29.91 1.19 -16.33	34.13 0.88 -23.93	33.84 0.90 -23.91	33.98 0.92 -23.93	34.34 0.91 -24.38	33.74 0.94 -23.49	32.13 0.97 -21.50	31.00 0.96 -20.30	30.47 1.00 -19.54	30.29 1.05 -19.13	31.58 1.00 -20.75	36.73 0.92 -26.89	40.67 3.26 -1.93	38.61 2.98 -2.49	32.13 2.32 -3.16	27.72 1.90 -3.78	24.30 1.41 -5.87	21.96 1.08 -6.99
SHOREHAM_IC_1 23715	26.31 1.16 -18.75	24.07 1.09 -16.60	23.10 0.97 -16.26	22.51 0.81 -16.32	22.85 0.97 -15.49	25.22 1.43 -15.88	32.10 2.18 -17.52	35.78 1.63 -24.83	35.41 1.62 -24.77	35.59 1.60 -24.88	35.89 1.55 -25.30	35.43 1.57 -24.55	34.09 1.77 -22.66	32.79 1.64 -21.41	32.37 1.72 -20.73	32.76 1.96 -20.70	33.83 1.93 -22.07	38.65 1.76 -27.97	45.50 6.38 -3.64	41.79 5.93 -2.72	35.26 4.74 -3.86	32.75 3.88 -6.82	27.48 2.81 -7.65	25.54 2.30 -9.35
SHOREHAM_IC_2 23716	26.31 1.16 -18.75	24.07 1.09 -16.60	23.10 0.97 -16.26	22.51 0.81 -16.32	22.85 0.97 -15.49	25.22 1.43 -15.88	32.10 2.18 -17.52	35.78 1.63 -24.83	35.41 1.62 -24.77	35.59 1.60 -24.88	35.89 1.55 -25.30	35.43 1.57 -24.55	34.09 1.77 -22.66	32.79 1.64 -21.41	32.37 1.72 -20.73	32.76 1.96 -20.70	33.83 1.93 -22.07	38.65 1.76 -27.97	45.50 6.38 -3.64	41.79 5.93 -2.72	35.26 4.74 -3.86	32.75 3.88 -6.82	27.48 2.81 -7.65	25.54 2.30 -9.35
SISSONVILLE____ 23735	5.77 -0.62 0.00	5.78 -0.61 0.00	5.29 -0.57 0.00	4.87 -0.51 0.00	5.76 -0.63 0.00	7.17 -0.74 0.00	12.38 -1.20 -1.19	13.63 -0.80 -5.11	13.53 -0.77 -5.27	13.30 -0.77 -4.94	13.50 -0.73 -5.19	12.87 -0.77 -4.33	12.07 -0.80 -3.20	11.87 -0.80 -2.92	11.46 -0.83 -2.37	11.06 -0.84 -1.80	11.67 -0.82 -2.65	13.65 -0.83 -5.56	31.32 -3.12 1.03	19.31 -3.05 10.78	15.74 -2.51 8.40	13.14 -2.14 6.77	12.46 -1.63 2.93	12.06 -1.40 0.42
SITHE_IND_GS1 24169	7.32 -0.03 -0.96	7.25 -0.04 -0.90	6.71 -0.03 -0.88	6.23 -0.03 -0.89	7.20 -0.03 -0.84	8.73 -0.02 -0.84	15.92 -0.05 -3.57	21.84 -0.04 -12.55	21.88 -0.05 -12.91	21.24 -0.06 -12.19	21.73 -0.06 -12.75	20.08 -0.06 -10.83	17.86 -0.07 -8.26	17.25 -0.07 -7.58	16.18 -0.07 -6.32	15.07 -0.08 -5.05	16.80 -0.08 -7.05	22.61 -0.08 -13.77	34.87 -0.75 -0.13	32.65 -0.66 -0.17	26.34 -0.53 -0.22	21.87 -0.44 -0.26	17.10 -0.32 -0.41	14.13 -0.24 -0.49
SITHE_IND_GS2 24170	7.32 -0.03 -0.96	7.25 -0.04 -0.90	6.71 -0.03 -0.88	6.23 -0.03 -0.89	7.20 -0.03 -0.84	8.73 -0.02 -0.84	15.92 -0.05 -3.57	21.84 -0.04 -12.55	21.88 -0.05 -12.91	21.24 -0.06 -12.19	21.73 -0.06 -12.75	20.08 -0.06 -10.83	17.86 -0.07 -8.26	17.25 -0.07 -7.58	16.18 -0.07 -6.32	15.07 -0.08 -5.05	16.80 -0.08 -7.05	22.61 -0.08 -13.77	34.87 -0.75 -0.13	32.65 -0.66 -0.17	26.34 -0.53 -0.22	21.87 -0.44 -0.26	17.10 -0.32 -0.41	14.13 -0.24 -0.49
SITHE_IND_GS3 24171	7.32 -0.03 -0.96	7.25 -0.04 -0.90	6.71 -0.03 -0.88	6.23 -0.03 -0.89	7.20 -0.03 -0.84	8.73 -0.02 -0.84	15.92 -0.05 -3.57	21.84 -0.04 -12.55	21.88 -0.05 -12.91	21.24 -0.06 -12.19	21.73 -0.06 -12.75	20.08 -0.06 -10.83	17.86 -0.07 -8.26	17.25 -0.07 -7.58	16.18 -0.07 -6.32	15.07 -0.08 -5.05	16.80 -0.08 -7.05	22.61 -0.08 -13.77	34.87 -0.75 -0.13	32.65 -0.66 -0.17	26.34 -0.53 -0.22	21.87 -0.44 -0.26	17.10 -0.32 -0.41	14.13 -0.24 -0.49
SITHE_IND_GS4 24172	7.32 -0.03 -0.96	7.25 -0.04 -0.90	6.71 -0.03 -0.88	6.23 -0.03 -0.89	7.20 -0.03 -0.84	8.73 -0.02 -0.84	15.92 -0.05 -3.57	21.84 -0.04 -12.55	21.88 -0.05 -12.91	21.24 -0.06 -12.19	21.73 -0.06 -12.75	20.08 -0.06 -10.83	17.86 -0.07 -8.26	17.25 -0.07 -7.58	16.18 -0.07 -6.32	15.07 -0.08 -5.05	16.80 -0.08 -7.05	22.61 -0.08 -13.77	34.87 -0.75 -0.13	32.65 -0.66 -0.17	26.34 -0.53 -0.22	21.87 -0.44 -0.26	17.10 -0.32 -0.41	14.13 -0.24 -0.49

SITHE___BATAVIA 24024	9.31 0.59 -2.33	9.14 0.57 -2.19	8.54 0.54 -2.14	8.02 0.49 -2.15	9.03 0.60 -2.04	10.71 0.76 -2.04	18.38 1.10 -4.88	24.87 0.85 -14.70	24.39 0.73 -14.63	23.76 0.71 -13.93	24.25 0.69 -14.52	22.56 0.68 -12.57	20.26 0.70 -9.90	19.59 0.72 -9.13	18.49 0.72 -7.84	17.34 0.68 -6.56	19.16 0.68 -8.65	25.29 0.64 -15.73	36.27 0.50 -0.30	34.09 0.56 -0.39	27.70 0.56 -0.49	23.19 0.55 -0.59	18.37 0.44 -0.91	15.37 0.40 -1.09
SITHE___INDEPEND 23800	7.32 -0.03 -0.96	7.25 -0.04 -0.90	6.71 -0.03 -0.88	6.23 -0.03 -0.89	7.20 -0.03 -0.84	8.73 -0.02 -0.84	15.92 -0.05 -3.57	21.84 -0.04 -12.55	21.88 -0.05 -12.91	21.24 -0.06 -12.19	21.73 -0.06 -12.75	20.08 -0.06 -10.83	17.86 -0.07 -8.26	17.25 -0.07 -7.58	16.18 -0.07 -6.32	15.07 -0.08 -5.05	16.80 -0.08 -7.05	22.61 -0.08 -13.77	34.87 -0.75 -0.13	32.65 -0.66 -0.17	26.34 -0.53 -0.22	21.87 -0.44 -0.26	17.10 -0.32 -0.41	14.13 -0.24 -0.49
SITHE___MASSENA 23902	5.95 -0.44 0.00	5.96 -0.43 0.00	5.45 -0.40 0.00	5.01 -0.36 0.00	5.94 -0.45 0.00	7.36 -0.55 0.00	12.25 -0.92 -0.77	12.01 -0.62 -3.30	11.85 -0.59 -3.41	11.73 -0.58 -3.19	11.83 -0.57 -3.35	11.51 -0.61 -2.80	11.12 -0.62 -2.07	11.03 -0.60 -1.89	10.81 -0.64 -1.53	10.62 -0.65 -1.16	10.93 -0.62 -1.72	11.90 -0.62 -3.61	31.74 -2.48 1.25	17.69 -2.35 13.10	14.52 -1.92 10.21	12.24 -1.59 8.22	12.25 -1.21 3.55	12.36 -1.01 0.51
SITHE___OGDNSBRG 24021	5.88 -0.51 0.00	5.89 -0.50 0.00	5.40 -0.46 0.00	4.97 -0.41 0.00	5.88 -0.51 0.00	7.31 -0.60 0.00	12.46 -0.97 -1.03	13.10 -0.63 -4.41	12.96 -0.61 -4.55	12.77 -0.61 -4.26	12.93 -0.59 -4.48	12.43 -0.61 -3.74	11.79 -0.64 -2.77	11.63 -0.63 -2.52	11.29 -0.68 -2.04	10.98 -0.68 -1.55	11.46 -0.66 -2.29	13.06 -0.66 -4.80	31.88 -2.48 1.12	19.01 -2.45 11.68	15.49 -2.05 9.10	12.95 -1.76 7.33	12.48 -1.36 3.17	12.25 -1.18 0.46
SITHE___STERLING 23777	6.63 0.24 0.00	6.62 0.24 0.00	6.08 0.22 0.00	5.57 0.20 0.00	6.63 0.24 0.00	8.25 0.34 0.00	16.21 0.62 -3.19	23.44 0.46 -13.66	23.54 0.42 -14.10	22.75 0.42 -13.21	23.35 0.43 -13.87	21.34 0.45 -11.58	18.69 0.45 -8.57	18.01 0.45 -7.82	16.72 0.46 -6.33	15.36 0.46 -4.80	17.41 0.44 -7.13	24.27 0.41 -14.94	36.93 1.38 -0.07	34.46 1.23 -0.09	27.70 0.93 -0.12	22.92 0.73 -0.14	17.75 0.51 -0.22	14.53 0.39 -0.27
SOUTH CAIRO___GT 23612	26.98 0.65 -19.94	25.73 0.64 -18.71	24.77 0.58 -18.33	24.30 0.54 -18.39	24.49 0.65 -17.45	26.12 0.78 -17.42	32.98 1.27 -19.31	36.42 0.95 -26.15	35.99 0.94 -26.02	36.35 0.97 -26.27	36.67 0.97 -26.66	36.43 1.01 -26.11	35.06 1.00 -24.39	33.83 1.00 -23.08	33.50 1.06 -22.51	33.54 1.05 -22.38	34.63 0.99 -23.81	39.39 0.98 -29.49	41.68 3.87 -2.33	39.70 3.55 -3.01	32.98 2.50 -3.82	28.78 2.16 -4.57	25.78 1.67 -7.10	23.64 1.30 -8.46
SOUTH HAMPTN___IC 23720	26.53 1.39 -18.75	24.29 1.31 -16.60	23.30 1.18 -16.26	22.68 0.99 -16.32	23.05 1.18 -15.49	25.48 1.69 -15.88	32.57 2.65 -17.52	36.15 2.00 -24.83	35.78 1.99 -24.77	35.99 1.99 -24.88	36.30 1.95 -25.30	35.85 1.99 -24.55	34.50 2.18 -22.66	33.23 2.08 -21.41	32.82 2.17 -20.73	33.22 2.41 -20.70	34.28 2.38 -22.07	39.07 2.18 -27.97	47.24 8.12 -3.64	43.35 7.49 -2.72	36.45 5.94 -3.86	33.72 4.85 -6.82	28.15 3.49 -7.65	26.03 2.81 -9.34
SOUTHOLD___IC 23719	26.68 1.54 -18.75	24.44 1.46 -16.60	23.43 1.31 -16.26	22.80 1.10 -16.32	23.19 1.31 -15.49	25.67 1.87 -15.88	32.90 2.97 -17.52	36.40 2.25 -24.83	36.03 2.24 -24.77	36.25 2.25 -24.88	36.56 2.22 -25.30	36.12 2.26 -24.55	34.78 2.46 -22.66	33.52 2.37 -21.41	33.10 2.45 -20.73	33.50 2.70 -20.70	34.55 2.65 -22.07	39.34 2.45 -27.97	48.27 9.15 -3.64	44.28 8.42 -2.72	37.20 6.69 -3.86	34.31 5.45 -6.82	28.58 3.91 -7.65	26.34 3.11 -9.34
ST LAWRENCE___ 23600	5.99 -0.40 0.00	5.99 -0.40 0.00	5.49 -0.37 0.00	5.04 -0.33 0.00	5.98 -0.41 0.00	7.40 -0.51 0.00	12.24 -0.84 -0.69	11.66 -0.61 -2.94	11.48 -0.58 -3.03	11.38 -0.58 -2.84	11.46 -0.57 -2.98	11.22 -0.59 -2.49	10.90 -0.61 -1.84	10.82 -0.60 -1.68	10.66 -0.62 -1.36	10.51 -0.63 -1.03	10.75 -0.61 -1.53	11.56 -0.57 -3.21	31.87 -2.31 1.30	17.42 -2.15 13.57	14.32 -1.76 10.57	12.08 -1.46 8.51	12.21 -1.12 3.68	12.42 -0.93 0.53
STATION 5_MISC_HYD 23604	8.70 0.33 -1.98	8.56 0.31 -1.86	7.98 0.30 -1.82	7.48 0.27 -1.83	8.46 0.34 -1.73	10.08 0.43 -1.73	17.64 0.66 -4.59	23.86 0.51 -14.02	23.64 0.43 -14.18	22.76 0.42 -13.22	23.07 0.41 -13.62	21.17 0.41 -11.45	18.92 0.42 -8.84	17.99 0.42 -7.83	16.88 0.42 -6.54	15.93 0.38 -5.45	18.07 0.39 -7.85	24.21 0.37 -14.92	35.27 0.14 0.35	33.32 0.17 -0.02	27.29 0.21 -0.42	22.75 0.20 -0.51	17.96 0.15 -0.79	14.97 0.15 -0.94
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.68 0.33 -1.97	8.54 0.31 -1.85	7.96 0.29 -1.81	7.46 0.27 -1.81	8.45 0.34 -1.72	10.07 0.44 -1.72	17.68 0.72 -4.56	23.84 0.56 -13.96	23.71 0.48 -14.20	22.94 0.46 -13.35	23.34 0.46 -13.83	21.54 0.47 -11.76	19.26 0.46 -9.13	18.45 0.47 -8.24	17.34 0.47 -6.95	16.32 0.44 -5.77	18.30 0.44 -8.02	24.42 0.43 -15.08	36.00 0.60 0.08	33.86 0.56 -0.16	27.58 0.51 -0.42	22.97 0.42 -0.50	18.11 0.31 -0.78	15.08 0.26 -0.93
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.60 0.26 -1.96	8.46 0.24 -1.84	7.89 0.23 -1.80	7.39 0.22 -1.80	8.37 0.27 -1.71	9.97 0.35 -1.71	17.48 0.52 -4.57	23.73 0.41 -14.00	23.54 0.34 -14.17	22.67 0.33 -13.22	23.01 0.33 -13.64	21.11 0.32 -11.48	18.85 0.32 -8.87	17.95 0.33 -7.87	16.84 0.33 -6.58	15.87 0.29 -5.47	17.98 0.29 -7.85	24.14 0.29 -14.93	35.06 -0.11 0.31	33.11 -0.07 -0.03	27.07 0.00 -0.42	22.57 0.02 -0.50	17.81 0.02 -0.78	14.85 0.04 -0.93
STEEL___WIND 323596	9.92 0.72 -2.81	9.71 0.70 -2.63	9.10 0.66 -2.58	8.57 0.61 -2.59	9.57 0.72 -2.46	11.29 0.93 -2.45	19.10 1.43 -5.28	30.14 1.14 -19.67	27.33 1.01 -17.29	29.66 1.00 -19.53	32.37 0.94 -22.39	33.06 0.94 -22.81	29.86 0.97 -19.23	32.23 1.01 -21.47	31.02 1.03 -20.06	27.55 0.99 -16.45	25.69 0.99 -14.87	31.93 0.91 -22.11	44.39 1.31 -7.60	38.81 1.42 -4.25	28.41 1.17 -0.59	23.91 1.17 -0.70	19.01 0.90 -1.09	15.90 0.72 -1.30
STEBEN_REC_LFGE 323667	10.81 0.77 -3.65	10.56 0.75 -3.43	9.91 0.69 -3.36	9.37 0.63 -3.37	10.35 0.77 -3.20	12.12 1.02 -3.19	20.06 1.67 -5.99	26.56 1.32 -15.92	26.60 1.19 -16.39	27.05 1.18 -16.75	28.28 1.12 -18.11	27.52 1.15 -17.06	24.96 1.18 -14.12	25.28 1.20 -14.34	24.20 1.22 -13.05	22.33 1.19 -11.04	22.85 1.19 -11.83	28.95 1.11 -18.93	41.05 2.63 -2.95	37.62 2.59 -1.90	29.48 2.08 -0.75	24.78 1.83 -0.90	19.78 1.36 -1.40	16.66 1.11 -1.67
STONY___BROOK 24151	26.22 1.07 -18.76	23.97 0.99 -16.60	23.00 0.88 -16.26	22.43 0.73 -16.32	22.75 0.88 -15.49	25.10 1.30 -15.88	31.90 1.98 -17.52	35.62 1.47 -24.83	35.28 1.49 -24.77	35.51 1.51 -24.88	35.78 1.44 -25.30	35.34 1.48 -24.55	33.99 1.67 -22.66	32.78 1.63 -21.41	32.36 1.71 -20.73	32.66 1.86 -20.70	33.71 1.81 -22.07	38.51 1.62 -27.97	45.07 5.96 -3.64	41.30 5.44 -2.72	34.83 4.32 -3.86	32.44 3.57 -6.82	27.30 2.62 -7.67	25.32 2.07 -9.37

STURGEON_POOL_HYD 23609	25.45 0.63 -18.44	24.29 0.61 -17.30	23.36 0.55 -16.96	22.88 0.49 -17.01	23.12 0.59 -16.14	24.81 0.79 -16.11	31.80 1.29 -18.11	35.55 0.96 -25.26	35.19 0.98 -25.18	35.46 1.00 -25.33	35.80 1.00 -25.75	35.41 1.03 -25.07	33.96 1.06 -23.23	32.75 1.04 -21.97	32.35 1.10 -21.32	32.33 1.15 -21.08	33.51 1.10 -22.58	38.39 1.02 -28.46	41.27 3.62 -2.17	39.26 3.31 -2.81	32.75 2.53 -3.57	28.36 2.05 -4.26	25.15 1.51 -6.62	22.95 1.18 -7.89
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.55 0.62 -16.54	22.50 0.60 -15.52	21.61 0.54 -15.21	21.12 0.48 -15.26	21.45 0.58 -14.48	23.15 0.78 -14.45	30.27 1.28 -16.59	34.40 0.95 -24.13	34.11 0.98 -24.10	34.27 1.00 -24.14	34.62 0.99 -24.59	34.06 1.02 -23.73	32.48 1.05 -21.76	31.33 1.04 -20.54	30.81 1.08 -19.81	30.67 1.14 -19.42	31.94 1.09 -21.02	37.04 1.00 -27.13	40.99 3.55 -1.97	38.93 3.25 -2.54	32.41 2.53 -3.22	27.97 2.07 -3.85	24.54 1.53 -5.99	22.19 1.18 -7.13
SYNERGY__BIOGAS 323694	9.31 0.59 -2.33	9.14 0.57 -2.19	8.54 0.54 -2.14	8.02 0.49 -2.15	9.03 0.60 -2.04	10.71 0.76 -2.04	18.38 1.10 -4.88	24.87 0.85 -14.70	24.39 0.73 -14.63	23.76 0.71 -13.93	24.25 0.69 -14.52	22.56 0.68 -12.57	20.26 0.70 -9.90	19.59 0.72 -9.13	18.49 0.72 -7.84	17.34 0.68 -6.56	19.16 0.68 -8.65	25.29 0.64 -15.73	36.27 0.50 -0.30	34.09 0.56 -0.39	27.70 0.56 -0.49	23.19 0.55 -0.59	18.37 0.44 -0.91	15.37 0.40 -1.09
SYRACUSE__ENERGY_ST1 323597	8.12 0.15 -1.58	8.01 0.15 -1.48	7.44 0.13 -1.45	6.95 0.12 -1.45	7.93 0.16 -1.38	9.52 0.23 -1.38	16.96 0.37 -4.19	23.10 0.29 -13.48	23.12 0.25 -13.84	22.49 0.25 -13.12	22.99 0.24 -13.70	21.30 0.24 -11.74	19.01 0.25 -9.09	18.35 0.24 -8.36	17.25 0.25 -7.07	16.13 0.24 -5.78	17.92 0.25 -7.85	23.96 0.22 -14.82	36.08 0.39 -0.21	33.78 0.37 -0.27	27.29 0.29 -0.35	22.68 0.22 -0.42	17.83 0.17 -0.65	14.80 0.15 -0.77
SYRACUSE__ENERGY_ST2 323598	8.12 0.15 -1.58	8.01 0.15 -1.48	7.44 0.13 -1.45	6.95 0.12 -1.45	7.93 0.16 -1.38	9.52 0.23 -1.38	16.96 0.37 -4.19	23.10 0.29 -13.48	23.12 0.25 -13.84	22.49 0.25 -13.12	22.99 0.24 -13.70	21.30 0.24 -11.74	19.01 0.25 -9.09	18.35 0.24 -8.36	17.25 0.25 -7.07	16.13 0.24 -5.78	17.92 0.25 -7.85	23.96 0.22 -14.82	36.08 0.39 -0.21	33.78 0.37 -0.27	27.29 0.29 -0.35	22.68 0.22 -0.42	17.83 0.17 -0.65	14.80 0.15 -0.77
SYRACUSE__POWER 24017	8.15 0.17 -1.59	8.05 0.17 -1.49	7.48 0.16 -1.46	6.98 0.14 -1.46	7.96 0.18 -1.39	9.55 0.25 -1.39	17.06 0.42 -4.24	23.31 0.33 -13.66	23.34 0.29 -14.02	22.70 0.29 -13.29	23.20 0.28 -13.88	21.49 0.29 -11.89	19.16 0.29 -9.20	18.50 0.29 -8.46	17.38 0.30 -7.16	16.25 0.29 -5.85	18.07 0.29 -7.94	24.19 0.27 -15.01	36.30 0.60 -0.22	33.98 0.56 -0.28	27.43 0.43 -0.35	22.80 0.33 -0.42	17.91 0.24 -0.66	14.87 0.21 -0.78
TRIGEN__CC 323695	27.67 0.86 -20.42	23.79 0.79 -16.62	22.85 0.70 -16.29	22.28 0.59 -16.32	22.58 0.70 -15.49	24.84 1.05 -15.87	31.51 1.60 -17.52	35.33 1.18 -24.83	35.01 1.22 -24.77	35.26 1.26 -24.88	35.54 1.19 -25.30	35.09 1.23 -24.55	33.75 1.41 -22.68	32.56 1.39 -21.43	32.12 1.45 -20.75	32.71 1.53 -21.08	33.48 1.47 -22.18	38.17 1.28 -27.97	43.75 4.65 -3.62	40.10 4.24 -2.71	34.14 3.41 -4.08	31.35 2.85 -6.46	28.75 2.14 -9.59	27.81 1.68 -12.25
UNION__PROCESSING_DRP 323587	8.70 0.31 -1.99	8.55 0.30 -1.87	7.97 0.28 -1.83	7.48 0.26 -1.84	8.45 0.32 -1.74	10.06 0.41 -1.74	17.61 0.62 -4.60	23.83 0.48 -14.02	23.62 0.40 -14.20	22.77 0.39 -13.25	23.09 0.38 -13.67	21.21 0.38 -11.51	18.94 0.38 -8.90	18.04 0.39 -7.91	16.93 0.39 -6.62	15.97 0.35 -5.51	18.07 0.35 -7.89	24.23 0.35 -14.96	35.21 0.04 0.31	33.25 0.07 -0.04	27.21 0.13 -0.43	22.69 0.13 -0.51	17.91 0.10 -0.79	14.93 0.11 -0.94
UPPER HUDSON__HYD 24058	33.79 0.34 -27.07	32.06 0.28 -25.40	31.01 0.26 -24.89	30.58 0.24 -24.97	30.34 0.26 -23.69	31.91 0.35 -23.65	38.09 0.69 -24.99	40.11 0.53 -30.26	39.46 0.51 -29.92	40.22 0.51 -30.59	40.41 0.51 -30.86	40.83 0.51 -31.01	40.01 0.52 -29.82	38.61 0.54 -28.34	38.57 0.52 -28.13	39.16 0.52 -28.54	39.91 0.50 -29.58	43.75 0.53 -34.31	40.57 2.06 -3.03	39.58 1.95 -4.48	33.49 1.46 -5.38	29.42 1.15 -6.23	27.09 0.85 -9.22	25.45 0.76 -10.80
UPPER RAQUET__HYD 24056	5.77 -0.62 0.00	5.78 -0.61 0.00	5.29 -0.57 0.00	4.87 -0.51 0.00	5.76 -0.63 0.00	7.17 -0.74 0.00	12.38 -1.20 -1.19	13.63 -0.80 -5.11	13.53 -0.77 -5.27	13.30 -0.77 -4.94	13.50 -0.73 -5.19	12.87 -0.77 -4.33	12.07 -0.80 -3.20	11.87 -0.80 -2.92	11.46 -0.83 -2.37	11.06 -0.84 -1.80	11.67 -0.82 -2.65	13.65 -0.83 -5.56	31.32 -3.12 1.03	19.31 -3.05 10.78	15.74 -2.51 8.40	13.14 -2.14 6.77	12.46 -1.63 2.93	12.06 -1.40 0.42
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.97 0.56 -7.02	13.53 0.56 -6.59	12.84 0.52 -6.46	12.34 0.48 -6.48	13.10 0.57 -6.15	14.84 0.79 -6.14	22.69 1.36 -8.93	28.64 1.01 -18.31	28.69 0.98 -18.69	28.40 0.94 -18.34	29.00 0.92 -19.03	27.69 0.93 -17.44	25.39 0.95 -14.78	24.66 0.94 -13.98	23.67 0.96 -12.78	22.67 0.98 -11.59	24.22 0.94 -13.45	30.46 0.87 -20.66	39.94 3.16 -1.31	37.38 2.85 -1.39	30.39 2.24 -1.50	25.65 1.81 -1.80	21.14 1.33 -2.79	18.22 1.01 -3.33
VISCHER__FERRY HYD 24020	33.01 0.39 -26.23	31.38 0.38 -24.62	30.34 0.36 -24.12	29.91 0.34 -24.20	29.75 0.40 -22.96	31.33 0.50 -22.92	37.59 0.85 -24.33	39.77 0.65 -29.79	39.11 0.60 -29.48	39.81 0.59 -30.10	40.02 0.59 -30.39	40.37 0.60 -30.45	39.49 0.63 -29.20	38.12 0.64 -27.73	38.05 0.64 -27.48	38.57 0.64 -27.83	39.37 0.63 -28.91	43.29 0.61 -33.76	40.68 2.24 -2.96	39.62 2.12 -4.35	33.59 1.71 -5.24	29.51 1.39 -6.07	27.14 1.11 -9.02	25.36 0.90 -10.57
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.17 0.69 -17.09	23.08 0.66 -16.03	22.18 0.60 -15.71	21.68 0.54 -15.76	21.99 0.65 -14.96	23.71 0.87 -14.93	30.84 1.41 -17.03	34.84 1.05 -24.46	34.54 1.09 -24.42	34.74 1.12 -24.49	35.07 1.10 -24.93	34.57 1.14 -24.12	33.03 1.18 -22.19	31.86 1.16 -20.96	31.37 1.20 -20.25	31.28 1.27 -19.90	32.51 1.21 -21.47	37.54 1.11 -27.52	41.48 3.97 -2.03	39.41 3.65 -2.62	32.83 2.85 -3.33	28.36 2.34 -3.98	24.92 1.72 -6.18	22.58 1.33 -7.37
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.89 0.77 -17.74	23.71 0.73 -16.59	22.79 0.67 -16.26	22.28 0.59 -16.31	22.58 0.71 -15.48	24.33 0.96 -15.45	31.50 1.56 -17.54	35.31 1.17 -24.82	35.00 1.21 -24.76	35.32 1.25 -24.95	35.89 1.24 -25.61	35.35 1.28 -24.76	33.93 1.32 -22.94	32.79 1.31 -21.74	32.30 1.35 -21.03	32.26 1.43 -20.73	33.40 1.37 -22.21	38.10 1.24 -27.94	42.01 4.43 -2.10	39.89 4.04 -2.71	33.49 3.20 -3.65	29.11 2.60 -4.46	25.81 1.92 -6.87	23.24 1.49 -7.87
WADING RIVER_IC_1 23522	26.29 1.16 -18.75	24.06 1.08 -16.60	23.08 0.96 -16.26	22.50 0.80 -16.32	22.83 0.96 -15.49	25.21 1.42 -15.88	32.08 2.16 -17.52	35.76 1.61 -24.83	35.39 1.60 -24.77	35.58 1.58 -24.88	35.87 1.53 -25.30	35.42 1.56 -24.55	34.07 1.75 -22.66	32.77 1.62 -21.41	32.35 1.70 -20.73	32.75 1.95 -20.70	33.81 1.91 -22.07	38.63 1.74 -27.97	45.40 6.28 -3.64	41.73 5.87 -2.72	35.18 4.66 -3.86	32.70 3.84 -6.82	27.44 2.77 -7.65	25.50 2.28 -9.34

WADING RIVER_IC_2 23547	26.29 1.16 -18.75	24.06 1.08 -16.60	23.08 0.96 -16.26	22.50 0.80 -16.32	22.83 0.96 -15.49	25.21 1.42 -15.88	32.08 2.16 -17.52	35.76 1.61 -24.83	35.39 1.60 -24.77	35.58 1.58 -24.88	35.87 1.53 -25.30	35.42 1.56 -24.55	34.07 1.75 -22.66	32.77 1.62 -21.41	32.35 1.70 -20.73	32.75 1.95 -20.70	33.81 1.91 -22.07	38.63 1.74 -27.97	45.40 6.28 -3.64	41.73 5.87 -2.72	35.18 4.66 -3.86	32.70 3.84 -6.82	27.44 2.77 -7.65	25.50 2.28 -9.34
WADING RIVER_IC_3 23601	26.29 1.16 -18.75	24.06 1.08 -16.60	23.08 0.96 -16.26	22.50 0.80 -16.32	22.83 0.96 -15.49	25.21 1.42 -15.88	32.08 2.16 -17.52	35.76 1.61 -24.83	35.39 1.60 -24.77	35.58 1.58 -24.88	35.87 1.53 -25.30	35.42 1.56 -24.55	34.07 1.75 -22.66	32.77 1.62 -21.41	32.35 1.70 -20.73	32.75 1.95 -20.70	33.81 1.91 -22.07	38.63 1.74 -27.97	45.40 6.28 -3.64	41.73 5.87 -2.72	35.18 4.66 -3.86	32.70 3.84 -6.82	27.44 2.77 -7.65	25.50 2.28 -9.34
WALDEN___HYDRO 24148	24.67 0.68 -17.60	23.55 0.65 -16.52	22.63 0.59 -16.19	22.14 0.53 -16.24	22.43 0.63 -15.41	24.15 0.85 -15.38	31.24 1.40 -17.44	35.14 1.05 -24.76	34.81 1.07 -24.71	35.04 1.10 -24.81	35.38 1.09 -25.24	34.93 1.14 -24.48	33.41 1.16 -22.59	32.23 1.15 -21.34	31.78 1.20 -20.66	31.71 1.25 -20.35	32.92 1.20 -21.89	37.90 1.11 -27.87	41.60 4.04 -2.08	39.51 3.68 -2.69	32.89 2.82 -3.42	28.42 2.29 -4.08	25.05 1.68 -6.35	22.75 1.30 -7.56
WARRENSBURG____ 23737	33.79 0.34 -27.07	32.06 0.28 -25.40	31.01 0.26 -24.89	30.58 0.24 -24.97	30.34 0.26 -23.69	31.91 0.35 -23.65	38.09 0.69 -24.99	40.11 0.53 -30.26	39.46 0.51 -29.92	40.22 0.51 -30.59	40.41 0.51 -30.86	40.83 0.51 -31.01	40.01 0.52 -29.82	38.61 0.54 -28.34	38.57 0.52 -28.13	39.16 0.52 -28.54	39.91 0.50 -29.58	43.75 0.53 -34.31	40.57 2.06 -3.03	39.58 1.95 -4.48	33.49 1.46 -5.38	29.42 1.15 -6.23	27.09 0.85 -9.22	25.45 0.76 -10.80
WATERSIDE___6 8 9 23538	25.94 0.78 -18.77	23.76 0.77 -16.61	22.82 0.69 -16.27	22.31 0.62 -16.32	22.62 0.74 -15.49	24.37 1.00 -15.47	32.18 1.60 -18.18	35.37 1.21 -24.83	38.44 1.25 -28.16	39.67 1.29 -29.25	45.27 1.28 -34.95	44.77 1.30 -34.15	44.49 1.36 -33.47	44.40 1.34 -33.31	40.24 1.40 -28.91	40.23 1.46 -28.66	43.13 1.42 -31.88	43.14 1.27 -32.94	43.89 4.58 -3.84	40.51 4.18 -3.20	39.53 3.33 -9.55	36.38 2.71 -11.63	35.45 1.99 -16.44	28.36 1.54 -12.94
WDELAWARE___HYD 323627	23.28 0.71 -16.19	22.27 0.70 -15.19	21.37 0.63 -14.88	20.87 0.57 -14.93	21.24 0.68 -14.17	22.97 0.92 -14.14	30.20 1.50 -16.30	34.35 1.13 -23.90	34.05 1.14 -23.89	33.93 0.89 -23.91	34.30 0.90 -24.36	33.70 0.92 -23.47	32.05 0.91 -21.48	30.90 0.89 -20.27	30.39 0.94 -19.52	30.50 1.28 -19.11	31.78 1.23 -20.72	36.93 1.15 -26.87	41.76 4.36 -1.92	39.59 3.98 -2.48	32.78 2.98 -3.14	28.23 2.43 -3.76	24.64 1.79 -5.84	22.21 1.37 -6.96
WEST BABYLON___IC 23714	26.65 1.11 -19.16	24.01 1.02 -16.60	23.04 0.91 -16.27	22.46 0.76 -16.32	22.79 0.91 -15.49	25.14 1.35 -15.88	32.02 2.10 -17.52	35.72 1.57 -24.83	35.38 1.59 -24.77	35.61 1.61 -24.88	35.90 1.56 -25.30	35.46 1.60 -24.55	34.11 1.79 -22.66	32.92 1.76 -21.41	32.50 1.85 -20.73	32.86 1.97 -20.78	33.84 1.92 -22.09	38.57 1.69 -27.97	45.32 6.21 -3.64	41.53 5.67 -2.72	35.07 4.50 -3.92	32.65 3.77 -6.84	27.95 2.81 -8.12	26.14 2.21 -10.05
WEST CANADA___HYD 24049	5.32 0.08 1.15	5.38 0.07 1.08	4.87 0.07 1.06	4.38 0.06 1.06	5.46 0.08 1.00	7.00 0.10 1.00	15.12 0.17 -2.55	23.61 0.12 -14.17	23.82 0.12 -14.68	22.88 0.12 -13.64	23.54 0.12 -14.38	21.22 0.13 -11.78	18.23 0.14 -8.43	17.52 0.14 -7.64	16.03 0.14 -5.97	14.47 0.14 -4.22	16.78 0.14 -6.82	24.49 0.12 -15.45	35.88 0.39 -0.01	34.12 0.37 -0.62	27.39 0.29 -0.45	22.62 0.24 -0.33	17.23 0.19 -0.03	13.87 0.15 0.16
WESTERN_NY_WIND 24143	9.32 0.58 -2.34	9.15 0.56 -2.20	8.55 0.54 -2.16	8.03 0.49 -2.16	9.04 0.59 -2.05	10.71 0.75 -2.05	18.38 1.09 -4.89	24.90 0.84 -14.73	24.39 0.72 -14.65	23.78 0.71 -13.94	24.26 0.69 -14.53	22.58 0.68 -12.58	20.26 0.69 -9.91	19.60 0.72 -9.14	18.50 0.72 -7.85	17.36 0.68 -6.58	19.16 0.67 -8.66	25.29 0.63 -15.74	36.24 0.46 -0.30	34.06 0.53 -0.39	27.68 0.53 -0.50	23.17 0.53 -0.59	18.36 0.43 -0.92	15.37 0.39 -1.10
WESTOVER___LESR 323668	12.37 0.40 -5.58	12.01 0.39 -5.24	11.35 0.36 -5.13	10.85 0.33 -5.15	11.67 0.40 -4.88	13.32 0.53 -4.88	20.88 0.87 -7.61	26.99 0.65 -17.02	26.92 0.60 -17.30	26.79 0.59 -17.07	27.51 0.57 -17.89	26.30 0.58 -16.41	24.00 0.59 -13.75	23.52 0.58 -13.20	22.52 0.60 -12.00	21.35 0.61 -10.64	22.66 0.59 -12.24	28.71 0.53 -19.26	38.29 1.31 -1.50	35.75 1.29 -1.31	28.85 1.07 -1.14	24.33 0.93 -1.36	19.82 0.70 -2.11	16.98 0.58 -2.51
WETHRSFD_WT_PWR 323626	10.15 0.65 -3.12	9.94 0.63 -2.93	9.32 0.59 -2.87	8.79 0.54 -2.88	9.77 0.65 -2.73	11.48 0.85 -2.73	19.22 1.28 -5.54	25.21 1.00 -14.89	27.28 0.89 -17.37	29.43 0.88 -19.43	32.00 0.82 -22.13	32.56 0.82 -22.43	29.42 0.84 -18.92	31.57 0.88 -20.95	30.37 0.88 -19.56	27.08 0.86 -16.12	25.46 0.85 -14.77	31.70 0.79 -21.99	43.77 1.13 -7.16	38.41 1.23 -4.05	28.34 1.04 -0.65	23.84 1.01 -0.77	19.02 0.80 -1.20	15.98 0.67 -1.43
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.16 0.66 -17.11	23.07 0.63 -16.06	22.16 0.57 -15.73	21.66 0.51 -15.78	21.98 0.61 -14.98	23.69 0.83 -14.95	30.79 1.34 -17.05	34.79 1.00 -24.47	34.50 1.04 -24.43	34.69 1.07 -24.51	35.03 1.05 -24.94	34.52 1.07 -24.13	32.99 1.12 -22.21	31.82 1.10 -20.97	31.33 1.14 -20.26	31.24 1.21 -19.92	32.48 1.16 -21.49	37.50 1.05 -27.53	41.27 3.76 -2.03	39.18 3.41 -2.62	32.68 2.69 -3.33	28.23 2.20 -3.98	24.84 1.63 -6.19	22.51 1.25 -7.38
YORK___WARBASSE 23770	25.91 0.75 -18.77	23.75 0.77 -16.61	22.82 0.69 -16.27	22.30 0.61 -16.32	22.62 0.73 -15.49	24.36 0.98 -15.47	32.13 1.55 -18.18	35.35 1.19 -24.83	39.27 1.25 -28.99	40.31 1.29 -29.90	46.00 1.28 -35.67	46.01 1.32 -35.38	45.66 1.37 -34.63	45.56 1.35 -34.47	40.66 1.40 -29.34	40.66 1.48 -29.08	44.29 1.42 -33.04	44.39 1.30 -34.17	44.46 4.72 -4.26	40.76 4.31 -3.31	40.05 3.41 -9.99	36.47 2.76 -11.67	35.46 2.01 -16.44	28.33 1.51 -12.94