

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/09/2021

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	18.95	27.64	20.97	17.92	36.40	34.20	43.92	44.40	25.95	25.24	31.11	26.88	25.73	20.83	19.17	16.91	19.63	18.72	40.53	51.57	40.27	20.49	21.46	19.76
24138	0.77	0.73	1.39	1.46	1.10	1.14	1.15	1.20	1.81	1.71	2.41	2.32	1.97	0.55	0.30	0.76	1.50	0.42	0.96	1.40	1.41	1.64	1.71	1.50
	-10.09	-18.81	-4.30	-0.38	-23.18	-20.33	-29.93	-30.28	-5.45	-6.68	-5.64	-2.80	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.66	-34.38	-23.55	-0.17	-0.02	0.00
74TH STREET_GT_1	18.96	27.65	20.98	17.93	36.41	34.21	43.94	44.42	25.96	25.25	31.13	26.89	25.74	20.83	19.18	16.91	19.64	18.72	40.54	51.59	40.30	20.53	21.50	19.80
24260	0.78	0.75	1.40	1.47	1.12	1.16	1.17	1.21	1.81	1.72	2.43	2.33	1.98	0.56	0.31	0.76	1.50	0.42	0.97	1.42	1.43	1.67	1.75	1.54
	-10.09	-18.81	-4.30	-0.38	-23.18	-20.33	-29.94	-30.29	-5.45	-6.68	-5.64	-2.80	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.66	-34.38	-23.55	-0.17	-0.02	0.00
74TH STREET_GT_2	18.96	27.65	20.98	17.93	36.41	34.21	43.94	44.42	25.96	25.25	31.13	26.89	25.74	20.83	19.18	16.91	19.64	18.72	40.54	51.59	40.30	20.53	21.50	19.80
24261	0.78	0.75	1.40	1.47	1.12	1.16	1.17	1.21	1.81	1.72	2.43	2.33	1.98	0.56	0.31	0.76	1.50	0.42	0.97	1.42	1.43	1.67	1.75	1.54
	-10.09	-18.81	-4.30	-0.38	-23.18	-20.33	-29.94	-30.29	-5.45	-6.68	-5.64	-2.80	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.66	-34.38	-23.55	-0.17	-0.02	0.00
ADK HUDSON___FALLS	24.90	34.36	22.99	18.67	44.79	41.74	65.60	72.77	28.71	28.12	33.60	28.30	27.89	26.12	24.75	20.11	21.08	23.52	50.39	63.51	48.48	21.12	22.02	20.19
24011	1.04	1.05	1.95	2.07	1.60	1.77	1.80	1.80	2.50	2.29	2.95	2.77	2.32	0.66	0.36	0.97	2.06	0.53	1.33	1.95	1.82	2.21	2.27	1.93
	-15.77	-25.21	-5.75	-0.52	-31.07	-27.25	-50.97	-58.05	-7.52	-8.98	-7.59	-3.77	-7.06	-20.19	-21.54	-11.63	-3.46	-18.49	-38.16	-45.76	-31.35	-0.22	-0.03	0.00
ADK RESOURCE___RCVRY	24.99	34.46	23.14	18.83	44.94	41.91	65.82	73.02	28.90	28.31	33.81	28.49	28.04	26.18	24.79	20.19	21.25	23.57	50.52	63.69	48.61	21.29	22.22	20.35
23798	1.12	1.13	2.09	2.23	1.73	1.92	1.94	1.95	2.68	2.48	3.16	2.95	2.46	0.71	0.38	1.04	2.23	0.57	1.43	2.10	1.92	2.38	2.47	2.09
	-15.78	-25.23	-5.76	-0.52	-31.10	-27.27	-51.04	-58.15	-7.52	-8.99	-7.60	-3.77	-7.07	-20.20	-21.55	-11.64	-3.47	-18.50	-38.18	-45.80	-31.38	-0.22	-0.03	0.00
ADK S GLENS___FALLS	24.90	34.36	22.99	18.67	44.79	41.74	65.60	72.77	28.71	28.12	33.60	28.30	27.89	26.12	24.75	20.11	21.08	23.52	50.39	63.51	48.48	21.12	22.02	20.19
24028	1.04	1.05	1.95	2.07	1.60	1.77	1.80	1.80	2.50	2.29	2.95	2.77	2.32	0.66	0.36	0.97	2.06	0.53	1.33	1.95	1.82	2.21	2.27	1.93
	-15.77	-25.21	-5.75	-0.52	-31.07	-27.25	-50.97	-58.05	-7.52	-8.98	-7.59	-3.77	-7.06	-20.19	-21.54	-11.63	-3.46	-18.49	-38.16	-45.76	-31.35	-0.22	-0.03	0.00
ADK_NYS___DAM	23.61	32.98	22.35	18.24	43.00	40.05	61.03	66.69	27.58	27.22	32.65	27.55	27.17	25.07	23.70	19.38	20.53	22.56	48.44	61.02	46.62	20.39	21.27	19.69
23527	0.86	0.84	1.57	1.67	1.25	1.33	1.34	1.32	1.89	1.80	2.35	2.19	1.92	0.54	0.30	0.78	1.68	0.40	0.87	1.26	1.18	1.49	1.51	1.42
	-14.67	-24.04	-5.49	-0.49	-29.63	-25.98	-46.85	-52.45	-6.99	-8.57	-7.24	-3.59	-6.73	-19.26	-20.54	-11.09	-3.30	-17.66	-36.66	-43.97	-30.13	-0.21	-0.03	0.00
AIR_PRODUCTS___DRP	22.67	32.69	21.81	17.67	42.58	39.60	57.48	61.31	26.93	26.55	31.83	26.81	26.49	24.87	23.58	19.11	19.93	22.43	47.93	60.38	46.13	20.19	21.08	19.54
24190	0.55	0.55	1.04	1.10	0.84	0.90	0.88	0.87	1.24	1.14	1.54	1.45	1.25	0.36	0.20	0.52	1.09	0.32	0.77	1.11	1.06	1.29	1.32	1.27
	-14.03	-24.04	-5.49	-0.49	-29.63	-25.98	-43.77	-47.52	-6.99	-8.56	-7.23	-3.59	-6.73	-19.24	-20.53	-11.08	-3.30	-17.61	-36.26	-43.48	-29.75	-0.21	-0.03	0.00
ALBANY___1	22.67	32.69	21.81	17.67	42.58	39.60	57.48	61.31	26.93	26.55	31.83	26.81	26.49	24.87	23.58	19.11	19.93	22.43	47.93	60.38	46.13	20.19	21.08	19.54
23571	0.55	0.55	1.04	1.10	0.84	0.90	0.88	0.87	1.24	1.14	1.54	1.45	1.25	0.36	0.20	0.52	1.09	0.32	0.77	1.11	1.06	1.29	1.32	1.27
	-14.03	-24.04	-5.49	-0.49	-29.63	-25.98	-43.77	-47.52	-6.99	-8.56	-7.23	-3.59	-6.73	-19.24	-20.53	-11.08	-3.30	-17.61	-36.26	-43.48	-29.75	-0.21	-0.03	0.00
ALBANY___2	22.67	32.69	21.81	17.67	42.58	39.60	57.48	61.31	26.93	26.55	31.83	26.81	26.49	24.87	23.58	19.11	19.93	22.43	47.93	60.38	46.13	20.19	21.08	19.54
23572	0.55	0.55	1.04	1.10	0.84	0.90	0.88	0.87	1.24	1.14	1.54	1.45	1.25	0.36	0.20	0.52	1.09	0.32	0.77	1.11	1.06	1.29	1.32	1.27
	-14.03	-24.04	-5.49	-0.49	-29.63	-25.98	-43.77	-47.52	-6.99	-8.56	-7.23	-3.59	-6.73	-19.24	-20.53	-11.08	-3.30	-17.61	-36.26	-43.48	-29.75	-0.21	-0.03	0.00
ALBANY___3	22.67	32.69	21.81	17.67	42.58	39.60	57.48	61.31	26.93	26.55	31.83	26.81	26.49	24.87	23.58	19.11	19.93	22.43	47.93	60.38	46.13	20.19	21.08	19.54
23573	0.55	0.55	1.04	1.10	0.84	0.90	0.88	0.87	1.24	1.14	1.54	1.45	1.25	0.36	0.20	0.52	1.09	0.32	0.77	1.11	1.06	1.29	1.32	1.27
	-14.03	-24.04	-5.49	-0.49	-29.63	-25.98	-43.77	-47.52	-6.99	-8.56	-7.23	-3.59	-6.73	-19.24	-20.53	-11.08	-3.30	-17.61	-36.26	-43.48	-29.75	-0.21	-0.03	0.00
ALBANY___4	22.67	32.69	21.81	17.67	42.58	39.60	57.48	61.31	26.93	26.55	31.83	26.81	26.49	24.87	23.58	19.11	19.93	22.43	47.93	60.38	46.13	20.19	21.08	19.54
23574	0.55	0.55	1.04	1.10	0.84	0.90	0.88	0.87	1.24	1.14	1.54	1.45	1.25	0.36	0.20	0.52	1.09	0.32	0.77	1.11	1.06	1.29	1.32	1.27
	-14.03	-24.04	-5.49	-0.49	-29.63	-25.98	-43.77	-47.52	-6.99	-8.56	-7.23	-3.59	-6.73	-19.24	-20.53	-11.08	-3.30	-17.61	-36.26	-43.48	-29.75	-0.21	-0.03	0.00

ALBANY___LFGE 323615	23.28 0.61 -14.59	33.14 0.61 -24.44	22.01 1.14 -5.58	17.79 1.21 -0.50	43.16 0.92 -30.12	40.13 0.99 -26.41	59.85 0.98 -46.04	64.65 0.98 -50.75	27.20 1.40 -7.10	26.83 1.28 -8.71	32.14 1.72 -7.35	27.04 1.62 -3.65	26.75 1.40 -6.84	25.24 0.40 -19.56	23.95 0.22 -20.87	19.36 0.58 -11.27	20.13 1.23 -3.35	22.76 0.36 -17.91	48.64 0.86 -36.87	61.26 1.24 -44.22	46.78 1.19 -30.29	20.34 1.44 -0.21	21.22 1.47 -0.03	19.65 1.39 0.00
ALCOA_RYNLDS___DRP 24188	7.52 -0.33 0.24	7.79 -0.30 0.00	14.76 -0.53 0.00	15.48 -0.60 0.00	11.56 -0.55 0.00	12.17 -0.56 0.00	11.15 -0.55 1.14	3.52 -0.56 8.83	10.95 -0.81 6.94	16.04 -0.80 0.00	21.96 -1.09 0.00	20.76 -1.00 0.00	17.65 -0.85 0.00	5.02 -0.25 0.00	2.72 -0.14 0.00	7.16 -0.35 0.00	14.86 -0.69 0.00	4.32 -0.18 0.00	10.45 -0.45 0.00	15.15 -0.64 0.00	14.69 -0.62 0.00	18.00 -0.68 0.00	19.02 -0.71 0.00	17.59 -0.67 0.00
ALCOA___DSASP 323711	7.52 -0.33 0.24	7.79 -0.30 0.00	14.76 -0.53 0.00	15.48 -0.60 0.00	11.56 -0.55 0.00	12.17 -0.56 0.00	11.15 -0.55 1.14	3.52 -0.56 8.83	10.95 -0.81 6.94	16.04 -0.80 0.00	21.96 -1.09 0.00	20.76 -1.00 0.00	17.65 -0.85 0.00	5.02 -0.25 0.00	2.72 -0.14 0.00	7.16 -0.35 0.00	14.86 -0.69 0.00	4.32 -0.18 0.00	10.45 -0.45 0.00	15.15 -0.64 0.00	14.69 -0.62 0.00	18.00 -0.68 0.00	19.02 -0.71 0.00	17.59 -0.67 0.00
ALLEGHENY___COGEN 23514	10.01 0.37 -1.55	11.78 0.40 -3.27	16.78 0.75 -0.75	17.02 0.88 -0.07	16.92 0.77 -4.03	17.10 0.83 -3.54	17.83 0.78 -4.22	17.53 0.78 -3.83	20.98 1.28 -1.01	19.30 1.22 -1.23	25.61 1.52 -1.03	23.62 1.34 -0.51	20.63 1.17 -0.95	8.33 0.34 -2.72	5.99 0.19 -2.94	9.58 0.48 -1.60	17.02 1.02 -0.45	7.21 0.26 -2.45	16.70 0.68 -5.11	22.96 1.04 -6.13	20.40 0.89 -4.20	19.68 0.96 -0.03	20.70 0.96 0.00	19.14 0.88 0.00
ALTONA_WT_PWR 323606	-10.00 -0.46 17.62	-10.00 -0.45 17.64	-9.99 -0.81 24.47	-10.01 -0.89 25.20	-9.99 -0.72 21.38	-9.99 -0.76 21.95	-9.98 -0.74 22.07	-10.98 -0.69 23.21	-10.11 -1.02 27.79	-9.99 -1.05 25.79	-10.01 -1.46 31.61	-10.02 -1.35 30.44	-5.20 -1.15 22.56	2.85 -0.32 2.10	2.70 -0.16 0.00	7.14 -0.36 0.00	14.94 -0.61 0.00	4.39 -0.11 0.00	10.70 -0.21 0.00	15.50 -0.29 0.00	14.96 -0.35 0.00	18.33 -0.36 0.00	19.37 -0.35 0.00	17.90 -0.36 0.00
AMERICAN_REF_FUEL 24010	9.37 -0.12 -1.40	10.99 -0.07 -2.96	15.75 -0.21 -0.68	15.96 -0.18 -0.06	15.72 -0.04 -3.65	15.79 -0.14 -3.20	16.12 -0.53 -3.82	15.79 -0.59 -3.46	18.93 -0.68 -0.91	17.46 -0.50 -1.12	23.08 -0.90 -0.93	21.46 -0.77 -0.46	18.80 -0.58 -0.87	7.60 -0.15 -2.47	5.45 -0.08 -2.67	8.74 -0.21 -1.45	15.53 -0.43 -0.41	6.50 -0.22 -2.22	15.04 -0.50 -4.64	20.56 -0.80 -5.56	18.25 -0.88 -3.81	17.70 -1.02 -0.03	18.74 -0.99 0.00	17.50 -0.76 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.75 0.08 -1.58	11.61 0.16 -3.34	16.45 0.40 -0.76	16.66 0.51 -0.07	16.78 0.55 -4.12	16.90 0.56 -3.62	17.87 0.40 -4.63	18.58 0.27 -5.40	20.32 0.57 -1.05	18.85 0.73 -1.28	25.14 1.01 -1.07	23.11 0.81 -0.53	20.16 0.66 -0.99	8.30 0.22 -2.82	6.02 0.15 -3.01	9.52 0.37 -1.65	16.74 0.72 -0.46	7.11 0.08 -2.53	16.39 0.19 -5.29	22.39 0.27 -6.32	19.85 0.20 -4.33	18.84 0.12 -0.03	19.87 0.14 0.00	18.40 0.14 0.00
ARTHUR_KILL_GT_1 23520	18.95 0.77 -10.09	27.63 0.72 -18.81	20.93 1.34 -4.30	17.88 1.41 -0.38	36.37 1.08 -23.18	34.15 1.09 -20.33	43.84 1.08 -29.94	44.28 1.08 -30.29	25.76 1.61 -5.45	25.07 1.55 -6.68	30.91 2.21 -5.64	26.69 2.12 -2.80	25.56 1.80 -5.25	20.78 0.50 -15.01	19.14 0.27 -16.01	16.84 0.68 -8.65	19.47 1.34 -2.58	18.68 0.37 -13.80	40.43 0.86 -28.66	51.45 1.27 -34.38	40.18 1.31 -23.55	20.39 1.54 -0.17	21.38 1.63 -0.02	19.67 1.41 0.00
ARTHUR_KILL_2 23512	18.93 0.75 -10.09	27.61 0.70 -18.81	20.89 1.31 -4.30	17.83 1.37 -0.38	36.34 1.04 -23.18	34.11 1.06 -20.33	43.81 1.04 -29.94	44.24 1.04 -30.29	25.71 1.56 -5.45	25.03 1.50 -6.68	30.85 2.15 -5.64	26.63 2.06 -2.80	25.51 1.76 -5.25	20.77 0.49 -15.01	19.13 0.27 -16.01	16.82 0.66 -8.65	19.44 1.30 -2.58	18.66 0.36 -13.80	40.40 0.83 -28.66	51.41 1.23 -34.38	40.14 1.28 -23.55	20.35 1.49 -0.17	21.34 1.59 -0.02	19.63 1.37 0.00
ARTHUR_KILL_3 23513	18.90 0.72 -10.09	27.58 0.68 -18.81	20.85 1.26 -4.30	17.79 1.33 -0.38	36.30 1.00 -23.18	34.07 1.02 -20.33	43.79 1.02 -29.94	44.25 1.05 -30.28	25.71 1.56 -5.45	25.02 1.50 -6.68	30.84 2.14 -5.64	26.63 2.06 -2.80	25.51 1.76 -5.25	20.76 0.49 -15.01	19.13 0.27 -16.01	16.82 0.67 -8.65	19.44 1.31 -2.58	18.67 0.36 -13.80	40.40 0.83 -28.66	51.39 1.22 -34.38	40.12 1.26 -23.55	20.31 1.45 -0.17	21.28 1.54 -0.02	19.60 1.34 0.00
ARTHUR_KILL_COGEN 323718	18.95 0.77 -10.09	27.63 0.72 -18.81	20.93 1.34 -4.30	17.88 1.41 -0.38	36.37 1.08 -23.18	34.15 1.09 -20.33	43.84 1.08 -29.94	44.28 1.08 -30.29	25.76 1.61 -5.45	25.07 1.55 -6.68	30.91 2.21 -5.64	26.69 2.12 -2.80	25.56 1.80 -5.25	20.78 0.50 -15.01	19.14 0.27 -16.01	16.84 0.68 -8.65	19.47 1.34 -2.58	18.68 0.37 -13.80	40.43 0.86 -28.66	51.45 1.27 -34.38	40.18 1.31 -23.55	20.39 1.54 -0.17	21.38 1.63 -0.02	19.67 1.41 0.00
ASHOKAN____ 23654	19.71 0.77 -10.85	28.71 0.74 -19.87	21.21 1.39 -4.54	17.95 1.46 -0.41	37.72 1.12 -24.49	35.41 1.21 -21.47	46.64 1.27 -32.54	47.62 1.31 -33.39	26.30 1.86 -5.74	25.54 1.66 -7.04	31.20 2.20 -5.95	26.74 2.02 -2.95	25.73 1.68 -5.53	21.55 0.46 -15.82	20.00 0.26 -16.88	17.30 0.67 -9.12	19.69 1.41 -2.73	19.51 0.44 -14.57	42.10 1.03 -30.16	53.47 1.51 -36.17	41.58 1.48 -24.78	20.62 1.76 -0.17	21.55 1.80 -0.02	19.86 1.59 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.95 0.77 -10.09	27.63 0.73 -18.81	20.95 1.37 -4.29	17.89 1.43 -0.38	36.39 1.09 -23.18	34.20 1.15 -20.33	43.92 1.15 -29.93	44.39 1.19 -30.28	25.90 1.76 -5.45	25.18 1.66 -6.68	31.03 2.33 -5.64	26.76 2.19 -2.80	25.61 1.86 -5.25	20.81 0.53 -15.01	19.15 0.28 -16.01	16.81 0.66 -8.65	19.45 1.32 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.37	40.18 1.32 -23.55	20.42 1.56 -0.17	21.40 1.65 -0.02	19.71 1.45 0.00
ASTORIA_EAST_ENERGY_CC2 323582	18.95 0.77 -10.09	27.63 0.73 -18.81	20.95 1.37 -4.29	17.89 1.43 -0.38	36.39 1.09 -23.18	34.20 1.15 -20.33	43.92 1.15 -29.93	44.40 1.20 -30.28	25.90 1.76 -5.45	25.18 1.66 -6.68	31.03 2.33 -5.64	26.77 2.20 -2.80	25.61 1.86 -5.25	20.81 0.53 -15.01	19.15 0.28 -16.01	16.81 0.66 -8.65	19.45 1.32 -2.58	18.69 0.39 -13.80	40.47 0.90 -28.66	51.50 1.33 -34.37	40.18 1.32 -23.55	20.41 1.56 -0.17	21.39 1.64 -0.02	19.71 1.45 0.00
ASTORIA_GT2_I 24094	18.95 0.77 -10.09	27.63 0.73 -18.81	20.95 1.37 -4.29	17.89 1.43 -0.38	36.39 1.09 -23.18	34.20 1.15 -20.33	43.92 1.15 -29.93	44.40 1.20 -30.28	25.90 1.76 -5.45	25.18 1.66 -6.68	31.03 2.33 -5.64	26.77 2.20 -2.80	25.61 1.86 -5.25	20.81 0.53 -15.01	19.15 0.28 -16.01	16.82 0.66 -8.65	19.46 1.32 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.37	40.18 1.32 -23.55	20.42 1.56 -0.17	21.40 1.65 -0.02	19.71 1.45 0.00

ASTORIA_GT2_2 24095	18.95 0.77 -10.09	27.63 0.73 -18.81	20.95 1.37 -4.29	17.89 1.43 -0.38	36.39 1.09 -23.18	34.20 1.15 -20.33	43.92 1.15 -29.93	44.40 1.20 -30.28	25.90 1.76 -5.45	25.18 1.66 -6.68	31.03 2.33 -5.64	26.77 2.20 -2.80	25.61 1.86 -5.25	20.81 0.53 -15.01	19.15 0.28 -16.01	16.82 0.66 -8.65	19.46 1.32 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.37	40.18 1.32 -23.55	20.42 1.56 -0.17	21.40 1.65 -0.02	19.71 1.45 0.00
ASTORIA_GT2_3 24096	18.95 0.77 -10.09	27.63 0.73 -18.81	20.95 1.37 -4.29	17.89 1.43 -0.38	36.39 1.09 -23.18	34.20 1.15 -20.33	43.92 1.15 -29.93	44.40 1.20 -30.28	25.90 1.76 -5.45	25.18 1.66 -6.68	31.03 2.33 -5.64	26.77 2.20 -2.80	25.61 1.86 -5.25	20.81 0.53 -15.01	19.15 0.28 -16.01	16.82 0.66 -8.65	19.46 1.32 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.37	40.18 1.32 -23.55	20.42 1.56 -0.17	21.40 1.65 -0.02	19.71 1.45 0.00
ASTORIA_GT2_4 24097	18.95 0.77 -10.09	27.63 0.73 -18.81	20.95 1.37 -4.29	17.89 1.43 -0.38	36.39 1.09 -23.18	34.20 1.15 -20.33	43.92 1.15 -29.93	44.40 1.20 -30.28	25.90 1.76 -5.45	25.18 1.66 -6.68	31.03 2.33 -5.64	26.77 2.20 -2.80	25.61 1.86 -5.25	20.81 0.53 -15.01	19.15 0.28 -16.01	16.82 0.66 -8.65	19.46 1.32 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.37	40.18 1.32 -23.55	20.42 1.56 -0.17	21.40 1.65 -0.02	19.71 1.45 0.00
ASTORIA_GT3_1 24098	18.95 0.77 -10.09	27.63 0.73 -18.81	20.95 1.37 -4.29	17.89 1.43 -0.38	36.39 1.09 -23.18	34.20 1.15 -20.33	43.92 1.15 -29.93	44.40 1.20 -30.28	25.90 1.76 -5.45	25.18 1.66 -6.68	31.03 2.33 -5.64	26.77 2.20 -2.80	25.61 1.86 -5.25	20.81 0.53 -15.01	19.15 0.28 -16.01	16.82 0.66 -8.65	19.46 1.32 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.37	40.18 1.32 -23.55	20.42 1.56 -0.17	21.40 1.65 -0.02	19.71 1.45 0.00
ASTORIA_GT3_2 24099	18.95 0.77 -10.09	27.63 0.73 -18.81	20.95 1.37 -4.29	17.89 1.43 -0.38	36.39 1.09 -23.18	34.20 1.15 -20.33	43.92 1.15 -29.93	44.40 1.20 -30.28	25.90 1.76 -5.45	25.18 1.66 -6.68	31.03 2.33 -5.64	26.77 2.20 -2.80	25.61 1.86 -5.25	20.81 0.53 -15.01	19.15 0.28 -16.01	16.82 0.66 -8.65	19.46 1.32 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.37	40.18 1.32 -23.55	20.42 1.56 -0.17	21.40 1.65 -0.02	19.71 1.45 0.00
ASTORIA_GT3_3 24100	18.95 0.77 -10.09	27.63 0.73 -18.81	20.95 1.37 -4.29	17.89 1.43 -0.38	36.39 1.09 -23.18	34.20 1.15 -20.33	43.92 1.15 -29.93	44.40 1.20 -30.28	25.90 1.76 -5.45	25.18 1.66 -6.68	31.03 2.33 -5.64	26.77 2.20 -2.80	25.61 1.86 -5.25	20.81 0.53 -15.01	19.15 0.28 -16.01	16.82 0.66 -8.65	19.46 1.32 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.37	40.18 1.32 -23.55	20.42 1.56 -0.17	21.40 1.65 -0.02	19.71 1.45 0.00
ASTORIA_GT3_4 24101	18.95 0.77 -10.09	27.63 0.73 -18.81	20.95 1.37 -4.29	17.89 1.43 -0.38	36.39 1.09 -23.18	34.20 1.15 -20.33	43.92 1.15 -29.93	44.40 1.20 -30.28	25.90 1.76 -5.45	25.18 1.66 -6.68	31.03 2.33 -5.64	26.77 2.20 -2.80	25.61 1.86 -5.25	20.81 0.53 -15.01	19.15 0.28 -16.01	16.82 0.66 -8.65	19.46 1.32 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.37	40.18 1.32 -23.55	20.42 1.56 -0.17	21.40 1.65 -0.02	19.71 1.45 0.00

ASTORIA_GT_13 24227	18.92 0.73 -10.09	27.61 0.70 -18.81	20.93 1.34 -4.30	17.87 1.41 -0.38	36.36 1.06 -23.18	34.15 1.10 -20.33	43.87 1.10 -29.94	44.33 1.13 -30.29	25.85 1.71 -5.45	25.15 1.62 -6.68	30.99 2.29 -5.64	26.76 2.19 -2.80	25.63 1.87 -5.25	20.80 0.53 -15.01	19.15 0.28 -16.01	16.87 0.71 -8.65	19.54 1.41 -2.58	18.69 0.39 -13.80	40.47 0.90 -28.66	51.50 1.32 -34.38	40.20 1.34 -23.55	20.41 1.55 -0.17	21.38 1.63 -0.02	19.69 1.43 0.00
ASTORIA_GT_5 24106	18.96 0.78 -10.09	27.65 0.74 -18.81	20.97 1.39 -4.29	17.92 1.46 -0.38	36.40 1.11 -23.18	34.22 1.17 -20.33	43.95 1.18 -29.93	44.42 1.22 -30.28	25.94 1.79 -5.45	25.22 1.69 -6.68	31.08 2.38 -5.64	26.81 2.24 -2.80	25.65 1.90 -5.25	20.82 0.54 -15.01	19.15 0.28 -16.01	16.83 0.68 -8.65	19.49 1.36 -2.58	18.70 0.40 -13.80	40.50 0.93 -28.66	51.54 1.37 -34.37	40.21 1.35 -23.55	20.46 1.60 -0.17	21.43 1.68 -0.02	19.75 1.49 0.00
ASTORIA_GT_7 24107	18.96 0.78 -10.09	27.65 0.74 -18.81	20.97 1.39 -4.29	17.92 1.46 -0.38	36.40 1.11 -23.18	34.22 1.17 -20.33	43.95 1.18 -29.93	44.42 1.22 -30.28	25.94 1.79 -5.45	25.22 1.69 -6.68	31.08 2.38 -5.64	26.81 2.24 -2.80	25.65 1.90 -5.25	20.82 0.54 -15.01	19.15 0.28 -16.01	16.83 0.68 -8.65	19.49 1.36 -2.58	18.70 0.40 -13.80	40.50 0.93 -28.66	51.54 1.37 -34.37	40.21 1.35 -23.55	20.46 1.60 -0.17	21.43 1.68 -0.02	19.75 1.49 0.00
ASTORIA_GT_8 24108	18.96 0.78 -10.09	27.65 0.74 -18.81	20.97 1.39 -4.29	17.92 1.46 -0.38	36.40 1.11 -23.18	34.22 1.17 -20.33	43.95 1.18 -29.93	44.42 1.22 -30.28	25.94 1.79 -5.45	25.22 1.69 -6.68	31.08 2.38 -5.64	26.81 2.24 -2.80	25.65 1.90 -5.25	20.82 0.54 -15.01	19.15 0.28 -16.01	16.83 0.68 -8.65	19.49 1.36 -2.58	18.70 0.40 -13.80	40.50 0.93 -28.66	51.54 1.37 -34.37	40.21 1.35 -23.55	20.46 1.60 -0.17	21.43 1.68 -0.02	19.75 1.49 0.00
ASTORIA___2 24149	18.95 0.77 -10.09	27.63 0.73 -18.81	20.95 1.37 -4.29	17.89 1.43 -0.38	36.39 1.09 -23.18	34.20 1.15 -20.33	43.92 1.15 -29.93	44.40 1.20 -30.28	25.90 1.76 -5.45	25.18 1.66 -6.68	31.03 2.33 -5.64	26.77 2.20 -2.80	25.61 1.86 -5.25	20.81 0.53 -15.01	19.15 0.28 -16.01	16.82 0.66 -8.65	19.46 1.32 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.37	40.18 1.32 -23.55	20.42 1.56 -0.17	21.40 1.65 -0.02	19.71 1.45 0.00
ASTORIA___3 23516	18.92 0.73 -10.09	27.61 0.70 -18.81	20.93 1.34 -4.30	17.87 1.41 -0.38	36.36 1.06 -23.18	34.15 1.10 -20.33	43.87 1.10 -29.94	44.33 1.13 -30.29	25.85 1.70 -5.45	25.14 1.62 -6.68	30.99 2.29 -5.64	26.76 2.19 -2.80	25.62 1.87 -5.25	20.80 0.53 -15.01	19.15 0.28 -16.01	16.87 0.71 -8.65	19.54 1.41 -2.58	18.69 0.39 -13.80	40.47 0.90 -28.66	51.49 1.32 -34.38	40.20 1.33 -23.55	20.41 1.55 -0.17	21.38 1.63 -0.02	19.69 1.43 0.00
ASTORIA___4 23517	18.92 0.73 -10.09	27.61 0.70 -18.81	20.93 1.34 -4.30	17.87 1.41 -0.38	36.36 1.06 -23.18	34.15 1.10 -20.33	43.87 1.10 -29.94	44.33 1.13 -30.29	25.85 1.70 -5.45	25.14 1.62 -6.68	30.99 2.29 -5.64	26.76 2.19 -2.80	25.62 1.87 -5.25	20.80 0.53 -15.01	19.15 0.28 -16.01	16.87 0.71 -8.65	19.54 1.41 -2.58	18.69 0.39 -13.80	40.47 0.90 -28.66	51.49 1.32 -34.38	40.20 1.33 -23.55	20.41 1.55 -0.17	21.38 1.63 -0.02	19.69 1.43 0.00
ASTORIA___5 23518	18.92 0.73 -10.09	27.61 0.70 -18.81	20.93 1.34 -4.30	17.87 1.41 -0.38	36.36 1.06 -23.18	34.15 1.10 -20.33	43.87 1.10 -29.94	44.33 1.13 -30.29	25.85 1.71 -5.45	25.15 1.62 -6.68	30.99 2.29 -5.64	26.76 2.19 -2.80	25.63 1.87 -5.25	20.80 0.53 -15.01	19.15 0.28 -16.01	16.87 0.71 -8.65	19.54 1.41 -2.58	18.69 0.39 -13.80	40.47 0.90 -28.66	51.50 1.32 -34.38	40.20 1.34 -23.55	20.41 1.55 -0.17	21.38 1.63 -0.02	19.69 1.43 0.00
AST_ENERGY_2_CC3 323677	18.88 0.70 -10.09	27.57 0.67 -18.81	20.85 1.27 -4.30	17.81 1.34 -0.38	36.31 1.01 -23.18	34.10 1.04 -20.33	43.81 1.04 -29.94	44.28 1.08 -30.28	25.77 1.62 -5.45	25.08 1.55 -6.68	30.90 2.20 -5.64	26.69 2.12 -2.80	25.56 1.80 -5.25	20.78 0.51 -15.01	19.14 0.27 -16.01	16.84 0.68 -8.65	19.48 1.35 -2.58	18.68 0.38 -13.80	40.43 0.86 -28.66	51.43 1.26 -34.38	40.15 1.29 -23.55	20.34 1.49 -0.17	21.32 1.57 -0.02	19.64 1.38 0.00
AST_ENERGY_2_CC4 323678	18.88 0.70 -10.09	27.57 0.67 -18.81	20.85 1.27 -4.30	17.81 1.34 -0.38	36.31 1.01 -23.18	34.10 1.04 -20.33	43.81 1.04 -29.94	44.28 1.08 -30.28	25.77 1.62 -5.45	25.08 1.55 -6.68	30.90 2.20 -5.64	26.69 2.12 -2.80	25.56 1.80 -5.25	20.78 0.51 -15.01	19.14 0.27 -16.01	16.84 0.68 -8.65	19.48 1.35 -2.58	18.68 0.38 -13.80	40.43 0.86 -28.66	51.43 1.26 -34.38	40.15 1.29 -23.55	20.34 1.49 -0.17	21.32 1.57 -0.02	19.64 1.38 0.00
ATHENS_STG_1 23668	19.65 0.48 -11.08	29.47 0.47 -20.90	20.95 0.89 -4.77	17.44 0.94 -0.43	38.60 0.71 -25.76	36.07 0.75 -22.59	46.18 0.75 -32.59	46.34 0.77 -32.66	25.88 1.11 -6.07	25.33 1.05 -7.44	30.79 1.45 -6.28	26.26 1.37 -3.12	25.53 1.18 -5.85	22.32 0.34 -16.71	20.87 0.18 -17.83	17.60 0.46 -9.63	19.35 0.93 -2.87	20.09 0.26 -15.33	43.17 0.61 -31.66	54.66 0.90 -37.97	42.22 0.89 -26.01	19.95 1.08 -0.18	20.87 1.12 -0.02	19.30 1.03 0.00
ATHENS_STG_2 23670	19.65 0.48 -11.08	29.47 0.47 -20.90	20.95 0.89 -4.77	17.44 0.94 -0.43	38.60 0.71 -25.76	36.07 0.75 -22.59	46.18 0.75 -32.59	46.34 0.77 -32.66	25.88 1.11 -6.07	25.33 1.05 -7.44	30.79 1.45 -6.28	26.26 1.37 -3.12	25.53 1.18 -5.85	22.32 0.34 -16.71	20.87 0.18 -17.83	17.60 0.46 -9.63	19.35 0.93 -2.87	20.09 0.26 -15.33	43.17 0.61 -31.66	54.66 0.90 -37.97	42.22 0.89 -26.01	19.95 1.08 -0.18	20.87 1.12 -0.02	19.30 1.03 0.00
ATHENS_STG_3 23677	19.65 0.48 -11.08	29.47 0.47 -20.90	20.95 0.89 -4.77	17.44 0.94 -0.43	38.60 0.71 -25.76	36.07 0.75 -22.59	46.18 0.75 -32.59	46.34 0.77 -32.66	25.88 1.11 -6.07	25.33 1.05 -7.44	30.79 1.45 -6.28	26.26 1.37 -3.12	25.53 1.18 -5.85	22.32 0.34 -16.71	20.87 0.18 -17.83	17.60 0.46 -9.63	19.35 0.93 -2.87	20.09 0.26 -15.33	43.17 0.61 -31.66	54.66 0.90 -37.97	42.22 0.89 -26.01	19.95 1.08 -0.18	20.87 1.12 -0.02	19.30 1.03 0.00
AUBURN___LFGE 323710	9.36 0.14 -1.14	10.67 0.16 -2.40	16.15 0.32 -0.55	16.47 0.34 -0.05	15.38 0.31 -2.96	15.67 0.34 -2.60	16.20 0.27 -3.09	16.10 0.35 -2.83	20.27 0.82 -0.75	18.54 0.80 -0.90	24.29 0.53 -0.70	22.60 0.49 -0.35	19.48 0.31 -0.65	7.24 0.10 -1.87	5.07 0.09 -2.13	9.02 0.32 -1.19	16.31 0.43 -0.33	6.52 0.23 -1.79	15.14 0.45 -3.78	20.99 0.66 -4.53	19.06 0.64 -3.11	19.45 0.74 -0.02	20.39 0.66 0.00	18.95 0.69 0.00
BABYLON_RES_REC 323704	19.12 0.93 -10.10	27.75 0.84 -18.81	21.14 1.56 -4.30	18.09 1.63 -0.38	36.60 1.30 -23.19	34.51 1.45 -20.33	44.21 1.44 -29.94	48.52 1.55 -34.06	26.19 2.04 -5.45	25.25 1.72 -6.68	36.30 2.79 -10.45	37.72 2.63 -13.33	25.97 2.21 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.95 0.79 -8.65	19.77 1.64 -2.58	18.80 0.49 -13.80	40.66 1.09 -28.67	51.83 1.65 -34.38	41.99 1.67 -25.00	47.37 2.07 -26.61	24.07 2.19 -2.15	20.17 1.91 0.00

BARRETT_IC_1 23704	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.36 1.30 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.09 1.57 -6.68	36.10 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.89 0.74 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.55 0.97 -28.67	51.67 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.83 1.95 -2.15	19.97 1.71 0.00
BARRETT_IC_10 23701	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.36 1.30 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.09 1.57 -6.68	36.10 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.89 0.74 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.55 0.97 -28.67	51.67 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.83 1.95 -2.15	19.97 1.71 0.00
BARRETT_IC_11 23702	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.36 1.30 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.09 1.57 -6.68	36.10 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.89 0.74 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.55 0.97 -28.67	51.67 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.83 1.95 -2.15	19.97 1.71 0.00
BARRETT_IC_12 23703	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.36 1.30 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.09 1.57 -6.68	36.10 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.89 0.74 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.55 0.97 -28.67	51.67 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.83 1.95 -2.15	19.97 1.71 0.00
BARRETT_IC_2 23705	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.36 1.30 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.09 1.57 -6.68	36.10 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.89 0.74 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.55 0.97 -28.67	51.67 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.83 1.95 -2.15	19.97 1.71 0.00
BARRETT_IC_3 23706	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.36 1.30 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.09 1.57 -6.68	36.10 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.89 0.74 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.55 0.97 -28.67	51.67 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.83 1.95 -2.15	19.97 1.71 0.00
BARRETT_IC_4 23707	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.36 1.30 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.09 1.57 -6.68	36.10 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.89 0.74 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.55 0.97 -28.67	51.67 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.83 1.95 -2.15	19.97 1.71 0.00
BARRETT_IC_5 23708	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.36 1.30 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.09 1.57 -6.68	36.10 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.89 0.74 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.55 0.97 -28.67	51.67 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.83 1.95 -2.15	19.97 1.71 0.00
BARRETT_IC_6 23709	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.36 1.30 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.09 1.57 -6.68	36.10 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.89 0.74 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.55 0.97 -28.67	51.67 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.83 1.95 -2.15	19.97 1.71 0.00
BARRETT_IC_7 23710	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.36 1.30 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.09 1.57 -6.68	36.10 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.89 0.74 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.55 0.97 -28.67	51.67 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.83 1.95 -2.15	19.97 1.71 0.00
BARRETT_IC_8 23711	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.36 1.30 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.09 1.57 -6.68	36.10 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.89 0.74 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.55 0.97 -28.67	51.67 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.83 1.95 -2.15	19.97 1.71 0.00
BARRETT_IC_9 23700	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.36 1.30 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.09 1.57 -6.68	36.10 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.89 0.74 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.55 0.97 -28.67	51.67 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.83 1.95 -2.15	19.97 1.71 0.00
BARRETT___1 23545	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.36 1.30 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.09 1.57 -6.68	36.10 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.89 0.74 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.55 0.97 -28.67	51.67 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.83 1.95 -2.15	19.97 1.71 0.00
BARRETT___2 23546	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.36 1.30 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.09 1.57 -6.68	36.10 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.89 0.74 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.55 0.97 -28.67	51.67 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.83 1.95 -2.15	19.97 1.71 0.00
BAYONEEC___CTG1 323682	18.91 0.73 -10.09	27.60 0.69 -18.81	20.89 1.30 -4.30	17.83 1.36 -0.38	36.33 1.04 -23.18	34.11 1.06 -20.33	43.83 1.06 -29.94	44.30 1.10 -30.28	25.79 1.64 -5.45	25.10 1.57 -6.68	30.92 2.22 -5.64	26.71 2.14 -2.80	25.58 1.82 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.84 0.69 -8.65	19.50 1.37 -2.58	18.68 0.38 -13.80	40.44 0.87 -28.66	51.45 1.28 -34.38	40.17 1.31 -23.55	20.38 1.52 -0.17	21.35 1.60 -0.02	19.66 1.40 0.00

BAYONEEC___CTG10 323750	18.91 0.73 -10.09	27.60 0.69 -18.81	20.89 1.30 -4.30	17.83 1.36 -0.38	36.33 1.04 -23.18	34.11 1.06 -20.33	43.83 1.06 -29.94	44.30 1.10 -30.28	25.79 1.64 -5.45	25.10 1.57 -6.68	30.92 2.22 -5.64	26.71 2.14 -2.80	25.58 1.82 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.84 0.69 -8.65	19.50 1.37 -2.58	18.68 0.38 -13.80	40.44 0.87 -28.66	51.45 1.28 -34.38	40.17 1.31 -23.55	20.38 1.52 -0.17	21.35 1.60 -0.02	19.66 1.40 0.00
BAYONEEC___CTG2 323683	18.91 0.73 -10.09	27.60 0.69 -18.81	20.89 1.30 -4.30	17.83 1.36 -0.38	36.33 1.04 -23.18	34.11 1.06 -20.33	43.83 1.06 -29.94	44.30 1.10 -30.28	25.79 1.64 -5.45	25.10 1.57 -6.68	30.92 2.22 -5.64	26.71 2.14 -2.80	25.58 1.82 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.84 0.69 -8.65	19.50 1.37 -2.58	18.68 0.38 -13.80	40.44 0.87 -28.66	51.45 1.28 -34.38	40.17 1.31 -23.55	20.38 1.52 -0.17	21.35 1.60 -0.02	19.66 1.40 0.00
BAYONEEC___CTG3 323684	18.91 0.73 -10.09	27.60 0.69 -18.81	20.89 1.30 -4.30	17.83 1.36 -0.38	36.33 1.04 -23.18	34.11 1.06 -20.33	43.83 1.06 -29.94	44.30 1.10 -30.28	25.79 1.64 -5.45	25.10 1.57 -6.68	30.92 2.22 -5.64	26.71 2.14 -2.80	25.58 1.82 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.84 0.69 -8.65	19.50 1.37 -2.58	18.68 0.38 -13.80	40.44 0.87 -28.66	51.45 1.28 -34.38	40.17 1.31 -23.55	20.38 1.52 -0.17	21.35 1.60 -0.02	19.66 1.40 0.00
BAYONEEC___CTG4 323685	18.91 0.73 -10.09	27.60 0.69 -18.81	20.89 1.30 -4.30	17.83 1.36 -0.38	36.33 1.04 -23.18	34.11 1.06 -20.33	43.83 1.06 -29.94	44.30 1.10 -30.28	25.79 1.64 -5.45	25.10 1.57 -6.68	30.92 2.22 -5.64	26.71 2.14 -2.80	25.58 1.82 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.84 0.69 -8.65	19.50 1.37 -2.58	18.68 0.38 -13.80	40.44 0.87 -28.66	51.45 1.28 -34.38	40.17 1.31 -23.55	20.38 1.52 -0.17	21.35 1.60 -0.02	19.66 1.40 0.00
BAYONEEC___CTG5 323686	18.91 0.73 -10.09	27.60 0.69 -18.81	20.89 1.30 -4.30	17.83 1.36 -0.38	36.33 1.04 -23.18	34.11 1.06 -20.33	43.83 1.06 -29.94	44.30 1.10 -30.28	25.79 1.64 -5.45	25.10 1.57 -6.68	30.92 2.22 -5.64	26.71 2.14 -2.80	25.58 1.82 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.84 0.69 -8.65	19.50 1.37 -2.58	18.68 0.38 -13.80	40.44 0.87 -28.66	51.45 1.28 -34.38	40.17 1.31 -23.55	20.38 1.52 -0.17	21.35 1.60 -0.02	19.66 1.40 0.00
BAYONEEC___CTG6 323687	18.91 0.73 -10.09	27.60 0.69 -18.81	20.89 1.30 -4.30	17.83 1.36 -0.38	36.33 1.04 -23.18	34.11 1.06 -20.33	43.83 1.06 -29.94	44.30 1.10 -30.28	25.79 1.64 -5.45	25.10 1.57 -6.68	30.92 2.22 -5.64	26.71 2.14 -2.80	25.58 1.82 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.84 0.69 -8.65	19.50 1.37 -2.58	18.68 0.38 -13.80	40.44 0.87 -28.66	51.45 1.28 -34.38	40.17 1.31 -23.55	20.38 1.52 -0.17	21.35 1.60 -0.02	19.66 1.40 0.00
BAYONEEC___CTG7 323688	18.91 0.73 -10.09	27.60 0.69 -18.81	20.89 1.30 -4.30	17.83 1.36 -0.38	36.33 1.04 -23.18	34.11 1.06 -20.33	43.83 1.06 -29.94	44.30 1.10 -30.28	25.79 1.64 -5.45	25.10 1.57 -6.68	30.92 2.22 -5.64	26.71 2.14 -2.80	25.58 1.82 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.84 0.69 -8.65	19.50 1.37 -2.58	18.68 0.38 -13.80	40.44 0.87 -28.66	51.45 1.28 -34.38	40.17 1.31 -23.55	20.38 1.52 -0.17	21.35 1.60 -0.02	19.66 1.40 0.00
BAYONEEC___CTG8 323689	18.91 0.73 -10.09	27.60 0.69 -18.81	20.89 1.30 -4.30	17.83 1.36 -0.38	36.33 1.04 -23.18	34.11 1.06 -20.33	43.83 1.06 -29.94	44.30 1.10 -30.28	25.79 1.64 -5.45	25.10 1.57 -6.68	30.92 2.22 -5.64	26.71 2.14 -2.80	25.58 1.82 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.84 0.69 -8.65	19.50 1.37 -2.58	18.68 0.38 -13.80	40.44 0.87 -28.66	51.45 1.28 -34.38	40.17 1.31 -23.55	20.38 1.52 -0.17	21.35 1.60 -0.02	19.66 1.40 0.00
BAYONEEC___CTG9 323749	18.91 0.73 -10.09	27.60 0.69 -18.81	20.89 1.30 -4.30	17.83 1.36 -0.38	36.33 1.04 -23.18	34.11 1.06 -20.33	43.83 1.06 -29.94	44.30 1.10 -30.28	25.79 1.64 -5.45	25.10 1.57 -6.68	30.92 2.22 -5.64	26.71 2.14 -2.80	25.58 1.82 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.84 0.69 -8.65	19.50 1.37 -2.58	18.68 0.38 -13.80	40.44 0.87 -28.66	51.45 1.28 -34.38	40.17 1.31 -23.55	20.38 1.52 -0.17	21.35 1.60 -0.02	19.66 1.40 0.00
BEACON___LESR 323632	22.63 0.63 -13.92	32.63 0.64 -23.88	21.91 1.17 -5.45	17.84 1.27 -0.49	42.53 0.97 -29.44	39.55 1.00 -25.82	57.21 1.01 -43.37	60.95 1.01 -47.03	27.05 1.41 -6.94	26.65 1.30 -8.51	32.05 1.80 -7.19	26.91 1.57 -3.57	26.56 1.36 -6.69	24.77 0.38 -19.12	23.47 0.22 -20.39	19.11 0.59 -11.01	20.19 1.35 -3.28	22.36 0.34 -17.51	47.83 0.90 -36.03	60.26 1.26 -43.21	46.13 1.18 -29.63	20.36 1.46 -0.21	21.25 1.50 -0.03	19.68 1.42 0.00
BEAVER RIVER___HYD 24048	8.06 0.03 0.05	8.62 0.02 -0.50	15.47 0.07 -0.11	16.25 0.16 -0.01	12.85 0.13 -0.62	13.47 0.20 -0.54	12.40 0.33 0.76	9.62 0.36 3.66	17.37 0.52 1.86	17.49 0.46 -0.18	23.86 0.65 -0.15	22.32 0.48 -0.07	18.99 0.33 -0.14	5.75 0.08 -0.40	3.32 0.03 -0.44	7.79 0.04 -0.24	15.80 0.18 -0.07	5.00 0.13 -0.37	12.02 0.34 -0.77	17.23 0.51 -0.92	16.43 0.49 -0.63	19.27 0.58 -0.01	20.30 0.57 0.00	18.69 0.43 0.00
BEEBEE_GT_13 23619	9.24 0.06 -1.10	10.51 0.09 -2.32	15.93 0.12 -0.53	16.28 0.15 -0.05	15.16 0.18 -2.86	15.39 0.15 -2.51	15.78 -0.03 -2.98	15.58 -0.05 -2.71	19.48 0.07 -0.71	17.86 0.15 -0.87	23.81 0.03 -0.72	22.18 0.05 -0.36	19.24 0.07 -0.67	7.20 0.02 -1.91	4.95 0.02 -2.08	8.67 0.03 -1.13	15.94 0.07 -0.32	6.21 -0.01 -1.73	14.51 -0.01 -3.61	20.10 -0.03 -4.34	18.17 -0.11 -2.97	18.56 -0.15 -0.02	19.57 -0.15 0.00	18.16 -0.10 0.00
BETHLEHEM___GRP 23843	22.67 0.55 -14.03	32.69 0.55 -24.04	21.81 1.04 -5.49	17.67 1.10 -0.49	42.58 0.84 -29.63	39.60 0.90 -25.98	57.48 0.88 -43.77	61.31 0.87 -47.52	26.93 1.24 -6.99	26.55 1.14 -8.56	31.83 1.54 -7.23	26.81 1.45 -3.59	26.49 1.25 -6.73	24.87 0.36 -19.24	23.58 0.20 -20.53	19.11 0.52 -11.08	19.93 1.09 -3.30	22.43 0.32 -17.61	47.93 0.77 -36.26	60.38 1.11 -43.48	46.13 1.06 -29.75	20.19 1.29 -0.21	21.08 1.32 -0.03	19.54 1.27 0.00
BETHLEHEM___GS1 323560	22.67 0.55 -14.03	32.69 0.55 -24.04	21.81 1.04 -5.49	17.67 1.10 -0.49	42.58 0.84 -29.63	39.60 0.90 -25.98	57.48 0.88 -43.77	61.31 0.87 -47.52	26.93 1.24 -6.99	26.55 1.14 -8.56	31.83 1.54 -7.23	26.81 1.45 -3.59	26.49 1.25 -6.73	24.87 0.36 -19.24	23.58 0.20 -20.53	19.11 0.52 -11.08	19.93 1.09 -3.30	22.43 0.32 -17.61	47.93 0.77 -36.26	60.38 1.11 -43.48	46.13 1.06 -29.75	20.19 1.29 -0.21	21.08 1.32 -0.03	19.54 1.27 0.00
BETHLEHEM___GS2 323561	22.67 0.55 -14.03	32.69 0.55 -24.04	21.81 1.04 -5.49	17.67 1.10 -0.49	42.58 0.84 -29.63	39.60 0.90 -25.98	57.48 0.88 -43.77	61.31 0.87 -47.52	26.93 1.24 -6.99	26.55 1.14 -8.56	31.83 1.54 -7.23	26.81 1.45 -3.59	26.49 1.25 -6.73	24.87 0.36 -19.24	23.58 0.20 -20.53	19.11 0.52 -11.08	19.93 1.09 -3.30	22.43 0.32 -17.61	47.93 0.77 -36.26	60.38 1.11 -43.48	46.13 1.06 -29.75	20.19 1.29 -0.21	21.08 1.32 -0.03	19.54 1.27 0.00

BETHLEHEM___GS3 323562	22.67 0.55 -14.03	32.69 0.55 -24.04	21.81 1.04 -5.49	17.67 1.10 -0.49	42.58 0.84 -29.63	39.60 0.90 -25.98	57.48 0.88 -43.77	61.31 0.87 -47.52	26.93 1.24 -6.99	26.55 1.14 -8.56	31.83 1.54 -7.23	26.81 1.45 -3.59	26.49 1.25 -6.73	24.87 0.36 -19.24	23.58 0.20 -20.53	19.11 0.52 -11.08	19.93 1.09 -3.30	22.43 0.32 -17.61	47.93 0.77 -36.26	60.38 1.11 -43.48	46.13 1.06 -29.75	20.19 1.29 -0.21	21.08 1.32 -0.03	19.54 1.27 0.00
BETHLEHEM___STEEL 23779	9.64 0.06 -1.50	11.38 0.11 -3.17	16.20 0.19 -0.72	16.41 0.27 -0.07	16.32 0.30 -3.91	16.40 0.25 -3.43	16.96 0.02 -4.11	16.61 -0.04 -3.74	19.80 0.12 -0.99	18.33 0.28 -1.20	24.35 0.29 -1.00	22.49 0.22 -0.50	19.62 0.18 -0.92	7.99 0.07 -2.64	5.76 0.05 -2.86	9.20 0.13 -1.56	16.24 0.25 -0.44	6.87 -0.02 -2.39	15.83 -0.05 -4.97	21.60 -0.13 -5.93	19.18 -0.20 -4.06	18.44 -0.28 -0.03	19.48 -0.25 0.00	18.14 -0.12 0.00
BETHPAGE_CC_5 323564	19.09 0.90 -10.10	27.73 0.82 -18.81	21.09 1.50 -4.30	18.04 1.58 -0.38	36.56 1.26 -23.19	34.45 1.39 -20.33	44.14 1.38 -29.94	48.45 1.47 -34.06	26.10 1.96 -5.45	25.20 1.67 -6.68	36.24 2.73 -10.45	37.69 2.59 -13.33	25.94 2.18 -5.25	20.89 0.61 -15.01	19.21 0.33 -16.01	16.93 0.78 -8.65	19.74 1.60 -2.58	18.78 0.48 -13.80	40.63 1.05 -28.67	51.76 1.58 -34.38	41.92 1.60 -25.00	47.30 1.99 -26.61	23.98 2.10 -2.15	20.10 1.84 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.74 0.12 -1.53	11.51 0.18 -3.23	16.34 0.32 -0.74	16.55 0.40 -0.07	16.49 0.40 -3.98	16.57 0.35 -3.49	17.16 0.15 -4.18	16.81 0.10 -3.79	20.02 0.33 -1.00	18.55 0.49 -1.22	24.69 0.61 -1.02	22.79 0.51 -0.50	19.89 0.44 -0.94	8.10 0.14 -2.69	5.85 0.08 -2.91	9.30 0.20 -1.59	16.41 0.41 -0.45	6.96 0.04 -2.42	16.02 0.07 -5.05	21.90 0.07 -6.04	19.45 0.01 -4.13	18.67 -0.05 -0.03	19.72 -0.01 0.00	18.36 0.10 0.00
BINGHAMTON___COGEN 23790	11.52 0.17 -3.26	14.34 0.17 -6.07	17.01 0.33 -1.39	16.59 0.39 -0.12	19.91 0.33 -7.47	19.63 0.35 -6.56	22.87 0.35 -9.69	23.40 0.33 -10.15	21.10 0.52 -1.88	19.71 0.57 -2.30	25.84 0.85 -1.93	23.43 0.70 -0.96	20.92 0.61 -1.80	10.59 0.18 -5.14	8.46 0.10 -5.51	10.73 0.24 -2.98	16.84 0.45 -0.84	9.15 0.12 -4.53	20.65 0.28 -9.46	27.61 0.47 -11.35	23.54 0.45 -7.77	19.21 0.46 -0.05	20.23 0.50 -0.01	18.77 0.51 0.00
BLACK RIVER___HYD 24047	8.29 -0.01 -0.21	8.90 -0.04 -0.84	15.45 -0.03 -0.19	16.22 0.12 -0.02	13.29 0.15 -1.03	13.85 0.22 -0.90	13.44 0.43 -0.17	11.57 0.50 1.85	18.28 0.72 1.14	17.81 0.66 -0.30	24.21 0.90 -0.25	22.53 0.64 -0.12	19.21 0.47 -0.23	6.04 0.11 -0.66	3.61 0.03 -0.72	7.97 0.07 -0.39	15.94 0.27 -0.11	5.30 0.19 -0.61	12.65 0.49 -1.25	18.02 0.72 -1.51	17.04 0.70 -1.03	19.48 0.79 -0.01	20.51 0.79 0.00	18.82 0.56 0.00
BLISS_WT_PWR 323608	9.81 -0.08 -1.80	11.56 0.05 -3.41	16.30 0.23 -0.78	16.57 0.42 -0.07	16.79 0.47 -4.21	16.93 0.52 -3.69	18.49 0.34 -5.31	18.63 0.26 -5.45	20.28 0.52 -1.06	18.83 0.69 -1.29	25.06 0.92 -1.08	22.98 0.68 -0.53	20.15 0.64 -1.00	8.32 0.20 -2.85	6.06 0.13 -3.07	9.51 0.33 -1.68	16.68 0.66 -0.47	7.17 0.11 -2.56	16.48 0.23 -5.34	22.52 0.33 -6.39	19.99 0.30 -4.38	18.95 0.24 -0.03	19.91 0.18 0.00	18.38 0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	21.93 0.47 -13.37	32.10 0.48 -23.52	21.55 0.89 -5.37	17.51 0.95 -0.48	41.83 0.72 -28.99	38.92 0.77 -25.42	54.67 0.76 -41.08	57.41 0.76 -43.74	26.60 1.08 -6.83	26.21 0.99 -8.37	31.48 1.34 -7.08	26.55 1.27 -3.51	26.18 1.09 -6.58	24.40 0.31 -18.82	23.10 0.17 -20.08	18.80 0.45 -10.84	19.71 0.93 -3.23	22.01 0.27 -17.24	47.06 0.66 -35.50	59.32 0.95 -42.57	45.41 0.93 -29.18	20.02 1.12 -0.21	20.91 1.16 -0.03	19.37 1.10 0.00
BOC_GAS_DRP 24189	21.91 0.42 -13.41	32.31 0.41 -23.80	21.50 0.78 -5.43	17.39 0.82 -0.49	42.07 0.63 -29.33	39.11 0.67 -25.72	54.45 0.65 -40.96	56.88 0.66 -43.30	26.56 0.95 -6.91	26.20 0.88 -8.47	31.41 1.20 -7.16	26.46 1.13 -3.55	26.14 0.97 -6.66	24.59 0.28 -19.05	23.32 0.15 -20.32	18.87 0.40 -10.97	19.62 0.81 -3.27	22.18 0.24 -17.44	47.38 0.57 -35.91	59.69 0.83 -43.06	45.62 0.81 -29.50	19.88 0.99 -0.21	20.77 1.02 -0.03	19.22 0.97 0.00
BORALEX_4TH_BRANCH 23824	23.61 0.86 -14.67	32.98 0.84 -24.04	22.35 1.57 -5.49	18.24 1.67 -0.49	43.00 1.25 -29.63	40.05 1.33 -25.98	61.03 1.34 -46.85	66.69 1.32 -52.45	27.58 1.89 -6.99	27.22 1.80 -8.57	32.65 2.35 -7.24	27.55 2.19 -3.59	27.17 1.92 -6.73	25.07 0.54 -19.26	23.70 0.30 -20.54	19.38 0.78 -11.09	20.53 1.68 -3.30	22.56 0.40 -17.66	48.44 0.87 -36.66	61.02 1.26 -43.97	46.62 1.18 -30.13	20.39 1.49 -0.21	21.27 1.51 -0.03	19.69 1.42 0.00
BOWLINE___1 23526	18.05 0.59 -9.37	26.12 0.55 -17.47	20.31 1.04 -3.99	17.53 1.09 -0.36	34.49 0.85 -21.54	32.50 0.90 -18.88	41.53 0.91 -27.79	41.92 0.93 -28.07	25.10 1.34 -5.06	24.31 1.27 -6.20	30.06 1.77 -5.24	26.04 1.67 -2.60	24.83 1.45 -4.87	19.62 0.42 -13.92	17.94 0.23 -14.86	16.10 0.57 -8.02	19.06 1.11 -2.40	17.63 0.31 -12.82	38.22 0.71 -26.61	48.75 1.04 -31.92	38.29 1.11 -21.87	20.19 1.34 -0.15	21.14 1.39 -0.02	19.48 1.22 0.00
BOWLINE___2 23595	18.06 0.60 -9.38	26.13 0.56 -17.47	20.33 1.06 -3.99	17.55 1.12 -0.36	34.51 0.86 -21.54	32.53 0.92 -18.88	41.55 0.93 -27.79	41.94 0.95 -28.07	25.12 1.36 -5.06	24.34 1.30 -6.20	30.10 1.81 -5.24	26.08 1.71 -2.60	24.85 1.47 -4.87	19.62 0.43 -13.92	17.95 0.23 -14.86	16.11 0.58 -8.02	19.08 1.13 -2.40	17.64 0.32 -12.82	38.24 0.72 -26.61	48.78 1.06 -31.92	38.31 1.13 -21.87	20.19 1.35 -0.15	21.14 1.39 -0.02	19.48 1.22 0.00
BROOKHAVEN___DRP 24191	19.17 0.99 -10.10	27.79 0.88 -18.81	21.21 1.63 -4.30	18.16 1.70 -0.38	36.67 1.37 -23.19	34.60 1.55 -20.33	44.27 1.50 -29.94	48.60 1.62 -34.06	26.24 2.09 -5.45	25.23 1.71 -6.68	36.40 2.89 -10.45	37.79 2.69 -13.33	25.98 2.22 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.95 0.79 -8.65	19.78 1.65 -2.58	18.80 0.49 -13.80	40.65 1.07 -28.67	51.87 1.69 -34.38	42.05 1.74 -25.00	47.46 2.16 -26.61	24.20 2.32 -2.15	20.27 2.01 0.00
BROOKLYN_NAVY_YARD 23515	18.90 0.71 -10.09	27.58 0.68 -18.81	20.85 1.27 -4.30	17.79 1.33 -0.38	36.30 1.00 -23.18	34.09 1.04 -20.33	43.81 1.04 -29.94	44.28 1.08 -30.28	25.77 1.62 -5.45	25.07 1.55 -6.68	30.87 2.17 -5.64	26.65 2.08 -2.80	25.53 1.77 -5.25	20.77 0.49 -15.01	19.13 0.27 -16.01	16.81 0.66 -8.64	19.43 1.30 -2.58	18.67 0.36 -13.80	40.42 0.85 -28.66	51.42 1.25 -34.38	40.15 1.28 -23.55	20.34 1.48 -0.17	21.31 1.56 -0.02	19.62 1.36 0.00
BROOKLYN___ARMY_DRP 323595	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00

BROOME_2_LFGE 323671	11.52 0.17 -3.26	14.34 0.17 -6.07	17.01 0.33 -1.39	16.59 0.39 -0.12	19.91 0.33 -7.47	19.63 0.35 -6.56	22.87 0.35 -9.69	23.40 0.33 -10.15	21.10 0.52 -1.88	19.71 0.57 -2.30	25.84 0.85 -1.93	23.43 0.70 -0.96	20.92 0.61 -1.80	10.59 0.18 -5.14	8.46 0.10 -5.51	10.73 0.24 -2.98	16.84 0.45 -0.84	9.15 0.12 -4.53	20.65 0.28 -9.46	27.61 0.47 -11.35	23.54 0.45 -7.77	19.21 0.46 -0.05	20.23 0.50 -0.01	18.77 0.51 0.00
BROOME___LFGE 323600	11.52 0.17 -3.26	14.34 0.17 -6.07	17.01 0.33 -1.39	16.59 0.39 -0.12	19.91 0.33 -7.47	19.63 0.35 -6.56	22.87 0.35 -9.69	23.40 0.33 -10.15	21.10 0.52 -1.88	19.71 0.57 -2.30	25.84 0.85 -1.93	23.43 0.70 -0.96	20.92 0.61 -1.80	10.59 0.18 -5.14	8.46 0.10 -5.51	10.73 0.24 -2.98	16.84 0.45 -0.84	9.15 0.12 -4.53	20.65 0.28 -9.46	27.61 0.47 -11.35	23.54 0.45 -7.77	19.21 0.46 -0.05	20.23 0.50 -0.01	18.77 0.51 0.00
BURROWS___LYONSDAL 23803	7.84 0.18 0.42	8.27 0.17 0.00	15.63 0.34 0.00	16.49 0.41 0.00	12.43 0.32 0.00	13.12 0.39 0.00	11.30 0.49 2.02	9.77 0.50 3.65	18.69 0.73 0.74	17.64 0.66 -0.13	24.08 0.92 -0.11	22.59 0.77 -0.05	19.21 0.59 -0.10	5.71 0.15 -0.29	3.25 0.08 -0.32	7.87 0.19 -0.18	15.99 0.43 0.00	4.82 0.17 -0.15	11.90 0.43 -0.56	17.11 0.65 -0.67	16.38 0.61 -0.46	19.39 0.70 0.00	20.43 0.71 0.00	18.86 0.60 0.00
CAITHNESS_CC_1 323624	19.15 0.96 -10.10	27.77 0.86 -18.81	21.17 1.59 -4.30	18.13 1.66 -0.38	36.64 1.34 -23.19	34.57 1.51 -20.33	44.24 1.47 -29.94	48.57 1.59 -34.06	26.19 2.04 -5.45	25.20 1.68 -6.68	36.34 2.83 -10.45	37.75 2.65 -13.33	25.95 2.19 -5.25	20.89 0.61 -15.01	19.21 0.34 -16.01	16.93 0.78 -8.65	19.75 1.62 -2.58	18.79 0.48 -13.80	40.62 1.05 -28.67	51.82 1.64 -34.38	42.01 1.70 -25.00	47.41 2.11 -26.61	24.14 2.26 -2.15	20.23 1.97 0.00
CALPINE BETH_PAGE_GT4 24209	19.06 0.88 -10.10	27.71 0.80 -18.81	21.05 1.47 -4.30	18.00 1.54 -0.38	36.53 1.23 -23.19	34.42 1.36 -20.33	44.11 1.34 -29.94	48.41 1.43 -34.06	26.06 1.91 -5.45	25.16 1.63 -6.68	36.18 2.67 -10.45	37.63 2.53 -13.33	25.89 2.13 -5.25	20.88 0.60 -15.01	19.20 0.33 -16.01	16.92 0.76 -8.65	19.70 1.57 -2.58	18.77 0.46 -13.80	40.59 1.02 -28.67	51.70 1.52 -34.38	41.85 1.54 -25.00	47.25 1.95 -26.61	23.92 2.04 -2.15	20.04 1.78 0.00
CALPINE_BETH_PAGE_GT_4 323586	19.06 0.88 -10.10	27.71 0.80 -18.81	21.05 1.47 -4.30	18.00 1.54 -0.38	36.53 1.23 -23.19	34.42 1.36 -20.33	44.11 1.34 -29.94	48.41 1.43 -34.06	26.06 1.91 -5.45	25.16 1.63 -6.68	36.18 2.67 -10.45	37.63 2.53 -13.33	25.89 2.13 -5.25	20.88 0.60 -15.01	19.20 0.33 -16.01	16.92 0.76 -8.65	19.70 1.57 -2.58	18.77 0.46 -13.80	40.59 1.02 -28.67	51.70 1.52 -34.38	41.85 1.54 -25.00	47.25 1.95 -26.61	23.92 2.04 -2.15	20.04 1.78 0.00
CALPINE_BP_GT1 23823	19.06 0.88 -10.10	27.71 0.80 -18.81	21.05 1.47 -4.30	18.00 1.54 -0.38	36.53 1.23 -23.19	34.42 1.36 -20.33	44.11 1.34 -29.94	48.41 1.43 -34.06	26.06 1.91 -5.45	25.16 1.63 -6.68	36.18 2.67 -10.45	37.63 2.53 -13.33	25.89 2.13 -5.25	20.88 0.60 -15.01	19.20 0.33 -16.01	16.92 0.76 -8.65	19.70 1.57 -2.58	18.77 0.46 -13.80	40.59 1.02 -28.67	51.70 1.52 -34.38	41.85 1.54 -25.00	47.25 1.95 -26.61	23.92 2.04 -2.15	20.04 1.78 0.00
CALSPAN___DRP 24200	9.64 0.06 -1.50	11.38 0.11 -3.17	16.20 0.19 -0.72	16.41 0.27 -0.07	16.32 0.30 -3.91	16.40 0.25 -3.43	16.96 0.02 -4.11	16.61 -0.04 -3.74	19.80 0.12 -0.99	18.33 0.28 -1.20	24.35 0.29 -1.00	22.49 0.22 -0.50	19.62 0.18 -0.92	7.99 0.07 -2.64	5.76 0.05 -2.86	9.20 0.13 -1.56	16.24 0.25 -0.44	6.87 -0.02 -2.39	15.83 -0.05 -4.97	21.60 -0.13 -5.93	19.18 -0.20 -4.06	18.44 -0.28 -0.03	19.48 -0.25 0.00	18.14 -0.12 0.00
CANDIGU_WT_PWR 323617	10.32 0.02 -2.22	12.34 0.06 -4.18	16.41 0.17 -0.96	16.47 0.31 -0.09	17.60 0.33 -5.15	17.61 0.36 -4.52	19.68 0.30 -6.55	19.92 0.25 -6.76	20.46 0.46 -1.29	19.00 0.57 -1.58	25.21 0.83 -1.32	23.07 0.65 -0.65	20.31 0.58 -1.23	8.96 0.18 -3.50	6.74 0.11 -3.77	9.82 0.27 -2.05	16.64 0.51 -0.58	7.73 0.10 -3.13	17.67 0.23 -6.54	24.02 0.39 -7.84	21.03 0.35 -5.37	19.01 0.28 -0.04	20.02 0.29 0.00	18.57 0.32 0.00
CARR STREET_E_SYR 24060	8.93 0.04 -0.81	9.85 0.04 -1.71	15.74 0.07 -0.39	16.21 0.09 -0.03	14.30 0.09 -2.11	14.66 0.09 -1.85	15.11 0.08 -2.20	15.01 0.09 -2.00	19.45 0.21 -0.54	17.75 0.24 -0.66	23.85 0.25 -0.54	22.24 0.21 -0.27	19.18 0.17 -0.50	6.75 0.05 -1.43	4.46 0.03 -1.57	8.45 0.08 -0.86	15.91 0.12 -0.23	5.85 0.05 -1.30	13.79 0.12 -2.76	19.29 0.18 -3.31	17.73 0.15 -2.27	18.85 0.14 -0.02	19.89 0.16 0.00	18.42 0.16 0.00
CARTHAGE___PAPER 23857	8.23 0.04 -0.11	8.82 0.02 -0.70	15.52 0.07 -0.16	16.27 0.18 -0.02	13.15 0.17 -0.87	13.74 0.25 -0.76	13.07 0.43 0.19	10.85 0.48 2.55	17.97 0.69 1.42	17.72 0.61 -0.26	24.10 0.84 -0.21	22.49 0.61 -0.10	19.14 0.43 -0.19	5.93 0.10 -0.56	3.50 0.03 -0.61	7.90 0.06 -0.34	15.91 0.25 -0.10	5.19 0.18 -0.51	12.43 0.46 -1.07	17.76 0.68 -1.28	16.84 0.65 -0.87	19.46 0.76 -0.01	20.48 0.75 0.00	18.81 0.55 0.00
CASSADAGA_WT_PWR 323784	9.88 0.20 -1.59	11.74 0.27 -3.36	16.64 0.59 -0.77	16.85 0.70 -0.07	16.93 0.67 -4.15	17.06 0.70 -3.64	18.65 0.57 -5.25	18.80 0.45 -5.43	20.58 0.83 -1.05	19.10 0.97 -1.29	25.48 1.35 -1.07	23.42 1.12 -0.53	20.44 0.94 -0.99	8.40 0.29 -2.83	6.08 0.19 -3.03	9.62 0.46 -1.66	16.92 0.90 -0.47	7.18 0.13 -2.54	16.55 0.32 -5.32	22.63 0.48 -6.36	20.08 0.41 -4.36	19.09 0.37 -0.03	20.13 0.40 0.00	18.67 0.41 0.00
CE_DUNWOOD___DRP 24194	18.86 0.69 -10.08	27.54 0.65 -18.78	20.80 1.23 -4.29	17.75 1.29 -0.38	36.25 0.99 -23.15	34.06 1.03 -20.30	43.77 1.04 -29.90	44.23 1.07 -30.24	25.71 1.57 -5.44	25.00 1.49 -6.67	30.78 2.09 -5.64	26.56 1.99 -2.80	25.45 1.70 -5.24	20.74 0.48 -14.99	19.11 0.26 -15.99	16.79 0.65 -8.64	19.42 1.29 -2.58	18.65 0.36 -13.78	40.36 0.83 -28.63	51.34 1.22 -34.33	40.07 1.24 -23.52	20.32 1.46 -0.17	21.27 1.52 -0.02	19.61 1.35 0.00
CE_MILLWOOD___DRP 24193	18.79 0.67 -10.03	27.43 0.63 -18.69	20.75 1.19 -4.27	17.71 1.25 -0.38	36.11 0.96 -23.04	33.93 1.01 -20.20	43.60 1.01 -29.75	44.05 1.04 -30.09	25.63 1.52 -5.41	24.93 1.44 -6.64	30.69 2.02 -5.61	26.48 1.93 -2.78	25.37 1.65 -5.22	20.65 0.47 -14.91	19.02 0.26 -15.91	16.73 0.63 -8.59	19.37 1.25 -2.56	18.57 0.35 -13.72	40.20 0.80 -28.49	51.14 1.18 -34.17	39.92 1.20 -23.41	20.28 1.42 -0.16	21.23 1.48 -0.02	19.57 1.31 0.00
CE_NYC2_DRP 24202	18.92 0.74 -10.09	27.61 0.70 -18.81	20.93 1.34 -4.30	17.87 1.41 -0.38	36.36 1.06 -23.18	34.15 1.10 -20.33	43.87 1.10 -29.94	44.34 1.14 -30.29	25.86 1.71 -5.45	25.15 1.63 -6.68	31.00 2.30 -5.64	26.77 2.20 -2.80	25.63 1.87 -5.25	20.80 0.53 -15.01	19.15 0.29 -16.01	16.87 0.71 -8.65	19.55 1.42 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.38	40.21 1.34 -23.55	20.42 1.56 -0.17	21.40 1.65 -0.02	19.70 1.44 0.00

CE_NYC_DRP 24195	18.92 0.73 -10.09	27.60 0.70 -18.81	20.89 1.31 -4.30	17.84 1.38 -0.38	36.34 1.04 -23.18	34.13 1.07 -20.33	43.85 1.08 -29.93	44.32 1.12 -30.28	25.83 1.68 -5.45	25.13 1.60 -6.68	30.96 2.26 -5.64	26.74 2.17 -2.80	25.61 1.85 -5.25	20.80 0.52 -15.01	19.15 0.28 -16.01	16.86 0.70 -8.65	19.52 1.39 -2.58	18.69 0.39 -13.80	40.46 0.89 -28.66	51.47 1.30 -34.38	40.19 1.32 -23.55	20.39 1.54 -0.17	21.36 1.61 -0.02	19.67 1.42 0.00
CHAFFEE___LFGE 323603	9.75 0.10 -1.56	11.56 0.17 -3.30	16.34 0.30 -0.75	16.55 0.40 -0.07	16.59 0.41 -4.06	16.67 0.38 -3.56	17.26 0.16 -4.27	16.90 0.11 -3.87	20.05 0.33 -1.02	18.58 0.48 -1.25	24.67 0.58 -1.04	22.75 0.47 -0.52	19.88 0.40 -0.96	8.15 0.13 -2.75	5.91 0.08 -2.97	9.33 0.20 -1.62	16.43 0.42 -0.46	7.01 0.03 -2.48	16.14 0.07 -5.16	22.03 0.07 -6.17	19.55 0.01 -4.22	18.67 -0.05 -0.03	19.71 -0.03 0.00	18.32 0.06 0.00
CHATEAUG_WT_PWR 323614	-10.00 -0.47 17.62	-10.00 -0.45 17.64	-10.02 -0.84 24.47	-10.06 -0.94 25.20	-10.01 -0.75 21.38	-10.00 -0.78 21.95	-10.00 -0.77 22.07	-11.02 -0.73 23.21	-10.16 -1.07 27.79	-10.01 -1.06 25.79	-10.03 -1.48 31.61	-10.03 -1.36 30.44	-5.21 -1.16 22.56	2.84 -0.33 2.10	2.69 -0.16 0.00	7.14 -0.37 0.00	14.91 -0.64 0.00	4.38 -0.12 0.00	10.67 -0.23 0.00	15.46 -0.34 0.00	14.93 -0.38 0.00	18.30 -0.39 0.00	19.34 -0.39 0.00	17.87 -0.39 0.00
CHAT_HIGH_FALL_HYD 323578	-9.97 -0.43 17.62	-9.98 -0.43 17.64	-9.96 -0.78 24.47	-9.97 -0.85 25.20	-9.96 -0.70 21.38	-9.96 -0.73 21.95	-9.95 -0.71 22.07	-10.82 -0.65 23.09	-9.94 -0.98 27.66	-9.94 -0.99 25.79	-9.93 -1.38 31.61	-9.93 -1.27 30.44	-5.13 -1.08 22.56	2.86 -0.30 2.10	2.71 -0.15 0.00	7.16 -0.34 0.00	14.96 -0.59 0.00	4.39 -0.11 0.00	10.70 -0.21 0.00	15.50 -0.29 0.00	14.97 -0.34 0.00	18.34 -0.35 0.00	19.38 -0.35 0.00	17.91 -0.36 0.00
CHAUTAUQUA___LFGE 323629	9.77 0.12 -1.56	11.58 0.19 -3.30	16.43 0.39 -0.75	16.64 0.49 -0.07	16.68 0.50 -4.06	16.79 0.50 -3.57	17.74 0.34 -4.57	18.42 0.17 -5.33	20.16 0.43 -1.03	18.70 0.59 -1.26	24.92 0.81 -1.05	22.93 0.64 -0.52	20.01 0.53 -0.97	8.23 0.18 -2.78	5.96 0.14 -2.97	9.46 0.33 -1.62	16.64 0.64 -0.46	7.04 0.04 -2.49	16.24 0.11 -5.22	22.20 0.16 -6.24	19.69 0.10 -4.28	18.74 0.02 -0.03	19.78 0.05 0.00	18.38 0.12 0.00
CH_MIDHUDSON___DRP 24192	19.53 0.70 -10.74	28.49 0.67 -19.72	21.05 1.26 -4.50	17.81 1.33 -0.40	37.43 1.01 -24.30	35.11 1.07 -21.31	46.06 1.08 -32.14	46.98 1.11 -32.96	26.01 1.60 -5.71	25.35 1.50 -7.00	31.04 2.06 -5.92	26.66 1.95 -2.94	25.68 1.67 -5.50	21.48 0.47 -15.74	19.90 0.26 -16.79	17.22 0.65 -9.07	19.56 1.31 -2.71	19.34 0.37 -14.47	41.75 0.85 -29.99	53.01 1.24 -35.97	41.21 1.25 -24.65	20.36 1.50 -0.17	21.31 1.56 -0.02	19.66 1.40 0.00
CH_MISC_IPPS 23765	19.09 0.72 -10.29	27.79 0.68 -19.01	20.91 1.28 -4.34	17.82 1.35 -0.39	36.59 1.04 -23.44	34.38 1.10 -20.55	44.62 1.12 -30.67	45.30 1.14 -31.25	25.86 1.65 -5.51	25.13 1.53 -6.75	30.88 2.12 -5.70	26.60 2.00 -2.83	25.53 1.72 -5.30	20.93 0.49 -15.17	19.30 0.27 -16.18	16.91 0.67 -8.74	19.51 1.35 -2.61	18.84 0.38 -13.95	40.74 0.89 -28.94	51.80 1.30 -34.71	40.41 1.31 -23.78	20.42 1.57 -0.17	21.37 1.62 -0.02	19.70 1.44 0.00
CH_RES_BVR_FALLS 23983	6.39 -0.17 1.53	7.21 -0.16 0.73	14.86 -0.26 0.17	15.83 -0.23 0.02	11.07 -0.14 0.90	11.80 -0.14 0.79	6.07 -0.10 6.66	6.29 -0.09 6.54	21.63 -0.11 -3.04	16.48 -0.11 0.26	22.67 -0.17 0.22	21.51 -0.15 0.11	18.19 -0.12 0.20	4.64 -0.05 0.58	2.21 -0.03 0.62	7.10 -0.07 0.33	15.33 -0.12 0.10	3.95 -0.02 0.53	9.77 -0.06 1.08	14.42 -0.08 1.30	14.35 -0.08 0.89	18.59 -0.09 0.01	19.63 -0.10 0.00	18.16 -0.10 0.00
CH_RES_NIAGARA 23895	9.39 -0.09 -1.39	10.97 -0.06 -2.94	15.75 -0.20 -0.67	15.95 -0.19 -0.06	15.63 -0.10 -3.62	15.70 -0.20 -3.17	15.97 -0.64 -3.77	15.63 -0.71 -3.42	18.79 -0.81 -0.90	17.32 -0.62 -1.10	22.90 -1.08 -0.92	21.31 -0.91 -0.45	18.68 -0.69 -0.85	7.53 -0.18 -2.44	5.40 -0.10 -2.63	8.67 -0.27 -1.43	15.42 -0.54 -0.40	6.44 -0.25 -2.19	14.89 -0.59 -4.57	20.36 -0.92 -5.49	18.08 -0.99 -3.76	17.57 -1.15 -0.03	18.61 -1.12 0.00	17.39 -0.87 0.00
CH_RES_SYRACUSE 23985	9.07 0.07 -0.91	10.10 0.08 -1.92	15.88 0.15 -0.44	16.29 0.17 -0.04	14.62 0.15 -2.37	14.96 0.16 -2.07	15.46 0.16 -2.47	15.34 0.17 -2.25	19.82 0.53 -0.60	18.06 0.51 -0.71	23.85 0.24 -0.55	22.25 0.21 -0.27	19.18 0.16 -0.51	6.77 0.05 -1.45	4.58 0.05 -1.68	8.65 0.20 -0.95	16.06 0.25 -0.26	6.07 0.14 -1.43	14.22 0.30 -3.02	19.85 0.44 -3.61	18.20 0.41 -2.48	19.16 0.45 -0.02	20.17 0.44 0.00	18.69 0.43 0.00
CLINTON_WT_PWR 323605	-10.00 -0.47 17.62	-10.00 -0.45 17.64	-10.02 -0.84 24.47	-10.06 -0.94 25.20	-10.01 -0.75 21.38	-10.00 -0.78 21.95	-10.00 -0.77 22.07	-11.02 -0.73 23.21	-10.16 -1.07 27.79	-10.01 -1.06 25.79	-10.03 -1.48 31.61	-10.03 -1.36 30.44	-5.21 -1.16 22.56	2.84 -0.33 2.10	2.69 -0.16 0.00	7.14 -0.37 0.00	14.91 -0.64 0.00	4.38 -0.12 0.00	10.67 -0.23 0.00	15.46 -0.34 0.00	14.93 -0.38 0.00	18.30 -0.39 0.00	19.34 -0.39 0.00	17.87 -0.39 0.00
CLINTON___LFGE 323618	-9.92 -0.39 17.62	-9.92 -0.37 17.64	-9.86 -0.68 24.47	-9.88 -0.76 25.20	-9.89 -0.62 21.38	-9.87 -0.65 21.95	-9.85 -0.62 22.07	-10.81 -0.55 23.18	-9.89 -0.84 27.76	-9.81 -0.87 25.79	-9.79 -1.24 31.61	-9.81 -1.14 30.44	-5.04 -0.99 22.56	2.90 -0.27 2.10	2.73 -0.13 0.00	7.21 -0.29 0.00	15.08 -0.47 0.00	4.43 -0.07 0.00	10.82 -0.09 0.00	15.68 -0.11 0.00	15.13 -0.18 0.00	18.53 -0.16 0.00	19.56 -0.16 0.00	18.06 -0.20 0.00
COLONIE_LFGE___ 323577	23.94 0.71 -15.15	33.44 0.70 -24.64	22.23 1.32 -5.63	17.98 1.40 -0.51	43.55 1.07 -30.38	40.50 1.15 -26.63	62.55 1.15 -48.57	68.65 1.14 -54.59	27.47 1.61 -7.16	27.12 1.49 -8.78	32.44 1.96 -7.42	27.30 1.85 -3.68	27.00 1.59 -6.90	25.46 0.45 -19.73	24.16 0.25 -21.05	19.53 0.66 -11.37	20.35 1.41 -3.38	22.95 0.38 -18.07	49.13 0.90 -37.32	61.85 1.29 -44.76	47.21 1.22 -30.67	20.41 1.51 -0.22	21.27 1.52 -0.03	19.68 1.42 0.00
COPENHAGEN_WT_PWR 323753	8.41 -0.10 -0.43	8.85 -0.14 -0.90	15.27 -0.22 -0.21	16.06 -0.03 -0.02	13.27 0.05 -1.11	13.81 0.11 -0.97	14.33 0.34 -1.16	13.11 0.42 0.23	18.32 0.62 1.00	17.74 0.57 -0.32	24.10 0.78 -0.27	22.43 0.54 -0.13	19.16 0.40 -0.25	6.06 0.08 -0.71	3.64 0.02 -0.77	7.95 0.02 -0.42	15.86 0.18 -0.12	5.32 0.17 -0.65	12.68 0.42 -1.35	18.03 0.61 -1.61	17.03 0.62 -1.11	19.39 0.69 -0.01	20.41 0.69 0.00	18.71 0.46 0.00
CORNELL_____ 23752	10.57 0.26 -2.23	12.57 0.26 -4.21	16.73 0.49 -0.96	16.72 0.55 -0.09	17.75 0.46 -5.18	17.77 0.50 -4.55	19.93 0.52 -6.57	20.33 0.52 -6.90	20.87 0.83 -1.34	19.27 0.79 -1.63	25.43 1.01 -1.36	23.34 0.89 -0.67	20.50 0.72 -1.26	9.08 0.20 -3.61	6.86 0.11 -3.90	9.93 0.30 -2.12	16.69 0.56 -0.58	7.88 0.21 -3.16	18.06 0.51 -6.64	24.54 0.78 -7.96	21.49 0.72 -5.46	19.52 0.79 -0.04	20.54 0.80 0.00	19.03 0.77 0.00

COXSACKIE___GT 23611	20.05 0.75 -11.21	29.25 0.74 -20.41	21.33 1.38 -4.66	17.96 1.46 -0.42	38.39 1.12 -25.16	36.00 1.21 -22.06	47.80 1.24 -33.73	49.00 1.26 -34.82	26.37 1.76 -5.91	25.63 1.55 -7.24	31.20 2.02 -6.12	26.67 1.87 -3.04	25.71 1.51 -5.69	21.93 0.38 -16.28	20.46 0.23 -17.37	17.52 0.64 -9.38	19.71 1.36 -2.80	19.90 0.43 -14.97	42.91 1.03 -30.96	54.44 1.51 -37.13	42.22 1.46 -25.45	20.61 1.75 -0.18	21.53 1.78 -0.02	19.87 1.61 0.00
CPV_VALLEY___CC1 323721	17.17 0.48 -8.60	24.58 0.45 -16.02	19.80 0.85 -3.66	17.32 0.91 -0.33	32.56 0.69 -19.75	30.78 0.74 -17.32	39.05 0.74 -25.47	39.37 0.77 -25.69	24.44 1.11 -4.63	23.58 1.06 -5.68	29.32 1.47 -4.80	25.54 1.39 -2.38	24.16 1.19 -4.46	18.37 0.34 -12.75	16.65 0.19 -13.61	15.32 0.47 -7.35	18.67 0.92 -2.20	16.52 0.25 -11.76	35.89 0.58 -24.40	45.91 0.84 -29.27	36.26 0.89 -20.05	19.89 1.07 -0.14	20.85 1.10 -0.02	19.23 0.97 0.00
CPV_VALLEY___CC2 323722	17.17 0.48 -8.60	24.58 0.45 -16.02	19.80 0.85 -3.66	17.32 0.91 -0.33	32.56 0.69 -19.75	30.78 0.74 -17.32	39.05 0.74 -25.47	39.37 0.77 -25.69	24.44 1.11 -4.63	23.58 1.06 -5.68	29.32 1.47 -4.80	25.54 1.39 -2.38	24.16 1.19 -4.46	18.37 0.34 -12.75	16.65 0.19 -13.61	15.32 0.47 -7.35	18.67 0.92 -2.20	16.52 0.25 -11.76	35.89 0.58 -24.40	45.91 0.84 -29.27	36.26 0.89 -20.05	19.89 1.07 -0.14	20.85 1.10 -0.02	19.23 0.97 0.00
CRESCENT___HYD 24018	23.94 0.71 -15.15	33.44 0.70 -24.64	22.23 1.32 -5.63	17.98 1.40 -0.51	43.55 1.07 -30.38	40.50 1.15 -26.63	62.55 1.15 -48.57	68.65 1.14 -54.59	27.47 1.61 -7.16	27.12 1.49 -8.78	32.44 1.96 -7.42	27.30 1.85 -3.68	27.00 1.59 -6.90	25.46 0.45 -19.73	24.16 0.25 -21.05	19.53 0.66 -11.37	20.35 1.41 -3.38	22.95 0.38 -18.07	49.13 0.90 -37.32	61.85 1.29 -44.76	47.21 1.22 -30.67	20.41 1.51 -0.22	21.27 1.52 -0.03	19.68 1.42 0.00
CRICKET___VALLEY_CC1 323756	19.32 0.69 -10.55	28.31 0.67 -19.54	21.00 1.25 -4.46	17.79 1.32 -0.40	37.20 1.00 -24.09	34.90 1.04 -21.13	45.24 1.04 -31.37	45.86 1.06 -31.89	25.90 1.54 -5.66	25.24 1.46 -6.94	30.90 1.98 -5.87	26.54 1.86 -2.91	25.59 1.62 -5.46	21.34 0.46 -15.60	19.75 0.25 -16.65	17.12 0.62 -8.99	19.49 1.26 -2.68	19.18 0.33 -14.35	41.56 0.73 -29.92	52.74 1.05 -35.89	40.96 1.06 -24.59	20.18 1.33 -0.17	21.14 1.39 -0.02	19.54 1.28 0.00
CRICKET___VALLEY_CC2 323757	19.32 0.69 -10.55	28.31 0.67 -19.54	21.00 1.25 -4.46	17.79 1.32 -0.40	37.20 1.00 -24.09	34.90 1.04 -21.13	45.24 1.04 -31.37	45.86 1.06 -31.89	25.90 1.54 -5.66	25.24 1.46 -6.94	30.90 1.98 -5.87	26.54 1.86 -2.91	25.59 1.62 -5.46	21.34 0.46 -15.60	19.75 0.25 -16.65	17.12 0.62 -8.99	19.49 1.26 -2.68	19.18 0.33 -14.35	41.56 0.73 -29.92	52.74 1.05 -35.89	40.96 1.06 -24.59	20.18 1.33 -0.17	21.14 1.39 -0.02	19.54 1.28 0.00
CRICKET___VALLEY_CC3 323758	19.32 0.69 -10.55	28.31 0.67 -19.54	21.00 1.25 -4.46	17.79 1.32 -0.40	37.20 1.00 -24.09	34.90 1.04 -21.13	45.24 1.04 -31.37	45.86 1.06 -31.89	25.90 1.54 -5.66	25.24 1.46 -6.94	30.90 1.98 -5.87	26.54 1.86 -2.91	25.59 1.62 -5.46	21.34 0.46 -15.60	19.75 0.25 -16.65	17.12 0.62 -8.99	19.49 1.26 -2.68	19.18 0.33 -14.35	41.56 0.73 -29.92	52.74 1.05 -35.89	40.96 1.06 -24.59	20.18 1.33 -0.17	21.14 1.39 -0.02	19.54 1.28 0.00
CRUCIBLE_METL_DRP 24180	9.07 0.07 -0.91	10.10 0.08 -1.92	15.88 0.15 -0.44	16.29 0.17 -0.04	14.62 0.15 -2.37	14.96 0.16 -2.07	15.46 0.16 -2.47	15.34 0.17 -2.25	19.82 0.53 -0.60	18.06 0.51 -0.71	23.85 0.24 -0.55	22.25 0.21 -0.27	19.18 0.16 -0.51	6.77 0.05 -1.45	4.58 0.05 -1.68	8.65 0.20 -0.95	16.06 0.25 -0.26	6.07 0.14 -1.43	14.22 0.30 -3.02	19.85 0.44 -3.61	18.20 0.41 -2.48	19.16 0.45 -0.02	20.17 0.44 0.00	18.69 0.43 0.00
DAHOWA___HYDRO 323763	24.70 0.94 -15.67	34.15 0.94 -25.10	22.78 1.76 -5.73	18.46 1.87 -0.51	44.49 1.44 -30.95	41.43 1.57 -27.13	65.03 1.60 -50.60	72.07 1.60 -57.55	28.40 2.22 -7.48	27.82 2.02 -8.95	33.22 2.60 -7.56	27.97 2.45 -3.75	27.61 2.07 -7.03	25.97 0.59 -20.10	24.62 0.32 -21.45	19.95 0.87 -11.58	20.86 1.86 -3.45	23.41 0.49 -18.41	50.12 1.20 -38.01	63.13 1.75 -45.58	48.19 1.65 -31.23	20.90 2.00 -0.22	21.79 2.04 -0.03	20.04 1.78 0.00
DANC___LFGE 323619	8.53 -0.08 -0.53	9.12 -0.11 -1.12	15.37 -0.17 -0.26	16.04 -0.06 -0.02	13.49 0.00 -1.38	13.96 0.02 -1.21	14.44 0.16 -1.44	13.58 0.22 -0.44	18.49 0.32 0.53	17.56 0.31 -0.40	23.82 0.43 -0.33	22.20 0.27 -0.16	19.00 0.18 -0.31	6.18 0.03 -0.88	3.81 0.00 -0.96	8.01 -0.02 -0.52	15.74 0.04 -0.15	5.40 0.08 -0.81	12.80 0.22 -1.67	18.12 0.32 -2.01	17.01 0.32 -1.37	19.04 0.34 -0.01	20.08 0.35 0.00	18.48 0.22 0.00
DANSKAMMER___1 23586	19.09 0.72 -10.29	27.79 0.68 -19.01	20.91 1.28 -4.34	17.82 1.35 -0.39	36.59 1.04 -23.44	34.38 1.10 -20.55	44.62 1.12 -30.67	45.30 1.14 -31.25	25.86 1.65 -5.51	25.13 1.53 -6.75	30.88 2.12 -5.70	26.60 2.00 -2.83	25.53 1.72 -5.30	20.93 0.49 -15.17	19.30 0.27 -16.18	16.91 0.67 -8.74	19.51 1.35 -2.61	18.84 0.38 -13.95	40.74 0.89 -28.94	51.80 1.30 -34.71	40.41 1.31 -23.78	20.42 1.57 -0.17	21.37 1.62 -0.02	19.70 1.44 0.00
DANSKAMMER___2 23589	19.09 0.72 -10.29	27.79 0.68 -19.01	20.91 1.28 -4.34	17.82 1.35 -0.39	36.59 1.04 -23.44	34.38 1.10 -20.55	44.62 1.12 -30.67	45.30 1.14 -31.25	25.86 1.65 -5.51	25.13 1.53 -6.75	30.88 2.12 -5.70	26.60 2.00 -2.83	25.53 1.72 -5.30	20.93 0.49 -15.17	19.30 0.27 -16.18	16.91 0.67 -8.74	19.51 1.35 -2.61	18.84 0.38 -13.95	40.74 0.89 -28.94	51.80 1.30 -34.71	40.41 1.31 -23.78	20.42 1.57 -0.17	21.37 1.62 -0.02	19.70 1.44 0.00
DANSKAMMER___3 23590	19.09 0.72 -10.29	27.79 0.68 -19.01	20.91 1.28 -4.34	17.82 1.35 -0.39	36.59 1.04 -23.44	34.38 1.10 -20.55	44.62 1.12 -30.67	45.30 1.14 -31.25	25.86 1.65 -5.51	25.13 1.53 -6.75	30.88 2.12 -5.70	26.60 2.00 -2.83	25.53 1.72 -5.30	20.93 0.49 -15.17	19.30 0.27 -16.18	16.91 0.67 -8.74	19.51 1.35 -2.61	18.84 0.38 -13.95	40.74 0.89 -28.94	51.80 1.30 -34.71	40.41 1.31 -23.78	20.42 1.57 -0.17	21.37 1.62 -0.02	19.70 1.44 0.00
DANSKAMMER___4 23591	19.09 0.72 -10.29	27.79 0.68 -19.01	20.91 1.28 -4.34	17.82 1.35 -0.39	36.59 1.04 -23.44	34.38 1.10 -20.55	44.62 1.12 -30.67	45.30 1.14 -31.25	25.86 1.65 -5.51	25.13 1.53 -6.75	30.88 2.12 -5.70	26.60 2.00 -2.83	25.53 1.72 -5.30	20.93 0.49 -15.17	19.30 0.27 -16.18	16.91 0.67 -8.74	19.51 1.35 -2.61	18.84 0.38 -13.95	40.74 0.89 -28.94	51.80 1.30 -34.71	40.41 1.31 -23.78	20.42 1.57 -0.17	21.37 1.62 -0.02	19.70 1.44 0.00
DANSKAMMER___DIESEL 23592	19.09 0.72 -10.29	27.79 0.68 -19.01	20.91 1.28 -4.34	17.82 1.35 -0.39	36.59 1.04 -23.44	34.38 1.10 -20.55	44.62 1.12 -30.67	45.30 1.14 -31.25	25.86 1.65 -5.51	25.13 1.53 -6.75	30.88 2.12 -5.70	26.60 2.00 -2.83	25.53 1.72 -5.30	20.93 0.49 -15.17	19.30 0.27 -16.18	16.91 0.67 -8.74	19.51 1.35 -2.61	18.84 0.38 -13.95	40.74 0.89 -28.94	51.80 1.30 -34.71	40.41 1.31 -23.78	20.42 1.57 -0.17	21.37 1.62 -0.02	19.70 1.44 0.00

DASHVILLE___HYD 23610	19.02 0.58 -10.36	27.76 0.55 -19.11	20.69 1.03 -4.37	17.56 1.09 -0.39	36.50 0.83 -23.56	34.26 0.87 -20.66	44.61 0.89 -30.89	45.26 0.93 -31.41	25.56 1.35 -5.51	24.87 1.27 -6.76	30.54 1.78 -5.71	26.28 1.68 -2.83	25.27 1.45 -5.31	20.88 0.42 -15.18	19.29 0.23 -16.20	16.81 0.56 -8.75	19.28 1.11 -2.62	18.83 0.31 -14.02	40.65 0.70 -29.04	51.65 1.03 -34.83	40.22 1.05 -23.87	20.11 1.26 -0.17	21.05 1.30 -0.02	19.42 1.16 0.00
DELAWARE___LFGE 323621	13.03 0.34 -4.60	16.34 0.33 -7.91	17.72 0.63 -1.81	16.92 0.68 -0.16	22.39 0.53 -9.75	21.84 0.57 -8.55	27.76 0.59 -14.34	29.47 0.58 -15.98	21.96 0.84 -2.42	20.61 0.80 -2.97	26.67 1.11 -2.50	24.05 1.04 -1.24	21.71 0.87 -2.33	12.18 0.25 -6.66	10.10 0.13 -7.11	11.68 0.33 -3.85	17.31 0.67 -1.09	10.56 0.21 -5.85	23.53 0.49 -12.13	31.08 0.73 -14.55	26.01 0.73 -9.97	19.60 0.85 -0.07	20.61 0.87 -0.01	19.07 0.82 0.00
DOGLEVILLE___HYD 23807	7.98 0.58 0.68	8.66 0.56 0.00	16.32 1.03 0.00	17.19 1.11 0.00	12.95 0.84 0.00	13.63 0.90 0.00	10.47 0.95 3.31	8.94 0.97 4.95	20.32 1.37 -0.26	18.09 1.24 0.00	24.79 1.73 0.00	23.37 1.60 0.00	19.83 1.32 0.00	5.64 0.37 0.00	3.05 0.19 0.00	8.00 0.49 0.00	16.60 1.05 0.00	4.81 0.30 0.00	11.66 0.75 0.00	16.96 1.16 0.00	16.45 1.14 0.00	20.07 1.38 0.00	21.16 1.44 0.00	19.56 1.30 0.00
DUNKIRK___1 23563	9.76 0.12 -1.56	11.57 0.18 -3.29	16.41 0.37 -0.75	16.61 0.47 -0.07	16.65 0.48 -4.05	16.75 0.47 -3.56	17.71 0.31 -4.56	18.38 0.14 -5.32	20.10 0.37 -1.03	18.65 0.54 -1.26	24.85 0.74 -1.05	22.86 0.57 -0.52	19.95 0.47 -0.97	8.21 0.16 -2.78	5.95 0.13 -2.96	9.44 0.31 -1.62	16.61 0.60 -0.46	7.02 0.03 -2.49	16.20 0.08 -5.21	22.15 0.12 -6.23	19.65 0.07 -4.27	18.69 -0.02 -0.03	19.73 0.00 0.00	18.35 0.09 0.00
DUNKIRK___2 23564	9.76 0.12 -1.56	11.57 0.18 -3.29	16.41 0.37 -0.75	16.61 0.47 -0.07	16.65 0.48 -4.05	16.75 0.47 -3.56	17.71 0.31 -4.56	18.38 0.14 -5.32	20.10 0.37 -1.03	18.65 0.54 -1.26	24.85 0.74 -1.05	22.86 0.57 -0.52	19.95 0.47 -0.97	8.21 0.16 -2.78	5.95 0.13 -2.96	9.44 0.31 -1.62	16.61 0.60 -0.46	7.02 0.03 -2.49	16.20 0.08 -5.21	22.15 0.12 -6.23	19.65 0.07 -4.27	18.69 -0.02 -0.03	19.73 0.00 0.00	18.35 0.09 0.00
DUNKIRK___3 23565	9.74 0.10 -1.55	11.53 0.16 -3.27	16.34 0.30 -0.75	16.54 0.39 -0.07	16.55 0.41 -4.04	16.65 0.38 -3.54	17.58 0.21 -4.54	18.28 0.11 -5.26	20.04 0.32 -1.02	18.58 0.49 -1.25	24.77 0.67 -1.04	22.80 0.51 -0.52	19.91 0.44 -0.96	8.17 0.15 -2.75	5.91 0.10 -2.95	9.37 0.25 -1.61	16.48 0.48 -0.45	7.00 0.03 -2.47	16.12 0.05 -5.16	22.04 0.08 -6.16	19.56 0.03 -4.22	18.65 -0.07 -0.03	19.70 -0.03 0.00	18.33 0.08 0.00
DUNKIRK___4 23566	9.74 0.10 -1.55	11.53 0.16 -3.27	16.34 0.30 -0.75	16.54 0.39 -0.07	16.55 0.41 -4.04	16.65 0.38 -3.54	17.58 0.21 -4.54	18.28 0.11 -5.26	20.04 0.32 -1.02	18.58 0.49 -1.25	24.77 0.67 -1.04	22.80 0.51 -0.52	19.91 0.44 -0.96	8.17 0.15 -2.75	5.91 0.10 -2.95	9.37 0.25 -1.61	16.48 0.48 -0.45	7.00 0.03 -2.47	16.12 0.05 -5.16	22.04 0.08 -6.16	19.56 0.03 -4.22	18.65 -0.07 -0.03	19.70 -0.03 0.00	18.33 0.08 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.90 0.72 -10.09	27.59 0.68 -18.81	20.86 1.28 -4.29	17.81 1.35 -0.38	36.32 1.02 -23.18	34.13 1.07 -20.33	43.85 1.08 -29.93	44.32 1.12 -30.28	25.79 1.64 -5.45	25.08 1.55 -6.68	30.89 2.19 -5.64	26.65 2.08 -2.80	25.53 1.78 -5.25	20.78 0.50 -15.01	19.14 0.27 -16.01	16.82 0.67 -8.65	19.47 1.34 -2.58	18.68 0.38 -13.80	40.43 0.87 -28.66	51.44 1.27 -34.37	40.15 1.29 -23.55	20.38 1.52 -0.17	21.34 1.59 -0.02	19.66 1.40 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.54 0.62 -9.83	26.91 0.58 -18.23	20.55 1.10 -4.16	17.60 1.15 -0.37	35.47 0.89 -22.47	33.37 0.94 -19.70	43.03 0.95 -29.24	43.58 0.98 -29.68	25.39 1.42 -5.27	24.64 1.33 -6.46	30.36 1.84 -5.46	26.22 1.74 -2.71	25.08 1.49 -5.08	20.22 0.43 -14.52	18.59 0.23 -15.50	16.46 0.58 -8.37	19.21 1.16 -2.50	18.20 0.33 -13.37	39.41 0.76 -27.74	50.18 1.11 -33.27	39.25 1.14 -22.80	20.21 1.36 -0.16	21.16 1.41 -0.02	19.50 1.24 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.92 0.74 -10.09	27.61 0.71 -18.81	20.90 1.32 -4.29	17.86 1.39 -0.38	36.35 1.06 -23.18	34.16 1.11 -20.33	43.89 1.13 -29.93	44.36 1.16 -30.28	25.86 1.71 -5.45	25.14 1.61 -6.68	30.98 2.28 -5.64	26.72 2.15 -2.80	25.58 1.82 -5.25	20.80 0.52 -15.01	19.15 0.28 -16.01	16.83 0.68 -8.65	19.49 1.36 -2.58	18.69 0.39 -13.80	40.47 0.90 -28.66	51.48 1.32 -34.37	40.16 1.30 -23.55	20.40 1.55 -0.17	21.37 1.62 -0.02	19.69 1.43 0.00
EAST HAMPTON___GT 23717	19.50 1.32 -10.10	28.11 1.20 -18.81	21.82 2.24 -4.30	18.80 2.34 -0.38	37.17 1.87 -23.19	35.15 2.09 -20.33	44.82 2.05 -29.94	49.19 2.21 -34.06	27.03 2.89 -5.45	25.89 2.37 -6.68	37.24 3.73 -10.45	38.54 3.44 -13.33	26.58 2.82 -5.25	21.06 0.78 -15.01	19.30 0.43 -16.01	17.19 1.04 -8.65	20.33 2.20 -2.58	18.99 0.68 -13.80	41.12 1.55 -28.67	52.57 2.40 -34.38	42.72 2.41 -25.00	48.23 2.93 -26.61	24.97 3.09 -2.15	20.93 2.67 0.00
EAST RIVER___6 23660	18.89 0.71 -10.09	27.58 0.67 -18.81	20.85 1.27 -4.30	17.82 1.36 -0.38	36.33 1.03 -23.18	34.12 1.06 -20.33	43.83 1.06 -29.94	44.31 1.11 -30.28	25.81 1.66 -5.45	25.11 1.59 -6.68	30.94 2.25 -5.64	26.72 2.15 -2.80	25.59 1.84 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.84 0.69 -8.65	19.51 1.37 -2.58	18.68 0.38 -13.80	40.44 0.87 -28.66	51.45 1.28 -34.38	40.17 1.30 -23.55	20.36 1.50 -0.17	21.32 1.57 -0.02	19.63 1.37 0.00
EAST RIVER___7 23524	18.89 0.71 -10.09	27.58 0.67 -18.81	20.85 1.27 -4.30	17.82 1.36 -0.38	36.33 1.03 -23.18	34.12 1.06 -20.33	43.83 1.06 -29.94	44.31 1.11 -30.28	25.81 1.66 -5.45	25.11 1.59 -6.68	30.94 2.25 -5.64	26.72 2.15 -2.80	25.59 1.84 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.84 0.69 -8.65	19.51 1.37 -2.58	18.68 0.38 -13.80	40.44 0.87 -28.66	51.45 1.28 -34.38	40.17 1.30 -23.55	20.36 1.50 -0.17	21.32 1.57 -0.02	19.63 1.37 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.86 0.69 -10.08	27.54 0.65 -18.78	20.80 1.23 -4.29	17.75 1.29 -0.38	36.25 0.99 -23.15	34.06 1.03 -20.30	43.77 1.04 -29.90	44.23 1.07 -30.24	25.71 1.57 -5.44	25.00 1.49 -6.67	30.78 2.09 -5.64	26.56 1.99 -2.80	25.45 1.70 -5.24	20.74 0.48 -14.99	19.11 0.26 -15.99	16.79 0.65 -8.64	19.42 1.29 -2.58	18.65 0.36 -13.78	40.36 0.83 -28.63	51.34 1.22 -34.33	40.07 1.24 -23.52	20.32 1.46 -0.17	21.27 1.52 -0.02	19.61 1.35 0.00
EAST_HAMPTON___DIESEL 23722	19.50 1.32 -10.10	28.12 1.21 -18.81	21.83 2.24 -4.30	18.80 2.34 -0.38	37.17 1.87 -23.19	35.15 2.09 -20.33	44.82 2.05 -29.94	49.19 2.21 -34.06	27.04 2.89 -5.45	25.89 2.37 -6.68	37.25 3.74 -10.45	38.54 3.45 -13.33	26.58 2.82 -5.25	21.07 0.79 -15.01	19.30 0.43 -16.01	17.20 1.04 -8.65	20.34 2.21 -2.58	18.99 0.68 -13.80	41.12 1.55 -28.67	52.58 2.40 -34.38	42.72 2.41 -25.00	48.24 2.93 -26.61	24.97 3.09 -2.15	20.93 2.67 0.00

EAST_RIVER___1 323558	18.92 0.73 -10.09	27.60 0.70 -18.81	20.89 1.31 -4.30	17.84 1.38 -0.38	36.34 1.04 -23.18	34.13 1.07 -20.33	43.85 1.08 -29.93	44.32 1.12 -30.28	25.83 1.68 -5.45	25.13 1.60 -6.68	30.96 2.26 -5.64	26.74 2.17 -2.80	25.61 1.85 -5.25	20.80 0.52 -15.01	19.15 0.28 -16.01	16.86 0.70 -8.65	19.52 1.39 -2.58	18.69 0.39 -13.80	40.46 0.89 -28.66	51.47 1.30 -34.38	40.19 1.32 -23.55	20.39 1.54 -0.17	21.36 1.61 -0.02	19.67 1.42 0.00
EAST_RIVER___2 323559	18.89 0.71 -10.09	27.58 0.67 -18.81	20.85 1.27 -4.30	17.82 1.36 -0.38	36.33 1.03 -23.18	34.12 1.06 -20.33	43.83 1.06 -29.94	44.31 1.11 -30.28	25.81 1.66 -5.45	25.11 1.59 -6.68	30.94 2.25 -5.64	26.72 2.15 -2.80	25.59 1.84 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.84 0.69 -8.65	19.51 1.37 -2.58	18.68 0.38 -13.80	40.44 0.87 -28.66	51.45 1.28 -34.38	40.17 1.30 -23.55	20.36 1.50 -0.17	21.32 1.57 -0.02	19.63 1.37 0.00
EAST___DELAWARE_HYD 23607	17.56 0.42 -9.06	25.27 0.38 -16.79	19.84 0.72 -3.83	17.18 0.75 -0.34	33.39 0.59 -20.69	31.50 0.63 -18.14	40.39 0.67 -26.89	40.48 0.78 -26.78	24.53 1.09 -4.75	23.64 0.98 -5.82	29.28 1.31 -4.91	25.42 1.22 -2.44	24.12 1.04 -4.57	18.63 0.30 -13.07	16.96 0.16 -13.94	15.43 0.40 -7.53	18.67 0.82 -2.30	17.05 0.23 -12.32	36.97 0.53 -25.53	47.21 0.79 -30.62	37.11 0.81 -20.98	19.78 0.94 -0.15	20.70 0.95 -0.02	19.08 0.82 0.00
ELEC_TRO_TEK 24086	19.03 0.85 -10.10	27.68 0.77 -18.81	21.01 1.42 -4.30	17.96 1.49 -0.38	36.48 1.18 -23.19	34.35 1.30 -20.33	44.06 1.28 -29.94	48.34 1.36 -34.06	25.98 1.83 -5.45	25.12 1.59 -6.68	36.08 2.57 -10.45	37.55 2.45 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.90 0.74 -8.65	19.66 1.53 -2.58	18.76 0.45 -13.80	40.59 1.01 -28.67	51.71 1.53 -34.38	41.85 1.54 -25.00	47.17 1.87 -26.61	23.81 1.94 -2.15	19.95 1.69 0.00
ELLENBURG_WT_PWR 323604	-10.00 -0.47 17.62	-10.00 -0.45 17.64	-10.02 -0.84 24.47	-10.06 -0.94 25.20	-10.01 -0.75 21.38	-10.00 -0.78 21.95	-10.00 -0.77 22.07	-11.02 -0.73 23.21	-10.16 -1.07 27.79	-10.01 -1.06 25.79	-10.03 -1.48 31.61	-10.03 -1.36 30.44	-5.21 -1.16 22.56	2.84 -0.33 2.10	2.69 -0.16 0.00	7.14 -0.37 0.00	14.91 -0.64 0.00	4.38 -0.12 0.00	10.67 -0.23 0.00	15.46 -0.34 0.00	14.93 -0.38 0.00	18.30 -0.39 0.00	19.34 -0.39 0.00	17.87 -0.39 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.60 0.04 -1.47	11.31 0.10 -3.11	16.14 0.14 -0.71	16.35 0.21 -0.06	16.20 0.26 -3.84	16.28 0.19 -3.36	16.72 -0.11 -4.00	16.38 -0.17 -3.64	19.59 -0.06 -0.96	18.11 0.10 -1.17	24.04 0.01 -0.97	22.27 0.02 -0.48	19.48 0.07 -0.91	7.90 0.04 -2.59	5.68 0.03 -2.80	9.07 0.05 -1.52	16.07 0.09 -0.43	6.76 -0.07 -2.32	15.62 -0.15 -4.86	21.38 -0.24 -5.83	18.99 -0.32 -3.99	18.32 -0.40 -0.03	19.36 -0.37 0.00	18.04 -0.22 0.00
EMPIRE_CC_1 323656	21.38 0.37 -12.93	32.09 0.39 -23.60	21.41 0.73 -5.39	17.34 0.78 -0.48	41.79 0.59 -29.09	38.85 0.62 -25.51	52.24 0.56 -38.84	53.62 0.56 -40.14	26.37 0.82 -6.86	26.00 0.75 -8.40	31.16 1.00 -7.10	26.25 0.96 -3.52	25.95 0.84 -6.60	24.41 0.25 -18.88	23.14 0.13 -20.15	18.76 0.37 -10.88	19.57 0.77 -3.24	22.00 0.23 -17.27	46.64 0.56 -35.17	58.78 0.80 -42.18	45.00 0.79 -28.90	19.88 0.99 -0.20	20.76 1.01 -0.03	19.27 1.01 0.00
EMPIRE_CC_2 323658	21.38 0.37 -12.93	32.09 0.39 -23.60	21.41 0.73 -5.39	17.34 0.78 -0.48	41.79 0.59 -29.09	38.85 0.62 -25.51	52.24 0.56 -38.84	53.62 0.56 -40.14	26.37 0.82 -6.86	26.00 0.75 -8.40	31.16 1.00 -7.10	26.25 0.96 -3.52	25.95 0.84 -6.60	24.41 0.25 -18.88	23.14 0.13 -20.15	18.76 0.37 -10.88	19.57 0.77 -3.24	22.00 0.23 -17.27	46.64 0.56 -35.17	58.78 0.80 -42.18	45.00 0.79 -28.90	19.88 0.99 -0.20	20.76 1.01 -0.03	19.27 1.01 0.00
ERIE_WT_PWR 323693	9.68 0.09 -1.51	11.43 0.15 -3.19	16.26 0.25 -0.73	16.47 0.33 -0.07	16.39 0.35 -3.93	16.47 0.30 -3.45	17.03 0.07 -4.13	16.68 0.02 -3.74	19.91 0.22 -0.99	18.42 0.37 -1.20	24.48 0.43 -1.00	22.61 0.34 -0.50	19.73 0.29 -0.93	8.03 0.10 -2.65	5.79 0.06 -2.87	9.23 0.15 -1.57	16.30 0.30 -0.44	6.90 0.01 -2.39	15.90 0.01 -4.98	21.71 -0.04 -5.96	19.28 -0.11 -4.08	18.54 -0.18 -0.03	19.58 -0.15 0.00	18.23 -0.03 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.54 0.24 -2.22	12.53 0.25 -4.19	16.70 0.46 -0.96	16.69 0.52 -0.09	17.71 0.44 -5.16	17.73 0.48 -4.52	19.87 0.49 -6.54	20.28 0.49 -6.87	20.83 0.79 -1.33	19.23 0.76 -1.63	25.38 0.97 -1.35	23.29 0.85 -0.67	20.46 0.69 -1.26	9.06 0.19 -3.60	6.85 0.11 -3.89	9.91 0.29 -2.12	16.66 0.53 -0.58	7.86 0.20 -3.15	18.01 0.49 -6.62	24.48 0.75 -7.94	21.44 0.69 -5.44	19.49 0.76 -0.04	20.50 0.77 0.00	18.99 0.74 0.00
E_CANADA_CAP_HY 24051	26.00 0.46 -17.45	38.60 0.44 -30.06	22.97 0.82 -6.86	17.58 0.89 -0.62	49.84 0.67 -37.06	45.92 0.70 -32.49	67.90 0.81 -54.26	72.59 0.86 -58.81	28.66 1.20 -8.77	28.60 1.01 -10.75	33.33 1.20 -9.08	27.56 1.29 -4.51	27.99 1.04 -8.44	29.69 0.27 -24.15	28.76 0.14 -25.76	21.77 0.35 -13.91	20.44 0.76 -4.13	26.85 0.31 -22.04	57.04 0.67 -45.46	71.27 0.96 -54.52	53.62 0.95 -37.35	20.10 1.15 -0.26	20.98 1.22 -0.03	19.34 1.09 0.00
E_CANADA_MHWK_HY 24050	7.98 0.58 0.68	8.66 0.56 0.00	16.32 1.03 0.00	17.19 1.11 0.00	12.95 0.84 0.00	13.63 0.90 0.00	10.47 0.95 3.31	8.94 0.97 4.95	20.32 1.37 -0.26	18.09 1.24 0.00	24.79 1.73 0.00	23.37 1.60 0.00	19.83 1.32 0.00	5.64 0.37 0.00	3.05 0.19 0.00	8.00 0.49 0.00	16.60 1.05 0.00	4.81 0.30 0.00	11.66 0.75 0.00	16.96 1.16 0.00	16.45 1.14 0.00	20.07 1.38 0.00	21.16 1.44 0.00	19.56 1.30 0.00
E_FISHKILL___LBMP 23776	18.97 0.65 -10.23	27.78 0.62 -19.06	20.81 1.17 -4.35	17.70 1.23 -0.39	36.54 0.94 -23.50	34.31 0.98 -20.60	44.15 0.99 -30.33	44.62 1.01 -30.69	25.71 1.48 -5.52	25.01 1.40 -6.77	30.72 1.95 -5.72	26.45 1.85 -2.84	25.41 1.58 -5.32	20.93 0.45 -15.21	19.33 0.25 -16.23	16.88 0.61 -8.76	19.38 1.21 -2.61	18.82 0.34 -13.99	40.72 0.77 -29.04	51.75 1.12 -34.83	40.32 1.14 -23.87	20.22 1.36 -0.17	21.17 1.42 -0.02	19.53 1.27 0.00
FAR ROCKAWAY___4 23548	19.14 0.96 -10.10	27.79 0.88 -18.81	21.21 1.63 -4.30	18.16 1.70 -0.38	36.64 1.34 -23.19	34.53 1.47 -20.33	44.25 1.48 -29.94	48.51 1.53 -34.06	26.08 1.93 -5.45	25.20 1.67 -6.68	36.22 2.71 -10.45	37.67 2.57 -13.33	25.92 2.16 -5.25	20.89 0.61 -15.01	19.20 0.33 -16.01	16.94 0.79 -8.65	19.74 1.61 -2.58	18.78 0.47 -13.80	40.65 1.08 -28.67	51.80 1.62 -34.38	41.95 1.63 -25.00	47.39 2.09 -26.61	24.11 2.23 -2.15	20.21 1.95 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.93 0.75 -10.09	27.62 0.71 -18.81	20.92 1.33 -4.30	17.86 1.40 -0.38	36.36 1.06 -23.18	34.15 1.10 -20.33	43.87 1.10 -29.94	44.34 1.14 -30.28	25.86 1.71 -5.45	25.16 1.63 -6.68	31.00 2.30 -5.64	26.77 2.21 -2.80	25.64 1.88 -5.25	20.81 0.53 -15.01	19.15 0.29 -16.01	16.87 0.71 -8.65	19.55 1.42 -2.58	18.70 0.39 -13.80	40.48 0.91 -28.66	51.50 1.33 -34.38	40.22 1.35 -23.55	20.43 1.57 -0.17	21.40 1.65 -0.02	19.71 1.45 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.93 0.74 -10.09	27.61 0.71 -18.81	20.91 1.33 -4.30	17.86 1.39 -0.38	36.35 1.05 -23.18	34.15 1.09 -20.33	43.86 1.09 -29.94	44.34 1.14 -30.28	25.85 1.70 -5.45	25.14 1.62 -6.68	30.99 2.29 -5.64	26.76 2.19 -2.80	25.62 1.87 -5.25	20.80 0.53 -15.01	19.15 0.28 -16.01	16.86 0.71 -8.65	19.54 1.41 -2.58	18.70 0.39 -13.80	40.47 0.90 -28.66	51.49 1.32 -34.38	40.21 1.34 -23.55	20.42 1.56 -0.17	21.39 1.64 -0.02	19.70 1.44 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.92 0.74 -10.09	27.61 0.70 -18.81	20.90 1.32 -4.30	17.84 1.38 -0.38	36.34 1.05 -23.18	34.14 1.08 -20.33	43.85 1.08 -29.94	44.33 1.13 -30.28	25.83 1.68 -5.45	25.13 1.60 -6.68	30.97 2.27 -5.64	26.74 2.17 -2.80	25.61 1.86 -5.25	20.80 0.52 -15.01	19.15 0.28 -16.01	16.86 0.70 -8.65	19.52 1.39 -2.58	18.69 0.39 -13.80	40.46 0.89 -28.66	51.48 1.31 -34.38	40.20 1.33 -23.55	20.40 1.55 -0.17	21.37 1.62 -0.02	19.68 1.42 0.00
FARRAGUT___LBMP 323566	18.91 0.73 -10.09	27.60 0.70 -18.81	20.89 1.31 -4.30	17.83 1.37 -0.38	36.33 1.04 -23.18	34.13 1.07 -20.33	43.84 1.07 -29.94	44.31 1.11 -30.28	25.81 1.66 -5.45	25.11 1.59 -6.68	30.94 2.24 -5.64	26.72 2.15 -2.80	25.59 1.83 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.85 0.70 -8.65	19.51 1.38 -2.58	18.69 0.38 -13.80	40.45 0.88 -28.66	51.46 1.29 -34.38	40.18 1.31 -23.55	20.39 1.53 -0.17	21.36 1.61 -0.02	19.67 1.41 0.00
FENNER___WINDPWR 24204	9.30 0.20 -1.01	10.45 0.21 -2.14	16.17 0.39 -0.49	16.56 0.44 -0.04	15.11 0.36 -2.64	15.46 0.42 -2.31	16.06 0.47 -2.76	15.93 0.49 -2.53	20.15 0.77 -0.68	18.39 0.71 -0.83	24.70 0.95 -0.68	22.92 0.81 -0.34	19.80 0.66 -0.64	7.27 0.18 -1.82	4.93 0.10 -1.98	8.84 0.25 -1.08	16.33 0.48 -0.29	6.30 0.18 -1.62	14.77 0.43 -3.42	20.56 0.66 -4.11	18.74 0.61 -2.81	19.38 0.67 -0.02	20.42 0.69 0.00	18.89 0.63 0.00
FIBERTEK___ENERGY 23856	9.07 0.07 -0.91	10.10 0.08 -1.92	15.88 0.15 -0.44	16.29 0.17 -0.04	14.62 0.15 -2.37	14.96 0.16 -2.07	15.46 0.16 -2.47	15.34 0.17 -2.25	19.82 0.53 -0.60	18.06 0.51 -0.71	23.85 0.24 -0.55	22.25 0.21 -0.27	19.18 0.16 -0.51	6.77 0.05 -1.45	4.58 0.05 -1.68	8.65 0.20 -0.95	16.06 0.25 -0.26	6.07 0.14 -1.43	14.22 0.30 -3.02	19.85 0.44 -3.61	18.20 0.41 -2.48	19.16 0.45 -0.02	20.17 0.44 0.00	18.69 0.43 0.00
FITZPATRICK____ 23598	8.50 -0.14 -0.55	9.13 -0.14 -1.16	15.29 -0.26 -0.26	15.84 -0.27 -0.02	13.35 -0.19 -1.43	13.77 -0.22 -1.26	14.09 -0.24 -1.50	14.01 -0.24 -1.34	18.64 -0.37 -0.32	16.93 -0.31 -0.39	22.98 -0.41 -0.34	21.54 -0.40 -0.17	18.48 -0.34 -0.31	6.07 -0.09 -0.90	3.75 -0.05 -0.94	7.86 -0.15 -0.50	15.41 -0.30 -0.16	5.21 -0.09 -0.81	12.30 -0.22 -1.61	17.42 -0.31 -1.93	16.32 -0.32 -1.32	18.29 -0.41 -0.01	19.33 -0.40 0.00	17.91 -0.36 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.14 0.74 -10.32	27.88 0.71 -19.07	20.96 1.32 -4.36	17.86 1.39 -0.39	36.69 1.06 -23.51	34.47 1.13 -20.61	44.73 1.15 -30.75	45.42 1.18 -31.32	25.93 1.71 -5.52	25.19 1.58 -6.77	30.96 2.18 -5.72	26.66 2.06 -2.84	25.60 1.77 -5.32	20.98 0.50 -15.21	19.36 0.27 -16.23	16.96 0.69 -8.77	19.56 1.39 -2.62	18.89 0.39 -13.99	40.86 0.92 -29.03	51.95 1.34 -34.81	40.52 1.35 -23.86	20.47 1.61 -0.17	21.41 1.66 -0.02	19.74 1.48 0.00
FORT ORANGE____ 23900	22.36 0.62 -13.65	32.25 0.62 -23.54	21.82 1.16 -5.37	17.78 1.22 -0.48	42.06 0.93 -29.01	39.16 0.99 -25.44	56.21 0.94 -42.43	59.66 0.89 -45.85	26.79 1.25 -6.84	26.37 1.14 -8.38	31.67 1.53 -7.08	26.73 1.45 -3.51	26.34 1.24 -6.59	24.46 0.36 -18.83	23.14 0.19 -20.09	18.87 0.51 -10.85	19.86 1.07 -3.23	22.07 0.31 -17.26	47.17 0.74 -35.52	59.47 1.07 -42.60	45.58 1.06 -29.21	20.18 1.28 -0.21	21.07 1.31 -0.03	19.62 1.36 0.00
FORT_DRUM_COGEN 23780	8.27 0.00 -0.19	8.88 -0.03 -0.81	15.45 -0.02 -0.18	16.22 0.12 -0.02	13.26 0.14 -1.00	13.82 0.22 -0.88	13.36 0.42 -0.10	11.43 0.49 1.98	18.22 0.71 1.19	17.78 0.64 -0.29	24.18 0.88 -0.24	22.52 0.63 -0.12	19.20 0.46 -0.22	6.01 0.10 -0.64	3.59 0.03 -0.70	7.96 0.07 -0.38	15.92 0.26 -0.11	5.28 0.19 -0.59	12.61 0.48 -1.22	17.96 0.71 -1.46	17.00 0.68 -1.00	19.47 0.78 -0.01	20.50 0.77 0.00	18.81 0.55 0.00
FPL_FAR_ROCK_GT1 24212	19.14 0.96 -10.10	27.79 0.88 -18.81	21.21 1.63 -4.30	18.16 1.70 -0.38	36.64 1.34 -23.19	34.53 1.47 -20.33	44.25 1.48 -29.94	48.51 1.53 -34.06	26.08 1.93 -5.45	25.20 1.67 -6.68	36.22 2.71 -10.45	37.67 2.57 -13.33	25.92 2.16 -5.25	20.89 0.61 -15.01	19.20 0.33 -16.01	16.94 0.79 -8.65	19.74 1.61 -2.58	18.78 0.47 -13.80	40.65 1.08 -28.67	51.80 1.62 -34.38	41.95 1.63 -25.00	47.39 2.09 -26.61	24.11 2.23 -2.15	20.21 1.95 0.00
FPL_FAR_ROCK_GT2 23815	19.14 0.96 -10.10	27.79 0.88 -18.81	21.21 1.63 -4.30	18.16 1.70 -0.38	36.64 1.34 -23.19	34.53 1.47 -20.33	44.25 1.48 -29.94	48.51 1.53 -34.06	26.08 1.93 -5.45	25.20 1.67 -6.68	36.22 2.71 -10.45	37.67 2.57 -13.33	25.92 2.16 -5.25	20.89 0.61 -15.01	19.20 0.33 -16.01	16.94 0.79 -8.65	19.74 1.61 -2.58	18.78 0.47 -13.80	40.65 1.08 -28.67	51.80 1.62 -34.38	41.95 1.63 -25.00	47.39 2.09 -26.61	24.11 2.23 -2.15	20.21 1.95 0.00
FRANKLIN_FALL_HYD 24054	7.57 -0.27 0.24	7.83 -0.27 0.00	14.83 -0.46 0.00	15.56 -0.52 0.00	11.65 -0.46 0.00	12.26 -0.47 0.00	11.23 -0.44 1.16	3.97 -0.40 8.55	11.46 -0.60 6.64	16.22 -0.62 0.00	22.21 -0.85 0.00	21.00 -0.77 0.00	17.85 -0.66 0.00	5.08 -0.19 0.00	2.76 -0.10 0.00	7.26 -0.24 0.00	15.16 -0.39 0.00	4.44 -0.06 0.00	10.84 -0.07 0.00	15.71 -0.08 0.00	15.18 -0.13 0.00	18.63 -0.06 0.00	19.69 -0.04 0.00	18.17 -0.09 0.00
FREEPORT_EQUS_GT1 23764	19.09 0.91 -10.10	27.74 0.83 -18.81	21.11 1.53 -4.30	18.06 1.60 -0.38	36.57 1.27 -23.19	34.46 1.40 -20.33	44.16 1.39 -29.94	48.46 1.49 -34.06	26.14 1.99 -5.45	25.24 1.71 -6.68	36.26 2.75 -10.45	37.71 2.61 -13.33	25.96 2.20 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.95 0.79 -8.65	19.76 1.63 -2.58	18.79 0.48 -13.80	40.67 1.10 -28.67	51.82 1.64 -34.38	41.98 1.66 -25.00	47.33 2.03 -26.61	24.01 2.13 -2.15	20.11 1.86 0.00
FREEPORT___CT2 23818	19.09 0.91 -10.10	27.74 0.83 -18.81	21.11 1.53 -4.30	18.06 1.60 -0.38	36.57 1.27 -23.19	34.46 1.40 -20.33	44.16 1.39 -29.94	48.46 1.49 -34.06	26.14 1.99 -5.45	25.24 1.71 -6.68	36.26 2.75 -10.45	37.71 2.61 -13.33	25.96 2.20 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.95 0.79 -8.65	19.76 1.63 -2.58	18.79 0.48 -13.80	40.67 1.10 -28.67	51.82 1.64 -34.38	41.98 1.66 -25.00	47.33 2.03 -26.61	24.01 2.13 -2.15	20.11 1.86 0.00
FULTON COGEN____ 23766	8.77 -0.03 -0.71	9.58 -0.02 -1.50	15.57 -0.06 -0.34	16.06 -0.05 -0.03	13.94 -0.02 -1.85	14.32 -0.03 -1.63	14.73 -0.04 -1.93	14.61 -0.05 -1.74	19.03 -0.10 -0.43	17.32 -0.05 -0.52	23.42 -0.07 -0.44	21.90 -0.09 -0.22	18.83 -0.08 -0.40	6.41 -0.02 -1.16	4.10 -0.01 -1.25	8.14 -0.05 -0.69	15.67 -0.08 -0.21	5.54 -0.03 -1.07	13.04 -0.05 -2.18	18.35 -0.07 -2.62	17.01 -0.10 -1.80	18.55 -0.15 -0.01	19.58 -0.15 0.00	18.13 -0.13 0.00

FULTON___LFGE 323630	26.25 1.17 -16.99	37.76 1.14 -28.53	23.96 2.16 -6.51	18.98 2.32 -0.58	49.06 1.78 -35.17	45.52 1.96 -30.84	68.51 2.10 -53.58	74.12 2.12 -59.08	29.81 2.80 -8.31	29.33 2.30 -10.19	34.47 2.80 -8.61	28.97 2.93 -4.27	28.84 2.32 -8.01	28.80 0.63 -22.89	27.61 0.33 -24.43	21.62 0.92 -13.19	21.54 2.07 -3.92	26.17 0.76 -20.91	55.77 1.73 -43.14	70.02 2.49 -51.74	53.10 2.34 -35.45	21.68 2.75 -0.25	22.57 2.81 -0.03	20.78 2.52 0.00
G.F.CEMENT___DRP 24184	24.90 1.04 -15.77	34.36 1.05 -25.21	22.99 1.95 -5.75	18.67 2.07 -0.52	44.79 1.60 -31.07	41.74 1.77 -27.25	65.60 1.80 -50.97	72.77 1.80 -58.05	28.71 2.50 -7.52	28.12 2.29 -8.98	33.60 2.95 -7.59	28.30 2.77 -3.77	27.89 2.32 -7.06	26.12 0.66 -20.19	24.75 0.36 -21.54	20.11 0.97 -11.63	21.08 2.06 -3.46	23.52 0.53 -18.49	50.39 1.33 -38.16	63.51 1.95 -45.76	48.48 1.82 -31.35	21.12 2.21 -0.22	22.02 2.27 -0.03	20.19 1.93 0.00
GARDENVILLE___LBMP 24039	9.65 0.06 -1.50	11.39 0.11 -3.17	16.20 0.19 -0.72	16.41 0.27 -0.07	16.33 0.30 -3.91	16.41 0.25 -3.43	16.97 0.02 -4.12	16.62 -0.04 -3.74	19.81 0.12 -0.99	18.33 0.28 -1.20	24.36 0.30 -1.00	22.49 0.23 -0.50	19.62 0.19 -0.93	7.99 0.07 -2.65	5.76 0.05 -2.86	9.20 0.13 -1.57	16.24 0.25 -0.44	6.87 -0.02 -2.39	15.83 -0.05 -4.97	21.61 -0.13 -5.94	19.18 -0.20 -4.07	18.44 -0.28 -0.03	19.48 -0.25 0.00	18.14 -0.12 0.00
GENERAL___MILLS 23808	9.64 0.06 -1.50	11.38 0.11 -3.17	16.20 0.19 -0.72	16.41 0.27 -0.07	16.32 0.30 -3.91	16.40 0.25 -3.43	16.96 0.02 -4.11	16.61 -0.04 -3.74	19.80 0.12 -0.99	18.33 0.28 -1.20	24.35 0.29 -1.00	22.49 0.22 -0.50	19.62 0.18 -0.92	7.99 0.07 -2.64	5.76 0.05 -2.86	9.20 0.13 -1.56	16.24 0.25 -0.44	6.87 -0.02 -2.39	15.83 -0.05 -4.97	21.60 -0.13 -5.93	19.18 -0.20 -4.06	18.44 -0.28 -0.03	19.48 -0.25 0.00	18.14 -0.12 0.00
GE_PLASTICS___DRP 24183	21.95 0.47 -13.39	32.12 0.48 -23.54	21.55 0.89 -5.38	17.51 0.95 -0.48	41.86 0.72 -29.02	38.94 0.77 -25.45	54.73 0.76 -41.14	57.48 0.76 -43.81	26.61 1.08 -6.84	26.22 0.99 -8.38	31.48 1.34 -7.08	26.55 1.27 -3.51	26.18 1.09 -6.59	24.42 0.31 -18.84	23.12 0.17 -20.10	18.81 0.45 -10.85	19.71 0.93 -3.23	22.03 0.27 -17.26	47.10 0.66 -35.53	59.36 0.95 -42.62	45.44 0.92 -29.21	20.02 1.12 -0.21	20.91 1.15 -0.03	19.36 1.10 0.00
GILBOA___1 23756	18.23 0.39 -9.76	26.95 0.38 -18.47	20.22 0.71 -4.22	17.22 0.76 -0.38	35.46 0.58 -22.76	33.30 0.61 -19.96	42.12 0.62 -28.68	42.24 0.62 -28.70	24.98 0.91 -5.37	24.28 0.85 -6.58	29.80 1.18 -5.56	25.64 1.11 -2.76	24.63 0.95 -5.17	20.34 0.27 -14.79	18.79 0.15 -15.79	16.40 0.38 -8.52	18.85 0.76 -2.53	18.26 0.21 -13.55	39.36 0.51 -27.94	50.05 0.75 -33.51	39.01 0.74 -22.96	19.74 0.89 -0.16	20.67 0.93 -0.02	19.16 0.90 0.00
GILBOA___2 23757	18.23 0.39 -9.76	26.95 0.38 -18.47	20.22 0.71 -4.22	17.22 0.76 -0.38	35.46 0.58 -22.76	33.30 0.61 -19.96	42.12 0.62 -28.68	42.24 0.62 -28.70	24.98 0.91 -5.37	24.28 0.85 -6.58	29.80 1.18 -5.56	25.64 1.11 -2.76	24.63 0.95 -5.17	20.34 0.27 -14.79	18.79 0.15 -15.79	16.40 0.38 -8.52	18.85 0.76 -2.53	18.26 0.21 -13.55	39.36 0.51 -27.94	50.05 0.75 -33.51	39.01 0.74 -22.96	19.74 0.89 -0.16	20.67 0.93 -0.02	19.16 0.90 0.00
GILBOA___3 23758	18.23 0.39 -9.76	26.95 0.38 -18.47	20.22 0.71 -4.22	17.22 0.76 -0.38	35.46 0.58 -22.76	33.30 0.61 -19.96	42.12 0.62 -28.68	42.24 0.62 -28.70	24.98 0.91 -5.37	24.28 0.85 -6.58	29.80 1.18 -5.56	25.64 1.11 -2.76	24.63 0.95 -5.17	20.34 0.27 -14.79	18.79 0.15 -15.79	16.40 0.38 -8.52	18.85 0.76 -2.53	18.26 0.21 -13.55	39.36 0.51 -27.94	50.05 0.75 -33.51	39.01 0.74 -22.96	19.74 0.89 -0.16	20.67 0.93 -0.02	19.16 0.90 0.00
GILBOA___4 23759	18.23 0.39 -9.76	26.95 0.38 -18.47	20.22 0.71 -4.22	17.22 0.76 -0.38	35.46 0.58 -22.76	33.30 0.61 -19.96	42.12 0.62 -28.68	42.24 0.62 -28.70	24.98 0.91 -5.37	24.28 0.85 -6.58	29.80 1.18 -5.56	25.64 1.11 -2.76	24.63 0.95 -5.17	20.34 0.27 -14.79	18.79 0.15 -15.79	16.40 0.38 -8.52	18.85 0.76 -2.53	18.26 0.21 -13.55	39.36 0.51 -27.94	50.05 0.75 -33.51	39.01 0.74 -22.96	19.74 0.89 -0.16	20.67 0.93 -0.02	19.16 0.90 0.00
GILBOA___ 23599	18.23 0.39 -9.76	26.95 0.38 -18.47	20.22 0.71 -4.22	17.22 0.76 -0.38	35.46 0.58 -22.76	33.30 0.61 -19.96	42.12 0.62 -28.68	42.24 0.62 -28.70	24.98 0.91 -5.37	24.28 0.85 -6.58	29.80 1.18 -5.56	25.64 1.11 -2.76	24.63 0.95 -5.17	20.34 0.27 -14.79	18.79 0.15 -15.79	16.40 0.38 -8.52	18.85 0.76 -2.53	18.26 0.21 -13.55	39.36 0.51 -27.94	50.05 0.75 -33.51	39.01 0.74 -22.96	19.74 0.89 -0.16	20.67 0.93 -0.02	19.16 0.90 0.00
GINNA___ 23603	8.89 -0.26 -1.06	10.11 -0.24 -2.24	15.31 -0.49 -0.51	15.63 -0.49 -0.05	14.56 -0.31 -2.77	14.80 -0.35 -2.43	15.20 -0.51 -2.89	15.02 -0.52 -2.62	18.75 -0.64 -0.69	17.17 -0.52 -0.84	22.88 -0.87 -0.69	21.32 -0.79 -0.34	18.48 -0.67 -0.64	6.92 -0.19 -1.84	4.76 -0.10 -2.00	8.34 -0.26 -1.09	15.30 -0.56 -0.31	6.00 -0.17 -1.67	14.00 -0.40 -3.50	19.38 -0.61 -4.19	17.53 -0.66 -2.87	17.89 -0.81 -0.02	18.86 -0.87 0.00	17.49 -0.77 0.00
GLEN PARK___ 23778	8.34 0.03 -0.22	8.95 0.00 -0.85	15.51 0.03 -0.19	16.28 0.18 -0.02	13.35 0.19 -1.05	13.92 0.27 -0.92	13.83 0.48 -0.51	13.10 0.56 0.38	18.40 0.80 1.10	17.88 0.73 -0.31	24.29 0.98 -0.25	22.60 0.70 -0.12	19.26 0.52 -0.23	6.06 0.12 -0.67	3.63 0.04 -0.73	7.99 0.09 -0.40	15.98 0.31 -0.12	5.33 0.21 -0.62	12.73 0.54 -1.28	18.12 0.80 -1.53	17.13 0.77 -1.05	19.56 0.86 -0.01	20.58 0.85 0.00	18.88 0.63 0.00
GLENWOOD_IC_1_G5 23712	19.02 0.83 -10.10	27.68 0.77 -18.81	21.02 1.44 -4.30	17.97 1.51 -0.38	36.47 1.17 -23.19	34.33 1.27 -20.33	43.99 1.22 -29.94	48.26 1.29 -34.06	25.94 1.79 -5.45	25.14 1.61 -6.68	36.08 2.57 -10.45	37.55 2.45 -13.33	25.83 2.08 -5.25	20.87 0.59 -15.01	19.19 0.32 -16.01	16.92 0.76 -8.65	19.63 1.50 -2.58	18.74 0.43 -13.80	40.56 0.98 -28.67	51.63 1.45 -34.38	41.79 1.47 -25.00	47.08 1.77 -26.61	23.78 1.90 -2.15	19.92 1.66 0.00
GLENWOOD_IC_2_G1 23688	18.97 0.78 -10.10	27.64 0.73 -18.81	20.94 1.36 -4.30	17.89 1.43 -0.38	36.41 1.11 -23.19	34.25 1.19 -20.33	43.95 1.18 -29.94	48.21 1.24 -34.06	25.89 1.75 -5.45	25.11 1.59 -6.68	35.91 2.41 -10.45	37.39 2.29 -13.33	25.70 1.95 -5.25	20.83 0.55 -15.01	19.17 0.30 -16.01	16.88 0.72 -8.65	19.58 1.45 -2.58	18.72 0.42 -13.80	40.52 0.94 -28.67	51.58 1.40 -34.38	41.73 1.42 -25.00	47.00 1.70 -26.61	23.65 1.77 -2.15	19.82 1.56 0.00
GLENWOOD_IC_3_G1 23689	18.97 0.78 -10.10	27.64 0.73 -18.81	20.94 1.36 -4.30	17.89 1.43 -0.38	36.41 1.11 -23.19	34.25 1.19 -20.33	43.95 1.18 -29.94	48.21 1.24 -34.06	25.89 1.75 -5.45	25.11 1.59 -6.68	35.91 2.41 -10.45	37.39 2.29 -13.33	25.70 1.95 -5.25	20.83 0.55 -15.01	19.17 0.30 -16.01	16.88 0.72 -8.65	19.58 1.45 -2.58	18.72 0.42 -13.80	40.52 0.94 -28.67	51.58 1.40 -34.38	41.73 1.42 -25.00	47.00 1.70 -26.61	23.65 1.77 -2.15	19.82 1.56 0.00

GLENWOOD___4 23550	19.02 0.83 -10.10	27.68 0.77 -18.81	21.02 1.44 -4.30	17.97 1.51 -0.38	36.47 1.17 -23.19	34.33 1.27 -20.33	44.01 1.23 -29.94	48.28 1.30 -34.06	25.96 1.81 -5.45	25.16 1.64 -6.68	36.08 2.57 -10.45	37.55 2.45 -13.33	25.83 2.08 -5.25	20.87 0.59 -15.01	19.19 0.32 -16.01	16.92 0.76 -8.65	19.65 1.52 -2.58	18.74 0.44 -13.80	40.57 0.99 -28.67	51.66 1.48 -34.38	41.81 1.49 -25.00	47.10 1.80 -26.61	23.78 1.90 -2.15	19.92 1.66 0.00
GLENWOOD___5 23614	19.02 0.83 -10.10	27.68 0.77 -18.81	21.02 1.44 -4.30	17.97 1.51 -0.38	36.47 1.17 -23.19	34.33 1.27 -20.33	44.01 1.23 -29.94	48.28 1.30 -34.06	25.96 1.81 -5.45	25.16 1.64 -6.68	36.08 2.57 -10.45	37.55 2.45 -13.33	25.83 2.08 -5.25	20.87 0.59 -15.01	19.19 0.32 -16.01	16.92 0.76 -8.65	19.65 1.52 -2.58	18.74 0.44 -13.80	40.57 0.99 -28.67	51.66 1.48 -34.38	41.81 1.49 -25.00	47.10 1.80 -26.61	23.78 1.90 -2.15	19.92 1.66 0.00
GLOBAL GREEN_PORT_GT1 23814	19.48 1.29 -10.10	28.09 1.18 -18.81	21.78 2.20 -4.30	18.76 2.29 -0.38	37.14 1.84 -23.19	35.11 2.05 -20.33	44.79 2.01 -29.94	49.15 2.18 -34.06	26.98 2.83 -5.45	25.85 2.32 -6.68	37.18 3.67 -10.45	38.48 3.38 -13.33	26.54 2.78 -5.25	21.05 0.77 -15.01	19.29 0.42 -16.01	17.17 1.02 -8.65	20.30 2.16 -2.58	18.97 0.67 -13.80	41.09 1.51 -28.67	52.53 2.36 -34.38	42.68 2.37 -25.00	48.18 2.88 -26.61	24.92 3.04 -2.15	20.89 2.63 0.00
GLOBE___DSASP 323697	9.36 -0.11 -1.39	10.94 -0.09 -2.93	15.70 -0.25 -0.67	15.89 -0.24 -0.06	15.58 -0.15 -3.61	15.65 -0.24 -3.17	15.91 -0.69 -3.77	15.58 -0.76 -3.42	18.71 -0.89 -0.90	17.25 -0.70 -1.10	22.79 -1.18 -0.91	21.21 -1.01 -0.45	18.60 -0.77 -0.85	7.51 -0.20 -2.44	5.38 -0.11 -2.63	8.64 -0.30 -1.43	15.35 -0.60 -0.40	6.41 -0.27 -2.19	14.84 -0.63 -4.57	20.29 -0.98 -5.48	18.01 -1.06 -3.76	17.49 -1.23 -0.03	18.54 -1.20 0.00	17.32 -0.95 0.00
GOETHSLN___LBMP 323567	18.90 0.71 -10.09	27.58 0.67 -18.81	20.84 1.26 -4.30	17.79 1.32 -0.38	36.30 1.00 -23.18	34.07 1.01 -20.33	43.79 1.02 -29.94	44.25 1.05 -30.28	25.71 1.56 -5.45	25.02 1.49 -6.68	30.82 2.12 -5.64	26.63 2.06 -2.80	25.51 1.75 -5.25	20.76 0.49 -15.01	19.13 0.27 -16.01	16.82 0.66 -8.65	19.43 1.30 -2.58	18.67 0.36 -13.80	40.39 0.82 -28.66	51.39 1.21 -34.38	40.12 1.25 -23.55	20.30 1.45 -0.17	21.28 1.53 -0.02	19.59 1.33 0.00
GOODYEAR_LAKE_HYD 323669	12.23 0.36 -3.78	13.52 0.35 -5.08	17.10 0.65 -1.16	16.89 0.71 -0.10	18.92 0.55 -6.25	18.82 0.60 -5.48	26.71 0.65 -13.23	30.22 0.66 -16.65	21.22 0.95 -1.57	19.66 0.88 -1.93	25.91 1.23 -1.62	23.74 1.16 -0.81	20.99 0.97 -1.51	9.86 0.27 -4.32	7.61 0.14 -4.61	10.36 0.36 -2.50	16.97 0.72 -0.70	8.50 0.24 -3.76	19.30 0.56 -7.83	26.02 0.83 -9.39	22.57 0.82 -6.43	19.68 0.95 -0.05	20.70 0.97 -0.01	19.15 0.90 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.50 0.18 -3.24	14.31 0.18 -6.03	17.01 0.35 -1.38	16.61 0.41 -0.12	19.88 0.34 -7.43	19.60 0.36 -6.51	22.82 0.36 -9.63	23.33 0.33 -10.08	21.10 0.53 -1.87	19.72 0.59 -2.29	25.86 0.88 -1.92	23.46 0.73 -0.95	20.93 0.63 -1.79	10.57 0.19 -5.11	8.43 0.10 -5.47	10.71 0.25 -2.96	16.84 0.46 -0.83	9.13 0.12 -4.50	20.60 0.29 -9.40	27.55 0.48 -11.28	23.51 0.47 -7.73	19.22 0.48 -0.05	20.25 0.51 -0.01	18.80 0.53 0.00
GOUDEY___7 23579	11.51 0.18 -3.24	14.31 0.19 -6.03	17.02 0.36 -1.38	16.62 0.41 -0.12	19.89 0.35 -7.43	19.61 0.37 -6.51	22.83 0.37 -9.63	23.34 0.34 -10.08	21.11 0.55 -1.87	19.74 0.60 -2.29	25.88 0.91 -1.92	23.48 0.75 -0.95	20.94 0.65 -1.79	10.57 0.19 -5.11	8.43 0.10 -5.47	10.72 0.25 -2.96	16.85 0.47 -0.83	9.14 0.13 -4.50	20.61 0.30 -9.40	27.57 0.50 -11.28	23.52 0.48 -7.73	19.24 0.49 -0.05	20.26 0.53 -0.01	18.81 0.55 0.00
GOUDEY___8 23580	11.50 0.18 -3.24	14.31 0.18 -6.03	17.01 0.35 -1.38	16.61 0.41 -0.12	19.88 0.34 -7.43	19.60 0.36 -6.51	22.82 0.36 -9.63	23.33 0.33 -10.08	21.10 0.53 -1.87	19.72 0.59 -2.29	25.86 0.88 -1.92	23.46 0.73 -0.95	20.93 0.63 -1.79	10.57 0.19 -5.11	8.43 0.10 -5.47	10.71 0.25 -2.96	16.84 0.46 -0.83	9.13 0.12 -4.50	20.60 0.29 -9.40	27.55 0.48 -11.28	23.51 0.47 -7.73	19.22 0.48 -0.05	20.25 0.51 -0.01	18.80 0.53 0.00
GOWANUS_GT1_1 24077	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT1_2 24078	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT1_3 24079	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT1_4 24080	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT1_5 24084	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT1_6 24111	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00

GOWANUS_GT1_7 24112	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT1_8 24113	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT2_1 24114	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT2_2 24115	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT2_3 24116	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT2_4 24117	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT2_5 24118	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0

GOWANUS_GT3_6 24127	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT3_7 24128	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT3_8 24129	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT4_1 24130	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT4_2 24131	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT4_3 24132	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT4_4 24133	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT4_5 24134	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT4_6 24135	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT4_7 24136	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GOWANUS_GT4_8 24137	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GREENIDGE___3 23582	10.20 0.15 -1.96	11.99 0.17 -3.72	16.46 0.33 -0.85	16.57 0.41 -0.08	17.08 0.38 -4.59	17.17 0.42 -4.02	19.02 0.40 -5.78	19.27 0.40 -5.96	20.54 0.69 -1.15	18.94 0.69 -1.41	25.08 0.85 -1.17	23.03 0.69 -0.58	20.17 0.58 -1.08	8.54 0.17 -3.10	6.31 0.10 -3.36	9.61 0.27 -1.83	16.56 0.50 -0.51	7.44 0.15 -2.78	17.11 0.38 -5.82	23.36 0.58 -6.98	20.63 0.54 -4.78	19.25 0.53 -0.03	20.25 0.52 0.00	18.79 0.53 0.00
GREENIDGE___4 23583	10.20 0.15 -1.96	11.99 0.17 -3.72	16.46 0.33 -0.85	16.57 0.41 -0.08	17.08 0.38 -4.59	17.17 0.42 -4.02	19.02 0.40 -5.78	19.27 0.40 -5.96	20.54 0.69 -1.15	18.94 0.69 -1.41	25.08 0.85 -1.17	23.03 0.69 -0.58	20.17 0.58 -1.08	8.54 0.17 -3.10	6.31 0.10 -3.36	9.61 0.27 -1.83	16.56 0.50 -0.51	7.44 0.15 -2.78	17.11 0.38 -5.82	23.36 0.58 -6.98	20.63 0.54 -4.78	19.25 0.53 -0.03	20.25 0.52 0.00	18.79 0.53 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
GROVEVILLE___HYD 323602	19.14 0.74 -10.32	27.88 0.71 -19.07	20.96 1.32 -4.36	17.86 1.39 -0.39	36.69 1.06 -23.51	34.47 1.13 -20.61	44.73 1.15 -30.75	45.42 1.18 -31.32	25.93 1.71 -5.52	25.19 1.58 -6.77	30.96 2.18 -5.72	26.66 2.06 -2.84	25.60 1.77 -5.32	20.98 0.50 -15.21	19.36 0.27 -16.23	16.96 0.69 -8.77	19.56 1.39 -2.62	18.89 0.39 -13.99	40.86 0.92 -29.03	51.95 1.34 -34.81	40.52 1.35 -23.86	20.47 1.61 -0.17	21.41 1.66 -0.02	19.74 1.48 0.00

HAMPSHIRE___PAPER_HYD 323593	7.62 -0.19 0.27	7.92 -0.18 0.00	15.00 -0.29 0.00	15.80 -0.28 0.00	11.85 -0.26 0.00	12.51 -0.22 0.00	11.37 -0.15 1.31	6.84 -0.17 5.90	14.66 -0.25 3.79	16.58 -0.27 0.00	22.77 -0.28 0.00	21.42 -0.35 0.00	18.17 -0.33 0.00	5.16 -0.11 0.00	2.78 -0.07 0.00	7.27 -0.23 0.00	15.15 -0.40 0.00	4.45 -0.05 0.00	10.79 -0.11 0.00	15.65 -0.15 0.00	15.16 -0.15 0.00	18.60 -0.09 0.00	19.66 -0.07 0.00	18.11 -0.15 0.00
HARDSCRABBLE_WT_PWR 323673	7.87 0.47 0.68	8.53 0.43 0.00	16.07 0.78 0.00	16.93 0.85 0.00	12.73 0.62 0.00	13.35 0.63 0.00	10.22 0.70 3.31	8.70 0.74 4.95	20.04 1.08 -0.26	17.85 1.00 0.00	24.45 1.39 0.00	23.05 1.28 0.00	19.57 1.06 0.00	5.56 0.29 0.00	3.01 0.15 0.00	7.88 0.37 0.00	16.36 0.81 0.00	4.74 0.24 0.00	11.49 0.58 0.00	16.70 0.91 0.00	16.17 0.86 0.00	19.80 1.11 0.00	20.92 1.19 0.00	19.34 1.08 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.92 0.64 -9.20	25.84 0.60 -17.14	20.33 1.13 -3.91	17.62 1.19 -0.35	34.16 0.92 -21.13	32.23 0.98 -18.52	41.08 0.99 -27.25	41.45 1.01 -27.52	25.12 1.46 -4.96	24.30 1.37 -6.08	30.09 1.90 -5.13	26.11 1.80 -2.55	24.83 1.54 -4.78	19.37 0.44 -13.65	17.67 0.24 -14.57	15.98 0.61 -7.87	19.12 1.22 -2.35	17.42 0.34 -12.58	37.81 0.80 -26.10	48.27 1.17 -31.30	37.97 1.20 -21.45	20.27 1.43 -0.15	21.22 1.47 -0.02	19.55 1.29 0.00
HARZA MOOSE___RIVER 24016	7.84 0.18 0.42	8.27 0.17 0.00	15.63 0.34 0.00	16.49 0.41 0.00	12.43 0.32 0.00	13.12 0.39 0.00	11.30 0.49 2.02	9.77 0.50 3.65	18.69 0.73 0.74	17.64 0.66 -0.13	24.08 0.92 -0.11	22.59 0.77 -0.05	19.21 0.59 -0.10	5.71 0.15 -0.29	3.25 0.08 -0.32	7.87 0.19 -0.18	15.99 0.43 0.00	4.82 0.17 -0.15	11.90 0.43 -0.56	17.11 0.65 -0.67	16.38 0.61 -0.46	19.39 0.70 0.00	20.43 0.71 0.00	18.86 0.60 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.92 0.74 -10.09	27.61 0.70 -18.81	20.93 1.35 -4.30	17.87 1.41 -0.38	36.36 1.07 -23.18	34.16 1.10 -20.33	43.87 1.10 -29.94	44.34 1.14 -30.29	25.86 1.71 -5.45	25.16 1.64 -6.68	31.00 2.30 -5.64	26.77 2.21 -2.80	25.63 1.87 -5.25	20.80 0.53 -15.01	19.15 0.29 -16.01	16.87 0.72 -8.65	19.55 1.42 -2.58	18.70 0.39 -13.80	40.48 0.91 -28.66	51.50 1.33 -34.38	40.21 1.34 -23.55	20.42 1.56 -0.17	21.40 1.65 -0.02	19.70 1.44 0.00
HEMPSTEAD____ 23647	19.04 0.85 -10.10	27.69 0.78 -18.81	21.02 1.44 -4.30	17.97 1.51 -0.38	36.49 1.19 -23.19	34.37 1.31 -20.33	44.06 1.29 -29.94	48.36 1.38 -34.06	26.01 1.86 -5.45	25.15 1.62 -6.68	36.12 2.61 -10.45	37.58 2.48 -13.33	25.85 2.09 -5.25	20.87 0.59 -15.01	19.19 0.32 -16.01	16.91 0.76 -8.65	19.67 1.54 -2.58	18.76 0.45 -13.80	40.59 1.01 -28.67	51.70 1.52 -34.38	41.84 1.53 -25.00	47.18 1.87 -26.61	23.85 1.97 -2.15	19.98 1.72 0.00
HICKLING___1 23621	10.80 0.18 -2.53	13.06 0.20 -4.75	16.78 0.41 -1.09	16.71 0.53 -0.10	18.45 0.47 -5.86	18.38 0.51 -5.14	20.84 0.52 -7.48	21.13 0.47 -7.75	20.92 0.76 -1.47	19.49 0.85 -1.80	25.84 1.28 -1.51	23.52 1.00 -0.75	20.78 0.88 -1.40	9.53 0.27 -4.00	7.30 0.15 -4.30	10.20 0.36 -2.33	16.90 0.69 -0.66	8.23 0.16 -3.56	18.73 0.39 -7.44	25.37 0.66 -8.91	22.05 0.63 -6.11	19.33 0.60 -0.04	20.37 0.64 0.00	18.93 0.67 0.00
HICKLING___2 23622	10.80 0.18 -2.53	13.06 0.20 -4.75	16.78 0.41 -1.09	16.71 0.53 -0.10	18.45 0.47 -5.86	18.38 0.51 -5.14	20.84 0.52 -7.48	21.13 0.47 -7.75	20.92 0.76 -1.47	19.49 0.85 -1.80	25.84 1.28 -1.51	23.52 1.00 -0.75	20.78 0.88 -1.40	9.53 0.27 -4.00	7.30 0.15 -4.30	10.20 0.36 -2.33	16.90 0.69 -0.66	8.23 0.16 -3.56	18.73 0.39 -7.44	25.37 0.66 -8.91	22.05 0.63 -6.11	19.33 0.60 -0.04	20.37 0.64 0.00	18.93 0.67 0.00
HIGH FALLS___HY 23754	18.71 0.62 -10.00	27.18 0.58 -18.49	20.60 1.09 -4.22	17.61 1.15 -0.38	35.79 0.88 -22.79	33.66 0.94 -19.98	43.61 0.98 -29.80	44.12 1.04 -30.16	25.48 1.47 -5.31	24.68 1.33 -6.51	30.35 1.79 -5.50	26.17 1.67 -2.73	25.05 1.43 -5.11	20.31 0.42 -14.63	18.69 0.22 -15.61	16.49 0.56 -8.43	19.23 1.14 -2.54	18.40 0.34 -13.57	39.80 0.78 -28.11	50.66 1.16 -33.71	39.59 1.18 -23.10	20.25 1.39 -0.16	21.18 1.43 -0.02	19.52 1.26 0.00
HILLBURN___GT 23639	18.02 0.63 -9.30	26.02 0.59 -17.32	20.36 1.11 -3.96	17.61 1.17 -0.35	34.38 0.91 -21.36	32.42 0.97 -18.73	41.37 0.98 -27.56	41.76 1.01 -27.83	25.16 1.45 -5.01	24.36 1.37 -6.14	30.16 1.91 -5.19	26.15 1.81 -2.58	24.89 1.55 -4.83	19.53 0.45 -13.81	17.84 0.25 -14.73	16.07 0.61 -7.96	19.13 1.21 -2.38	17.55 0.34 -12.72	38.07 0.77 -26.39	48.59 1.14 -31.65	38.20 1.20 -21.69	20.26 1.42 -0.15	21.21 1.46 -0.02	19.54 1.28 0.00
HISHELDN_WT_PWR 323625	9.82 -0.06 -1.79	11.52 0.01 -3.40	16.12 0.06 -0.78	16.33 0.19 -0.07	16.57 0.27 -4.20	16.64 0.23 -3.68	18.15 0.01 -5.30	18.31 -0.05 -5.44	19.86 0.10 -1.05	18.38 0.25 -1.29	24.41 0.28 -1.07	22.51 0.20 -0.53	19.69 0.19 -0.99	8.19 0.07 -2.84	5.98 0.05 -3.07	9.31 0.13 -1.67	16.28 0.26 -0.47	7.06 0.00 -2.56	16.23 -0.01 -5.33	22.13 -0.04 -6.37	19.57 -0.11 -4.37	18.51 -0.21 -0.03	19.52 -0.22 0.00	18.12 -0.14 0.00
HOLTSVILLE_IC_1 23690	19.15 0.96 -10.10	27.77 0.86 -18.81	21.17 1.59 -4.30	18.13 1.66 -0.38	36.64 1.34 -23.19	34.56 1.50 -20.33	44.24 1.47 -29.94	48.56 1.58 -34.06	26.20 2.05 -5.45	25.22 1.70 -6.68	36.36 2.85 -10.45	37.78 2.68 -13.33	25.99 2.23 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.94 0.79 -8.65	19.77 1.64 -2.58	18.79 0.49 -13.80	40.64 1.06 -28.67	51.83 1.65 -34.38	42.01 1.70 -25.00	47.41 2.11 -26.61	24.13 2.25 -2.15	20.23 1.97 0.00
HOLTSVILLE_IC_10 23699	19.18 1.00 -10.10	27.81 0.90 -18.81	21.24 1.66 -4.30	18.19 1.73 -0.38	36.69 1.39 -23.19	34.62 1.56 -20.33	44.30 1.53 -29.94	48.63 1.66 -34.06	26.30 2.15 -5.45	25.30 1.78 -6.68	36.47 2.96 -10.45	37.87 2.77 -13.33	26.06 2.30 -5.25	20.92 0.64 -15.01	19.22 0.35 -16.01	16.98 0.82 -8.65	19.84 1.71 -2.58	18.82 0.51 -13.80	40.70 1.13 -28.67	51.92 1.74 -34.38	42.09 1.77 -25.00	47.51 2.21 -26.61	24.23 2.35 -2.15	20.31 2.05 0.00
HOLTSVILLE_IC_2 23691	19.15 0.96 -10.10	27.77 0.86 -18.81	21.17 1.59 -4.30	18.13 1.66 -0.38	36.64 1.34 -23.19	34.56 1.50 -20.33	44.24 1.47 -29.94	48.56 1.58 -34.06	26.20 2.05 -5.45	25.22 1.70 -6.68	36.36 2.85 -10.45	37.78 2.68 -13.33	25.99 2.23 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.94 0.79 -8.65	19.77 1.64 -2.58	18.79 0.49 -13.80	40.64 1.06 -28.67	51.83 1.65 -34.38	42.01 1.70 -25.00	47.41 2.11 -26.61	24.13 2.25 -2.15	20.23 1.97 0.00
HOLTSVILLE_IC_3 23692	19.15 0.96 -10.10	27.77 0.86 -18.81	21.17 1.59 -4.30	18.13 1.66 -0.38	36.64 1.34 -23.19	34.56 1.50 -20.33	44.24 1.47 -29.94	48.56 1.58 -34.06	26.20 2.05 -5.45	25.22 1.70 -6.68	36.36 2.85 -10.45	37.78 2.68 -13.33	25.99 2.23 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.94 0.79 -8.65	19.77 1.64 -2.58	18.79 0.49 -13.80	40.64 1.06 -28.67	51.83 1.65 -34.38	42.01 1.70 -25.00	47.41 2.11 -26.61	24.13 2.25 -2.15	20.23 1.97 0.00

HOLTSVILLE_IC_4 23693	19.15 0.96 -10.10	27.77 0.86 -18.81	21.17 1.59 -4.30	18.13 1.66 -0.38	36.64 1.34 -23.19	34.56 1.50 -20.33	44.24 1.47 -29.94	48.56 1.58 -34.06	26.20 2.05 -5.45	25.22 1.70 -6.68	36.36 2.85 -10.45	37.78 2.68 -13.33	25.99 2.23 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.94 0.79 -8.65	19.77 1.64 -2.58	18.79 0.49 -13.80	40.64 1.06 -28.67	51.83 1.65 -34.38	42.01 1.70 -25.00	47.41 2.11 -26.61	24.13 2.25 -2.15	20.23 1.97 0.00
HOLTSVILLE_IC_5 23694	19.15 0.96 -10.10	27.77 0.86 -18.81	21.17 1.59 -4.30	18.13 1.66 -0.38	36.64 1.34 -23.19	34.56 1.50 -20.33	44.24 1.47 -29.94	48.56 1.58 -34.06	26.20 2.05 -5.45	25.22 1.70 -6.68	36.36 2.85 -10.45	37.78 2.68 -13.33	25.99 2.23 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.94 0.79 -8.65	19.77 1.64 -2.58	18.79 0.49 -13.80	40.64 1.06 -28.67	51.83 1.65 -34.38	42.01 1.70 -25.00	47.41 2.11 -26.61	24.13 2.25 -2.15	20.23 1.97 0.00
HOLTSVILLE_IC_6 23695	19.18 1.00 -10.10	27.81 0.90 -18.81	21.24 1.66 -4.30	18.19 1.73 -0.38	36.69 1.39 -23.19	34.62 1.56 -20.33	44.30 1.53 -29.94	48.63 1.66 -34.06	26.30 2.15 -5.45	25.30 1.78 -6.68	36.47 2.96 -10.45	37.87 2.77 -13.33	26.06 2.30 -5.25	20.92 0.64 -15.01	19.22 0.35 -16.01	16.98 0.82 -8.65	19.84 1.71 -2.58	18.82 0.51 -13.80	40.70 1.13 -28.67	51.92 1.74 -34.38	42.09 1.77 -25.00	47.51 2.21 -26.61	24.23 2.35 -2.15	20.31 2.05 0.00
HOLTSVILLE_IC_7 23696	19.18 1.00 -10.10	27.81 0.90 -18.81	21.24 1.66 -4.30	18.19 1.73 -0.38	36.69 1.39 -23.19	34.62 1.56 -20.33	44.30 1.53 -29.94	48.63 1.66 -34.06	26.30 2.15 -5.45	25.30 1.78 -6.68	36.47 2.96 -10.45	37.87 2.77 -13.33	26.06 2.30 -5.25	20.92 0.64 -15.01	19.22 0.35 -16.01	16.98 0.82 -8.65	19.84 1.71 -2.58	18.82 0.51 -13.80	40.70 1.13 -28.67	51.92 1.74 -34.38	42.09 1.77 -25.00	47.51 2.21 -26.61	24.23 2.35 -2.15	20.31 2.05 0.00
HOLTSVILLE_IC_8 23697	19.18 1.00 -10.10	27.81 0.90 -18.81	21.24 1.66 -4.30	18.19 1.73 -0.38	36.69 1.39 -23.19	34.62 1.56 -20.33	44.30 1.53 -29.94	48.63 1.66 -34.06	26.30 2.15 -5.45	25.30 1.78 -6.68	36.47 2.96 -10.45	37.87 2.77 -13.33	26.06 2.30 -5.25	20.92 0.64 -15.01	19.22 0.35 -16.01	16.98 0.82 -8.65	19.84 1.71 -2.58	18.82 0.51 -13.80	40.70 1.13 -28.67	51.92 1.74 -34.38	42.09 1.77 -25.00	47.51 2.21 -26.61	24.23 2.35 -2.15	20.31 2.05 0.00
HOLTSVILLE_IC_9 23698	19.18 1.00 -10.10	27.81 0.90 -18.81	21.24 1.66 -4.30	18.19 1.73 -0.38	36.69 1.39 -23.19	34.62 1.56 -20.33	44.30 1.53 -29.94	48.63 1.66 -34.06	26.30 2.15 -5.45	25.30 1.78 -6.68	36.47 2.96 -10.45	37.87 2.77 -13.33	26.06 2.30 -5.25	20.92 0.64 -15.01	19.22 0.35 -16.01	16.98 0.82 -8.65	19.84 1.71 -2.58	18.82 0.51 -13.80	40.70 1.13 -28.67	51.92 1.74 -34.38	42.09 1.77 -25.00	47.51 2.21 -26.61	24.23 2.35 -2.15	20.31 2.05 0.00
HOWARD_WT_PWR 323690	10.23 0.05 -2.09	12.13 0.07 -3.96	16.43 0.24 -0.90	16.60 0.44 -0.08	17.47 0.47 -4.88	17.56 0.55 -4.28	19.57 0.55 -6.19	19.79 0.49 -6.38	20.75 0.82 -1.23	19.22 0.87 -1.50	25.47 1.16 -1.25	23.36 0.97 -0.62	20.55 0.88 -1.16	8.86 0.27 -3.32	6.59 0.16 -3.58	9.86 0.41 -1.95	16.93 0.83 -0.55	7.66 0.19 -2.97	17.58 0.48 -6.20	23.97 0.75 -7.42	21.07 0.67 -5.09	19.36 0.64 -0.04	20.36 0.63 0.00	18.86 0.60 0.00
HQ_GEN_CEDARS 23644	7.44 -0.41 0.24	7.74 -0.36 0.00	14.70 -0.59 0.00	15.41 -0.67 0.00	11.45 -0.66 0.00	12.05 -0.68 0.00	11.01 -0.67 1.15	3.58 -0.70 8.64	10.96 -0.99 6.74	15.87 -0.98 0.00	21.75 -1.31 0.00	20.55 -1.22 0.00	17.47 -1.04 0.00	4.97 -0.30 0.00	2.69 -0.17 0.00	7.07 -0.44 0.00	14.68 -0.88 0.00	4.27 -0.23 0.00	10.35 -0.56 0.00	14.99 -0.81 0.00	14.53 -0.78 0.00	17.84 -0.84 0.00	18.86 -0.87 0.00	17.44 -0.82 0.00
HQ_GEN_CEDARS_PROXY 323590	7.44 -0.41 0.24	7.74 -0.36 0.00	14.70 -0.59 0.00	15.41 -0.67 0.00	11.45 -0.66 0.00	12.05 -0.68 0.00	11.01 -0.67 1.15	3.58 -0.70 8.64	10.96 -0.99 6.74	15.87 -0.98 0.00	21.75 -1.31 0.00	20.55 -1.22 0.00	17.47 -1.04 0.00	4.97 -0.30 0.00	2.69 -0.17 0.00	7.07 -0.44 0.00	14.68 -0.88 0.00	4.27 -0.23 0.00	10.35 -0.56 0.00	14.99 -0.81 0.00	14.53 -0.78 0.00	17.84 -0.84 0.00	18.86 -0.87 0.00	17.44 -0.82 0.00
HQ_GEN_IMPORT 323601	7.84 -0.24 0.00	7.86 -0.24 0.00	14.84 -0.44 0.00	15.59 -0.49 0.00	11.72 -0.40 0.00	12.31 -0.41 0.00	12.43 -0.40 0.00	10.93 -0.40 1.58	16.56 -0.58 1.56	16.27 -0.57 0.00	22.26 -0.80 0.00	21.03 -0.74 0.00	17.88 -0.63 0.00	5.09 -0.18 0.00	2.76 -0.10 0.00	7.27 -0.24 0.00	15.07 -0.48 0.00	4.15 -0.13 0.22	10.58 -0.33 0.00	15.32 -0.48 0.00	14.85 -0.46 0.00	18.16 -0.53 0.00	19.16 -0.56 0.00	17.73 -0.53 0.00
HQ_GEN_WHEEL 23651	7.84 -0.24 0.00	7.86 -0.24 0.00	14.84 -0.44 0.00	15.59 -0.49 0.00	11.72 -0.40 0.00	12.31 -0.41 0.00	12.43 -0.40 0.00	10.93 -0.40 1.58	16.56 -0.58 1.56	16.27 -0.57 0.00	22.26 -0.80 0.00	21.03 -0.74 0.00	17.88 -0.63 0.00	5.09 -0.18 0.00	2.76 -0.10 0.00	7.27 -0.24 0.00	15.07 -0.48 0.00	4.15 -0.13 0.22	10.58 -0.33 0.00	15.32 -0.48 0.00	14.85 -0.46 0.00	18.16 -0.53 0.00	19.16 -0.56 0.00	17.73 -0.53 0.00
HUDSON_AVE_GT_3 23810	18.93 0.75 -10.09	27.62 0.71 -18.81	20.92 1.34 -4.30	17.87 1.41 -0.38	36.36 1.07 -23.18	34.16 1.10 -20.33	43.87 1.10 -29.94	44.35 1.15 -30.28	25.86 1.71 -5.45	25.16 1.64 -6.68	31.01 2.31 -5.64	26.78 2.21 -2.80	25.64 1.88 -5.25	20.81 0.53 -15.01	19.15 0.29 -16.01	16.87 0.72 -8.65	19.55 1.42 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.51 1.34 -34.38	40.23 1.36 -23.55	20.44 1.58 -0.17	21.41 1.66 -0.02	19.71 1.45 0.00
HUDSON_AVE_GT_4 23540	18.93 0.75 -10.09	27.62 0.71 -18.81	20.92 1.34 -4.30	17.87 1.41 -0.38	36.36 1.07 -23.18	34.16 1.10 -20.33	43.87 1.10 -29.94	44.35 1.15 -30.28	25.86 1.71 -5.45	25.16 1.64 -6.68	31.01 2.31 -5.64	26.78 2.21 -2.80	25.64 1.88 -5.25	20.81 0.53 -15.01	19.15 0.29 -16.01	16.87 0.72 -8.65	19.55 1.42 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.51 1.34 -34.38	40.23 1.36 -23.55	20.44 1.58 -0.17	21.41 1.66 -0.02	19.71 1.45 0.00
HUDSON_AVE_GT_5 23657	18.93 0.75 -10.09	27.62 0.71 -18.81	20.92 1.34 -4.30	17.87 1.41 -0.38	36.36 1.07 -23.18	34.16 1.10 -20.33	43.87 1.10 -29.94	44.35 1.15 -30.28	25.86 1.71 -5.45	25.16 1.64 -6.68	31.01 2.31 -5.64	26.78 2.21 -2.80	25.64 1.88 -5.25	20.81 0.53 -15.01	19.15 0.29 -16.01	16.87 0.72 -8.65	19.55 1.42 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.51 1.34 -34.38	40.23 1.36 -23.55	20.44 1.58 -0.17	21.41 1.66 -0.02	19.71 1.45 0.00
HUDSON_AVE_10 24168	18.90 0.71 -10.09	27.58 0.68 -18.81	20.85 1.27 -4.30	17.79 1.33 -0.38	36.30 1.00 -23.18	34.09 1.04 -20.33	43.81 1.04 -29.94	44.28 1.08 -30.28	25.77 1.62 -5.45	25.07 1.55 -6.68	30.87 2.17 -5.64	26.65 2.08 -2.80	25.53 1.77 -5.25	20.77 0.49 -15.01	19.13 0.27 -16.01	16.81 0.66 -8.64	19.43 1.30 -2.58	18.67 0.36 -13.80	40.42 0.85 -28.66	51.42 1.25 -34.38	40.15 1.28 -23.55	20.34 1.48 -0.17	21.31 1.56 -0.02	19.62 1.36 0.00

HUNTER MOUNT___DRP 323613	20.05 0.75 -11.21	29.25 0.74 -20.41	21.33 1.38 -4.66	17.96 1.46 -0.42	38.39 1.12 -25.16	36.00 1.21 -22.06	47.80 1.24 -33.73	49.00 1.26 -34.82	26.37 1.76 -5.91	25.63 1.55 -7.24	31.20 2.02 -6.12	26.67 1.87 -3.04	25.71 1.51 -5.69	21.93 0.38 -16.28	20.46 0.23 -17.37	17.52 0.64 -9.38	19.71 1.36 -2.80	19.90 0.43 -14.97	42.91 1.03 -30.96	54.44 1.51 -37.13	42.22 1.46 -25.45	20.61 1.75 -0.18	21.53 1.78 -0.02	19.87 1.61 0.00
HUNTINGTON_RES_REC 323705	19.07 0.88 -10.10	27.70 0.79 -18.81	21.04 1.46 -4.30	17.99 1.52 -0.38	36.52 1.22 -23.19	34.44 1.38 -20.33	44.12 1.34 -29.94	48.43 1.45 -34.06	26.03 1.88 -5.45	25.08 1.55 -6.68	36.17 2.66 -10.45	37.61 2.52 -13.33	25.89 2.13 -5.25	20.88 0.60 -15.01	19.20 0.33 -16.01	16.88 0.72 -8.65	19.63 1.49 -2.58	18.75 0.44 -13.80	40.56 0.98 -28.67	51.69 1.51 -34.38	41.85 1.53 -25.00	47.21 1.91 -26.61	23.93 2.05 -2.15	20.07 1.81 0.00
HUNTLEY___63 23557	9.57 0.06 -1.41	11.20 0.11 -2.99	16.11 0.14 -0.68	16.32 0.18 -0.06	16.02 0.22 -3.68	16.11 0.16 -3.23	16.50 -0.19 -3.85	16.18 -0.23 -3.50	19.50 -0.12 -0.92	18.00 0.03 -1.12	23.86 -0.14 -0.93	22.15 -0.08 -0.46	19.35 -0.03 -0.87	7.76 0.01 -2.48	5.54 0.01 -2.68	8.97 0.01 -1.46	15.98 0.02 -0.41	6.65 -0.08 -2.23	15.38 -0.18 -4.65	21.06 -0.32 -5.58	18.72 -0.41 -3.82	18.22 -0.50 -0.03	19.27 -0.46 0.00	17.96 -0.30 0.00
HUNTLEY___64 23558	9.57 0.06 -1.41	11.20 0.11 -2.99	16.11 0.14 -0.68	16.32 0.18 -0.06	16.02 0.22 -3.68	16.11 0.16 -3.23	16.50 -0.19 -3.85	16.18 -0.23 -3.50	19.50 -0.12 -0.92	18.00 0.03 -1.12	23.86 -0.14 -0.93	22.15 -0.08 -0.46	19.35 -0.03 -0.87	7.76 0.01 -2.48	5.54 0.01 -2.68	8.97 0.01 -1.46	15.98 0.02 -0.41	6.65 -0.08 -2.23	15.38 -0.18 -4.65	21.06 -0.32 -5.58	18.72 -0.41 -3.82	18.22 -0.50 -0.03	19.27 -0.46 0.00	17.96 -0.30 0.00
HUNTLEY___65 23559	9.57 0.06 -1.41	11.20 0.11 -2.99	16.11 0.14 -0.68	16.32 0.18 -0.06	16.02 0.22 -3.68	16.11 0.16 -3.23	16.50 -0.19 -3.85	16.18 -0.23 -3.50	19.50 -0.12 -0.92	18.00 0.03 -1.12	23.86 -0.14 -0.93	22.15 -0.08 -0.46	19.35 -0.03 -0.87	7.76 0.01 -2.48	5.54 0.01 -2.68	8.97 0.01 -1.46	15.98 0.02 -0.41	6.65 -0.08 -2.23	15.38 -0.18 -4.65	21.06 -0.32 -5.58	18.72 -0.41 -3.82	18.22 -0.50 -0.03	19.27 -0.46 0.00	17.96 -0.30 0.00
HUNTLEY___66 23560	9.57 0.06 -1.41	11.20 0.11 -2.99	16.11 0.14 -0.68	16.32 0.18 -0.06	16.02 0.22 -3.68	16.11 0.16 -3.23	16.50 -0.19 -3.85	16.18 -0.23 -3.50	19.50 -0.12 -0.92	18.00 0.03 -1.12	23.86 -0.14 -0.93	22.15 -0.08 -0.46	19.35 -0.03 -0.87	7.76 0.01 -2.48	5.54 0.01 -2.68	8.97 0.01 -1.46	15.98 0.02 -0.41	6.65 -0.08 -2.23	15.38 -0.18 -4.65	21.06 -0.32 -5.58	18.72 -0.41 -3.82	18.22 -0.50 -0.03	19.27 -0.46 0.00	17.96 -0.30 0.00
HUNTLEY___67 23561	9.52 -0.01 -1.45	11.20 0.05 -3.05	16.02 0.04 -0.70	16.23 0.09 -0.06	16.04 0.17 -3.77	16.10 0.08 -3.30	16.41 -0.30 -3.88	16.08 -0.36 -3.53	19.29 -0.33 -0.93	17.81 -0.17 -1.14	23.61 -0.39 -0.95	21.95 -0.29 -0.47	19.26 -0.14 -0.89	7.78 -0.03 -2.54	5.58 -0.01 -2.74	8.91 -0.07 -1.47	15.83 -0.14 -0.42	6.62 -0.13 -2.25	15.35 -0.29 -4.74	21.09 -0.42 -5.71	18.74 -0.49 -3.91	18.12 -0.59 -0.03	19.17 -0.56 0.00	17.86 -0.40 0.00
HUNTLEY___68 23562	9.52 -0.01 -1.45	11.20 0.05 -3.05	16.02 0.04 -0.70	16.23 0.09 -0.06	16.04 0.17 -3.77	16.10 0.08 -3.30	16.41 -0.30 -3.88	16.08 -0.36 -3.53	19.29 -0.33 -0.93	17.81 -0.17 -1.14	23.61 -0.39 -0.95	21.95 -0.29 -0.47	19.26 -0.14 -0.89	7.78 -0.03 -2.54	5.58 -0.01 -2.74	8.91 -0.07 -1.47	15.83 -0.14 -0.42	6.62 -0.13 -2.25	15.35 -0.29 -4.74	21.09 -0.42 -5.71	18.74 -0.49 -3.91	18.12 -0.59 -0.03	19.17 -0.56 0.00	17.86 -0.40 0.00
HYLAND___LFGE 323620	10.05 0.41 -1.55	11.81 0.44 -3.27	16.85 0.81 -0.75	17.09 0.94 -0.07	16.97 0.83 -4.03	17.16 0.89 -3.54	17.90 0.85 -4.22	17.61 0.85 -3.83	21.09 1.38 -1.01	19.39 1.31 -1.23	25.71 1.63 -1.03	23.73 1.45 -0.51	20.71 1.25 -0.95	8.36 0.36 -2.72	6.00 0.20 -2.94	9.62 0.51 -1.60	17.10 1.10 -0.45	7.23 0.28 -2.45	16.76 0.74 -5.11	23.05 1.13 -6.13	20.49 0.98 -4.20	19.77 1.06 -0.03	20.79 1.06 0.00	19.22 0.96 0.00
INDECK___CORINTH 23802	24.92 1.02 -15.81	34.39 1.03 -25.26	22.96 1.90 -5.77	18.62 2.02 -0.52	44.81 1.56 -31.14	41.75 1.72 -27.30	65.75 1.75 -51.17	72.99 1.76 -58.31	28.67 2.44 -7.53	28.09 2.24 -9.00	33.56 2.90 -7.61	28.26 2.72 -3.77	27.87 2.28 -7.07	26.15 0.65 -20.23	24.79 0.35 -21.58	20.11 0.95 -11.65	21.01 1.99 -3.47	23.54 0.51 -18.53	50.42 1.28 -38.23	63.53 1.89 -45.85	48.50 1.77 -31.42	21.03 2.12 -0.22	21.88 2.12 -0.03	19.98 1.72 0.00
INDECK___ILION 23567	7.70 0.29 0.68	8.38 0.29 0.00	15.81 0.53 0.00	16.65 0.57 0.00	12.55 0.44 0.00	13.20 0.47 0.00	10.02 0.50 3.31	8.48 0.51 4.95	19.67 0.72 -0.26	17.51 0.66 0.00	23.99 0.93 0.00	22.63 0.86 0.00	19.22 0.71 0.00	5.47 0.20 0.00	2.96 0.10 0.00	7.77 0.26 0.00	16.11 0.56 0.00	4.67 0.16 0.00	11.32 0.41 0.00	16.41 0.62 0.00	15.91 0.60 0.00	19.41 0.72 0.00	20.47 0.75 0.00	18.93 0.67 0.00
INDECK___OLEAN 23982	10.18 0.21 -1.88	11.92 0.25 -3.57	16.64 0.54 -0.81	16.81 0.66 -0.07	17.06 0.55 -4.40	17.11 0.52 -3.86	18.83 0.43 -5.57	18.99 0.35 -5.73	20.44 0.64 -1.11	19.08 0.88 -1.35	25.53 1.34 -1.13	23.48 1.15 -0.56	20.56 1.01 -1.04	8.56 0.30 -2.99	6.25 0.18 -3.22	9.65 0.40 -1.75	16.80 0.76 -0.49	7.31 0.12 -2.68	16.74 0.24 -5.60	22.90 0.41 -6.70	20.33 0.43 -4.59	19.09 0.37 -0.03	20.21 0.48 0.00	18.88 0.62 0.00
INDECK___OSWEGO 23783	8.69 -0.08 -0.69	9.47 -0.08 -1.45	15.45 -0.17 -0.33	15.96 -0.15 -0.03	13.80 -0.10 -1.79	14.18 -0.12 -1.57	14.58 -0.12 -1.86	14.27 -0.13 -1.48	18.67 -0.23 -0.20	17.16 -0.18 -0.49	23.25 -0.21 -0.41	21.74 -0.23 -0.20	18.69 -0.21 -0.38	6.30 -0.06 -1.09	3.99 -0.03 -1.17	8.03 -0.11 -0.64	15.56 -0.19 -0.20	5.45 -0.06 -1.01	12.80 -0.13 -2.03	18.05 -0.19 -2.44	16.79 -0.20 -1.67	18.43 -0.27 -0.01	19.47 -0.26 0.00	18.02 -0.24 0.00
INDECK___YERKES 23781	9.57 0.07 -1.41	11.20 0.12 -2.99	16.12 0.15 -0.68	16.34 0.20 -0.06	16.03 0.23 -3.68	16.13 0.17 -3.23	16.51 -0.18 -3.85	16.19 -0.22 -3.50	19.52 -0.09 -0.92	18.02 0.05 -1.12	23.88 -0.11 -0.93	22.17 -0.06 -0.46	19.37 -0.01 -0.87	7.76 0.01 -2.48	5.55 0.01 -2.68	8.98 0.02 -1.46	16.00 0.04 -0.41	6.66 -0.07 -2.23	15.39 -0.17 -4.65	21.07 -0.30 -5.58	18.73 -0.40 -3.82	18.23 -0.48 -0.03	19.29 -0.44 0.00	17.98 -0.28 0.00
INDIAN POINT_GT_1 24139	18.69 0.66 -9.94	27.24 0.62 -18.52	20.68 1.17 -4.23	17.69 1.23 -0.38	35.89 0.94 -22.83	33.74 0.99 -20.02	43.31 1.00 -29.48	43.76 1.03 -29.81	25.56 1.50 -5.37	24.84 1.42 -6.58	30.60 1.98 -5.56	26.41 1.89 -2.76	25.30 1.62 -5.17	20.51 0.46 -14.78	18.87 0.25 -15.77	16.64 0.62 -8.51	19.33 1.23 -2.54	18.44 0.34 -13.59	39.93 0.79 -28.23	50.81 1.16 -33.86	39.70 1.19 -23.20	20.26 1.41 -0.16	21.21 1.46 -0.02	19.55 1.29 0.00

INDIAN POINT_GT_2 23659	18.69 0.66 -9.94	27.24 0.62 -18.52	20.68 1.17 -4.23	17.69 1.23 -0.38	35.89 0.94 -22.83	33.74 0.99 -20.02	43.31 1.00 -29.48	43.76 1.03 -29.81	25.56 1.50 -5.37	24.84 1.42 -6.58	30.60 1.98 -5.56	26.41 1.89 -2.76	25.30 1.62 -5.17	20.51 0.46 -14.78	18.87 0.25 -15.77	16.64 0.62 -8.51	19.33 1.23 -2.54	18.44 0.34 -13.59	39.93 0.79 -28.23	50.81 1.16 -33.86	39.70 1.19 -23.20	20.26 1.41 -0.16	21.21 1.46 -0.02	19.55 1.29 0.00
INDIAN POINT_GT_3 24019	18.69 0.66 -9.94	27.24 0.62 -18.52	20.68 1.17 -4.23	17.69 1.23 -0.38	35.89 0.94 -22.83	33.74 0.99 -20.02	43.31 1.00 -29.48	43.76 1.03 -29.81	25.56 1.50 -5.37	24.84 1.42 -6.58	30.60 1.98 -5.56	26.41 1.89 -2.76	25.30 1.62 -5.17	20.51 0.46 -14.78	18.87 0.25 -15.77	16.64 0.62 -8.51	19.33 1.23 -2.54	18.44 0.34 -13.59	39.93 0.79 -28.23	50.81 1.16 -33.86	39.70 1.19 -23.20	20.26 1.41 -0.16	21.21 1.46 -0.02	19.55 1.29 0.00
INDIAN POINT___2 23530	18.39 0.64 -9.66	26.70 0.60 -18.00	20.53 1.13 -4.11	17.64 1.20 -0.37	35.22 0.92 -22.19	33.15 0.97 -19.46	42.45 0.98 -28.64	42.87 1.01 -28.95	25.36 1.46 -5.21	24.61 1.38 -6.39	30.39 1.93 -5.40	26.28 1.83 -2.68	25.10 1.57 -5.02	20.08 0.45 -14.35	18.42 0.25 -15.32	16.39 0.61 -8.27	19.22 1.20 -2.47	18.05 0.33 -13.21	39.10 0.77 -27.43	49.82 1.13 -32.89	39.02 1.17 -22.54	20.24 1.39 -0.16	21.19 1.44 -0.02	19.53 1.27 0.00
INDIAN POINT___3 23531	18.87 0.63 -10.16	27.61 0.59 -18.92	20.72 1.11 -4.32	17.63 1.17 -0.39	36.32 0.89 -23.32	34.11 0.93 -20.45	43.89 0.94 -30.12	44.36 0.97 -30.47	25.60 1.42 -5.48	24.92 1.35 -6.72	30.64 1.91 -5.68	26.39 1.81 -2.82	25.34 1.55 -5.28	20.81 0.44 -15.10	19.20 0.24 -16.11	16.79 0.59 -8.70	19.31 1.17 -2.60	18.71 0.32 -13.88	40.48 0.74 -28.84	51.47 1.08 -34.59	40.12 1.11 -23.70	20.17 1.31 -0.17	21.12 1.37 -0.02	19.46 1.20 0.00
IP CORINTH___1 23988	24.92 1.02 -15.81	34.39 1.03 -25.26	22.96 1.90 -5.77	18.62 2.02 -0.52	44.81 1.56 -31.14	41.75 1.72 -27.30	65.75 1.75 -51.17	72.99 1.76 -58.31	28.67 2.44 -7.53	28.09 2.24 -9.00	33.56 2.90 -7.61	28.26 2.72 -3.77	27.87 2.28 -7.07	26.15 0.65 -20.23	24.79 0.35 -21.58	20.11 0.95 -11.65	21.01 1.99 -3.47	23.54 0.51 -18.53	50.42 1.28 -38.23	63.53 1.89 -45.85	48.50 1.77 -31.42	21.04 2.13 -0.22	21.93 2.17 -0.03	20.06 1.80 0.00
IP___TICONDEROGA 23804	25.29 1.42 -15.78	34.77 1.44 -25.23	23.68 2.64 -5.76	19.43 2.83 -0.52	45.42 2.21 -31.10	42.44 2.45 -27.27	66.35 2.48 -51.04	73.56 2.49 -58.15	29.57 3.35 -7.52	28.98 3.14 -8.99	34.61 3.96 -7.60	29.17 3.63 -3.77	28.59 3.02 -7.07	26.35 0.88 -20.20	24.90 0.49 -21.55	20.44 1.30 -11.64	21.88 2.86 -3.47	23.70 0.70 -18.50	50.91 1.82 -38.18	64.26 2.66 -45.80	49.03 2.34 -31.38	21.97 3.06 -0.22	23.02 3.27 -0.03	21.11 2.85 0.00
ISLIP_RES_REC 323679	19.21 1.03 -10.10	27.84 0.93 -18.81	21.29 1.71 -4.30	18.25 1.79 -0.38	36.73 1.43 -23.19	34.67 1.61 -20.33	44.35 1.58 -29.94	48.69 1.72 -34.06	26.39 2.24 -5.45	25.37 1.85 -6.68	36.55 3.04 -10.45	37.94 2.85 -13.33	26.12 2.37 -5.25	20.94 0.66 -15.01	19.24 0.36 -16.01	17.00 0.85 -8.65	19.91 1.78 -2.58	18.84 0.53 -13.80	40.75 1.17 -28.67	51.99 1.82 -34.38	42.16 1.85 -25.00	47.59 2.29 -26.61	24.31 2.43 -2.15	20.38 2.12 0.00
JARVIS____ 23743	7.48 0.07 0.68	8.17 0.07 0.00	15.43 0.14 0.00	16.23 0.16 0.00	12.24 0.13 0.00	12.86 0.13 0.00	9.66 0.14 3.31	8.11 0.14 4.95	19.16 0.21 -0.26	17.04 0.20 0.00	23.33 0.28 0.00	22.03 0.26 0.00	18.73 0.22 0.00	5.33 0.06 0.00	2.89 0.03 0.00	7.58 0.07 0.00	15.71 0.16 0.00	4.55 0.05 0.00	11.02 0.11 0.00	15.97 0.17 0.00	15.48 0.17 0.00	18.88 0.19 0.00	19.92 0.20 0.00	18.44 0.18 0.00
JENNISON___1 23625	12.16 0.46 -3.61	15.03 0.47 -6.47	17.63 0.87 -1.47	17.19 0.98 -0.13	20.87 0.80 -7.97	20.60 0.89 -6.99	24.89 0.95 -11.10	27.19 0.93 -13.35	22.28 1.30 -2.28	20.86 1.22 -2.79	27.15 1.75 -2.35	24.54 1.60 -1.17	22.05 1.35 -2.19	11.89 0.37 -6.25	9.73 0.20 -6.68	11.62 0.50 -3.62	17.47 1.02 -0.90	9.65 0.34 -4.81	21.75 0.83 -10.01	29.08 1.28 -12.01	24.76 1.23 -8.23	20.11 1.36 -0.06	21.14 1.40 -0.01	19.56 1.30 0.00
JENNISON___2 23626	12.16 0.46 -3.61	15.03 0.47 -6.47	17.63 0.87 -1.47	17.19 0.98 -0.13	20.87 0.80 -7.97	20.60 0.89 -6.99	24.89 0.95 -11.10	27.19 0.93 -13.35	22.28 1.30 -2.28	20.86 1.22 -2.79	27.15 1.75 -2.35	24.54 1.60 -1.17	22.05 1.35 -2.19	11.89 0.37 -6.25	9.73 0.20 -6.68	11.62 0.50 -3.62	17.47 1.02 -0.90	9.65 0.34 -4.81	21.75 0.83 -10.01	29.08 1.28 -12.01	24.76 1.23 -8.23	20.11 1.36 -0.06	21.14 1.40 -0.01	19.56 1.30 0.00
JERICOHO_RISE_WT_PWR 323719	-9.99 -0.45 17.62	-10.00 -0.45 17.64	-10.00 -0.82 24.47	-10.02 -0.90 25.20	-10.00 -0.73 21.38	-9.99 -0.77 21.95	-9.99 -0.75 22.07	-10.86 -0.70 23.08	-10.00 -1.04 27.66	-10.00 -1.05 25.79	-10.01 -1.46 31.61	-10.01 -1.34 30.44	-5.19 -1.14 22.56	2.85 -0.32 2.10	2.70 -0.16 0.00	7.14 -0.37 0.00	14.91 -0.64 0.00	4.37 -0.13 0.00	10.66 -0.25 0.00	15.44 -0.35 0.00	14.92 -0.39 0.00	18.28 -0.41 0.00	19.31 -0.41 0.00	17.85 -0.41 0.00
KCE_NY_1 323755	24.68 0.86 -15.74	34.14 0.86 -25.18	22.64 1.61 -5.75	18.31 1.71 -0.52	44.46 1.31 -31.04	41.36 1.42 -27.21	65.14 1.44 -50.87	72.28 1.45 -57.91	28.23 2.02 -7.51	27.68 1.86 -8.97	33.06 2.42 -7.58	27.81 2.28 -3.76	27.50 1.93 -7.05	25.98 0.55 -20.16	24.66 0.30 -21.51	19.92 0.80 -11.62	20.76 1.75 -3.46	23.43 0.46 -18.47	50.16 1.14 -38.11	63.16 1.66 -45.71	48.18 1.56 -31.32	20.79 1.88 -0.22	21.67 1.92 -0.03	19.98 1.71 0.00
KEDC PORT_JEFF_GT2 24210	19.16 0.97 -10.10	27.78 0.87 -18.81	21.20 1.61 -4.30	18.14 1.68 -0.38	36.65 1.35 -23.19	34.58 1.52 -20.33	44.26 1.49 -29.94	48.59 1.61 -34.06	26.24 2.09 -5.45	25.25 1.73 -6.68	36.40 2.89 -10.45	37.82 2.72 -13.33	26.02 2.26 -5.25	20.91 0.63 -15.01	19.22 0.35 -16.01	16.96 0.80 -8.65	19.80 1.67 -2.58	18.79 0.49 -13.80	40.64 1.06 -28.67	51.82 1.65 -34.38	42.00 1.69 -25.00	47.46 2.16 -26.61	24.18 2.30 -2.15	20.26 2.00 0.00
KEDC PORT_JEFF_GT3 24211	19.16 0.97 -10.10	27.78 0.87 -18.81	21.20 1.61 -4.30	18.14 1.68 -0.38	36.65 1.35 -23.19	34.58 1.52 -20.33	44.26 1.49 -29.94	48.59 1.61 -34.06	26.24 2.09 -5.45	25.25 1.73 -6.68	36.40 2.89 -10.45	37.82 2.72 -13.33	26.02 2.26 -5.25	20.91 0.63 -15.01	19.22 0.35 -16.01	16.96 0.80 -8.65	19.80 1.67 -2.58	18.79 0.49 -13.80	40.64 1.06 -28.67	51.82 1.65 -34.38	42.00 1.69 -25.00	47.46 2.16 -26.61	24.18 2.30 -2.15	20.26 2.00 0.00
KEDC_GLWD_GT4 24219	19.02 0.83 -10.10	27.68 0.77 -18.81	21.02 1.44 -4.30	17.97 1.51 -0.38	36.47 1.17 -23.19	34.33 1.27 -20.33	43.99 1.22 -29.94	48.26 1.29 -34.06	25.94 1.79 -5.45	25.14 1.61 -6.68	36.08 2.57 -10.45	37.55 2.45 -13.33	25.83 2.08 -5.25	20.87 0.59 -15.01	19.19 0.32 -16.01	16.92 0.76 -8.65	19.63 1.50 -2.58	18.74 0.43 -13.80	40.56 0.98 -28.67	51.63 1.45 -34.38	41.79 1.47 -25.00	47.08 1.77 -26.61	23.78 1.90 -2.15	19.92 1.66 0.00

KEDC_GLWD_GT5 24220	19.02 0.83 -10.10	27.68 0.77 -18.81	21.02 1.44 -4.30	17.97 1.51 -0.38	36.47 1.17 -23.19	34.33 1.27 -20.33	43.99 1.22 -29.94	48.26 1.29 -34.06	25.94 1.79 -5.45	25.14 1.61 -6.68	36.08 2.57 -10.45	37.55 2.45 -13.33	25.83 2.08 -5.25	20.87 0.59 -15.01	19.19 0.32 -16.01	16.92 0.76 -8.65	19.63 1.50 -2.58	18.74 0.43 -13.80	40.56 0.98 -28.67	51.63 1.45 -34.38	41.79 1.47 -25.00	47.08 1.77 -26.61	23.78 1.90 -2.15	19.92 1.66 0.00
KENSICO____ 23655	18.86 0.69 -10.08	27.54 0.65 -18.78	20.80 1.23 -4.29	17.75 1.29 -0.38	36.25 0.99 -23.15	34.06 1.03 -20.30	43.77 1.04 -29.90	44.23 1.07 -30.24	25.71 1.57 -5.44	25.00 1.49 -6.67	30.78 2.09 -5.64	26.56 1.99 -2.80	25.45 1.70 -5.24	20.74 0.48 -14.99	19.11 0.26 -15.99	16.79 0.65 -8.64	19.42 1.29 -2.58	18.65 0.36 -13.78	40.36 0.83 -28.63	51.34 1.22 -34.33	40.07 1.24 -23.52	20.32 1.46 -0.17	21.27 1.52 -0.02	19.61 1.35 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.20 0.63 -9.48	26.25 0.59 -17.56	20.41 1.11 -4.01	17.61 1.18 -0.36	34.66 0.90 -21.65	32.68 0.97 -18.98	42.04 1.00 -28.21	42.33 1.09 -28.33	25.23 1.52 -5.01	24.36 1.37 -6.14	30.09 1.85 -5.18	26.07 1.73 -2.57	24.81 1.48 -4.82	19.48 0.42 -13.79	17.80 0.23 -14.71	16.03 0.58 -7.95	19.15 1.18 -2.41	17.73 0.34 -12.89	38.42 0.80 -26.71	49.02 1.19 -32.03	38.47 1.21 -21.95	20.27 1.42 -0.15	21.20 1.46 -0.02	19.55 1.28 0.00
KIAC_JFK_GT1 23816	18.90 0.72 -10.09	27.59 0.68 -18.81	20.85 1.27 -4.30	17.80 1.33 -0.38	36.30 1.01 -23.18	34.09 1.03 -20.33	43.81 1.04 -29.94	44.27 1.07 -30.28	25.79 1.64 -5.45	25.09 1.56 -6.68	30.83 2.13 -5.64	26.63 2.06 -2.80	25.50 1.74 -5.25	20.76 0.48 -15.01	19.12 0.25 -16.01	16.77 0.62 -8.64	19.37 1.24 -2.58	18.65 0.35 -13.80	40.41 0.84 -28.66	51.44 1.27 -34.38	40.17 1.30 -23.55	20.34 1.49 -0.17	21.34 1.59 -0.02	19.63 1.37 0.00
KIAC_JFK_GT2 23817	18.90 0.72 -10.09	27.59 0.68 -18.81	20.85 1.27 -4.30	17.80 1.33 -0.38	36.30 1.01 -23.18	34.09 1.03 -20.33	43.81 1.04 -29.94	44.27 1.07 -30.28	25.79 1.64 -5.45	25.09 1.56 -6.68	30.83 2.13 -5.64	26.63 2.06 -2.80	25.50 1.74 -5.25	20.76 0.48 -15.01	19.12 0.25 -16.01	16.77 0.62 -8.64	19.37 1.24 -2.58	18.65 0.35 -13.80	40.41 0.84 -28.66	51.44 1.27 -34.38	40.17 1.30 -23.55	20.34 1.49 -0.17	21.34 1.59 -0.02	19.63 1.37 0.00
KINTIGH____ 23543	9.23 -0.06 -1.20	10.63 -0.01 -2.54	15.79 -0.08 -0.58	16.07 -0.06 -0.05	15.28 0.03 -3.13	15.43 -0.04 -2.75	15.76 -0.34 -3.26	15.50 -0.38 -2.96	19.09 -0.38 -0.78	17.55 -0.24 -0.95	23.34 -0.51 -0.79	21.74 -0.42 -0.39	18.94 -0.31 -0.74	7.30 -0.08 -2.11	5.09 -0.04 -2.28	8.62 -0.12 -1.24	15.66 -0.24 -0.35	6.26 -0.13 -1.89	14.56 -0.30 -3.96	20.06 -0.48 -4.75	18.02 -0.55 -3.25	18.07 -0.64 -0.02	19.10 -0.63 0.00	17.77 -0.49 0.00
LACHUTE____HYDRO 323717	25.29 1.42 -15.78	34.77 1.44 -25.23	23.68 2.64 -5.76	19.43 2.83 -0.52	45.42 2.21 -31.10	42.44 2.45 -27.27	66.35 2.48 -51.04	73.56 2.49 -58.15	29.57 3.35 -7.52	28.98 3.14 -8.99	34.61 3.96 -7.60	29.17 3.63 -3.77	28.59 3.02 -7.07	26.35 0.88 -20.20	24.90 0.49 -21.55	20.44 1.30 -11.64	21.88 2.86 -3.47	23.70 0.70 -18.50	50.91 1.82 -38.18	64.26 2.66 -45.80	49.03 2.34 -31.38	21.97 3.06 -0.22	23.02 3.27 -0.03	21.11 2.85 0.00
LEDERLE____ 23769	18.08 0.65 -9.35	26.13 0.62 -17.42	20.42 1.15 -3.98	17.65 1.22 -0.36	34.52 0.94 -21.47	32.55 1.00 -18.82	41.55 1.02 -27.70	41.95 1.05 -27.98	25.24 1.50 -5.04	24.45 1.43 -6.18	30.26 1.98 -5.22	26.23 1.87 -2.59	24.98 1.61 -4.85	19.61 0.47 -13.88	17.92 0.26 -14.81	16.15 0.64 -8.00	19.20 1.26 -2.39	17.64 0.35 -12.78	38.24 0.81 -26.53	48.80 1.19 -31.82	38.36 1.25 -21.80	20.32 1.48 -0.15	21.28 1.53 -0.02	19.60 1.34 0.00
LINDEN COGEN____ 23786	18.89 0.71 -10.09	27.58 0.67 -18.81	20.83 1.26 -4.30	17.78 1.32 -0.38	36.29 1.00 -23.18	34.06 1.01 -20.33	43.78 1.01 -29.94	44.24 1.04 -30.28	25.69 1.55 -5.45	25.01 1.48 -6.68	30.81 2.11 -5.64	26.61 2.05 -2.80	25.50 1.75 -5.25	20.76 0.48 -15.01	19.13 0.26 -16.01	16.81 0.66 -8.65	19.43 1.30 -2.58	18.66 0.36 -13.80	40.39 0.82 -28.66	51.38 1.21 -34.38	40.11 1.24 -23.55	20.29 1.44 -0.17	21.27 1.52 -0.02	19.58 1.32 0.00
LIPA_MISC_IPP 23656	19.17 0.99 -10.10	27.79 0.88 -18.81	21.21 1.63 -4.30	18.16 1.70 -0.38	36.67 1.37 -23.19	34.60 1.55 -20.33	44.27 1.50 -29.94	48.60 1.62 -34.06	26.24 2.09 -5.45	25.23 1.71 -6.68	36.40 2.89 -10.45	37.79 2.69 -13.33	25.98 2.22 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.95 0.79 -8.65	19.78 1.65 -2.58	18.80 0.49 -13.80	40.65 1.07 -28.67	51.87 1.69 -34.38	42.05 1.74 -25.00	47.46 2.16 -26.61	24.20 2.32 -2.15	20.27 2.01 0.00
LISF____SOLAR 323691	19.19 1.01 -10.10	27.81 0.90 -18.81	21.25 1.67 -4.30	18.21 1.74 -0.38	36.71 1.41 -23.19	34.64 1.58 -20.33	44.31 1.53 -29.94	48.64 1.66 -34.06	26.28 2.13 -5.45	25.26 1.74 -6.68	36.43 2.92 -10.45	37.82 2.72 -13.33	26.00 2.25 -5.25	20.91 0.63 -15.01	19.21 0.34 -16.01	16.96 0.80 -8.65	19.82 1.69 -2.58	18.81 0.51 -13.80	40.68 1.11 -28.67	51.92 1.74 -34.38	42.10 1.79 -25.00	47.52 2.22 -26.61	24.26 2.38 -2.15	20.32 2.06 0.00
LITTLE FALLS____HYD 24013	7.98 0.58 0.68	8.66 0.56 0.00	16.32 1.03 0.00	17.19 1.11 0.00	12.95 0.84 0.00	13.63 0.90 0.00	10.47 0.95 3.31	8.94 0.97 4.95	20.32 1.37 -0.26	18.09 1.24 0.00	24.79 1.73 0.00	23.37 1.60 0.00	19.83 1.32 0.00	5.64 0.37 0.00	3.05 0.19 0.00	8.00 0.49 0.00	16.60 1.05 0.00	4.81 0.30 0.00	11.66 0.75 0.00	16.96 1.16 0.00	16.45 1.14 0.00	20.07 1.38 0.00	21.16 1.44 0.00	19.56 1.30 0.00
LI_NEWBRDGE____DRP 323616	19.04 0.85 -10.10	27.68 0.77 -18.81	21.01 1.42 -4.30	17.96 1.49 -0.38	36.49 1.19 -23.19	34.37 1.31 -20.33	44.06 1.29 -29.94	48.36 1.38 -34.06	25.98 1.83 -5.45	25.09 1.57 -6.68	36.09 2.59 -10.45	37.56 2.46 -13.33	25.83 2.07 -5.25	20.86 0.59 -15.01	19.19 0.32 -16.01	16.89 0.73 -8.65	19.63 1.50 -2.58	18.75 0.44 -13.80	40.56 0.98 -28.67	51.66 1.49 -34.38	41.83 1.51 -25.00	47.16 1.86 -26.61	23.84 1.96 -2.15	19.98 1.72 0.00
LOCKPORT____CC1 323769	9.43 -0.02 -1.36	11.01 0.03 -2.88	15.93 -0.01 -0.66	16.17 0.04 -0.06	15.78 0.13 -3.55	15.87 0.04 -3.11	16.22 -0.32 -3.70	15.91 -0.36 -3.36	19.33 -0.25 -0.88	17.82 -0.10 -1.08	23.58 -0.37 -0.90	21.94 -0.27 -0.44	19.17 -0.17 -0.83	7.62 -0.04 -2.38	5.41 -0.02 -2.57	8.85 -0.05 -1.40	15.84 -0.11 -0.40	6.53 -0.11 -2.14	15.12 -0.26 -4.47	20.73 -0.42 -5.36	18.47 -0.51 -3.67	18.11 -0.61 -0.03	19.15 -0.58 0.00	17.86 -0.41 0.00
LOCKPORT____CC2 323770	9.43 -0.02 -1.36	11.01 0.03 -2.88	15.93 -0.01 -0.66	16.17 0.04 -0.06	15.78 0.13 -3.55	15.87 0.04 -3.11	16.22 -0.32 -3.70	15.91 -0.36 -3.36	19.33 -0.25 -0.88	17.82 -0.10 -1.08	23.58 -0.37 -0.90	21.94 -0.27 -0.44	19.17 -0.17 -0.83	7.62 -0.04 -2.38	5.41 -0.02 -2.57	8.85 -0.05 -1.40	15.84 -0.11 -0.40	6.53 -0.11 -2.14	15.12 -0.26 -4.47	20.73 -0.42 -5.36	18.47 -0.51 -3.67	18.11 -0.61 -0.03	19.15 -0.58 0.00	17.86 -0.41 0.00

LOCKPORT__CC3 323771	9.43 -0.02 -1.36	11.01 0.03 -2.88	15.93 -0.01 -0.66	16.17 0.04 -0.06	15.78 0.13 -3.55	15.87 0.04 -3.11	16.22 -0.32 -3.70	15.91 -0.36 -3.36	19.33 -0.25 -0.88	17.82 -0.10 -1.08	23.58 -0.37 -0.90	21.94 -0.27 -0.44	19.17 -0.17 -0.83	7.62 -0.04 -2.38	5.41 -0.02 -2.57	8.85 -0.05 -1.40	15.84 -0.11 -0.40	6.53 -0.11 -2.14	15.12 -0.26 -4.47	20.73 -0.42 -5.36	18.47 -0.51 -3.67	18.11 -0.61 -0.03	19.15 -0.58 0.00	17.86 -0.41 0.00
LONG_LAKE_PHOENIX 24014	8.77 -0.03 -0.71	9.58 -0.02 -1.50	15.57 -0.06 -0.34	16.06 -0.05 -0.03	13.94 -0.02 -1.85	14.32 -0.03 -1.63	14.73 -0.04 -1.93	14.61 -0.05 -1.74	19.03 -0.10 -0.43	17.32 -0.05 -0.52	23.42 -0.07 -0.44	21.90 -0.09 -0.22	18.83 -0.08 -0.40	6.41 -0.02 -1.16	4.10 -0.01 -1.25	8.14 -0.05 -0.69	15.67 -0.08 -0.21	5.54 -0.03 -1.07	13.04 -0.05 -2.18	18.35 -0.07 -2.62	17.01 -0.10 -1.80	18.55 -0.15 -0.01	19.58 -0.15 0.00	18.13 -0.13 0.00
LOVETT__3 23632	18.05 0.60 -9.36	26.11 0.56 -17.45	20.32 1.05 -3.99	17.54 1.11 -0.36	34.48 0.86 -21.51	32.50 0.91 -18.86	41.51 0.92 -27.76	41.90 0.95 -28.04	25.11 1.36 -5.05	24.33 1.29 -6.19	30.09 1.80 -5.23	26.07 1.70 -2.60	24.84 1.47 -4.86	19.60 0.43 -13.91	17.93 0.23 -14.84	16.10 0.58 -8.01	19.07 1.13 -2.39	17.62 0.31 -12.81	38.20 0.72 -26.58	48.73 1.06 -31.88	38.28 1.13 -21.84	20.19 1.35 -0.15	21.15 1.40 -0.02	19.49 1.23 0.00
LOVETT__4 23642	18.05 0.60 -9.36	26.11 0.56 -17.45	20.32 1.05 -3.99	17.54 1.11 -0.36	34.48 0.86 -21.51	32.50 0.91 -18.86	41.51 0.92 -27.76	41.90 0.95 -28.04	25.11 1.36 -5.05	24.33 1.29 -6.19	30.09 1.80 -5.23	26.07 1.70 -2.60	24.84 1.47 -4.86	19.60 0.43 -13.91	17.93 0.23 -14.84	16.10 0.58 -8.01	19.07 1.13 -2.39	17.62 0.31 -12.81	38.20 0.72 -26.58	48.73 1.06 -31.88	38.28 1.13 -21.84	20.19 1.35 -0.15	21.15 1.40 -0.02	19.49 1.23 0.00
LOVETT__5 23593	18.05 0.60 -9.36	26.11 0.56 -17.45	20.32 1.05 -3.99	17.54 1.11 -0.36	34.48 0.86 -21.51	32.50 0.91 -18.86	41.51 0.92 -27.76	41.90 0.95 -28.04	25.11 1.36 -5.05	24.33 1.29 -6.19	30.09 1.80 -5.23	26.07 1.70 -2.60	24.84 1.47 -4.86	19.60 0.43 -13.91	17.93 0.23 -14.84	16.10 0.58 -8.01	19.07 1.13 -2.39	17.62 0.31 -12.81	38.20 0.72 -26.58	48.73 1.06 -31.88	38.28 1.13 -21.84	20.19 1.35 -0.15	21.15 1.40 -0.02	19.49 1.23 0.00
LOWER RAQUET__HYD 24057	7.46 -0.38 0.25	7.75 -0.34 0.00	14.72 -0.56 0.00	15.45 -0.63 0.00	11.51 -0.61 0.00	12.13 -0.60 0.00	11.01 -0.62 1.21	4.55 -0.70 7.67	12.00 -1.01 5.69	15.86 -0.99 0.00	21.85 -1.21 0.00	20.62 -1.15 0.00	17.53 -0.98 0.00	4.98 -0.29 0.00	2.69 -0.16 0.00	7.01 -0.49 0.00	14.60 -0.95 0.00	4.26 -0.24 0.00	10.35 -0.56 0.00	15.00 -0.79 0.00	14.55 -0.76 0.00	17.99 -0.69 0.00	19.08 -0.65 0.00	17.61 -0.65 0.00
LOWER__HUDSON 24059	23.94 0.71 -15.15	33.44 0.70 -24.64	22.23 1.32 -5.63	17.98 1.40 -0.51	43.55 1.07 -30.38	40.50 1.15 -26.63	62.55 1.15 -48.57	68.65 1.14 -54.59	27.47 1.61 -7.16	27.12 1.49 -8.78	32.44 1.96 -7.42	27.30 1.85 -3.68	27.00 1.59 -6.90	25.46 0.45 -19.73	24.16 0.25 -21.05	19.53 0.66 -11.37	20.35 1.41 -3.38	22.95 0.38 -18.07	49.13 0.90 -37.32	61.85 1.29 -44.76	47.21 1.22 -30.67	20.41 1.51 -0.22	21.27 1.52 -0.03	19.68 1.42 0.00
LWR__OSWEGATCHIE_HYD 23850	7.62 -0.19 0.27	7.92 -0.18 0.00	15.00 -0.29 0.00	15.80 -0.28 0.00	11.85 -0.26 0.00	12.51 -0.22 0.00	11.37 -0.15 1.31	6.84 -0.17 5.90	14.66 -0.25 3.79	16.58 -0.27 0.00	22.77 -0.28 0.00	21.42 -0.35 0.00	18.17 -0.33 0.00	5.16 -0.11 0.00	2.78 -0.07 0.00	7.27 -0.23 0.00	15.15 -0.40 0.00	4.45 -0.05 0.00	10.79 -0.11 0.00	15.65 -0.15 0.00	15.16 -0.15 0.00	18.60 -0.09 0.00	19.66 -0.07 0.00	18.11 -0.15 0.00
LYONS_FALL_HYD 23570	7.84 0.18 0.42	8.27 0.17 0.00	15.63 0.34 0.00	16.49 0.41 0.00	12.43 0.32 0.00	13.12 0.39 0.00	11.30 0.49 2.02	9.77 0.50 3.65	18.69 0.73 0.74	17.64 0.66 -0.13	24.08 0.92 -0.11	22.59 0.77 -0.05	19.21 0.59 -0.10	5.71 0.15 -0.29	3.25 0.08 -0.32	7.87 0.19 -0.18	15.99 0.43 0.00	4.82 0.17 -0.15	11.90 0.43 -0.56	17.11 0.65 -0.67	16.38 0.61 -0.46	19.39 0.70 0.00	20.43 0.71 0.00	18.86 0.60 0.00
MADISON__COUNTY_LFGE 323628	8.45 0.26 -0.10	9.24 0.26 -0.87	15.99 0.50 -0.20	16.66 0.56 -0.02	13.63 0.44 -1.08	14.18 0.51 -0.94	13.04 0.59 0.38	12.20 0.61 1.33	19.88 0.90 -0.28	18.00 0.82 -0.34	24.45 1.11 -0.27	22.84 0.94 -0.14	19.52 0.76 -0.26	6.21 0.20 -0.73	3.78 0.11 -0.81	8.23 0.28 -0.45	16.23 0.56 -0.12	5.37 0.20 -0.67	12.82 0.50 -1.42	18.24 0.75 -1.70	17.17 0.69 -1.16	19.47 0.78 -0.01	20.52 0.79 0.00	18.97 0.71 0.00
MAPLE RIDGE_WT_1 323574	6.28 -0.19 1.61	7.16 -0.17 0.77	14.83 -0.28 0.18	15.83 -0.23 0.02	11.03 -0.13 0.95	11.77 -0.12 0.83	5.73 -0.08 7.03	5.27 -0.05 7.59	21.16 -0.06 -2.52	16.51 -0.06 0.27	22.72 -0.11 0.23	21.57 -0.08 0.11	18.23 -0.06 0.22	4.62 -0.04 0.61	2.18 -0.03 0.65	7.10 -0.06 0.35	15.36 -0.09 0.11	3.93 -0.01 0.56	9.73 -0.03 1.15	14.38 -0.04 1.37	14.33 -0.04 0.94	18.63 -0.05 0.01	19.69 -0.04 0.00	18.20 -0.05 0.00
MAPLE RIDGE_WT_2 323611	6.28 -0.19 1.61	7.16 -0.17 0.77	14.83 -0.28 0.18	15.83 -0.23 0.02	11.03 -0.13 0.95	11.77 -0.12 0.83	5.73 -0.08 7.03	5.27 -0.05 7.59	21.16 -0.06 -2.52	16.51 -0.06 0.27	22.72 -0.11 0.23	21.57 -0.08 0.11	18.23 -0.06 0.22	4.62 -0.04 0.61	2.18 -0.03 0.65	7.10 -0.06 0.35	15.36 -0.09 0.11	3.93 -0.01 0.56	9.73 -0.03 1.15	14.38 -0.04 1.37	14.33 -0.04 0.94	18.63 -0.05 0.01	19.69 -0.04 0.00	18.20 -0.05 0.00
MARBLE_RIVER_WT_PWR 323696	-10.00 -0.46 17.62	-10.00 -0.45 17.64	-10.00 -0.82 24.47	-10.00 -0.88 25.20	-10.00 -0.73 21.38	-10.00 -0.78 21.95	-10.00 -0.77 22.07	-10.99 -0.70 23.21	-10.13 -1.04 27.79	-10.00 -1.06 25.79	-10.00 -1.45 31.61	-10.00 -1.33 30.44	-5.17 -1.12 22.56	2.85 -0.32 2.10	2.70 -0.15 0.00	7.15 -0.36 0.00	14.93 -0.62 0.00	4.38 -0.12 0.00	10.68 -0.23 0.00	15.47 -0.33 0.00	14.94 -0.37 0.00	18.30 -0.39 0.00	19.34 -0.39 0.00	17.87 -0.39 0.00
MARSH_HILL_WT_PWR 323713	10.21 0.06 -2.06	12.09 0.09 -3.90	16.44 0.26 -0.89	16.60 0.45 -0.08	17.40 0.48 -4.81	17.49 0.55 -4.22	19.46 0.53 -6.10	19.67 0.48 -6.28	20.70 0.80 -1.21	19.17 0.85 -1.48	25.44 1.15 -1.23	23.34 0.96 -0.61	20.51 0.85 -1.14	8.81 0.27 -3.27	6.54 0.16 -3.52	9.83 0.40 -1.92	16.89 0.80 -0.54	7.61 0.18 -2.92	17.47 0.46 -6.11	23.83 0.72 -7.32	20.97 0.65 -5.01	19.33 0.61 -0.04	20.33 0.60 0.00	18.84 0.58 0.00
MG INDUSTRY__DRP 24185	21.93 0.47 -13.37	32.10 0.48 -23.52	21.55 0.89 -5.37	17.51 0.95 -0.48	41.83 0.72 -28.99	38.92 0.77 -25.42	54.67 0.76 -41.08	57.41 0.76 -43.74	26.60 1.08 -6.83	26.21 0.99 -8.37	31.48 1.34 -7.08	26.55 1.27 -3.51	26.18 1.09 -6.58	24.40 0.31 -18.82	23.10 0.17 -20.08	18.80 0.45 -10.84	19.71 0.93 -3.23	22.01 0.27 -17.24	47.06 0.66 -35.50	59.32 0.95 -42.57	45.41 0.93 -29.18	20.02 1.12 -0.21	20.91 1.16 -0.03	19.37 1.10 0.00

MID___OSWEGATCHIE_HYD 23849	7.62 -0.19 0.27	7.92 -0.18 0.00	15.00 -0.29 0.00	15.80 -0.28 0.00	11.85 -0.26 0.00	12.51 -0.22 0.00	11.37 -0.15 1.31	6.84 -0.17 5.90	14.66 -0.25 3.79	16.58 -0.27 0.00	22.77 -0.28 0.00	21.42 -0.35 0.00	18.17 -0.33 0.00	5.16 -0.11 0.00	2.78 -0.07 0.00	7.27 -0.23 0.00	15.15 -0.40 0.00	4.45 -0.05 0.00	10.79 -0.11 0.00	15.65 -0.15 0.00	15.16 -0.15 0.00	18.60 -0.09 0.00	19.66 -0.07 0.00	18.11 -0.15 0.00
MID___RAQUETTE_HYD 23851	7.46 -0.38 0.25	7.75 -0.34 0.00	14.72 -0.56 0.00	15.45 -0.63 0.00	11.51 -0.61 0.00	12.13 -0.60 0.00	11.01 -0.62 1.21	4.55 -0.70 7.67	12.00 -1.01 5.69	15.86 -0.99 0.00	21.85 -1.21 0.00	20.62 -1.15 0.00	17.53 -0.98 0.00	4.98 -0.29 0.00	2.69 -0.16 0.00	7.01 -0.49 0.00	14.60 -0.95 0.00	4.26 -0.24 0.00	10.35 -0.56 0.00	15.00 -0.79 0.00	14.55 -0.76 0.00	17.99 -0.69 0.00	19.08 -0.65 0.00	17.61 -0.65 0.00
MILLIKEN___1 23584	10.33 0.25 -1.99	12.14 0.26 -3.78	16.63 0.48 -0.86	16.69 0.54 -0.08	17.22 0.45 -4.66	17.31 0.49 -4.09	19.19 0.49 -5.87	19.56 0.51 -6.13	20.76 0.86 -1.20	19.13 0.82 -1.46	25.20 0.94 -1.21	23.21 0.84 -0.60	20.30 0.67 -1.12	8.66 0.18 -3.21	6.45 0.11 -3.49	9.72 0.31 -1.91	16.62 0.54 -0.52	7.57 0.22 -2.84	17.40 0.52 -5.97	23.75 0.79 -7.16	20.96 0.74 -4.91	19.55 0.83 -0.04	20.55 0.81 0.00	19.04 0.78 0.00
MILLIKEN___2 23585	10.33 0.25 -1.99	12.14 0.26 -3.78	16.63 0.48 -0.86	16.69 0.54 -0.08	17.22 0.45 -4.66	17.31 0.49 -4.09	19.19 0.49 -5.87	19.56 0.51 -6.13	20.76 0.86 -1.20	19.13 0.82 -1.46	25.20 0.94 -1.21	23.21 0.84 -0.60	20.30 0.67 -1.12	8.66 0.18 -3.21	6.45 0.11 -3.49	9.72 0.31 -1.91	16.62 0.54 -0.52	7.57 0.22 -2.84	17.40 0.52 -5.97	23.75 0.79 -7.16	20.96 0.74 -4.91	19.55 0.83 -0.04	20.55 0.81 0.00	19.04 0.78 0.00
MILLIKEN___DIESEL 23629	10.33 0.25 -1.99	12.14 0.26 -3.78	16.63 0.48 -0.86	16.69 0.54 -0.08	17.22 0.45 -4.66	17.31 0.49 -4.09	19.19 0.49 -5.87	19.56 0.51 -6.13	20.76 0.86 -1.20	19.13 0.82 -1.46	25.20 0.94 -1.21	23.21 0.84 -0.60	20.30 0.67 -1.12	8.66 0.18 -3.21	6.45 0.11 -3.49	9.72 0.31 -1.91	16.62 0.54 -0.52	7.57 0.22 -2.84	17.40 0.52 -5.97	23.75 0.79 -7.16	20.96 0.74 -4.91	19.55 0.83 -0.04	20.55 0.81 0.00	19.04 0.78 0.00
MILLSEAT___LFGE 323607	9.51 0.12 -1.31	11.02 0.16 -2.76	16.16 0.24 -0.63	16.43 0.30 -0.06	15.84 0.32 -3.40	15.98 0.28 -2.98	16.35 -0.03 -3.55	16.08 -0.05 -3.22	19.74 0.20 -0.84	18.16 0.28 -1.03	24.07 0.15 -0.86	22.38 0.19 -0.42	19.51 0.21 -0.80	7.61 0.07 -2.27	5.36 0.04 -2.46	8.93 0.08 -1.34	16.12 0.19 -0.38	6.54 -0.01 -2.05	15.20 0.01 -4.28	20.90 -0.02 -5.13	18.69 -0.14 -3.52	18.54 -0.17 -0.03	19.58 -0.15 0.00	18.22 -0.04 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.79 0.67 -10.03	27.43 0.63 -18.69	20.75 1.19 -4.27	17.71 1.25 -0.38	36.11 0.96 -23.04	33.93 1.01 -20.20	43.60 1.01 -29.75	44.05 1.04 -30.09	25.63 1.52 -5.41	24.93 1.44 -6.64	30.69 2.02 -5.61	26.48 1.93 -2.78	25.37 1.65 -5.22	20.65 0.47 -14.91	19.02 0.26 -15.91	16.73 0.63 -8.59	19.37 1.25 -2.56	18.57 0.35 -13.72	40.20 0.80 -28.49	51.14 1.18 -34.17	39.92 1.20 -23.41	20.28 1.42 -0.16	21.23 1.48 -0.02	19.57 1.31 0.00
MODEL_CITY_ENERGY 24167	9.37 -0.10 -1.38	10.96 -0.06 -2.91	15.77 -0.18 -0.67	15.99 -0.14 -0.06	15.69 -0.01 -3.59	15.76 -0.11 -3.15	16.09 -0.49 -3.75	15.78 -0.55 -3.41	18.83 -0.77 -0.91	17.37 -0.58 -1.11	22.95 -1.03 -0.92	21.35 -0.88 -0.46	18.70 -0.67 -0.86	7.55 -0.18 -2.46	5.42 -0.09 -2.65	8.69 -0.25 -1.44	15.45 -0.51 -0.41	6.46 -0.24 -2.20	14.95 -0.56 -4.61	20.44 -0.88 -5.52	18.14 -0.95 -3.78	17.60 -1.11 -0.03	18.65 -1.08 0.00	17.41 -0.85 0.00
MODERN_LFGE___ 323580	9.37 -0.10 -1.38	10.96 -0.06 -2.91	15.77 -0.18 -0.67	15.99 -0.14 -0.06	15.69 -0.01 -3.59	15.76 -0.11 -3.15	16.09 -0.49 -3.75	15.78 -0.55 -3.41	18.83 -0.77 -0.91	17.37 -0.58 -1.11	22.95 -1.03 -0.92	21.35 -0.88 -0.46	18.70 -0.67 -0.86	7.55 -0.18 -2.46	5.42 -0.09 -2.65	8.69 -0.25 -1.44	15.45 -0.51 -0.41	6.46 -0.24 -2.20	14.95 -0.56 -4.61	20.44 -0.88 -5.52	18.14 -0.95 -3.78	17.60 -1.11 -0.03	18.65 -1.08 0.00	17.41 -0.85 0.00
MOHAWK_PAPER___DRP 24187	23.19 0.60 -14.50	33.08 0.60 -24.37	21.98 1.13 -5.57	17.78 1.21 -0.50	43.08 0.92 -30.05	40.05 0.98 -26.34	59.51 0.97 -45.71	64.18 0.98 -50.29	27.17 1.39 -7.08	26.79 1.26 -8.68	32.08 1.69 -7.34	27.00 1.59 -3.64	26.70 1.36 -6.82	25.18 0.39 -19.51	23.88 0.21 -20.82	19.32 0.57 -11.24	20.10 1.20 -3.35	22.72 0.35 -17.86	48.52 0.85 -36.76	61.11 1.23 -44.09	46.69 1.18 -30.21	20.33 1.43 -0.21	21.21 1.46 -0.03	19.64 1.38 0.00
MONGAUP___HYD 23641	17.71 0.65 -8.98	25.45 0.61 -16.74	20.25 1.14 -3.82	17.62 1.20 -0.34	33.67 0.92 -20.63	31.74 0.92 -18.09	40.35 0.90 -26.62	40.63 0.85 -26.86	24.83 1.29 -4.84	23.96 1.18 -5.93	29.67 1.61 -5.01	25.75 1.49 -2.49	24.45 1.27 -4.66	18.97 0.37 -13.33	17.28 0.20 -14.23	15.69 0.51 -7.68	18.88 1.04 -2.30	17.09 0.30 -12.29	37.07 0.66 -25.50	47.47 1.09 -30.58	37.39 1.13 -20.95	20.28 1.45 -0.15	21.23 1.48 -0.02	19.57 1.31 0.00
MONTAUK___DIESEL 23721	19.50 1.32 -10.10	28.11 1.20 -18.81	21.82 2.24 -4.30	18.80 2.34 -0.38	37.17 1.87 -23.19	35.15 2.09 -20.33	44.82 2.05 -29.94	49.19 2.21 -34.06	27.03 2.89 -5.45	25.89 2.37 -6.68	37.24 3.73 -10.45	38.54 3.44 -13.33	26.58 2.82 -5.25	21.06 0.78 -15.01	19.30 0.43 -16.01	17.19 1.04 -8.65	20.33 2.20 -2.58	18.99 0.68 -13.80	41.12 1.55 -28.67	52.57 2.40 -34.38	42.72 2.41 -25.00	48.23 2.93 -26.61	24.97 3.09 -2.15	20.93 2.67 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.91 0.73 -10.10	27.60 0.69 -18.81	20.88 1.30 -4.30	17.83 1.37 -0.38	36.33 1.04 -23.19	34.13 1.08 -20.33	43.85 1.08 -29.94	44.32 1.12 -30.29	25.81 1.66 -5.45	25.11 1.58 -6.68	30.93 2.23 -5.64	26.70 2.13 -2.80	25.58 1.82 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.84 0.69 -8.65	19.51 1.37 -2.58	18.69 0.38 -13.80	40.45 0.88 -28.66	51.47 1.29 -34.38	40.18 1.31 -23.56	20.39 1.54 -0.17	21.36 1.61 -0.02	19.67 1.41 0.00
MUNSVILLE_WIND_PWR 323609	11.82 0.56 -3.18	14.43 0.57 -5.76	17.64 1.04 -1.31	17.46 1.27 -0.12	20.26 1.05 -7.10	20.17 1.22 -6.22	23.86 1.33 -9.70	25.57 1.30 -11.35	22.47 1.78 -1.99	20.89 1.62 -2.43	27.54 2.44 -2.04	25.00 2.21 -1.01	22.29 1.88 -1.90	11.20 0.50 -5.43	8.93 0.25 -5.82	11.33 0.67 -3.15	17.78 1.43 -0.80	9.30 0.50 -4.29	21.11 1.24 -8.96	28.42 1.87 -10.75	24.46 1.78 -7.37	20.74 2.00 -0.05	21.78 2.05 -0.01	20.13 1.87 0.00
N SALMON___HYD 24042	7.57 -0.27 0.24	7.83 -0.27 0.00	14.83 -0.46 0.00	15.56 -0.52 0.00	11.65 -0.46 0.00	12.26 -0.47 0.00	11.23 -0.44 1.16	3.97 -0.40 8.55	11.46 -0.60 6.64	16.22 -0.62 0.00	22.21 -0.85 0.00	21.00 -0.77 0.00	17.85 -0.66 0.00	5.08 -0.19 0.00	2.76 -0.10 0.00	7.26 -0.24 0.00	15.16 -0.39 0.00	4.44 -0.06 0.00	10.84 -0.07 0.00	15.71 -0.08 0.00	15.18 -0.13 0.00	18.63 -0.06 0.00	19.69 -0.04 0.00	18.17 -0.09 0.00

N.E_GEN_SANDY PD 24062	26.71 0.75 -17.87	36.28 0.72 -27.46	28.44 1.35 -11.79	26.46 1.43 -8.95	40.33 1.08 -27.14	36.35 1.13 -22.50	50.05 1.13 -36.08	52.61 1.14 -38.55	26.41 1.65 -6.06	26.23 1.58 -7.81	31.44 2.11 -6.28	26.86 1.97 -3.12	26.13 1.73 -5.89	22.47 0.49 -16.71	21.09 0.27 -17.96	18.25 0.68 -10.07	21.20 1.40 -4.25	20.05 0.34 -15.21	44.98 0.71 -33.36	56.83 1.03 -40.01	43.72 0.99 -27.42	20.13 1.25 -0.19	21.04 1.29 -0.02	19.47 1.21 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.06 0.62 -9.36	26.12 0.58 -17.43	20.36 1.09 -3.98	17.59 1.15 -0.36	34.49 0.89 -21.49	32.51 0.95 -18.84	41.52 0.96 -27.73	41.91 0.99 -28.01	25.16 1.42 -5.05	24.38 1.35 -6.18	30.15 1.87 -5.22	26.13 1.77 -2.59	24.89 1.53 -4.86	19.60 0.44 -13.89	17.92 0.24 -14.82	16.12 0.60 -8.01	19.13 1.18 -2.39	17.63 0.33 -12.79	38.21 0.75 -26.55	48.75 1.11 -31.85	38.31 1.18 -21.82	20.25 1.41 -0.15	21.20 1.46 -0.02	19.54 1.28 0.00
NARROWS_GT1_1 24228	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NARROWS_GT1_2 24229	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NARROWS_GT1_3 24230	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NARROWS_GT1_4 24231	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NARROWS_GT1_5 24232	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NARROWS_GT1_6 24233	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NARROWS_GT1_7 24234	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NARROWS_GT1_8 24235	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NARROWS_GT2_1 24236	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NARROWS_GT2_2 24237	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NARROWS_GT2_3 24238	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NARROWS_GT2_4 24239	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NARROWS_GT2_5 24240	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00

NARROWS_GT2_6 24241	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NARROWS_GT2_7 24242	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NARROWS_GT2_8 24243	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.05 0.75 -11.21	29.25 0.74 -20.41	21.33 1.38 -4.66	17.96 1.46 -0.42	38.39 1.12 -25.16	36.00 1.21 -22.06	47.80 1.24 -33.73	49.00 1.26 -34.82	26.37 1.76 -5.91	25.63 1.55 -7.24	31.20 2.02 -6.12	26.67 1.87 -3.04	25.71 1.51 -5.69	21.93 0.38 -16.28	20.46 0.23 -17.37	17.52 0.64 -9.38	19.71 1.36 -2.80	19.90 0.43 -14.97	42.91 1.03 -30.96	54.44 1.51 -37.13	42.22 1.46 -25.45	20.61 1.75 -0.18	21.53 1.78 -0.02	19.87 1.61 0.00
NEG CAPITAL___MECHNVIL 23645	24.53 0.85 -15.58	33.97 0.85 -25.02	22.59 1.59 -5.71	18.28 1.69 -0.51	44.25 1.29 -30.84	41.18 1.41 -27.04	64.56 1.44 -50.29	71.50 1.43 -57.15	28.15 2.00 -7.46	27.59 1.82 -8.92	32.99 2.40 -7.53	27.76 2.26 -3.74	27.44 1.92 -7.01	25.85 0.54 -20.04	24.53 0.30 -21.38	19.84 0.80 -11.54	20.70 1.72 -3.44	23.32 0.47 -18.35	49.93 1.13 -37.89	62.88 1.64 -45.44	47.99 1.54 -31.13	20.77 1.87 -0.22	21.65 1.90 -0.03	19.97 1.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	9.07 -0.08 -1.07	10.30 -0.05 -2.25	15.66 -0.15 -0.51	16.00 -0.13 -0.05	14.85 -0.04 -2.78	15.10 -0.06 -2.43	15.51 -0.21 -2.89	15.34 -0.21 -2.63	19.21 -0.18 -0.69	17.59 -0.10 -0.84	23.44 -0.31 -0.69	21.83 -0.28 -0.34	18.93 -0.22 -0.64	7.04 -0.06 -1.83	4.84 -0.03 -2.01	8.53 -0.08 -1.10	15.69 -0.18 -0.31	6.12 -0.06 -1.67	14.29 -0.13 -3.51	19.79 -0.21 -4.21	17.91 -0.29 -2.89	18.35 -0.36 -0.02	19.34 -0.39 0.00	17.94 -0.32 0.00
NEG CENTRAL___DRP 24199	9.36 0.11 -1.17	10.69 0.13 -2.47	16.08 0.23 -0.56	16.41 0.28 -0.05	15.42 0.26 -3.04	15.69 0.30 -2.67	16.27 0.26 -3.17	16.10 0.29 -2.89	20.15 0.69 -0.77	18.42 0.65 -0.92	24.30 0.51 -0.73	22.55 0.42 -0.36	19.53 0.34 -0.68	7.31 0.10 -1.94	5.12 0.08 -2.18	8.99 0.27 -1.22	16.29 0.40 -0.34	6.51 0.17 -1.84	15.15 0.38 -3.87	21.00 0.57 -4.64	19.01 0.52 -3.18	19.26 0.55 -0.02	20.25 0.52 0.00	18.78 0.52 0.00
NEG CENTRAL___INDECK 23768	9.95 0.31 -1.55	11.71 0.34 -3.28	16.66 0.63 -0.75	16.90 0.75 -0.07	16.82 0.67 -4.04	16.99 0.72 -3.54	17.70 0.64 -4.22	17.39 0.63 -3.84	20.78 1.07 -1.01	19.12 1.04 -1.24	25.38 1.30 -1.03	23.42 1.14 -0.51	20.47 1.00 -0.96	8.29 0.29 -2.73	5.97 0.16 -2.95	9.53 0.41 -1.61	16.89 0.89 -0.45	7.17 0.21 -2.45	16.59 0.56 -5.12	22.79 0.86 -6.13	20.24 0.73 -4.20	19.49 0.77 -0.03	20.51 0.78 0.00	18.98 0.72 0.00
NEG CENTRAL___SENECA 23627	9.54 0.15 -1.30	11.01 0.17 -2.74	16.22 0.31 -0.63	16.52 0.39 -0.06	15.85 0.35 -3.38	16.08 0.39 -2.97	16.72 0.36 -3.53	16.50 0.37 -3.22	20.23 0.69 -0.85	18.55 0.67 -1.03	24.65 0.76 -0.84	22.79 0.61 -0.42	19.81 0.52 -0.78	7.66 0.15 -2.23	5.40 0.09 -2.45	9.12 0.27 -1.35	16.40 0.46 -0.38	6.70 0.16 -2.04	15.57 0.37 -4.29	21.51 0.57 -5.15	19.36 0.52 -3.53	19.23 0.52 -0.03	20.24 0.51 0.00	18.77 0.51 0.00
NEG CENTRAL___STATE_STREET 24147	9.36 0.14 -1.14	10.67 0.16 -2.40	16.15 0.32 -0.55	16.47 0.34 -0.05	15.38 0.31 -2.96	15.67 0.34 -2.60	16.20 0.27 -3.09	16.10 0.35 -2.83	20.27 0.82 -0.75	18.54 0.80 -0.90	24.29 0.53 -0.70	22.60 0.49 -0.35	19.48 0.31 -0.65	7.24 0.10 -1.87	5.07 0.09 -2.13	9.02 0.32 -1.19	16.31 0.43 -0.33	6.52 0.23 -1.79	15.14 0.45 -3.78	20.99 0.66 -4.53	19.06 0.64 -3.11	19.45 0.74 -0.02	20.39 0.66 0.00	18.95 0.69 0.00
NEG MILLWOOD___DRP 24198	19.20 0.78 -10.34	28.00 0.75 -19.15	21.06 1.40 -4.37	17.94 1.47 -0.39	36.85 1.12 -23.61	34.62 1.19 -20.70	44.81 1.22 -30.76	45.44 1.25 -31.27	26.08 1.83 -5.55	25.33 1.68 -6.80	31.13 2.33 -5.75	26.81 2.19 -2.85	25.72 1.87 -5.35	21.08 0.53 -15.28	19.45 0.29 -16.31	17.04 0.72 -8.81	19.63 1.45 -2.63	18.97 0.42 -14.06	41.05 0.97 -29.17	52.20 1.42 -34.99	40.71 1.42 -23.97	20.55 1.69 -0.17	21.49 1.74 -0.02	19.81 1.55 0.00
NEG NORTH_FLCN_SEA 23793	-10.00 -0.46 17.62	-9.99 -0.45 17.64	-10.00 -0.82 24.47	-10.02 -0.90 25.20	-9.99 -0.73 21.38	-9.99 -0.77 21.95	-9.97 -0.74 22.07	-10.96 -0.68 23.20	-10.09 -1.01 27.78	-9.98 -1.03 25.79	-10.00 -1.44 31.61	-10.00 -1.33 30.44	-5.19 -1.14 22.56	2.85 -0.32 2.10	2.70 -0.16 0.00	7.15 -0.36 0.00	14.95 -0.61 0.00	4.39 -0.11 0.00	10.71 -0.20 0.00	15.51 -0.28 0.00	14.97 -0.34 0.00	18.34 -0.35 0.00	19.37 -0.35 0.00	17.89 -0.37 0.00
NEG NORTH_KES_CHATEGAY 23792	-9.97 -0.43 17.62	-9.98 -0.43 17.64	-9.96 -0.78 24.47	-9.97 -0.85 25.20	-9.96 -0.70 21.38	-9.96 -0.73 21.95	-9.95 -0.71 22.07	-10.82 -0.65 23.09	-9.94 -0.98 27.66	-9.94 -0.99 25.79	-9.93 -1.38 31.61	-9.93 -1.27 30.44	-5.13 -1.08 22.56	2.86 -0.30 2.10	2.71 -0.15 0.00	7.16 -0.34 0.00	14.96 -0.59 0.00	4.39 -0.11 0.00	10.70 -0.21 0.00	15.50 -0.29 0.00	14.97 -0.34 0.00	18.34 -0.35 0.00	19.38 -0.35 0.00	17.91 -0.36 0.00
NEG NORTH___ALICE_FALLS 23915	-9.92 -0.39 17.62	-9.92 -0.37 17.64	-9.86 -0.68 24.47	-9.88 -0.76 25.20	-9.89 -0.62 21.38	-9.87 -0.65 21.95	-9.85 -0.62 22.07	-10.81 -0.55 23.18	-9.89 -0.84 27.76	-9.81 -0.87 25.79	-9.79 -1.24 31.61	-9.81 -1.14 30.44	-5.04 -0.99 22.56	2.90 -0.27 2.10	2.73 -0.13 0.00	7.21 -0.29 0.00	15.08 -0.47 0.00	4.43 -0.07 0.00	10.82 -0.09 0.00	15.68 -0.11 0.00	15.13 -0.18 0.00	18.53 -0.16 0.00	19.56 -0.16 0.00	18.06 -0.20 0.00
NEG NORTH___LWR_SARANAC 23913	-9.92 -0.39 17.62	-9.92 -0.37 17.64	-9.86 -0.68 24.47	-9.88 -0.76 25.20	-9.89 -0.62 21.38	-9.87 -0.65 21.95	-9.85 -0.62 22.07	-10.81 -0.55 23.18	-9.89 -0.84 27.76	-9.81 -0.87 25.79	-9.79 -1.24 31.61	-9.81 -1.14 30.44	-5.04 -0.99 22.56	2.90 -0.27 2.10	2.73 -0.13 0.00	7.21 -0.29 0.00	15.08 -0.47 0.00	4.43 -0.07 0.00	10.82 -0.09 0.00	15.68 -0.11 0.00	15.13 -0.18 0.00	18.53 -0.16 0.00	19.56 -0.16 0.00	18.06 -0.20 0.00

NEG NORTH___PLATTSBURG 23628	-9.92 -0.39 17.62	-9.92 -0.37 17.64	-9.86 -0.68 24.47	-9.88 -0.76 25.20	-9.89 -0.62 21.38	-9.87 -0.65 21.95	-9.85 -0.62 22.07	-10.81 -0.55 23.18	-9.89 -0.84 27.76	-9.81 -0.87 25.79	-9.79 -1.24 31.61	-9.81 -1.14 30.44	-5.04 -0.99 22.56	2.90 -0.27 2.10	2.73 -0.13 0.00	7.21 -0.29 0.00	15.08 -0.47 0.00	4.43 -0.07 0.00	10.82 -0.09 0.00	15.68 -0.11 0.00	15.13 -0.18 0.00	18.53 -0.16 0.00	19.56 -0.16 0.00	18.06 -0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	9.43 -0.02 -1.36	11.01 0.03 -2.88	15.93 -0.01 -0.66	16.17 0.04 -0.06	15.78 0.13 -3.55	15.87 0.04 -3.11	16.22 -0.32 -3.70	15.91 -0.36 -3.36	19.33 -0.25 -0.88	17.82 -0.10 -1.08	23.58 -0.37 -0.90	21.94 -0.27 -0.44	19.17 -0.17 -0.83	7.62 -0.04 -2.38	5.41 -0.02 -2.57	8.85 -0.05 -1.40	15.84 -0.11 -0.40	6.53 -0.11 -2.14	15.12 -0.26 -4.47	20.73 -0.42 -5.36	18.47 -0.51 -3.67	18.11 -0.61 -0.03	19.15 -0.58 0.00	17.86 -0.41 0.00
NEG WEST___LANCASTR 23811	9.84 0.16 -1.59	11.68 0.21 -3.37	16.46 0.40 -0.77	16.64 0.50 -0.07	16.72 0.45 -4.16	16.79 0.42 -3.65	18.33 0.26 -5.25	18.50 0.21 -5.37	20.20 0.46 -1.04	18.78 0.66 -1.28	25.05 0.93 -1.06	23.09 0.79 -0.53	20.18 0.69 -0.98	8.30 0.21 -2.81	6.02 0.12 -3.04	9.44 0.28 -1.66	16.56 0.54 -0.47	7.11 0.07 -2.53	16.32 0.14 -5.27	22.33 0.22 -6.31	19.84 0.21 -4.32	18.87 0.15 -0.03	19.95 0.22 0.00	18.60 0.34 0.00
NEG_PENN_ALLEGHNY 23528	11.52 0.18 -3.25	14.34 0.18 -6.06	17.02 0.35 -1.38	16.61 0.41 -0.12	19.92 0.34 -7.47	19.64 0.37 -6.55	22.88 0.37 -9.68	23.41 0.35 -10.14	21.13 0.55 -1.88	19.75 0.60 -2.30	25.89 0.90 -1.93	23.47 0.74 -0.96	20.95 0.64 -1.80	10.59 0.19 -5.14	8.46 0.10 -5.50	10.73 0.25 -2.98	16.86 0.47 -0.84	9.16 0.13 -4.53	20.66 0.30 -9.45	27.63 0.50 -11.33	23.55 0.48 -7.77	19.23 0.49 -0.05	20.25 0.52 -0.01	18.79 0.53 0.00
NEG___GEN_MONROE 24207	9.33 0.12 -1.12	10.64 0.18 -2.36	16.15 0.33 -0.54	16.44 0.32 -0.05	15.33 0.31 -2.91	15.64 0.36 -2.55	15.92 0.06 -3.03	15.70 0.02 -2.75	19.62 0.20 -0.73	18.02 0.29 -0.88	24.04 0.25 -0.73	22.32 0.19 -0.36	19.37 0.18 -0.68	7.27 0.05 -1.94	5.00 0.04 -2.11	8.76 0.10 -1.15	16.07 0.20 -0.32	6.27 0.01 -1.76	14.64 0.06 -3.67	20.26 0.06 -4.41	18.30 -0.03 -3.02	18.65 -0.05 -0.02	19.67 -0.05 0.00	18.26 0.00 0.00
NEPA___ENERGY 23901	9.97 0.10 -1.79	11.64 0.14 -3.39	16.34 0.28 -0.78	16.53 0.38 -0.07	16.68 0.39 -4.18	16.76 0.37 -3.67	18.38 0.25 -5.29	18.51 0.14 -5.45	20.09 0.33 -1.06	18.68 0.54 -1.29	24.98 0.85 -1.08	22.91 0.61 -0.53	20.04 0.53 -1.00	8.30 0.18 -2.85	6.03 0.12 -3.06	9.45 0.28 -1.67	16.52 0.50 -0.47	7.09 0.03 -2.56	16.30 0.05 -5.34	22.33 0.15 -6.38	19.83 0.15 -4.37	18.73 0.01 -0.03	19.79 0.06 0.00	18.46 0.20 0.00
NEVERSINK___HYD 23608	17.51 0.41 -9.01	25.18 0.38 -16.70	19.81 0.71 -3.81	17.17 0.75 -0.34	33.28 0.58 -20.58	31.40 0.63 -18.04	40.24 0.67 -26.74	40.30 0.78 -26.61	24.50 1.09 -4.72	23.60 0.98 -5.78	29.25 1.31 -4.88	25.41 1.22 -2.42	24.09 1.04 -4.54	18.55 0.30 -12.98	16.87 0.16 -13.85	15.39 0.40 -7.48	18.66 0.82 -2.29	16.98 0.23 -12.25	36.83 0.53 -25.40	47.03 0.78 -30.46	36.99 0.81 -20.87	19.77 0.94 -0.15	20.70 0.95 -0.02	19.07 0.81 0.00
NEWTON___FALLS_HYD 23847	7.62 -0.19 0.27	7.92 -0.18 0.00	15.00 -0.29 0.00	15.80 -0.28 0.00	11.85 -0.26 0.00	12.51 -0.22 0.00	11.37 -0.15 1.31	6.84 -0.17 5.90	14.66 -0.25 3.79	16.58 -0.27 0.00	22.77 -0.28 0.00	21.42 -0.35 0.00	18.17 -0.33 0.00	5.16 -0.11 0.00	2.78 -0.07 0.00	7.27 -0.23 0.00	15.15 -0.40 0.00	4.45 -0.05 0.00	10.79 -0.11 0.00	15.65 -0.15 0.00	15.16 -0.15 0.00	18.60 -0.09 0.00	19.66 -0.07 0.00	18.11 -0.15 0.00
NIAGARA_115E_LBMP 323715	9.33 -0.15 -1.39	10.93 -0.11 -2.94	15.69 -0.27 -0.67	15.89 -0.25 -0.06	15.64 -0.09 -3.63	15.71 -0.20 -3.18	16.03 -0.59 -3.78	15.71 -0.65 -3.44	18.84 -0.76 -0.91	17.38 -0.58 -1.11	22.97 -1.01 -0.92	21.36 -0.87 -0.46	18.70 -0.67 -0.86	7.55 -0.17 -2.46	5.42 -0.09 -2.65	8.70 -0.25 -1.44	15.46 -0.50 -0.41	6.46 -0.24 -2.20	14.95 -0.56 -4.61	20.44 -0.87 -5.52	18.15 -0.95 -3.78	17.61 -1.10 -0.03	18.65 -1.08 0.00	17.42 -0.84 0.00
NIAGARA_115W_LBMP 323714	9.36 -0.11 -1.39	10.94 -0.09 -2.93	15.70 -0.25 -0.67	15.89 -0.24 -0.06	15.58 -0.15 -3.61	15.65 -0.24 -3.17	15.91 -0.69 -3.77	15.58 -0.76 -3.42	18.71 -0.89 -0.90	17.25 -0.70 -1.10	22.79 -1.18 -0.91	21.21 -1.01 -0.45	18.60 -0.77 -0.85	7.51 -0.20 -2.44	5.38 -0.11 -2.63	8.64 -0.30 -1.43	15.35 -0.60 -0.40	6.41 -0.27 -2.19	14.84 -0.63 -4.57	20.29 -0.98 -5.48	18.01 -1.06 -3.76	17.49 -1.23 -0.03	18.54 -1.20 0.00	17.32 -0.95 0.00
NIAGARA_230_LBMP 323716	9.37 -0.09 -1.37	10.97 -0.03 -2.90	15.82 -0.13 -0.66	16.03 -0.11 -0.06	15.69 0.00 -3.57	15.75 -0.10 -3.13	16.05 -0.49 -3.71	15.74 -0.55 -3.37	18.98 -0.61 -0.89	17.50 -0.43 -1.08	23.17 -0.79 -0.90	21.56 -0.65 -0.45	18.88 -0.47 -0.84	7.56 -0.12 -2.41	5.39 -0.06 -2.60	8.73 -0.18 -1.41	15.57 -0.38 -0.40	6.46 -0.20 -2.15	14.96 -0.46 -4.51	20.49 -0.72 -5.42	18.23 -0.80 -3.71	17.79 -0.92 -0.03	18.83 -0.90 0.00	17.57 -0.69 0.00
NIAGARA____ 23760	9.35 -0.13 -1.39	10.94 -0.10 -2.94	15.72 -0.23 -0.67	15.93 -0.21 -0.06	15.63 -0.10 -3.62	15.70 -0.19 -3.16	16.00 -0.58 -3.75	15.68 -0.64 -3.40	18.87 -0.72 -0.90	17.40 -0.54 -1.10	23.02 -0.95 -0.91	21.42 -0.80 -0.45	18.75 -0.61 -0.85	7.54 -0.16 -2.43	5.40 -0.09 -2.63	8.70 -0.24 -1.43	15.48 -0.47 -0.40	6.45 -0.23 -2.18	14.92 -0.54 -4.56	20.42 -0.84 -5.46	18.15 -0.91 -3.75	17.67 -1.05 -0.03	18.70 -1.03 0.00	17.44 -0.81 0.00
NINE_MILE_1 23575	8.51 -0.14 -0.56	9.16 -0.14 -1.20	15.30 -0.26 -0.27	15.84 -0.27 -0.02	13.39 -0.19 -1.47	13.80 -0.22 -1.29	14.13 -0.24 -1.54	14.05 -0.24 -1.38	18.65 -0.37 -0.33	16.94 -0.31 -0.40	22.99 -0.41 -0.35	21.54 -0.40 -0.17	18.48 -0.34 -0.32	6.10 -0.09 -0.92	3.78 -0.05 -0.97	7.88 -0.15 -0.52	15.41 -0.30 -0.16	5.24 -0.09 -0.83	12.35 -0.22 -1.66	17.48 -0.31 -1.99	16.36 -0.32 -1.37	18.29 -0.41 -0.01	19.33 -0.40 0.00	17.91 -0.36 0.00
NINE_MILE_2 23744	8.51 -0.14 -0.56	9.16 -0.13 -1.19	15.30 -0.26 -0.27	15.84 -0.27 -0.02	13.39 -0.19 -1.47	13.80 -0.21 -1.29	14.13 -0.24 -1.54	14.05 -0.24 -1.38	18.65 -0.37 -0.33	16.93 -0.31 -0.40	22.99 -0.41 -0.35	21.54 -0.40 -0.17	18.48 -0.34 -0.32	6.10 -0.09 -0.92	3.77 -0.05 -0.97	7.88 -0.15 -0.52	15.41 -0.30 -0.16	5.24 -0.09 -0.83	12.34 -0.22 -1.65	17.47 -0.31 -1.98	16.35 -0.32 -1.36	18.29 -0.41 -0.01	19.33 -0.40 0.00	17.91 -0.36 0.00
NM_CAPITAL___DRP 24208	22.94 0.56 -14.29	32.88 0.57 -24.22	21.87 1.06 -5.53	17.70 1.13 -0.49	42.82 0.86 -29.85	39.82 0.91 -26.18	58.56 0.90 -44.83	62.86 0.90 -49.05	27.02 1.28 -7.04	26.65 1.17 -8.63	31.92 1.58 -7.29	26.88 1.49 -3.62	26.57 1.28 -6.78	25.02 0.37 -19.39	23.74 0.20 -20.68	19.21 0.54 -11.17	20.00 1.13 -3.32	22.57 0.33 -17.74	48.22 0.79 -36.51	60.73 1.14 -43.80	46.41 1.10 -30.00	20.24 1.35 -0.21	21.13 1.37 -0.03	19.57 1.31 0.00

NM_CENTRAL___DRP 24181	8.92 0.05 -0.78	9.80 0.05 -1.66	15.75 0.08 -0.38	16.22 0.11 -0.03	14.25 0.10 -2.04	14.62 0.10 -1.79	15.06 0.10 -2.13	14.96 0.10 -1.94	19.46 0.24 -0.52	17.75 0.27 -0.64	23.85 0.28 -0.52	22.25 0.23 -0.26	19.17 0.18 -0.48	6.70 0.05 -1.37	4.40 0.03 -1.52	8.43 0.09 -0.83	15.92 0.14 -0.23	5.81 0.06 -1.26	13.70 0.14 -2.66	19.19 0.21 -3.19	17.67 0.18 -2.18	18.87 0.17 -0.02	19.91 0.18 0.00	18.44 0.18 0.00
NM_FRONTIER___DRP 24179	9.36 -0.11 -1.39	10.94 -0.09 -2.93	15.70 -0.25 -0.67	15.89 -0.24 -0.06	15.58 -0.15 -3.61	15.65 -0.24 -3.17	15.91 -0.69 -3.77	15.58 -0.76 -3.42	18.71 -0.89 -0.90	17.25 -0.70 -1.10	22.79 -1.18 -0.91	21.21 -1.01 -0.45	18.60 -0.77 -0.85	7.51 -0.20 -2.44	5.38 -0.11 -2.63	8.64 -0.30 -1.43	15.35 -0.60 -0.40	6.41 -0.27 -2.19	14.84 -0.63 -4.57	20.29 -0.98 -5.48	18.01 -1.06 -3.76	17.49 -1.23 -0.03	18.54 -1.20 0.00	17.32 -0.95 0.00
NM_ST_REGIS___HYD 24053	7.48 -0.35 0.25	7.77 -0.33 0.00	14.74 -0.54 0.00	15.47 -0.60 0.00	11.54 -0.57 0.00	12.16 -0.57 0.00	11.06 -0.57 1.20	4.44 -0.62 7.85	11.91 -0.90 5.89	15.95 -0.90 0.00	21.94 -1.12 0.00	20.71 -1.06 0.00	17.61 -0.90 0.00	5.00 -0.27 0.00	2.71 -0.15 0.00	7.08 -0.43 0.00	14.74 -0.81 0.00	4.31 -0.19 0.00	10.48 -0.43 0.00	15.19 -0.61 0.00	14.72 -0.59 0.00	18.16 -0.53 0.00	19.23 -0.49 0.00	17.76 -0.50 0.00
NORTHPORT___1 23551	19.07 0.88 -10.10	27.70 0.79 -18.81	21.04 1.46 -4.30	17.99 1.53 -0.38	36.53 1.23 -23.19	34.44 1.38 -20.33	44.10 1.33 -29.94	48.42 1.44 -34.06	26.00 1.86 -5.45	25.04 1.52 -6.68	36.17 2.66 -10.45	37.62 2.52 -13.33	25.89 2.13 -5.25	20.88 0.60 -15.01	19.20 0.33 -16.01	16.87 0.72 -8.65	19.61 1.47 -2.58	18.75 0.44 -13.80	40.54 0.97 -28.67	51.66 1.49 -34.38	41.83 1.51 -25.00	47.19 1.88 -26.61	23.93 2.05 -2.15	20.08 1.81 0.00
NORTHPORT___2 23552	19.07 0.88 -10.10	27.70 0.79 -18.81	21.04 1.46 -4.30	17.99 1.53 -0.38	36.53 1.23 -23.19	34.44 1.38 -20.33	44.10 1.33 -29.94	48.42 1.44 -34.06	26.00 1.86 -5.45	25.04 1.52 -6.68	36.17 2.66 -10.45	37.62 2.52 -13.33	25.89 2.13 -5.25	20.88 0.60 -15.01	19.20 0.33 -16.01	16.87 0.72 -8.65	19.61 1.47 -2.58	18.75 0.44 -13.80	40.54 0.97 -28.67	51.66 1.49 -34.38	41.83 1.51 -25.00	47.19 1.88 -26.61	23.93 2.05 -2.15	20.08 1.81 0.00
NORTHPORT___3 23553	18.98 0.80 -10.10	27.63 0.72 -18.81	20.91 1.32 -4.30	17.85 1.39 -0.38	36.41 1.11 -23.19	34.31 1.26 -20.33	43.98 1.21 -29.94	48.27 1.29 -34.06	25.82 1.67 -5.45	24.91 1.39 -6.68	35.94 2.43 -10.45	37.44 2.34 -13.33	25.76 2.00 -5.25	20.84 0.56 -15.01	19.17 0.30 -16.01	16.81 0.65 -8.65	19.46 1.33 -2.58	18.69 0.38 -13.80	40.43 0.85 -28.67	51.49 1.31 -34.38	41.65 1.33 -25.00	46.97 1.67 -26.61	23.71 1.82 -2.15	19.88 1.63 0.00
NORTHPORT___4 23650	18.98 0.80 -10.10	27.63 0.72 -18.81	20.91 1.32 -4.30	17.85 1.39 -0.38	36.41 1.11 -23.19	34.31 1.26 -20.33	43.98 1.21 -29.94	48.27 1.29 -34.06	25.82 1.67 -5.45	24.91 1.39 -6.68	35.94 2.43 -10.45	37.44 2.34 -13.33	25.76 2.00 -5.25	20.84 0.56 -15.01	19.17 0.30 -16.01	16.81 0.65 -8.65	19.46 1.33 -2.58	18.69 0.38 -13.80	40.43 0.85 -28.67	51.49 1.31 -34.38	41.65 1.33 -25.00	46.97 1.67 -26.61	23.71 1.82 -2.15	19.88 1.63 0.00
NORTHPORT___IC 23718	19.07 0.88 -10.10	27.70 0.79 -18.81	21.04 1.46 -4.30	17.99 1.53 -0.38	36.53 1.23 -23.19	34.44 1.38 -20.33	44.10 1.33 -29.94	48.42 1.44 -34.06	26.00 1.86 -5.45	25.04 1.52 -6.68	36.17 2.66 -10.45	37.62 2.52 -13.33	25.89 2.13 -5.25	20.88 0.60 -15.01	19.20 0.33 -16.01	16.87 0.72 -8.65	19.61 1.47 -2.58	18.75 0.44 -13.80	40.54 0.97 -28.67	51.66 1.49 -34.38	41.83 1.51 -25.00	47.19 1.88 -26.61	23.93 2.05 -2.15	20.08 1.81 0.00
NPX_GEN_1385_PROXY 323591	19.01 0.83 -10.10	27.63 0.72 -18.81	20.92 1.34 -4.30	17.93 1.47 -0.38	36.53 1.22 -23.19	34.47 1.41 -20.33	44.03 1.25 -29.94	48.51 1.54 -34.06	26.05 1.91 -5.45	25.00 1.48 -6.68	36.39 2.88 -10.45	37.52 2.43 -13.33	25.64 1.88 -5.25	20.82 0.54 -15.01	19.17 0.30 -16.01	16.79 0.64 -8.65	19.52 1.39 -2.58	18.77 0.47 -13.80	40.62 1.04 -28.67	51.74 1.56 -34.38	41.78 1.47 -25.00	47.12 1.82 -26.61	23.78 1.90 -2.15	19.85 1.59 0.00
NPX_GEN_CSC 323557	19.19 1.00 -10.10	27.80 0.89 -18.81	21.23 1.65 -4.30	18.18 1.71 -0.38	36.70 1.40 -23.19	34.63 1.57 -20.33	44.28 1.51 -29.94	48.61 1.64 -34.06	26.24 2.10 -5.45	25.23 1.71 -6.68	36.44 2.93 -10.45	37.82 2.72 -13.33	25.99 2.23 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.95 0.79 -8.65	19.78 1.65 -2.58	18.79 0.49 -13.80	40.62 1.05 -28.67	51.87 1.70 -34.38	42.06 1.74 -25.00	47.48 2.18 -26.61	24.24 2.36 -2.15	20.30 2.05 0.00
NSINS_S_GLNS_FALLS 23858	24.92 1.05 -15.79	34.39 1.06 -25.23	23.01 1.96 -5.76	18.68 2.08 -0.52	44.82 1.61 -31.10	41.77 1.77 -27.27	65.68 1.81 -51.05	72.88 1.81 -58.15	28.74 2.52 -7.52	28.14 2.31 -8.99	33.63 2.98 -7.60	28.33 2.79 -3.77	27.92 2.35 -7.07	26.15 0.67 -20.20	24.77 0.36 -21.55	20.12 0.98 -11.64	21.08 2.07 -3.47	23.54 0.54 -18.50	50.43 1.34 -38.19	63.56 1.97 -45.80	48.52 1.84 -31.38	21.13 2.22 -0.22	22.03 2.27 -0.03	20.18 1.92 0.00
NUCOR_STEEL___DRP 24197	9.30 0.13 -1.09	10.56 0.16 -2.30	16.12 0.31 -0.53	16.45 0.33 -0.05	15.25 0.30 -2.84	15.55 0.33 -2.49	16.04 0.25 -2.96	15.96 0.33 -2.71	20.24 0.82 -0.72	18.50 0.80 -0.86	24.20 0.48 -0.66	22.55 0.45 -0.33	19.40 0.27 -0.62	7.13 0.09 -1.76	4.97 0.08 -2.03	8.97 0.32 -1.14	16.27 0.40 -0.32	6.44 0.23 -1.71	14.97 0.44 -3.62	20.79 0.64 -4.35	18.92 0.63 -2.98	19.45 0.74 -0.02	20.38 0.65 0.00	18.95 0.69 0.00
NYISO_LBMP_REFERENCE 24008	8.09 0.00 0.00	8.10 0.00 0.00	15.29 0.00 0.00	16.08 0.00 0.00	12.11 0.00 0.00	12.73 0.00 0.00	12.83 0.00 0.00	12.92 0.00 0.00	18.70 0.00 0.00	16.85 0.00 0.00	23.06 0.00 0.00	21.77 0.00 0.00	18.51 0.00 0.00	5.27 0.00 0.00	2.86 0.00 0.00	7.51 0.00 0.00	15.55 0.00 0.00	4.50 0.00 0.00	10.91 0.00 0.00	15.80 0.00 0.00	15.31 0.00 0.00	18.69 0.00 0.00	19.73 0.00 0.00	18.26 0.00 0.00
NYPA_BRENTWD____GT 24164	19.17 0.99 -10.10	27.80 0.89 -18.81	21.23 1.64 -4.30	18.19 1.73 -0.38	36.68 1.38 -23.19	34.60 1.54 -20.33	44.29 1.51 -29.94	48.61 1.64 -34.06	26.29 2.15 -5.45	25.31 1.78 -6.68	36.46 2.95 -10.45	37.88 2.78 -13.33	26.09 2.33 -5.25	20.94 0.66 -15.01	19.23 0.36 -16.01	16.98 0.82 -8.65	19.85 1.72 -2.58	18.78 0.47 -13.80	40.61 1.03 -28.67	51.77 1.59 -34.38	42.03 1.71 -25.00	47.47 2.17 -26.61	24.20 2.32 -2.15	20.30 2.04 0.00
NYPA_GOWANUS____GT5 24156	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00

NYPA_GOWANUS____GT6 24157	18.95	27.64	20.95	17.90	36.38	34.17	43.88	44.34	25.85	25.16	31.03	26.80	25.65	20.81	19.16	16.87	19.56	18.70	40.48	51.53	40.24	20.46	21.44	19.73
	0.77	0.73	1.37	1.43	1.09	1.12	1.11	1.13	1.71	1.64	2.33	2.23	1.89	0.53	0.29	0.72	1.43	0.40	0.91	1.35	1.37	1.60	1.69	1.47
	-10.09	-18.81	-4.30	-0.38	-23.18	-20.33	-29.94	-30.29	-5.45	-6.68	-5.64	-2.80	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.66	-34.38	-23.55	-0.17	-0.02	0.00
NYPA_HARLEM__RVR__GT1 24160	18.94	27.63	20.93	17.88	36.38	34.19	43.91	44.37	25.89	25.17	31.01	26.75	25.60	20.81	19.15	16.82	19.47	18.69	40.47	51.49	40.17	20.41	21.39	19.71
	0.76	0.72	1.35	1.42	1.08	1.14	1.15	1.18	1.74	1.64	2.31	2.19	1.85	0.53	0.28	0.67	1.34	0.39	0.90	1.33	1.31	1.56	1.64	1.45
	-10.09	-18.81	-4.29	-0.38	-23.18	-20.33	-29.93	-30.28	-5.45	-6.68	-5.64	-2.80	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.66	-34.37	-23.55	-0.17	-0.02	0.00
NYPA_HARLEM__RVR__GT2 24161	18.94	27.63	20.93	17.88	36.38	34.19	43.91	44.37	25.89	25.17	31.01	26.75	25.60	20.81	19.15	16.82	19.47	18.69	40.47	51.49	40.17	20.41	21.39	19.71
	0.76	0.72	1.35	1.42	1.08	1.14	1.15	1.18	1.74	1.64	2.31	2.19	1.85	0.53	0.28	0.67	1.34	0.39	0.90	1.33	1.31	1.56	1.64	1.45
	-10.09	-18.81	-4.29	-0.38	-23.18	-20.33	-29.93	-30.28	-5.45	-6.68	-5.64	-2.80	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.66	-34.37	-23.55	-0.17	-0.02	0.00
NYPA_KENT____GT 24152	18.94	27.63	20.94	17.89	36.37	34.16	43.88	44.34	25.85	25.16	31.01	26.78	25.65	20.81	19.15	16.87	19.55	18.70	40.48	51.51	40.23	20.44	21.42	19.72
	0.76	0.72	1.36	1.42	1.08	1.11	1.11	1.14	1.71	1.64	2.31	2.22	1.89	0.53	0.29	0.72	1.42	0.39	0.91	1.34	1.36	1.58	1.67	1.46
	-10.09	-18.81	-4.30	-0.38	-23.18	-20.33	-29.94	-30.29	-5.45	-6.68	-5.64	-2.80	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.66	-34.38	-23.55	-0.17	-0.02	0.00
NYPA_POUCH1____GT 24155	18.95	27.63	20.94	17.88	36.37	34.15	43.86	44.30	25.80	25.11	30.96	26.74	25.60	20.79	19.15	16.85	19.52	18.69	40.46	51.48	40.21	20.43	21.41	19.71
	0.77	0.72	1.35	1.42	1.08	1.10	1.09	1.10	1.65	1.59	2.26	2.17	1.85	0.52	0.28	0.70	1.38	0.38	0.89	1.31	1.34	1.57	1.66	1.45
	-10.09	-18.81	-4.30	-0.38	-23.18	-20.33	-29.94	-30.29	-5.45	-6.68	-5.64	-2.80	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.66	-34.38	-23.55	-0.17	-0.02	0.00
NYPA_VERNON____GT2 24162	18.93	27.63	20.93	17.87	36.36	34.15	43.87	44.34	25.86	25.15	31.00	26.77	25.63	20.80	19.15	16.87	19.55	18.69	40.48	51.50	40.21	20.42	21.40	19.70
	0.75	0.72	1.34	1.41	1.06	1.10	1.10	1.14	1.71	1.63	2.30	2.20	1.87	0.53	0.29	0.71	1.42	0.39	0.90	1.33	1.34	1.57	1.65	1.44
	-10.09	-18.81	-4.30	-0.38	-23.18	-20.33	-29.94	-30.29	-5.45	-6.68	-5.64	-2.80	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.66	-34.38	-23.55	-0.17	-0.02	0.00
NYPA_VERNON____GT3 24163	18.93	27.63	20.93	17.87	36.36	34.15	43.87	44.34	25.86	25.15	31.00	26.77	25.63	20.80	19.15	16.87	19.55	18.69	40.48	51.50	40.21	20.42	21.40	19.70
	0.75	0.72	1.34	1.41	1.06	1.10	1.10	1.14	1.71	1.63	2.30	2.20	1.87	0.53	0.29	0.71	1.42	0.39	0.90	1.33	1.34	1.57	1.65	1.44
	-10.09	-18.81	-4.30	-0.38	-23.18	-20.33	-29.94	-30.29	-5.45	-6.68	-5.64	-2.80	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.66	-34.38	-23.55	-0.17	-0.02	0.00
NYPA__ASTORIA_CC1 323568	18.92	27.61	20.93	17.87	36.36	34.15	43.87	44.33	25.85	25.15	30.99	26.76	25.63	20.80	19.15	16.87	19.54	18.69	40.47	51.50	40.20	20.41	21.38	19.69
	0.73	0.70	1.34	1.41	1.06	1.10	1.10	1.13	1.71	1.62	2.29	2.19	1.87	0.53	0.28	0.71	1.41	0.39	0.90	1.32	1.34	1.55	1.63	1.43
	-10.09	-18.81	-4.30	-0.38	-23.18	-20.33	-29.94	-30.29	-5.45	-6.68	-5.64	-2.80	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.66	-34.38	-23.55	-0.17	-0.02	0.00
NYPA__ASTORIA_CC2 323569	18.92	27.61	20.93	17.87	36.36	34.15	43.87	44.33	25.85	25.15	30.99	26.76	25.63	20.80	19.15	16.87	19.54	18.69	40.47	51.50	40.20	20.41	21.38	19.69
	0.73	0.70	1.34	1.41	1.06	1.10	1.10	1.13	1.71	1.62	2.29	2.19	1.87	0.53	0.28	0.71	1.41	0.39	0.90	1.32	1.34	1.55	1.63	1.43
	-10.09	-18.81	-4.30	-0.38	-23.18	-20.33	-29.94	-30.29	-5.45	-6.68	-5.64	-2.80	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.66	-34.38	-23.55	-0.17	-0.02	0.00
NYPA__HOLTSVILL 23794	19.15	27.77	21.17	18.13	36.64	34.56	44.24	48.56	26.20	25.22	36.36	37.78	25.99	20.90	19.21	16.94	19.77	18.79	40.64	51.83	42.01	47.41	24.13	20.23
	0.96	0.86	1.59	1.66	1.34	1.50	1.47	1.58	2.05	1.70	2.85	2.68	2.23	0.62	0.34	0.79	1.64	0.49	1.06	1.65	1.70	2.11	2.25	1.97
	-10.10	-18.81	-4.30	-0.38	-23.19	-20.33	-29.94	-34.06	-5.45	-6.68	-10.45	-13.33	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.67	-34.38	-25.00	-26.61	-2.15	0.00
NYPA____HELLGATE_GT1 24158	18.94	27.63	20.93	17.88	36.38	34.19	43.91	44.39	25.89	25.17	31.01	26.75	25.60	20.81	19.15	16.82	19.47	18.69	40.47	51.49	40.17	20.41	21.39	19.71
	0.76	0.72	1.35	1.42	1.08	1.14	1.15	1.19	1.75	1.64	2.31	2.19	1.85	0.53	0.28	0.67	1.34	0.39	0.90	1.33	1.31	1.56	1.64	1.45
	-10.09	-18.81	-4.29	-0.38	-23.18	-20.33	-29.93	-30.28	-5.45	-6.68	-5.64	-2.80	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.66	-34.37	-23.55	-0.17	-0.02	0.00
NYPA____HELLGATE_GT2 24159	18.94	27.63	20.93	17.88	36.38	34.19	43.91	44.39	25.89	25.17	31.01	26.75	25.60	20.81	19.15	16.82	19.47	18.69	40.47	51.49	40.17	20.41	21.39	19.71
	0.76	0.72	1.35	1.42	1.08	1.14	1.15	1.19	1.75	1.64	2.31	2.19	1.85	0.53	0.28	0.67	1.34	0.39	0.90	1.33	1.31	1.56	1.64	1.45
	-10.09	-18.81	-4.29	-0.38	-23.18	-20.33	-29.93	-30.28	-5.45	-6.68	-5.64	-2.80	-5.25	-15.01	-16.01	-8.65	-2.58	-13.80	-28.66	-34.37	-23.55	-0.17	-0.02	0.00
NYS_BARGE__HYD 23848	9.42	10.98	15.93	16.17	15.75	15.85	16.19	15.89	19.35	17.83	23.60	21.96	19.17	7.60	5.39	8.84	15.85	6.51	15.09	20.70	18.45	18.13	19.17	17.88
	-0.02	0.03	-0.01	0.03	0.12	0.04	-0.32	-0.36	-0.22	-0.09	-0.34	-0.25	-0.16	-0.03	-0.02	-0.05	-0.09	-0.11	-0.24	-0.40	-0.49	-0.59	-0.56	-0.39
	-1.35	-2.85	-0.65	-0.06	-3.52	-3.08	-3.67	-3.33	-0.87	-1.07	-0.89	-0.44	-0.82	-2.36	-2.55	-1.39	-0.39	-2.12	-4.43	-5.31	-3.64	-0.03	0.00	0.00
OAK ORCHARD__HYD 24046	9.23	10.51	15.92	16.25	15.15	15.38	15.78	15.57	19.46	17.84	23.77	22.14	19.22	7.20	4.95	8.67	15.91	6.22	14.52	20.10	18.16	18.53	19.55	18.14
	0.04	0.08	0.10	0.12	0.16	0.13	-0.05	-0.07	0.04	0.12	-0.01	0.01	0.04	0.01	0.01	0.02	0.04	-0.02	-0.02	-0.06	-0.14	-0.18	-0.18	-0.12
	-1.11	-2.34	-0.53	-0.05	-2.88	-2.53	-3.00	-2.73	-0.72	-0.87	-0.72	-0.36	-0.67	-1.92	-2.09	-1.14	-0.32	-1.74	-3.63	-4.36	-2.99	-0.02	0.00	0.00
OCC_CHEM__DRP 24175	9.39	10.97	15.75	15.95	15.63	15.70	15.97	15.63	18.79	17.32	22.90	21.31	18.68	7.53	5.40	8.67	15.42	6.44	14.89	20.36	18.08	17.57	18.61	17.39
	-0.09	-0.06	-0.20	-0.19	-0.10	-0.20	-0.64	-0.71	-0.81	-0.62	-1.08	-0.91	-0.69	-0.18	-0.10	-0.27	-0.54	-0.25	-0.59	-0.92	-0.99	-1.15	-1.12	-0.87
	-1.39	-2.94	-0.67	-0.06	-3.62	-3.17	-3.77	-3.42	-0.90	-1.10	-0.92	-0.45	-0.85	-2.44	-2.63	-1.43	-0.40	-2.19	-4.57	-5.49	-3.76	-0.03	0.00	0.00

OH_GEN_PROXY 24063	9.38 -0.08 -1.38	10.98 -0.02 -2.90	15.83 -0.12 -0.66	16.05 -0.09 -0.06	15.71 0.02 -3.58	15.78 -0.08 -3.14	16.10 -0.46 -3.73	15.79 -0.51 -3.38	19.03 -0.56 -0.89	17.55 -0.38 -1.09	23.26 -0.71 -0.91	21.63 -0.59 -0.45	18.94 -0.42 -0.84	7.58 -0.11 -2.42	5.41 -0.06 -2.61	8.76 -0.16 -1.41	15.62 -0.33 -0.40	6.48 -0.19 -2.16	15.00 -0.43 -4.53	20.56 -0.68 -5.44	18.29 -0.75 -3.73	17.85 -0.86 -0.03	18.89 -0.84 0.00	17.62 -0.64 0.00
OLIN_CORP_DRP 24177	9.37 -0.12 -1.40	10.99 -0.07 -2.96	15.75 -0.21 -0.68	15.96 -0.18 -0.06	15.72 -0.04 -3.65	15.79 -0.14 -3.20	16.12 -0.53 -3.82	15.79 -0.59 -3.46	18.93 -0.68 -0.91	17.46 -0.50 -1.12	23.08 -0.90 -0.93	21.46 -0.77 -0.46	18.80 -0.58 -0.87	7.60 -0.15 -2.47	5.45 -0.08 -2.67	8.74 -0.21 -1.45	15.53 -0.43 -0.41	6.50 -0.22 -2.22	15.04 -0.50 -4.64	20.56 -0.80 -5.56	18.25 -0.88 -3.81	17.70 -1.02 -0.03	18.74 -0.99 0.00	17.50 -0.76 0.00
OLIN_CORP_DSASP 323712	9.39 -0.09 -1.39	10.97 -0.06 -2.94	15.75 -0.20 -0.67	15.95 -0.19 -0.06	15.63 -0.10 -3.62	15.70 -0.20 -3.17	15.97 -0.64 -3.77	15.63 -0.71 -3.42	18.79 -0.81 -0.90	17.32 -0.62 -1.10	22.90 -1.08 -0.92	21.31 -0.91 -0.45	18.68 -0.69 -0.85	7.53 -0.18 -2.44	5.40 -0.10 -2.63	8.67 -0.27 -1.43	15.42 -0.54 -0.40	6.44 -0.25 -2.19	14.89 -0.59 -4.57	20.36 -0.92 -5.49	18.08 -0.99 -3.76	17.57 -1.15 -0.03	18.61 -1.12 0.00	17.39 -0.87 0.00
ONEIDA_HERK_LFGE 323681	7.83 0.21 0.47	8.31 0.21 0.00	15.69 0.40 0.00	16.54 0.46 0.00	12.47 0.36 0.00	13.16 0.43 0.00	11.08 0.52 2.27	9.37 0.53 4.08	18.95 0.76 0.51	17.53 0.69 0.00	24.02 0.96 0.00	22.59 0.82 0.00	19.15 0.65 0.00	5.44 0.17 0.00	2.94 0.09 0.00	7.72 0.22 0.00	16.04 0.49 0.00	4.68 0.18 0.00	11.36 0.45 0.00	16.46 0.67 0.00	15.94 0.62 0.00	19.40 0.71 0.00	20.45 0.72 0.00	18.88 0.62 0.00
ONONDAGA_REF_OCCRA 23987	9.16 0.10 -0.97	10.26 0.10 -2.06	15.94 0.18 -0.47	16.33 0.21 -0.04	14.83 0.17 -2.54	15.14 0.19 -2.23	15.67 0.19 -2.65	15.54 0.20 -2.42	19.76 0.41 -0.65	18.05 0.42 -0.79	24.15 0.45 -0.64	22.47 0.38 -0.32	19.42 0.31 -0.60	7.06 0.09 -1.70	4.79 0.05 -1.88	8.70 0.15 -1.04	16.09 0.25 -0.28	6.16 0.10 -1.56	14.45 0.24 -3.30	20.12 0.36 -3.96	18.35 0.33 -2.71	19.05 0.34 -0.02	20.09 0.36 0.00	18.60 0.34 0.00
ONONDAGA___COGEN 23986	9.07 0.07 -0.91	10.10 0.08 -1.92	15.88 0.15 -0.44	16.29 0.17 -0.04	14.62 0.15 -2.37	14.96 0.16 -2.07	15.46 0.16 -2.47	15.34 0.17 -2.25	19.82 0.53 -0.60	18.06 0.51 -0.71	23.85 0.24 -0.55	22.25 0.21 -0.27	19.18 0.16 -0.51	6.77 0.05 -1.45	4.58 0.05 -1.68	8.65 0.20 -0.95	16.06 0.25 -0.26	6.07 0.14 -1.43	14.22 0.30 -3.02	19.85 0.44 -3.61	18.20 0.41 -2.48	19.16 0.45 -0.02	20.17 0.44 0.00	18.69 0.43 0.00
ONTARIO___LFGE 23819	9.54 0.15 -1.30	11.01 0.17 -2.74	16.22 0.31 -0.63	16.52 0.39 -0.06	15.85 0.35 -3.38	16.08 0.39 -2.97	16.72 0.36 -3.53	16.50 0.37 -3.22	20.23 0.69 -0.85	18.55 0.67 -1.03	24.65 0.76 -0.84	22.79 0.61 -0.42	19.81 0.52 -0.78	7.66 0.15 -2.23	5.40 0.09 -2.45	9.12 0.27 -1.35	16.40 0.46 -0.38	6.70 0.16 -2.04	15.57 0.37 -4.29	21.51 0.57 -5.15	19.36 0.52 -3.53	19.23 0.52 -0.03	20.24 0.51 0.00	18.77 0.51 0.00
ORANGEVILLE_WT_PWR 323706	9.86 -0.08 -1.86	11.60 -0.01 -3.51	16.13 0.04 -0.80	16.34 0.19 -0.07	16.72 0.27 -4.33	16.79 0.26 -3.80	18.37 0.06 -5.48	18.54 0.00 -5.62	19.94 0.16 -1.09	18.47 0.29 -1.33	24.53 0.37 -1.11	22.58 0.27 -0.55	19.78 0.25 -1.03	8.30 0.09 -2.94	6.09 0.06 -3.17	9.39 0.16 -1.73	16.35 0.31 -0.49	7.16 0.02 -2.64	16.45 0.04 -5.50	22.43 0.05 -6.58	19.80 -0.02 -4.51	18.60 -0.12 -0.03	19.60 -0.13 0.00	18.17 -0.09 0.00
OSWEGATCHIE___HYD 24044	7.62 -0.19 0.27	7.92 -0.18 0.00	15.00 -0.29 0.00	15.80 -0.28 0.00	11.85 -0.26 0.00	12.51 -0.22 0.00	11.37 -0.15 1.31	6.84 -0.17 5.90	14.66 -0.25 3.79	16.58 -0.27 0.00	22.77 -0.28 0.00	21.42 -0.35 0.00	18.17 -0.33 0.00	5.16 -0.11 0.00	2.78 -0.07 0.00	7.27 -0.23 0.00	15.15 -0.40 0.00	4.45 -0.05 0.00	10.79 -0.11 0.00	15.65 -0.15 0.00	15.16 -0.15 0.00	18.60 -0.09 0.00	19.66 -0.07 0.00	18.11 -0.15 0.00
OSWEGO___5 23606	8.65 -0.08 -0.65	9.39 -0.08 -1.37	15.44 -0.15 -0.31	15.95 -0.15 -0.03	13.70 -0.10 -1.69	14.09 -0.12 -1.48	14.46 -0.14 -1.77	14.33 -0.15 -1.56	18.75 -0.28 -0.33	17.03 -0.22 -0.41	23.16 -0.26 -0.36	21.70 -0.25 -0.18	18.63 -0.22 -0.33	6.17 -0.06 -0.96	3.81 -0.04 -0.99	7.91 -0.12 -0.52	15.54 -0.20 -0.19	5.31 -0.08 -0.88	12.41 -0.16 -1.67	17.56 -0.23 -2.00	16.43 -0.25 -1.37	18.38 -0.32 -0.01	19.42 -0.31 0.00	17.98 -0.28 0.00
OSWEGO___6 23613	8.65 -0.08 -0.65	9.39 -0.08 -1.37	15.44 -0.15 -0.31	15.95 -0.15 -0.03	13.70 -0.10 -1.69	14.09 -0.12 -1.48	14.46 -0.14 -1.77	14.33 -0.15 -1.56	18.75 -0.28 -0.33	17.03 -0.22 -0.41	23.16 -0.26 -0.36	21.70 -0.25 -0.18	18.63 -0.22 -0.33	6.17 -0.06 -0.96	3.81 -0.04 -0.99	7.91 -0.12 -0.52	15.54 -0.20 -0.19	5.31 -0.08 -0.88	12.41 -0.16 -1.67	17.56 -0.23 -2.00	16.43 -0.25 -1.37	18.38 -0.32 -0.01	19.42 -0.31 0.00	17.98 -0.28 0.00
OUTOKUMPU-AB___DRP 24206	9.57 0.06 -1.41	11.20 0.11 -2.99	16.11 0.14 -0.68	16.32 0.18 -0.06	16.02 0.22 -3.68	16.11 0.16 -3.23	16.50 -0.19 -3.85	16.18 -0.23 -3.50	19.50 -0.12 -0.92	18.00 0.03 -1.12	23.86 -0.14 -0.93	22.15 -0.08 -0.46	19.35 -0.03 -0.87	7.76 0.01 -2.48	5.54 0.01 -2.68	8.97 0.01 -1.46	15.98 0.02 -0.41	6.65 -0.08 -2.23	15.38 -0.18 -4.65	21.06 -0.32 -5.58	18.72 -0.41 -3.82	18.22 -0.50 -0.03	19.27 -0.46 0.00	17.96 -0.30 0.00
OXBOW___ 24026	9.49 0.00 -1.40	11.09 0.03 -2.96	15.95 -0.01 -0.68	16.16 0.02 -0.06	15.84 0.08 -3.65	15.93 0.00 -3.20	16.25 -0.39 -3.81	15.93 -0.45 -3.46	19.19 -0.42 -0.91	17.69 -0.26 -1.11	23.43 -0.56 -0.93	21.77 -0.46 -0.46	19.04 -0.33 -0.86	7.65 -0.08 -2.46	5.47 -0.04 -2.66	8.83 -0.12 -1.45	15.72 -0.23 -0.41	6.55 -0.16 -2.21	15.16 -0.36 -4.61	20.74 -0.59 -5.53	18.43 -0.67 -3.79	17.92 -0.79 -0.03	18.98 -0.75 0.00	17.71 -0.55 0.00
OXY_CHEM_DSASP 323612	9.39 -0.09 -1.39	10.97 -0.06 -2.94	15.75 -0.20 -0.67	15.95 -0.19 -0.06	15.63 -0.10 -3.62	15.70 -0.20 -3.17	15.97 -0.64 -3.77	15.63 -0.71 -3.42	18.79 -0.81 -0.90	17.32 -0.62 -1.10	22.90 -1.08 -0.92	21.31 -0.91 -0.45	18.68 -0.69 -0.85	7.53 -0.18 -2.44	5.40 -0.10 -2.63	8.67 -0.27 -1.43	15.42 -0.54 -0.40	6.44 -0.25 -2.19	14.89 -0.59 -4.57	20.36 -0.92 -5.49	18.08 -0.99 -3.76	17.57 -1.15 -0.03	18.61 -1.12 0.00	17.39 -0.87 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.39 -0.09 -1.39	10.97 -0.06 -2.94	15.75 -0.20 -0.67	15.95 -0.19 -0.06	15.63 -0.10 -3.62	15.70 -0.20 -3.17	15.97 -0.64 -3.77	15.63 -0.71 -3.42	18.79 -0.81 -0.90	17.32 -0.62 -1.10	22.90 -1.08 -0.92	21.31 -0.91 -0.45	18.68 -0.69 -0.85	7.53 -0.18 -2.44	5.40 -0.10 -2.63	8.67 -0.27 -1.43	15.42 -0.54 -0.40	6.44 -0.25 -2.19	14.89 -0.59 -4.57	20.36 -0.92 -5.49	18.08 -0.99 -3.76	17.57 -1.15 -0.03	18.61 -1.12 0.00	17.39 -0.87 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.92 0.74 -10.09	27.61 0.71 -18.81	20.90 1.32 -4.29	17.85 1.38 -0.38	36.35 1.05 -23.18	34.16 1.10 -20.33	43.88 1.12 -29.93	44.36 1.16 -30.28	25.85 1.70 -5.45	25.12 1.60 -6.68	30.96 2.26 -5.64	26.71 2.14 -2.80	25.57 1.82 -5.25	20.80 0.52 -15.01	19.15 0.28 -16.01	16.83 0.68 -8.65	19.48 1.35 -2.58	18.69 0.39 -13.80	40.46 0.89 -28.66	51.48 1.31 -34.37	40.16 1.29 -23.55	20.40 1.54 -0.17	21.36 1.61 -0.02	19.69 1.43 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.00 0.81 -10.09	27.69 0.78 -18.81	21.05 1.47 -4.29	18.01 1.55 -0.38	36.48 1.18 -23.18	34.30 1.24 -20.33	44.02 1.26 -29.93	44.49 1.29 -30.28	26.03 1.89 -5.45	25.29 1.76 -6.68	31.18 2.48 -5.64	26.89 2.32 -2.80	25.72 1.96 -5.25	20.84 0.56 -15.01	19.17 0.30 -16.01	16.89 0.74 -8.65	19.61 1.48 -2.58	18.72 0.42 -13.80	40.56 0.99 -28.66	51.61 1.44 -34.37	40.28 1.41 -23.55	20.55 1.70 -0.17	21.55 1.80 -0.02	19.88 1.62 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.80 0.17 -1.54	11.58 0.22 -3.26	16.43 0.39 -0.75	16.63 0.49 -0.07	16.59 0.46 -4.02	16.67 0.42 -3.53	17.28 0.23 -4.22	16.94 0.19 -3.83	20.15 0.44 -1.01	18.70 0.62 -1.23	24.91 0.82 -1.03	23.00 0.72 -0.51	20.08 0.61 -0.95	8.18 0.19 -2.72	5.90 0.11 -2.94	9.37 0.26 -1.60	16.51 0.51 -0.45	7.01 0.06 -2.45	16.14 0.13 -5.10	22.08 0.19 -6.10	19.65 0.15 -4.18	18.82 0.11 -0.03	19.89 0.16 0.00	18.53 0.27 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.20 0.78 -10.34	28.00 0.75 -19.15	21.06 1.40 -4.37	17.94 1.47 -0.39	36.85 1.12 -23.61	34.62 1.19 -20.70	44.81 1.22 -30.76	45.44 1.25 -31.27	26.08 1.83 -5.55	25.33 1.68 -6.80	31.13 2.33 -5.75	26.81 2.19 -2.85	25.72 1.87 -5.35	21.08 0.53 -15.28	19.45 0.29 -16.31	17.04 0.72 -8.81	19.63 1.45 -2.63	18.97 0.42 -14.06	41.05 0.97 -29.17	52.20 1.42 -34.99	40.71 1.42 -23.97	20.55 1.69 -0.17	21.49 1.74 -0.02	19.81 1.55 0.00
PEEKSKILL____ 23653	18.69 0.66 -9.94	27.24 0.62 -18.52	20.68 1.17 -4.23	17.69 1.23 -0.38	35.89 0.94 -22.83	33.74 0.99 -20.02	43.31 1.00 -29.48	43.76 1.03 -29.81	25.56 1.50 -5.37	24.84 1.42 -6.58	30.60 1.98 -5.56	26.41 1.89 -2.76	25.30 1.62 -5.17	20.51 0.46 -14.78	18.87 0.25 -15.77	16.64 0.62 -8.51	19.33 1.23 -2.54	18.44 0.34 -13.59	39.93 0.79 -28.23	50.81 1.16 -33.86	39.70 1.19 -23.20	20.26 1.41 -0.16	21.21 1.46 -0.02	19.55 1.29 0.00
PGE MADISON____WINDPWR 24146	11.82 0.56 -3.18	14.43 0.57 -5.76	17.64 1.04 -1.31	17.46 1.27 -0.12	20.26 1.05 -7.10	20.17 1.22 -6.22	23.86 1.33 -9.70	25.57 1.30 -11.35	22.47 1.78 -1.99	20.89 1.62 -2.43	27.54 2.44 -2.04	25.00 2.21 -1.01	22.29 1.88 -1.90	11.20 0.50 -5.43	8.93 0.25 -5.82	11.33 0.67 -3.15	17.78 1.43 -0.80	9.30 0.50 -4.29	21.11 1.24 -8.96	28.42 1.87 -10.75	24.46 1.78 -7.37	20.74 2.00 -0.05	21.78 2.05 -0.01	20.13 1.87 0.00
PIERCEFIELD____HYD 23852	7.46 -0.38 0.25	7.75 -0.34 0.00	14.72 -0.56 0.00	15.45 -0.63 0.00	11.51 -0.61 0.00	12.13 -0.60 0.00	11.01 -0.62 1.21	4.55 -0.70 7.67	12.00 -1.01 5.69	15.86 -0.99 0.00	21.85 -1.21 0.00	20.62 -1.15 0.00	17.53 -0.98 0.00	4.98 -0.29 0.00	2.69 -0.16 0.00	7.01 -0.49 0.00	14.60 -0.95 0.00	4.26 -0.24 0.00	10.35 -0.56 0.00	15.00 -0.79 0.00	14.55 -0.76 0.00	17.99 -0.69 0.00	19.08 -0.65 0.00	17.61 -0.65 0.00
PINELAWN_CC_1 323563	19.12 0.93 -10.10	27.75 0.84 -18.81	21.14 1.56 -4.30	18.09 1.63 -0.38	36.60 1.30 -23.19	34.51 1.45 -20.33	44.21 1.44 -29.94	48.52 1.55 -34.06	26.19 2.04 -5.45	25.25 1.72 -6.68	36.30 2.79 -10.45	37.72 2.63 -13.33	25.97 2.21 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.95 0.79 -8.65	19.77 1.64 -2.58	18.80 0.49 -13.80	40.66 1.09 -28.67	51.83 1.65 -34.38	41.99 1.67 -25.00	47.37 2.07 -26.61	24.07 2.19 -2.15	20.17 1.91 0.00
PJM_GEN_HTP_PROXY 323702	18.91 0.72 -10.09	27.60 0.69 -18.81	20.87 1.29 -4.30	17.82 1.36 -0.38	36.33 1.03 -23.18	34.12 1.07 -20.33	43.84 1.07 -29.93	44.31 1.11 -30.28	25.80 1.66 -5.45	25.10 1.57 -6.68	30.92 2.23 -5.64	26.70 2.13 -2.80	25.58 1.82 -5.25	20.79 0.51 -15.01	19.14 0.28 -16.01	16.84 0.69 -8.65	19.51 1.37 -2.59	18.46 0.38 -13.58	40.44 0.87 -28.66	51.45 1.28 -34.38	40.17 1.30 -23.55	20.38 1.52 -0.17	21.34 1.59 -0.02	19.66 1.40 0.00
PJM_GEN_KEystone 24065	11.97 0.13 -3.76	15.29 0.15 -7.05	17.18 0.28 -1.61	16.57 0.35 -0.15	21.11 0.31 -8.68	20.63 0.28 -7.62	24.14 0.19 -11.12	24.39 0.14 -11.33	21.08 0.29 -2.10	19.87 0.45 -2.57	25.91 0.69 -2.16	23.41 0.57 -1.07	21.04 0.52 -2.01	11.18 0.16 -5.74	9.10 0.10 -6.15	11.04 0.21 -3.33	16.91 0.36 -0.99	9.54 0.04 -4.99	21.82 0.06 -10.85	28.96 0.15 -13.01	24.41 0.18 -8.92	18.86 0.11 -0.06	19.90 0.17 -0.01	18.52 0.26 0.00
PJM_GEN_NEPTUNE_PROXY 323594	19.03 0.84 -10.10	27.68 0.77 -18.81	21.00 1.42 -4.30	17.95 1.48 -0.38	36.48 1.18 -23.19	34.37 1.31 -20.33	44.06 1.29 -29.94	48.35 1.37 -34.06	25.97 1.82 -5.45	25.08 1.56 -6.68	36.08 2.57 -10.45	37.55 2.45 -13.33	25.82 2.06 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.88 0.73 -8.65	19.63 1.49 -2.59	18.52 0.44 -13.58	40.55 0.98 -28.67	51.66 1.48 -34.38	41.81 1.50 -25.00	47.15 1.85 -26.61	23.83 1.96 -2.15	19.97 1.71 0.00
PJM_GEN_VFT_PROXY 323633	18.89 0.71 -10.09	27.58 0.67 -18.81	20.83 1.26 -4.30	17.78 1.32 -0.38	36.29 1.00 -23.18	34.06 1.01 -20.33	43.78 1.01 -29.94	44.24 1.04 -30.28	25.69 1.55 -5.45	25.01 1.48 -6.68	30.81 2.11 -5.64	26.61 2.05 -2.80	25.50 1.75 -5.25	20.76 0.48 -15.01	19.13 0.26 -16.01	16.81 0.66 -8.65	19.43 1.30 -2.59	18.44 0.36 -13.58	40.39 0.82 -28.66	51.38 1.21 -34.38	40.11 1.24 -23.55	20.29 1.44 -0.17	21.27 1.52 -0.02	19.58 1.32 0.00
PLEASANTVLY____LBMP 24000	19.17 0.66 -10.43	28.15 0.63 -19.42	20.90 1.17 -4.44	17.71 1.24 -0.40	37.00 0.94 -23.95	34.71 0.99 -20.99	44.75 0.99 -30.93	45.24 1.02 -31.30	25.81 1.48 -5.63	25.14 1.40 -6.90	30.84 1.95 -5.83	26.51 1.85 -2.89	25.52 1.58 -5.42	21.23 0.45 -15.51	19.65 0.25 -16.55	17.05 0.61 -8.94	19.43 1.21 -2.67	19.09 0.34 -14.25	41.29 0.76 -29.62	52.43 1.11 -35.52	40.78 1.13 -24.34	20.22 1.36 -0.17	21.17 1.42 -0.02	19.53 1.27 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.94 0.70 -10.14	27.67 0.67 -18.90	20.87 1.26 -4.32	17.79 1.33 -0.39	36.42 1.01 -23.30	34.22 1.06 -20.43	43.98 1.07 -30.08	44.45 1.10 -30.43	25.79 1.62 -5.47	25.08 1.52 -6.71	30.86 2.14 -5.67	26.61 2.03 -2.81	25.52 1.74 -5.28	20.84 0.49 -15.08	19.21 0.27 -16.09	16.86 0.66 -8.69	19.47 1.32 -2.59	18.74 0.37 -13.87	40.56 0.85 -28.80	51.59 1.25 -34.54	40.24 1.26 -23.67	20.35 1.50 -0.17	21.31 1.56 -0.02	19.64 1.38 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.55 0.73 -10.73	28.49 0.70 -19.69	21.09 1.31 -4.50	17.86 1.38 -0.40	37.44 1.05 -24.27	35.13 1.12 -21.28	46.08 1.13 -32.12	47.02 1.16 -32.94	26.08 1.67 -5.71	25.39 1.55 -6.99	31.09 2.13 -5.91	26.70 2.00 -2.93	25.72 1.72 -5.50	21.47 0.48 -15.72	19.89 0.27 -16.77	17.23 0.67 -9.05	19.61 1.35 -2.70	19.34 0.38 -14.45	41.81 0.89 -30.02	53.09 1.30 -36.00	41.28 1.30 -24.67	20.42 1.56 -0.17	21.36 1.61 -0.02	19.71 1.45 0.00

POLETTI____ 23519	18.88 0.70 -10.09	27.57 0.67 -18.81	20.85 1.27 -4.30	17.81 1.35 -0.38	36.31 1.01 -23.18	34.10 1.04 -20.33	43.81 1.04 -29.94	44.28 1.08 -30.28	25.77 1.62 -5.45	25.08 1.55 -6.68	30.90 2.20 -5.64	26.69 2.12 -2.80	25.56 1.80 -5.25	20.78 0.51 -15.01	19.14 0.27 -16.01	16.84 0.68 -8.65	19.48 1.35 -2.58	18.68 0.38 -13.80	40.43 0.86 -28.66	51.43 1.26 -34.38	40.15 1.29 -23.55	20.34 1.49 -0.17	21.32 1.57 -0.02	19.64 1.38 0.00
PORT_JEFF_3 23555	19.16 0.97 -10.10	27.79 0.88 -18.81	21.20 1.62 -4.30	18.16 1.69 -0.38	36.66 1.36 -23.19	34.59 1.53 -20.33	44.26 1.49 -29.94	48.59 1.61 -34.06	26.24 2.10 -5.45	25.26 1.73 -6.68	36.40 2.89 -10.45	37.82 2.72 -13.33	26.02 2.26 -5.25	20.91 0.63 -15.01	19.22 0.35 -16.01	16.96 0.80 -8.65	19.80 1.67 -2.58	18.80 0.49 -13.80	40.66 1.08 -28.67	51.85 1.67 -34.38	42.03 1.72 -25.00	47.46 2.15 -26.61	24.18 2.30 -2.15	20.26 2.00 0.00
PORT_JEFF_4 23616	19.16 0.97 -10.10	27.79 0.88 -18.81	21.20 1.62 -4.30	18.16 1.69 -0.38	36.66 1.36 -23.19	34.59 1.53 -20.33	44.26 1.49 -29.94	48.59 1.61 -34.06	26.24 2.10 -5.45	25.26 1.73 -6.68	36.40 2.89 -10.45	37.82 2.72 -13.33	26.02 2.26 -5.25	20.91 0.63 -15.01	19.22 0.35 -16.01	16.96 0.80 -8.65	19.80 1.67 -2.58	18.80 0.49 -13.80	40.66 1.08 -28.67	51.85 1.67 -34.38	42.03 1.72 -25.00	47.46 2.15 -26.61	24.18 2.30 -2.15	20.26 2.00 0.00
PORT_JEFF_IC 23713	19.16 0.97 -10.10	27.78 0.87 -18.81	21.20 1.61 -4.30	18.14 1.68 -0.38	36.65 1.35 -23.19	34.58 1.52 -20.33	44.26 1.49 -29.94	48.59 1.61 -34.06	26.24 2.09 -5.45	25.25 1.73 -6.68	36.40 2.89 -10.45	37.82 2.72 -13.33	26.02 2.26 -5.25	20.91 0.63 -15.01	19.22 0.35 -16.01	16.96 0.80 -8.65	19.80 1.67 -2.58	18.79 0.49 -13.80	40.64 1.06 -28.67	51.82 1.65 -34.38	42.00 1.69 -25.00	47.46 2.16 -26.61	24.18 2.30 -2.15	20.26 2.00 0.00
PPL PILGRIM_ST_GT1 24216	19.17 0.99 -10.10	27.80 0.89 -18.81	21.23 1.64 -4.30	18.19 1.73 -0.38	36.68 1.38 -23.19	34.60 1.54 -20.33	44.29 1.51 -29.94	48.61 1.64 -34.06	26.29 2.15 -5.45	25.31 1.78 -6.68	36.46 2.95 -10.45	37.88 2.78 -13.33	26.09 2.33 -5.25	20.94 0.66 -15.01	19.23 0.36 -16.01	16.98 0.82 -8.65	19.85 1.72 -2.58	18.78 0.47 -13.80	40.61 1.03 -28.67	51.77 1.59 -34.38	42.03 1.71 -25.00	47.47 2.17 -26.61	24.20 2.32 -2.15	20.30 2.04 0.00
PPL PILGRIM_ST_GT2 24217	19.17 0.99 -10.10	27.80 0.89 -18.81	21.23 1.64 -4.30	18.19 1.73 -0.38	36.68 1.38 -23.19	34.60 1.54 -20.33	44.29 1.51 -29.94	48.61 1.64 -34.06	26.29 2.15 -5.45	25.31 1.78 -6.68	36.46 2.95 -10.45	37.88 2.78 -13.33	26.09 2.33 -5.25	20.94 0.66 -15.01	19.23 0.36 -16.01	16.98 0.82 -8.65	19.85 1.72 -2.58	18.78 0.47 -13.80	40.61 1.03 -28.67	51.77 1.59 -34.38	42.03 1.71 -25.00	47.47 2.17 -26.61	24.20 2.32 -2.15	20.30 2.04 0.00
PPL_SHRM_GT3 24213	19.19 1.01 -10.10	27.81 0.90 -18.81	21.25 1.66 -4.30	18.19 1.73 -0.38	36.71 1.41 -23.19	34.64 1.58 -20.33	44.29 1.52 -29.94	48.63 1.65 -34.06	26.26 2.11 -5.45	25.25 1.72 -6.68	36.44 2.94 -10.45	37.83 2.73 -13.33	25.99 2.23 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.95 0.79 -8.65	19.79 1.66 -2.58	18.78 0.48 -13.80	40.55 0.98 -28.67	51.87 1.69 -34.38	42.09 1.77 -25.00	47.50 2.20 -26.61	24.26 2.38 -2.15	20.32 2.06 0.00
PPL_SHRM_GT4 24214	19.19 1.01 -10.10	27.81 0.90 -18.81	21.25 1.66 -4.30	18.19 1.73 -0.38	36.71 1.41 -23.19	34.64 1.58 -20.33	44.29 1.52 -29.94	48.63 1.65 -34.06	26.26 2.11 -5.45	25.25 1.72 -6.68	36.44 2.94 -10.45	37.83 2.73 -13.33	25.99 2.23 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.95 0.79 -8.65	19.79 1.66 -2.58	18.78 0.48 -13.80	40.55 0.98 -28.67	51.87 1.69 -34.38	42.09 1.77 -25.00	47.50 2.20 -26.61	24.26 2.38 -2.15	20.32 2.06 0.00
PROJECT____ORANGE 1 24174	8.94 0.05 -0.80	9.84 0.06 -1.68	15.76 0.09 -0.38	16.23 0.12 -0.03	14.29 0.11 -2.07	14.66 0.11 -1.82	15.10 0.10 -2.16	15.00 0.11 -1.97	19.48 0.25 -0.54	17.77 0.28 -0.65	23.89 0.30 -0.53	22.28 0.25 -0.26	19.20 0.20 -0.49	6.73 0.06 -1.40	4.44 0.04 -1.54	8.45 0.10 -0.85	15.94 0.15 -0.23	5.84 0.06 -1.28	13.76 0.14 -2.71	19.26 0.21 -3.25	17.72 0.18 -2.23	18.88 0.18 -0.02	19.92 0.19 0.00	18.45 0.19 0.00
PROJECT____ORANGE 2 24166	8.94 0.05 -0.80	9.84 0.06 -1.68	15.76 0.09 -0.38	16.23 0.12 -0.03	14.29 0.11 -2.07	14.66 0.11 -1.82	15.10 0.10 -2.16	15.00 0.11 -1.97	19.48 0.25 -0.54	17.77 0.28 -0.65	23.89 0.30 -0.53	22.28 0.25 -0.26	19.20 0.20 -0.49	6.73 0.06 -1.40	4.44 0.04 -1.54	8.45 0.10 -0.85	15.94 0.15 -0.23	5.84 0.06 -1.28	13.76 0.14 -2.71	19.26 0.21 -3.25	17.72 0.18 -2.23	18.88 0.18 -0.02	19.92 0.19 0.00	18.45 0.19 0.00
PYRITES____HYD 24023	7.53 -0.31 0.25	7.83 -0.26 0.00	14.87 -0.42 0.00	15.59 -0.49 0.00	11.61 -0.50 0.00	12.26 -0.47 0.00	11.18 -0.45 1.20	4.59 -0.50 7.82	12.13 -0.71 5.86	16.10 -0.74 0.00	22.10 -0.96 0.00	20.84 -0.93 0.00	17.74 -0.77 0.00	5.04 -0.23 0.00	2.72 -0.13 0.00	7.12 -0.39 0.00	14.81 -0.74 0.00	4.32 -0.18 0.00	10.50 -0.41 0.00	15.22 -0.58 0.00	14.76 -0.55 0.00	18.21 -0.48 0.00	19.24 -0.48 0.00	17.75 -0.52 0.00
RAMAPO____LBMP 323565	18.07 0.60 -9.38	26.14 0.57 -17.47	20.34 1.06 -3.99	17.56 1.12 -0.36	34.52 0.87 -21.54	32.53 0.92 -18.89	41.56 0.93 -27.80	41.95 0.95 -28.08	25.12 1.37 -5.06	24.34 1.30 -6.20	30.10 1.81 -5.24	26.08 1.71 -2.60	24.85 1.47 -4.87	19.62 0.42 -13.93	17.95 0.23 -14.86	16.11 0.58 -8.03	19.09 1.14 -2.40	17.64 0.32 -12.82	38.25 0.72 -26.62	48.78 1.06 -31.92	38.31 1.13 -21.87	20.18 1.34 -0.15	21.13 1.38 -0.02	19.47 1.21 0.00
RANKINE____ 23646	9.64 0.06 -1.50	11.38 0.11 -3.17	16.20 0.19 -0.72	16.41 0.27 -0.07	16.32 0.30 -3.91	16.40 0.25 -3.43	16.96 0.02 -4.11	16.61 -0.04 -3.74	19.80 0.12 -0.99	18.33 0.28 -1.20	24.35 0.29 -1.00	22.49 0.22 -0.50	19.62 0.18 -0.92	7.99 0.07 -2.64	5.76 0.05 -2.86	9.20 0.13 -1.56	16.24 0.25 -0.44	6.87 -0.02 -2.39	15.83 -0.05 -4.97	21.60 -0.13 -5.93	19.18 -0.20 -4.06	18.44 -0.28 -0.03	19.48 -0.25 0.00	18.14 -0.12 0.00
RAVENSWOOD_GT2_1 24244	18.91 0.73 -10.09	27.60 0.70 -18.81	20.89 1.31 -4.30	17.84 1.37 -0.38	36.33 1.04 -23.18	34.13 1.08 -20.33	43.85 1.08 -29.94	44.32 1.12 -30.29	25.81 1.67 -5.45	25.11 1.59 -6.68	30.94 2.25 -5.64	26.72 2.15 -2.80	25.59 1.83 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.85 0.69 -8.65	19.51 1.38 -2.58	18.69 0.39 -13.80	40.45 0.88 -28.66	51.47 1.29 -34.38	40.18 1.31 -23.55	20.39 1.54 -0.17	21.36 1.61 -0.02	19.67 1.42 0.00
RAVENSWOOD_GT2_2 24245	18.91 0.73 -10.09	27.60 0.70 -18.81	20.89 1.31 -4.30	17.84 1.37 -0.38	36.33 1.04 -23.18	34.13 1.08 -20.33	43.85 1.08 -29.94	44.32 1.12 -30.29	25.81 1.67 -5.45	25.11 1.59 -6.68	30.94 2.25 -5.64	26.72 2.15 -2.80	25.59 1.83 -5.25	20.79 0.51 -15.01	19.15 0.28 -16.01	16.85 0.69 -8.65	19.51 1.38 -2.58	18.69 0.39 -13.80	40.45 0.88 -28.66	51.47 1.29 -34.38	40.18 1.31 -23.55	20.39 1.54 -0.17	21.36 1.61 -0.02	19.67 1.42 0.00

RAVENSWOOD_GT2_3 24246	18.92 0.73 -10.09	27.60 0.70 -18.81	20.89 1.31 -4.30	17.84 1.38 -0.38	36.34 1.04 -23.18	34.14 1.08 -20.33	43.85 1.08 -29.94	44.32 1.12 -30.29	25.82 1.67 -5.45	25.12 1.59 -6.68	30.95 2.25 -5.64	26.72 2.15 -2.80	25.59 1.84 -5.25	20.80 0.51 -15.01	19.15 0.28 -16.01	16.85 0.70 -8.65	19.51 1.38 -2.58	18.69 0.39 -13.80	40.46 0.88 -28.66	51.47 1.30 -34.38	40.19 1.32 -23.55	20.40 1.55 -0.17	21.36 1.61 -0.02	19.68 1.42 0.00
RAVENSWOOD_GT2_4 24247	18.92 0.73 -10.09	27.60 0.70 -18.81	20.89 1.31 -4.30	17.84 1.38 -0.38	36.34 1.04 -23.18	34.14 1.08 -20.33	43.85 1.08 -29.94	44.32 1.12 -30.29	25.82 1.67 -5.45	25.12 1.59 -6.68	30.95 2.25 -5.64	26.72 2.15 -2.80	25.59 1.84 -5.25	20.80 0.51 -15.01	19.15 0.28 -16.01	16.85 0.70 -8.65	19.51 1.38 -2.58	18.69 0.39 -13.80	40.46 0.88 -28.66	51.47 1.30 -34.38	40.19 1.32 -23.55	20.40 1.55 -0.17	21.36 1.61 -0.02	19.68 1.42 0.00
RAVENSWOOD_GT3_1 24248	18.91 0.73 -10.09	27.60 0.70 -18.81	20.89 1.31 -4.30	17.84 1.37 -0.38	36.34 1.04 -23.18	34.13 1.08 -20.33	43.85 1.08 -29.94	44.32 1.12 -30.29	25.81 1.67 -5.45	25.11 1.59 -6.68	30.95 2.25 -5.64	26.72 2.15 -2.80	25.59 1.83 -5.25	20.80 0.51 -15.01	19.15 0.28 -16.01	16.85 0.70 -8.65	19.51 1.38 -2.58	18.69 0.39 -13.80	40.45 0.88 -28.66	51.47 1.30 -34.38	40.18 1.31 -23.55	20.39 1.54 -0.17	21.36 1.61 -0.02	19.67 1.42 0.00
RAVENSWOOD_GT3_2 24249	18.91 0.73 -10.09	27.60 0.70 -18.81	20.89 1.31 -4.30	17.84 1.37 -0.38	36.34 1.04 -23.18	34.13 1.08 -20.33	43.85 1.08 -29.94	44.32 1.12 -30.29	25.81 1.67 -5.45	25.11 1.59 -6.68	30.95 2.25 -5.64	26.72 2.15 -2.80	25.59 1.83 -5.25	20.80 0.51 -15.01	19.15 0.28 -16.01	16.85 0.70 -8.65	19.51 1.38 -2.58	18.69 0.39 -13.80	40.45 0.88 -28.66	51.47 1.30 -34.38	40.18 1.31 -23.55	20.39 1.54 -0.17	21.36 1.61 -0.02	19.67 1.42 0.00
RAVENSWOOD_GT3_3 24250	18.93 0.74 -10.09	27.61 0.71 -18.81	20.91 1.33 -4.30	17.86 1.40 -0.38	36.36 1.06 -23.18	34.16 1.10 -20.33	43.87 1.10 -29.94	44.35 1.15 -30.29	25.86 1.71 -5.45	25.15 1.63 -6.68	31.00 2.30 -5.64	26.76 2.20 -2.80	25.63 1.87 -5.25	20.80 0.53 -15.01	19.15 0.28 -16.01	16.87 0.71 -8.65	19.54 1.41 -2.58	18.70 0.39 -13.80	40.48 0.91 -28.66	51.50 1.33 -34.38	40.22 1.35 -23.55	20.43 1.58 -0.17	21.40 1.65 -0.02	19.71 1.45 0.00
RAVENSWOOD_GT3_4 24251	18.93 0.74 -10.09	27.61 0.71 -18.81	20.91 1.33 -4.30	17.86 1.40 -0.38	36.36 1.06 -23.18	34.16 1.10 -20.33	43.87 1.10 -29.94	44.35 1.15 -30.29	25.86 1.71 -5.45	25.15 1.63 -6.68	31.00 2.30 -5.64	26.76 2.20 -2.80	25.63 1.87 -5.25	20.80 0.53 -15.01	19.15 0.28 -16.01	16.87 0.71 -8.65	19.54 1.41 -2.58	18.70 0.39 -13.80	40.48 0.91 -28.66	51.50 1.33 -34.38	40.22 1.35 -23.55	20.43 1.58 -0.17	21.40 1.65 -0.02	19.71 1.45 0.00
RAVENSWOOD_GT_1 23729	18.93 0.75 -10.09	27.63 0.72 -18.81	20.93 1.34 -4.30	17.87 1.41 -0.38	36.36 1.06 -23.18	34.15 1.10 -20.33	43.87 1.10 -29.94	44.34 1.14 -30.29	25.86 1.71 -5.45	25.15 1.63 -6.68	31.00 2.30 -5.64	26.77 2.20 -2.80	25.63 1.87 -5.25	20.80 0.53 -15.01	19.15 0.29 -16.01	16.87 0.71 -8.65	19.55 1.42 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.38	40.21 1.34 -23.55	20.42 1.57 -0.17	21.40 1.65 -0.02	19.70 1

RAVENSWOOD___1 23533	18.92 0.74 -10.09	27.61 0.70 -18.81	20.93 1.34 -4.30	17.87 1.41 -0.38	36.36 1.06 -23.18	34.15 1.10 -20.33	43.87 1.10 -29.94	44.34 1.14 -30.29	25.86 1.71 -5.45	25.15 1.63 -6.68	31.00 2.30 -5.64	26.77 2.20 -2.80	25.63 1.87 -5.25	20.80 0.53 -15.01	19.15 0.29 -16.01	16.87 0.71 -8.65	19.55 1.42 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.38	40.21 1.34 -23.55	20.42 1.57 -0.17	21.40 1.65 -0.02	19.70 1.44 0.00
RAVENSWOOD___2 23534	18.92 0.74 -10.09	27.61 0.70 -18.81	20.93 1.34 -4.30	17.87 1.41 -0.38	36.36 1.06 -23.18	34.15 1.10 -20.33	43.87 1.10 -29.94	44.34 1.14 -30.29	25.86 1.71 -5.45	25.15 1.63 -6.68	31.00 2.30 -5.64	26.77 2.20 -2.80	25.63 1.87 -5.25	20.80 0.53 -15.01	19.15 0.29 -16.01	16.87 0.71 -8.65	19.55 1.42 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.38	40.21 1.34 -23.55	20.42 1.57 -0.17	21.40 1.65 -0.02	19.70 1.44 0.00
RAVENSWOOD___3 23535	18.91 0.73 -10.09	27.60 0.70 -18.81	20.89 1.31 -4.30	17.84 1.37 -0.38	36.34 1.04 -23.18	34.13 1.08 -20.33	43.85 1.08 -29.94	44.32 1.12 -30.29	25.82 1.67 -5.45	25.11 1.59 -6.68	30.95 2.25 -5.64	26.72 2.15 -2.80	25.59 1.83 -5.25	20.80 0.51 -15.01	19.15 0.28 -16.01	16.85 0.70 -8.65	19.51 1.38 -2.58	18.69 0.39 -13.80	40.45 0.88 -28.66	51.47 1.30 -34.38	40.18 1.32 -23.55	20.39 1.54 -0.17	21.36 1.61 -0.02	19.67 1.42 0.00
RAVENSWOOD___4 23820	18.92 0.74 -10.09	27.61 0.70 -18.81	20.93 1.34 -4.30	17.87 1.41 -0.38	36.36 1.06 -23.18	34.15 1.10 -20.33	43.87 1.10 -29.94	44.34 1.14 -30.29	25.86 1.71 -5.45	25.15 1.63 -6.68	31.00 2.30 -5.64	26.77 2.20 -2.80	25.63 1.87 -5.25	20.80 0.53 -15.01	19.15 0.29 -16.01	16.87 0.71 -8.65	19.55 1.42 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.38	40.21 1.34 -23.55	20.42 1.57 -0.17	21.40 1.65 -0.02	19.70 1.44 0.00
RCPL_TRUST___DRP 24196	18.91 0.73 -10.09	27.60 0.70 -18.81	20.89 1.31 -4.30	17.84 1.38 -0.38	36.34 1.04 -23.18	34.13 1.08 -20.33	43.85 1.08 -29.93	44.32 1.12 -30.28	25.83 1.68 -5.45	25.13 1.60 -6.68	30.96 2.26 -5.64	26.73 2.16 -2.80	25.60 1.84 -5.25	20.80 0.52 -15.01	19.15 0.28 -16.01	16.85 0.70 -8.65	19.52 1.39 -2.58	18.69 0.39 -13.80	40.46 0.89 -28.66	51.47 1.30 -34.38	40.19 1.32 -23.55	20.40 1.55 -0.17	21.36 1.61 -0.02	19.68 1.42 0.00
RED___ROCHESTER 323720	9.27 0.09 -1.10	10.55 0.12 -2.32	16.00 0.18 -0.53	16.34 0.21 -0.05	15.21 0.23 -2.86	15.45 0.21 -2.51	15.85 0.03 -2.98	15.64 0.01 -2.71	19.58 0.16 -0.71	17.95 0.23 -0.87	23.92 0.15 -0.72	22.28 0.16 -0.36	19.33 0.16 -0.67	7.23 0.05 -1.91	4.96 0.03 -2.08	8.70 0.07 -1.13	16.01 0.14 -0.32	6.24 0.01 -1.73	14.58 0.06 -3.61	20.19 0.06 -4.34	18.26 -0.03 -2.97	18.66 -0.05 -0.02	19.67 -0.06 0.00	18.24 -0.01 0.00
RENSSELAER___COGEN 23796	22.55 0.55 -13.92	32.53 0.55 -23.88	21.77 1.03 -5.45	17.67 1.10 -0.49	42.39 0.84 -29.44	39.43 0.89 -25.82	57.07 0.87 -43.37	60.81 0.86 -47.03	26.86 1.22 -6.94	26.47 1.12 -8.51	31.75 1.51 -7.19	26.76 1.42 -3.57	26.42 1.22 -6.69	24.74 0.35 -19.12	23.44 0.19 -20.39	19.03 0.51 -11.01	19.90 1.07 -3.28	22.33 0.31 -17.51	47.68 0.75 -36.03	60.09 1.08 -43.21	45.99 1.05 -29.63	20.18 1.28 -0.21	21.07 1.31 -0.03	19.53 1.27 0.00
REVERE_CPPR_DRP 24186	8.36 0.30 0.03	9.09 0.30 -0.68	16.02 0.57 -0.16	16.73 0.63 -0.02	13.46 0.50 -0.85	14.05 0.58 -0.74	12.65 0.67 0.85	11.43 0.69 2.17	19.66 1.00 0.04	18.01 0.90 -0.27	24.52 1.25 -0.22	22.95 1.07 -0.11	19.56 0.85 -0.20	6.08 0.23 -0.58	3.62 0.12 -0.64	8.16 0.30 -0.35	16.29 0.65 -0.09	5.26 0.23 -0.52	12.60 0.58 -1.11	18.00 0.86 -1.34	17.03 0.80 -0.92	19.60 0.91 -0.01	20.65 0.92 0.00	19.07 0.81 0.00
RIVERBAY___ 323610	19.00 0.81 -10.09	27.69 0.78 -18.81	21.05 1.47 -4.29	18.01 1.55 -0.38	36.48 1.18 -23.18	34.30 1.24 -20.33	44.02 1.26 -29.93	44.49 1.29 -30.28	26.03 1.89 -5.45	25.29 1.76 -6.68	31.18 2.48 -5.64	26.89 2.32 -2.80	25.72 1.96 -5.25	20.84 0.56 -15.01	19.17 0.30 -16.01	16.89 0.74 -8.65	19.61 1.48 -2.58	18.72 0.42 -13.80	40.56 0.99 -28.66	51.61 1.44 -34.37	40.28 1.41 -23.55	20.55 1.70 -0.17	21.55 1.80 -0.02	19.88 1.62 0.00
ROCHESTER_9_IC 23652	9.24 0.06 -1.10	10.51 0.09 -2.32	15.93 0.12 -0.53	16.28 0.15 -0.05	15.16 0.18 -2.86	15.39 0.15 -2.51	15.78 -0.03 -2.98	15.58 -0.05 -2.71	19.48 0.07 -0.71	17.86 0.15 -0.87	23.81 0.03 -0.72	22.18 0.05 -0.36	19.24 0.07 -0.67	7.20 0.02 -1.91	4.95 0.02 -2.08	8.67 0.03 -1.13	15.94 0.07 -0.32	6.21 -0.01 -1.73	14.51 -0.01 -3.61	20.10 0.06 -4.34	18.17 -0.11 -2.97	18.56 -0.15 -0.02	19.57 -0.15 0.00	18.16 -0.10 0.00
ROSETON___1 23587	18.70 0.62 -10.00	27.33 0.59 -18.64	20.65 1.11 -4.26	17.63 1.17 -0.38	35.98 0.89 -22.98	33.81 0.93 -20.15	43.39 0.94 -29.62	43.81 0.96 -29.93	25.51 1.41 -5.40	24.79 1.33 -6.62	30.49 1.84 -5.59	26.30 1.75 -2.78	25.21 1.50 -5.20	20.57 0.43 -14.87	18.96 0.23 -15.87	16.66 0.58 -8.57	19.26 1.15 -2.56	18.50 0.32 -13.68	40.03 0.73 -28.39	50.92 1.07 -34.05	39.73 1.09 -23.33	20.16 1.31 -0.16	21.11 1.36 -0.02	19.48 1.22 0.00
ROSETON___2 23588	18.70 0.62 -10.00	27.33 0.59 -18.64	20.65 1.11 -4.26	17.63 1.17 -0.38	35.98 0.89 -22.98	33.81 0.93 -20.15	43.39 0.94 -29.62	43.81 0.96 -29.93	25.51 1.41 -5.40	24.79 1.33 -6.62	30.49 1.84 -5.59	26.30 1.75 -2.78	25.21 1.50 -5.20	20.57 0.43 -14.87	18.96 0.23 -15.87	16.66 0.58 -8.57	19.26 1.15 -2.56	18.50 0.32 -13.68	40.03 0.73 -28.39	50.92 1.07 -34.05	39.73 1.09 -23.33	20.16 1.31 -0.16	21.11 1.36 -0.02	19.48 1.22 0.00
RUSSELL___1 23602	9.27 0.09 -1.10	10.55 0.12 -2.32	16.00 0.18 -0.53	16.34 0.21 -0.05	15.21 0.23 -2.86	15.45 0.21 -2.51	15.85 0.03 -2.98	15.64 0.01 -2.71	19.58 0.16 -0.71	17.95 0.23 -0.87	23.92 0.15 -0.72	22.28 0.16 -0.36	19.33 0.16 -0.67	7.23 0.05 -1.91	4.96 0.03 -2.08	8.70 0.07 -1.13	16.01 0.14 -0.32	6.24 0.01 -1.73	14.58 0.06 -3.61	20.19 0.06 -4.34	18.26 -0.03 -2.97	18.66 -0.05 -0.02	19.67 -0.06 0.00	18.24 -0.01 0.00
RUSSELL___2 23532	9.27 0.09 -1.10	10.55 0.12 -2.32	16.00 0.18 -0.53	16.34 0.21 -0.05	15.21 0.23 -2.86	15.45 0.21 -2.51	15.85 0.03 -2.98	15.64 0.01 -2.71	19.58 0.16 -0.71	17.95 0.23 -0.87	23.92 0.15 -0.72	22.28 0.16 -0.36	19.33 0.16 -0.67	7.23 0.05 -1.91	4.96 0.03 -2.08	8.70 0.07 -1.13	16.01 0.14 -0.32	6.24 0.01 -1.73	14.58 0.06 -3.61	20.19 0.06 -4.34	18.26 -0.03 -2.97	18.66 -0.05 -0.02	19.67 -0.06 0.00	18.24 -0.01 0.00
RUSSELL___3 23549	9.27 0.09 -1.10	10.55 0.12 -2.32	16.00 0.18 -0.53	16.34 0.21 -0.05	15.21 0.23 -2.86	15.45 0.21 -2.51	15.85 0.03 -2.98	15.64 0.01 -2.71	19.58 0.16 -0.71	17.95 0.23 -0.87	23.92 0.15 -0.72	22.28 0.16 -0.36	19.33 0.16 -0.67	7.23 0.05 -1.91	4.96 0.03 -2.08	8.70 0.07 -1.13	16.01 0.14 -0.32	6.24 0.01 -1.73	14.58 0.06 -3.61	20.19 0.06 -4.34	18.26 -0.03 -2.97	18.66 -0.05 -0.02	19.67 -0.06 0.00	18.24 -0.01 0.00

RUSSELL___4 23556	9.27 0.09 -1.10	10.55 0.12 -2.32	16.00 0.18 -0.53	16.34 0.21 -0.05	15.21 0.23 -2.86	15.45 0.21 -2.51	15.85 0.03 -2.98	15.64 0.01 -2.71	19.58 0.16 -0.71	17.95 0.23 -0.87	23.92 0.15 -0.72	22.28 0.16 -0.36	19.33 0.16 -0.67	7.23 0.05 -1.91	4.96 0.03 -2.08	8.70 0.07 -1.13	16.01 0.14 -0.32	6.24 0.01 -1.73	14.58 0.06 -3.61	20.19 0.06 -4.34	18.26 -0.03 -2.97	18.66 -0.05 -0.02	19.67 -0.06 0.00	18.24 -0.01 0.00
RUSSELL___STATION 23914	9.27 0.09 -1.10	10.55 0.12 -2.32	16.00 0.18 -0.53	16.34 0.21 -0.05	15.21 0.23 -2.86	15.45 0.21 -2.51	15.85 0.03 -2.98	15.64 0.01 -2.71	19.58 0.16 -0.71	17.95 0.23 -0.87	23.92 0.15 -0.72	22.28 0.16 -0.36	19.33 0.16 -0.67	7.23 0.05 -1.91	4.96 0.03 -2.08	8.70 0.07 -1.13	16.01 0.14 -0.32	6.24 0.01 -1.73	14.58 0.06 -3.61	20.19 0.06 -4.34	18.26 -0.03 -2.97	18.66 -0.05 -0.02	19.67 -0.06 0.00	18.24 -0.01 0.00
S SALMON___HYD 24043	8.65 -0.05 -0.61	9.34 -0.06 -1.30	15.48 -0.10 -0.30	16.06 -0.04 -0.03	13.69 -0.02 -1.60	14.11 -0.02 -1.40	14.55 0.05 -1.67	13.98 0.09 -0.97	18.67 0.12 0.15	17.45 0.14 -0.46	23.65 0.22 -0.38	22.07 0.11 -0.19	18.92 0.06 -0.35	6.29 0.00 -1.01	3.95 -0.01 -1.10	8.07 -0.03 -0.60	15.69 -0.04 -0.18	5.46 0.03 -0.94	12.91 0.08 -1.92	18.23 0.13 -2.31	17.02 0.13 -1.58	18.81 0.11 -0.01	19.87 0.14 0.00	18.33 0.07 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.54 0.01 -1.44	11.22 0.07 -3.05	16.06 0.07 -0.70	16.27 0.12 -0.06	16.06 0.19 -3.76	16.13 0.11 -3.29	16.45 -0.25 -3.88	16.13 -0.31 -3.52	19.38 -0.24 -0.93	17.86 -0.12 -1.14	23.67 -0.33 -0.95	22.00 -0.24 -0.47	19.32 -0.08 -0.89	7.80 -0.01 -2.54	5.59 -0.01 -2.74	8.93 -0.05 -1.47	15.86 -0.10 -0.42	6.63 -0.12 -2.25	15.38 -0.26 -4.74	21.13 -0.38 -5.71	18.77 -0.45 -3.91	18.17 -0.54 -0.03	19.22 -0.51 0.00	17.91 -0.35 0.00
SELKIRK___I 23801	21.93 0.47 -13.37	32.10 0.48 -23.52	21.55 0.89 -5.37	17.51 0.95 -0.48	41.83 0.72 -28.99	38.92 0.77 -25.42	54.67 0.76 -41.08	57.41 0.76 -43.74	26.60 1.08 -6.83	26.21 0.99 -8.37	31.48 1.34 -7.08	26.55 1.27 -3.51	26.18 1.09 -6.58	24.40 0.31 -18.82	23.10 0.17 -20.08	18.80 0.45 -10.84	19.71 0.93 -3.23	22.01 0.27 -17.24	47.06 0.66 -35.50	59.32 0.95 -42.57	45.41 0.93 -29.18	20.02 1.12 -0.21	20.91 1.16 -0.03	19.37 1.10 0.00
SELKIRK___II 23799	21.95 0.47 -13.39	32.12 0.48 -23.54	21.55 0.89 -5.38	17.51 0.95 -0.48	41.86 0.72 -29.02	38.94 0.77 -25.45	54.73 0.76 -41.14	57.48 0.76 -43.81	26.61 1.08 -6.84	26.22 0.99 -8.38	31.48 1.34 -7.08	26.55 1.27 -3.51	26.18 1.09 -6.59	24.42 0.31 -18.84	23.12 0.17 -20.10	18.81 0.45 -10.85	19.71 0.93 -3.23	22.03 0.27 -17.26	47.10 0.66 -35.53	59.36 0.95 -42.62	45.44 0.92 -29.21	20.02 1.12 -0.21	20.91 1.15 -0.03	19.36 1.10 0.00
SENECA OSWGO___HYD 24041	8.77 -0.03 -0.71	9.58 -0.02 -1.50	15.57 -0.06 -0.34	16.06 -0.05 -0.03	13.94 -0.02 -1.85	14.32 -0.03 -1.63	14.73 -0.04 -1.93	14.61 -0.05 -1.74	19.03 -0.10 -0.43	17.32 -0.05 -0.52	23.42 -0.07 -0.44	21.90 -0.09 -0.22	18.83 -0.08 -0.40	6.41 -0.02 -1.16	4.10 -0.01 -1.25	8.14 -0.05 -0.69	15.67 -0.08 -0.21	5.54 -0.03 -1.07	13.04 -0.05 -2.18	18.35 -0.07 -2.62	17.01 -0.10 -1.80	18.55 -0.15 -0.01	19.58 -0.15 0.00	18.13 -0.13 0.00
SENECA___ENERGY 23797	9.28 0.04 -1.15	10.60 0.06 -2.44	15.95 0.11 -0.56	16.27 0.14 -0.05	15.28 0.16 -3.01	15.55 0.19 -2.64	16.11 0.14 -3.14	15.95 0.16 -2.86	20.00 0.54 -0.76	18.26 0.51 -0.91	24.03 0.26 -0.72	22.35 0.22 -0.36	19.34 0.16 -0.67	7.23 0.05 -1.91	5.07 0.05 -2.16	8.92 0.21 -1.21	16.15 0.26 -0.34	6.46 0.14 -1.81	15.02 0.29 -3.83	20.82 0.43 -4.59	18.86 0.40 -3.15	19.13 0.42 -0.02	20.10 0.37 0.00	18.64 0.39 0.00
SHOEMAKER___GT 23640	17.61 0.54 -8.98	25.35 0.51 -16.74	20.07 0.96 -3.82	17.44 1.02 -0.34	33.53 0.78 -20.63	31.65 0.82 -18.09	40.28 0.83 -26.62	40.63 0.85 -26.86	24.77 1.22 -4.84	23.93 1.15 -5.93	29.65 1.58 -5.01	25.75 1.49 -2.49	24.45 1.28 -4.66	18.97 0.37 -13.33	17.28 0.20 -14.23	15.69 0.50 -7.68	18.85 1.01 -2.30	17.07 0.29 -12.29	37.05 0.65 -25.50	47.34 0.96 -30.58	37.25 0.99 -20.95	20.02 1.19 -0.15	20.97 1.23 -0.02	19.35 1.09 0.00
SHOREHAM_IC_1 23715	19.19 1.01 -10.10	27.81 0.90 -18.81	21.25 1.66 -4.30	18.19 1.73 -0.38	36.71 1.41 -23.19	34.64 1.58 -20.33	44.29 1.52 -29.94	48.63 1.65 -34.06	26.26 2.11 -5.45	25.25 1.72 -6.68	36.44 2.94 -10.45	37.83 2.73 -13.33	25.99 2.23 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.95 0.79 -8.65	19.79 1.66 -2.58	18.78 0.48 -13.80	40.55 0.98 -28.67	51.87 1.69 -34.38	42.09 1.77 -25.00	47.50 2.20 -26.61	24.26 2.38 -2.15	20.32 2.06 0.00
SHOREHAM_IC_2 23716	19.19 1.01 -10.10	27.81 0.90 -18.81	21.25 1.66 -4.30	18.19 1.73 -0.38	36.71 1.41 -23.19	34.64 1.58 -20.33	44.29 1.52 -29.94	48.63 1.65 -34.06	26.26 2.11 -5.45	25.25 1.72 -6.68	36.44 2.94 -10.45	37.83 2.73 -13.33	25.99 2.23 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.95 0.79 -8.65	19.79 1.66 -2.58	18.78 0.48 -13.80	40.55 0.98 -28.67	51.87 1.69 -34.38	42.09 1.77 -25.00	47.50 2.20 -26.61	24.26 2.38 -2.15	20.32 2.06 0.00
SISSONVILLE___ 23735	7.46 -0.38 0.25	7.75 -0.34 0.00	14.72 -0.56 0.00	15.45 -0.63 0.00	11.51 -0.61 0.00	12.13 -0.60 0.00	11.01 -0.62 1.21	4.55 -0.70 7.67	12.00 -1.01 5.69	15.86 -0.99 0.00	21.85 -1.21 0.00	20.62 -1.15 0.00	17.53 -0.98 0.00	4.98 -0.29 0.00	2.69 -0.16 0.00	7.01 -0.49 0.00	14.60 -0.95 0.00	4.26 -0.24 0.00	10.35 -0.56 0.00	15.00 -0.79 0.00	14.55 -0.76 0.00	17.99 -0.69 0.00	19.08 -0.65 0.00	17.61 -0.65 0.00
SITHE_IND_GS1 24169	8.52 -0.13 -0.57	9.18 -0.13 -1.21	15.32 -0.25 -0.27	15.85 -0.25 -0.02	13.42 -0.18 -1.49	13.83 -0.21 -1.31	14.16 -0.23 -1.55	14.07 -0.24 -1.39	18.67 -0.36 -0.33	16.96 -0.30 -0.41	23.01 -0.40 -0.35	21.56 -0.39 -0.17	18.51 -0.33 -0.33	6.12 -0.09 -0.94	3.79 -0.05 -0.99	7.89 -0.14 -0.53	15.42 -0.29 -0.16	5.26 -0.09 -0.84	12.39 -0.21 -1.69	17.52 -0.30 -2.03	16.39 -0.31 -1.39	18.30 -0.39 -0.01	19.35 -0.38 0.00	17.93 -0.33 0.00
SITHE_IND_GS2 24170	8.52 -0.13 -0.57	9.18 -0.13 -1.21	15.32 -0.25 -0.27	15.85 -0.25 -0.02	13.42 -0.18 -1.49	13.83 -0.21 -1.31	14.16 -0.23 -1.55	14.07 -0.24 -1.39	18.67 -0.36 -0.33	16.96 -0.30 -0.41	23.01 -0.40 -0.35	21.56 -0.39 -0.17	18.51 -0.33 -0.33	6.12 -0.09 -0.94	3.79 -0.05 -0.99	7.89 -0.14 -0.53	15.42 -0.29 -0.16	5.26 -0.09 -0.84	12.39 -0.21 -1.69	17.52 -0.30 -2.03	16.39 -0.31 -1.39	18.30 -0.39 -0.01	19.35 -0.38 0.00	17.93 -0.33 0.00
SITHE_IND_GS3 24171	8.52 -0.13 -0.57	9.18 -0.13 -1.21	15.32 -0.25 -0.27	15.85 -0.25 -0.02	13.42 -0.18 -1.49	13.83 -0.21 -1.31	14.16 -0.23 -1.55	14.07 -0.24 -1.39	18.67 -0.36 -0.33	16.96 -0.30 -0.41	23.01 -0.40 -0.35	21.56 -0.39 -0.17	18.51 -0.33 -0.33	6.12 -0.09 -0.94	3.79 -0.05 -0.99	7.89 -0.14 -0.53	15.42 -0.29 -0.16	5.26 -0.09 -0.84	12.39 -0.21 -1.69	17.52 -0.30 -2.03	16.39 -0.31 -1.39	18.30 -0.39 -0.01	19.35 -0.38 0.00	17.93 -0.33 0.00

SITHE_IND_GS4 24172	8.52 -0.13 -0.57	9.18 -0.13 -1.21	15.32 -0.25 -0.27	15.85 -0.25 -0.02	13.42 -0.18 -1.49	13.83 -0.21 -1.31	14.16 -0.23 -1.55	14.07 -0.24 -1.39	18.67 -0.36 -0.33	16.96 -0.30 -0.41	23.01 -0.40 -0.35	21.56 -0.39 -0.17	18.51 -0.33 -0.33	6.12 -0.09 -0.94	3.79 -0.05 -0.99	7.89 -0.14 -0.53	15.42 -0.29 -0.16	5.26 -0.09 -0.84	12.39 -0.21 -1.69	17.52 -0.30 -2.03	16.39 -0.31 -1.39	18.30 -0.39 -0.01	19.35 -0.38 0.00	17.93 -0.33 0.00
SITHE___BATAVIA 24024	9.54 0.17 -1.28	11.01 0.21 -2.70	16.24 0.34 -0.62	16.54 0.40 -0.06	15.85 0.40 -3.33	16.01 0.36 -2.92	16.40 0.09 -3.48	16.15 0.07 -3.16	19.90 0.37 -0.83	18.28 0.42 -1.01	24.24 0.35 -0.84	22.56 0.37 -0.42	19.64 0.34 -0.78	7.61 0.10 -2.23	5.33 0.06 -2.42	8.96 0.14 -1.32	16.23 0.31 -0.37	6.54 0.04 -2.01	15.22 0.11 -4.20	20.96 0.13 -5.04	18.78 0.02 -3.45	18.71 0.00 -0.03	19.75 0.02 0.00	18.36 0.10 0.00
SITHE___INDEPEND 23800	8.52 -0.13 -0.57	9.18 -0.13 -1.21	15.32 -0.25 -0.27	15.85 -0.25 -0.02	13.42 -0.18 -1.49	13.83 -0.21 -1.31	14.16 -0.23 -1.55	14.07 -0.24 -1.39	18.67 -0.36 -0.33	16.96 -0.30 -0.41	23.01 -0.40 -0.35	21.56 -0.39 -0.17	18.51 -0.33 -0.33	6.12 -0.09 -0.94	3.79 -0.05 -0.99	7.89 -0.14 -0.53	15.42 -0.29 -0.16	5.26 -0.09 -0.84	12.39 -0.21 -1.69	17.52 -0.30 -2.03	16.39 -0.31 -1.39	18.30 -0.39 -0.01	19.35 -0.38 0.00	17.93 -0.33 0.00
SITHE___MASSENA 23902	7.51 -0.34 0.24	7.79 -0.31 0.00	14.76 -0.53 0.00	15.48 -0.60 0.00	11.56 -0.55 0.00	12.16 -0.57 0.00	11.14 -0.55 1.14	3.53 -0.57 8.82	10.96 -0.81 6.92	16.03 -0.81 0.00	21.95 -1.10 0.00	20.75 -1.01 0.00	17.65 -0.86 0.00	5.02 -0.25 0.00	2.72 -0.14 0.00	7.15 -0.35 0.00	14.85 -0.70 0.00	4.31 -0.19 0.00	10.45 -0.46 0.00	15.14 -0.65 0.00	14.68 -0.63 0.00	18.00 -0.69 0.00	19.01 -0.72 0.00	17.58 -0.68 0.00
SITHE___OGDNSBRG 24021	7.52 -0.32 0.24	7.82 -0.28 0.00	14.83 -0.46 0.00	15.55 -0.53 0.00	11.58 -0.53 0.00	12.22 -0.51 0.00	11.17 -0.48 1.18	4.28 -0.52 8.12	11.78 -0.75 6.17	16.08 -0.77 0.00	22.05 -1.01 0.00	20.80 -0.97 0.00	17.70 -0.81 0.00	5.03 -0.24 0.00	2.72 -0.13 0.00	7.14 -0.37 0.00	14.84 -0.72 0.00	4.33 -0.18 0.00	10.50 -0.41 0.00	15.22 -0.58 0.00	14.75 -0.56 0.00	18.15 -0.54 0.00	19.17 -0.56 0.00	17.69 -0.57 0.00
SITHE___STERLING 23777	8.45 0.26 -0.10	9.24 0.26 -0.87	15.99 0.50 -0.20	16.66 0.56 -0.02	13.63 0.44 -1.08	14.18 0.51 -0.94	13.04 0.59 0.38	12.20 0.61 1.33	19.88 0.90 -0.28	18.00 0.82 -0.34	24.45 1.11 -0.27	22.84 0.94 -0.14	19.52 0.76 -0.26	6.21 0.20 -0.73	3.78 0.11 -0.81	8.23 0.28 -0.45	16.23 0.56 -0.12	5.37 0.20 -0.67	12.82 0.50 -1.42	18.24 0.75 -1.70	17.17 0.69 -1.16	19.47 0.78 -0.01	20.52 0.79 0.00	18.97 0.71 0.00
SOUTH CAIRO___GT 23612	20.05 0.75 -11.21	29.25 0.74 -20.41	21.33 1.38 -4.66	17.96 1.46 -0.42	38.39 1.12 -25.16	36.00 1.21 -22.06	47.80 1.24 -33.73	49.00 1.26 -34.82	26.37 1.76 -5.91	25.63 1.55 -7.24	31.20 2.02 -6.12	26.67 1.87 -3.04	25.71 1.51 -5.69	21.93 0.38 -16.28	20.46 0.23 -17.37	17.52 0.64 -9.38	19.71 1.36 -2.80	19.90 0.43 -14.97	42.91 1.03 -30.96	54.44 1.51 -37.13	42.22 1.46 -25.45	20.61 1.75 -0.18	21.53 1.78 -0.02	19.87 1.61 0.00
SOUTH HAMPTN___IC 23720	19.37 1.19 -10.10	27.99 1.08 -18.81	21.58 2.01 -4.30	18.55 2.09 -0.38	36.98 1.68 -23.19	34.94 1.88 -20.33	44.61 1.84 -29.94	48.96 1.98 -34.06	26.72 2.57 -5.45	25.63 2.11 -6.68	36.92 3.41 -10.45	38.25 3.15 -13.33	26.35 2.59 -5.25	21.00 0.72 -15.01	19.27 0.40 -16.01	17.10 0.94 -8.65	20.12 1.99 -2.58	18.91 0.60 -13.80	40.93 1.35 -28.67	52.30 2.12 -34.38	42.46 2.15 -25.00	47.93 2.63 -26.61	24.67 2.80 -2.15	20.68 2.42 0.00
SOUTHOLD___IC 23719	19.48 1.29 -10.10	28.09 1.18 -18.81	21.78 2.20 -4.30	18.76 2.29 -0.38	37.14 1.84 -23.19	35.11 2.05 -20.33	44.79 2.01 -29.94	49.15 2.18 -34.06	26.98 2.83 -5.45	25.85 2.32 -6.68	37.18 3.67 -10.45	38.48 3.38 -13.33	26.54 2.78 -5.25	21.05 0.77 -15.01	19.29 0.42 -16.01	17.17 1.02 -8.65	20.30 2.16 -2.58	18.97 0.67 -13.80	41.09 1.51 -28.67	52.53 2.36 -34.38	42.68 2.37 -25.00	48.18 2.88 -26.61	24.92 3.04 -2.15	20.89 2.63 0.00
ST LAWRENCE____ 23600	7.49 -0.37 0.23	7.74 -0.36 0.00	14.63 -0.65 0.00	15.36 -0.72 0.00	11.51 -0.60 0.00	12.11 -0.62 0.00	11.10 -0.61 1.13	3.27 -0.61 9.05	10.65 -0.87 7.17	15.99 -0.86 0.00	21.87 -1.19 0.00	20.68 -1.09 0.00	17.58 -0.93 0.00	5.00 -0.27 0.00	2.71 -0.14 0.00	7.14 -0.36 0.00	14.82 -0.73 0.00	4.30 -0.20 0.00	10.42 -0.49 0.00	15.09 -0.70 0.00	14.64 -0.68 0.00	17.92 -0.77 0.00	18.91 -0.82 0.00	17.50 -0.76 0.00
STATION 5_MISC_HYD 23604	9.24 0.06 -1.10	10.51 0.09 -2.32	15.93 0.12 -0.53	16.28 0.15 -0.05	15.16 0.18 -2.86	15.39 0.15 -2.51	15.78 -0.03 -2.98	15.58 -0.05 -2.71	19.48 0.07 -0.71	17.86 0.15 -0.87	23.81 0.03 -0.72	22.18 0.05 -0.36	19.24 0.07 -0.67	7.20 0.02 -1.91	4.95 0.02 -2.08	8.67 0.03 -1.13	15.94 0.07 -0.32	6.21 -0.01 -1.73	14.51 -0.01 -3.61	20.10 -0.03 -4.34	18.17 -0.11 -2.97	18.56 -0.15 -0.02	19.57 -0.15 0.00	18.16 -0.10 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.30 0.12 -1.10	10.56 0.14 -2.32	16.05 0.24 -0.53	16.41 0.28 -0.05	15.24 0.27 -2.86	15.52 0.28 -2.51	16.00 0.18 -2.98	15.82 0.19 -2.71	19.86 0.45 -0.72	18.18 0.47 -0.87	24.15 0.39 -0.70	22.46 0.34 -0.35	19.45 0.28 -0.66	7.22 0.08 -1.87	4.97 0.06 -2.06	8.80 0.16 -1.13	16.16 0.29 -0.32	6.32 0.09 -1.72	14.76 0.23 -3.62	20.47 0.33 -4.34	18.54 0.25 -2.97	18.97 0.26 -0.02	19.97 0.24 0.00	18.52 0.26 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.18 0.01 -1.09	10.45 0.04 -2.30	15.85 0.03 -0.53	16.18 0.06 -0.05	15.06 0.11 -2.84	15.30 0.08 -2.49	15.70 -0.09 -2.96	15.51 -0.10 -2.69	19.40 -0.01 -0.71	17.78 0.07 -0.86	23.70 -0.07 -0.71	22.08 -0.04 -0.35	19.15 -0.02 -0.66	7.16 0.00 -1.89	4.91 0.00 -2.06	8.63 0.00 -1.12	15.86 0.00 -0.32	6.19 -0.03 -1.71	14.45 -0.04 -3.58	20.01 -0.09 -4.30	18.09 -0.16 -2.95	18.49 -0.21 -0.02	19.50 -0.23 0.00	18.09 -0.17 0.00
STEEL___WIND 323596	9.68 0.09 -1.51	11.43 0.15 -3.19	16.26 0.25 -0.73	16.47 0.33 -0.07	16.39 0.35 -3.93	16.47 0.30 -3.45	17.03 0.07 -4.13	16.68 0.02 -3.74	19.91 0.22 -0.99	18.42 0.37 -1.20	24.48 0.43 -1.00	22.61 0.34 -0.50	19.73 0.29 -0.93	8.03 0.10 -2.65	5.79 0.06 -2.87	9.23 0.15 -1.57	16.30 0.30 -0.44	6.90 0.01 -2.39	15.90 0.01 -4.98	21.71 -0.04 -5.96	19.28 -0.11 -4.08	18.54 -0.18 -0.03	19.58 -0.15 0.00	18.23 -0.03 0.00
STEUBEN_REC_LFGE 323667	10.40 0.13 -2.18	12.38 0.16 -4.13	16.61 0.38 -0.94	16.74 0.58 -0.08	17.77 0.57 -5.08	17.83 0.64 -4.46	19.93 0.64 -6.45	20.18 0.59 -6.67	20.94 0.97 -1.28	19.40 0.99 -1.56	25.69 1.33 -1.30	23.55 1.13 -0.65	20.72 1.00 -1.21	9.04 0.30 -3.46	6.76 0.17 -3.73	9.98 0.45 -2.03	17.03 0.90 -0.57	7.81 0.22 -3.09	17.91 0.54 -6.46	24.39 0.85 -7.74	21.39 0.78 -5.30	19.49 0.77 -0.04	20.50 0.77 0.00	19.00 0.74 0.00

STONY___BROOK 24151	19.14 0.95 -10.10	27.76 0.85 -18.81	21.16 1.57 -4.30	18.11 1.65 -0.38	36.63 1.32 -23.19	34.55 1.49 -20.33	44.24 1.46 -29.94	48.56 1.58 -34.06	26.21 2.06 -5.45	25.23 1.70 -6.68	36.37 2.86 -10.45	37.79 2.69 -13.33	26.00 2.25 -5.25	20.91 0.63 -15.01	19.22 0.34 -16.01	16.95 0.79 -8.65	19.78 1.65 -2.58	18.79 0.49 -13.80	40.65 1.07 -28.67	51.82 1.65 -34.38	41.99 1.68 -25.00	47.42 2.12 -26.61	24.13 2.25 -2.15	20.23 1.97 0.00
STURGEON_POOL_HYD 23609	19.01 0.60 -10.33	27.74 0.57 -19.07	20.71 1.06 -4.35	17.59 1.12 -0.39	36.48 0.86 -23.51	34.24 0.90 -20.61	44.54 0.91 -30.79	45.17 0.96 -31.30	25.59 1.39 -5.50	24.90 1.31 -6.74	30.58 1.82 -5.70	26.32 1.73 -2.83	25.30 1.49 -5.30	20.85 0.43 -15.15	19.25 0.23 -16.16	16.81 0.57 -8.73	19.31 1.14 -2.62	18.81 0.32 -13.99	40.61 0.73 -28.98	51.61 1.06 -34.75	40.21 1.08 -23.81	20.16 1.30 -0.17	21.10 1.35 -0.02	19.46 1.20 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.82 0.58 -9.15	25.70 0.54 -17.06	20.21 1.03 -3.89	17.51 1.09 -0.35	33.97 0.83 -21.02	32.05 0.89 -18.43	40.85 0.90 -27.12	41.22 0.92 -27.39	24.96 1.32 -4.93	24.14 1.25 -6.05	29.90 1.73 -5.11	25.94 1.64 -2.53	24.67 1.41 -4.75	19.26 0.40 -13.59	17.58 0.22 -14.50	15.89 0.55 -7.83	18.98 1.09 -2.34	17.33 0.30 -12.52	37.59 0.70 -25.98	47.98 1.03 -31.15	37.73 1.07 -21.35	20.12 1.28 -0.15	21.07 1.32 -0.02	19.42 1.17 0.00
SYNERGY___BIOGAS 323694	9.54 0.17 -1.28	11.01 0.21 -2.70	16.24 0.34 -0.62	16.54 0.40 -0.06	15.85 0.40 -3.33	16.01 0.36 -2.92	16.40 0.09 -3.48	16.15 0.07 -3.16	19.90 0.37 -0.83	18.28 0.42 -1.01	24.24 0.35 -0.84	22.56 0.37 -0.42	19.64 0.34 -0.78	7.61 0.10 -2.23	5.33 0.06 -2.42	8.96 0.14 -1.32	16.23 0.31 -0.37	6.54 0.04 -2.01	15.22 0.11 -4.20	20.96 0.13 -5.04	18.78 0.02 -3.45	18.71 0.00 -0.03	19.75 0.02 0.00	18.36 0.10 0.00
SYRACUSE___ENERGY_ST1 323597	9.07 0.07 -0.91	10.10 0.08 -1.92	15.88 0.15 -0.44	16.29 0.17 -0.04	14.62 0.15 -2.37	14.96 0.16 -2.07	15.46 0.16 -2.47	15.34 0.17 -2.25	19.82 0.53 -0.60	18.06 0.51 -0.71	23.85 0.24 -0.55	22.25 0.21 -0.27	19.18 0.16 -0.51	6.77 0.05 -1.45	4.58 0.05 -1.68	8.65 0.20 -0.95	16.06 0.25 -0.26	6.07 0.14 -1.43	14.22 0.30 -3.02	19.85 0.44 -3.61	18.20 0.41 -2.48	19.16 0.45 -0.02	20.17 0.44 0.00	18.69 0.43 0.00
SYRACUSE___ENERGY_ST2 323598	9.07 0.07 -0.91	10.10 0.08 -1.92	15.88 0.15 -0.44	16.29 0.17 -0.04	14.62 0.15 -2.37	14.96 0.16 -2.07	15.46 0.16 -2.47	15.34 0.17 -2.25	19.82 0.53 -0.60	18.06 0.51 -0.71	23.85 0.24 -0.55	22.25 0.21 -0.27	19.18 0.16 -0.51	6.77 0.05 -1.45	4.58 0.05 -1.68	8.65 0.20 -0.95	16.06 0.25 -0.26	6.07 0.14 -1.43	14.22 0.30 -3.02	19.85 0.44 -3.61	18.20 0.41 -2.48	19.16 0.45 -0.02	20.17 0.44 0.00	18.69 0.43 0.00
SYRACUSE___POWER 24017	9.12 0.09 -0.95	10.19 0.09 -2.00	15.90 0.16 -0.46	16.31 0.19 -0.04	14.73 0.16 -2.46	15.06 0.17 -2.16	15.57 0.17 -2.57	15.44 0.18 -2.34	19.71 0.38 -0.63	18.00 0.39 -0.77	24.09 0.41 -0.62	22.42 0.34 -0.31	19.37 0.28 -0.57	7.00 0.08 -1.65	4.73 0.05 -1.82	8.65 0.14 -1.01	16.05 0.23 -0.27	6.11 0.10 -1.51	14.33 0.22 -3.20	19.97 0.34 -3.84	18.25 0.30 -2.63	19.02 0.32 -0.02	20.06 0.33 0.00	18.58 0.32 0.00
TRIGEN___CC 323695	19.03 0.85 -10.10	27.68 0.77 -18.81	21.01 1.42 -4.30	17.96 1.49 -0.38	36.48 1.18 -23.19	34.35 1.30 -20.33	44.06 1.28 -29.94	48.34 1.36 -34.06	25.98 1.83 -5.45	25.12 1.59 -6.68	36.08 2.57 -10.45	37.55 2.45 -13.33	25.83 2.07 -5.25	20.86 0.58 -15.01	19.19 0.32 -16.01	16.90 0.74 -8.65	19.66 1.53 -2.58	18.76 0.45 -13.80	40.59 1.01 -28.67	51.71 1.53 -34.38	41.85 1.54 -25.00	47.17 1.87 -26.61	23.81 1.94 -2.15	19.95 1.69 0.00
UNION___PROCESSING_DRP 323587	9.23 0.04 -1.11	10.51 0.08 -2.34	15.92 0.10 -0.53	16.25 0.12 -0.05	15.15 0.16 -2.88	15.38 0.13 -2.53	15.78 -0.05 -3.00	15.57 -0.07 -2.73	19.46 0.04 -0.72	17.84 0.12 -0.87	23.77 -0.01 -0.72	22.14 0.01 -0.36	19.22 0.04 -0.67	7.20 0.01 -1.92	4.95 0.01 -2.09	8.67 0.02 -1.14	15.91 0.04 -0.32	6.22 -0.02 -1.74	14.52 -0.02 -3.63	20.10 -0.06 -4.36	18.16 -0.14 -2.99	18.53 -0.18 -0.02	19.55 -0.18 0.00	18.14 -0.12 0.00
UPPER HUDSON___HYD 24058	24.92 1.02 -15.81	34.39 1.03 -25.26	22.96 1.90 -5.77	18.62 2.02 -0.52	44.81 1.56 -31.14	41.75 1.72 -27.30	65.75 1.75 -51.17	72.99 1.76 -58.31	28.67 2.44 -7.53	28.09 2.24 -9.00	33.56 2.90 -7.61	28.26 2.72 -3.77	27.87 2.28 -7.07	26.15 0.65 -20.23	24.79 0.35 -21.58	20.11 0.95 -11.65	21.01 1.99 -3.47	23.54 0.51 -18.53	50.42 1.28 -38.23	63.53 1.89 -45.85	48.50 1.77 -31.42	21.04 2.13 -0.22	21.93 2.17 -0.03	20.06 1.80 0.00
UPPER RAQUET___HYD 24056	7.46 -0.38 0.25	7.75 -0.34 0.00	14.72 -0.56 0.00	15.45 -0.63 0.00	11.51 -0.61 0.00	12.13 -0.60 0.00	11.01 -0.62 1.21	4.55 -0.70 7.67	12.00 -1.01 5.69	15.86 -0.99 0.00	21.85 -1.21 0.00	20.62 -1.15 0.00	17.53 -0.98 0.00	4.98 -0.29 0.00	2.69 -0.16 0.00	7.01 -0.49 0.00	14.60 -0.95 0.00	4.26 -0.24 0.00	10.35 -0.56 0.00	15.00 -0.79 0.00	14.55 -0.76 0.00	17.99 -0.69 0.00	19.08 -0.65 0.00	17.61 -0.65 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.09 0.40 -4.60	16.40 0.39 -7.91	17.83 0.74 -1.81	17.03 0.79 -0.16	22.48 0.62 -9.75	21.94 0.66 -8.55	27.86 0.68 -14.34	29.56 0.67 -15.98	22.09 0.97 -2.42	20.74 0.92 -2.97	26.84 1.28 -2.50	24.20 1.19 -1.24	21.84 1.00 -2.33	12.21 0.28 -6.66	10.12 0.15 -7.11	11.74 0.39 -3.85	17.42 0.78 -1.09	10.59 0.24 -5.85	23.61 0.57 -12.13	31.19 0.85 -14.55	26.12 0.84 -9.97	19.73 0.97 -0.07	20.74 1.01 -0.01	19.20 0.94 0.00
VISCHER___FERRY HYD 24020	23.94 0.71 -15.15	33.44 0.70 -24.64	22.23 1.32 -5.63	17.98 1.40 -0.51	43.55 1.07 -30.38	40.50 1.15 -26.63	62.55 1.15 -48.57	68.65 1.14 -54.59	27.47 1.61 -7.16	27.12 1.49 -8.78	32.44 1.96 -7.42	27.30 1.85 -3.68	27.00 1.59 -6.90	25.46 0.45 -19.73	24.16 0.25 -21.05	19.53 0.66 -11.37	20.35 1.41 -3.38	22.95 0.38 -18.07	49.13 0.90 -37.32	61.85 1.29 -44.76	47.21 1.22 -30.67	20.41 1.51 -0.22	21.27 1.52 -0.03	19.68 1.42 0.00
V_CMM_10_SYNC_DSASP 323787	7.51 -0.34 0.23	7.77 -0.33 0.00	14.68 -0.61 0.00	15.41 -0.67 0.00	11.55 -0.56 0.00	12.15 -0.58 0.00	11.14 -0.56 1.13	3.30 -0.57 9.05	10.71 -0.81 7.17	16.04 -0.81 0.00	21.94 -1.11 0.00	20.75 -1.02 0.00	17.65 -0.86 0.00	5.02 -0.25 0.00	2.72 -0.13 0.00	7.17 -0.34 0.00	14.87 -0.68 0.00	4.31 -0.19 0.00	10.45 -0.46 0.00	15.14 -0.65 0.00	14.68 -0.63 0.00	17.97 -0.72 0.00	18.98 -0.75 0.00	17.55 -0.71 0.00
V_CMP_10_SYNC_DSASP 323788	-9.99 -0.45 17.62	-9.98 -0.44 17.64	-9.98 -0.80 24.47	-10.00 -0.88 25.20	-9.97 -0.71 21.38	-9.97 -0.74 21.95	-9.96 -0.72 22.07	-10.94 -0.67 23.20	-10.07 -0.99 27.78	-9.95 -1.01 25.79	-9.97 -1.41 31.61	-9.97 -1.30 30.44	-5.17 -1.12 22.56	2.85 -0.32 2.10	2.71 -0.15 0.00	7.16 -0.35 0.00	14.97 -0.59 0.00	4.39 -0.11 0.00	10.72 -0.19 0.00	15.53 -0.26 0.00	14.99 -0.32 0.00	18.37 -0.32 0.00	19.41 -0.32 0.00	17.93 -0.33 0.00

V_F_30_SYNC_DSASP 323786	23.28 0.61 -14.59	33.14 0.61 -24.44	22.01 1.14 -5.58	17.79 1.21 -0.50	43.16 0.92 -30.12	40.13 0.99 -26.41	59.85 0.98 -46.04	64.65 0.98 -50.75	27.20 1.40 -7.10	26.83 1.28 -8.71	32.14 1.72 -7.35	27.04 1.62 -3.65	26.75 1.40 -6.84	25.24 0.40 -19.56	23.95 0.22 -20.87	19.36 0.58 -11.27	20.13 1.23 -3.35	22.76 0.36 -17.91	48.64 0.86 -36.87	61.26 1.24 -44.22	46.78 1.19 -30.29	20.34 1.44 -0.21	21.22 1.47 -0.03	19.65 1.39 0.00
V_XM_10_SYNC_DSASP 323789	-9.99 -0.45 17.62	-9.98 -0.44 17.64	-9.98 -0.80 24.47	-10.00 -0.88 25.20	-9.97 -0.71 21.38	-9.97 -0.74 21.95	-9.96 -0.72 22.07	-10.94 -0.67 23.20	-10.07 -0.99 27.78	-9.95 -1.01 25.79	-9.97 -1.41 31.61	-9.97 -1.30 30.44	-5.17 -1.12 22.56	2.85 -0.32 2.10	2.71 -0.15 0.00	7.16 -0.35 0.00	14.97 -0.59 0.00	4.39 -0.11 0.00	10.72 -0.19 0.00	15.53 -0.26 0.00	14.99 -0.32 0.00	18.37 -0.32 0.00	19.41 -0.32 0.00	17.93 -0.33 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.09 0.64 -9.36	26.14 0.60 -17.43	20.40 1.13 -3.98	17.63 1.20 -0.36	34.53 0.92 -21.49	32.56 0.98 -18.84	41.57 1.00 -27.73	41.96 1.03 -28.01	25.21 1.47 -5.05	24.43 1.40 -6.18	30.22 1.94 -5.23	26.20 1.84 -2.59	24.95 1.58 -4.86	19.62 0.46 -13.90	17.94 0.25 -14.83	16.14 0.63 -8.01	19.17 1.23 -2.39	17.64 0.34 -12.80	38.26 0.79 -26.56	48.81 1.16 -31.85	38.36 1.22 -21.82	20.30 1.46 -0.15	21.26 1.51 -0.02	19.58 1.32 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.92 0.73 -10.09	27.60 0.70 -18.81	20.90 1.32 -4.30	17.85 1.38 -0.38	36.34 1.05 -23.18	34.14 1.09 -20.33	43.86 1.09 -29.93	44.33 1.13 -30.28	25.84 1.70 -5.45	25.13 1.61 -6.68	30.97 2.27 -5.64	26.74 2.17 -2.80	25.61 1.86 -5.25	20.80 0.52 -15.01	19.15 0.28 -16.01	16.86 0.70 -8.65	19.54 1.41 -2.58	18.69 0.39 -13.80	40.46 0.90 -28.66	51.48 1.31 -34.38	40.20 1.33 -23.55	20.40 1.55 -0.17	21.37 1.62 -0.02	19.69 1.43 0.00
WADING RIVER_IC_1 23522	19.19 1.00 -10.10	27.80 0.89 -18.81	21.24 1.65 -4.30	18.18 1.71 -0.38	36.70 1.40 -23.19	34.63 1.57 -20.33	44.28 1.51 -29.94	48.62 1.64 -34.06	26.24 2.10 -5.45	25.23 1.71 -6.68	36.44 2.93 -10.45	37.82 2.72 -13.33	25.99 2.23 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.95 0.79 -8.65	19.78 1.65 -2.58	18.79 0.49 -13.80	40.62 1.05 -28.67	51.87 1.70 -34.38	42.06 1.75 -25.00	47.48 2.18 -26.61	24.24 2.37 -2.15	20.30 2.05 0.00
WADING RIVER_IC_2 23547	19.19 1.00 -10.10	27.80 0.89 -18.81	21.24 1.65 -4.30	18.18 1.71 -0.38	36.70 1.40 -23.19	34.63 1.57 -20.33	44.28 1.51 -29.94	48.62 1.64 -34.06	26.24 2.10 -5.45	25.23 1.71 -6.68	36.44 2.93 -10.45	37.82 2.72 -13.33	25.99 2.23 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.95 0.79 -8.65	19.78 1.65 -2.58	18.79 0.49 -13.80	40.62 1.05 -28.67	51.87 1.70 -34.38	42.06 1.75 -25.00	47.48 2.18 -26.61	24.24 2.37 -2.15	20.30 2.05 0.00
WADING RIVER_IC_3 23601	19.19 1.00 -10.10	27.80 0.89 -18.81	21.24 1.65 -4.30	18.18 1.71 -0.38	36.70 1.40 -23.19	34.63 1.57 -20.33	44.28 1.51 -29.94	48.62 1.64 -34.06	26.24 2.10 -5.45	25.23 1.71 -6.68	36.44 2.93 -10.45	37.82 2.72 -13.33	25.99 2.23 -5.25	20.90 0.62 -15.01	19.21 0.34 -16.01	16.95 0.79 -8.65	19.78 1.65 -2.58	18.79 0.49 -13.80	40.62 1.05 -28.67	51.87 1.70 -34.38	42.06 1.75 -25.00	47.48 2.18 -26.61	24.24 2.37 -2.15	20.30 2.05 0.00
WALDEN___HYDRO 24148	18.54 0.62 -9.83	26.91 0.58 -18.23	20.54 1.09 -4.16	17.60 1.15 -0.37	35.47 0.89 -22.47	33.37 0.94 -19.70	43.04 0.96 -29.24	43.58 0.99 -29.68	25.39 1.41 -5.27	24.64 1.32 -6.46	30.35 1.84 -5.46	26.21 1.73 -2.71	25.08 1.49 -5.08	20.22 0.43 -14.52	18.59 0.23 -15.50	16.46 0.58 -8.37	19.21 1.15 -2.50	18.21 0.33 -13.37	39.41 0.76 -27.74	50.19 1.12 -33.27	39.27 1.16 -22.80	20.23 1.39 -0.16	21.17 1.42 -0.02	19.51 1.25 0.00
WARRENSBURG____ 23737	24.92 1.02 -15.81	34.39 1.03 -25.26	22.96 1.90 -5.77	18.62 2.02 -0.52	44.81 1.56 -31.14	41.75 1.72 -27.30	65.75 1.75 -51.17	72.99 1.76 -58.31	28.67 2.44 -7.53	28.09 2.24 -9.00	33.56 2.90 -7.61	28.26 2.72 -3.77	27.87 2.28 -7.07	26.15 0.65 -20.23	24.79 0.35 -21.58	20.11 0.95 -11.65	21.01 1.99 -3.47	23.54 0.51 -18.53	50.42 1.28 -38.23	63.53 1.89 -45.85	48.50 1.77 -31.42	21.04 2.13 -0.22	21.93 2.17 -0.03	20.06 1.80 0.00
WATERSIDE___6 8 9 23538	18.92 0.74 -10.09	27.61 0.70 -18.81	20.93 1.34 -4.30	17.87 1.41 -0.38	36.36 1.06 -23.18	34.15 1.10 -20.33	43.87 1.10 -29.94	44.34 1.14 -30.29	25.86 1.71 -5.45	25.15 1.63 -6.68	31.00 2.30 -5.64	26.77 2.20 -2.80	25.63 1.87 -5.25	20.80 0.53 -15.01	19.15 0.29 -16.01	16.87 0.71 -8.65	19.55 1.42 -2.58	18.69 0.39 -13.80	40.48 0.90 -28.66	51.50 1.33 -34.38	40.21 1.34 -23.55	20.42 1.57 -0.17	21.40 1.65 -0.02	19.70 1.44 0.00
WDELAWARE___HYD 323627	17.55 0.41 -9.05	25.24 0.37 -16.77	19.82 0.70 -3.83	17.17 0.75 -0.34	33.36 0.58 -20.67	31.47 0.62 -18.12	40.36 0.66 -26.86	40.44 0.77 -26.75	24.51 1.07 -4.74	23.62 0.96 -5.81	29.26 1.29 -4.91	25.40 1.20 -2.43	24.10 1.03 -4.56	18.62 0.30 -13.05	16.94 0.16 -13.93	15.42 0.39 -7.52	18.65 0.81 -2.30	17.04 0.23 -12.31	36.94 0.52 -25.51	47.16 0.77 -30.59	37.07 0.80 -20.96	19.76 0.93 -0.15	20.69 0.94 -0.02	19.06 0.80 0.00
WEST BABYLON___IC 23714	19.20 1.01 -10.10	27.82 0.91 -18.81	21.28 1.69 -4.30	18.24 1.78 -0.38	36.71 1.41 -23.19	34.63 1.58 -20.33	44.33 1.56 -29.94	48.66 1.68 -34.06	26.37 2.22 -5.45	25.40 1.88 -6.68	36.53 3.02 -10.45	37.93 2.84 -13.33	26.14 2.38 -5.25	20.95 0.67 -15.01	19.24 0.37 -16.01	17.01 0.86 -8.65	19.92 1.79 -2.58	18.83 0.53 -13.80	40.76 1.18 -28.67	51.98 1.80 -34.38	42.14 1.83 -25.00	47.56 2.26 -26.61	24.26 2.38 -2.15	20.34 2.08 0.00
WEST CANADA___HYD 24049	7.48 0.07 0.68	8.17 0.07 0.00	15.43 0.14 0.00	16.23 0.16 0.00	12.24 0.13 0.00	12.86 0.13 0.00	9.66 0.14 3.31	8.11 0.14 4.95	19.16 0.21 -0.26	17.04 0.20 0.00	23.33 0.28 0.00	22.03 0.26 0.00	18.73 0.22 0.00	5.33 0.06 0.00	2.89 0.03 0.00	7.58 0.07 0.00	15.71 0.16 0.00	4.55 0.05 0.00	11.02 0.11 0.00	15.97 0.17 0.00	15.48 0.17 0.00	18.88 0.19 0.00	19.92 0.20 0.00	18.44 0.18 0.00
WESTERN_NY_WIND 24143	9.54 0.16 -1.29	11.02 0.21 -2.72	16.24 0.33 -0.62	16.52 0.39 -0.06	15.86 0.40 -3.35	16.02 0.36 -2.94	16.41 0.08 -3.50	16.15 0.06 -3.18	19.88 0.35 -0.83	18.27 0.41 -1.02	24.22 0.32 -0.85	22.54 0.35 -0.42	19.63 0.33 -0.79	7.62 0.10 -2.24	5.34 0.06 -2.43	8.96 0.13 -1.32	16.22 0.29 -0.37	6.55 0.03 -2.02	15.23 0.10 -4.22	20.98 0.12 -5.06	18.78 0.00 -3.47	18.69 -0.02 -0.03	19.73 0.00 0.00	18.35 0.09 0.00
WESTOVER___LESR 323668	11.51 0.18 -3.24	14.31 0.19 -6.03	17.02 0.36 -1.38	16.62 0.41 -0.12	19.89 0.35 -7.43	19.61 0.37 -6.51	22.83 0.37 -9.63	23.34 0.34 -10.08	21.11 0.55 -1.87	19.74 0.60 -2.29	25.88 0.91 -1.92	23.48 0.75 -0.95	20.94 0.65 -1.79	10.57 0.19 -5.11	8.43 0.10 -5.47	10.72 0.25 -2.96	16.85 0.47 -0.83	9.14 0.13 -4.50	20.61 0.30 -9.40	27.57 0.50 -11.28	23.52 0.48 -7.73	19.24 0.49 -0.05	20.26 0.53 -0.01	18.81 0.55 0.00

WETHRSFD_WT_PWR 323626	9.87 -0.08 -1.87	11.63 -0.01 -3.54	16.14 0.05 -0.81	16.35 0.20 -0.07	16.76 0.28 -4.37	16.82 0.26 -3.83	18.43 0.07 -5.53	18.60 0.01 -5.67	19.97 0.17 -1.10	18.49 0.31 -1.34	24.57 0.40 -1.12	22.61 0.29 -0.55	19.81 0.26 -1.04	8.33 0.09 -2.96	6.11 0.07 -3.19	9.41 0.17 -1.74	16.37 0.33 -0.49	7.18 0.02 -2.66	16.51 0.05 -5.54	22.50 0.07 -6.64	19.86 0.01 -4.55	18.63 -0.10 -0.03	19.62 -0.11 0.00	18.19 -0.07 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.04 0.59 -9.36	26.10 0.56 -17.45	20.32 1.05 -3.98	17.54 1.10 -0.36	34.47 0.85 -21.51	32.49 0.91 -18.86	41.51 0.92 -27.75	41.90 0.94 -28.03	25.10 1.35 -5.05	24.32 1.29 -6.19	30.07 1.79 -5.23	26.06 1.69 -2.59	24.84 1.46 -4.86	19.60 0.42 -13.91	17.93 0.23 -14.84	16.10 0.58 -8.01	19.07 1.12 -2.39	17.62 0.31 -12.80	38.20 0.71 -26.58	48.72 1.05 -31.87	38.28 1.12 -21.84	20.19 1.35 -0.15	21.15 1.40 -0.02	19.49 1.22 0.00
YORK___WARBASSE 23770	18.95 0.77 -10.09	27.64 0.73 -18.81	20.95 1.37 -4.30	17.90 1.43 -0.38	36.38 1.09 -23.18	34.17 1.12 -20.33	43.88 1.11 -29.94	44.34 1.13 -30.29	25.85 1.71 -5.45	25.16 1.64 -6.68	31.03 2.33 -5.64	26.80 2.23 -2.80	25.65 1.89 -5.25	20.81 0.53 -15.01	19.16 0.29 -16.01	16.87 0.72 -8.65	19.56 1.43 -2.58	18.70 0.40 -13.80	40.48 0.91 -28.66	51.53 1.35 -34.38	40.24 1.37 -23.55	20.46 1.60 -0.17	21.44 1.69 -0.02	19.73 1.47 0.00