

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/26/2021

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	26.00	24.06	23.58	23.87	22.54	21.37	21.88	26.76	27.28	25.99	49.40	39.27	49.05	40.97	52.32	56.76	72.58	255.10	165.97	83.55	50.47	47.29	38.78	32.83
24138	1.48	1.78	1.46	0.91	1.03	0.57	1.36	2.30	2.43	2.52	3.03	3.81	4.49	3.33	1.85	2.03	2.56	0.57	0.43	0.88	1.90	3.58	2.22	2.78
	-7.78	-0.53	-3.87	-11.36	-8.41	-13.93	-6.21	-0.20	-0.08	-0.28	-18.52	-0.34	-3.86	-7.73	-34.10	-36.68	-47.36	-249.21	-160.75	-72.67	-28.44	-6.28	-13.10	-0.51
74TH STREET_GT_1	26.01	24.07	23.60	23.88	22.56	21.39	21.90	26.77	27.30	26.00	49.41	39.28	49.07	41.00	52.33	56.72	72.51	254.52	165.59	83.40	50.46	48.15	39.16	32.84
24260	1.48	1.80	1.48	0.92	1.04	0.58	1.37	2.31	2.45	2.53	3.03	3.82	4.51	3.35	1.85	2.04	2.58	0.58	0.45	0.91	1.96	3.65	2.25	2.79
	-7.78	-0.53	-3.87	-11.37	-8.41	-13.93	-6.21	-0.20	-0.08	-0.28	-18.52	-0.34	-3.86	-7.73	-34.10	-36.64	-47.26	-248.61	-160.35	-72.49	-28.38	-7.07	-13.44	-0.51
74TH STREET_GT_2	26.01	24.07	23.60	23.88	22.56	21.39	21.90	26.77	27.30	26.00	49.41	39.28	49.07	41.00	52.33	56.72	72.51	254.52	165.59	83.40	50.46	48.15	39.16	32.84
24261	1.48	1.80	1.48	0.92	1.04	0.58	1.37	2.31	2.45	2.53	3.03	3.82	4.51	3.35	1.85	2.04	2.58	0.58	0.45	0.91	1.96	3.65	2.25	2.79
	-7.78	-0.53	-3.87	-11.37	-8.41	-13.93	-6.21	-0.20	-0.08	-0.28	-18.52	-0.34	-3.86	-7.73	-34.10	-36.64	-47.26	-248.61	-160.35	-72.49	-28.38	-7.07	-13.44	-0.51
ADK HUDSON___FALLS	30.05	24.85	25.83	29.47	26.75	28.03	24.87	27.15	27.22	25.68	31.61	38.52	50.86	44.59	44.26	44.00	52.66	93.26	58.42	35.05	32.16	43.48	29.50	31.62
24011	1.85	2.32	1.88	1.13	1.26	0.64	1.41	2.60	2.47	2.41	3.01	3.78	4.64	3.48	1.80	2.06	2.58	0.60	0.52	1.05	2.27	3.97	2.14	2.62
	-11.46	-0.78	-5.70	-16.74	-12.39	-20.52	-9.14	-0.29	0.02	-0.08	-0.74	0.38	-5.53	-11.19	-26.09	-23.90	-27.41	-87.34	-53.12	-24.00	-9.77	-2.08	-3.90	0.54
ADK RESOURCE___RCVRY	30.19	25.00	25.96	29.56	26.86	28.12	25.05	27.46	27.48	25.90	32.11	38.91	51.37	44.96	44.37	44.16	52.91	92.98	58.26	35.07	32.36	43.87	29.73	31.93
23798	1.98	2.47	2.00	1.21	1.36	0.70	1.58	2.91	2.72	2.63	3.32	4.16	5.09	3.82	1.96	2.28	2.90	0.67	0.58	1.17	2.50	4.37	2.37	2.93
	-11.47	-0.78	-5.71	-16.76	-12.40	-20.54	-9.15	-0.29	0.01	-0.08	-0.94	0.37	-5.59	-11.22	-26.04	-23.84	-27.34	-86.98	-52.90	-23.90	-9.74	-2.07	-3.89	0.53
ADK S GLENS___FALLS	30.05	24.85	25.83	29.47	26.75	28.03	24.87	27.15	27.22	25.68	31.61	38.52	50.86	44.59	44.26	44.00	52.66	93.26	58.42	35.05	32.16	43.48	29.50	31.62
24028	1.85	2.32	1.88	1.13	1.26	0.64	1.41	2.60	2.47	2.41	3.01	3.78	4.64	3.48	1.80	2.06	2.58	0.60	0.52	1.05	2.27	3.97	2.14	2.62
	-11.46	-0.78	-5.70	-16.74	-12.39	-20.52	-9.14	-0.29	0.02	-0.08	-0.74	0.38	-5.53	-11.19	-26.09	-23.90	-27.41	-87.34	-53.12	-24.00	-9.77	-2.08	-3.90	0.54
ADK_NYS___DAM	28.54	23.87	24.67	27.89	25.47	26.43	23.80	26.32	26.26	24.87	18.94	36.95	46.56	42.01	44.87	45.16	54.20	109.55	68.70	39.40	33.15	42.45	29.22	30.41
23527	1.12	1.39	1.11	0.69	0.82	0.44	0.96	1.79	1.64	1.64	2.02	2.47	2.94	2.15	1.08	1.19	1.47	0.36	0.33	0.66	1.46	2.63	1.41	1.72
	-10.68	-0.73	-5.32	-15.60	-11.55	-19.13	-8.52	-0.27	0.15	-0.03	10.93	0.65	-2.92	-9.94	-27.43	-25.94	-30.06	-103.86	-63.59	-28.74	-11.57	-2.38	-4.35	0.85
AIR_PRODUCTS___DRP	27.78	23.42	24.15	27.13	24.81	25.62	23.12	25.45	25.58	24.24	31.10	36.27	46.58	41.22	47.39	46.07	54.74	102.08	63.51	36.79	31.68	41.07	28.58	29.97
24190	0.73	0.97	0.77	0.47	0.56	0.29	0.57	0.92	0.86	0.92	1.14	1.41	1.69	1.26	0.64	0.70	0.87	0.21	0.16	0.31	0.76	1.34	0.69	0.80
	-10.31	-0.70	-5.13	-15.06	-11.15	-18.47	-8.23	-0.26	0.06	-0.13	-2.11	0.26	-4.19	-10.05	-30.38	-27.34	-31.20	-96.55	-58.57	-26.47	-10.80	-2.30	-4.43	0.36
ALBANY___1	27.78	23.42	24.15	27.13	24.81	25.62	23.12	25.45	25.58	24.24	31.10	36.27	46.58	41.22	47.39	46.07	54.74	102.08	63.51	36.79	31.68	41.07	28.58	29.97
23571	0.73	0.97	0.77	0.47	0.56	0.29	0.57	0.92	0.86	0.92	1.14	1.41	1.69	1.26	0.64	0.70	0.87	0.21	0.16	0.31	0.76	1.34	0.69	0.80
	-10.31	-0.70	-5.13	-15.06	-11.15	-18.47	-8.23	-0.26	0.06	-0.13	-2.11	0.26	-4.19	-10.05	-30.38	-27.34	-31.20	-96.55	-58.57	-26.47	-10.80	-2.30	-4.43	0.36
ALBANY___2	27.78	23.42	24.15	27.13	24.81	25.62	23.12	25.45	25.58	24.24	31.10	36.27	46.58	41.22	47.39	46.07	54.74	102.08	63.51	36.79	31.68	41.07	28.58	29.97
23572	0.73	0.97	0.77	0.47	0.56	0.29	0.57	0.92	0.86	0.92	1.14	1.41	1.69	1.26	0.64	0.70	0.87	0.21	0.16	0.31	0.76	1.34	0.69	0.80
	-10.31	-0.70	-5.13	-15.06	-11.15	-18.47	-8.23	-0.26	0.06	-0.13	-2.11	0.26	-4.19	-10.05	-30.38	-27.34	-31.20	-96.55	-58.57	-26.47	-10.80	-2.30	-4.43	0.36
ALBANY___3	27.78	23.42	24.15	27.13	24.81	25.62	23.12	25.45	25.58	24.24	31.10	36.27	46.58	41.22	47.39	46.07	54.74	102.08	63.51	36.79	31.68	41.07	28.58	29.97
23573	0.73	0.97	0.77	0.47	0.56	0.29	0.57	0.92	0.86	0.92	1.14	1.41	1.69	1.26	0.64	0.70	0.87	0.21	0.16	0.31	0.76	1.34	0.69	0.80
	-10.31	-0.70	-5.13	-15.06	-11.15	-18.47	-8.23	-0.26	0.06	-0.13	-2.11	0.26	-4.19	-10.05	-30.38	-27.34	-31.20	-96.55	-58.57	-26.47	-10.80	-2.30	-4.43	0.36
ALBANY___4	27.78	23.42	24.15	27.13	24.81	25.62	23.12	25.45	25.58	24.24	31.10	36.27	46.58	41.22	47.39	46.07	54.74	102.08	63.51	36.79	31.68	41.07	28.58	29.97
23574	0.73	0.97	0.77	0.47	0.56	0.29	0.57	0.92	0.86	0.92	1.14	1.41	1.69	1.26	0.64	0.70	0.87	0.21	0.16	0.31	0.76	1.34	0.69	0.80
	-10.31	-0.70	-5.13	-15.06	-11.15	-18.47	-8.23	-0.26	0.06	-0.13	-2.11	0.26	-4.19	-10.05	-30.38	-27.34	-31.20	-96.55	-58.57	-26.47	-10.80	-2.30	-4.43	0.36

ALBANY___LFGE 323615	28.40 0.96 -10.70	23.72 1.24 -0.73	24.57 0.99 -5.33	27.84 0.61 -15.64	25.39 0.71 -11.57	26.41 0.37 -19.17	23.64 0.78 -8.54	25.85 1.31 -0.27	25.97 1.27 0.07	24.63 1.32 -0.11	31.22 1.63 -1.73	36.88 2.06 0.30	47.90 2.49 -4.71	42.25 1.86 -10.48	46.10 0.98 -28.76	45.15 1.08 -26.02	53.77 1.35 -29.75	98.54 0.31 -92.90	61.43 0.25 -56.39	36.00 0.51 -25.49	31.66 1.13 -10.41	41.67 2.01 -2.22	28.80 1.08 -4.25	30.36 1.26 0.43
ALCOA_RYNLDS___DRP 24188	0.88 -0.17 15.69	21.54 -0.21 0.00	12.15 -0.13 5.96	10.54 -0.07 0.99	13.01 -0.09 0.00	-0.56 -0.06 7.36	-0.89 -0.19 15.02	4.99 -0.33 18.95	4.92 -0.31 19.55	12.73 -0.33 10.13	9.93 -0.36 17.56	12.68 -0.41 22.03	15.32 -0.52 24.85	11.56 -0.38 17.97	9.20 -0.26 6.91	17.15 -0.23 0.66	17.81 -0.35 4.51	0.38 -0.09 4.86	-0.28 -0.06 5.00	-1.30 -0.07 11.23	6.38 -0.22 13.52	15.27 -0.35 21.81	4.34 -0.20 18.91	17.15 -0.34 12.05
ALCOA___DSASP 323711	0.88 -0.17 15.69	21.54 -0.21 0.00	12.15 -0.13 5.96	10.54 -0.07 0.99	13.01 -0.09 0.00	-0.56 -0.06 7.36	-0.89 -0.19 15.02	4.99 -0.33 18.95	4.92 -0.31 19.55	12.73 -0.33 10.13	9.93 -0.36 17.56	12.68 -0.41 22.03	15.32 -0.52 24.85	11.56 -0.38 17.97	9.20 -0.26 6.91	17.15 -0.23 0.66	17.81 -0.35 4.51	0.38 -0.09 4.86	-0.28 -0.06 5.00	-1.30 -0.07 11.23	6.38 -0.22 13.52	15.27 -0.35 21.81	4.34 -0.20 18.91	17.15 -0.34 12.05
ALLEGHENY___COGEN 23514	18.71 0.68 -1.29	22.56 0.72 -0.09	19.48 0.59 -0.64	13.84 0.36 -1.88	15.00 0.50 -1.40	9.50 0.32 -2.31	16.13 0.79 -1.03	25.73 1.44 -0.03	26.22 1.45 0.00	25.55 1.48 -0.88	34.87 1.90 -5.12	36.68 1.18 -0.37	41.98 -0.54 -1.82	31.99 -0.45 -2.52	23.76 -0.04 -7.44	24.15 0.08 -6.03	29.69 0.10 -6.92	8.13 0.36 -2.44	5.20 0.42 0.00	10.70 0.70 0.00	21.61 1.30 -0.19	39.85 2.42 0.00	24.66 1.20 0.00	31.01 1.48 0.00
ALTONA_WT_PWR 323606	-5.26 -1.03 20.97	20.42 -1.32 0.00	9.28 -1.01 7.97	9.71 -0.57 1.32	12.38 -0.72 0.00	-3.34 -0.37 9.84	-6.53 -0.80 20.05	-1.96 -1.28 24.94	-5.42 -1.04 29.15	0.26 -1.22 21.72	-10.93 -1.20 37.58	-13.23 -1.13 47.22	-13.90 -1.34 53.25	-10.25 -1.32 38.85	-0.22 -1.20 15.38	2.84 -1.31 13.88	-10.20 -1.70 31.17	-10.45 -0.41 15.37	-6.74 -0.27 11.25	-15.03 -0.12 24.91	-10.59 -0.73 29.98	-11.99 -1.06 48.37	-18.87 -0.39 41.95	7.99 -1.48 20.07
AMERICAN_REF_FUEL 24010	17.50 -0.44 -1.20	21.11 -0.72 -0.08	18.30 -0.54 -0.60	12.99 -0.35 -1.75	14.08 -0.32 -1.30	8.92 -0.10 -2.15	15.05 -0.22 -0.96	23.51 -0.79 -0.03	23.85 -0.92 0.00	19.89 -0.75 2.56	15.68 -0.77 11.41	31.26 -1.46 2.40	29.62 -1.93 9.15	26.93 -1.38 1.62	22.53 -0.74 -6.90	22.90 -0.73 -5.59	28.41 -0.69 -6.43	7.46 -0.13 -2.26	4.80 0.02 0.00	9.86 0.02 0.00	19.79 -0.51 -0.18	36.42 -1.01 0.00	22.69 -0.77 0.00	28.74 -0.80 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.02 -0.05 -1.32	21.70 -0.14 -0.09	18.89 -0.02 -0.66	13.54 0.01 -1.93	14.55 0.02 -1.43	9.31 0.07 -2.37	15.64 0.27 -1.06	25.08 0.78 -0.03	25.72 0.94 0.00	28.37 0.73 -4.45	51.46 1.19 -22.41	37.84 0.66 -2.05	49.59 0.38 -8.51	36.67 -0.03 -6.78	23.94 -0.06 -7.63	24.51 0.30 -6.17	30.30 0.48 -7.15	7.94 0.08 -2.54	4.98 0.19 0.00	10.22 0.22 0.00	20.80 0.47 -0.20	38.63 1.20 0.00	24.10 0.64 0.00	30.43 0.90 0.00
ARTHUR_KILL_GT_1 23520	25.90 1.38 -7.78	23.84 1.56 -0.53	23.39 1.27 -3.87	23.76 0.79 -11.37	22.42 0.90 -8.41	21.32 0.52 -13.93	21.76 1.24 -6.21	26.53 2.07 -0.20	27.03 2.18 -0.08	25.76 2.28 -0.28	49.07 2.69 -18.52	36.93 3.30 1.49	43.93 3.88 0.64	39.85 2.95 -6.97	38.48 1.64 -20.48	46.56 1.77 -26.75	72.10 2.17 -47.26	254.44 0.50 -248.61	165.51 0.37 -160.35	83.28 0.79 -72.49	50.32 1.83 -28.38	47.72 3.31 -6.97	39.07 2.16 -13.44	32.69 2.64 -0.51
ARTHUR_KILL_2 23512	25.85 1.33 -7.78	23.79 1.51 -0.53	23.35 1.22 -3.87	23.73 0.77 -11.37	22.39 0.87 -8.41	21.31 0.50 -13.93	21.72 1.19 -6.21	26.46 2.00 -0.20	26.95 2.10 -0.08	25.68 2.21 -0.28	48.97 2.60 -18.52	36.81 3.18 1.49	43.79 3.74 0.64	39.73 2.84 -6.97	38.42 1.58 -20.48	46.48 1.69 -26.75	72.00 2.07 -47.26	254.41 0.47 -248.61	165.49 0.35 -160.35	83.23 0.74 -72.49	50.24 1.74 -28.38	47.57 3.16 -6.97	38.98 2.07 -13.44	32.59 2.54 -0.51
ARTHUR_KILL_3 23513	25.86 1.34 -7.78	23.88 1.60 -0.53	23.44 1.31 -3.87	23.78 0.82 -11.37	22.44 0.93 -8.41	21.32 0.52 -13.93	21.77 1.25 -6.21	26.54 2.08 -0.20	27.04 2.20 -0.08	25.77 2.30 -0.28	49.08 2.71 -18.52	38.87 3.41 -0.34	48.57 4.01 -3.86	40.61 2.96 -7.73	52.11 1.64 -34.11	56.47 1.78 -36.65	72.21 2.24 -47.29	254.63 0.49 -248.80	165.64 0.37 -160.48	83.30 0.75 -72.55	50.19 1.66 -28.40	47.69 3.16 -7.10	38.90 1.97 -13.47	32.50 2.45 -0.51
ARTHUR_KILL_COGEN 323718	25.90 1.38 -7.78	23.84 1.56 -0.53	23.39 1.27 -3.87	23.76 0.79 -11.37	22.42 0.90 -8.41	21.32 0.52 -13.93	21.76 1.24 -6.21	26.53 2.07 -0.20	27.03 2.18 -0.08	25.76 2.28 -0.28	49.07 2.69 -18.52	36.93 3.30 1.49	43.93 3.88 0.64	39.85 2.95 -6.97	38.48 1.64 -20.48	46.56 1.77 -26.75	72.10 2.17 -47.26	254.44 0.50 -248.61	165.51 0.37 -160.35	83.28 0.79 -72.49	50.32 1.83 -28.38	47.72 3.31 -6.97	39.07 2.16 -13.44	32.69 2.64 -0.51
ASHOKAN____ 23654	26.03 0.90 -8.39	23.40 1.08 -0.57	23.28 0.86 -4.18	24.39 0.54 -12.26	22.78 0.60 -9.07	22.23 0.33 -15.03	21.83 0.82 -6.69	25.97 1.50 -0.21	26.34 1.54 -0.03	25.03 1.93 -0.23	42.55 1.93 -12.77	37.66 2.40 -0.14	47.34 2.94 -3.71	40.47 2.29 -8.26	50.65 1.35 -32.94	47.67 1.50 -28.13	56.04 1.90 -31.47	80.84 0.48 -75.03	49.31 0.39 -44.14	30.68 0.73 -19.95	29.98 1.54 -8.32	41.85 2.69 -1.73	28.53 1.48 -3.59	31.45 1.71 -0.20
ASTORIA_EAST_ENERGY_CC1 323581	25.86 1.34 -7.78	24.01 1.73 -0.53	23.52 1.40 -3.87	23.84 0.88 -11.37	22.53 1.01 -8.41	21.38 0.58 -13.93	21.84 1.32 -6.21	26.65 2.19 -0.20	27.18 2.33 -0.08	25.86 2.39 -0.28	49.21 2.83 -18.52	38.99 3.54 -0.34	48.73 4.17 -3.86	40.75 3.10 -7.73	52.16 1.68 -34.10	56.56 1.88 -36.64	72.27 2.34 -47.26	254.46 0.52 -248.61	165.52 0.39 -160.35	83.32 0.83 -72.49	50.32 1.82 -28.38	47.95 3.45 -7.07	39.09 2.19 -13.44	32.71 2.66 -0.51
ASTORIA_EAST_ENERGY_CC2 323582	25.86 1.34 -7.78	24.01 1.73 -0.53	23.52 1.40 -3.87	23.84 0.88 -11.37	22.53 1.01 -8.41	21.38 0.58 -13.93	21.84 1.32 -6.21	26.65 2.19 -0.20	27.18 2.33 -0.08	25.86 2.39 -0.28	49.21 2.83 -18.52	38.99 3.54 -0.34	48.73 4.17 -3.86	40.75 3.10 -7.73	52.16 1.68 -34.10	56.56 1.88 -36.64	72.27 2.34 -47.26	254.46 0.52 -248.61	165.52 0.39 -160.35	83.32 0.83 -72.49	50.32 1.82 -28.38	47.95 3.45 -7.07	39.09 2.19 -13.44	32.71 2.66 -0.51
ASTORIA_GT2_I 24094	25.87 1.35 -7.78	24.02 1.74 -0.53	23.53 1.40 -3.87	23.85 0.89 -11.37	22.53 1.02 -8.41	21.38 0.58 -13.93	21.85 1.33 -6.21	26.66 2.20 -0.20	27.20 2.35 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.35 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.33 0.84 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.11 2.21 -13.44	32.72 2.68 -0.51

ASTORIA_GT2_2 24095	25.87 1.35 -7.78	24.02 1.74 -0.53	23.53 1.40 -3.87	23.85 0.89 -11.37	22.53 1.02 -8.41	21.38 0.58 -13.93	21.85 1.33 -6.21	26.66 2.20 -0.20	27.20 2.35 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.35 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.33 0.84 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.11 2.21 -13.44	32.72 2.68 -0.51
ASTORIA_GT2_3 24096	25.87 1.35 -7.78	24.02 1.74 -0.53	23.53 1.40 -3.87	23.85 0.89 -11.37	22.53 1.02 -8.41	21.38 0.58 -13.93	21.85 1.33 -6.21	26.66 2.20 -0.20	27.20 2.35 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.35 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.33 0.84 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.11 2.21 -13.44	32.72 2.68 -0.51
ASTORIA_GT2_4 24097	25.87 1.35 -7.78	24.02 1.74 -0.53	23.53 1.40 -3.87	23.85 0.89 -11.37	22.53 1.02 -8.41	21.38 0.58 -13.93	21.85 1.33 -6.21	26.66 2.20 -0.20	27.20 2.35 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.35 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.33 0.84 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.11 2.21 -13.44	32.72 2.68 -0.51
ASTORIA_GT3_1 24098	25.87 1.35 -7.78	24.02 1.74 -0.53	23.53 1.40 -3.87	23.85 0.89 -11.37	22.53 1.02 -8.41	21.38 0.58 -13.93	21.85 1.33 -6.21	26.66 2.20 -0.20	27.20 2.35 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.35 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.33 0.84 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.11 2.21 -13.44	32.72 2.68 -0.51
ASTORIA_GT3_2 24099	25.87 1.35 -7.78	24.02 1.74 -0.53	23.53 1.40 -3.87	23.85 0.89 -11.37	22.53 1.02 -8.41	21.38 0.58 -13.93	21.85 1.33 -6.21	26.66 2.20 -0.20	27.20 2.35 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.35 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.33 0.84 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.11 2.21 -13.44	32.72 2.68 -0.51
ASTORIA_GT3_3 24100	25.87 1.35 -7.78	24.02 1.74 -0.53	23.53 1.40 -3.87	23.85 0.89 -11.37	22.53 1.02 -8.41	21.38 0.58 -13.93	21.85 1.33 -6.21	26.66 2.20 -0.20	27.20 2.35 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.35 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.33 0.84 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.11 2.21 -13.44	32.72 2.68 -0.51
ASTORIA_GT3_4 24101	25.87 1.35 -7.78	24.02 1.74 -0.53	23.53 1.40 -3.87	23.85 0.89 -11.37	22.53 1.02 -8.41	21.38 0.58 -13.93	21.85 1.33 -6.21	26.66 2.20 -0.20	27.20 2.35 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.35 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.33 0.84 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.11 2.21 -13.44	32.72 2.68 -0.51
ASTORIA_GT4_1 24102	25.87 1.35 -7.78	24.02 1.74 -0.53	23.53 1.40 -3.87	23.85 0.89 -11.37	22.53 1.02 -8.41	21.38 0.58 -13.93	21.85 1.33 -6.21	26.66 2.20 -0.20	27.20 2.35 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.35 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.33 0.84 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.11 2.21 -13.44	32.72 2.68 -0.51
ASTORIA_GT4_2 24103	25.87 1.35 -7.78	24.02 1.74 -0.53	23.53 1.40 -3.87	23.85 0.89 -11.37	22.53 1.02 -8.41	21.38 0.58 -13.93	21.85 1.33 -6.21	26.66 2.20 -0.20	27.20 2.35 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.35 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.33 0.84 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.11 2.21 -13.44	32.72 2.68 -0.51
ASTORIA_GT4_3 24104	25.87 1.35 -7.78	24.02 1.74 -0.53	23.53 1.40 -3.87	23.85 0.89 -11.37	22.53 1.02 -8.41	21.38 0.58 -13.93	21.85 1.33 -6.21	26.66 2.20 -0.20	27.20 2.35 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.35 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.33 0.84 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.11 2.21 -13.44	32.72 2.68 -0.51
ASTORIA_GT4_4 24105	25.87 1.35 -7.78	24.02 1.74 -0.53	23.53 1.40 -3.87	23.85 0.89 -11.37	22.53 1.02 -8.41	21.38 0.58 -13.93	21.85 1.33 -6.21	26.66 2.20 -0.20	27.20 2.35 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.35 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.33 0.84 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.11 2.21 -13.44	32.72 2.68 -0.51
ASTORIA_GT_1 23523	25.89 1.37 -7.78	24.06 1.78 -0.53	23.56 1.44 -3.87	23.87 0.90 -11.37	22.56 1.04 -8.41	21.40 0.59 -13.93	21.88 1.35 -6.21	26.71 2.25 -0.20	27.25 2.40 -0.08	25.93 2.46 -0.28	49.30 2.92 -18.52	39.10 3.64 -0.34	48.86 4.30 -3.86	40.85 3.20 -7.73	52.22 1.75 -34.10	56.62 1.95 -36.64	72.35 2.41 -47.26	254.48 0.54 -248.61	165.54 0.41 -160.35	83.35 0.86 -72.49	50.38 1.88 -28.38	48.08 3.58 -7.07	39.17 2.26 -13.44	32.79 2.75 -0.51
ASTORIA_GT_10 24110	25.95 1.43 -7.78	24.01 1.73 -0.53	23.54 1.42 -3.87	23.85 0.88 -11.37	22.52 1.01 -8.41	21.37 0.56 -13.93	21.84 1.32 -6.21	26.64 2.17 -0.20	27.15 2.30 -0.08	25.86 2.39 -0.28	49.21 2.83 -18.52	38.99 3.54 -0.34	48.72 4.17 -3.86	40.76 3.11 -7.73	52.18 1.71 -34.10	56.56 1.88 -36.64	72.27 2.34 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.30 0.81 -72.49	50.29 1.80 -28.38	47.89 3.39 -7.07	39.03 2.12 -13.44	32.66 2.61 -0.51
ASTORIA_GT_11 24225	25.95 1.43 -7.78	24.01 1.73 -0.53	23.54 1.42 -3.87	23.85 0.88 -11.37	22.52 1.01 -8.41	21.37 0.56 -13.93	21.84 1.32 -6.21	26.64 2.17 -0.20	27.15 2.30 -0.08	25.86 2.39 -0.28	49.21 2.83 -18.52	38.99 3.54 -0.34	48.72 4.17 -3.86	40.76 3.11 -7.73	52.18 1.71 -34.10	56.56 1.88 -36.64	72.27 2.34 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.30 0.81 -72.49	50.29 1.80 -28.38	47.89 3.39 -7.07	39.03 2.12 -13.44	32.66 2.61 -0.51
ASTORIA_GT_12 24226	25.95 1.43 -7.78	24.01 1.73 -0.53	23.54 1.42 -3.87	23.85 0.88 -11.37	22.52 1.01 -8.41	21.37 0.56 -13.93	21.84 1.32 -6.21	26.64 2.17 -0.20	27.15 2.30 -0.08	25.86 2.39 -0.28	49.21 2.83 -18.52	38.99 3.54 -0.34	48.72 4.17 -3.86	40.76 3.11 -7.73	52.18 1.71 -34.10	56.56 1.88 -36.64	72.27 2.34 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.30 0.81 -72.49	50.29 1.80 -28.38	47.89 3.39 -7.07	39.03 2.12 -13.44	32.66 2.61 -0.51

ASTORIA_GT_13 24227	25.95 1.43 -7.78	24.01 1.73 -0.53	23.54 1.42 -3.87	23.85 0.88 -11.37	22.52 1.01 -8.41	21.37 0.56 -13.93	21.84 1.32 -6.21	26.64 2.17 -0.20	27.15 2.30 -0.08	25.86 2.39 -0.28	49.21 2.83 -18.52	38.99 3.54 -0.34	48.72 4.17 -3.86	40.76 3.11 -7.73	52.18 1.71 -34.10	56.56 1.88 -36.64	72.27 2.34 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.30 0.81 -72.49	50.29 1.80 -28.38	47.89 3.39 -7.07	39.03 2.12 -13.44	32.66 2.61 -0.51
ASTORIA_GT_5 24106	25.89 1.37 -7.78	24.06 1.78 -0.53	23.56 1.44 -3.87	23.87 0.90 -11.37	22.56 1.04 -8.41	21.40 0.59 -13.93	21.88 1.35 -6.21	26.71 2.25 -0.20	27.25 2.40 -0.08	25.93 2.46 -0.28	49.30 2.92 -18.52	39.10 3.64 -0.34	48.86 4.30 -3.86	40.85 3.20 -7.73	52.22 1.75 -34.10	56.62 1.95 -36.64	72.35 2.41 -47.26	254.48 0.54 -248.61	165.54 0.41 -160.35	83.35 0.86 -72.49	50.38 1.88 -28.38	48.08 3.58 -7.07	39.17 2.26 -13.44	32.79 2.75 -0.51
ASTORIA_GT_7 24107	25.89 1.37 -7.78	24.06 1.78 -0.53	23.56 1.44 -3.87	23.87 0.90 -11.37	22.56 1.04 -8.41	21.40 0.59 -13.93	21.88 1.35 -6.21	26.71 2.25 -0.20	27.25 2.40 -0.08	25.93 2.46 -0.28	49.30 2.92 -18.52	39.10 3.64 -0.34	48.86 4.30 -3.86	40.85 3.20 -7.73	52.22 1.75 -34.10	56.62 1.95 -36.64	72.35 2.41 -47.26	254.48 0.54 -248.61	165.54 0.41 -160.35	83.35 0.86 -72.49	50.38 1.88 -28.38	48.08 3.58 -7.07	39.17 2.26 -13.44	32.79 2.75 -0.51
ASTORIA_GT_8 24108	25.89 1.37 -7.78	24.06 1.78 -0.53	23.56 1.44 -3.87	23.87 0.90 -11.37	22.56 1.04 -8.41	21.40 0.59 -13.93	21.88 1.35 -6.21	26.71 2.25 -0.20	27.25 2.40 -0.08	25.93 2.46 -0.28	49.30 2.92 -18.52	39.10 3.64 -0.34	48.86 4.30 -3.86	40.85 3.20 -7.73	52.22 1.75 -34.10	56.62 1.95 -36.64	72.35 2.41 -47.26	254.48 0.54 -248.61	165.54 0.41 -160.35	83.35 0.86 -72.49	50.38 1.88 -28.38	48.08 3.58 -7.07	39.17 2.26 -13.44	32.79 2.75 -0.51
ASTORIA___2 24149	25.87 1.35 -7.78	24.02 1.74 -0.53	23.53 1.40 -3.87	23.85 0.89 -11.37	22.53 1.02 -8.41	21.38 0.58 -13.93	21.85 1.33 -6.21	26.66 2.20 -0.20	27.20 2.35 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.35 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.33 0.84 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.11 2.21 -13.44	32.72 2.68 -0.51
ASTORIA___3 23516	25.95 1.43 -7.78	24.01 1.73 -0.53	23.54 1.42 -3.87	23.85 0.88 -11.37	22.52 1.01 -8.41	21.37 0.56 -13.93	21.84 1.32 -6.21	26.64 2.17 -0.20	27.15 2.30 -0.08	25.86 2.39 -0.28	49.21 2.83 -18.52	38.99 3.54 -0.34	48.72 4.17 -3.86	40.76 3.11 -7.73	52.18 1.71 -34.10	56.56 1.88 -36.64	72.27 2.34 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.30 0.81 -72.49	50.29 1.80 -28.38	47.89 3.39 -7.07	39.03 2.12 -13.44	32.66 2.61 -0.51
ASTORIA___4 23517	25.95 1.43 -7.78	24.01 1.73 -0.53	23.54 1.42 -3.87	23.85 0.88 -11.37	22.52 1.01 -8.41	21.37 0.56 -13.93	21.84 1.32 -6.21	26.64 2.17 -0.20	27.15 2.30 -0.08	25.86 2.39 -0.28	49.21 2.83 -18.52	38.99 3.54 -0.34	48.72 4.17 -3.86	40.76 3.11 -7.73	52.18 1.71 -34.10	56.56 1.88 -36.64	72.27 2.34 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.30 0.81 -72.49	50.29 1.80 -28.38	47.89 3.39 -7.07	39.03 2.12 -13.44	32.66 2.61 -0.51
ASTORIA___5 23518	25.95 1.43 -7.78	24.01 1.73 -0.53	23.54 1.42 -3.87	23.85 0.88 -11.37	22.52 1.01 -8.41	21.37 0.56 -13.93	21.84 1.32 -6.21	26.64 2.17 -0.20	27.15 2.30 -0.08	25.86 2.39 -0.28	49.21 2.83 -18.52	38.99 3.54 -0.34	48.72 4.17 -3.86	40.76 3.11 -7.73	52.18 1.71 -34.10	56.55 1.88 -36.64	72.27 2.34 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.30 0.81 -72.49	50.29 1.80 -28.38	47.89 3.39 -7.07	39.03 2.12 -13.44	32.66 2.61 -0.51
AST_ENERGY_2_CC3 323677	25.86 1.34 -7.78	23.89 1.61 -0.53	23.45 1.32 -3.87	23.78 0.82 -11.37	22.46 0.94 -8.41	21.33 0.53 -13.93	21.78 1.26 -6.21	26.53 2.07 -0.20	27.05 2.20 -0.08	25.76 2.29 -0.28	49.09 2.72 -18.52	38.86 3.40 -0.34	48.57 4.02 -3.86	40.63 2.98 -7.73	52.12 1.65 -34.10	56.50 1.81 -36.65	72.25 2.28 -47.29	254.64 0.51 -248.80	165.65 0.38 -160.48	83.34 0.79 -72.55	50.24 1.72 -28.40	47.75 3.23 -7.09	38.92 1.99 -13.47	32.54 2.49 -0.51
AST_ENERGY_2_CC4 323678	25.86 1.34 -7.78	23.89 1.61 -0.53	23.45 1.32 -3.87	23.78 0.82 -11.37	22.46 0.94 -8.41	21.33 0.53 -13.93	21.78 1.26 -6.21	26.53 2.07 -0.20	27.05 2.20 -0.08	25.76 2.29 -0.28	49.09 2.72 -18.52	38.86 3.40 -0.34	48.57 4.02 -3.86	40.63 2.98 -7.73	52.12 1.65 -34.10	56.50 1.81 -36.65	72.25 2.28 -47.29	254.64 0.51 -248.80	165.65 0.38 -160.48	83.34 0.79 -72.55	50.24 1.72 -28.40	47.75 3.23 -7.09	38.92 1.99 -13.47	32.54 2.49 -0.51
ATHENS_STG_1 23668	26.29 0.84 -8.71	23.40 1.06 -0.60	23.45 0.86 -4.34	24.87 0.55 -12.73	23.14 0.62 -9.42	22.80 0.33 -15.60	22.02 0.75 -6.95	25.76 1.27 -0.22	26.06 1.28 -0.01	24.74 1.33 -0.22	38.74 1.60 -9.28	37.16 1.99 -0.05	46.06 2.30 -3.07	39.72 1.67 -8.14	51.11 0.89 -33.86	49.04 0.93 -30.06	58.30 1.19 -34.44	129.93 0.29 -124.31	81.86 0.23 -76.84	45.21 0.47 -34.74	35.18 1.06 -14.00	42.38 1.92 -3.04	30.75 1.13 -6.17	31.01 1.38 -0.10
ATHENS_STG_2 23670	26.29 0.84 -8.71	23.40 1.06 -0.60	23.45 0.86 -4.34	24.87 0.55 -12.73	23.14 0.62 -9.42	22.80 0.33 -15.60	22.02 0.75 -6.95	25.76 1.27 -0.22	26.06 1.28 -0.01	24.74 1.33 -0.22	38.74 1.60 -9.28	37.16 1.99 -0.05	46.06 2.30 -3.07	39.72 1.67 -8.14	51.11 0.89 -33.86	49.04 0.93 -30.06	58.30 1.19 -34.44	129.93 0.29 -124.31	81.86 0.23 -76.84	45.21 0.47 -34.74	35.18 1.06 -14.00	42.38 1.92 -3.04	30.75 1.13 -6.17	31.01 1.38 -0.10
ATHENS_STG_3 23677	26.29 0.84 -8.71	23.40 1.06 -0.60	23.45 0.86 -4.34	24.87 0.55 -12.73	23.14 0.62 -9.42	22.80 0.33 -15.60	22.02 0.75 -6.95	25.76 1.27 -0.22	26.06 1.28 -0.01	24.74 1.33 -0.22	38.74 1.60 -9.28	37.16 1.99 -0.05	46.06 2.30 -3.07	39.72 1.67 -8.14	51.11 0.89 -33.86	49.04 0.93 -30.06	58.30 1.19 -34.44	129.93 0.29 -124.31	81.86 0.23 -76.84	45.21 0.47 -34.74	35.18 1.06 -14.00	42.38 1.92 -3.04	30.75 1.13 -6.17	31.01 1.38 -0.10
AUBURN___LFGE 323710	18.04 0.29 -1.02	22.11 0.30 -0.07	18.99 0.24 -0.51	13.23 0.16 -1.48	14.34 0.14 -1.10	8.80 0.11 -1.82	15.44 0.32 -0.81	24.80 0.51 -0.03	25.29 0.52 0.00	23.87 0.50 -0.17	29.58 0.67 -1.05	36.17 0.79 -0.26	42.51 0.81 -1.00	31.83 0.67 -1.24	22.66 0.38 -5.91	23.26 0.44 -4.79	28.53 0.61 -5.25	7.23 0.13 -1.76	4.92 0.13 0.00	10.24 0.24 0.00	20.69 0.43 -0.14	38.06 0.63 0.00	23.90 0.44 0.00	30.13 0.60 0.00
BABYLON_RES_REC 323704	26.07 1.55 -7.78	24.13 1.85 -0.53	23.65 1.53 -3.88	23.92 0.95 -11.37	22.57 1.05 -8.42	21.39 0.58 -13.94	21.73 1.20 -6.21	26.45 1.98 -0.20	26.96 2.11 -0.08	25.69 2.22 -0.28	49.22 2.84 -18.53	38.71 3.25 -0.34	48.49 3.93 -3.86	40.55 2.90 -7.73	52.10 1.62 -34.11	56.42 1.79 -36.59	72.20 2.35 -47.18	253.90 0.53 -248.04	165.18 0.42 -159.98	83.13 0.82 -72.31	50.26 1.83 -28.31	47.86 3.45 -6.98	39.04 2.20 -13.38	32.97 2.92 -0.51

BARRETT_IC_1 23704	25.97 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.88	23.84 0.87 -11.37	22.49 0.96 -8.42	21.34 0.54 -13.94	21.62 1.09 -6.21	26.14 1.68 -0.20	26.63 1.78 -0.08	25.40 1.93 -0.28	48.91 2.52 -18.53	38.35 2.89 -0.34	48.08 3.52 -3.86	40.24 2.60 -7.73	51.89 1.42 -34.11	56.20 1.57 -36.59	71.95 2.10 -47.18	253.82 0.45 -248.04	165.10 0.33 -159.98	82.97 0.65 -72.31	50.00 1.58 -28.31	47.56 3.15 -6.98	38.96 2.11 -13.38	32.79 2.74 -0.51
BARRETT_IC_10 23701	25.97 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.88	23.84 0.87 -11.37	22.49 0.96 -8.42	21.34 0.54 -13.94	21.62 1.09 -6.21	26.14 1.68 -0.20	26.63 1.78 -0.08	25.40 1.93 -0.28	48.91 2.52 -18.53	38.35 2.89 -0.34	48.08 3.52 -3.86	40.24 2.60 -7.73	51.89 1.42 -34.11	56.20 1.57 -36.59	71.95 2.10 -47.18	253.82 0.45 -248.04	165.10 0.33 -159.98	82.97 0.65 -72.31	50.00 1.58 -28.31	47.56 3.15 -6.98	38.96 2.11 -13.38	32.79 2.74 -0.51
BARRETT_IC_11 23702	25.97 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.88	23.84 0.87 -11.37	22.49 0.96 -8.42	21.34 0.54 -13.94	21.62 1.09 -6.21	26.14 1.68 -0.20	26.63 1.78 -0.08	25.40 1.93 -0.28	48.91 2.52 -18.53	38.35 2.89 -0.34	48.08 3.52 -3.86	40.24 2.60 -7.73	51.89 1.42 -34.11	56.20 1.57 -36.59	71.95 2.10 -47.18	253.82 0.45 -248.04	165.10 0.33 -159.98	82.97 0.65 -72.31	50.00 1.58 -28.31	47.56 3.15 -6.98	38.96 2.11 -13.38	32.79 2.74 -0.51
BARRETT_IC_12 23703	25.97 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.88	23.84 0.87 -11.37	22.49 0.96 -8.42	21.34 0.54 -13.94	21.62 1.09 -6.21	26.14 1.68 -0.20	26.63 1.78 -0.08	25.40 1.93 -0.28	48.91 2.52 -18.53	38.35 2.89 -0.34	48.08 3.52 -3.86	40.24 2.60 -7.73	51.89 1.42 -34.11	56.20 1.57 -36.59	71.95 2.10 -47.18	253.82 0.45 -248.04	165.10 0.33 -159.98	82.97 0.65 -72.31	50.00 1.58 -28.31	47.56 3.15 -6.98	38.96 2.11 -13.38	32.79 2.74 -0.51
BARRETT_IC_2 23705	25.97 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.88	23.84 0.87 -11.37	22.49 0.96 -8.42	21.34 0.54 -13.94	21.62 1.09 -6.21	26.14 1.68 -0.20	26.63 1.78 -0.08	25.40 1.93 -0.28	48.91 2.52 -18.53	38.35 2.89 -0.34	48.08 3.52 -3.86	40.24 2.60 -7.73	51.89 1.42 -34.11	56.20 1.57 -36.59	71.95 2.10 -47.18	253.82 0.45 -248.04	165.10 0.33 -159.98	82.97 0.65 -72.31	50.00 1.58 -28.31	47.56 3.15 -6.98	38.96 2.11 -13.38	32.79 2.74 -0.51
BARRETT_IC_3 23706	25.97 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.88	23.84 0.87 -11.37	22.49 0.96 -8.42	21.34 0.54 -13.94	21.62 1.09 -6.21	26.14 1.68 -0.20	26.63 1.78 -0.08	25.40 1.93 -0.28	48.91 2.52 -18.53	38.35 2.89 -0.34	48.08 3.52 -3.86	40.24 2.60 -7.73	51.89 1.42 -34.11	56.20 1.57 -36.59	71.95 2.10 -47.18	253.82 0.45 -248.04	165.10 0.33 -159.98	82.97 0.65 -72.31	50.00 1.58 -28.31	47.56 3.15 -6.98	38.96 2.11 -13.38	32.79 2.74 -0.51
BARRETT_IC_4 23707	25.97 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.88	23.84 0.87 -11.37	22.49 0.96 -8.42	21.34 0.54 -13.94	21.62 1.09 -6.21	26.14 1.68 -0.20	26.63 1.78 -0.08	25.40 1.93 -0.28	48.91 2.52 -18.53	38.35 2.89 -0.34	48.08 3.52 -3.86	40.24 2.60 -7.73	51.89 1.42 -34.11	56.20 1.57 -36.59	71.95 2.10 -47.18	253.82 0.45 -248.04	165.10 0.33 -159.98	82.97 0.65 -72.31	50.00 1.58 -28.31	47.56 3.15 -6.98	38.96 2.11 -13.38	32.79 2.74 -0.51
BARRETT_IC_5 23708	25.97 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.88	23.84 0.87 -11.37	22.49 0.96 -8.42	21.34 0.54 -13.94	21.62 1.09 -6.21	26.14 1.68 -0.20	26.63 1.78 -0.08	25.40 1.93 -0.28	48.91 2.52 -18.53	38.35 2.89 -0.34	48.08 3.52 -3.86	40.24 2.60 -7.73	51.89 1.42 -34.11	56.20 1.57 -36.59	71.95 2.10 -47.18	253.82 0.45 -248.04	165.10 0.33 -159.98	82.97 0.65 -72.31	50.00 1.58 -28.31	47.56 3.15 -6.98	38.96 2.11 -13.38	32.79 2.74 -0.51
BARRETT_IC_6 23709	25.97 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.88	23.84 0.87 -11.37	22.49 0.96 -8.42	21.34 0.54 -13.94	21.62 1.09 -6.21	26.14 1.68 -0.20	26.63 1.78 -0.08	25.40 1.93 -0.28	48.91 2.52 -18.53	38.35 2.89 -0.34	48.08 3.52 -3.86	40.24 2.60 -7.73	51.89 1.42 -34.11	56.20 1.57 -36.59	71.95 2.10 -47.18	253.82 0.45 -248.04	165.10 0.33 -159.98	82.97 0.65 -72.31	50.00 1.58 -28.31	47.56 3.15 -6.98	38.96 2.11 -13.38	32.79 2.74 -0.51
BARRETT_IC_7 23710	25.97 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.88	23.84 0.87 -11.37	22.49 0.96 -8.42	21.34 0.54 -13.94	21.62 1.09 -6.21	26.14 1.68 -0.20	26.63 1.78 -0.08	25.40 1.93 -0.28	48.91 2.52 -18.53	38.35 2.89 -0.34	48.08 3.52 -3.86	40.24 2.60 -7.73	51.89 1.42 -34.11	56.20 1.57 -36.59	71.95 2.10 -47.18	253.82 0.45 -248.04	165.10 0.33 -159.98	82.97 0.65 -72.31	50.00 1.58 -28.31	47.56 3.15 -6.98	38.96 2.11 -13.38	32.79 2.74 -0.51
BARRETT_IC_8 23711	25.97 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.88	23.84 0.87 -11.37	22.49 0.96 -8.42	21.34 0.54 -13.94	21.62 1.09 -6.21	26.14 1.68 -0.20	26.63 1.78 -0.08	25.40 1.93 -0.28	48.91 2.52 -18.53	38.35 2.89 -0.34	48.08 3.52 -3.86	40.24 2.60 -7.73	51.89 1.42 -34.11	56.20 1.57 -36.59	71.95 2.10 -47.18	253.82 0.45 -248.04	165.10 0.33 -159.98	82.97 0.65 -72.31	50.00 1.58 -28.31	47.56 3.15 -6.98	38.96 2.11 -13.38	32.79 2.74 -0.51
BARRETT_IC_9 23700	25.97 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.88	23.84 0.87 -11.37	22.49 0.96 -8.42	21.34 0.54 -13.94	21.62 1.09 -6.21	26.14 1.68 -0.20	26.63 1.78 -0.08	25.40 1.93 -0.28	48.91 2.52 -18.53	38.35 2.89 -0.34	48.08 3.52 -3.86	40.24 2.60 -7.73	51.89 1.42 -34.11	56.20 1.57 -36.59	71.95 2.10 -47.18	253.82 0.45 -248.04	165.10 0.33 -159.98	82.97 0.65 -72.31	50.00 1.58 -28.31	47.56 3.15 -6.98	38.96 2.11 -13.38	32.79 2.74 -0.51
BARRETT___1 23545	25.97 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.88	23.84 0.87 -11.37	22.49 0.96 -8.42	21.34 0.54 -13.94	21.62 1.09 -6.21	26.14 1.68 -0.20	26.63 1.78 -0.08	25.40 1.93 -0.28	48.91 2.52 -18.53	38.35 2.89 -0.34	48.08 3.52 -3.86	40.24 2.60 -7.73	51.89 1.42 -34.11	56.20 1.57 -36.59	71.95 2.10 -47.18	253.82 0.45 -248.04	165.10 0.33 -159.98	82.97 0.65 -72.31	50.00 1.58 -28.31	47.56 3.15 -6.98	38.96 2.11 -13.38	32.79 2.74 -0.51
BARRETT___2 23546	25.97 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.88	23.84 0.87 -11.37	22.49 0.96 -8.42	21.34 0.54 -13.94	21.62 1.09 -6.21	26.14 1.68 -0.20	26.63 1.78 -0.08	25.40 1.93 -0.28	48.91 2.52 -18.53	38.35 2.89 -0.34	48.08 3.52 -3.86	40.24 2.60 -7.73	51.89 1.42 -34.11	56.20 1.57 -36.59	71.95 2.10 -47.18	253.82 0.45 -248.04	165.10 0.33 -159.98	82.97 0.65 -72.31	50.00 1.58 -28.31	47.56 3.15 -6.98	38.96 2.11 -13.38	32.79 2.74 -0.51
BAYONEEC___CTG1 323682	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.28 -6.21	26.59 2.12 -0.20	27.10 2.25 -0.08	25.81 2.34 -0.28	49.15 2.77 -18.52	38.95 3.50 -0.34	48.66 4.10 -3.86	40.67 3.03 -7.73	52.15 1.67 -34.10	56.52 1.83 -36.65	72.27 2.31 -47.29	254.64 0.51 -248.80	165.65 0.39 -160.48	83.34 0.80 -72.55	50.26 1.74 -28.40	47.81 3.28 -7.10	38.97 2.04 -13.47	32.60 2.55 -0.51

BAYONEEC___CTG10 323750	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.28 -6.21	26.59 2.12 -0.20	27.10 2.25 -0.08	25.81 2.34 -0.28	49.15 2.77 -18.52	38.95 3.50 -0.34	48.66 4.10 -3.86	40.67 3.03 -7.73	52.15 1.67 -34.10	56.52 1.83 -36.65	72.27 2.31 -47.29	254.64 0.51 -248.80	165.65 0.39 -160.48	83.34 0.80 -72.55	50.26 1.74 -28.40	47.81 3.28 -7.10	38.97 2.04 -13.47	32.60 2.55 -0.51
BAYONEEC___CTG2 323683	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.28 -6.21	26.59 2.12 -0.20	27.10 2.25 -0.08	25.81 2.34 -0.28	49.15 2.77 -18.52	38.95 3.50 -0.34	48.66 4.10 -3.86	40.67 3.03 -7.73	52.15 1.67 -34.10	56.52 1.83 -36.65	72.27 2.31 -47.29	254.64 0.51 -248.80	165.65 0.39 -160.48	83.34 0.80 -72.55	50.26 1.74 -28.40	47.81 3.28 -7.10	38.97 2.04 -13.47	32.60 2.55 -0.51
BAYONEEC___CTG3 323684	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.28 -6.21	26.59 2.12 -0.20	27.10 2.25 -0.08	25.81 2.34 -0.28	49.15 2.77 -18.52	38.95 3.50 -0.34	48.66 4.10 -3.86	40.67 3.03 -7.73	52.15 1.67 -34.10	56.52 1.83 -36.65	72.27 2.31 -47.29	254.64 0.51 -248.80	165.65 0.39 -160.48	83.34 0.80 -72.55	50.26 1.74 -28.40	47.81 3.28 -7.10	38.97 2.04 -13.47	32.60 2.55 -0.51
BAYONEEC___CTG4 323685	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.28 -6.21	26.59 2.12 -0.20	27.10 2.25 -0.08	25.81 2.34 -0.28	49.15 2.77 -18.52	38.95 3.50 -0.34	48.66 4.10 -3.86	40.67 3.03 -7.73	52.15 1.67 -34.10	56.52 1.83 -36.65	72.27 2.31 -47.29	254.64 0.51 -248.80	165.65 0.39 -160.48	83.34 0.80 -72.55	50.26 1.74 -28.40	47.81 3.28 -7.10	38.97 2.04 -13.47	32.60 2.55 -0.51
BAYONEEC___CTG5 323686	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.28 -6.21	26.59 2.12 -0.20	27.10 2.25 -0.08	25.81 2.34 -0.28	49.15 2.77 -18.52	38.95 3.50 -0.34	48.66 4.10 -3.86	40.67 3.03 -7.73	52.15 1.67 -34.10	56.52 1.83 -36.65	72.27 2.31 -47.29	254.64 0.51 -248.80	165.65 0.39 -160.48	83.34 0.80 -72.55	50.26 1.74 -28.40	47.81 3.28 -7.10	38.97 2.04 -13.47	32.60 2.55 -0.51
BAYONEEC___CTG6 323687	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.28 -6.21	26.59 2.12 -0.20	27.10 2.25 -0.08	25.81 2.34 -0.28	49.15 2.77 -18.52	38.95 3.50 -0.34	48.66 4.10 -3.86	40.67 3.03 -7.73	52.15 1.67 -34.10	56.52 1.83 -36.65	72.27 2.31 -47.29	254.64 0.51 -248.80	165.65 0.39 -160.48	83.34 0.80 -72.55	50.26 1.74 -28.40	47.81 3.28 -7.10	38.97 2.04 -13.47	32.60 2.55 -0.51
BAYONEEC___CTG7 323688	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.28 -6.21	26.59 2.12 -0.20	27.10 2.25 -0.08	25.81 2.34 -0.28	49.15 2.77 -18.52	38.95 3.50 -0.34	48.66 4.10 -3.86	40.67 3.03 -7.73	52.15 1.67 -34.10	56.52 1.83 -36.65	72.27 2.31 -47.29	254.64 0.51 -248.80	165.65 0.39 -160.48	83.34 0.80 -72.55	50.26 1.74 -28.40	47.81 3.28 -7.10	38.97 2.04 -13.47	32.60 2.55 -0.51
BAYONEEC___CTG8 323689	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.28 -6.21	26.59 2.12 -0.20	27.10 2.25 -0.08	25.81 2.34 -0.28	49.15 2.77 -18.52	38.95 3.50 -0.34	48.66 4.10 -3.86	40.67 3.03 -7.73	52.15 1.67 -34.10	56.52 1.83 -36.65	72.27 2.31 -47.29	254.64 0.51 -248.80	165.65 0.39 -160.48	83.34 0.80 -72.55	50.26 1.74 -28.40	47.81 3.28 -7.10	38.97 2.04 -13.47	32.60 2.55 -0.51
BAYONEEC___CTG9 323749	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.28 -6.21	26.59 2.12 -0.20	27.10 2.25 -0.08	25.81 2.34 -0.28	49.15 2.77 -18.52	38.95 3.50 -0.34	48.66 4.10 -3.86	40.67 3.03 -7.73	52.15 1.67 -34.10	56.52 1.83 -36.65	72.27 2.31 -47.29	254.64 0.51 -248.80	165.65 0.39 -160.48	83.34 0.80 -72.55	50.26 1.74 -28.40	47.81 3.28 -7.10	38.97 2.04 -13.47	32.60 2.55 -0.51
BEACON___LESR 323632	28.03 1.01 -10.27	23.74 1.29 -0.70	24.37 1.00 -5.12	27.25 0.65 -15.01	24.96 0.74 -11.11	25.64 0.37 -18.40	23.29 0.77 -8.20	26.02 1.49 -0.26	26.04 1.33 0.06	24.62 1.30 -0.13	31.25 1.72 -1.67	37.03 2.19 0.27	47.51 2.72 -4.10	41.82 1.93 -9.97	47.62 1.01 -30.23	46.36 1.05 -27.27	55.15 1.32 -31.16	102.95 0.36 -97.26	64.09 0.25 -59.06	37.22 0.52 -26.70	32.16 1.16 -10.88	41.90 2.16 -2.31	29.05 1.14 -4.45	30.51 1.35 0.37
BEAVER RIVER___HYD 24048	35.60 0.36 -18.50	22.08 0.32 -0.02	25.70 0.39 -7.06	13.35 0.28 -1.47	13.54 0.19 -0.24	16.00 0.15 -8.98	32.30 0.31 -17.68	46.95 0.60 -22.09	61.25 0.67 -35.81	67.02 0.40 -43.42	103.35 0.54 -74.95	130.29 0.82 -94.35	148.04 0.92 -106.43	107.21 0.29 -77.00	48.39 -0.18 -32.20	22.67 -0.37 -4.99	43.67 -0.63 -21.62	26.77 -0.10 -21.54	20.26 0.00 -15.48	58.34 0.35 -47.99	78.50 0.52 -57.86	131.93 1.31 -93.19	105.22 0.93 -80.82	58.42 0.86 -28.02
BEEBEE_GT_13 23619	17.81 0.05 -1.02	21.70 -0.12 -0.07	18.68 -0.08 -0.51	13.03 -0.06 -1.49	14.19 -0.01 -1.10	8.75 0.05 -1.83	15.28 0.15 -0.81	24.37 0.08 -0.03	24.86 0.10 0.00	23.32 0.19 0.06	26.72 0.37 1.51	35.11 0.30 0.31	39.80 0.02 0.92	30.57 0.10 -0.55	22.34 0.09 -5.88	22.97 0.17 -4.76	28.40 0.33 -5.40	7.29 0.09 -1.88	4.95 0.16 0.00	10.20 0.20 0.00	20.50 0.23 -0.15	37.81 0.38 0.00	23.48 0.02 0.00	29.59 0.06 0.00
BETHLEHEM___GRP 23843	27.78 0.73 -10.31	23.42 0.97 -0.70	24.15 0.77 -5.13	27.13 0.47 -15.06	24.81 0.56 -11.15	25.62 0.29 -18.47	23.12 0.57 -8.23	25.45 0.92 -0.26	25.58 0.86 0.06	24.24 0.92 -0.13	31.10 1.14 -2.11	36.27 1.41 0.26	46.58 1.69 -4.19	41.22 1.26 -10.05	47.39 0.64 -30.38	46.07 0.70 -27.34	54.74 0.87 -31.20	102.08 0.21 -96.55	63.51 0.16 -58.57	36.79 0.31 -26.47	31.68 0.76 -10.80	41.07 1.34 -2.30	28.58 0.69 -4.43	29.97 0.80 0.36
BETHLEHEM___GS1 323560	27.78 0.73 -10.31	23.42 0.97 -0.70	24.15 0.77 -5.13	27.13 0.47 -15.06	24.81 0.56 -11.15	25.62 0.29 -18.47	23.12 0.57 -8.23	25.45 0.92 -0.26	25.58 0.86 0.06	24.24 0.92 -0.13	31.10 1.14 -2.11	36.27 1.41 0.26	46.58 1.69 -4.19	41.22 1.26 -10.05	47.39 0.64 -30.38	46.07 0.70 -27.34	54.74 0.87 -31.20	102.08 0.21 -96.55	63.51 0.16 -58.57	36.79 0.31 -26.47	31.68 0.76 -10.80	41.07 1.34 -2.30	28.58 0.69 -4.43	29.97 0.80 0.36
BETHLEHEM___GS2 323561	27.78 0.73 -10.31	23.42 0.97 -0.70	24.15 0.77 -5.13	27.13 0.47 -15.06	24.81 0.56 -11.15	25.62 0.29 -18.47	23.12 0.57 -8.23	25.45 0.92 -0.26	25.58 0.86 0.06	24.24 0.92 -0.13	31.10 1.14 -2.11	36.27 1.41 0.26	46.58 1.69 -4.19	41.22 1.26 -10.05	47.39 0.64 -30.38	46.07 0.70 -27.34	54.74 0.87 -31.20	102.08 0.21 -96.55	63.51 0.16 -58.57	36.79 0.31 -26.47	31.68 0.76 -10.80	41.07 1.34 -2.30	28.58 0.69 -4.43	29.97 0.80 0.36

BETHLEHEM___GS3 323562	27.78 0.73 -10.31	23.42 0.97 -0.70	24.15 0.77 -5.13	27.13 0.47 -15.06	24.81 0.56 -11.15	25.62 0.29 -18.47	23.12 0.57 -8.23	25.45 0.92 -0.26	25.58 0.86 0.06	24.24 0.92 -0.13	31.10 1.14 -2.11	36.27 1.41 0.26	46.58 1.69 -4.19	41.22 1.26 -10.05	47.39 0.64 -30.38	46.07 0.70 -27.34	54.74 0.87 -31.20	102.08 0.21 -96.55	63.51 0.16 -58.57	36.79 0.31 -26.47	31.68 0.76 -10.80	41.07 1.34 -2.30	28.58 0.69 -4.43	29.97 0.80 0.36
BETHLEHEM___STEEL 23779	18.08 0.08 -1.26	21.78 -0.05 -0.09	18.89 0.01 -0.63	13.43 0.00 -1.84	14.53 0.07 -1.36	9.22 0.09 -2.26	15.55 0.23 -1.01	24.56 0.26 -0.03	24.98 0.21 0.00	29.02 0.33 -5.50	55.83 0.57 -27.40	37.92 0.18 -2.62	51.43 0.03 -10.71	37.78 -0.08 -7.94	23.59 -0.03 -7.25	23.95 0.04 -5.87	29.75 0.30 -6.77	7.81 0.08 -2.39	4.96 0.17 0.00	10.21 0.21 0.00	20.59 0.27 -0.19	38.02 0.59 0.00	23.62 0.16 0.00	29.90 0.37 0.00
BETHPAGE_CC_5 323564	26.06 1.53 -7.78	24.12 1.85 -0.53	23.65 1.52 -3.88	23.91 0.94 -11.37	22.57 1.05 -8.42	21.38 0.58 -13.94	21.74 1.21 -6.21	26.45 1.99 -0.20	26.95 2.10 -0.08	25.65 2.18 -0.28	49.08 2.70 -18.53	38.53 3.08 -0.34	48.29 3.74 -3.86	40.41 2.76 -7.73	52.01 1.54 -34.11	56.33 1.70 -36.59	72.12 2.27 -47.18	253.88 0.51 -248.04	165.15 0.39 -159.98	83.06 0.75 -72.31	50.12 1.69 -28.31	47.66 3.25 -6.98	38.96 2.12 -13.38	32.88 2.83 -0.51
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.22 0.22 -1.27	21.96 0.12 -0.09	19.03 0.15 -0.63	13.53 0.08 -1.85	14.64 0.17 -1.37	9.28 0.13 -2.28	15.67 0.33 -1.01	24.78 0.48 -0.03	25.20 0.43 0.00	29.59 0.56 -5.84	57.81 0.87 -29.09	38.54 0.55 -2.88	52.89 0.45 -11.74	38.48 0.20 -8.36	23.79 0.11 -7.32	24.16 0.20 -5.92	30.01 0.50 -6.84	7.87 0.13 -2.42	4.99 0.20 0.00	10.27 0.27 0.00	20.74 0.42 -0.19	38.32 0.89 0.00	23.80 0.34 0.00	30.12 0.59 0.00
BINGHAMTON___COGEN 23790	19.69 0.41 -2.54	22.44 0.52 -0.17	19.93 0.42 -1.26	15.56 0.26 -3.71	16.16 0.31 -2.75	11.59 0.17 -4.54	16.76 0.41 -2.03	25.09 0.76 -0.07	25.51 0.74 0.00	24.26 0.77 -0.29	32.21 0.99 -3.36	36.39 1.13 -0.14	43.32 1.36 -1.27	34.19 0.92 -3.35	31.45 0.53 -14.56	30.44 0.60 -11.80	36.13 0.81 -12.65	9.68 0.19 -4.16	4.96 0.17 0.00	10.31 0.31 0.00	21.07 0.62 -0.33	38.64 1.21 0.00	24.15 0.69 0.00	30.45 0.91 0.00
BLACK RIVER___HYD 24047	30.05 0.19 -13.11	21.91 0.13 -0.03	23.44 0.16 -5.03	13.04 0.11 -1.33	13.55 0.06 -0.39	13.59 0.08 -6.63	27.04 0.23 -12.50	40.14 0.47 -15.41	50.39 0.61 -25.00	53.90 0.30 -30.41	81.03 0.39 -52.78	101.75 0.59 -66.04	116.30 0.71 -74.90	84.20 0.13 -54.15	39.89 -0.16 -23.69	22.11 -0.39 -4.46	38.27 -0.55 -16.15	20.60 -0.11 -15.39	15.59 -0.01 -10.81	43.83 0.31 -33.52	60.99 0.43 -40.44	103.65 1.14 -65.09	80.60 0.69 -56.45	49.80 0.70 -19.56
BLISS_WT_PWR 323608	18.08 0.02 -1.32	21.58 -0.26 -0.09	18.75 -0.15 -0.66	13.57 0.04 -1.93	14.63 0.10 -1.43	9.28 0.05 -2.37	15.60 0.23 -1.05	24.72 0.42 -0.04	25.11 0.34 0.00	28.57 0.42 -4.95	53.20 0.52 -24.82	37.64 0.09 -2.43	50.57 -0.13 -10.00	36.96 -0.33 -7.37	23.65 -0.33 -7.62	23.83 -0.37 -6.16	30.02 0.21 -7.14	7.88 0.02 -2.53	4.87 0.09 0.00	10.16 0.15 0.00	20.69 0.36 -0.20	38.26 0.83 0.00	23.69 0.23 0.00	30.21 0.68 0.00
BLUE_CIRC_CHEM_DRP 24182	27.48 0.77 -9.97	23.43 1.01 -0.68	24.02 0.80 -4.96	26.67 0.51 -14.57	24.47 0.59 -10.78	25.04 0.31 -17.86	22.93 0.66 -7.95	25.62 1.10 -0.26	25.80 1.07 0.04	24.45 1.11 -0.15	33.38 1.34 -4.18	36.60 1.66 0.18	46.69 1.95 -4.04	41.11 1.44 -9.75	48.75 0.75 -31.63	47.06 0.80 -28.22	55.80 1.01 -32.12	103.34 0.24 -97.77	64.22 0.20 -59.24	37.17 0.39 -26.78	31.97 0.91 -10.93	41.39 1.64 -2.33	28.91 0.90 -4.55	30.36 1.08 0.25
BOC_GAS_DRP 24189	27.46 0.71 -10.01	23.36 0.92 -0.68	23.98 0.75 -4.98	26.70 0.47 -14.63	24.47 0.54 -10.83	25.08 0.28 -17.93	22.91 0.61 -7.99	25.54 1.02 -0.26	25.72 0.99 0.04	24.38 1.03 -0.16	33.30 1.25 -4.19	36.49 1.55 0.18	46.53 1.81 -4.03	41.07 1.32 -9.83	49.22 0.69 -32.16	47.38 0.73 -28.62	56.11 0.91 -32.53	103.41 0.22 -97.86	64.16 0.18 -59.20	37.12 0.36 -26.76	31.90 0.84 -10.94	41.27 1.51 -2.33	28.86 0.84 -4.56	30.29 1.01 0.25
BORALEX_4TH_BRANCH 23824	28.54 1.12 -10.68	23.87 1.39 -0.73	24.67 1.11 -5.32	27.89 0.69 -15.60	25.47 0.82 -11.55	26.43 0.44 -19.13	23.80 0.96 -8.52	26.32 1.79 -0.27	26.26 1.64 0.15	24.87 1.64 -0.03	18.94 2.02 10.93	36.95 2.47 0.65	46.56 2.94 -2.92	42.01 2.15 -9.94	44.87 1.08 -27.43	45.16 1.19 -25.94	54.20 1.47 -30.06	109.55 0.36 -103.86	68.70 0.33 -63.59	39.40 0.66 -28.74	33.15 1.46 -11.57	42.45 2.63 -2.38	29.22 1.41 -4.35	30.41 1.72 0.85
BOWLINE___1 23526	25.48 1.19 -7.56	23.69 1.43 -0.52	23.18 1.17 -3.76	23.37 0.73 -11.04	22.10 0.83 -8.17	20.87 0.46 -13.54	21.44 1.09 -6.03	26.29 1.83 -0.19	26.75 1.91 -0.07	25.41 1.94 -0.27	47.71 2.28 -17.58	38.24 2.81 -0.31	47.76 3.36 -3.70	40.04 2.52 -7.59	51.58 1.40 -33.81	60.73 1.57 -41.12	80.73 2.02 -56.04	314.60 0.46 -308.81	205.85 0.36 -200.70	101.44 0.71 -90.73	56.99 1.53 -35.34	48.19 2.79 -7.97	41.57 1.76 -16.35	32.23 2.22 -0.48
BOWLINE___2 23595	25.48 1.18 -7.56	23.68 1.41 -0.52	23.18 1.16 -3.77	23.37 0.73 -11.05	22.10 0.82 -8.18	20.87 0.46 -13.54	21.43 1.08 -6.03	26.28 1.82 -0.19	26.75 1.90 -0.07	25.42 1.95 -0.27	47.76 2.31 -17.59	38.30 2.87 -0.31	47.81 3.41 -3.71	40.07 2.55 -7.60	51.60 1.43 -33.81	60.48 1.59 -40.85	80.23 2.04 -55.52	310.89 0.47 -305.09	203.36 0.36 -198.21	100.33 0.73 -89.60	56.59 1.56 -34.90	48.14 2.84 -7.87	41.39 1.78 -16.15	32.23 2.21 -0.48
BROOKHAVEN___DRP 24191	25.91 1.38 -7.78	23.85 1.57 -0.53	23.47 1.35 -3.88	23.82 0.85 -11.37	22.46 0.93 -8.42	21.32 0.52 -13.94	21.59 1.06 -6.21	26.19 1.73 -0.20	26.70 1.86 -0.08	25.48 2.01 -0.28	49.02 2.63 -18.53	38.43 2.97 -0.34	48.12 3.57 -3.86	40.33 2.68 -7.73	52.00 1.53 -34.11	56.27 1.64 -36.59	71.97 2.12 -47.18	253.82 0.45 -248.04	165.12 0.36 -159.98	83.04 0.72 -72.31	50.05 1.62 -28.31	47.53 3.11 -6.98	38.80 1.96 -13.38	32.74 2.69 -0.51
BROOKLYN_NAVY_YARD 23515	25.86 1.34 -7.78	23.89 1.61 -0.53	23.45 1.33 -3.87	23.79 0.83 -11.37	22.46 0.94 -8.41	21.33 0.53 -13.93	21.78 1.26 -6.21	26.55 2.09 -0.20	27.07 2.22 -0.08	25.76 2.29 -0.28	49.07 2.69 -18.52	38.86 3.40 -0.34	48.57 4.02 -3.86	40.62 2.97 -7.73	52.12 1.65 -34.10	56.49 1.79 -36.65	72.25 2.28 -47.29	254.62 0.50 -248.79	165.63 0.38 -160.47	83.34 0.79 -72.55	50.24 1.72 -28.40	47.74 3.22 -7.10	38.93 2.00 -13.47	32.56 2.51 -0.51
BROOKLYN___ARMY_DRP 323595	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51

BROOME_2_LFGE 323671	19.69 0.41 -2.54	22.44 0.52 -0.17	19.93 0.42 -1.26	15.56 0.26 -3.71	16.16 0.31 -2.75	11.59 0.17 -4.54	16.76 0.41 -2.03	25.09 0.76 -0.07	25.51 0.74 0.00	24.26 0.77 -0.29	32.21 0.99 -3.36	36.39 1.13 -0.14	43.32 1.36 -1.27	34.19 0.92 -3.35	31.45 0.53 -14.56	30.44 0.60 -11.80	36.13 0.81 -12.65	9.68 0.19 -4.16	4.96 0.17 0.00	10.31 0.31 0.00	21.07 0.62 -0.33	38.64 1.21 0.00	24.15 0.69 0.00	30.45 0.91 0.00
BROOME___LFGE 323600	19.69 0.41 -2.54	22.44 0.52 -0.17	19.93 0.42 -1.26	15.56 0.26 -3.71	16.16 0.31 -2.75	11.59 0.17 -4.54	16.76 0.41 -2.03	25.09 0.76 -0.07	25.51 0.74 0.00	24.26 0.77 -0.29	32.21 0.99 -3.36	36.39 1.13 -0.14	43.32 1.36 -1.27	34.19 0.92 -3.35	31.45 0.53 -14.56	30.44 0.60 -11.80	36.13 0.81 -12.65	9.68 0.19 -4.16	4.96 0.17 0.00	10.31 0.31 0.00	21.07 0.62 -0.33	38.64 1.21 0.00	24.15 0.69 0.00	30.45 0.91 0.00
BURROWS___LYONSDAL 23803	26.27 0.43 -9.10	22.22 0.47 0.00	22.15 0.45 -3.46	12.45 0.28 -0.57	13.37 0.27 0.00	11.31 0.18 -4.27	23.42 0.40 -8.71	36.01 0.76 -10.99	43.67 0.80 -18.11	45.92 0.66 -22.07	66.45 0.84 -37.75	84.20 1.15 -47.93	95.83 1.30 -53.83	69.78 0.81 -39.05	34.29 0.31 -17.61	21.81 0.21 -3.56	34.93 0.18 -12.08	16.70 0.08 -11.30	12.78 0.11 -7.89	34.75 0.38 -24.37	50.19 0.66 -29.42	86.15 1.39 -47.33	65.38 0.87 -41.05	44.58 0.91 -14.14
CAITHNESS_CC_1 323624	25.91 1.39 -7.78	23.87 1.59 -0.53	23.48 1.36 -3.88	23.82 0.86 -11.37	22.46 0.94 -8.42	21.33 0.52 -13.94	21.59 1.06 -6.21	26.19 1.73 -0.20	26.70 1.86 -0.08	25.48 2.01 -0.28	49.01 2.63 -18.53	38.43 2.97 -0.34	48.12 3.57 -3.86	40.33 2.68 -7.73	51.99 1.52 -34.11	56.26 1.62 -36.59	71.96 2.11 -47.18	253.82 0.45 -248.04	165.11 0.35 -159.98	83.03 0.71 -72.31	50.03 1.60 -28.31	47.49 3.08 -6.98	38.79 1.94 -13.38	32.73 2.69 -0.51
CALPINE BETH_PAGE_GT4 24209	26.06 1.53 -7.78	24.12 1.85 -0.53	23.64 1.52 -3.88	23.91 0.94 -11.37	22.56 1.05 -8.42	21.38 0.58 -13.94	21.74 1.22 -6.21	26.45 1.99 -0.20	26.93 2.08 -0.08	25.64 2.17 -0.28	49.02 2.64 -18.53	38.50 3.05 -0.34	48.29 3.73 -3.86	40.41 2.76 -7.73	52.01 1.53 -34.11	56.34 1.70 -36.59	72.14 2.29 -47.18	253.89 0.52 -248.04	165.15 0.39 -159.98	83.06 0.75 -72.31	50.12 1.69 -28.31	47.67 3.26 -6.98	39.00 2.16 -13.38	32.93 2.88 -0.51
CALPINE_BETH_PAGE_GT_4 323586	26.06 1.53 -7.78	24.12 1.85 -0.53	23.64 1.52 -3.88	23.91 0.94 -11.37	22.56 1.05 -8.42	21.38 0.58 -13.94	21.74 1.22 -6.21	26.45 1.99 -0.20	26.93 2.08 -0.08	25.64 2.17 -0.28	49.02 2.64 -18.53	38.50 3.05 -0.34	48.29 3.73 -3.86	40.41 2.76 -7.73	52.01 1.53 -34.11	56.34 1.70 -36.59	72.14 2.29 -47.18	253.89 0.52 -248.04	165.15 0.39 -159.98	83.06 0.75 -72.31	50.12 1.69 -28.31	47.67 3.26 -6.98	39.00 2.16 -13.38	32.93 2.88 -0.51
CALPINE_BP_GT1 23823	26.06 1.53 -7.78	24.12 1.85 -0.53	23.64 1.52 -3.88	23.91 0.94 -11.37	22.56 1.05 -8.42	21.38 0.58 -13.94	21.74 1.22 -6.21	26.45 1.99 -0.20	26.93 2.08 -0.08	25.64 2.17 -0.28	49.02 2.64 -18.53	38.50 3.05 -0.34	48.29 3.73 -3.86	40.41 2.76 -7.73	52.01 1.53 -34.11	56.34 1.70 -36.59	72.14 2.29 -47.18	253.89 0.52 -248.04	165.15 0.39 -159.98	83.06 0.75 -72.31	50.12 1.69 -28.31	47.67 3.26 -6.98	39.00 2.16 -13.38	32.93 2.88 -0.51
CALSPAN___DRP 24200	18.08 0.08 -1.26	21.78 -0.05 -0.09	18.89 0.01 -0.63	13.43 0.00 -1.84	14.53 0.07 -1.36	9.22 0.09 -2.26	15.55 0.23 -1.01	24.56 0.26 -0.03	24.98 0.21 0.00	29.02 0.33 -5.50	55.83 0.57 -27.40	37.92 0.18 -2.62	51.43 0.03 -10.71	37.78 -0.08 -7.94	23.59 -0.03 -7.25	23.95 0.04 -5.87	29.75 0.30 -6.77	7.81 0.08 -2.39	4.96 0.17 0.00	10.21 0.21 0.00	20.59 0.27 -0.19	38.02 0.59 0.00	23.62 0.16 0.00	29.90 0.37 0.00
CANDIGU_WT_PWR 323617	18.39 0.11 -1.54	21.95 0.10 -0.10	19.10 0.09 -0.77	13.87 0.03 -2.25	14.89 0.12 -1.67	9.71 0.08 -2.76	15.81 0.27 -1.23	24.91 0.60 -0.04	25.26 0.49 0.00	25.87 0.66 -2.02	39.53 0.89 -10.79	36.66 0.61 -0.93	45.47 0.66 -4.11	34.38 0.30 -4.16	25.43 0.20 -8.87	25.54 0.32 -7.19	31.62 0.59 -8.37	8.47 0.16 -2.98	4.94 0.15 0.00	10.25 0.25 0.00	20.86 0.49 -0.24	38.49 1.06 0.00	23.98 0.51 0.00	30.32 0.79 0.00
CARR STREET_E_SYR 24060	17.48 0.01 -0.72	21.77 -0.02 -0.05	18.57 -0.04 -0.36	12.62 -0.03 -1.05	13.86 -0.03 -0.78	8.16 0.00 -1.29	14.92 0.03 -0.58	24.33 0.05 -0.02	26.49 0.04 -1.67	26.51 0.05 -3.27	33.83 0.07 -5.90	42.21 0.06 -7.03	48.98 0.09 -8.19	36.31 0.09 -6.30	22.92 0.03 -6.52	21.81 0.02 -3.75	27.98 0.08 -5.23	8.13 0.03 -2.78	5.95 0.03 -1.14	13.51 0.02 -3.49	24.42 0.00 -4.31	44.21 0.00 -6.78	29.35 0.01 -5.88	30.99 0.06 -1.40
CARTHAGE___PAPER 23857	32.30 0.36 -15.20	22.10 0.33 -0.02	24.43 0.37 -5.81	13.23 0.25 -1.39	13.63 0.19 -0.33	14.56 0.15 -7.54	29.17 0.35 -14.50	42.94 0.69 -17.99	54.75 0.80 -29.19	59.11 0.48 -35.44	89.98 0.62 -61.51	113.02 0.91 -76.99	128.83 0.94 -87.19	93.09 0.09 -63.09	43.04 -0.31 -26.98	22.18 -0.52 -4.66	40.14 -0.80 -18.27	22.95 -0.15 -17.77	17.37 -0.02 -12.62	49.51 0.39 -39.12	67.91 0.61 -47.18	114.87 1.48 -75.96	90.31 0.97 -65.88	53.30 0.94 -22.84
CASSADAGA_WT_PWR 323784	18.23 0.16 -1.33	21.97 0.13 -0.09	19.12 0.21 -0.66	13.67 0.14 -1.94	14.71 0.17 -1.44	9.39 0.14 -2.38	15.83 0.45 -1.06	25.37 1.07 -0.03	25.97 1.20 0.00	28.68 1.03 -4.45	51.82 1.56 -22.41	38.21 1.03 -2.07	50.07 0.81 -8.57	36.98 0.28 -6.78	24.10 0.08 -7.65	24.67 0.45 -6.19	30.51 0.67 -7.17	7.99 0.12 -2.54	5.01 0.23 0.00	10.29 0.29 0.00	21.01 0.69 -0.20	39.03 1.60 0.00	24.31 0.85 0.00	30.67 1.14 0.00
CE_DUNWOOD___DRP 24194	25.77 1.27 -7.75	23.81 1.54 -0.53	23.37 1.26 -3.86	23.71 0.79 -11.33	22.38 0.89 -8.39	21.26 0.50 -13.89	21.68 1.17 -6.19	26.43 1.97 -0.20	26.91 2.06 -0.08	25.60 2.13 -0.28	48.85 2.56 -18.44	38.65 3.19 -0.33	48.33 3.79 -3.85	40.46 2.83 -7.71	52.02 1.57 -34.08	56.99 1.73 -37.21	73.27 2.21 -48.39	261.71 0.50 -255.87	170.40 0.39 -165.22	85.48 0.79 -74.69	51.04 1.70 -29.22	47.12 3.14 -6.54	38.90 1.94 -13.50	32.46 2.41 -0.51
CE_MILLWOOD___DRP 24193	25.70 1.24 -7.72	23.77 1.50 -0.53	23.32 1.23 -3.84	23.64 0.77 -11.28	22.32 0.87 -8.35	21.18 0.48 -13.83	21.62 1.14 -6.16	26.38 1.92 -0.20	26.85 2.00 -0.08	25.54 2.07 -0.28	48.65 2.49 -18.31	38.55 3.10 -0.33	48.20 3.68 -3.82	40.36 2.75 -7.69	51.93 1.52 -34.04	57.68 1.69 -37.95	74.66 2.16 -49.83	271.24 0.49 -265.42	176.79 0.38 -171.62	88.36 0.77 -77.58	52.10 1.66 -30.32	47.29 3.05 -6.80	39.37 1.89 -14.01	32.39 2.35 -0.51
CE_NYC2_DRP 24202	25.95 1.42 -7.78	24.00 1.72 -0.53	23.53 1.41 -3.87	23.84 0.88 -11.37	22.52 1.00 -8.41	21.37 0.56 -13.93	21.84 1.31 -6.21	26.64 2.18 -0.20	27.16 2.31 -0.08	25.86 2.39 -0.28	49.23 2.85 -18.52	39.02 3.56 -0.34	48.76 4.21 -3.86	40.77 3.12 -7.73	52.20 1.72 -34.10	56.57 1.89 -36.64	72.29 2.36 -47.26	254.47 0.53 -248.61	165.54 0.40 -160.35	83.31 0.81 -72.49	50.30 1.80 -28.38	47.90 3.41 -7.07	39.04 2.13 -13.44	32.67 2.62 -0.51

CE_NYC_DRP 24195	25.91 1.39 -7.78	23.95 1.67 -0.53	23.50 1.38 -3.87	23.82 0.86 -11.37	22.49 0.97 -8.41	21.35 0.55 -13.93	21.82 1.29 -6.21	26.62 2.15 -0.20	27.13 2.28 -0.08	25.84 2.37 -0.28	49.20 2.82 -18.52	39.01 3.55 -0.34	48.74 4.19 -3.86	40.75 3.10 -7.73	52.19 1.72 -34.10	56.58 1.88 -36.66	72.35 2.38 -47.30	254.72 0.53 -248.85	165.70 0.40 -160.52	83.39 0.83 -72.56	50.32 1.79 -28.40	47.55 3.36 -6.76	38.85 2.08 -13.31	32.65 2.61 -0.51
CHAFFEE___LFGE 323603	18.18 0.15 -1.29	21.86 0.02 -0.09	18.96 0.07 -0.64	13.53 0.05 -1.88	14.63 0.13 -1.39	9.30 0.12 -2.31	15.65 0.30 -1.03	24.71 0.41 -0.04	25.13 0.35 0.00	28.90 0.48 -5.23	54.74 0.73 -26.15	38.04 0.40 -2.53	51.34 0.28 -10.36	37.67 0.09 -7.66	23.83 0.03 -7.43	24.15 0.11 -6.01	30.06 0.44 -6.95	7.90 0.11 -2.46	4.98 0.19 0.00	10.26 0.26 0.00	20.71 0.40 -0.20	38.26 0.83 0.00	23.74 0.28 0.00	30.06 0.53 0.00
CHATEAUG_WT_PWR 323614	-5.05 -1.00 20.78	20.47 -1.28 0.00	9.39 -0.96 7.90	9.75 -0.54 1.31	12.40 -0.71 0.00	-3.25 -0.36 9.76	-6.37 -0.81 19.88	-2.01 -1.33 24.94	-5.49 -1.10 29.15	0.21 -1.27 21.72	-11.04 -1.31 37.58	-13.37 -1.27 47.22	-14.02 -1.46 53.25	-10.13 -1.46 38.59	0.80 -1.23 14.34	15.82 -1.33 0.89	11.71 -1.73 9.22	-5.46 -0.41 10.37	-4.73 -0.27 9.25	-14.60 -0.18 24.42	-10.04 -0.76 29.40	-11.16 -1.18 47.42	-18.17 -0.51 41.13	8.26 -1.48 19.79
CHAT_HIGH_FALL_HYD 323578	-10.59 -0.92 26.41	20.53 -1.22 0.00	7.32 -0.90 10.03	9.43 -0.50 1.66	12.44 -0.66 0.00	-5.86 -0.33 12.40	-11.19 -0.73 24.78	-1.31 -0.63 24.94	-4.83 -0.45 29.15	0.81 -0.67 21.72	-10.29 -0.56 37.58	-12.47 -0.37 47.22	-12.92 -0.36 53.25	-17.18 -0.86 46.23	-7.95 -1.16 23.17	15.15 -1.26 1.64	6.05 -1.66 14.96	-11.70 -0.39 16.63	-9.41 -0.26 13.93	-29.15 -0.17 38.98	-27.51 -0.70 46.93	-39.32 -1.06 75.69	-42.64 -0.45 65.65	-0.19 -1.40 28.32
CHAUTAUQUA___LFGE 323629	18.15 0.10 -1.31	21.89 0.06 -0.09	19.01 0.10 -0.65	13.57 0.06 -1.91	14.63 0.12 -1.41	9.33 0.11 -2.34	15.70 0.34 -1.04	24.95 0.65 -0.03	25.43 0.66 0.00	28.29 0.64 -4.46	51.31 1.03 -22.43	37.75 0.64 -1.99	49.45 0.50 -8.25	36.82 0.13 -6.77	23.97 0.07 -7.53	24.42 0.29 -6.09	30.26 0.54 -7.05	7.95 0.12 -2.50	4.99 0.21 0.00	10.26 0.25 0.00	20.78 0.46 -0.20	38.48 1.05 0.00	23.97 0.51 0.00	30.30 0.77 0.00
CH_MIDHUDSON___DRP 24192	26.26 1.17 -8.35	23.75 1.43 -0.57	23.59 1.18 -4.16	24.53 0.73 -12.20	22.97 0.83 -9.03	22.29 0.46 -14.96	22.06 1.08 -6.67	26.30 1.83 -0.21	26.71 1.89 -0.05	25.40 1.95 -0.25	46.05 2.36 -15.83	38.31 2.96 -0.24	48.17 3.53 -3.94	40.76 2.65 -8.19	51.41 1.47 -33.57	49.16 1.63 -29.50	58.50 2.08 -33.76	111.80 0.48 -105.98	70.02 0.39 -64.84	40.09 0.77 -29.31	33.67 1.66 -11.89	42.97 2.99 -2.55	30.57 1.80 -5.31	32.03 2.18 -0.31
CH_MISC_IPPS 23765	26.02 1.29 -7.99	23.87 1.57 -0.55	23.52 1.29 -3.98	24.08 0.81 -11.67	22.66 0.91 -8.64	21.69 0.51 -14.31	21.87 1.18 -6.37	26.48 2.01 -0.20	26.92 2.09 -0.06	25.59 2.14 -0.26	47.04 2.59 -16.60	38.65 3.26 -0.27	48.42 3.91 -3.82	40.77 2.94 -7.91	51.49 1.62 -33.50	48.47 1.81 -28.63	57.17 2.32 -32.18	69.79 0.54 -63.92	41.96 0.44 -36.73	27.48 0.88 -16.60	29.01 1.86 -7.04	42.20 3.34 -1.43	28.56 2.01 -3.09	32.33 2.42 -0.38
CH_RES_BVR_FALLS 23983	11.47 -0.39 4.88	21.25 -0.46 0.03	15.96 -0.38 1.91	10.34 -0.26 0.99	12.26 -0.31 0.53	3.76 -0.17 2.94	9.36 -0.36 4.60	18.41 -0.53 5.32	22.22 -0.44 2.11	22.75 -0.46 -0.02	25.44 -0.65 1.76	34.49 -0.63 0.00	38.73 -0.77 1.19	28.43 -0.69 0.80	18.55 -0.25 -2.43	19.71 -0.30 -1.97	24.25 -0.53 -2.11	5.89 -0.14 -0.69	5.20 -0.09 -0.51	9.84 -0.16 0.00	19.81 -0.36 -0.06	36.75 -0.68 0.00	23.10 -0.36 0.00	27.01 -0.41 2.12
CH_RES_NIAGARA 23895	17.33 -0.60 -1.19	20.86 -0.97 -0.08	18.14 -0.70 -0.59	12.92 -0.41 -1.74	13.98 -0.41 -1.29	8.87 -0.14 -2.14	14.93 -0.34 -0.95	23.28 -1.01 -0.03	23.65 -1.11 0.01	20.45 -0.93 1.81	19.09 -0.98 7.79	31.58 -1.69 1.85	31.61 -2.16 6.92	27.58 -1.59 0.75	22.32 -0.87 -6.82	22.69 -0.89 -5.54	28.16 -0.90 -6.39	7.40 -0.18 -2.25	4.77 -0.02 0.00	9.78 -0.22 0.00	19.62 -0.68 -0.18	36.11 -1.32 0.00	22.49 -0.97 0.00	28.50 -1.04 0.00
CH_RES_SYRACUSE 23985	17.66 0.11 -0.82	21.92 0.12 -0.06	18.72 0.07 -0.41	12.82 0.03 -1.19	14.02 0.03 -0.88	8.37 0.04 -1.46	15.09 0.12 -0.65	24.47 0.19 -0.02	26.43 0.19 -1.48	26.34 0.17 -2.97	33.41 0.22 -5.34	41.72 0.24 -6.36	48.64 0.28 -7.66	35.87 0.22 -5.73	23.19 0.12 -6.70	22.24 0.12 -4.08	27.09 0.19 -4.23	8.12 0.05 -2.74	5.84 0.05 -1.01	13.15 0.07 -3.08	24.05 0.10 -3.82	43.58 0.16 -5.98	28.78 0.13 -5.19	30.98 0.21 -1.23
CLINTON_WT_PWR 323605	-5.05 -1.00 20.78	20.47 -1.28 0.00	9.39 -0.96 7.90	9.75 -0.54 1.31	12.40 -0.71 0.00	-3.25 -0.36 9.76	-6.37 -0.81 19.88	-2.01 -1.33 24.94	-5.49 -1.10 29.15	0.21 -1.27 21.72	-11.04 -1.31 37.58	-13.37 -1.27 47.22	-14.02 -1.46 53.25	-10.13 -1.46 38.59	0.80 -1.23 14.34	15.82 -1.33 0.89	11.71 -1.73 9.22	-5.46 -0.41 10.37	-4.73 -0.27 9.25	-14.60 -0.18 24.42	-10.04 -0.76 29.40	-11.16 -1.18 47.42	-18.17 -0.51 41.13	8.26 -1.48 19.79
CLINTON___LFGE 323618	-6.37 -0.86 22.25	20.62 -1.12 0.00	8.96 -0.84 8.45	9.74 -0.46 1.40	12.50 -0.60 0.00	-3.88 -0.30 10.45	-7.50 -0.65 21.16	-1.59 -0.91 24.94	-5.06 -0.68 29.15	0.61 -0.87 21.72	-10.54 -0.82 37.58	-12.76 -0.66 47.22	-13.31 -0.75 53.25	-11.59 -0.92 40.58	-1.31 -1.03 16.64	15.87 -1.09 1.08	10.52 -1.43 10.72	-7.02 -0.34 12.00	-5.89 -0.20 10.47	-18.24 -0.02 28.22	-14.33 -0.48 33.97	-18.00 -0.64 54.79	-24.24 -0.18 47.52	6.34 -1.18 22.01
COLONIE_LFGE___ 323577	28.87 1.15 -10.98	23.93 1.44 -0.75	24.87 1.16 -5.47	28.36 0.71 -16.04	25.81 0.83 -11.88	26.98 0.44 -19.67	24.03 0.95 -8.76	26.26 1.73 -0.28	26.30 1.64 0.11	24.92 1.66 -0.07	25.39 2.04 4.50	37.18 2.53 0.47	47.67 3.06 -3.92	42.45 2.25 -10.28	45.38 1.16 -27.85	45.11 1.29 -25.78	53.96 1.62 -29.67	103.42 0.38 -97.71	64.70 0.33 -59.58	37.60 0.67 -26.93	32.45 1.47 -10.86	42.26 2.61 -2.22	29.02 1.41 -4.14	30.64 1.70 0.60
COPENHAGEN_WT_PWR 323753	28.77 -0.06 -12.09	21.58 -0.19 -0.03	22.78 -0.11 -4.64	12.83 -0.07 -1.31	13.39 -0.14 -0.42	13.04 -0.02 -6.19	25.83 0.00 -11.51	38.49 0.08 -14.14	47.99 0.27 -22.95	51.10 -0.03 -27.93	76.29 -0.05 -48.49	95.81 0.03 -60.66	109.62 0.07 -68.86	79.36 -0.32 -49.76	38.08 -0.35 -22.07	21.78 -0.61 -4.35	36.96 -0.83 -15.11	19.37 -0.18 -14.22	14.63 -0.08 -9.93	40.93 0.16 -30.77	57.36 0.11 -37.13	97.75 0.57 -59.75	75.60 0.32 -51.82	47.81 0.32 -17.96
CORNELL_____ 23752	18.97 0.51 -1.72	22.47 0.61 -0.12	19.60 0.49 -0.86	14.41 0.30 -2.52	15.32 0.35 -1.86	10.16 0.21 -3.09	16.19 0.50 -1.37	25.26 0.95 -0.04	25.73 0.96 0.00	24.41 0.94 -0.28	31.43 1.14 -2.44	36.43 1.14 -0.17	43.17 1.42 -1.05	33.26 1.03 -2.31	27.04 0.63 -10.04	26.91 0.74 -8.13	32.49 0.96 -8.85	8.52 0.23 -2.96	5.00 0.21 0.00	10.40 0.40 0.00	21.15 0.80 -0.24	38.88 1.45 0.00	24.31 0.85 0.00	30.57 1.03 0.00

COXSACKIE___GT 23611	26.54 1.17 -8.62	23.80 1.47 -0.59	23.73 1.19 -4.29	24.94 0.74 -12.60	23.28 0.85 -9.33	22.78 0.46 -15.45	22.25 1.05 -6.88	26.32 1.83 -0.22	26.64 1.84 -0.02	25.28 1.86 -0.22	41.99 2.21 -11.93	37.97 2.75 -0.11	47.80 3.33 -3.78	40.91 2.53 -8.46	50.72 1.47 -32.88	48.05 1.58 -28.43	56.69 1.99 -32.02	92.96 0.51 -87.12	57.41 0.42 -52.20	34.41 0.81 -23.60	31.54 1.70 -9.71	42.53 3.05 -2.05	29.38 1.71 -4.21	31.70 2.01 -0.16
CPV_VALLEY___CC1 323721	24.44 0.89 -6.81	23.28 1.07 -0.47	22.51 0.87 -3.39	22.09 0.55 -9.95	21.09 0.62 -7.36	19.41 0.34 -12.20	20.57 0.82 -5.43	25.82 1.39 -0.17	26.27 1.44 -0.06	24.94 1.50 -0.25	44.55 1.79 -14.90	37.59 2.22 -0.25	46.56 2.65 -3.22	39.06 1.99 -7.15	49.19 1.10 -31.72	41.49 1.23 -22.23	45.36 1.58 -21.11	-168.17 0.37 173.87	-117.04 0.29 122.12	-44.62 0.58 55.20	0.96 1.26 20.41	34.79 2.28 4.92	15.16 1.40 9.69	31.57 1.65 -0.38
CPV_VALLEY___CC2 323722	24.44 0.89 -6.81	23.28 1.07 -0.47	22.51 0.87 -3.39	22.09 0.55 -9.95	21.09 0.62 -7.36	19.41 0.34 -12.20	20.57 0.82 -5.43	25.82 1.39 -0.17	26.27 1.44 -0.06	24.94 1.50 -0.25	44.55 1.79 -14.90	37.59 2.22 -0.25	46.56 2.65 -3.22	39.06 1.99 -7.15	49.19 1.10 -31.72	41.49 1.23 -22.23	45.36 1.58 -21.11	-168.17 0.37 173.87	-117.04 0.29 122.12	-44.62 0.58 55.20	0.96 1.26 20.41	34.79 2.28 4.92	15.16 1.40 9.69	31.57 1.65 -0.38
CRESCENT___HYD 24018	28.87 1.15 -10.98	23.93 1.44 -0.75	24.87 1.16 -5.47	28.36 0.71 -16.04	25.81 0.83 -11.88	26.98 0.44 -19.67	24.03 0.95 -8.76	26.26 1.73 -0.28	26.30 1.64 0.11	24.92 1.66 -0.07	25.39 2.04 4.50	37.18 2.53 0.47	47.67 3.06 -3.92	42.45 2.25 -10.28	45.38 1.16 -27.85	45.11 1.29 -25.78	53.96 1.62 -29.67	103.42 0.38 -97.71	64.70 0.33 -59.58	37.60 0.67 -26.93	32.45 1.47 -10.86	42.26 2.61 -2.22	29.02 1.41 -4.14	30.64 1.70 0.60
CRICKET___VALLEY_CC1 323756	25.94 0.90 -8.30	23.42 1.11 -0.57	23.28 0.90 -4.13	24.27 0.55 -12.12	22.70 0.63 -8.97	22.08 0.35 -14.86	21.77 0.84 -6.62	25.88 1.40 -0.21	25.52 1.43 0.67	24.14 1.49 0.54	-63.23 1.79 92.88	34.40 2.23 2.95	36.13 2.65 7.22	39.54 2.00 -7.63	32.43 1.08 -14.98	41.62 1.19 -22.38	53.02 1.52 -28.83	175.01 0.36 -169.33	112.25 0.29 -107.17	59.02 0.57 -48.45	40.60 1.27 -19.20	43.91 2.24 -4.24	31.01 1.31 -6.23	26.82 1.61 4.32
CRICKET___VALLEY_CC2 323757	25.94 0.90 -8.30	23.42 1.11 -0.57	23.28 0.90 -4.13	24.27 0.55 -12.12	22.70 0.63 -8.97	22.08 0.35 -14.86	21.77 0.84 -6.62	25.88 1.40 -0.21	25.52 1.43 0.67	24.14 1.49 0.54	-63.23 1.79 92.88	34.40 2.23 2.95	36.13 2.65 7.22	39.54 2.00 -7.63	32.43 1.08 -14.98	41.62 1.19 -22.38	53.02 1.52 -28.83	175.01 0.36 -169.33	112.25 0.29 -107.17	59.02 0.57 -48.45	40.60 1.27 -19.20	43.91 2.24 -4.24	31.01 1.31 -6.23	26.82 1.61 4.32
CRICKET___VALLEY_CC3 323758	25.94 0.90 -8.30	23.42 1.11 -0.57	23.28 0.90 -4.13	24.27 0.55 -12.12	22.70 0.63 -8.97	22.08 0.35 -14.86	21.77 0.84 -6.62	25.88 1.40 -0.21	25.52 1.43 0.67	24.14 1.49 0.54	-63.23 1.79 92.88	34.40 2.23 2.95	36.13 2.65 7.22	39.54 2.00 -7.63	32.43 1.08 -14.98	41.62 1.19 -22.38	53.02 1.52 -28.83	175.01 0.36 -169.33	112.25 0.29 -107.17	59.02 0.57 -48.45	40.60 1.27 -19.20	43.91 2.24 -4.24	31.01 1.31 -6.23	26.82 1.61 4.32
CRUCIBLE_METL_DRP 24180	17.66 0.11 -0.82	21.92 0.12 -0.06	18.72 0.07 -0.41	12.82 0.03 -1.19	14.02 0.03 -0.88	8.37 0.04 -1.46	15.09 0.12 -0.65	24.47 0.19 -0.02	26.43 0.19 -1.48	26.34 0.17 -2.97	33.41 0.22 -5.34	41.72 0.24 -6.36	48.64 0.28 -7.66	35.87 0.22 -5.73	23.19 0.12 -6.70	22.24 0.12 -4.08	27.09 0.19 -4.23	8.12 0.05 -2.74	5.84 0.05 -1.01	13.15 0.07 -3.08	24.05 0.10 -3.82	43.58 0.16 -5.98	28.78 0.13 -5.19	30.98 0.21 -1.23
DAHOWA___HYDRO 323763	29.76 1.64 -11.37	24.58 2.06 -0.78	25.58 1.66 -5.66	29.23 1.02 -16.61	26.54 1.14 -12.30	27.83 0.59 -20.37	24.70 1.31 -9.07	26.94 2.39 -0.29	27.02 2.27 0.03	25.50 2.23 -0.08	30.09 2.76 0.52	38.18 3.46 0.40	50.08 4.21 -5.17	44.05 3.14 -10.99	44.44 1.64 -26.43	44.19 1.86 -24.29	52.90 2.35 -27.88	95.51 0.55 -89.63	59.81 0.47 -54.56	35.61 0.96 -24.65	32.22 2.08 -10.01	43.21 3.67 -2.10	29.39 1.99 -3.94	31.39 2.41 0.55
DANC___LFGE 323619	25.16 -0.08 -8.49	21.60 -0.18 -0.03	21.40 -0.13 -3.28	12.72 -0.08 -1.21	13.50 -0.13 -0.52	11.46 -0.03 -4.63	22.35 -0.03 -8.06	33.95 0.00 -9.69	40.62 0.10 -15.75	42.37 -0.09 -19.26	61.18 -0.11 -33.44	76.82 -0.09 -41.79	88.29 -0.09 -47.68	63.98 -0.31 -34.37	32.47 -0.29 -16.39	21.56 -0.47 -3.99	33.53 -0.60 -11.46	15.32 -0.13 -10.12	11.55 -0.06 -6.82	31.20 0.07 -21.12	45.64 0.01 -25.52	78.68 0.24 -41.01	59.17 0.14 -35.57	41.98 0.13 -12.31
DANSKAMMER___1 23586	26.02 1.29 -7.99	23.87 1.57 -0.55	23.52 1.29 -3.98	24.08 0.81 -11.67	22.66 0.91 -8.64	21.69 0.51 -14.31	21.87 1.18 -6.37	26.48 2.01 -0.20	26.92 2.09 -0.06	25.59 2.14 -0.26	47.04 2.59 -16.60	38.65 3.26 -0.27	48.42 3.91 -3.82	40.77 2.94 -7.91	51.49 1.62 -33.50	48.47 1.81 -28.63	57.17 2.32 -32.18	69.79 0.54 -63.92	41.96 0.44 -36.73	27.48 0.88 -16.60	29.01 1.86 -7.04	42.20 3.34 -1.43	28.56 2.01 -3.09	32.33 2.42 -0.38
DANSKAMMER___2 23589	26.02 1.29 -7.99	23.87 1.57 -0.55	23.52 1.29 -3.98	24.08 0.81 -11.67	22.66 0.91 -8.64	21.69 0.51 -14.31	21.87 1.18 -6.37	26.48 2.01 -0.20	26.92 2.09 -0.06	25.59 2.14 -0.26	47.04 2.59 -16.60	38.65 3.26 -0.27	48.42 3.91 -3.82	40.77 2.94 -7.91	51.49 1.62 -33.50	48.47 1.81 -28.63	57.17 2.32 -32.18	69.79 0.54 -63.92	41.96 0.44 -36.73	27.48 0.88 -16.60	29.01 1.86 -7.04	42.20 3.34 -1.43	28.56 2.01 -3.09	32.33 2.42 -0.38
DANSKAMMER___3 23590	26.02 1.29 -7.99	23.87 1.57 -0.55	23.52 1.29 -3.98	24.08 0.81 -11.67	22.66 0.91 -8.64	21.69 0.51 -14.31	21.87 1.18 -6.37	26.48 2.01 -0.20	26.92 2.09 -0.06	25.59 2.14 -0.26	47.04 2.59 -16.60	38.65 3.26 -0.27	48.42 3.91 -3.82	40.77 2.94 -7.91	51.49 1.62 -33.50	48.47 1.81 -28.63	57.17 2.32 -32.18	69.79 0.54 -63.92	41.96 0.44 -36.73	27.48 0.88 -16.60	29.01 1.86 -7.04	42.20 3.34 -1.43	28.56 2.01 -3.09	32.33 2.42 -0.38
DANSKAMMER___4 23591	26.02 1.29 -7.99	23.87 1.57 -0.55	23.52 1.29 -3.98	24.08 0.81 -11.67	22.66 0.91 -8.64	21.69 0.51 -14.31	21.87 1.18 -6.37	26.48 2.01 -0.20	26.92 2.09 -0.06	25.59 2.14 -0.26	47.04 2.59 -16.60	38.65 3.26 -0.27	48.42 3.91 -3.82	40.77 2.94 -7.91	51.49 1.62 -33.50	48.47 1.81 -28.63	57.17 2.32 -32.18	69.79 0.54 -63.92	41.96 0.44 -36.73	27.48 0.88 -16.60	29.01 1.86 -7.04	42.20 3.34 -1.43	28.56 2.01 -3.09	32.33 2.42 -0.38
DANSKAMMER___DIESEL 23592	26.02 1.29 -7.99	23.87 1.57 -0.55	23.52 1.29 -3.98	24.08 0.81 -11.67	22.66 0.91 -8.64	21.69 0.51 -14.31	21.87 1.18 -6.37	26.48 2.01 -0.20	26.92 2.09 -0.06	25.59 2.14 -0.26	47.04 2.59 -16.60	38.65 3.26 -0.27	48.42 3.91 -3.82	40.77 2.94 -7.91	51.49 1.62 -33.50	48.47 1.81 -28.63	57.17 2.32 -32.18	69.79 0.54 -63.92	41.96 0.44 -36.73	27.48 0.88 -16.60	29.01 1.86 -7.04	42.20 3.34 -1.43	28.56 2.01 -3.09	32.33 2.42 -0.38

DASHVILLE___HYD 23610	25.74 0.94 -8.06	23.44 1.14 -0.55	23.19 0.93 -4.01	23.96 0.59 -11.78	22.48 0.66 -8.72	21.67 0.36 -14.44	21.62 0.87 -6.43	25.95 1.48 -0.21	26.36 1.54 -0.04	25.06 1.62 -0.24	43.76 1.97 -13.93	37.77 2.46 -0.19	47.21 2.90 -3.61	40.09 2.20 -7.98	50.54 1.21 -32.96	45.68 1.32 -26.32	52.39 1.70 -28.02	63.96 0.39 -58.24	38.03 0.32 -32.93	25.50 0.61 -14.89	27.85 1.35 -6.38	41.13 2.42 -1.28	27.64 1.45 -2.73	31.57 1.76 -0.28
DELAWARE___LFGE 323621	20.51 0.66 -3.12	22.79 0.83 -0.21	20.48 0.68 -1.55	16.59 0.45 -4.55	16.97 0.50 -3.37	12.72 0.27 -5.58	17.43 0.63 -2.48	25.43 1.08 -0.08	25.89 1.12 0.00	24.55 1.12 -0.23	34.38 1.36 -5.16	36.86 1.66 -0.08	44.65 1.90 -2.05	36.71 1.40 -5.40	39.33 0.76 -22.20	36.86 0.83 -17.99	42.98 1.10 -19.21	11.88 0.26 -6.29	5.01 0.22 0.00	10.44 0.43 0.00	21.56 0.94 -0.50	39.15 1.72 0.00	24.48 1.02 0.00	30.78 1.25 0.00
DOGLEVILLE___HYD 23807	17.31 0.57 0.00	22.52 0.77 0.00	18.86 0.61 0.00	11.96 0.37 0.00	13.53 0.43 0.00	7.11 0.23 0.00	14.84 0.53 0.00	25.33 1.07 0.00	25.98 1.10 -0.10	24.36 1.16 -0.01	28.32 1.42 0.96	36.70 1.58 0.00	42.01 1.99 0.68	31.03 1.48 0.37	19.13 0.84 -1.92	20.63 1.03 -1.56	25.72 1.38 -1.67	6.16 0.28 -0.55	5.05 0.22 -0.05	10.41 0.41 0.00	21.09 0.92 -0.04	39.20 1.77 0.00	24.26 0.80 0.00	30.30 0.77 0.00
DUNKIRK___1 23563	18.16 0.11 -1.30	21.89 0.06 -0.09	19.01 0.10 -0.65	13.56 0.06 -1.90	14.64 0.12 -1.41	9.32 0.11 -2.34	15.69 0.33 -1.04	24.89 0.59 -0.03	25.33 0.56 0.00	28.24 0.58 -4.46	51.23 0.94 -22.43	37.67 0.57 -1.98	49.37 0.45 -8.22	36.80 0.11 -6.77	23.95 0.07 -7.51	24.37 0.26 -6.08	30.22 0.52 -7.03	7.94 0.12 -2.49	4.98 0.20 0.00	10.25 0.25 0.00	20.76 0.44 -0.20	38.39 0.96 0.00	23.91 0.45 0.00	30.24 0.70 0.00
DUNKIRK___2 23564	18.16 0.11 -1.30	21.89 0.06 -0.09	19.01 0.10 -0.65	13.56 0.06 -1.90	14.64 0.12 -1.41	9.32 0.11 -2.34	15.69 0.33 -1.04	24.89 0.59 -0.03	25.33 0.56 0.00	28.24 0.58 -4.46	51.23 0.94 -22.43	37.67 0.57 -1.98	49.37 0.45 -8.22	36.80 0.11 -6.77	23.95 0.07 -7.51	24.37 0.26 -6.08	30.22 0.52 -7.03	7.94 0.12 -2.49	4.98 0.20 0.00	10.25 0.25 0.00	20.76 0.44 -0.20	38.39 0.96 0.00	23.91 0.45 0.00	30.24 0.70 0.00
DUNKIRK___3 23565	18.15 0.12 -1.29	21.90 0.07 -0.09	19.00 0.10 -0.64	13.53 0.05 -1.88	14.62 0.12 -1.39	9.29 0.11 -2.31	15.64 0.30 -1.03	24.79 0.50 -0.03	25.19 0.42 0.00	28.15 0.49 -4.46	51.12 0.82 -22.45	37.52 0.48 -1.92	49.05 0.39 -7.97	36.75 0.08 -6.75	23.83 0.05 -7.42	24.23 0.19 -6.00	30.07 0.46 -6.94	7.90 0.11 -2.46	4.97 0.18 0.00	10.23 0.22 0.00	20.68 0.36 -0.20	38.24 0.80 0.00	23.81 0.35 0.00	30.13 0.60 0.00
DUNKIRK___4 23566	18.15 0.12 -1.29	21.90 0.07 -0.09	19.00 0.10 -0.64	13.53 0.05 -1.88	14.62 0.12 -1.39	9.29 0.11 -2.31	15.64 0.30 -1.03	24.79 0.50 -0.03	25.19 0.42 0.00	28.15 0.49 -4.46	51.12 0.82 -22.45	37.52 0.48 -1.92	49.05 0.39 -7.97	36.75 0.08 -6.75	23.83 0.05 -7.42	24.23 0.19 -6.00	30.07 0.46 -6.94	7.90 0.11 -2.46	4.97 0.18 0.00	10.23 0.22 0.00	20.68 0.36 -0.20	38.24 0.80 0.00	23.81 0.35 0.00	30.13 0.60 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.83 1.31 -7.78	23.86 1.58 -0.53	23.43 1.30 -3.87	23.77 0.81 -11.37	22.44 0.92 -8.41	21.31 0.51 -13.93	21.73 1.20 -6.21	26.47 2.01 -0.20	26.96 2.11 -0.08	25.66 2.19 -0.28	49.01 2.63 -18.52	38.75 3.30 -0.34	48.46 3.91 -3.86	40.56 2.91 -7.73	52.08 1.61 -34.10	56.46 1.77 -36.65	72.22 2.26 -47.29	254.64 0.51 -248.80	165.66 0.40 -160.48	83.35 0.80 -72.55	50.26 1.74 -28.40	47.38 3.23 -6.72	38.74 1.99 -13.29	32.53 2.48 -0.51
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.58 1.14 -7.70	23.65 1.37 -0.53	23.21 1.12 -3.84	23.55 0.70 -11.25	22.22 0.79 -8.33	21.10 0.44 -13.79	21.50 1.04 -6.14	26.22 1.76 -0.20	26.67 1.83 -0.06	25.34 1.88 -0.26	46.25 2.27 -16.13	38.22 2.83 -0.27	47.73 3.38 -3.65	40.19 2.55 -7.71	50.85 1.42 -33.06	45.87 1.58 -26.25	52.61 2.03 -27.91	-33.04 0.47 38.85	-26.81 0.38 31.97	-3.70 0.75 14.45	16.90 1.60 4.83	39.03 2.91 1.31	22.79 1.77 2.44	32.06 2.14 -0.39
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.92 1.39 -7.78	24.04 1.76 -0.53	23.55 1.43 -3.87	23.86 0.90 -11.37	22.55 1.03 -8.41	21.39 0.58 -13.93	21.87 1.34 -6.21	26.70 2.24 -0.20	27.22 2.37 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.56 -0.34	48.77 4.21 -3.86	40.78 3.13 -7.73	52.19 1.72 -34.10	56.60 1.92 -36.64	72.32 2.38 -47.26	254.49 0.55 -248.61	165.55 0.41 -160.36	83.34 0.84 -72.49	50.34 1.85 -28.38	47.97 3.47 -7.07	39.07 2.17 -13.44	32.68 2.63 -0.51
EAST HAMPTON___GT 23717	26.59 2.06 -7.78	24.73 2.45 -0.53	24.25 2.13 -3.88	24.32 1.36 -11.37	23.04 1.52 -8.42	21.64 0.84 -13.94	22.30 1.78 -6.21	27.47 3.01 -0.20	28.09 3.24 -0.08	27.05 3.58 -0.28	50.93 4.54 -18.53	40.78 5.32 -0.34	50.87 6.31 -3.86	42.39 4.75 -7.73	53.11 2.63 -34.11	57.51 2.88 -36.59	73.55 3.70 -47.18	254.14 0.77 -248.04	165.36 0.60 -159.98	83.71 1.40 -72.31	51.04 2.61 -28.31	49.28 4.87 -6.98	39.82 2.98 -13.38	34.03 3.98 -0.51
EAST RIVER___6 23660	25.89 1.37 -7.78	23.93 1.65 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.54 -13.93	21.80 1.28 -6.21	26.59 2.13 -0.20	27.10 2.25 -0.08	25.80 2.33 -0.28	49.15 2.78 -18.52	38.96 3.50 -0.34	48.67 4.11 -3.86	40.69 3.04 -7.73	52.16 1.68 -34.10	56.54 1.85 -36.65	72.29 2.33 -47.29	254.65 0.52 -248.80	165.66 0.39 -160.48	83.36 0.81 -72.55	50.28 1.76 -28.40	47.82 3.30 -7.09	38.95 2.03 -13.47	32.60 2.55 -0.51
EAST RIVER___7 23524	25.89 1.37 -7.78	23.93 1.65 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.54 -13.93	21.80 1.28 -6.21	26.59 2.13 -0.20	27.10 2.25 -0.08	25.80 2.33 -0.28	49.15 2.78 -18.52	38.96 3.50 -0.34	48.67 4.11 -3.86	40.69 3.04 -7.73	52.16 1.68 -34.10	56.54 1.85 -36.65	72.29 2.33 -47.29	254.65 0.52 -248.80	165.66 0.39 -160.48	83.36 0.81 -72.55	50.28 1.76 -28.40	47.82 3.30 -7.09	38.95 2.03 -13.47	32.60 2.55 -0.51
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.77 1.27 -7.75	23.81 1.54 -0.53	23.37 1.26 -3.86	23.71 0.79 -11.33	22.38 0.89 -8.39	21.26 0.50 -13.89	21.68 1.17 -6.19	26.43 1.97 -0.20	26.91 2.06 -0.08	25.60 2.13 -0.28	48.85 2.56 -18.44	38.65 3.19 -0.33	48.33 3.79 -3.85	40.46 2.83 -7.71	52.02 1.57 -34.08	56.99 1.73 -37.21	73.27 2.21 -48.39	261.71 0.50 -255.87	170.40 0.39 -165.22	85.48 0.79 -74.69	51.04 1.70 -29.22	47.12 3.14 -6.54	38.90 1.94 -13.50	32.46 2.41 -0.51
EAST_HAMPTON___DIESEL 23722	26.59 2.06 -7.78	24.73 2.45 -0.53	24.25 2.12 -3.88	24.32 1.36 -11.37	23.04 1.52 -8.42	21.64 0.84 -13.94	22.30 1.78 -6.21	27.47 3.01 -0.20	28.09 3.24 -0.08	27.05 3.58 -0.28	50.93 4.54 -18.53	40.77 5.32 -0.34	50.86 6.31 -3.86	42.39 4.74 -7.73	53.10 2.63 -34.11	57.51 2.88 -36.59	73.55 3.70 -47.18	254.13 0.76 -248.04	165.36 0.60 -159.98	83.71 1.39 -72.31	51.04 2.61 -28.31	49.29 4.88 -6.98	39.83 2.99 -13.38	34.04 3.99 -0.51

EAST_RIVER___1 323558	25.91 1.39 -7.78	23.95 1.67 -0.53	23.50 1.38 -3.87	23.82 0.86 -11.37	22.49 0.97 -8.41	21.35 0.55 -13.93	21.82 1.29 -6.21	26.62 2.15 -0.20	27.13 2.28 -0.08	25.84 2.37 -0.28	49.20 2.82 -18.52	39.01 3.55 -0.34	48.74 4.19 -3.86	40.75 3.10 -7.73	52.19 1.72 -34.10	56.58 1.88 -36.66	72.35 2.38 -47.30	254.72 0.53 -248.85	165.70 0.40 -160.52	83.39 0.83 -72.56	50.32 1.79 -28.40	47.55 3.36 -6.76	38.85 2.08 -13.31	32.65 2.61 -0.51
EAST_RIVER___2 323559	25.89 1.37 -7.78	23.93 1.65 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.54 -13.93	21.80 1.28 -6.21	26.59 2.13 -0.20	27.10 2.25 -0.08	25.80 2.33 -0.28	49.15 2.78 -18.52	38.96 3.50 -0.34	48.67 4.11 -3.86	40.69 3.04 -7.73	52.16 1.68 -34.10	56.54 1.85 -36.65	72.29 2.33 -47.29	254.65 0.52 -248.80	165.66 0.39 -160.48	83.36 0.81 -72.55	50.28 1.76 -28.40	47.82 3.30 -7.09	38.95 2.03 -13.47	32.60 2.55 -0.51
EAST___DELAWARE_HYD 23607	24.56 0.72 -7.09	23.09 0.85 -0.48	22.45 0.67 -3.53	22.38 0.42 -10.37	21.24 0.46 -7.67	19.84 0.27 -12.71	20.66 0.68 -5.66	25.61 1.17 -0.18	26.03 1.21 -0.05	24.71 1.28 -0.24	42.96 1.54 -13.57	37.27 1.95 -0.20	46.28 2.36 -3.23	38.99 1.71 -7.36	48.74 0.58 -31.80	44.04 0.65 -25.35	50.55 0.89 -26.98	-30.95 0.22 36.50	-25.29 0.15 30.23	-3.35 0.31 13.66	16.81 1.24 4.55	38.38 2.19 1.24	22.38 1.26 2.34	31.29 1.46 -0.30
ELEC_TRO_TEK 24086	25.97 1.45 -7.78	24.04 1.76 -0.53	23.55 1.43 -3.88	23.84 0.88 -11.37	22.50 0.98 -8.42	21.35 0.54 -13.94	21.69 1.16 -6.21	26.35 1.88 -0.20	26.84 1.99 -0.08	25.59 2.11 -0.28	49.07 2.68 -18.53	38.62 3.16 -0.34	48.39 3.83 -3.86	40.49 2.85 -7.73	52.05 1.58 -34.11	56.38 1.75 -36.59	72.15 2.30 -47.18	253.89 0.51 -248.04	165.15 0.39 -159.98	83.08 0.76 -72.31	50.16 1.73 -28.31	47.69 3.28 -6.98	38.93 2.08 -13.38	32.74 2.69 -0.51
ELLENBURG_WT_PWR 323604	-5.05 -1.00 20.78	20.47 -1.28 0.00	9.39 -0.96 7.90	9.75 -0.54 1.31	12.40 -0.71 0.00	-3.25 -0.36 9.76	-6.37 -0.81 19.88	-2.01 -1.33 24.94	-5.49 -1.10 29.15	0.21 -1.27 21.72	-11.04 -1.31 37.58	-13.37 -1.27 47.22	-14.02 -1.46 53.25	-10.13 -1.46 38.59	0.80 -1.23 14.34	15.82 -1.33 0.89	11.71 -1.73 9.22	-5.46 -0.41 10.37	-4.73 -0.27 9.25	-14.60 -0.18 24.42	-10.04 -0.76 29.40	-11.16 -1.18 47.42	-18.17 -0.51 41.13	8.26 -1.48 19.79
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.92 -0.06 -1.24	21.60 -0.24 -0.08	18.72 -0.14 -0.62	13.31 -0.09 -1.81	14.41 -0.03 -1.34	9.13 0.04 -2.22	15.42 0.11 -0.99	24.28 -0.01 -0.03	24.67 -0.10 0.00	28.20 0.04 -4.97	52.91 0.21 -24.85	36.75 -0.25 -1.88	47.99 -0.48 -7.78	36.79 -0.42 -7.29	23.29 -0.22 -7.14	23.66 -0.16 -5.78	29.37 0.04 -6.66	7.71 0.02 -2.35	4.91 0.13 0.00	10.11 0.11 0.00	20.36 0.05 -0.19	37.59 0.16 0.00	23.37 -0.09 0.00	29.58 0.04 0.00
EMPIRE_CC_1 323656	27.19 0.63 -9.82	23.21 0.80 -0.67	23.77 0.63 -4.89	26.33 0.39 -14.34	24.18 0.46 -10.61	24.70 0.24 -17.58	22.69 0.54 -7.83	25.47 0.96 -0.25	25.55 0.89 0.11	24.22 0.94 -0.08	21.40 1.15 7.60	36.03 1.41 0.50	44.68 1.66 -2.33	40.41 1.24 -9.25	47.67 0.61 -30.69	47.00 0.66 -28.31	56.03 0.82 -32.54	112.32 0.21 -106.78	70.04 0.16 -65.09	39.75 0.33 -29.42	32.86 0.79 -11.96	41.36 1.38 -2.55	28.96 0.74 -4.76	29.71 0.88 0.70
EMPIRE_CC_2 323658	27.19 0.63 -9.82	23.21 0.80 -0.67	23.77 0.63 -4.89	26.33 0.39 -14.34	24.18 0.46 -10.61	24.70 0.24 -17.58	22.69 0.54 -7.83	25.47 0.96 -0.25	25.55 0.89 0.11	24.22 0.94 -0.08	21.40 1.15 7.60	36.03 1.41 0.50	44.68 1.66 -2.33	40.41 1.24 -9.25	47.67 0.61 -30.69	47.00 0.66 -28.31	56.03 0.82 -32.54	112.32 0.21 -106.78	70.04 0.16 -65.09	39.75 0.33 -29.42	32.86 0.79 -11.96	41.36 1.38 -2.55	28.96 0.74 -4.76	29.71 0.88 0.70
ERIE_WT_PWR 323693	18.09 0.09 -1.26	21.80 -0.03 -0.09	18.89 0.02 -0.63	13.44 0.01 -1.84	14.54 0.08 -1.36	9.22 0.09 -2.26	15.57 0.24 -1.01	24.58 0.28 -0.03	25.00 0.23 0.00	29.04 0.35 -5.50	55.85 0.59 -27.40	37.95 0.22 -2.62	51.46 0.06 -10.71	37.80 -0.06 -7.94	23.60 -0.02 -7.25	23.96 0.05 -5.87	29.76 0.32 -6.77	7.81 0.08 -2.39	4.96 0.18 0.00	10.21 0.21 0.00	20.60 0.29 -0.19	38.05 0.62 0.00	23.64 0.18 0.00	29.93 0.39 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.96 0.49 -1.73	22.45 0.58 -0.12	19.58 0.47 -0.86	14.41 0.29 -2.53	15.31 0.34 -1.87	10.17 0.20 -3.10	16.18 0.48 -1.38	25.17 0.86 -0.05	25.63 0.86 0.00	24.28 0.83 -0.25	31.27 1.06 -2.35	36.40 1.10 -0.18	43.13 1.36 -1.07	33.20 0.98 -2.30	27.06 0.61 -10.09	26.91 0.70 -8.17	32.44 0.92 -8.85	8.49 0.22 -2.95	4.99 0.20 0.00	10.38 0.38 0.00	21.11 0.76 -0.23	38.81 1.37 0.00	24.27 0.80 0.00	30.52 0.99 0.00
E_CANADA_CAP_HY 24051	32.17 1.20 -14.22	24.18 1.46 -0.97	26.59 1.25 -7.08	33.20 0.82 -20.78	29.43 0.95 -15.38	32.87 0.52 -25.47	26.81 1.15 -11.35	26.59 1.96 -0.37	26.78 1.99 -0.02	25.05 1.76 -0.10	34.97 2.01 -5.10	37.29 2.39 0.22	48.73 2.50 -5.53	42.17 2.01 -10.24	41.64 1.00 -24.28	39.34 1.20 -20.10	46.06 1.82 -21.57	65.71 0.45 -59.94	40.47 0.40 -35.29	26.74 0.80 -15.94	28.42 1.60 -6.70	41.92 3.04 -1.45	27.96 1.76 -2.74	31.47 2.29 0.35
E_CANADA_MHWK_HY 24050	17.31 0.57 0.00	22.52 0.77 0.00	18.86 0.61 0.00	11.96 0.37 0.00	13.53 0.43 0.00	7.11 0.23 0.00	14.84 0.53 0.00	25.33 1.07 0.00	25.98 1.10 -0.10	24.36 1.16 -0.01	28.32 1.42 0.96	36.70 1.58 0.00	42.01 1.99 0.68	31.03 1.48 0.37	19.13 0.84 -1.92	20.63 1.03 -1.56	25.72 1.38 -1.67	6.16 0.28 -0.55	5.05 0.22 -0.05	10.41 0.41 0.00	21.09 0.92 -0.04	39.20 1.77 0.00	24.26 0.80 0.00	30.30 0.77 0.00
E_FISHKILL___LBMP 23776	25.84 1.09 -8.01	23.62 1.33 -0.55	23.33 1.09 -3.99	23.98 0.68 -11.71	22.54 0.77 -8.66	21.65 0.43 -14.35	21.71 1.00 -6.39	26.15 1.68 -0.21	26.60 1.75 -0.08	25.29 1.81 -0.29	49.35 2.18 -19.32	38.19 2.71 -0.36	47.90 3.20 -4.01	40.18 2.40 -7.86	52.04 1.32 -34.36	50.80 1.45 -31.31	61.40 1.85 -36.88	187.45 0.43 -181.69	120.63 0.34 -115.51	62.89 0.68 -52.21	42.23 1.47 -20.64	44.71 2.68 -4.59	34.61 1.63 -9.52	32.08 2.01 -0.54
FAR ROCKAWAY___4 23548	26.18 1.66 -7.78	24.28 2.01 -0.53	23.75 1.62 -3.88	23.97 1.00 -11.37	22.64 1.12 -8.42	21.43 0.62 -13.94	21.83 1.30 -6.21	26.60 2.13 -0.20	27.11 2.27 -0.08	25.85 2.38 -0.28	49.42 3.03 -18.53	39.04 3.58 -0.34	48.90 4.34 -3.86	40.89 3.25 -7.73	52.28 1.80 -34.11	56.58 1.95 -36.59	72.28 2.44 -47.18	253.92 0.55 -248.04	165.18 0.42 -159.98	83.13 0.81 -72.31	50.31 1.88 -28.31	48.28 3.86 -6.98	39.28 2.44 -13.38	33.15 3.11 -0.51
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.93 1.41 -7.78	23.97 1.69 -0.53	23.52 1.39 -3.87	23.83 0.87 -11.37	22.50 0.98 -8.41	21.36 0.55 -13.93	21.83 1.31 -6.21	26.65 2.18 -0.20	27.16 2.31 -0.08	25.87 2.40 -0.28	49.24 2.86 -18.52	39.06 3.60 -0.34	48.80 4.24 -3.86	40.79 3.14 -7.73	52.21 1.74 -34.10	56.60 1.91 -36.65	72.37 2.41 -47.29	254.67 0.54 -248.80	165.68 0.41 -160.48	83.39 0.84 -72.55	50.34 1.82 -28.40	47.94 3.41 -7.10	39.04 2.11 -13.47	32.68 2.64 -0.51

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.92 1.40 -7.78	23.97 1.69 -0.53	23.51 1.39 -3.87	23.83 0.87 -11.37	22.50 0.98 -8.41	21.35 0.55 -13.93	21.83 1.30 -6.21	26.64 2.17 -0.20	27.15 2.30 -0.08	25.86 2.39 -0.28	49.22 2.85 -18.52	39.03 3.58 -0.34	48.76 4.21 -3.86	40.76 3.12 -7.73	52.20 1.72 -34.10	56.59 1.90 -36.65	72.36 2.40 -47.29	254.66 0.54 -248.80	165.67 0.40 -160.48	83.38 0.84 -72.55	50.33 1.81 -28.40	47.93 3.40 -7.10	39.04 2.11 -13.47	32.68 2.63 -0.51
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.90 1.38 -7.78	23.95 1.67 -0.53	23.49 1.37 -3.87	23.82 0.86 -11.37	22.49 0.97 -8.41	21.35 0.54 -13.93	21.81 1.29 -6.21	26.62 2.15 -0.20	27.13 2.28 -0.08	25.84 2.37 -0.28	49.19 2.82 -18.52	39.00 3.54 -0.34	48.72 4.16 -3.86	40.73 3.08 -7.73	52.18 1.71 -34.10	56.56 1.87 -36.65	72.33 2.36 -47.29	254.66 0.53 -248.80	165.67 0.40 -160.48	83.37 0.82 -72.55	50.30 1.78 -28.40	47.87 3.34 -7.10	39.00 2.07 -13.47	32.63 2.59 -0.51
FARRAGUT___LBMP 323566	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.28 -6.21	26.59 2.13 -0.20	27.10 2.25 -0.08	25.81 2.34 -0.28	49.16 2.79 -18.52	38.96 3.50 -0.34	48.67 4.12 -3.86	40.70 3.05 -7.73	52.16 1.69 -34.10	56.54 1.85 -36.65	72.30 2.33 -47.29	254.65 0.52 -248.80	165.66 0.40 -160.48	83.36 0.81 -72.55	50.28 1.76 -28.40	47.84 3.31 -7.10	38.98 2.05 -13.47	32.61 2.56 -0.51
FENNER___WINDPWR 24204	19.79 0.34 -2.70	22.21 0.40 -0.06	19.69 0.31 -1.13	13.18 0.17 -1.42	14.26 0.19 -0.96	9.44 0.12 -2.45	17.06 0.30 -2.44	27.08 0.60 -2.21	29.18 0.63 -3.78	28.57 0.61 -4.76	37.27 0.78 -8.63	46.33 0.95 -10.26	53.62 1.12 -11.81	39.96 0.82 -9.22	25.98 0.46 -9.15	23.68 0.49 -5.15	30.59 0.65 -7.27	9.42 0.14 -3.94	6.62 0.15 -1.68	15.45 0.30 -5.16	27.07 0.60 -6.35	48.59 1.14 -10.02	32.77 0.63 -8.69	33.22 0.75 -2.94
FIBERTEK___ENERGY 23856	17.66 0.11 -0.82	21.92 0.12 -0.06	18.72 0.07 -0.41	12.82 0.03 -1.19	14.02 0.03 -0.88	8.37 0.04 -1.46	15.09 0.12 -0.65	24.47 0.19 -0.02	26.43 0.19 -1.48	26.34 0.17 -2.97	33.41 0.22 -5.34	41.72 0.24 -6.36	48.64 0.28 -7.66	35.87 0.22 -5.73	23.19 0.12 -6.70	22.24 0.12 -4.08	27.09 0.19 -4.23	8.12 0.05 -2.74	5.84 0.05 -1.01	13.15 0.07 -3.08	24.05 0.10 -3.82	43.58 0.16 -5.98	28.78 0.13 -5.19	30.98 0.21 -1.23
FITZPATRICK____ 23598	16.92 -0.32 -0.50	21.33 -0.45 -0.03	18.11 -0.39 -0.25	12.08 -0.25 -0.73	13.37 -0.28 -0.54	7.64 -0.13 -0.90	14.45 -0.27 -0.40	23.78 -0.50 -0.01	24.25 -0.52 0.00	21.85 -0.54 0.81	26.94 -0.68 0.24	32.60 -0.89 1.64	35.27 -1.03 4.40	29.58 -0.73 -0.39	18.84 -0.39 -2.86	19.91 -0.44 -2.32	24.65 -0.53 -2.51	6.04 -0.12 -0.83	4.69 -0.10 0.00	9.78 -0.22 0.00	19.70 -0.49 -0.07	36.54 -0.89 0.00	22.97 -0.50 0.00	28.98 -0.55 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.07 1.31 -8.01	23.90 1.61 -0.55	23.56 1.32 -3.99	24.12 0.83 -11.71	22.70 0.93 -8.66	21.74 0.52 -14.35	21.92 1.21 -6.39	26.52 2.06 -0.21	26.96 2.13 -0.06	25.64 2.18 -0.26	47.33 2.66 -16.81	38.74 3.34 -0.28	48.54 4.00 -3.84	40.86 3.03 -7.92	51.62 1.67 -33.59	48.88 1.86 -28.99	57.87 2.39 -32.81	84.78 0.56 -78.89	51.98 0.45 -46.75	32.03 0.90 -21.13	30.79 1.90 -8.77	42.68 3.42 -1.83	29.41 2.06 -3.90	32.40 2.48 -0.39
FORT ORANGE____ 23900	27.73 0.88 -10.11	23.57 1.14 -0.69	24.19 0.91 -5.04	26.93 0.57 -14.77	24.70 0.66 -10.93	25.33 0.35 -18.11	23.12 0.74 -8.07	25.76 1.23 -0.26	25.91 1.19 0.05	24.57 1.24 -0.14	32.22 1.51 -2.86	36.74 1.86 0.23	46.98 2.19 -4.08	41.30 1.56 -9.82	47.66 0.78 -30.51	46.34 0.84 -27.46	55.08 1.03 -31.38	103.57 0.25 -97.99	64.52 0.19 -59.54	37.30 0.38 -26.92	31.97 0.89 -10.96	41.38 1.62 -2.33	28.85 0.87 -4.52	30.23 1.01 0.32
FORT_DRUM_COGEN 23780	30.45 0.20 -13.50	21.92 0.15 -0.03	23.61 0.18 -5.17	13.06 0.12 -1.34	13.56 0.07 -0.38	13.76 0.09 -6.80	27.42 0.24 -12.87	40.64 0.48 -15.90	51.18 0.62 -25.79	54.85 0.31 -31.35	82.67 0.41 -54.42	103.82 0.61 -68.09	118.62 0.73 -77.20	85.88 0.15 -55.82	40.50 -0.17 -24.30	22.15 -0.39 -4.49	38.66 -0.55 -16.55	21.05 -0.11 -15.83	15.93 -0.01 -11.15	44.88 0.32 -34.56	62.26 0.44 -41.70	105.70 1.15 -67.12	82.38 0.71 -58.21	50.42 0.72 -20.18
FPL_FAR_ROCK_GT1 24212	26.18 1.66 -7.78	24.28 2.01 -0.53	23.75 1.62 -3.88	23.97 1.00 -11.37	22.64 1.12 -8.42	21.43 0.62 -13.94	21.83 1.30 -6.21	26.60 2.13 -0.20	27.11 2.27 -0.08	25.85 2.38 -0.28	49.42 3.03 -18.53	39.04 3.58 -0.34	48.90 4.34 -3.86	40.89 3.25 -7.73	52.28 1.80 -34.11	56.58 1.95 -36.59	72.28 2.44 -47.18	253.92 0.55 -248.04	165.18 0.42 -159.98	83.13 0.81 -72.31	50.31 1.88 -28.31	48.28 3.86 -6.98	39.28 2.44 -13.38	33.15 3.11 -0.51
FPL_FAR_ROCK_GT2 23815	26.18 1.66 -7.78	24.28 2.01 -0.53	23.75 1.62 -3.88	23.97 1.00 -11.37	22.64 1.12 -8.42	21.43 0.62 -13.94	21.83 1.30 -6.21	26.60 2.13 -0.20	27.11 2.27 -0.08	25.85 2.38 -0.28	49.42 3.03 -18.53	39.04 3.58 -0.34	48.90 4.34 -3.86	40.89 3.25 -7.73	52.28 1.80 -34.11	56.58 1.95 -36.59	72.28 2.44 -47.18	253.92 0.55 -248.04	165.18 0.42 -159.98	83.13 0.81 -72.31	50.31 1.88 -28.31	48.28 3.86 -6.98	39.28 2.44 -13.38	33.15 3.11 -0.51
FRANKLIN_FALL_HYD 24054	105.21 -0.46 -88.93	21.05 -0.71 -0.01	51.66 -0.38 -33.79	17.04 -0.16 -5.60	12.76 -0.35 0.00	48.47 -0.15 -41.75	99.04 -0.41 -85.14	130.98 -0.71 -107.43	196.93 -0.54 -172.70	230.88 -0.75 -208.44	388.09 -0.67 -360.90	487.77 -0.49 -453.15	551.00 -0.60 -510.90	398.64 -0.75 -369.48	158.48 -0.96 -143.07	31.39 -1.07 -14.43	-7.68 -1.58 28.77	105.19 -0.33 -100.20	78.92 -0.20 -74.33	240.93 0.03 -230.90	297.92 -0.31 -278.11	485.59 -0.21 -448.37	412.52 0.19 -388.87	164.22 -0.61 -135.29
FREEPORT_EQUS_GT1 23764	26.07 1.55 -7.78	24.15 1.87 -0.53	23.66 1.53 -3.88	23.91 0.94 -11.37	22.57 1.05 -8.42	21.39 0.58 -13.94	21.75 1.23 -6.21	26.47 2.01 -0.20	26.97 2.12 -0.08	25.71 2.24 -0.28	49.19 2.80 -18.53	38.54 3.08 -0.34	48.44 3.89 -3.86	40.44 2.79 -7.73	52.02 1.54 -34.11	56.35 1.72 -36.59	72.15 2.30 -47.18	253.89 0.52 -248.04	165.16 0.40 -159.98	83.08 0.76 -72.31	50.17 1.75 -28.31	47.98 3.57 -6.98	39.12 2.28 -13.38	33.00 2.95 -0.51
FREEPORT___CT2 23818	26.07 1.55 -7.78	24.15 1.87 -0.53	23.66 1.53 -3.88	23.91 0.94 -11.37	22.57 1.05 -8.42	21.39 0.58 -13.94	21.75 1.23 -6.21	26.47 2.01 -0.20	26.97 2.12 -0.08	25.71 2.24 -0.28	49.19 2.80 -18.53	38.54 3.08 -0.34	48.44 3.89 -3.86	40.44 2.79 -7.73	52.02 1.54 -34.11	56.35 1.72 -36.59	72.15 2.30 -47.18	253.89 0.52 -248.04	165.16 0.40 -159.98	83.08 0.76 -72.31	50.17 1.75 -28.31	47.98 3.57 -6.98	39.12 2.28 -13.38	33.00 2.95 -0.51
FULTON COGEN____ 23766	18.87 -0.09 -2.23	21.64 -0.15 -0.04	19.02 -0.15 -0.92	12.53 -0.10 -1.04	13.69 -0.11 -0.69	8.73 -0.03 -1.89	16.28 -0.07 -2.03	26.06 -0.13 -1.93	27.83 -0.15 -3.21	27.21 -0.16 -4.18	34.87 -0.20 -7.22	43.79 -0.30 -8.97	51.37 -0.30 -10.98	37.20 -0.24 -7.51	22.70 -0.13 -6.46	21.24 -0.14 -3.35	27.60 -0.14 -5.07	8.28 -0.02 -2.97	6.17 -0.02 -1.40	14.24 -0.06 -4.29	25.22 -0.16 -5.26	45.48 -0.29 -8.34	30.54 -0.15 -7.23	31.86 -0.15 -2.48

FULTON___LFGE 323630	32.43 2.31 -13.38	25.58 2.92 -0.91	27.34 2.43 -6.66	32.67 1.53 -19.55	29.34 1.77 -14.47	31.82 0.98 -23.96	27.16 2.16 -10.67	28.25 3.64 -0.35	28.29 3.50 -0.02	26.38 3.09 -0.10	36.41 3.48 -5.08	39.01 4.13 0.24	51.54 4.91 -5.94	44.42 3.71 -10.79	42.80 1.96 -24.48	41.07 2.72 -20.32	48.30 3.82 -21.81	72.82 0.87 -66.62	45.26 0.77 -39.70	29.52 1.59 -17.93	30.90 3.31 -7.47	45.10 6.03 -1.63	29.93 3.39 -3.08	33.29 4.15 0.40
G.F.CEMENT___DRP 24184	30.05 1.85 -11.46	24.85 2.32 -0.78	25.83 1.88 -5.70	29.47 1.13 -16.74	26.75 1.26 -12.39	28.03 0.64 -20.52	24.87 1.41 -9.14	27.15 2.60 -0.29	27.22 2.47 0.02	25.68 2.41 -0.08	31.61 3.01 -0.74	38.52 3.78 0.38	50.86 4.64 -5.53	44.59 3.48 -11.19	44.26 1.80 -26.09	44.00 2.06 -23.90	52.66 2.58 -27.41	93.26 0.60 -87.34	58.42 0.52 -53.12	35.05 1.05 -24.00	32.16 2.27 -9.77	43.48 3.97 -2.08	29.50 2.14 -3.90	31.62 2.62 0.54
GARDENVILLE___LBMP 24039	18.02 0.02 -1.26	21.70 -0.13 -0.09	18.82 -0.06 -0.63	13.39 -0.04 -1.84	14.49 0.02 -1.36	9.19 0.07 -2.25	15.50 0.17 -1.00	24.44 0.15 -0.03	24.84 0.07 0.00	28.13 0.19 -4.74	52.01 0.40 -23.75	37.09 -0.02 -1.99	48.73 -0.22 -8.25	36.70 -0.26 -7.04	23.47 -0.14 -7.24	23.83 -0.06 -5.85	29.59 0.17 -6.76	7.77 0.05 -2.39	4.93 0.15 0.00	10.15 0.15 0.00	20.48 0.16 -0.19	37.81 0.38 0.00	23.51 0.05 0.00	29.75 0.22 0.00
GENERAL___MILLS 23808	18.08 0.08 -1.26	21.78 -0.05 -0.09	18.89 0.01 -0.63	13.43 0.00 -1.84	14.53 0.07 -1.36	9.22 0.09 -2.26	15.55 0.23 -1.01	24.56 0.26 -0.03	24.98 0.21 0.00	29.02 0.33 -5.50	55.83 0.57 -27.40	37.92 0.18 -2.62	51.43 0.03 -10.71	37.78 -0.08 -7.94	23.59 -0.03 -7.25	23.95 0.04 -5.87	29.75 0.30 -6.77	7.81 0.08 -2.39	4.96 0.17 0.00	10.21 0.21 0.00	20.59 0.27 -0.19	38.02 0.59 0.00	23.62 0.16 0.00	29.90 0.37 0.00
GE_PLASTICS___DRP 24183	27.49 0.77 -9.98	23.43 1.00 -0.68	24.02 0.80 -4.97	26.69 0.51 -14.58	24.49 0.59 -10.79	25.06 0.31 -17.88	22.93 0.66 -7.96	25.62 1.10 -0.26	25.79 1.06 0.04	24.45 1.10 -0.15	33.30 1.34 -4.10	36.59 1.66 0.18	46.68 1.95 -4.04	41.12 1.44 -9.76	48.73 0.75 -31.61	47.04 0.80 -28.21	55.78 1.00 -32.11	103.29 0.24 -97.71	64.18 0.20 -59.20	37.15 0.39 -26.76	31.95 0.90 -10.93	41.38 1.62 -2.32	28.90 0.89 -4.55	30.34 1.07 0.25
GILBOA___1 23756	25.11 0.69 -7.68	23.21 0.94 -0.52	22.85 0.77 -3.82	23.34 0.53 -11.22	21.98 0.57 -8.31	20.91 0.28 -13.76	21.07 0.62 -6.13	25.52 1.06 -0.20	25.83 1.06 0.00	24.48 1.10 -0.19	35.43 1.33 -6.25	36.75 1.63 0.00	44.78 1.86 -2.23	38.42 1.33 -7.16	48.53 0.73 -31.43	44.23 0.72 -25.46	50.79 0.93 -27.20	77.10 0.21 -71.56	46.90 0.18 -41.93	29.32 0.37 -18.95	28.93 0.88 -7.93	40.68 1.61 -1.65	27.71 0.94 -3.32	30.68 1.14 0.00
GILBOA___2 23757	25.11 0.69 -7.68	23.21 0.94 -0.52	22.85 0.77 -3.82	23.34 0.53 -11.22	21.98 0.57 -8.31	20.91 0.28 -13.76	21.07 0.62 -6.13	25.52 1.06 -0.20	25.83 1.06 0.00	24.48 1.10 -0.19	35.43 1.33 -6.25	36.75 1.63 0.00	44.78 1.86 -2.23	38.42 1.33 -7.16	48.53 0.73 -31.43	44.23 0.72 -25.46	50.79 0.93 -27.20	77.10 0.21 -71.56	46.90 0.18 -41.93	29.32 0.37 -18.95	28.93 0.88 -7.93	40.68 1.61 -1.65	27.71 0.94 -3.32	30.68 1.14 0.00
GILBOA___3 23758	25.11 0.69 -7.68	23.21 0.94 -0.52	22.85 0.77 -3.82	23.34 0.53 -11.22	21.98 0.57 -8.31	20.91 0.28 -13.76	21.07 0.62 -6.13	25.52 1.06 -0.20	25.83 1.06 0.00	24.48 1.10 -0.19	35.43 1.33 -6.25	36.75 1.63 0.00	44.78 1.86 -2.23	38.42 1.33 -7.16	48.53 0.73 -31.43	44.23 0.72 -25.46	50.79 0.93 -27.20	77.10 0.21 -71.56	46.90 0.18 -41.93	29.32 0.37 -18.95	28.93 0.88 -7.93	40.68 1.61 -1.65	27.71 0.94 -3.32	30.68 1.14 0.00
GILBOA___4 23759	25.11 0.69 -7.68	23.21 0.94 -0.52	22.85 0.77 -3.82	23.34 0.53 -11.22	21.98 0.57 -8.31	20.91 0.28 -13.76	21.07 0.62 -6.13	25.52 1.06 -0.20	25.83 1.06 0.00	24.48 1.10 -0.19	35.43 1.33 -6.25	36.75 1.63 0.00	44.78 1.86 -2.23	38.42 1.33 -7.16	48.53 0.73 -31.43	44.23 0.72 -25.46	50.79 0.93 -27.20	77.10 0.21 -71.56	46.90 0.18 -41.93	29.32 0.37 -18.95	28.93 0.88 -7.93	40.68 1.61 -1.65	27.71 0.94 -3.32	30.68 1.14 0.00
GILBOA___ 23599	25.11 0.69 -7.68	23.21 0.94 -0.52	22.85 0.77 -3.82	23.34 0.53 -11.22	21.98 0.57 -8.31	20.91 0.28 -13.76	21.07 0.62 -6.13	25.52 1.06 -0.20	25.83 1.06 0.00	24.48 1.10 -0.19	35.43 1.33 -6.25	36.75 1.63 0.00	44.78 1.86 -2.23	38.42 1.33 -7.16	48.53 0.73 -31.43	44.23 0.72 -25.46	50.79 0.93 -27.20	77.10 0.21 -71.56	46.90 0.18 -41.93	29.32 0.37 -18.95	28.93 0.88 -7.93	40.68 1.61 -1.65	27.71 0.94 -3.32	30.68 1.14 0.00
GINNA___ 23603	17.11 -0.63 -1.00	20.83 -0.98 -0.07	17.94 -0.81 -0.50	12.53 -0.52 -1.46	13.64 -0.55 -1.08	8.43 -0.22 -1.79	14.68 -0.44 -0.80	23.41 -0.88 -0.03	23.90 -0.87 0.00	22.39 -0.75 0.05	27.53 -0.78 -0.46	34.00 -1.16 -0.05	39.55 -1.56 -0.42	29.90 -1.09 -1.08	21.55 -0.58 -5.76	22.13 -0.57 -4.66	27.33 -0.60 -5.26	7.02 -0.13 -1.82	4.74 -0.04 0.00	9.79 -0.21 0.00	19.68 -0.59 -0.15	36.27 -1.16 0.00	22.55 -0.91 0.00	28.40 -1.13 0.00
GLEN PARK___ 23778	29.85 0.27 -12.84	22.00 0.22 -0.03	23.41 0.24 -4.92	13.07 0.16 -1.33	13.62 0.12 -0.40	13.50 0.11 -6.51	26.85 0.30 -12.23	39.93 0.59 -15.07	49.96 0.74 -24.46	53.34 0.40 -29.75	80.04 0.55 -51.64	100.51 0.78 -64.61	114.93 0.94 -73.29	83.24 0.33 -52.98	39.56 -0.06 -23.26	22.19 -0.28 -4.43	38.15 -0.39 -15.87	20.33 -0.08 -15.08	15.38 0.02 -10.58	43.15 0.37 -32.79	60.22 0.55 -39.56	102.43 1.34 -63.66	79.48 0.80 -55.21	49.50 0.83 -19.13
GLENWOOD_IC_1_G5 23712	25.98 1.46 -7.78	24.04 1.77 -0.53	23.57 1.45 -3.88	23.87 0.90 -11.37	22.53 1.01 -8.42	21.37 0.56 -13.94	21.77 1.25 -6.21	26.54 2.08 -0.20	27.05 2.20 -0.08	25.77 2.30 -0.28	49.26 2.88 -18.53	38.96 3.51 -0.34	48.79 4.23 -3.86	40.77 3.13 -7.73	52.18 1.70 -34.11	56.53 1.89 -36.59	72.30 2.46 -47.18	253.93 0.55 -248.05	165.19 0.43 -159.98	83.17 0.85 -72.32	50.29 1.86 -28.31	47.99 3.58 -6.98	39.04 2.20 -13.38	32.82 2.78 -0.51
GLENWOOD_IC_2_G1 23688	25.90 1.37 -7.78	23.95 1.67 -0.53	23.49 1.37 -3.88	23.81 0.85 -11.37	22.48 0.96 -8.42	21.34 0.53 -13.94	21.74 1.21 -6.21	26.48 2.02 -0.20	26.97 2.13 -0.08	25.69 2.22 -0.28	49.12 2.74 -18.53	38.83 3.37 -0.34	48.59 4.03 -3.87	40.64 3.00 -7.73	52.13 1.66 -34.11	56.47 1.84 -36.59	72.20 2.36 -47.18	253.92 0.53 -248.06	165.18 0.41 -159.98	83.14 0.83 -72.32	50.23 1.80 -28.31	47.78 3.37 -6.98	38.91 2.07 -13.38	32.66 2.61 -0.51
GLENWOOD_IC_3_G1 23689	25.90 1.37 -7.78	23.95 1.67 -0.53	23.49 1.37 -3.88	23.81 0.85 -11.37	22.48 0.96 -8.42	21.34 0.53 -13.94	21.74 1.21 -6.21	26.48 2.02 -0.20	26.97 2.13 -0.08	25.69 2.22 -0.28	49.12 2.74 -18.53	38.83 3.37 -0.34	48.59 4.03 -3.87	40.64 3.00 -7.73	52.13 1.66 -34.11	56.47 1.84 -36.59	72.20 2.36 -47.18	253.92 0.53 -248.06	165.18 0.41 -159.98	83.14 0.83 -72.32	50.23 1.80 -28.31	47.78 3.37 -6.98	38.91 2.07 -13.38	32.66 2.61 -0.51

GLENWOOD___4 23550	25.98 1.46 -7.78	24.04 1.77 -0.53	23.57 1.45 -3.88	23.87 0.90 -11.37	22.53 1.01 -8.42	21.37 0.56 -13.94	21.77 1.25 -6.21	26.54 2.08 -0.20	27.05 2.20 -0.08	25.77 2.30 -0.28	49.26 2.88 -18.53	38.96 3.51 -0.34	48.79 4.23 -3.86	40.78 3.14 -7.73	52.19 1.72 -34.11	56.55 1.91 -36.59	72.33 2.48 -47.18	253.94 0.56 -248.05	165.20 0.44 -159.98	83.18 0.86 -72.32	50.31 1.88 -28.31	47.99 3.58 -6.98	39.04 2.20 -13.38	32.82 2.78 -0.51
GLENWOOD___5 23614	25.98 1.46 -7.78	24.04 1.77 -0.53	23.57 1.45 -3.88	23.87 0.90 -11.37	22.53 1.01 -8.42	21.37 0.56 -13.94	21.77 1.25 -6.21	26.54 2.08 -0.20	27.05 2.20 -0.08	25.77 2.30 -0.28	49.26 2.88 -18.53	38.96 3.51 -0.34	48.79 4.23 -3.86	40.78 3.14 -7.73	52.19 1.72 -34.11	56.55 1.91 -36.59	72.33 2.48 -47.18	253.94 0.56 -248.05	165.20 0.44 -159.98	83.18 0.86 -72.32	50.31 1.88 -28.31	47.99 3.58 -6.98	39.04 2.20 -13.38	32.82 2.78 -0.51
GLOBAL GREEN_PORT_GT1 23814	26.66 2.13 -7.78	24.82 2.54 -0.53	24.32 2.19 -3.88	24.37 1.40 -11.37	23.10 1.58 -8.42	21.67 0.87 -13.94	22.36 1.84 -6.21	27.59 3.13 -0.20	28.21 3.36 -0.08	27.15 3.68 -0.28	51.06 4.67 -18.53	40.96 5.50 -0.34	51.08 6.53 -3.86	42.56 4.92 -7.73	53.21 2.73 -34.11	57.64 3.01 -36.59	73.71 3.86 -47.18	254.15 0.78 -248.04	165.34 0.58 -159.98	83.78 1.46 -72.31	50.98 2.55 -28.31	49.13 4.72 -6.98	39.73 2.89 -13.38	33.90 3.85 -0.51
GLOBE___DSASP 323697	17.27 -0.67 -1.19	20.77 -1.06 -0.08	18.08 -0.76 -0.59	12.88 -0.45 -1.74	13.94 -0.45 -1.29	8.84 -0.17 -2.14	14.87 -0.40 -0.95	23.18 -1.11 -0.03	23.54 -1.22 0.00	20.44 -1.03 1.72	19.41 -1.10 7.34	31.61 -1.84 1.67	32.14 -2.33 6.23	27.56 -1.72 0.64	22.24 -0.95 -6.82	22.61 -0.97 -5.54	28.04 -1.01 -6.38	7.37 -0.20 -2.25	4.75 -0.04 0.00	9.74 -0.26 0.00	19.53 -0.77 -0.18	35.94 -1.49 0.00	22.39 -1.07 0.00	28.39 -1.15 0.00
GOETHSLN___LBMP 323567	25.85 1.33 -7.78	23.87 1.59 -0.53	23.43 1.31 -3.87	23.77 0.81 -11.37	22.44 0.92 -8.41	21.32 0.52 -13.93	21.77 1.25 -6.21	26.53 2.07 -0.20	27.03 2.19 -0.08	25.76 2.29 -0.28	49.08 2.70 -18.52	38.85 3.40 -0.34	48.55 3.99 -3.86	40.60 2.95 -7.73	52.10 1.63 -34.10	56.47 1.78 -36.65	72.20 2.24 -47.29	254.63 0.49 -248.80	165.63 0.37 -160.48	83.30 0.75 -72.55	50.18 1.66 -28.40	47.68 3.15 -7.10	38.89 1.96 -13.47	32.49 2.45 -0.51
GOODYEAR_LAKE_HYD 323669	19.04 0.76 -1.54	22.79 0.94 -0.10	19.79 0.78 -0.76	14.35 0.51 -2.24	15.35 0.58 -1.66	9.93 0.31 -2.75	16.28 0.74 -1.23	25.60 1.29 -0.04	26.13 1.36 0.00	24.74 1.32 -0.23	36.27 1.60 -6.82	37.16 1.97 -0.07	45.89 2.20 -3.00	38.06 1.63 -6.51	40.38 0.87 -23.15	37.76 0.97 -18.75	44.02 1.32 -20.03	12.20 0.32 -6.56	5.06 0.28 0.00	10.55 0.55 0.00	21.79 1.14 -0.52	39.51 2.08 0.00	24.65 1.22 0.03	31.00 1.53 0.06
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.68 0.42 -2.51	22.46 0.54 -0.17	19.94 0.44 -1.25	15.54 0.27 -3.67	16.15 0.32 -2.72	11.55 0.18 -4.50	16.75 0.43 -2.01	25.12 0.80 -0.06	25.54 0.77 0.00	24.29 0.80 -0.30	32.25 1.03 -3.36	36.42 1.17 -0.13	43.36 1.40 -1.26	34.18 0.94 -3.33	31.33 0.54 -14.43	30.35 0.62 -11.69	36.06 0.84 -12.55	9.66 0.20 -4.13	4.96 0.17 0.00	10.31 0.31 0.00	21.09 0.64 -0.33	38.68 1.25 0.00	24.18 0.72 0.00	30.49 0.96 0.00
GOUDEY___7 23579	19.70 0.44 -2.51	22.48 0.56 -0.17	19.96 0.46 -1.25	15.55 0.28 -3.67	16.16 0.34 -2.72	11.56 0.18 -4.50	16.77 0.44 -2.01	25.15 0.82 -0.06	25.56 0.79 0.00	24.31 0.82 -0.30	32.29 1.07 -3.36	36.46 1.21 -0.13	43.41 1.46 -1.26	34.22 0.97 -3.33	31.36 0.56 -14.43	30.37 0.64 -11.69	36.10 0.87 -12.55	9.67 0.21 -4.13	4.97 0.18 0.00	10.33 0.33 0.00	21.11 0.66 -0.33	38.72 1.29 0.00	24.21 0.74 0.00	30.52 0.99 0.00
GOUDEY___8 23580	19.68 0.42 -2.51	22.46 0.54 -0.17	19.94 0.44 -1.25	15.54 0.27 -3.67	16.15 0.32 -2.72	11.55 0.18 -4.50	16.75 0.43 -2.01	25.12 0.80 -0.06	25.54 0.77 0.00	24.29 0.80 -0.30	32.25 1.03 -3.36	36.42 1.17 -0.13	43.36 1.40 -1.26	34.18 0.94 -3.33	31.33 0.54 -14.43	30.35 0.62 -11.69	36.06 0.84 -12.55	9.66 0.20 -4.13	4.96 0.17 0.00	10.31 0.31 0.00	21.09 0.64 -0.33	38.68 1.25 0.00	24.18 0.72 0.00	30.49 0.96 0.00
GOWANUS_GT1_1 24077	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT1_2 24078	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT1_3 24079	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT1_4 24080	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT1_5 24084	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT1_6 24111	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51

GOWANUS_GT1_7 24112	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT1_8 24113	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT2_1 24114	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT2_2 24115	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT2_3 24116	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT2_4 24117	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT2_5 24118	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT2_6 24119	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT2_7 24120	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT2_8 24121	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT3_1 24122	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT3_2 24123	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT3_3 24124	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT3_4 24125	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT3_5 24126	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51

GOWANUS_GT3_6 24127	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT3_7 24128	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT3_8 24129	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT4_1 24130	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT4_2 24131	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT4_3 24132	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT4_4 24133	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT4_5 24134	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT4_6 24135	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT4_7 24136	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GOWANUS_GT4_8 24137	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GREENIDGE___3 23582	18.45 0.28 -1.44	22.15 0.31 -0.10	19.21 0.24 -0.72	13.82 0.13 -2.10	14.87 0.21 -1.55	9.59 0.14 -2.57	15.87 0.41 -1.15	25.10 0.80 -0.04	25.54 0.77 0.00	24.89 0.81 -0.89	33.95 0.94 -5.15	36.19 0.62 -0.45	43.52 0.72 -2.11	33.32 0.73 -2.67	25.08 0.41 -8.30	25.28 0.51 -6.73	31.07 0.74 -7.67	8.23 0.23 -2.68	5.00 0.21 0.00	10.37 0.37 0.00	21.00 0.66 -0.21	38.50 1.07 0.00	24.11 0.65 0.00	30.37 0.84 0.00
GREENIDGE___4 23583	18.45 0.28 -1.44	22.15 0.31 -0.10	19.21 0.24 -0.72	13.82 0.13 -2.10	14.87 0.21 -1.55	9.59 0.14 -2.57	15.87 0.41 -1.15	25.10 0.80 -0.04	25.54 0.77 0.00	24.89 0.81 -0.89	33.95 0.94 -5.15	36.19 0.62 -0.45	43.52 0.72 -2.11	33.32 0.73 -2.67	25.08 0.41 -8.30	25.28 0.51 -6.73	31.07 0.74 -7.67	8.23 0.23 -2.68	5.00 0.21 0.00	10.37 0.37 0.00	21.00 0.66 -0.21	38.50 1.07 0.00	24.11 0.65 0.00	30.37 0.84 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
GROVEVILLE___HYD 323602	26.07 1.31 -8.01	23.90 1.61 -0.55	23.56 1.32 -3.99	24.12 0.83 -11.71	22.70 0.93 -8.66	21.74 0.52 -14.35	21.92 1.21 -6.39	26.52 2.06 -0.21	26.96 2.13 -0.06	25.64 2.18 -0.26	47.33 2.66 -16.81	38.74 3.34 -0.28	48.54 4.00 -3.84	40.86 3.03 -7.92	51.62 1.67 -33.59	48.88 1.86 -28.99	57.87 2.39 -32.81	84.78 0.56 -78.89	51.98 0.45 -46.75	32.03 0.90 -21.13	30.79 1.90 -8.77	42.68 3.42 -1.83	29.41 2.06 -3.90	32.40 2.48 -0.39

HAMPSHIRE___PAPER_HYD 323593	50.09 0.27 -33.08	21.88 0.13 0.00	31.23 0.41 -12.57	14.02 0.34 -2.08	13.23 0.13 0.00	22.53 0.13 -15.53	46.11 0.12 -31.67	64.46 0.23 -39.96	89.49 0.24 -64.49	101.11 -0.08 -77.99	162.73 0.02 -134.85	204.88 0.25 -169.51	232.14 0.28 -191.16	168.02 -0.17 -138.27	71.09 -0.70 -55.43	24.09 -0.92 -6.97	-64.61 -1.53 85.74	43.08 -0.26 -38.02	32.47 -0.13 -27.81	96.53 0.22 -86.31	124.29 0.17 -104.00	205.89 0.87 -167.59	169.78 0.96 -145.35	80.69 0.66 -50.50
HARDSCRABBLE_WT_PWR 323673	17.15 0.41 0.00	22.30 0.55 0.00	18.71 0.46 0.00	11.88 0.29 0.00	13.44 0.34 0.00	7.06 0.19 0.00	14.72 0.40 0.00	25.12 0.86 0.00	25.80 0.92 -0.10	24.18 0.98 -0.01	28.08 1.18 0.96	36.33 1.21 0.00	41.37 1.36 0.68	30.62 1.07 0.37	18.88 0.59 -1.92	20.37 0.77 -1.56	25.48 1.13 -1.67	6.11 0.23 -0.55	5.01 0.18 -0.05	10.31 0.31 0.00	20.84 0.68 -0.04	38.74 1.31 0.00	23.99 0.53 0.00	30.03 0.50 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.28 1.20 -7.33	23.69 1.44 -0.50	23.08 1.18 -3.65	23.05 0.74 -10.72	21.87 0.83 -7.93	20.47 0.46 -13.14	21.26 1.09 -5.85	26.31 1.86 -0.19	26.79 1.96 -0.07	25.46 2.00 -0.26	46.98 2.43 -16.70	38.46 3.05 -0.29	47.91 3.66 -3.55	40.14 2.76 -7.46	51.96 1.56 -34.04	79.80 1.75 -60.01	117.17 2.25 -92.24	550.36 0.53 -544.50	363.70 0.42 -358.49	172.88 0.83 -162.05	84.44 1.74 -62.57	54.87 3.14 -14.30	54.43 1.91 -29.06	32.28 2.30 -0.45
HARZA MOOSE___RIVER 24016	26.27 0.43 -9.10	22.22 0.47 0.00	22.15 0.45 -3.46	12.45 0.28 -0.57	13.37 0.27 0.00	11.31 0.18 -4.27	23.42 0.40 -8.71	36.01 0.76 -10.99	43.67 0.80 -18.11	45.92 0.66 -22.07	66.45 0.84 -37.75	84.20 1.15 -47.93	95.83 1.30 -53.83	69.78 0.81 -39.05	34.29 0.31 -17.61	21.81 0.21 -3.56	34.93 0.18 -12.08	16.70 0.08 -11.30	12.78 0.11 -7.89	34.75 0.38 -24.37	50.19 0.66 -29.42	86.15 1.39 -47.33	65.38 0.87 -41.05	44.58 0.91 -14.14
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.95 1.43 -7.78	24.03 1.75 -0.53	23.55 1.43 -3.87	23.85 0.89 -11.37	22.53 1.02 -8.41	21.37 0.57 -13.93	21.85 1.32 -6.21	26.66 2.20 -0.20	27.17 2.33 -0.08	25.87 2.39 -0.28	49.23 2.85 -18.52	39.02 3.56 -0.34	48.76 4.20 -3.86	40.77 3.13 -7.73	52.20 1.72 -34.10	56.57 1.90 -36.64	72.29 2.36 -47.26	254.47 0.53 -248.61	165.54 0.40 -160.36	83.31 0.82 -72.49	50.31 1.82 -28.38	47.92 3.42 -7.07	39.04 2.14 -13.44	32.67 2.62 -0.51
HEMPSTEAD___ 23647	25.94 1.42 -7.78	24.00 1.72 -0.53	23.53 1.41 -3.88	23.84 0.87 -11.37	22.49 0.97 -8.42	21.34 0.54 -13.94	21.68 1.16 -6.21	26.37 1.91 -0.20	26.87 2.02 -0.08	25.61 2.14 -0.28	49.07 2.68 -18.53	38.60 3.14 -0.34	48.40 3.84 -3.86	40.49 2.84 -7.73	52.05 1.57 -34.11	56.38 1.75 -36.59	72.15 2.30 -47.18	253.89 0.52 -248.04	165.16 0.40 -159.98	83.08 0.76 -72.31	50.15 1.72 -28.31	47.71 3.30 -6.98	38.93 2.09 -13.38	32.75 2.70 -0.51
HICKLING___1 23621	18.87 0.39 -1.73	22.42 0.55 -0.12	19.56 0.45 -0.86	14.36 0.23 -2.53	15.33 0.36 -1.87	10.17 0.19 -3.10	16.23 0.53 -1.38	25.47 1.17 -0.05	25.77 1.00 0.00	25.70 1.13 -1.38	37.23 1.56 -7.82	37.34 1.54 -0.67	45.75 1.92 -3.13	34.65 1.11 -3.62	27.00 0.66 -9.96	26.94 0.82 -8.08	33.23 1.20 -9.36	8.94 0.29 -3.32	5.04 0.25 0.00	10.45 0.45 0.00	21.26 0.88 -0.27	39.18 1.75 0.00	24.42 0.95 0.00	30.84 1.31 0.00
HICKLING___2 23622	18.87 0.39 -1.73	22.42 0.55 -0.12	19.56 0.45 -0.86	14.36 0.23 -2.53	15.33 0.36 -1.87	10.17 0.19 -3.10	16.23 0.53 -1.38	25.47 1.17 -0.05	25.77 1.00 0.00	25.70 1.13 -1.38	37.23 1.56 -7.82	37.34 1.54 -0.67	45.75 1.92 -3.13	34.65 1.11 -3.62	27.00 0.66 -9.96	26.94 0.82 -8.08	33.23 1.20 -9.36	8.94 0.29 -3.32	5.04 0.25 0.00	10.45 0.45 0.00	21.26 0.88 -0.27	39.18 1.75 0.00	24.42 0.95 0.00	30.84 1.31 0.00
HIGH FALLS___HY 23754	25.65 1.11 -7.80	23.61 1.33 -0.53	23.21 1.08 -3.88	23.67 0.68 -11.40	22.31 0.76 -8.44	21.27 0.42 -13.98	21.56 1.01 -6.22	26.19 1.73 -0.20	26.61 1.79 -0.05	25.25 1.82 -0.24	44.01 2.18 -13.98	38.04 2.73 -0.20	47.43 3.22 -3.52	40.20 2.47 -7.81	50.33 1.27 -32.69	45.53 1.41 -26.09	52.29 1.86 -27.76	14.71 0.45 -8.93	5.15 0.36 0.00	10.71 0.71 0.00	22.52 1.69 -0.71	40.46 3.03 0.00	25.42 1.81 -0.15	31.97 2.15 -0.29
HILLBURN___GT 23639	25.40 1.23 -7.43	23.73 1.47 -0.51	23.15 1.21 -3.70	23.21 0.76 -10.86	21.99 0.85 -8.04	20.66 0.48 -13.31	21.37 1.13 -5.93	26.36 1.90 -0.19	26.83 1.99 -0.07	25.50 2.04 -0.27	47.36 2.44 -17.06	38.45 3.03 -0.30	47.93 3.62 -3.62	40.15 2.71 -7.52	51.88 1.52 -33.98	72.80 1.71 -53.05	103.75 2.19 -78.88	473.32 0.51 -467.48	312.10 0.40 -306.92	149.53 0.79 -138.74	75.46 1.67 -53.67	52.69 3.03 -12.23	50.25 1.89 -24.91	32.31 2.32 -0.46
HISHELDN_WT_PWR 323625	17.89 -0.17 -1.32	21.48 -0.36 -0.09	18.65 -0.26 -0.66	13.36 -0.17 -1.93	14.44 -0.10 -1.43	9.22 -0.02 -2.37	15.40 0.03 -1.06	24.29 -0.01 -0.03	24.66 -0.11 0.00	26.21 0.06 -2.96	43.18 0.12 -15.20	36.01 -0.37 -1.26	45.40 -0.65 -5.35	34.33 -0.60 -5.02	23.66 -0.33 -7.62	23.94 -0.26 -6.17	29.79 -0.02 -7.13	7.87 0.01 -2.53	4.87 0.09 0.00	10.08 0.08 0.00	20.40 0.08 -0.20	37.68 0.25 0.00	23.43 -0.03 0.00	29.73 0.19 0.00
HOLTSVILLE_IC_1 23690	25.98 1.45 -7.78	23.96 1.68 -0.53	23.55 1.43 -3.88	23.87 0.90 -11.37	22.51 0.99 -8.42	21.35 0.54 -13.94	21.64 1.11 -6.21	26.27 1.81 -0.20	26.78 1.93 -0.08	25.55 2.08 -0.28	49.11 2.72 -18.53	38.54 3.09 -0.34	48.27 3.71 -3.86	40.42 2.78 -7.73	52.04 1.57 -34.11	56.31 1.68 -36.59	72.03 2.19 -47.18	253.84 0.47 -248.04	165.13 0.37 -159.98	83.05 0.73 -72.31	50.09 1.65 -28.31	47.60 3.19 -6.98	38.86 2.02 -13.38	32.82 2.77 -0.51
HOLTSVILLE_IC_10 23699	26.02 1.50 -7.78	24.01 1.73 -0.53	23.59 1.47 -3.88	23.89 0.93 -11.37	22.54 1.02 -8.42	21.37 0.56 -13.94	21.68 1.15 -6.21	26.35 1.89 -0.20	26.87 2.02 -0.08	25.63 2.16 -0.28	49.22 2.83 -18.53	38.69 3.24 -0.34	48.43 3.88 -3.86	40.57 2.92 -7.73	52.13 1.65 -34.11	56.40 1.77 -36.59	72.13 2.28 -47.18	253.87 0.50 -248.04	165.15 0.39 -159.98	83.10 0.79 -72.31	50.18 1.75 -28.31	47.78 3.37 -6.98	38.97 2.13 -13.38	32.94 2.89 -0.51
HOLTSVILLE_IC_2 23691	25.98 1.45 -7.78	23.96 1.68 -0.53	23.55 1.43 -3.88	23.87 0.90 -11.37	22.51 0.99 -8.42	21.35 0.54 -13.94	21.64 1.11 -6.21	26.27 1.81 -0.20	26.78 1.93 -0.08	25.55 2.08 -0.28	49.11 2.72 -18.53	38.54 3.09 -0.34	48.27 3.71 -3.86	40.42 2.78 -7.73	52.04 1.57 -34.11	56.31 1.68 -36.59	72.03 2.19 -47.18	253.84 0.47 -248.04	165.13 0.37 -159.98	83.05 0.73 -72.31	50.09 1.65 -28.31	47.60 3.19 -6.98	38.86 2.02 -13.38	32.82 2.77 -0.51
HOLTSVILLE_IC_3 23692	25.98 1.45 -7.78	23.96 1.68 -0.53	23.55 1.43 -3.88	23.87 0.90 -11.37	22.51 0.99 -8.42	21.35 0.54 -13.94	21.64 1.11 -6.21	26.27 1.81 -0.20	26.78 1.93 -0.08	25.55 2.08 -0.28	49.11 2.72 -18.53	38.54 3.09 -0.34	48.27 3.71 -3.86	40.42 2.78 -7.73	52.04 1.57 -34.11	56.31 1.68 -36.59	72.03 2.19 -47.18	253.84 0.47 -248.04	165.13 0.37 -159.98	83.05 0.73 -72.31	50.09 1.65 -28.31	47.60 3.19 -6.98	38.86 2.02 -13.38	32.82 2.77 -0.51

HOLTSVILLE_IC_4 23693	25.98 1.45 -7.78	23.96 1.68 -0.53	23.55 1.43 -3.88	23.87 0.90 -11.37	22.51 0.99 -8.42	21.35 0.54 -13.94	21.64 1.11 -6.21	26.27 1.81 -0.20	26.78 1.93 -0.08	25.55 2.08 -0.28	49.11 2.72 -18.53	38.54 3.09 -0.34	48.27 3.71 -3.86	40.42 2.78 -7.73	52.04 1.57 -34.11	56.31 1.68 -36.59	72.03 2.19 -47.18	253.84 0.47 -248.04	165.13 0.37 -159.98	83.05 0.73 -72.31	50.09 1.65 -28.31	47.60 3.19 -6.98	38.86 2.02 -13.38	32.82 2.77 -0.51
HOLTSVILLE_IC_5 23694	25.98 1.45 -7.78	23.96 1.68 -0.53	23.55 1.43 -3.88	23.87 0.90 -11.37	22.51 0.99 -8.42	21.35 0.54 -13.94	21.64 1.11 -6.21	26.27 1.81 -0.20	26.78 1.93 -0.08	25.55 2.08 -0.28	49.11 2.72 -18.53	38.54 3.09 -0.34	48.27 3.71 -3.86	40.42 2.78 -7.73	52.04 1.57 -34.11	56.31 1.68 -36.59	72.03 2.19 -47.18	253.84 0.47 -248.04	165.13 0.37 -159.98	83.05 0.73 -72.31	50.09 1.65 -28.31	47.60 3.19 -6.98	38.86 2.02 -13.38	32.82 2.77 -0.51
HOLTSVILLE_IC_6 23695	26.02 1.50 -7.78	24.01 1.73 -0.53	23.59 1.47 -3.88	23.89 0.93 -11.37	22.54 1.02 -8.42	21.37 0.56 -13.94	21.68 1.15 -6.21	26.35 1.89 -0.20	26.87 2.02 -0.08	25.63 2.16 -0.28	49.22 2.83 -18.53	38.69 3.24 -0.34	48.43 3.88 -3.86	40.57 2.92 -7.73	52.13 1.65 -34.11	56.40 1.77 -36.59	72.13 2.28 -47.18	253.87 0.50 -248.04	165.15 0.39 -159.98	83.10 0.79 -72.31	50.18 1.75 -28.31	47.78 3.37 -6.98	38.97 2.13 -13.38	32.94 2.89 -0.51
HOLTSVILLE_IC_7 23696	26.02 1.50 -7.78	24.01 1.73 -0.53	23.59 1.47 -3.88	23.89 0.93 -11.37	22.54 1.02 -8.42	21.37 0.56 -13.94	21.68 1.15 -6.21	26.35 1.89 -0.20	26.87 2.02 -0.08	25.63 2.16 -0.28	49.22 2.83 -18.53	38.69 3.24 -0.34	48.43 3.88 -3.86	40.57 2.92 -7.73	52.13 1.65 -34.11	56.40 1.77 -36.59	72.13 2.28 -47.18	253.87 0.50 -248.04	165.15 0.39 -159.98	83.10 0.79 -72.31	50.18 1.75 -28.31	47.78 3.37 -6.98	38.97 2.13 -13.38	32.94 2.89 -0.51
HOLTSVILLE_IC_8 23697	26.02 1.50 -7.78	24.01 1.73 -0.53	23.59 1.47 -3.88	23.89 0.93 -11.37	22.54 1.02 -8.42	21.37 0.56 -13.94	21.68 1.15 -6.21	26.35 1.89 -0.20	26.87 2.02 -0.08	25.63 2.16 -0.28	49.22 2.83 -18.53	38.69 3.24 -0.34	48.43 3.88 -3.86	40.57 2.92 -7.73	52.13 1.65 -34.11	56.40 1.77 -36.59	72.13 2.28 -47.18	253.87 0.50 -248.04	165.15 0.39 -159.98	83.10 0.79 -72.31	50.18 1.75 -28.31	47.78 3.37 -6.98	38.97 2.13 -13.38	32.94 2.89 -0.51
HOLTSVILLE_IC_9 23698	26.02 1.50 -7.78	24.01 1.73 -0.53	23.59 1.47 -3.88	23.89 0.93 -11.37	22.54 1.02 -8.42	21.37 0.56 -13.94	21.68 1.15 -6.21	26.35 1.89 -0.20	26.87 2.02 -0.08	25.63 2.16 -0.28	49.22 2.83 -18.53	38.69 3.24 -0.34	48.43 3.88 -3.86	40.57 2.92 -7.73	52.13 1.65 -34.11	56.40 1.77 -36.59	72.13 2.28 -47.18	253.87 0.50 -248.04	165.15 0.39 -159.98	83.10 0.79 -72.31	50.18 1.75 -28.31	47.78 3.37 -6.98	38.97 2.13 -13.38	32.94 2.89 -0.51
HOWARD_WT_PWR 323690	18.50 0.27 -1.50	22.03 0.18 -0.10	19.14 0.14 -0.75	13.85 0.07 -2.19	14.93 0.20 -1.62	9.70 0.14 -2.69	15.94 0.42 -1.20	25.21 0.91 -0.04	25.55 0.78 0.00	26.26 1.03 -2.04	39.89 1.20 -10.84	36.99 0.88 -0.99	45.89 0.88 -4.31	34.83 0.78 -4.13	25.41 0.40 -8.65	25.57 0.53 -7.00	31.51 0.77 -8.06	8.39 0.22 -2.85	4.98 0.19 0.00	10.37 0.37 0.00	21.08 0.73 -0.23	39.00 1.57 0.00	24.27 0.81 0.00	30.59 1.06 0.00
HQ_GEN_CEDARS 23644	65.80 0.17 -48.88	21.63 -0.12 0.00	37.33 0.50 -18.57	15.16 0.49 -3.08	13.15 0.05 0.00	29.92 0.10 -22.95	60.91 -0.20 -46.80	82.93 -0.38 -59.05	119.45 -0.42 -95.10	137.26 -0.83 -114.90	225.84 -0.82 -198.81	284.20 -0.68 -249.76	321.57 -0.75 -281.63	232.63 -0.97 -203.69	94.96 -1.63 -80.22	25.19 -1.93 -9.08	-50.08 -3.12 69.63	60.44 -0.50 -55.61	45.45 -0.31 -40.97	137.23 0.02 -127.22	173.00 -0.39 -153.26	284.54 0.07 -247.03	238.76 1.05 -214.25	104.44 0.42 -74.48
HQ_GEN_CEDARS_PROXY 323590	65.80 0.17 -48.88	21.63 -0.12 0.00	37.33 0.50 -18.57	15.16 0.49 -3.08	13.15 0.05 0.00	29.92 0.10 -22.95	60.91 -0.20 -46.80	82.93 -0.38 -59.05	119.45 -0.42 -95.10	137.26 -0.83 -114.90	225.84 -0.82 -198.81	284.20 -0.68 -249.76	321.57 -0.75 -281.63	232.63 -0.97 -203.69	94.96 -1.63 -80.22	25.19 -1.93 -9.08	-50.08 -3.12 69.63	60.44 -0.50 -55.61	45.45 -0.31 -40.97	137.23 0.02 -127.22	173.00 -0.39 -153.26	284.54 0.07 -247.03	238.76 1.05 -214.25	104.44 0.42 -74.48
HQ_GEN_IMPORT 323601	13.43 -0.33 2.98	21.34 -0.40 0.00	16.81 -0.31 1.13	11.21 -0.19 0.19	12.88 -0.22 0.00	5.34 -0.13 1.40	11.13 -0.32 2.86	20.12 -0.55 3.60	18.32 -0.54 5.91	16.70 -0.55 5.94	16.91 -0.66 10.29	17.58 -0.77 16.77	18.56 -0.92 21.20	14.98 -0.69 14.25	7.37 -0.39 8.60	13.25 -0.41 4.38	19.37 -0.54 2.76	2.35 -0.13 2.84	2.24 -0.11 2.43	3.23 -0.19 6.58	11.77 -0.43 7.92	23.90 -0.76 12.77	11.93 -0.46 11.07	25.03 -0.61 3.90
HQ_GEN_WHEEL 23651	13.43 -0.33 2.98	21.34 -0.40 0.00	16.81 -0.31 1.13	11.21 -0.19 0.19	12.88 -0.22 0.00	5.34 -0.13 1.40	11.13 -0.32 2.86	20.12 -0.55 3.60	18.32 -0.54 5.91	16.70 -0.55 5.94	16.91 -0.66 10.29	17.58 -0.77 16.77	18.56 -0.92 21.20	14.98 -0.69 14.25	7.37 -0.39 8.60	13.25 -0.41 4.38	19.37 -0.54 2.76	2.35 -0.13 2.84	2.24 -0.11 2.43	3.23 -0.19 6.58	11.77 -0.43 7.92	23.90 -0.76 12.77	11.93 -0.46 11.07	25.03 -0.61 3.90
HUDSON_AVE_GT_3 23810	25.93 1.41 -7.78	23.97 1.70 -0.53	23.52 1.40 -3.87	23.83 0.87 -11.37	22.50 0.99 -8.41	21.36 0.55 -13.93	21.83 1.31 -6.21	26.65 2.18 -0.20	27.16 2.31 -0.08	25.87 2.40 -0.28	49.25 2.87 -18.52	39.07 3.61 -0.34	48.81 4.25 -3.86	40.80 3.15 -7.73	52.22 1.75 -34.10	56.61 1.92 -36.65	72.39 2.43 -47.29	254.67 0.54 -248.80	165.68 0.41 -160.48	83.39 0.85 -72.55	50.35 1.83 -28.40	47.96 3.44 -7.10	39.05 2.13 -13.47	32.70 2.65 -0.51
HUDSON_AVE_GT_4 23540	25.93 1.41 -7.78	23.97 1.70 -0.53	23.52 1.40 -3.87	23.83 0.87 -11.37	22.50 0.99 -8.41	21.36 0.55 -13.93	21.83 1.31 -6.21	26.65 2.18 -0.20	27.16 2.31 -0.08	25.87 2.40 -0.28	49.25 2.87 -18.52	39.07 3.61 -0.34	48.81 4.25 -3.86	40.80 3.15 -7.73	52.22 1.75 -34.10	56.61 1.92 -36.65	72.39 2.43 -47.29	254.67 0.54 -248.80	165.68 0.41 -160.48	83.39 0.85 -72.55	50.35 1.83 -28.40	47.96 3.44 -7.10	39.05 2.13 -13.47	32.70 2.65 -0.51
HUDSON_AVE_GT_5 23657	25.93 1.41 -7.78	23.97 1.70 -0.53	23.52 1.40 -3.87	23.83 0.87 -11.37	22.50 0.99 -8.41	21.36 0.55 -13.93	21.83 1.31 -6.21	26.65 2.18 -0.20	27.16 2.31 -0.08	25.87 2.40 -0.28	49.25 2.87 -18.52	39.07 3.61 -0.34	48.81 4.25 -3.86	40.80 3.15 -7.73	52.22 1.75 -34.10	56.61 1.92 -36.65	72.39 2.43 -47.29	254.67 0.54 -248.80	165.68 0.41 -160.48	83.39 0.85 -72.55	50.35 1.83 -28.40	47.96 3.44 -7.10	39.05 2.13 -13.47	32.70 2.65 -0.51
HUDSON_AVE_10 24168	25.86 1.34 -7.78	23.89 1.61 -0.53	23.45 1.33 -3.87	23.79 0.83 -11.37	22.46 0.94 -8.41	21.33 0.53 -13.93	21.78 1.26 -6.21	26.55 2.09 -0.20	27.07 2.22 -0.08	25.76 2.29 -0.28	49.07 2.69 -18.52	38.86 3.40 -0.34	48.57 4.02 -3.86	40.62 2.97 -7.73	52.12 1.65 -34.10	56.49 1.79 -36.65	72.25 2.28 -47.29	254.62 0.50 -248.79	165.63 0.38 -160.47	83.34 0.79 -72.55	50.24 1.72 -28.40	47.74 3.22 -7.10	38.93 2.00 -13.47	32.56 2.51 -0.51

HUNTER MOUNT___DRP 323613	26.54 1.17 -8.62	23.80 1.47 -0.59	23.73 1.19 -4.29	24.94 0.74 -12.60	23.28 0.85 -9.33	22.78 0.46 -15.45	22.25 1.05 -6.88	26.32 1.83 -0.22	26.64 1.84 -0.02	25.28 1.86 -0.22	41.99 2.21 -11.93	37.97 2.75 -0.11	47.80 3.33 -3.78	40.91 2.53 -8.46	50.72 1.47 -32.88	48.05 1.58 -28.43	56.69 1.99 -32.02	92.96 0.51 -87.12	57.41 0.42 -52.20	34.41 0.81 -23.60	31.54 1.70 -9.71	42.53 3.05 -2.05	29.38 1.71 -4.21	31.70 2.01 -0.16
HUNTINGTON_RES_REC 323705	25.92 1.39 -7.78	23.90 1.62 -0.53	23.47 1.35 -3.88	23.83 0.87 -11.37	22.47 0.95 -8.42	21.33 0.52 -13.94	21.60 1.07 -6.21	26.19 1.72 -0.20	26.67 1.82 -0.08	25.44 1.97 -0.28	48.97 2.59 -18.53	38.43 2.97 -0.34	48.20 3.64 -3.86	40.42 2.77 -7.73	52.05 1.57 -34.11	56.35 1.71 -36.59	72.09 2.24 -47.18	253.88 0.51 -248.04	165.15 0.39 -159.98	83.06 0.75 -72.31	50.10 1.67 -28.31	47.60 3.19 -6.98	38.86 2.02 -13.38	32.77 2.72 -0.51
HUNTLEY___63 23557	17.86 -0.08 -1.20	21.55 -0.28 -0.08	18.69 -0.16 -0.60	13.27 -0.09 -1.76	14.37 -0.03 -1.30	9.10 0.06 -2.17	15.41 0.13 -0.97	24.20 -0.10 -0.04	24.63 -0.14 -0.01	29.38 -0.02 -6.20	58.80 0.14 -30.80	37.99 -0.32 -3.19	53.06 -0.56 -12.92	38.21 -0.45 -8.74	23.11 -0.24 -6.98	23.46 -0.21 -5.63	29.08 -0.06 -6.46	7.62 0.01 -2.28	4.92 0.14 0.00	10.12 0.11 0.00	20.31 0.01 -0.18	37.44 0.01 0.00	23.29 -0.17 0.00	29.44 -0.09 0.00
HUNTLEY___64 23558	17.86 -0.08 -1.20	21.55 -0.28 -0.08	18.69 -0.16 -0.60	13.27 -0.09 -1.76	14.37 -0.03 -1.30	9.10 0.06 -2.17	15.41 0.13 -0.97	24.20 -0.10 -0.04	24.63 -0.14 -0.01	29.38 -0.02 -6.20	58.80 0.14 -30.80	37.99 -0.32 -3.19	53.06 -0.56 -12.92	38.21 -0.45 -8.74	23.11 -0.24 -6.98	23.46 -0.21 -5.63	29.08 -0.06 -6.46	7.62 0.01 -2.28	4.92 0.14 0.00	10.12 0.11 0.00	20.31 0.01 -0.18	37.44 0.01 0.00	23.29 -0.17 0.00	29.44 -0.09 0.00
HUNTLEY___65 23559	17.86 -0.08 -1.20	21.55 -0.28 -0.08	18.69 -0.16 -0.60	13.27 -0.09 -1.76	14.37 -0.03 -1.30	9.10 0.06 -2.17	15.41 0.13 -0.97	24.20 -0.10 -0.04	24.63 -0.14 -0.01	29.38 -0.02 -6.20	58.80 0.14 -30.80	37.99 -0.32 -3.19	53.06 -0.56 -12.92	38.21 -0.45 -8.74	23.11 -0.24 -6.98	23.46 -0.21 -5.63	29.08 -0.06 -6.46	7.62 0.01 -2.28	4.92 0.14 0.00	10.12 0.11 0.00	20.31 0.01 -0.18	37.44 0.01 0.00	23.29 -0.17 0.00	29.44 -0.09 0.00
HUNTLEY___66 23560	17.86 -0.08 -1.20	21.55 -0.28 -0.08	18.69 -0.16 -0.60	13.27 -0.09 -1.76	14.37 -0.03 -1.30	9.10 0.06 -2.17	15.41 0.13 -0.97	24.20 -0.10 -0.04	24.63 -0.14 -0.01	29.38 -0.02 -6.20	58.80 0.14 -30.80	37.99 -0.32 -3.19	53.06 -0.56 -12.92	38.21 -0.45 -8.74	23.11 -0.24 -6.98	23.46 -0.21 -5.63	29.08 -0.06 -6.46	7.62 0.01 -2.28	4.92 0.14 0.00	10.12 0.11 0.00	20.31 0.01 -0.18	37.44 0.01 0.00	23.29 -0.17 0.00	29.44 -0.09 0.00
HUNTLEY___67 23561	17.76 -0.20 -1.22	21.40 -0.43 -0.08	18.55 -0.31 -0.61	13.19 -0.19 -1.79	14.28 -0.15 -1.32	9.05 -0.02 -2.19	15.27 -0.03 -0.98	24.00 -0.29 -0.03	24.38 -0.39 0.00	28.05 -0.24 -5.09	53.13 -0.14 -25.42	36.16 -0.66 -1.71	46.83 -0.97 -7.10	36.59 -0.74 -7.42	23.02 -0.39 -7.05	23.39 -0.35 -5.70	29.03 -0.21 -6.57	7.62 -0.03 -2.32	4.87 0.09 0.00	10.02 0.02 0.00	20.16 -0.14 -0.18	37.20 -0.23 0.00	23.13 -0.33 0.00	29.28 -0.25 0.00
HUNTLEY___68 23562	17.76 -0.20 -1.22	21.40 -0.43 -0.08	18.55 -0.31 -0.61	13.19 -0.19 -1.79	14.28 -0.15 -1.32	9.05 -0.02 -2.19	15.27 -0.03 -0.98	24.00 -0.29 -0.03	24.38 -0.39 0.00	28.05 -0.24 -5.09	53.13 -0.14 -25.42	36.16 -0.66 -1.71	46.83 -0.97 -7.10	36.59 -0.74 -7.42	23.02 -0.39 -7.05	23.39 -0.35 -5.70	29.03 -0.21 -6.57	7.62 -0.03 -2.32	4.87 0.09 0.00	10.02 0.02 0.00	20.16 -0.14 -0.18	37.20 -0.23 0.00	23.13 -0.33 0.00	29.28 -0.25 0.00
HYLAND___LFGE 323620	18.77 0.74 -1.29	22.62 0.79 -0.09	19.53 0.64 -0.64	13.87 0.39 -1.88	15.03 0.54 -1.40	9.52 0.34 -2.31	16.19 0.84 -1.03	25.84 1.54 -0.03	26.33 1.56 0.00	25.64 1.57 -0.88	34.98 2.01 -5.12	36.79 1.29 -0.37	41.95 -0.56 -1.82	32.10 -0.33 -2.52	23.84 0.04 -7.44	24.23 0.17 -6.03	29.82 0.22 -6.92	8.17 0.40 -2.44	5.23 0.44 0.00	10.74 0.74 0.00	21.71 1.39 -0.19	40.02 2.59 0.00	24.75 1.29 0.00	31.12 1.59 0.00
INDECK___CORINTH 23802	30.06 1.82 -11.50	24.81 2.27 -0.79	25.81 1.83 -5.73	29.49 1.09 -16.81	26.70 1.16 -12.44	28.03 0.55 -20.61	24.69 1.20 -9.18	26.77 2.22 -0.30	26.88 2.12 0.01	25.36 2.08 -0.08	31.90 2.62 -1.43	38.01 3.25 0.36	50.52 4.10 -5.72	44.30 3.09 -11.29	43.85 1.58 -25.90	43.51 1.78 -23.69	52.03 2.21 -27.16	91.93 0.50 -86.09	57.56 0.44 -52.34	34.53 0.89 -23.64	31.73 1.97 -9.64	42.91 3.42 -2.06	29.13 1.79 -3.87	31.20 2.20 0.52
INDECK___ILION 23567	17.03 0.29 0.00	22.13 0.38 0.00	18.55 0.30 0.00	11.77 0.18 0.00	13.31 0.21 0.00	6.99 0.12 0.00	14.58 0.27 0.00	24.81 0.55 0.00	25.43 0.55 -0.10	23.78 0.57 -0.01	27.59 0.70 0.96	35.91 0.79 0.00	41.02 1.00 0.68	30.29 0.74 0.37	18.72 0.43 -1.92	20.10 0.50 -1.56	25.01 0.66 -1.67	6.02 0.14 -0.55	4.95 0.11 -0.05	10.21 0.21 0.00	20.63 0.47 -0.04	38.31 0.88 0.00	23.88 0.41 0.00	29.97 0.43 0.00
INDECK___OLEAN 23982	18.70 0.59 -1.37	22.48 0.64 -0.09	19.52 0.59 -0.68	13.96 0.36 -2.00	15.05 0.47 -1.48	9.55 0.23 -2.45	16.01 0.60 -1.09	25.45 1.15 -0.04	25.83 1.06 0.00	28.83 1.20 -4.44	51.96 1.73 -22.37	38.83 1.49 -2.22	51.43 1.57 -9.17	37.41 0.68 -6.82	24.60 0.35 -7.88	24.88 0.46 -6.38	30.90 0.83 -7.40	8.14 0.18 -2.63	4.99 0.20 0.00	10.31 0.31 0.00	21.01 0.68 -0.21	39.02 1.59 0.00	24.26 0.80 0.00	30.80 1.27 0.00
INDECK___OSWEGO 23783	19.25 -0.22 -2.73	21.49 -0.30 -0.04	19.09 -0.27 -1.11	12.46 -0.17 -1.04	13.58 -0.19 -0.67	8.89 -0.09 -2.10	16.67 -0.17 -2.52	26.51 -0.32 -2.57	28.68 -0.34 -4.25	28.33 -0.37 -5.51	36.80 -0.46 -9.41	46.35 -0.62 -11.85	54.48 -0.70 -14.48	39.10 -0.52 -9.71	23.28 -0.29 -7.21	21.04 -0.35 -3.35	27.81 -0.40 -5.54	8.78 -0.09 -3.53	6.57 -0.07 -1.85	15.53 -0.14 -5.67	26.70 -0.34 -6.92	47.84 -0.60 -11.01	32.69 -0.32 -9.55	32.48 -0.34 -3.29
INDECK___YERKES 23781	17.88 -0.06 -1.20	21.58 -0.26 -0.08	18.71 -0.14 -0.60	13.28 -0.08 -1.76	14.39 -0.02 -1.30	9.11 0.07 -2.17	15.44 0.15 -0.97	24.23 -0.07 -0.04	24.67 -0.11 -0.01	29.41 0.01 -6.20	58.84 0.18 -30.80	38.03 -0.27 -3.19	53.11 -0.50 -12.92	38.25 -0.40 -8.74	23.13 -0.22 -6.98	23.48 -0.19 -5.63	29.10 -0.03 -6.46	7.62 0.02 -2.28	4.93 0.14 0.00	10.13 0.13 0.00	20.34 0.04 -0.18	37.50 0.07 0.00	23.32 -0.14 0.00	29.48 -0.06 0.00
INDIAN POINT_GT_1 24139	25.65 1.22 -7.69	23.74 1.47 -0.53	23.29 1.21 -3.83	23.58 0.76 -11.24	22.27 0.85 -8.32	21.12 0.48 -13.78	21.58 1.12 -6.14	26.35 1.89 -0.20	26.82 1.98 -0.08	25.51 2.04 -0.27	48.48 2.45 -18.18	38.50 3.05 -0.33	48.12 3.63 -3.80	40.30 2.71 -7.68	51.87 1.51 -33.99	58.10 1.67 -38.39	75.52 2.15 -50.70	277.40 0.49 -271.58	180.92 0.38 -175.75	90.21 0.76 -79.45	52.80 1.64 -31.03	47.41 3.01 -6.97	39.68 1.87 -14.34	32.35 2.32 -0.50

INDIAN POINT_GT_2 23659	25.65 1.22 -7.69	23.74 1.47 -0.53	23.29 1.21 -3.83	23.58 0.76 -11.24	22.27 0.85 -8.32	21.12 0.48 -13.78	21.58 1.12 -6.14	26.35 1.89 -0.20	26.82 1.98 -0.08	25.51 2.04 -0.27	48.48 2.45 -18.18	38.50 3.05 -0.33	48.12 3.63 -3.80	40.30 2.71 -7.68	51.87 1.51 -33.99	58.10 1.67 -38.39	75.52 2.15 -50.70	277.40 0.49 -271.58	180.92 0.38 -175.75	90.21 0.76 -79.45	52.80 1.64 -31.03	47.41 3.01 -6.97	39.68 1.87 -14.34	32.35 2.32 -0.50
INDIAN POINT_GT_3 24019	25.65 1.22 -7.69	23.74 1.47 -0.53	23.29 1.21 -3.83	23.58 0.76 -11.24	22.27 0.85 -8.32	21.12 0.48 -13.78	21.58 1.12 -6.14	26.35 1.89 -0.20	26.82 1.98 -0.08	25.51 2.04 -0.27	48.48 2.45 -18.18	38.50 3.05 -0.33	48.12 3.63 -3.80	40.30 2.71 -7.68	51.87 1.51 -33.99	58.10 1.67 -38.39	75.52 2.15 -50.70	277.40 0.49 -271.58	180.92 0.38 -175.75	90.21 0.76 -79.45	52.80 1.64 -31.03	47.41 3.01 -6.97	39.68 1.87 -14.34	32.35 2.32 -0.50
INDIAN POINT___2 23530	25.55 1.21 -7.61	23.72 1.45 -0.52	23.23 1.19 -3.79	23.45 0.74 -11.11	22.17 0.84 -8.23	20.96 0.47 -13.63	21.50 1.11 -6.07	26.32 1.86 -0.19	26.80 1.95 -0.07	25.48 2.01 -0.27	48.04 2.41 -17.78	38.42 2.99 -0.32	47.98 3.55 -3.74	40.20 2.66 -7.62	51.71 1.48 -33.87	59.45 1.64 -39.77	78.20 2.10 -53.43	296.58 0.48 -290.77	193.77 0.37 -188.62	96.01 0.75 -85.26	54.98 1.60 -33.25	47.87 2.95 -7.49	40.68 1.84 -15.37	32.30 2.28 -0.49
INDIAN POINT___3 23531	25.64 1.21 -7.69	23.73 1.46 -0.53	23.28 1.20 -3.83	23.58 0.75 -11.24	22.27 0.85 -8.32	21.12 0.47 -13.78	21.57 1.11 -6.14	26.33 1.87 -0.20	26.80 1.95 -0.08	25.48 2.01 -0.27	48.45 2.40 -18.19	38.43 2.98 -0.33	48.04 3.55 -3.80	40.24 2.65 -7.68	51.84 1.48 -34.00	58.16 1.64 -38.48	75.64 2.09 -50.87	278.46 0.48 -272.65	181.62 0.37 -176.47	90.52 0.75 -79.77	52.88 1.60 -31.16	47.38 2.95 -7.00	39.70 1.84 -14.40	32.32 2.28 -0.50
IP CORINTH___1 23988	30.06 1.82 -11.50	24.81 2.27 -0.79	25.81 1.84 -5.73	29.50 1.10 -16.81	26.73 1.19 -12.44	28.06 0.58 -20.61	24.77 1.28 -9.18	26.91 2.35 -0.30	27.01 2.25 0.01	25.49 2.21 -0.08	32.05 2.77 -1.43	38.21 3.45 0.36	50.72 4.31 -5.72	44.45 3.24 -11.29	43.93 1.66 -25.90	43.62 1.89 -23.69	52.17 2.35 -27.16	91.96 0.54 -86.09	57.59 0.47 -52.34	34.59 0.95 -23.64	31.85 2.09 -9.64	43.13 3.64 -2.06	29.26 1.93 -3.87	31.37 2.36 0.52
IP___TICONDEROGA 23804	30.67 2.45 -11.47	25.61 3.08 -0.78	26.47 2.51 -5.71	29.90 1.54 -16.76	27.28 1.78 -12.40	28.40 0.98 -20.54	25.71 2.24 -9.15	28.67 4.12 -0.29	28.52 3.76 0.01	26.83 3.55 -0.08	33.29 4.51 -0.94	40.39 5.64 0.37	53.10 6.82 -5.59	46.15 5.02 -11.22	44.96 2.55 -26.04	44.94 3.06 -23.84	53.96 3.95 -27.34	93.22 0.91 -86.98	58.48 0.80 -52.90	35.51 1.62 -23.90	33.19 3.33 -9.74	45.39 5.88 -2.07	30.64 3.29 -3.89	33.06 4.05 0.53
ISLIP_RES_REC 323679	26.08 1.55 -7.78	24.07 1.79 -0.53	23.64 1.51 -3.88	23.92 0.96 -11.37	22.58 1.06 -8.42	21.39 0.58 -13.94	21.73 1.20 -6.21	26.45 1.99 -0.20	26.98 2.14 -0.08	25.75 2.28 -0.28	49.36 2.97 -18.53	38.87 3.41 -0.34	48.64 4.08 -3.86	40.73 3.08 -7.73	52.22 1.75 -34.11	56.50 1.87 -36.59	72.25 2.40 -47.18	253.90 0.53 -248.04	165.18 0.42 -159.98	83.16 0.84 -72.31	50.29 1.86 -28.31	47.97 3.57 -6.98	39.07 2.24 -13.38	33.06 3.01 -0.51
JARVIS____ 23743	16.79 0.04 0.00	21.79 0.05 0.00	18.29 0.04 0.00	11.62 0.02 0.00	13.13 0.02 0.00	6.88 0.01 0.00	14.36 0.04 0.00	24.35 0.09 0.00	24.97 0.09 -0.10	23.30 0.09 -0.01	27.00 0.10 0.96	35.25 0.13 0.00	40.18 0.16 0.68	29.66 0.11 0.37	18.37 0.08 -1.92	19.67 0.07 -1.56	24.43 0.09 -1.67	5.90 0.02 -0.55	4.85 0.02 -0.05	10.04 0.04 0.00	20.24 0.08 -0.04	37.55 0.12 0.00	23.53 0.07 0.00	29.63 0.10 0.00
JENNISON___1 23625	20.25 0.89 -2.62	23.03 1.11 -0.18	20.45 0.89 -1.31	15.98 0.56 -3.83	16.60 0.67 -2.84	11.93 0.37 -4.70	17.29 0.88 -2.09	25.97 1.64 -0.07	26.47 1.70 0.00	25.11 1.66 -0.26	33.80 2.04 -3.90	37.63 2.39 -0.12	45.15 2.91 -1.54	35.93 2.03 -3.98	34.31 1.13 -16.81	33.04 1.38 -13.62	39.04 1.78 -14.59	10.54 0.42 -4.79	5.15 0.37 0.00	10.70 0.70 0.00	21.94 1.43 -0.38	40.12 2.69 0.00	25.02 1.55 0.00	31.37 1.84 0.00
JENNISON___2 23626	20.25 0.89 -2.62	23.03 1.11 -0.18	20.45 0.89 -1.31	15.98 0.56 -3.83	16.60 0.67 -2.84	11.93 0.37 -4.70	17.29 0.88 -2.09	25.97 1.64 -0.07	26.47 1.70 0.00	25.11 1.66 -0.26	33.80 2.04 -3.90	37.63 2.39 -0.12	45.15 2.91 -1.54	35.93 2.03 -3.98	34.31 1.13 -16.81	33.04 1.38 -13.62	39.04 1.78 -14.59	10.54 0.42 -4.79	5.15 0.37 0.00	10.70 0.70 0.00	21.94 1.43 -0.38	40.12 2.69 0.00	25.02 1.55 0.00	31.37 1.84 0.00
JERICHO_RISE_WT_PWR 323719	-10.74 -0.97 26.52	20.47 -1.27 0.00	7.23 -0.94 10.07	9.39 -0.53 1.67	12.40 -0.70 0.00	-5.93 -0.35 12.45	-11.92 -0.79 25.44	-9.95 -1.38 32.84	-18.22 -1.16 41.83	-15.11 -1.31 37.00	-37.55 -1.35 64.06	-46.66 -1.33 80.45	-51.60 -1.56 90.73	-36.09 -1.44 64.57	-8.18 -1.21 23.34	15.06 -1.32 1.65	5.85 -1.75 15.07	-11.84 -0.41 16.76	-9.52 -0.28 14.02	-29.47 -0.20 39.27	-27.93 -0.77 47.27	-40.00 -1.19 76.25	-43.19 -0.52 66.13	-0.44 -1.48 28.49
KCE_NY_1 323755	29.72 1.55 -11.43	24.49 1.96 -0.78	25.52 1.58 -5.69	29.28 0.98 -16.70	26.57 1.11 -12.36	27.92 0.57 -20.48	24.69 1.25 -9.12	26.81 2.26 -0.29	26.94 2.19 0.02	25.44 2.17 -0.08	30.89 2.66 -0.37	38.09 3.35 0.38	50.22 4.11 -5.42	44.11 3.06 -11.13	44.17 1.62 -26.19	43.87 1.82 -24.01	52.49 2.27 -27.55	93.86 0.53 -88.00	58.78 0.46 -53.54	35.11 0.92 -24.19	31.96 2.00 -9.85	43.05 3.54 -2.09	29.30 1.93 -3.91	31.34 2.34 0.54
KEDC_PORT_JEFF_GT2 24210	25.98 1.46 -7.78	23.97 1.69 -0.53	23.55 1.43 -3.88	23.87 0.90 -11.37	22.51 1.00 -8.42	21.35 0.54 -13.94	21.65 1.12 -6.21	26.28 1.82 -0.20	26.78 1.93 -0.08	25.54 2.07 -0.28	49.14 2.76 -18.53	38.60 3.14 -0.34	48.30 3.75 -3.86	40.47 2.83 -7.73	52.07 1.59 -34.11	56.26 1.63 -36.59	71.92 2.08 -47.18	253.82 0.45 -248.04	165.11 0.35 -159.98	83.00 0.68 -72.31	49.98 1.55 -28.31	47.60 3.19 -6.98	38.87 2.03 -13.38	32.87 2.82 -0.51
KEDC_PORT_JEFF_GT3 24211	25.98 1.46 -7.78	23.97 1.69 -0.53	23.55 1.43 -3.88	23.87 0.90 -11.37	22.51 1.00 -8.42	21.35 0.54 -13.94	21.65 1.12 -6.21	26.28 1.82 -0.20	26.78 1.93 -0.08	25.54 2.07 -0.28	49.14 2.76 -18.53	38.60 3.14 -0.34	48.30 3.75 -3.86	40.47 2.83 -7.73	52.07 1.59 -34.11	56.26 1.63 -36.59	71.92 2.08 -47.18	253.82 0.45 -248.04	165.11 0.35 -159.98	83.00 0.68 -72.31	49.98 1.55 -28.31	47.60 3.19 -6.98	38.87 2.03 -13.38	32.87 2.82 -0.51
KEDC_GLWD_GT4 24219	25.98 1.46 -7.78	24.04 1.77 -0.53	23.57 1.45 -3.88	23.87 0.90 -11.37	22.53 1.01 -8.42	21.37 0.56 -13.94	21.77 1.25 -6.21	26.54 2.08 -0.20	27.05 2.20 -0.08	25.77 2.30 -0.28	49.26 2.88 -18.53	38.96 3.51 -0.34	48.79 4.23 -3.86	40.77 3.13 -7.73	52.18 1.70 -34.11	56.53 1.89 -36.59	72.30 2.46 -47.18	253.93 0.55 -248.05	165.19 0.43 -159.98	83.17 0.85 -72.32	50.29 1.86 -28.31	47.99 3.58 -6.98	39.04 2.20 -13.38	32.82 2.78 -0.51

KEDC_GLWD_GT5 24220	25.98 1.46 -7.78	24.04 1.77 -0.53	23.57 1.45 -3.88	23.87 0.90 -11.37	22.53 1.01 -8.42	21.37 0.56 -13.94	21.77 1.25 -6.21	26.54 2.08 -0.20	27.05 2.20 -0.08	25.77 2.30 -0.28	49.26 2.88 -18.53	38.96 3.51 -0.34	48.79 4.23 -3.86	40.77 3.13 -7.73	52.18 1.70 -34.11	56.53 1.89 -36.59	72.30 2.46 -47.18	253.93 0.55 -248.05	165.19 0.43 -159.98	83.17 0.85 -72.32	50.29 1.86 -28.31	47.99 3.58 -6.98	39.04 2.20 -13.38	32.82 2.78 -0.51
KENSICO____ 23655	25.77 1.27 -7.75	23.81 1.54 -0.53	23.37 1.26 -3.86	23.71 0.79 -11.33	22.38 0.89 -8.39	21.26 0.50 -13.89	21.68 1.17 -6.19	26.43 1.97 -0.20	26.91 2.06 -0.08	25.60 2.13 -0.28	48.85 2.56 -18.44	38.65 3.19 -0.33	48.33 3.79 -3.85	40.46 2.83 -7.71	52.02 1.57 -34.08	56.99 1.73 -37.21	73.27 2.21 -48.39	261.71 0.50 -255.87	170.40 0.39 -165.22	85.48 0.79 -74.69	51.04 1.70 -29.22	47.12 3.14 -6.54	38.90 1.94 -13.50	32.46 2.41 -0.51
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.29 1.13 -7.42	23.62 1.37 -0.51	23.05 1.11 -3.69	23.13 0.70 -10.84	21.91 0.78 -8.02	20.59 0.44 -13.29	21.27 1.04 -5.92	26.23 1.77 -0.19	26.65 1.83 -0.05	25.30 1.86 -0.24	44.04 2.23 -13.95	38.13 2.80 -0.21	47.40 3.33 -3.38	40.03 2.55 -7.56	49.90 1.28 -32.25	45.18 1.43 -25.71	51.92 1.89 -27.36	14.58 0.46 -8.79	5.15 0.37 0.00	10.72 0.72 0.00	22.56 1.73 -0.70	40.55 3.12 0.00	25.47 1.84 -0.16	32.03 2.20 -0.30
KIAC_JFK_GT1 23816	25.90 1.38 -7.78	23.95 1.67 -0.53	23.52 1.39 -3.87	23.82 0.86 -11.37	22.50 0.98 -8.41	21.35 0.55 -13.93	21.84 1.31 -6.21	26.60 2.13 -0.20	27.11 2.26 -0.08	25.77 2.30 -0.28	49.01 2.63 -18.52	38.82 3.36 -0.34	48.50 3.94 -3.86	40.58 2.94 -7.73	52.10 1.63 -34.10	56.44 1.75 -36.65	72.22 2.26 -47.29	254.61 0.49 -248.79	165.61 0.36 -160.47	83.34 0.79 -72.55	50.25 1.73 -28.40	47.74 3.21 -7.10	38.96 2.04 -13.47	32.59 2.55 -0.51
KIAC_JFK_GT2 23817	25.90 1.38 -7.78	23.95 1.67 -0.53	23.52 1.39 -3.87	23.82 0.86 -11.37	22.50 0.98 -8.41	21.35 0.55 -13.93	21.84 1.31 -6.21	26.60 2.13 -0.20	27.11 2.26 -0.08	25.77 2.30 -0.28	49.01 2.63 -18.52	38.82 3.36 -0.34	48.50 3.94 -3.86	40.58 2.94 -7.73	52.10 1.63 -34.10	56.44 1.75 -36.65	72.22 2.26 -47.29	254.61 0.49 -248.79	165.61 0.36 -160.47	83.34 0.79 -72.55	50.25 1.73 -28.40	47.74 3.21 -7.10	38.96 2.04 -13.47	32.59 2.55 -0.51
KINTIGH____ 23543	17.51 -0.31 -1.08	21.25 -0.57 -0.07	18.36 -0.43 -0.54	12.90 -0.28 -1.58	14.02 -0.25 -1.17	8.74 -0.07 -1.94	15.04 -0.14 -0.86	23.79 -0.51 -0.03	24.20 -0.57 0.00	21.65 -0.45 1.10	23.01 -0.40 4.45	33.81 -0.83 0.49	37.89 -1.20 1.60	29.04 -0.85 0.03	22.17 -0.44 -6.24	22.68 -0.41 -5.05	28.10 -0.34 -5.77	7.29 -0.06 -2.02	4.83 0.05 0.00	9.95 -0.05 0.00	20.01 -0.27 -0.16	36.91 -0.53 0.00	22.95 -0.51 0.00	29.01 -0.53 0.00
LACHUTE____HYDRO 323717	30.67 2.45 -11.47	25.61 3.08 -0.78	26.47 2.51 -5.71	29.90 1.54 -16.76	27.28 1.78 -12.40	28.40 0.98 -20.54	25.71 2.24 -9.15	28.67 4.12 -0.29	28.52 3.76 0.01	26.83 3.55 -0.08	33.29 4.51 -0.94	40.39 5.64 0.37	53.10 6.82 -5.59	46.15 5.02 -11.22	44.96 2.55 -26.04	44.94 3.06 -23.84	53.96 3.95 -27.34	93.22 0.91 -86.98	58.48 0.80 -52.90	35.51 1.62 -23.90	33.19 3.33 -9.74	45.39 5.88 -2.07	30.64 3.29 -3.89	33.06 4.05 0.53
LEDERLE____ 23769	25.53 1.29 -7.49	23.82 1.56 -0.51	23.26 1.27 -3.73	23.34 0.80 -10.95	22.11 0.90 -8.10	20.79 0.50 -13.42	21.49 1.19 -5.98	26.47 2.01 -0.19	26.95 2.11 -0.07	25.61 2.15 -0.27	47.73 2.57 -17.31	38.62 3.19 -0.31	48.17 3.82 -3.66	40.34 2.87 -7.56	51.87 1.61 -33.89	66.74 1.81 -46.89	92.08 2.32 -67.10	393.05 0.53 -387.19	258.38 0.42 -253.17	125.29 0.84 -114.45	66.28 1.76 -44.39	50.71 3.20 -10.08	46.03 1.99 -20.57	32.46 2.46 -0.47
LINDEN COGEN____ 23786	25.85 1.33 -7.78	23.86 1.58 -0.53	23.42 1.30 -3.87	23.77 0.81 -11.37	22.43 0.91 -8.41	21.32 0.51 -13.93	21.77 1.24 -6.21	26.52 2.06 -0.20	27.03 2.18 -0.08	25.75 2.28 -0.28	49.06 2.69 -18.52	38.84 3.38 -0.34	48.54 3.98 -3.86	40.59 2.94 -7.73	52.09 1.62 -34.10	56.46 1.77 -36.65	72.19 2.23 -47.29	254.62 0.49 -248.80	165.63 0.37 -160.48	83.29 0.75 -72.55	50.16 1.64 -28.40	47.67 3.14 -7.10	38.88 1.95 -13.47	32.48 2.44 -0.51
LIPA_MISC_IPP 23656	25.91 1.38 -7.78	23.85 1.57 -0.53	23.47 1.35 -3.88	23.82 0.85 -11.37	22.46 0.93 -8.42	21.32 0.52 -13.94	21.59 1.06 -6.21	26.19 1.73 -0.20	26.70 2.18 -0.08	25.48 2.01 -0.28	49.02 2.63 -18.53	38.43 2.97 -0.34	48.12 3.57 -3.86	40.33 2.68 -7.73	52.00 1.53 -34.11	56.27 1.64 -36.59	71.97 2.12 -47.18	253.82 0.45 -248.04	165.12 0.36 -159.98	83.04 0.72 -72.31	50.05 1.62 -28.31	47.53 3.11 -6.98	38.80 1.96 -13.38	32.74 2.69 -0.51
LISF____SOLAR 323691	25.94 1.41 -7.78	23.89 1.61 -0.53	23.50 1.38 -3.88	23.84 0.87 -11.37	22.48 0.96 -8.42	21.33 0.53 -13.94	21.62 1.09 -6.21	26.24 1.78 -0.20	26.76 1.91 -0.08	25.51 2.04 -0.28	49.06 2.67 -18.53	38.46 3.01 -0.34	48.16 3.60 -3.86	40.37 2.72 -7.73	52.03 1.55 -34.11	56.29 1.66 -36.59	72.01 2.16 -47.18	253.83 0.46 -248.04	165.13 0.37 -159.98	83.06 0.75 -72.31	50.10 1.67 -28.31	47.62 3.21 -6.98	38.85 2.00 -13.38	32.80 2.75 -0.51
LITTLE FALLS____HYD 24013	17.31 0.57 0.00	22.52 0.77 0.00	18.86 0.61 0.00	11.96 0.37 0.00	13.53 0.43 0.00	7.11 0.23 0.00	14.84 0.53 0.00	25.33 1.07 0.00	25.98 1.10 -0.10	24.36 1.16 -0.01	28.32 1.42 0.96	36.70 1.58 0.00	42.01 1.99 0.68	31.03 1.48 0.37	19.13 0.84 -1.92	20.63 1.03 -1.56	25.72 1.38 -1.67	6.16 0.28 -0.55	5.05 0.22 -0.05	10.41 0.41 0.00	21.09 0.92 -0.04	39.20 1.77 0.00	24.26 0.80 0.00	30.30 0.77 0.00
LI_NEWBRIDGE____DRP 323616	25.92 1.39 -7.78	23.99 1.71 -0.53	23.52 1.40 -3.88	23.83 0.86 -11.37	22.47 0.95 -8.42	21.33 0.52 -13.94	21.63 1.11 -6.21	26.25 1.79 -0.20	26.75 1.90 -0.08	25.50 2.03 -0.28	48.97 2.59 -18.53	38.46 3.00 -0.34	48.21 3.65 -3.86	40.37 2.72 -7.73	51.99 1.52 -34.11	56.30 1.67 -36.59	72.04 2.19 -47.18	253.86 0.49 -248.04	165.13 0.37 -159.98	83.03 0.71 -72.31	50.07 1.64 -28.31	47.52 3.11 -6.98	38.84 2.00 -13.38	32.67 2.62 -0.51
LOCKPORT____CC1 323769	17.70 -0.21 -1.17	21.37 -0.45 -0.08	18.51 -0.32 -0.59	13.10 -0.21 -1.72	14.21 -0.17 -1.27	8.94 -0.02 -2.10	15.20 -0.05 -0.94	23.87 -0.42 -0.03	24.25 -0.52 0.00	22.65 -0.36 0.18	27.58 -0.31 -0.03	33.80 -0.87 0.46	37.99 -1.25 1.45	30.21 -0.87 -1.16	22.71 -0.43 -6.77	23.11 -0.41 -5.48	28.67 -0.29 -6.29	7.49 -0.05 -2.21	4.88 0.09 0.00	10.02 0.02 0.00	20.11 -0.19 -0.18	37.06 -0.37 0.00	23.05 -0.41 0.00	29.17 -0.37 0.00
LOCKPORT____CC2 323770	17.70 -0.21 -1.17	21.37 -0.45 -0.08	18.51 -0.32 -0.59	13.10 -0.21 -1.72	14.21 -0.17 -1.27	8.94 -0.02 -2.10	15.20 -0.05 -0.94	23.87 -0.42 -0.03	24.25 -0.52 0.00	22.65 -0.36 0.18	27.58 -0.31 -0.03	33.80 -0.87 0.46	37.99 -1.25 1.45	30.21 -0.87 -1.16	22.71 -0.43 -6.77	23.11 -0.41 -5.48	28.67 -0.29 -6.29	7.49 -0.05 -2.21	4.88 0.09 0.00	10.02 0.02 0.00	20.11 -0.19 -0.18	37.06 -0.37 0.00	23.05 -0.41 0.00	29.17 -0.37 0.00

LOCKPORT__CC3 323771	17.70 -0.21 -1.17	21.37 -0.45 -0.08	18.51 -0.32 -0.59	13.10 -0.21 -1.72	14.21 -0.17 -1.27	8.94 -0.02 -2.10	15.20 -0.05 -0.94	23.87 -0.42 -0.03	24.25 -0.52 0.00	22.65 -0.36 0.18	27.58 -0.31 -0.03	33.80 -0.87 0.46	37.99 -1.25 1.45	30.21 -0.87 -1.16	22.71 -0.43 -6.77	23.11 -0.41 -5.48	28.67 -0.29 -6.29	7.49 -0.05 -2.21	4.88 0.09 0.00	10.02 0.02 0.00	20.11 -0.19 -0.18	37.06 -0.37 0.00	23.05 -0.41 0.00	29.17 -0.37 0.00
LONG_LAKE_PHOENIX 24014	18.87 -0.09 -2.23	21.64 -0.15 -0.04	19.02 -0.15 -0.92	12.53 -0.10 -1.04	13.69 -0.11 -0.69	8.73 -0.03 -1.89	16.28 -0.07 -2.03	26.06 -0.13 -1.93	27.83 -0.15 -3.21	27.21 -0.16 -4.18	34.87 -0.20 -7.22	43.79 -0.30 -8.97	51.37 -0.30 -10.98	37.20 -0.24 -7.51	22.70 -0.13 -6.46	21.24 -0.14 -3.35	27.60 -0.14 -5.07	8.28 -0.02 -2.97	6.17 -0.02 -1.40	14.24 -0.06 -4.29	25.22 -0.16 -5.26	45.48 -0.29 -8.34	30.54 -0.15 -7.23	31.86 -0.15 -2.48
LOVETT__3 23632	25.50 1.24 -7.52	23.75 1.50 -0.51	23.22 1.22 -3.74	23.34 0.77 -10.98	22.10 0.87 -8.13	20.81 0.48 -13.46	21.46 1.14 -6.00	26.38 1.92 -0.19	26.84 2.00 -0.07	25.51 2.04 -0.27	47.68 2.42 -17.41	38.43 3.00 -0.31	47.95 3.58 -3.67	40.18 2.69 -7.57	51.74 1.51 -33.86	64.60 1.69 -44.87	88.06 2.16 -63.23	365.88 0.50 -360.05	240.18 0.39 -235.01	117.01 0.77 -106.23	63.02 1.64 -41.26	49.76 2.98 -9.35	44.44 1.87 -19.11	32.35 2.34 -0.47
LOVETT__4 23642	25.50 1.24 -7.52	23.75 1.50 -0.51	23.22 1.22 -3.74	23.34 0.77 -10.98	22.10 0.87 -8.13	20.81 0.48 -13.46	21.46 1.14 -6.00	26.38 1.92 -0.19	26.84 2.00 -0.07	25.51 2.04 -0.27	47.68 2.42 -17.41	38.43 3.00 -0.31	47.95 3.58 -3.67	40.18 2.69 -7.57	51.74 1.51 -33.86	64.60 1.69 -44.87	88.06 2.16 -63.23	365.88 0.50 -360.05	240.18 0.39 -235.01	117.01 0.77 -106.23	63.02 1.64 -41.26	49.76 2.98 -9.35	44.44 1.87 -19.11	32.35 2.34 -0.47
LOVETT__5 23593	25.50 1.24 -7.52	23.75 1.50 -0.51	23.22 1.22 -3.74	23.34 0.77 -10.98	22.10 0.87 -8.13	20.81 0.48 -13.46	21.46 1.14 -6.00	26.38 1.92 -0.19	26.84 2.00 -0.07	25.51 2.04 -0.27	47.68 2.42 -17.41	38.43 3.00 -0.31	47.95 3.58 -3.67	40.18 2.69 -7.57	51.74 1.51 -33.86	64.60 1.69 -44.87	88.06 2.16 -63.23	365.88 0.50 -360.05	240.18 0.39 -235.01	117.01 0.77 -106.23	63.02 1.64 -41.26	49.76 2.98 -9.35	44.44 1.87 -19.11	32.35 2.34 -0.47
LOWER RAQUET__HYD 24057	65.84 0.21 -48.88	21.74 -0.01 0.00	37.30 0.48 -18.57	15.12 0.45 -3.08	13.19 0.09 0.00	29.94 0.12 -22.95	61.05 -0.06 -46.80	83.18 -0.13 -59.05	119.68 -0.19 -95.10	137.52 -0.58 -114.90	226.15 -0.51 -198.81	284.58 -0.30 -249.76	322.00 -0.32 -281.63	232.97 -0.64 -203.69	95.31 -1.28 -80.22	25.60 -1.52 -9.08	-49.52 -2.57 69.63	60.50 -0.44 -55.61	45.50 -0.26 -40.97	137.32 0.10 -127.22	173.21 -0.17 -153.26	284.93 0.47 -247.03	238.79 1.07 -214.25	104.53 0.51 -74.48
LOWER__HUDSON 24059	28.87 1.15 -10.98	23.93 1.44 -0.75	24.87 1.16 -5.47	28.36 0.71 -16.04	25.81 0.83 -11.88	26.98 0.44 -19.67	24.03 0.95 -8.76	26.26 1.73 -0.28	26.30 1.64 0.11	24.92 1.66 -0.07	25.39 2.04 4.50	37.18 2.53 0.47	47.67 3.06 -3.92	42.45 2.25 -10.28	45.38 1.16 -27.85	45.11 1.29 -25.78	53.96 1.62 -29.67	103.42 0.38 -97.71	64.70 0.33 -59.58	37.60 0.67 -26.93	32.45 1.47 -10.86	42.26 2.61 -2.22	29.02 1.41 -4.14	30.64 1.70 0.60
LWR__OSWEGATCHIE_HYD 23850	50.09 0.27 -33.08	21.88 0.13 0.00	31.23 0.41 -12.57	14.02 0.34 -2.08	13.23 0.13 0.00	22.53 0.13 -15.53	46.11 0.12 -31.67	64.46 0.23 -39.96	89.49 0.24 -64.49	101.11 -0.08 -77.99	162.73 0.02 -134.85	204.88 0.25 -169.51	232.14 0.28 -191.16	168.02 -0.17 -138.27	71.09 -0.70 -55.43	24.09 -0.92 -6.97	-64.61 -1.53 85.74	43.08 -0.26 -38.02	32.47 -0.13 -27.81	96.53 0.22 -86.31	124.29 0.17 -104.00	205.89 0.87 -167.59	169.78 0.96 -145.35	80.69 0.66 -50.50
LYONS_FALL_HYD 23570	26.27 0.43 -9.10	22.22 0.47 0.00	22.15 0.45 -3.46	12.45 0.28 -0.57	13.37 0.27 0.00	11.31 0.18 -4.27	23.42 0.40 -8.71	36.01 0.76 -10.99	43.67 0.80 -18.11	45.92 0.66 -22.07	66.45 0.84 -37.75	84.20 1.15 -47.93	95.83 1.30 -53.83	69.78 0.81 -39.05	34.29 0.31 -17.61	21.81 0.21 -3.56	34.93 0.18 -12.08	16.70 0.08 -11.30	12.78 0.11 -7.89	34.75 0.38 -24.37	50.19 0.66 -29.42	86.15 1.39 -47.33	65.38 0.87 -41.05	44.58 0.91 -14.14
MADISON__COUNTY_LFGE 323628	20.14 0.47 -2.93	22.33 0.56 -0.02	19.85 0.45 -1.15	12.52 0.27 -0.66	13.77 0.30 -0.37	8.87 0.18 -1.82	17.49 0.43 -2.75	28.20 0.80 -3.14	30.99 0.81 -5.41	30.70 0.77 -6.74	40.33 0.97 -11.50	50.96 1.24 -14.59	58.54 1.46 -16.38	43.15 1.08 -12.15	24.99 0.60 -8.02	21.88 0.59 -3.25	29.44 0.77 -6.00	9.72 0.19 -4.20	7.38 0.19 -2.41	17.77 0.38 -7.39	29.83 0.74 -8.98	53.17 1.40 -14.34	36.68 0.79 -12.44	34.66 0.93 -4.20
MAPLE RIDGE_WT_1 323574	12.14 -0.46 4.14	21.18 -0.53 0.04	16.17 -0.45 1.63	10.30 -0.31 0.98	12.17 -0.37 0.56	4.04 -0.20 2.63	10.01 -0.43 3.88	19.26 -0.61 4.40	22.56 -0.50 1.71	22.70 -0.51 -0.02	25.23 -0.77 1.86	34.42 -0.70 0.00	38.57 -0.87 1.26	28.26 -0.81 0.85	18.66 -0.26 -2.56	19.78 -0.33 -2.07	24.28 -0.61 -2.22	5.90 -0.16 -0.73	5.11 -0.11 -0.43	9.81 -0.19 0.00	19.77 -0.41 -0.06	36.64 -0.79 0.00	23.06 -0.40 0.00	27.35 -0.44 1.75
MAPLE RIDGE_WT_2 323611	12.14 -0.46 4.14	21.18 -0.53 0.04	16.17 -0.45 1.63	10.30 -0.31 0.98	12.17 -0.37 0.56	4.04 -0.20 2.63	10.01 -0.43 3.88	19.26 -0.61 4.40	22.56 -0.50 1.71	22.70 -0.51 -0.02	25.23 -0.77 1.86	34.42 -0.70 0.00	38.57 -0.87 1.26	28.26 -0.81 0.85	18.66 -0.26 -2.56	19.78 -0.33 -2.07	24.28 -0.61 -2.22	5.90 -0.16 -0.73	5.11 -0.11 -0.43	9.81 -0.19 0.00	19.77 -0.41 -0.06	36.64 -0.79 0.00	23.06 -0.40 0.00	27.35 -0.44 1.75
MARBLE RIVER_WT_PWR 323696	-5.04 -1.01 20.77	20.45 -1.30 0.00	9.37 -0.99 7.89	9.73 -0.56 1.31	12.38 -0.72 0.00	-3.25 -0.37 9.75	-6.36 -0.81 19.87	-2.01 -1.33 24.94	-5.47 -1.08 29.15	0.22 -1.26 21.72	-10.96 -1.23 37.58	-13.24 -1.14 47.22	-13.89 -1.34 53.25	-9.95 -1.31 38.57	0.10 -1.20 15.06	2.87 -1.32 13.86	-10.00 -1.71 30.96	-10.23 -0.41 15.14	-6.57 -0.27 11.08	-14.53 -0.15 24.38	-9.97 -0.75 29.34	-11.02 -1.11 47.34	-18.03 -0.44 41.06	8.29 -1.49 19.76
MARSH HILL_WT_PWR 323713	18.48 0.26 -1.48	22.04 0.19 -0.10	19.14 0.15 -0.74	13.83 0.07 -2.16	14.91 0.20 -1.60	9.66 0.14 -2.65	15.91 0.42 -1.18	25.20 0.90 -0.04	25.55 0.78 0.00	26.34 1.00 -2.14	40.36 1.19 -11.32	37.05 0.90 -1.04	46.11 0.93 -4.49	34.88 0.74 -4.22	25.29 0.39 -8.53	25.47 0.52 -6.91	31.42 0.78 -7.96	8.36 0.22 -2.81	4.99 0.20 0.00	10.37 0.37 0.00	21.09 0.74 -0.22	39.00 1.57 0.00	24.26 0.80 0.00	30.59 1.06 0.00
MG INDUSTRY__DRP 24185	27.48 0.77 -9.97	23.43 1.01 -0.68	24.02 0.80 -4.96	26.67 0.51 -14.57	24.47 0.59 -10.78	25.04 0.31 -17.86	22.93 0.66 -7.95	25.62 1.10 -0.26	25.80 1.07 0.04	24.45 1.11 -0.15	33.38 1.34 -4.18	36.60 1.66 0.18	46.69 1.95 -4.04	41.11 1.44 -9.75	48.75 0.75 -31.63	47.06 0.80 -28.22	55.80 1.01 -32.12	103.34 0.24 -97.77	64.22 0.20 -59.24	37.17 0.39 -26.78	31.97 0.91 -10.93	41.39 1.64 -2.33	28.91 0.90 -4.55	30.36 1.08 0.25

MID___OSWEGATCHIE_HYD 23849	50.09 0.27 -33.08	21.88 0.13 0.00	31.23 0.41 -12.57	14.02 0.34 -2.08	13.23 0.13 0.00	22.53 0.13 -15.53	46.11 0.12 -31.67	64.46 0.23 -39.96	89.49 0.24 -64.49	101.11 -0.08 -77.99	162.73 0.02 -134.85	204.88 0.25 -169.51	232.14 0.28 -191.16	168.02 -0.17 -138.27	71.09 -0.70 -55.43	24.09 -0.92 -6.97	-64.61 -1.53 85.74	43.08 -0.26 -38.02	32.47 -0.13 -27.81	96.53 0.22 -86.31	124.29 0.17 -104.00	205.89 0.87 -167.59	169.78 0.96 -145.35	80.69 0.66 -50.50
MID___RAQUETTE_HYD 23851	65.84 0.21 -48.88	21.74 -0.01 0.00	37.30 0.48 -18.57	15.12 0.45 -3.08	13.19 0.09 0.00	29.94 0.12 -22.95	61.05 -0.06 -46.80	83.18 -0.13 -59.05	119.68 -0.19 -95.10	137.52 -0.58 -114.90	226.15 -0.51 -198.81	284.58 -0.30 -249.76	322.00 -0.32 -281.63	232.97 -0.64 -203.69	95.31 -1.28 -80.22	25.60 -1.52 -9.08	-49.52 -2.57 69.63	60.50 -0.44 -55.61	45.50 -0.26 -40.97	137.32 0.10 -127.22	173.21 -0.17 -153.26	284.93 0.47 -247.03	238.79 1.07 -214.25	104.53 0.51 -74.48
MILLIKEN___1 23584	18.81 0.50 -1.57	22.45 0.59 -0.11	19.51 0.48 -0.78	14.18 0.30 -2.29	15.14 0.34 -1.70	9.88 0.20 -2.81	16.06 0.49 -1.25	25.18 0.87 -0.04	25.63 0.86 0.00	24.27 0.84 -0.24	30.98 1.06 -2.07	36.42 1.10 -0.20	43.08 1.33 -1.06	32.98 0.99 -2.06	26.11 0.60 -9.14	26.15 0.70 -7.41	31.62 0.92 -8.04	8.22 0.22 -2.68	4.99 0.20 0.00	10.38 0.38 0.00	21.09 0.75 -0.21	38.77 1.34 0.00	24.26 0.80 0.00	30.52 0.99 0.00
MILLIKEN___2 23585	18.81 0.50 -1.57	22.45 0.59 -0.11	19.51 0.48 -0.78	14.18 0.30 -2.29	15.14 0.34 -1.70	9.88 0.20 -2.81	16.06 0.49 -1.25	25.18 0.87 -0.04	25.63 0.86 0.00	24.27 0.84 -0.24	30.98 1.06 -2.07	36.42 1.10 -0.20	43.08 1.33 -1.06	32.98 0.99 -2.06	26.11 0.60 -9.14	26.15 0.70 -7.41	31.62 0.92 -8.04	8.22 0.22 -2.68	4.99 0.20 0.00	10.38 0.38 0.00	21.09 0.75 -0.21	38.77 1.34 0.00	24.26 0.80 0.00	30.52 0.99 0.00
MILLIKEN___DIESEL 23629	18.81 0.50 -1.57	22.45 0.59 -0.11	19.51 0.48 -0.78	14.18 0.30 -2.29	15.14 0.34 -1.70	9.88 0.20 -2.81	16.06 0.49 -1.25	25.18 0.87 -0.04	25.63 0.86 0.00	24.27 0.84 -0.24	30.98 1.06 -2.07	36.42 1.10 -0.20	43.08 1.33 -1.06	32.98 0.99 -2.06	26.11 0.60 -9.14	26.15 0.70 -7.41	31.62 0.92 -8.04	8.22 0.22 -2.68	4.99 0.20 0.00	10.38 0.38 0.00	21.09 0.75 -0.21	38.77 1.34 0.00	24.26 0.80 0.00	30.52 0.99 0.00
MILLSEAT___LFGE 323607	17.99 0.11 -1.14	21.78 -0.05 -0.08	18.82 0.01 -0.57	13.26 0.00 -1.67	14.41 0.07 -1.23	9.01 0.11 -2.04	15.47 0.25 -0.91	24.45 0.15 -0.03	24.90 0.13 0.00	23.12 0.21 0.28	27.78 0.39 0.46	34.73 0.10 0.50	38.86 -0.22 1.61	30.84 -0.08 -1.00	22.94 -0.01 -6.58	23.42 0.05 -5.32	29.06 0.30 -6.09	7.55 0.08 -2.14	4.99 0.20 0.00	10.25 0.25 0.00	20.58 0.29 -0.17	37.92 0.49 0.00	23.53 0.07 0.00	29.73 0.19 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.70 1.24 -7.72	23.77 1.50 -0.53	23.32 1.23 -3.84	23.64 0.77 -11.28	22.32 0.87 -8.35	21.18 0.48 -13.83	21.62 1.14 -6.16	26.38 1.92 -0.20	26.85 2.00 -0.08	25.54 2.07 -0.28	48.65 2.49 -18.31	38.55 3.10 -0.33	48.20 3.68 -3.82	40.36 2.75 -7.69	51.93 1.52 -34.04	57.68 1.69 -37.95	74.66 2.16 -49.83	271.24 0.49 -265.42	176.79 0.38 -171.62	88.36 0.77 -77.58	52.10 1.66 -30.32	47.29 3.05 -6.80	39.37 1.89 -14.01	32.39 2.35 -0.51
MODEL_CITY_ENERGY 24167	17.54 -0.38 -1.19	21.17 -0.66 -0.08	18.35 -0.49 -0.59	13.01 -0.32 -1.73	14.09 -0.29 -1.28	8.91 -0.08 -2.12	15.08 -0.18 -0.94	23.58 -0.71 -0.03	23.94 -0.83 0.00	21.31 -0.66 1.23	22.19 -0.67 5.00	32.50 -1.33 1.29	34.16 -1.78 4.75	28.60 -1.26 0.06	22.53 -0.67 -6.83	22.91 -0.65 -5.52	28.42 -0.60 -6.34	7.45 -0.11 -2.23	4.82 0.04 0.00	9.90 -0.10 0.00	19.86 -0.44 -0.18	36.56 -0.87 0.00	22.76 -0.70 0.00	28.82 -0.71 0.00
MODERN_LFGE___ 323580	17.54 -0.38 -1.19	21.17 -0.66 -0.08	18.35 -0.49 -0.59	13.01 -0.32 -1.73	14.09 -0.29 -1.28	8.91 -0.08 -2.12	15.08 -0.18 -0.94	23.58 -0.71 -0.03	23.94 -0.83 0.00	21.31 -0.66 1.23	22.19 -0.67 5.00	32.50 -1.33 1.29	34.16 -1.78 4.75	28.60 -1.26 0.06	22.53 -0.67 -6.83	22.91 -0.65 -5.52	28.42 -0.60 -6.34	7.45 -0.11 -2.23	4.82 0.04 0.00	9.90 -0.10 0.00	19.86 -0.44 -0.18	36.56 -0.87 0.00	22.76 -0.70 0.00	28.82 -0.71 0.00
MOHAWK_PAPER___DRP 24187	28.42 1.03 -10.65	23.79 1.32 -0.73	24.61 1.05 -5.30	27.81 0.65 -15.57	25.38 0.75 -11.52	26.35 0.40 -19.08	23.67 0.85 -8.50	25.99 1.45 -0.27	26.11 1.42 0.07	24.75 1.45 -0.11	30.38 1.79 -0.74	37.01 2.22 0.33	47.87 2.68 -4.50	42.29 2.00 -10.37	46.25 1.05 -28.83	45.38 1.18 -26.17	54.09 1.48 -29.94	99.90 0.34 -94.23	62.30 0.28 -57.23	36.44 0.56 -25.87	31.94 1.27 -10.55	41.95 2.27 -2.25	28.98 1.23 -4.28	30.53 1.45 0.46
MONGAUP___HYD 23641	25.00 1.12 -7.14	23.58 1.35 -0.49	22.90 1.10 -3.56	22.72 0.68 -10.44	21.60 0.77 -7.73	20.09 0.43 -12.80	21.02 1.01 -5.70	26.17 1.72 -0.18	26.57 1.74 -0.06	25.17 1.72 -0.26	45.89 2.00 -16.03	37.89 2.50 -0.28	47.09 2.96 -3.43	39.55 2.29 -7.35	49.16 1.18 -31.61	20.87 1.36 -1.48	5.67 1.76 18.76	-408.08 0.44 413.85	-277.66 0.35 282.80	-117.13 0.70 127.84	-26.49 1.54 48.15	29.02 2.95 11.36	2.61 1.79 22.64	32.08 2.12 -0.42
MONTAUK___DIESEL 23721	26.59 2.06 -7.78	24.73 2.45 -0.53	24.25 2.13 -3.88	24.32 1.36 -11.37	23.04 1.52 -8.42	21.64 0.84 -13.94	22.30 1.78 -6.21	27.47 3.01 -0.20	28.09 3.24 -0.08	27.05 3.58 -0.28	50.93 4.54 -18.53	40.78 5.32 -0.34	50.87 6.31 -3.86	42.39 4.75 -7.73	53.11 2.63 -34.11	57.51 2.88 -36.59	73.55 3.70 -47.18	254.14 0.77 -248.04	165.36 0.60 -159.98	83.71 1.40 -72.31	51.04 2.61 -28.31	49.28 4.87 -6.98	39.82 2.98 -13.38	34.03 3.98 -0.51
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.88 1.36 -7.78	23.91 1.64 -0.53	23.46 1.34 -3.87	23.80 0.84 -11.37	22.47 0.95 -8.41	21.34 0.53 -13.93	21.78 1.26 -6.21	26.56 2.10 -0.20	27.06 2.21 -0.08	25.76 2.29 -0.28	49.12 2.74 -18.53	38.89 3.44 -0.34	48.62 4.06 -3.86	40.66 3.02 -7.73	52.14 1.67 -34.11	56.50 1.83 -36.62	72.23 2.32 -47.24	254.31 0.52 -248.46	165.44 0.40 -160.25	83.26 0.81 -72.44	50.25 1.77 -28.36	47.77 3.30 -7.05	38.94 2.05 -13.43	32.60 2.55 -0.51
MUNSVILLE_WIND_PWR 323609	20.21 1.12 -2.35	23.27 1.36 -0.16	20.52 1.10 -1.17	15.70 0.68 -3.43	16.45 0.81 -2.54	11.53 0.46 -4.20	17.33 1.14 -1.87	26.49 2.17 -0.06	27.08 2.31 0.00	25.68 2.23 -0.26	34.02 2.74 -3.42	38.25 3.00 -0.14	45.84 3.75 -1.40	35.88 2.50 -3.46	32.52 1.42 -14.73	31.91 1.93 -11.94	37.93 2.44 -12.82	10.13 0.58 -4.22	5.28 0.50 0.00	10.96 0.96 0.00	22.44 1.99 -0.34	41.19 3.76 0.00	25.62 2.16 0.00	31.97 2.44 0.00
N SALMON___HYD 24042	105.21 -0.46 -88.93	21.05 -0.71 -0.01	51.66 -0.38 -33.79	17.04 -0.16 -5.60	12.76 -0.35 0.00	48.47 -0.15 -41.75	99.04 -0.41 -85.14	130.98 -0.71 -107.43	196.93 -0.54 -172.70	230.88 -0.75 -208.44	388.09 -0.67 -360.90	487.77 -0.49 -453.15	551.00 -0.60 -510.90	398.64 -0.75 -369.48	158.48 -0.96 -143.07	31.39 -1.07 -14.43	-7.68 -1.58 28.77	105.19 -0.33 -100.20	78.92 -0.20 -74.33	240.93 0.03 -230.90	297.92 -0.31 -278.11	485.59 -0.21 -448.37	412.52 0.19 -388.87	164.22 -0.61 -135.29

N.E_GEN_SANDY PD 24062	26.82 0.88 -9.20	23.46 1.09 -0.63	23.70 0.87 -4.58	25.57 0.55 -13.44	23.67 0.63 -9.95	23.68 0.34 -16.47	22.35 0.79 -7.24	26.04 1.37 -0.42	25.69 1.31 0.40	24.33 1.37 0.23	-20.91 1.65 50.42	35.43 2.04 1.74	40.74 2.42 2.38	40.23 1.81 -8.50	39.88 0.94 -22.57	44.21 1.03 -25.14	54.46 1.30 -30.48	142.98 0.31 -137.34	90.74 0.26 -85.69	49.26 0.52 -38.74	36.78 1.18 -15.48	42.89 2.11 -3.35	30.07 1.19 -5.42	28.99 1.45 1.99
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.50 1.25 -7.51	23.76 1.50 -0.51	23.21 1.22 -3.74	23.33 0.77 -10.97	22.09 0.87 -8.12	20.80 0.48 -13.45	21.45 1.14 -5.99	26.38 1.92 -0.19	26.85 2.01 -0.07	25.52 2.06 -0.27	47.66 2.43 -17.37	38.45 3.02 -0.31	47.99 3.62 -3.67	40.21 2.72 -7.57	51.77 1.53 -33.87	65.38 1.72 -45.62	89.54 2.20 -64.67	376.13 0.50 -370.29	247.04 0.40 -241.86	120.12 0.79 -109.33	64.23 1.66 -42.44	50.07 3.02 -9.62	45.01 1.89 -19.66	32.36 2.36 -0.47
NARROWS_GT1_1 24228	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NARROWS_GT1_2 24229	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NARROWS_GT1_3 24230	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NARROWS_GT1_4 24231	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NARROWS_GT1_5 24232	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NARROWS_GT1_6 24233	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NARROWS_GT1_7 24234	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NARROWS_GT1_8 24235	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NARROWS_GT2_1 24236	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NARROWS_GT2_2 24237	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NARROWS_GT2_3 24238	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NARROWS_GT2_4 24239	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NARROWS_GT2_5 24240	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51

NARROWS_GT2_6 24241	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NARROWS_GT2_7 24242	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NARROWS_GT2_8 24243	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.54 1.17 -8.62	23.80 1.47 -0.59	23.73 1.19 -4.29	24.94 0.74 -12.60	23.28 0.85 -9.33	22.78 0.46 -15.45	22.25 1.05 -6.88	26.32 1.83 -0.22	26.64 1.84 -0.02	25.28 1.86 -0.22	41.99 2.21 -11.93	37.97 2.75 -0.11	47.80 3.33 -3.78	40.91 2.53 -8.46	50.72 1.47 -32.88	48.05 1.58 -28.43	56.69 1.99 -32.02	92.96 0.51 -87.12	57.41 0.42 -52.20	34.41 0.81 -23.60	31.54 1.70 -9.71	42.53 3.05 -2.05	29.38 1.71 -4.21	31.70 2.01 -0.16
NEG CAPITAL___MECHNVIL 23645	29.57 1.53 -11.30	24.43 1.91 -0.77	25.42 1.54 -5.63	29.07 0.95 -16.51	26.41 1.08 -12.22	27.68 0.57 -20.25	24.58 1.24 -9.02	26.79 2.24 -0.29	26.91 2.17 0.03	25.41 2.15 -0.07	28.94 2.63 1.54	38.01 3.31 0.42	49.62 4.05 -4.88	43.77 3.02 -10.83	44.68 1.60 -26.71	44.46 1.82 -24.60	53.20 2.27 -28.26	97.35 0.52 -91.49	60.96 0.45 -55.73	36.09 0.91 -25.18	32.30 1.97 -10.20	43.10 3.54 -2.12	29.37 1.93 -3.98	31.29 2.32 0.56
NEG CENTRAL_HIGH_ACRES 23767	17.51 -0.22 -1.00	21.36 -0.45 -0.07	18.37 -0.37 -0.50	12.81 -0.24 -1.46	13.96 -0.22 -1.08	8.60 -0.06 -1.78	15.02 -0.09 -0.79	24.01 -0.28 -0.03	24.53 -0.24 0.00	23.05 -0.12 0.03	28.34 -0.03 -0.52	34.98 -0.21 -0.07	40.74 -0.45 -0.49	30.73 -0.28 -1.09	21.95 -0.17 -5.75	22.58 -0.11 -4.66	27.90 -0.01 -5.24	7.14 0.00 -1.81	4.85 0.07 0.00	10.02 0.02 0.00	20.16 -0.11 -0.14	37.19 -0.24 0.00	23.14 -0.32 0.00	29.14 -0.39 0.00
NEG CENTRAL___DRP 24199	17.98 0.20 -1.03	22.02 0.20 -0.07	18.91 0.15 -0.51	13.18 0.08 -1.50	14.34 0.13 -1.11	8.82 0.10 -1.84	15.44 0.31 -0.82	24.83 0.54 -0.03	25.32 0.54 0.00	23.90 0.56 -0.14	29.60 0.69 -1.05	35.98 0.66 -0.21	42.30 0.74 -0.86	31.77 0.59 -1.25	22.68 0.33 -5.98	23.30 0.42 -4.84	28.67 0.61 -5.39	7.33 0.16 -1.84	4.94 0.16 0.00	10.27 0.27 0.00	20.73 0.46 -0.15	38.19 0.76 0.00	23.89 0.43 0.00	30.10 0.57 0.00
NEG CENTRAL___INDECK 23768	18.61 0.57 -1.29	22.42 0.58 -0.09	19.38 0.48 -0.64	13.77 0.29 -1.89	14.92 0.42 -1.40	9.46 0.27 -2.31	16.03 0.68 -1.03	25.53 1.24 -0.03	26.01 1.24 0.00	25.39 1.31 -0.88	34.72 1.71 -5.15	36.87 1.37 -0.38	42.98 0.45 -1.83	32.76 0.31 -2.52	24.10 0.29 -7.44	24.50 0.43 -6.03	30.21 0.61 -6.93	8.10 0.33 -2.44	5.15 0.37 0.00	10.61 0.61 0.00	21.43 1.12 -0.19	39.52 2.08 0.00	24.48 1.01 0.00	30.81 1.28 0.00
NEG CENTRAL___SENECA 23627	18.15 0.27 -1.13	22.11 0.29 -0.08	19.04 0.22 -0.57	13.37 0.12 -1.65	14.53 0.20 -1.23	9.04 0.14 -2.03	15.62 0.40 -0.90	25.03 0.74 -0.03	25.51 0.74 0.00	24.07 0.78 -0.10	29.95 0.94 -1.15	36.09 0.84 -0.13	42.41 1.01 -0.70	32.11 0.81 -1.38	23.37 0.45 -6.55	23.90 0.56 -5.31	29.47 0.82 -5.98	7.62 0.22 -2.07	5.00 0.21 0.00	10.37 0.36 0.00	20.93 0.64 -0.16	38.52 1.09 0.00	24.07 0.61 0.00	30.30 0.77 0.00
NEG CENTRAL___STATE_STREET 24147	18.04 0.29 -1.02	22.11 0.30 -0.07	18.99 0.24 -0.51	13.23 0.16 -1.48	14.34 0.14 -1.10	8.80 0.11 -1.82	15.44 0.32 -0.81	24.80 0.51 -0.03	25.29 0.52 0.00	23.87 0.50 -0.17	29.58 0.67 -1.05	36.17 0.79 -0.26	42.51 0.81 -1.00	31.83 0.67 -1.24	22.66 0.38 -5.91	23.26 0.44 -4.79	28.53 0.61 -5.25	7.23 0.13 -1.76	4.92 0.13 0.00	10.24 0.24 0.00	20.69 0.43 -0.14	38.06 0.63 0.00	23.90 0.44 0.00	30.13 0.60 0.00
NEG MILLWOOD___DRP 24198	26.10 1.33 -8.03	23.92 1.62 -0.55	23.58 1.33 -4.00	24.16 0.83 -11.73	22.73 0.94 -8.69	21.78 0.52 -14.38	21.95 1.23 -6.41	26.56 2.09 -0.21	27.02 2.18 -0.07	25.71 2.25 -0.27	48.33 2.73 -17.74	38.87 3.45 -0.31	48.75 4.14 -3.92	40.95 3.12 -7.91	52.00 1.71 -33.92	51.07 1.91 -31.12	61.89 2.48 -36.74	147.54 0.58 -141.63	93.97 0.46 -88.72	51.03 0.93 -40.11	38.09 1.95 -16.01	44.47 3.53 -3.51	32.88 2.11 -7.31	32.53 2.56 -0.44
NEG NORTH_FLCN_SEA 23793	-5.68 -0.96 21.46	20.52 -1.22 0.00	9.17 -0.93 8.16	9.73 -0.51 1.35	12.44 -0.67 0.00	-3.55 -0.34 10.08	-6.90 -0.74 20.48	-1.83 -1.15 24.94	-5.29 -0.91 29.15	0.39 -1.09 21.72	-10.79 -1.06 37.58	-13.05 -0.96 47.22	-13.68 -1.12 53.25	-10.79 -1.19 39.52	-0.17 -1.12 15.41	15.85 -1.21 0.98	11.17 -1.58 9.92	-6.18 -0.38 11.13	-5.27 -0.24 9.81	-16.28 -0.09 26.19	-12.04 -0.64 31.52	-14.32 -0.90 50.85	-20.96 -0.32 44.10	7.36 -1.35 20.82
NEG NORTH_KES_CHATEGAY 23792	-10.59 -0.92 26.41	20.53 -1.22 0.00	7.32 -0.90 10.03	9.43 -0.50 1.66	12.44 -0.66 0.00	-5.86 -0.33 12.40	-11.19 -0.73 24.78	-1.31 -0.63 24.94	-4.83 -0.45 29.15	0.81 -0.67 21.72	-10.29 -0.56 37.58	-12.47 -0.37 47.22	-12.92 -0.36 53.25	-17.18 -0.86 46.23	-7.95 -1.16 23.17	15.15 -1.26 1.64	6.05 -1.66 14.96	-11.70 -0.39 16.63	-9.41 -0.26 13.93	-29.15 -0.17 38.98	-27.51 -0.70 46.93	-39.32 -1.06 75.69	-42.64 -0.45 65.65	-0.19 -1.40 28.32
NEG NORTH___ALICE_FALLS 23915	-6.37 -0.86 22.25	20.62 -1.12 0.00	8.96 -0.84 8.45	9.74 -0.46 1.40	12.50 -0.60 0.00	-3.88 -0.30 10.45	-7.50 -0.65 21.16	-1.59 -0.91 24.94	-5.06 -0.68 29.15	0.61 -0.87 21.72	-10.54 -0.82 37.58	-12.76 -0.66 47.22	-13.31 -0.75 53.25	-11.59 -0.92 40.58	-1.31 -1.03 16.64	15.87 -1.09 1.08	10.52 -1.43 10.72	-7.02 -0.34 12.00	-5.89 -0.20 10.47	-18.24 -0.02 28.22	-14.33 -0.48 33.97	-18.00 -0.64 54.79	-24.24 -0.18 47.52	6.34 -1.18 22.01
NEG NORTH___LWR_SARANAC 23913	-6.37 -0.86 22.25	20.62 -1.12 0.00	8.96 -0.84 8.45	9.74 -0.46 1.40	12.50 -0.60 0.00	-3.88 -0.30 10.45	-7.50 -0.65 21.16	-1.59 -0.91 24.94	-5.06 -0.68 29.15	0.61 -0.87 21.72	-10.54 -0.82 37.58	-12.76 -0.66 47.22	-13.31 -0.75 53.25	-11.59 -0.92 40.58	-1.31 -1.03 16.64	15.87 -1.09 1.08	10.52 -1.43 10.72	-7.02 -0.34 12.00	-5.89 -0.20 10.47	-18.24 -0.02 28.22	-14.33 -0.48 33.97	-18.00 -0.64 54.79	-24.24 -0.18 47.52	6.34 -1.18 22.01

NEG NORTH___PLATTSBURG 23628	-6.37 -0.86 22.25	20.62 -1.12 0.00	8.96 -0.84 8.45	9.74 -0.46 1.40	12.50 -0.60 0.00	-3.88 -0.30 10.45	-7.50 -0.65 21.16	-1.59 -0.91 24.94	-5.06 -0.68 29.15	0.61 -0.87 21.72	-10.54 -0.82 37.58	-12.76 -0.66 47.22	-13.31 -0.75 53.25	-11.59 -0.92 40.58	-1.31 -1.03 16.64	15.87 -1.09 1.08	10.52 -1.43 10.72	-7.02 -0.34 12.00	-5.89 -0.20 10.47	-18.24 -0.02 28.22	-14.33 -0.48 33.97	-18.00 -0.64 54.79	-24.24 -0.18 47.52	6.34 -1.18 22.01
NEG WEST_LEA_LOCKPORT 23791	17.70 -0.21 -1.17	21.37 -0.45 -0.08	18.51 -0.32 -0.59	13.10 -0.21 -1.72	14.21 -0.17 -1.27	8.94 -0.02 -2.10	15.20 -0.05 -0.94	23.87 -0.42 -0.03	24.25 -0.52 0.00	22.65 -0.36 0.18	27.58 -0.31 -0.03	33.80 -0.87 0.46	37.99 -1.25 1.45	30.21 -0.87 -1.16	22.71 -0.43 -6.77	23.11 -0.41 -5.48	28.67 -0.29 -6.29	7.49 -0.05 -2.21	4.88 0.09 0.00	10.02 0.02 0.00	20.11 -0.19 -0.18	37.06 -0.37 0.00	23.05 -0.41 0.00	29.17 -0.37 0.00
NEG WEST___LANCASTR 23811	18.44 0.39 -1.31	22.20 0.37 -0.09	19.26 0.36 -0.65	13.71 0.21 -1.91	14.82 0.31 -1.41	9.39 0.18 -2.35	15.82 0.46 -1.04	25.08 0.79 -0.04	25.48 0.71 0.00	31.10 0.84 -7.07	64.13 1.25 -35.03	39.89 0.98 -3.79	57.09 1.00 -15.40	40.22 0.45 -9.85	24.15 0.24 -7.54	24.48 0.35 -6.10	30.41 0.67 -7.06	7.99 0.16 -2.50	5.00 0.21 0.00	10.30 0.30 0.00	20.87 0.55 -0.20	38.65 1.22 0.00	24.02 0.56 0.00	30.42 0.89 0.00
NEG_PENN_ALLEGHNY 23528	19.72 0.44 -2.53	22.48 0.56 -0.17	19.96 0.45 -1.26	15.58 0.28 -3.70	16.18 0.34 -2.74	11.59 0.18 -4.54	16.79 0.45 -2.02	25.16 0.82 -0.06	25.58 0.82 0.00	24.33 0.84 -0.29	32.30 1.08 -3.36	36.49 1.24 -0.14	43.46 1.50 -1.27	34.29 1.02 -3.35	31.48 0.58 -14.54	30.49 0.67 -11.78	36.20 0.90 -12.63	9.70 0.22 -4.15	4.97 0.19 0.00	10.34 0.34 0.00	21.14 0.68 -0.33	38.75 1.32 0.00	24.21 0.75 0.00	30.52 0.99 0.00
NEG___GEN_MONROE 24207	17.91 0.14 -1.03	21.82 0.00 -0.07	18.79 0.03 -0.51	13.14 0.04 -1.50	14.33 0.12 -1.11	8.85 0.14 -1.84	15.48 0.34 -0.82	24.61 0.33 -0.03	25.03 0.26 0.00	22.98 0.33 0.54	26.59 0.55 1.81	35.26 0.49 0.35	39.83 0.20 1.06	30.70 0.23 -0.56	22.47 0.16 -5.94	23.09 0.25 -4.81	28.58 0.46 -5.45	7.35 0.12 -1.90	5.00 0.21 0.00	10.34 0.34 0.00	20.71 0.44 -0.15	38.10 0.66 0.00	23.61 0.15 0.00	29.73 0.20 0.00
NEPA___ENERGY 23901	18.29 0.23 -1.32	22.12 0.28 -0.09	19.18 0.27 -0.66	13.67 0.15 -1.93	14.76 0.23 -1.43	9.39 0.15 -2.36	15.77 0.40 -1.05	25.06 0.77 -0.03	25.41 0.64 0.00	27.96 0.71 -4.05	49.48 1.13 -20.49	37.84 0.93 -1.78	49.13 1.00 -7.43	36.64 0.41 -6.31	24.22 0.26 -7.60	24.63 0.44 -6.15	30.55 0.76 -7.12	8.03 0.18 -2.53	5.00 0.21 0.00	10.29 0.29 0.00	20.84 0.51 -0.20	38.55 1.12 0.00	24.05 0.58 0.00	30.45 0.92 0.00
NEVERSINK___HYD 23608	24.66 0.87 -7.06	23.26 1.04 -0.48	22.58 0.82 -3.51	22.42 0.51 -10.31	21.31 0.57 -7.63	19.83 0.32 -12.64	20.75 0.80 -5.63	25.82 1.37 -0.18	26.23 1.42 -0.05	24.90 1.47 -0.24	43.15 1.77 -13.52	37.55 2.24 -0.20	46.60 2.70 -3.21	39.19 1.93 -7.34	48.77 0.66 -31.74	44.10 0.74 -25.31	50.61 1.00 -26.94	-34.06 0.24 39.63	-27.35 0.18 32.31	-4.24 0.37 14.61	16.61 1.40 4.91	38.60 2.49 1.33	22.40 1.45 2.51	31.54 1.71 -0.30
NEWTON___FALLS_HYD 23847	50.09 0.27 -33.08	21.88 0.13 0.00	31.23 0.41 -12.57	14.02 0.34 -2.08	13.23 0.13 0.00	22.53 0.13 -15.53	46.11 0.12 -31.67	64.46 0.23 -39.96	89.49 0.24 -64.49	101.11 -0.08 -77.99	162.73 0.02 -134.85	204.88 0.25 -169.51	232.14 0.28 -191.16	168.02 -0.17 -138.27	71.09 -0.70 -55.43	24.09 -0.92 -6.97	-64.61 -1.53 85.74	43.08 -0.26 -38.02	32.47 -0.13 -27.81	96.53 0.22 -86.31	124.29 0.17 -104.00	205.89 0.87 -167.59	169.78 0.96 -145.35	80.69 0.66 -50.50
NIAGARA_115E_LBMP 323715	17.44 -0.49 -1.19	21.04 -0.78 -0.08	18.24 -0.60 -0.59	12.95 -0.38 -1.74	14.03 -0.37 -1.29	8.89 -0.12 -2.13	15.00 -0.27 -0.95	23.40 -0.89 -0.03	23.75 -1.02 0.00	20.64 -0.84 1.72	19.63 -0.89 7.34	31.85 -1.61 1.66	32.36 -2.13 6.21	27.78 -1.51 0.63	22.42 -0.81 -6.87	22.79 -0.81 -5.56	28.27 -0.80 -6.39	7.42 -0.16 -2.25	4.79 0.00 0.00	9.82 -0.18 0.00	19.70 -0.60 -0.18	36.26 -1.17 0.00	22.59 -0.87 0.00	28.62 -0.92 0.00
NIAGARA_115W_LBMP 323714	17.27 -0.67 -1.19	20.77 -1.06 -0.08	18.08 -0.76 -0.59	12.88 -0.45 -1.74	13.94 -0.45 -1.29	8.84 -0.17 -2.14	14.87 -0.40 -0.95	23.18 -1.11 -0.03	23.54 -1.22 0.00	20.44 -1.03 1.72	19.41 -1.10 7.34	31.61 -1.84 1.67	32.14 -2.33 6.23	27.56 -1.72 0.64	22.24 -0.95 -6.82	22.61 -0.97 -5.54	28.04 -1.01 -6.38	7.37 -0.20 -2.25	4.75 -0.04 0.00	9.74 -0.26 0.00	19.53 -0.77 -0.18	35.94 -1.49 0.00	22.39 -1.07 0.00	28.39 -1.15 0.00
NIAGARA_230_LBMP 323716	17.47 -0.45 -1.18	21.07 -0.76 -0.08	18.27 -0.57 -0.59	12.96 -0.36 -1.73	14.04 -0.34 -1.28	8.88 -0.11 -2.12	15.01 -0.25 -0.94	23.53 -0.76 -0.03	23.90 -0.87 0.00	20.77 -0.71 1.71	19.81 -0.72 7.33	33.06 -1.34 0.71	36.44 -1.79 2.46	27.99 -1.29 0.64	22.48 -0.68 -6.79	22.87 -0.67 -5.50	28.36 -0.63 -6.32	7.43 -0.12 -2.23	4.80 0.02 0.00	9.87 -0.13 0.00	19.83 -0.48 -0.18	36.53 -0.90 0.00	22.72 -0.74 0.00	28.78 -0.75 0.00
NIAGARA____ 23760	17.39 -0.54 -1.19	20.95 -0.87 -0.08	18.20 -0.64 -0.59	12.94 -0.39 -1.73	14.01 -0.38 -1.28	8.87 -0.13 -2.13	14.97 -0.30 -0.95	23.40 -0.89 -0.03	23.77 -1.00 0.00	20.65 -0.82 1.72	19.66 -0.86 7.33	32.45 -1.53 1.15	34.60 -1.99 4.11	27.82 -1.46 0.64	22.40 -0.80 -6.83	22.77 -0.80 -5.53	28.25 -0.78 -6.36	7.41 -0.16 -2.24	4.78 0.00 0.00	9.82 -0.18 0.00	19.71 -0.58 -0.18	36.30 -1.13 0.00	22.59 -0.87 0.00	28.60 -0.93 0.00
NINE_MILE_1 23575	16.93 -0.32 -0.52	21.33 -0.45 -0.04	18.12 -0.39 -0.26	12.10 -0.25 -0.75	13.38 -0.28 -0.56	7.66 -0.13 -0.92	14.46 -0.27 -0.41	23.78 -0.50 -0.01	24.25 -0.52 0.00	21.84 -0.54 0.82	26.94 -0.67 0.24	32.58 -0.89 1.66	35.21 -1.03 4.45	29.59 -0.73 -0.40	18.91 -0.39 -2.94	19.98 -0.44 -2.38	24.72 -0.52 -2.57	6.06 -0.12 -0.85	4.69 -0.10 0.00	9.78 -0.22 0.00	19.70 -0.49 -0.07	36.54 -0.89 0.00	22.97 -0.50 0.00	28.98 -0.55 0.00
NINE_MILE_2 23744	16.93 -0.32 -0.52	21.33 -0.45 -0.04	18.12 -0.39 -0.26	12.10 -0.25 -0.75	13.38 -0.28 -0.56	7.66 -0.13 -0.92	14.46 -0.27 -0.41	23.78 -0.50 -0.01	24.25 -0.52 0.00	21.82 -0.54 0.83	26.94 -0.67 0.25	32.55 -0.89 1.68	35.15 -1.03 4.52	29.59 -0.73 -0.40	18.91 -0.39 -2.93	19.97 -0.44 -2.38	24.72 -0.52 -2.57	6.06 -0.12 -0.85	4.69 -0.10 0.00	9.78 -0.22 0.00	19.70 -0.49 -0.07	36.54 -0.89 0.00	22.97 -0.50 0.00	28.98 -0.55 0.00
NM_CAPITAL___DRP 24208	28.10 0.86 -10.50	23.59 1.13 -0.72	24.38 0.90 -5.23	27.48 0.55 -15.33	25.10 0.65 -11.35	26.01 0.34 -18.80	23.40 0.71 -8.37	25.72 1.19 -0.27	25.84 1.14 0.07	24.50 1.19 -0.11	29.97 1.46 -0.66	36.62 1.81 0.31	47.13 2.19 -4.25	41.72 1.62 -10.18	46.67 0.84 -29.46	45.65 0.92 -26.69	54.34 1.14 -30.53	101.50 0.27 -95.89	63.25 0.22 -58.24	36.76 0.43 -26.33	31.84 1.00 -10.73	41.48 1.77 -2.28	28.77 0.95 -4.36	30.21 1.12 0.44

NM_CENTRAL___DRP 24181	18.79 0.02 -2.02	21.79 -0.01 -0.05	19.08 -0.02 -0.85	12.67 -0.02 -1.10	13.84 -0.02 -0.75	8.75 0.01 -1.87	16.18 0.04 -1.82	25.95 0.07 -1.62	27.56 0.07 -2.72	26.69 0.07 -3.43	34.13 0.10 -6.18	42.60 0.10 -7.38	49.43 0.14 -8.59	36.62 0.12 -6.58	22.95 0.04 -6.54	21.76 0.04 -3.68	27.99 0.10 -5.22	8.19 0.03 -2.83	6.02 0.03 -1.20	13.71 0.03 -3.67	24.66 0.02 -4.53	44.59 0.02 -7.13	29.68 0.03 -6.19	31.71 0.07 -2.11
NM_FRONTIER___DRP 24179	17.27 -0.67 -1.19	20.77 -1.06 -0.08	18.08 -0.76 -0.59	12.88 -0.45 -1.74	13.94 -0.45 -1.29	8.84 -0.17 -2.14	14.87 -0.40 -0.95	23.18 -1.11 -0.03	23.54 -1.22 0.00	20.44 -1.03 1.72	19.41 -1.10 7.34	31.61 -1.84 1.67	32.14 -2.33 6.23	27.56 -1.72 0.64	22.24 -0.95 -6.82	22.61 -0.97 -5.54	28.04 -1.01 -6.38	7.37 -0.20 -2.25	4.75 -0.04 0.00	9.74 -0.26 0.00	19.53 -0.77 -0.18	35.94 -1.49 0.00	22.39 -1.07 0.00	28.39 -1.15 0.00
NM_ST_REGIS___HYD 24053	73.91 0.04 -57.13	21.56 -0.19 -0.01	40.22 0.26 -21.70	15.49 0.30 -3.60	13.08 -0.02 0.00	33.74 0.05 -26.82	68.85 -0.16 -54.69	92.98 -0.29 -69.01	135.55 -0.29 -111.08	156.71 -0.64 -134.15	259.46 -0.57 -232.17	326.38 -0.37 -291.63	369.11 -0.41 -328.82	267.04 -0.69 -237.81	108.31 -1.22 -93.16	26.78 -1.43 -10.18	-40.90 -2.36 61.22	69.70 -0.42 -64.79	52.37 -0.25 -47.84	158.65 0.08 -148.56	198.87 -0.22 -178.96	326.20 0.29 -288.48	274.51 0.85 -250.20	116.76 0.22 -87.01
NORTHPORT___1 23551	25.96 1.44 -7.78	23.95 1.67 -0.53	23.55 1.42 -3.88	23.87 0.90 -11.37	22.50 0.98 -8.42	21.34 0.53 -13.94	21.57 1.04 -6.21	26.12 1.66 -0.20	26.59 1.75 -0.08	25.39 1.91 -0.28	48.75 2.52 -18.38	35.64 2.81 2.29	47.73 3.44 -3.59	34.63 2.54 -2.17	34.84 1.43 -17.05	51.00 1.56 -31.40	38.73 2.03 -14.03	174.66 0.45 -168.89	160.73 0.34 -155.61	29.17 0.66 -18.51	33.93 1.51 -12.30	24.75 2.88 15.57	38.12 1.86 -12.80	32.62 2.58 -0.51
NORTHPORT___2 23552	25.96 1.44 -7.78	23.95 1.67 -0.53	23.55 1.42 -3.88	23.87 0.90 -11.37	22.50 0.98 -8.42	21.34 0.53 -13.94	21.57 1.04 -6.21	26.12 1.66 -0.20	26.59 1.75 -0.08	25.39 1.91 -0.28	48.75 2.52 -18.38	35.64 2.81 2.29	47.73 3.44 -3.59	34.63 2.54 -2.17	34.84 1.43 -17.05	51.00 1.56 -31.40	38.73 2.03 -14.03	174.66 0.45 -168.89	160.73 0.34 -155.61	29.17 0.66 -18.51	33.93 1.51 -12.30	24.75 2.88 15.57	38.12 1.86 -12.80	32.62 2.58 -0.51
NORTHPORT___3 23553	25.77 1.24 -7.78	23.74 1.46 -0.53	23.33 1.21 -3.88	23.72 0.76 -11.37	22.35 0.83 -8.42	21.25 0.44 -13.94	21.44 0.91 -6.21	25.89 1.42 -0.20	26.33 1.49 -0.07	25.11 1.64 -0.27	48.38 2.15 -18.38	35.28 2.45 2.29	47.32 3.04 -3.59	34.39 2.30 -2.17	34.70 1.29 -17.04	50.86 1.43 -31.39	38.58 1.89 -14.02	174.63 0.42 -168.88	160.70 0.31 -155.61	29.10 0.58 -18.52	33.78 1.35 -12.30	24.43 2.55 15.56	37.93 1.67 -12.81	32.34 2.29 -0.51
NORTHPORT___4 23650	25.77 1.24 -7.78	23.74 1.46 -0.53	23.33 1.21 -3.88	23.72 0.76 -11.37	22.35 0.83 -8.42	21.25 0.44 -13.94	21.44 0.91 -6.21	25.89 1.42 -0.20	26.33 1.49 -0.07	25.11 1.64 -0.27	48.38 2.15 -18.38	35.28 2.45 2.29	47.32 3.04 -3.59	34.39 2.30 -2.17	34.70 1.29 -17.04	50.86 1.43 -31.39	38.58 1.89 -14.02	174.63 0.42 -168.88	160.70 0.31 -155.61	29.10 0.58 -18.52	33.78 1.35 -12.30	24.43 2.55 15.56	37.93 1.67 -12.81	32.34 2.29 -0.51
NORTHPORT___IC 23718	25.96 1.44 -7.78	23.95 1.67 -0.53	23.55 1.42 -3.88	23.87 0.90 -11.37	22.50 0.98 -8.42	21.34 0.53 -13.94	21.57 1.04 -6.21	26.12 1.66 -0.20	26.59 1.75 -0.08	25.39 1.91 -0.28	48.75 2.52 -18.38	35.64 2.81 2.29	47.73 3.44 -3.59	34.63 2.54 -2.17	34.84 1.43 -17.05	51.00 1.56 -31.40	38.73 2.03 -14.03	174.66 0.45 -168.89	160.73 0.34 -155.61	29.17 0.66 -18.51	33.93 1.51 -12.30	24.75 2.88 15.57	38.12 1.86 -12.80	32.62 2.58 -0.51
NPX_GEN_1385_PROXY 323591	25.85 1.33 -7.78	23.58 1.30 -0.53	23.39 1.26 -3.88	23.86 0.90 -11.37	22.41 0.89 -8.42	21.24 0.43 -13.94	21.20 0.67 -6.21	25.54 1.08 -0.20	26.11 1.26 -0.08	24.82 1.35 -0.28	47.47 1.68 -17.94	34.69 1.86 2.29	47.26 2.98 -3.59	33.86 1.78 -2.17	34.53 1.12 -17.05	50.71 1.27 -31.40	38.23 1.53 -14.03	174.58 0.36 -168.89	160.65 0.26 -155.61	28.93 0.42 -18.51	33.45 1.04 -12.30	23.87 2.00 15.57	37.42 1.16 -12.80	31.73 1.69 -0.51
NPX_GEN_CSC 323557	25.80 1.27 -7.78	23.71 1.43 -0.53	23.35 1.23 -3.88	23.74 0.78 -11.37	22.37 0.85 -8.42	21.28 0.47 -13.94	21.50 0.97 -6.21	26.04 1.58 -0.20	26.57 1.72 -0.08	25.34 1.87 -0.28	48.85 2.46 -18.53	38.22 2.76 -0.34	47.88 3.33 -3.86	40.17 2.52 -7.73	51.92 1.45 -34.11	56.18 1.55 -36.59	71.85 2.01 -47.18	253.78 0.41 -248.04	165.09 0.33 -159.98	82.99 0.68 -72.31	49.95 1.52 -28.31	47.34 2.93 -6.98	38.67 1.83 -13.38	32.56 2.51 -0.51
NSINS_S_GLNS_FALLS 23858	30.09 1.88 -11.48	24.88 2.35 -0.79	25.86 1.90 -5.71	29.51 1.15 -16.77	26.77 1.26 -12.41	28.06 0.63 -20.55	24.87 1.40 -9.15	27.13 2.57 -0.30	27.20 2.45 0.01	25.66 2.39 -0.08	31.85 2.99 -1.00	38.50 3.75 0.37	50.92 4.63 -5.60	44.62 3.47 -11.23	44.18 1.79 -26.02	43.91 2.05 -23.82	52.53 2.55 -27.31	92.78 0.59 -86.86	58.11 0.51 -52.82	34.90 1.03 -23.86	32.09 2.25 -9.72	43.44 3.93 -2.07	29.46 2.11 -3.89	31.59 2.58 0.53
NUCOR_STEEL___DRP 24197	17.99 0.27 -0.98	22.09 0.28 -0.07	18.96 0.22 -0.49	13.18 0.15 -1.43	14.28 0.12 -1.06	8.72 0.10 -1.75	15.40 0.30 -0.78	24.75 0.47 -0.03	25.25 0.48 0.00	23.82 0.46 -0.18	29.47 0.60 -1.01	36.09 0.69 -0.28	42.35 0.63 -1.03	31.64 0.54 -1.19	22.38 0.32 -5.70	23.03 0.38 -4.62	28.23 0.52 -5.04	7.13 0.11 -1.69	4.90 0.12 0.00	10.21 0.21 0.00	20.64 0.39 -0.13	37.98 0.55 0.00	23.87 0.40 0.00	30.10 0.56 0.00
NYISO_LBMP_REFERENCE 24008	16.74 0.00 0.00	21.75 0.00 0.00	18.25 0.00 0.00	11.59 0.00 0.00	13.10 0.00 0.00	6.87 0.00 0.00	14.32 0.00 0.00	24.26 0.00 0.00	24.77 0.00 0.00	23.19 0.00 0.00	27.85 0.00 0.00	35.12 0.00 0.00	40.70 0.00 0.00	29.92 0.00 0.00	16.37 0.00 0.00	18.04 0.00 0.00	22.67 0.00 0.00	5.33 0.00 0.00	4.78 0.00 0.00	10.00 0.00 0.00	20.12 0.00 0.00	37.43 0.00 0.00	23.46 0.00 0.00	29.53 0.00 0.00
NYPA_BRENTWD____GT 24164	26.12 1.60 -7.78	24.17 1.89 -0.53	23.70 1.58 -3.88	23.96 1.00 -11.37	22.62 1.10 -8.42	21.41 0.60 -13.94	21.76 1.23 -6.21	26.48 2.01 -0.20	27.00 2.15 -0.08	25.76 2.29 -0.28	49.34 2.96 -18.53	38.84 3.38 -0.34	48.65 4.09 -3.86	40.65 3.01 -7.73	52.14 1.66 -34.11	56.44 1.81 -36.59	72.21 2.37 -47.18	253.90 0.53 -248.04	165.18 0.42 -159.98	83.13 0.82 -72.31	50.26 1.83 -28.31	47.85 3.44 -6.98	39.08 2.24 -13.38	33.07 3.02 -0.51
NYPA_GOWANUS____GT5 24156	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.30 -0.08	25.87 2.39 -0.28	49.23 2.85 -18.52	39.00 3.55 -0.34	48.75 4.20 -3.86	40.77 3.13 -7.73	52.20 1.72 -34.10	56.55 1.88 -36.64	72.23 2.30 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.32 1.82 -28.38	47.96 3.46 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51

NYPA_GOWANUS____GT6 24157	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.30 -0.08	25.87 2.39 -0.28	49.23 2.85 -18.52	39.00 3.55 -0.34	48.75 4.20 -3.86	40.77 3.13 -7.73	52.20 1.72 -34.10	56.55 1.88 -36.64	72.23 2.30 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.32 1.82 -28.38	47.96 3.46 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51
NYPA_HARLEM__RVR__GT1 24160	25.88 1.36 -7.78	24.03 1.75 -0.53	23.53 1.41 -3.87	23.85 0.89 -11.37	22.54 1.02 -8.41	21.39 0.58 -13.93	21.85 1.33 -6.21	26.67 2.21 -0.20	27.20 2.36 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.56 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.34 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.32 0.83 -72.49	50.32 1.82 -28.38	47.95 3.45 -7.07	39.10 2.19 -13.44	32.71 2.66 -0.51
NYPA_HARLEM__RVR__GT2 24161	25.88 1.36 -7.78	24.03 1.75 -0.53	23.53 1.41 -3.87	23.85 0.89 -11.37	22.54 1.02 -8.41	21.39 0.58 -13.93	21.85 1.33 -6.21	26.67 2.21 -0.20	27.20 2.36 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.56 -0.34	48.76 4.20 -3.86	40.77 3.12 -7.73	52.17 1.70 -34.10	56.57 1.89 -36.64	72.28 2.34 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.32 0.83 -72.49	50.32 1.82 -28.38	47.95 3.45 -7.07	39.10 2.19 -13.44	32.71 2.66 -0.51
NYPA_KENT____GT 24152	25.96 1.44 -7.78	23.98 1.71 -0.53	23.52 1.40 -3.87	23.83 0.87 -11.37	22.51 0.99 -8.41	21.36 0.56 -13.93	21.83 1.31 -6.21	26.66 2.20 -0.20	27.17 2.33 -0.08	25.88 2.41 -0.28	49.25 2.87 -18.52	39.03 3.58 -0.34	48.79 4.23 -3.86	40.78 3.14 -7.73	52.19 1.72 -34.10	56.56 1.88 -36.64	72.26 2.33 -47.26	254.46 0.52 -248.61	165.52 0.38 -160.35	83.29 0.80 -72.49	50.31 1.81 -28.38	47.93 3.43 -7.07	39.09 2.19 -13.44	32.73 2.68 -0.51
NYPA_POUCH1____GT 24155	25.93 1.41 -7.78	23.89 1.61 -0.53	23.43 1.31 -3.87	23.78 0.82 -11.37	22.45 0.93 -8.41	21.34 0.53 -13.93	21.79 1.26 -6.21	26.58 2.11 -0.20	27.08 2.23 -0.08	25.80 2.33 -0.28	49.13 2.75 -18.52	38.02 3.41 0.51	49.66 4.03 -4.93	40.76 3.03 -7.82	45.85 1.67 -27.81	51.92 1.80 -32.07	72.14 2.21 -47.26	254.44 0.50 -248.61	165.51 0.37 -160.35	83.26 0.77 -72.49	50.30 1.80 -28.38	47.83 3.37 -7.03	39.08 2.18 -13.44	32.72 2.67 -0.51
NYPA_VERNON____GT2 24162	25.96 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.87	23.85 0.89 -11.37	22.52 1.01 -8.41	21.37 0.56 -13.93	21.85 1.32 -6.21	26.67 2.20 -0.20	27.19 2.34 -0.08	25.89 2.42 -0.28	49.26 2.88 -18.52	39.06 3.60 -0.34	48.80 4.25 -3.86	40.80 3.16 -7.73	52.21 1.74 -34.10	56.59 1.91 -36.64	72.31 2.38 -47.26	254.48 0.53 -248.61	165.54 0.40 -160.35	83.31 0.82 -72.49	50.32 1.82 -28.38	47.93 3.43 -7.07	39.06 2.16 -13.44	32.70 2.65 -0.51
NYPA_VERNON____GT3 24163	25.96 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.87	23.85 0.89 -11.37	22.52 1.01 -8.41	21.37 0.56 -13.93	21.85 1.32 -6.21	26.67 2.20 -0.20	27.19 2.34 -0.08	25.89 2.42 -0.28	49.26 2.88 -18.52	39.06 3.60 -0.34	48.80 4.25 -3.86	40.80 3.16 -7.73	52.21 1.74 -34.10	56.59 1.91 -36.64	72.31 2.38 -47.26	254.48 0.53 -248.61	165.54 0.40 -160.35	83.31 0.82 -72.49	50.32 1.82 -28.38	47.93 3.43 -7.07	39.06 2.16 -13.44	32.70 2.65 -0.51
NYPA__ASTORIA_CC1 323568	25.95 1.43 -7.78	24.01 1.73 -0.53	23.54 1.42 -3.87	23.85 0.88 -11.37	22.52 1.01 -8.41	21.37 0.56 -13.93	21.84 1.32 -6.21	26.64 2.17 -0.20	27.15 2.30 -0.08	25.86 2.39 -0.28	49.21 2.83 -18.52	38.99 3.54 -0.34	48.72 4.17 -3.86	40.76 3.11 -7.73	52.18 1.71 -34.10	56.56 1.88 -36.64	72.27 2.34 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.30 0.81 -72.49	50.29 1.80 -28.38	47.89 3.39 -7.07	39.03 2.12 -13.44	32.66 2.61 -0.51
NYPA__ASTORIA_CC2 323569	25.95 1.43 -7.78	24.01 1.73 -0.53	23.54 1.42 -3.87	23.85 0.88 -11.37	22.52 1.01 -8.41	21.37 0.56 -13.93	21.84 1.32 -6.21	26.64 2.17 -0.20	27.15 2.30 -0.08	25.86 2.39 -0.28	49.21 2.83 -18.52	38.99 3.54 -0.34	48.72 4.17 -3.86	40.76 3.11 -7.73	52.18 1.71 -34.10	56.56 1.88 -36.64	72.27 2.34 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.30 0.81 -72.49	50.29 1.80 -28.38	47.89 3.39 -7.07	39.03 2.12 -13.44	32.66 2.61 -0.51
NYPA__HOLTSVILL 23794	25.98 1.45 -7.78	23.96 1.68 -0.53	23.55 1.43 -3.88	23.87 0.90 -11.37	22.51 0.99 -8.42	21.35 0.54 -13.94	21.64 1.11 -6.21	26.27 1.81 -0.20	26.78 1.93 -0.08	25.55 2.08 -0.28	49.11 2.72 -18.53	38.54 3.09 -0.34	48.27 3.71 -3.86	40.42 2.78 -7.73	52.04 1.57 -34.11	56.31 1.68 -36.59	72.03 2.19 -47.18	253.84 0.47 -248.04	165.13 0.37 -159.98	83.05 0.73 -72.31	50.09 1.65 -28.31	47.60 3.19 -6.98	38.86 2.02 -13.38	32.82 2.77 -0.51
NYPA____HELLGATE_GT1 24158	25.88 1.36 -7.78	24.03 1.75 -0.53	23.53 1.41 -3.87	23.85 0.89 -11.37	22.54 1.02 -8.41	21.39 0.58 -13.93	21.85 1.33 -6.21	26.67 2.21 -0.20	27.20 2.36 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.56 -0.34	48.76 4.20 -3.86	40.76 3.11 -7.73	52.16 1.69 -34.10	56.57 1.89 -36.64	72.28 2.34 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.32 0.83 -72.49	50.32 1.82 -28.38	47.95 3.45 -7.07	39.10 2.19 -13.44	32.71 2.66 -0.51
NYPA____HELLGATE_GT2 24159	25.88 1.36 -7.78	24.03 1.75 -0.53	23.53 1.41 -3.87	23.85 0.89 -11.37	22.54 1.02 -8.41	21.39 0.58 -13.93	21.85 1.33 -6.21	26.67 2.21 -0.20	27.20 2.36 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.56 -0.34	48.76 4.20 -3.86	40.76 3.11 -7.73	52.16 1.69 -34.10	56.57 1.89 -36.64	72.28 2.34 -47.26	254.47 0.53 -248.61	165.53 0.39 -160.35	83.32 0.83 -72.49	50.32 1.82 -28.38	47.95 3.45 -7.07	39.10 2.19 -13.44	32.71 2.66 -0.51
NYS_BARGE__HYD 23848	17.72 -0.19 -1.17	21.41 -0.42 -0.08	18.54 -0.29 -0.58	13.11 -0.20 -1.71	14.21 -0.15 -1.26	8.94 -0.01 -2.08	15.21 -0.03 -0.93	23.89 -0.41 -0.03	24.28 -0.50 0.00	22.61 -0.35 0.23	27.37 -0.28 0.20	33.75 -0.83 0.53	37.70 -1.22 1.77	30.18 -0.83 -1.09	22.69 -0.42 -6.74	23.11 -0.38 -5.45	28.65 -0.26 -6.25	7.49 -0.04 -2.20	4.89 0.10 0.00	10.03 0.03 0.00	20.13 -0.17 -0.18	37.09 -0.34 0.00	23.07 -0.40 0.00	29.18 -0.36 0.00
OAK ORCHARD__HYD 24046	17.77 0.01 -1.02	21.65 -0.17 -0.07	18.64 -0.12 -0.51	13.01 -0.08 -1.49	14.17 -0.04 -1.11	8.74 0.04 -1.83	15.25 0.12 -0.81	24.32 0.03 -0.03	24.81 0.04 0.00	22.79 0.13 0.53	26.41 0.30 1.74	35.00 0.20 0.32	39.66 -0.09 0.95	30.50 0.01 -0.57	22.31 0.04 -5.90	22.93 0.12 -4.77	28.35 0.27 -5.41	7.28 0.07 -1.88	4.93 0.15 0.00	10.18 0.18 0.00	20.46 0.19 -0.15	37.72 0.29 0.00	23.43 -0.03 0.00	29.52 -0.01 0.00
OCC_CHEM__DRP 24175	17.33 -0.60 -1.19	20.86 -0.97 -0.08	18.14 -0.70 -0.59	12.92 -0.41 -1.74	13.98 -0.41 -1.29	8.87 -0.14 -2.14	14.93 -0.34 -0.95	23.28 -1.01 -0.03	23.65 -1.11 0.01	20.45 -0.93 1.81	19.09 -0.98 7.79	31.58 -1.69 1.85	31.61 -2.16 6.92	27.58 -1.59 0.75	22.32 -0.87 -6.82	22.69 -0.89 -5.54	28.16 -0.90 -6.39	7.40 -0.18 -2.25	4.77 -0.02 0.00	9.78 -0.22 0.00	19.62 -0.68 -0.18	36.11 -1.32 0.00	22.49 -0.97 0.00	28.50 -1.04 0.00

OH_GEN_PROXY 24063	17.50 -0.42 -1.18	21.11 -0.71 -0.08	18.30 -0.54 -0.59	12.98 -0.34 -1.73	14.07 -0.32 -1.28	8.89 -0.10 -2.12	15.04 -0.22 -0.94	23.60 -0.69 -0.03	23.97 -0.80 0.00	21.15 -0.65 1.39	21.44 -0.64 5.78	33.30 -1.23 0.59	37.09 -1.64 1.96	28.46 -1.20 0.26	22.54 -0.64 -6.81	22.93 -0.62 -5.51	28.45 -0.56 -6.34	7.45 -0.11 -2.23	4.81 0.02 0.00	9.88 -0.12 0.00	19.87 -0.43 -0.18	36.64 -0.79 0.00	22.78 -0.68 0.00	28.84 -0.69 0.00
OLIN_CORP_DRP 24177	17.50 -0.44 -1.20	21.11 -0.72 -0.08	18.30 -0.54 -0.60	12.99 -0.35 -1.75	14.08 -0.32 -1.30	8.92 -0.10 -2.15	15.05 -0.22 -0.96	23.51 -0.79 -0.03	23.85 -0.92 0.00	19.89 -0.75 2.56	15.68 -0.77 11.41	31.26 -1.46 2.40	29.62 -1.93 9.15	26.93 -1.38 1.62	22.53 -0.74 -6.90	22.90 -0.73 -5.59	28.41 -0.69 -6.43	7.46 -0.13 -2.26	4.80 0.02 0.00	9.86 -0.14 0.00	19.79 -0.51 -0.18	36.42 -1.01 0.00	22.69 -0.77 0.00	28.74 -0.80 0.00
OLIN_CORP_DSASP 323712	17.33 -0.60 -1.19	20.86 -0.97 -0.08	18.14 -0.70 -0.59	12.92 -0.41 -1.74	13.98 -0.41 -1.29	8.87 -0.14 -2.14	14.93 -0.34 -0.95	23.28 -1.01 -0.03	23.65 -1.11 0.01	20.45 -0.93 1.81	19.09 -0.98 7.79	31.58 -1.69 1.85	31.61 -2.16 6.92	27.58 -1.59 0.75	22.32 -0.87 -6.82	22.69 -0.89 -5.54	28.16 -0.90 -6.39	7.40 -0.18 -2.25	4.77 -0.02 0.00	9.78 -0.22 0.00	19.62 -0.68 -0.18	36.11 -1.32 0.00	22.49 -0.97 0.00	28.50 -1.04 0.00
ONEIDA_HERK_LFGE 323681	23.56 0.43 -6.39	22.23 0.49 0.00	21.11 0.43 -2.43	12.27 0.27 -0.40	13.38 0.27 0.00	10.04 0.17 -3.00	20.82 0.39 -6.11	32.74 0.76 -7.71	38.45 0.79 -12.89	39.65 0.69 -15.77	55.51 0.88 -26.78	70.54 1.17 -34.26	80.35 1.34 -38.32	58.67 0.89 -27.86	30.05 0.41 -13.28	21.48 0.34 -3.10	32.28 0.37 -9.23	13.72 0.11 -8.27	10.57 0.13 -5.65	27.78 0.36 -17.42	41.82 0.66 -21.04	72.59 1.34 -33.82	53.60 0.81 -29.33	40.46 0.88 -10.05
ONONDAGA_REF_OCCRA 23987	17.75 0.14 -0.87	21.95 0.15 -0.06	18.78 0.09 -0.44	12.92 0.05 -1.27	14.11 0.07 -0.94	8.49 0.05 -1.56	15.16 0.14 -0.70	24.54 0.25 -0.02	26.58 0.26 -1.55	26.49 0.25 -3.04	33.73 0.33 -5.55	42.03 0.38 -6.53	48.86 0.48 -7.69	36.28 0.36 -6.00	23.73 0.19 -7.17	22.63 0.20 -4.40	27.51 0.30 -4.54	8.30 0.08 -2.89	5.91 0.07 -1.05	13.34 0.12 -3.22	24.32 0.20 -4.00	44.04 0.36 -6.25	29.10 0.22 -5.43	31.13 0.31 -1.29
ONONDAGA___COGEN 23986	17.66 0.11 -0.82	21.92 0.12 -0.06	18.72 0.07 -0.41	12.82 0.03 -1.19	14.02 0.03 -0.88	8.37 0.04 -1.46	15.09 0.12 -0.65	24.47 0.19 -0.02	26.43 0.19 -1.48	26.34 0.17 -2.97	33.41 0.22 -5.34	41.72 0.24 -6.36	48.64 0.28 -7.66	35.87 0.22 -5.73	23.19 0.12 -6.70	22.24 0.12 -4.08	27.09 0.19 -4.23	8.12 0.05 -2.74	5.84 0.05 -1.01	13.15 0.07 -3.08	24.05 0.10 -3.82	43.58 0.16 -5.98	28.78 0.13 -5.19	30.98 0.21 -1.23
ONTARIO___LFGE 23819	18.15 0.27 -1.13	22.11 0.29 -0.08	19.04 0.22 -0.57	13.37 0.12 -1.65	14.53 0.20 -1.23	9.04 0.14 -2.03	15.62 0.40 -0.90	25.03 0.74 -0.03	25.51 0.74 0.00	24.07 0.78 -0.10	29.95 0.94 -1.15	36.09 0.84 -0.13	42.41 1.01 -0.70	32.11 0.81 -1.38	23.37 0.45 -6.55	23.90 0.56 -5.31	29.47 0.82 -5.98	7.62 0.22 -2.07	5.00 0.21 0.00	10.37 0.36 0.00	20.93 0.64 -0.16	38.52 1.09 0.00	24.07 0.61 0.00	30.30 0.77 0.00
ORANGEVILLE_WT_PWR 323706	17.92 -0.17 -1.35	21.49 -0.35 -0.09	18.67 -0.26 -0.67	13.40 -0.17 -1.98	14.47 -0.10 -1.46	9.27 -0.02 -2.43	15.42 0.03 -1.08	24.33 0.03 -0.04	24.70 -0.07 0.00	26.10 0.11 -2.79	42.44 0.17 -14.42	36.01 -0.32 -1.20	45.24 -0.58 -5.13	34.22 -0.56 -4.86	23.86 -0.30 -7.80	24.12 -0.24 -6.31	30.00 0.02 -7.31	7.94 0.02 -2.59	4.87 0.09 0.00	10.09 0.09 0.00	20.45 0.12 -0.21	37.77 0.34 0.00	23.50 0.03 0.00	29.79 0.26 0.00
OSWEGATCHIE___HYD 24044	50.09 0.27 -33.08	21.88 0.13 0.00	31.23 0.41 -12.57	14.02 0.34 -2.08	13.23 0.13 0.00	22.53 0.13 -15.53	46.11 0.12 -31.67	64.46 0.23 -39.96	89.49 0.24 -64.49	101.11 -0.08 -77.99	162.73 0.02 -134.85	204.88 0.25 -169.51	232.14 0.28 -191.16	168.02 -0.17 -138.27	71.09 -0.70 -55.43	24.09 -0.92 -6.97	-64.61 -1.53 85.74	43.08 -0.26 -38.02	32.47 -0.13 -27.81	96.53 0.22 -86.31	124.29 0.17 -104.00	205.89 0.87 -167.59	169.78 0.96 -145.35	80.69 0.66 -50.50
OSWEGO___5 23606	17.12 -0.20 -0.59	21.49 -0.29 -0.04	18.28 -0.26 -0.29	12.29 -0.17 -0.86	13.56 -0.18 -0.64	7.84 -0.08 -1.06	14.63 -0.16 -0.47	23.97 -0.31 -0.02	24.45 -0.32 0.00	23.50 -0.34 -0.65	28.10 -0.42 -0.66	35.78 -0.58 -1.24	43.38 -0.66 -3.34	30.04 -0.47 -0.59	19.50 -0.25 -3.38	20.49 -0.28 -2.74	25.30 -0.32 -2.95	6.24 -0.07 -0.98	4.73 -0.05 0.00	9.86 -0.14 0.00	19.89 -0.31 -0.08	36.86 -0.57 0.00	23.15 -0.31 0.00	29.20 -0.34 0.00
OSWEGO___6 23613	17.12 -0.20 -0.59	21.49 -0.29 -0.04	18.28 -0.26 -0.29	12.29 -0.17 -0.86	13.56 -0.18 -0.64	7.84 -0.08 -1.06	14.63 -0.16 -0.47	23.97 -0.31 -0.02	24.45 -0.32 0.00	23.50 -0.34 -0.65	28.10 -0.42 -0.66	35.78 -0.58 -1.24	43.38 -0.66 -3.34	30.04 -0.47 -0.59	19.50 -0.25 -3.38	20.49 -0.28 -2.74	25.30 -0.32 -2.95	6.24 -0.07 -0.98	4.73 -0.05 0.00	9.86 -0.14 0.00	19.89 -0.31 -0.08	36.86 -0.57 0.00	23.15 -0.31 0.00	29.20 -0.34 0.00
OUTOKUMPU-AB___DRP 24206	17.86 -0.08 -1.20	21.55 -0.28 -0.08	18.69 -0.16 -0.60	13.27 -0.09 -1.76	14.37 -0.03 -1.30	9.10 0.06 -2.17	15.41 0.13 -0.97	24.20 -0.10 -0.04	24.63 -0.14 -0.01	29.38 -0.02 -6.20	58.80 0.14 -30.80	37.99 -0.32 -3.19	53.06 -0.56 -12.92	38.21 -0.45 -8.74	23.11 -0.24 -6.98	23.46 -0.21 -5.63	29.08 -0.06 -6.46	7.62 0.01 -2.28	4.92 0.14 0.00	10.12 0.11 0.00	20.31 0.01 -0.18	37.44 0.01 0.00	23.29 -0.17 0.00	29.44 -0.09 0.00
OXBOW___ 24026	17.63 -0.30 -1.20	21.25 -0.58 -0.08	18.45 -0.40 -0.60	13.11 -0.23 -1.75	14.20 -0.20 -1.30	9.00 -0.03 -2.16	15.20 -0.08 -0.96	23.80 -0.50 -0.03	24.21 -0.57 -0.01	28.13 -0.42 -5.35	54.33 -0.35 -26.82	36.82 -0.91 -2.61	50.13 -1.25 -10.69	36.73 -0.94 -7.76	22.80 -0.51 -6.94	23.14 -0.50 -5.60	28.68 -0.42 -6.42	7.52 -0.07 -2.26	4.86 0.07 0.00	9.97 -0.03 0.00	20.01 -0.29 -0.18	36.86 -0.57 0.00	22.94 -0.52 0.00	29.03 -0.51 0.00
OXY_CHEM_DSASP 323612	17.33 -0.60 -1.19	20.86 -0.97 -0.08	18.14 -0.70 -0.59	12.92 -0.41 -1.74	13.98 -0.41 -1.29	8.87 -0.14 -2.14	14.93 -0.34 -0.95	23.28 -1.01 -0.03	23.65 -1.11 0.01	20.45 -0.93 1.81	19.09 -0.98 7.79	31.58 -1.69 1.85	31.61 -2.16 6.92	27.58 -1.59 0.75	22.32 -0.87 -6.82	22.69 -0.89 -5.54	28.16 -0.90 -6.39	7.40 -0.18 -2.25	4.77 -0.02 0.00	9.78 -0.22 0.00	19.62 -0.68 -0.18	36.11 -1.32 0.00	22.49 -0.97 0.00	28.50 -1.04 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.33 -0.60 -1.19	20.86 -0.97 -0.08	18.14 -0.70 -0.59	12.92 -0.41 -1.74	13.98 -0.41 -1.29	8.87 -0.14 -2.14	14.93 -0.34 -0.95	23.28 -1.01 -0.03	23.65 -1.11 0.01	20.45 -0.93 1.81	19.09 -0.98 7.79	31.58 -1.69 1.85	31.61 -2.16 6.92	27.58 -1.59 0.75	22.32 -0.87 -6.82	22.69 -0.89 -5.54	28.16 -0.90 -6.39	7.40 -0.18 -2.25	4.77 -0.02 0.00	9.78 -0.22 0.00	19.62 -0.68 -0.18	36.11 -1.32 0.00	22.49 -0.97 0.00	28.50 -1.04 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.93 1.41 -7.78	24.06 1.78 -0.53	23.56 1.44 -3.87	23.87 0.91 -11.37	22.55 1.04 -8.41	21.39 0.59 -13.93	21.88 1.35 -6.21	26.71 2.25 -0.20	27.24 2.39 -0.08	25.89 2.41 -0.28	49.24 2.87 -18.52	39.03 3.58 -0.34	48.79 4.23 -3.86	40.80 3.15 -7.73	52.20 1.73 -34.10	56.61 1.93 -36.64	72.34 2.40 -47.26	254.49 0.55 -248.61	165.55 0.41 -160.36	83.34 0.85 -72.49	50.36 1.86 -28.38	47.99 3.49 -7.07	39.08 2.18 -13.44	32.68 2.63 -0.51
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.25 1.73 -7.78	24.63 2.35 -0.53	24.06 1.93 -3.87	24.19 1.22 -11.37	22.92 1.40 -8.41	21.59 0.78 -13.93	22.30 1.78 -6.21	27.44 2.97 -0.20	27.63 2.78 -0.08	26.22 2.74 -0.28	49.61 3.23 -18.52	39.49 4.03 -0.34	49.31 4.75 -3.86	41.18 3.54 -7.73	52.41 1.94 -34.10	56.85 2.17 -36.64	72.66 2.72 -47.26	254.57 0.62 -248.61	165.67 0.53 -160.36	83.59 1.09 -72.49	50.88 2.38 -28.38	48.98 4.48 -7.07	39.67 2.76 -13.44	33.19 3.15 -0.51
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.35 0.33 -1.28	22.13 0.29 -0.09	19.18 0.29 -0.64	13.63 0.17 -1.87	14.75 0.26 -1.38	9.33 0.17 -2.29	15.76 0.42 -1.02	24.98 0.68 -0.03	25.39 0.62 0.00	34.47 0.75 -10.53	80.67 1.12 -51.69	41.94 0.84 -5.99	65.60 0.80 -24.11	44.20 0.39 -13.90	23.95 0.21 -7.37	24.31 0.31 -5.96	30.19 0.63 -6.89	7.92 0.15 -2.44	5.01 0.22 0.00	10.31 0.31 0.00	20.83 0.52 -0.19	38.55 1.12 0.00	23.93 0.47 0.00	30.29 0.76 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.10 1.33 -8.03	23.92 1.62 -0.55	23.58 1.33 -4.00	24.16 0.83 -11.73	22.73 0.94 -8.69	21.78 0.52 -14.38	21.95 1.23 -6.41	26.56 2.09 -0.21	27.02 2.18 -0.07	25.71 2.25 -0.27	48.33 2.73 -17.74	38.87 3.45 -0.31	48.75 4.14 -3.92	40.95 3.12 -7.91	52.00 1.71 -33.92	51.07 1.91 -31.12	61.89 2.48 -36.74	147.54 0.58 -141.63	93.97 0.46 -88.72	51.03 0.93 -40.11	38.09 1.95 -16.01	44.47 3.53 -3.51	32.88 2.11 -7.31	32.53 2.56 -0.44
PEEKSKILL____ 23653	25.65 1.22 -7.69	23.74 1.47 -0.53	23.29 1.21 -3.83	23.58 0.76 -11.24	22.27 0.85 -8.32	21.12 0.48 -13.78	21.58 1.12 -6.14	26.35 1.89 -0.20	26.82 1.98 -0.08	25.51 2.04 -0.27	48.48 2.45 -18.18	38.50 3.05 -0.33	48.12 3.63 -3.80	40.30 2.71 -7.68	51.87 1.51 -33.99	58.10 1.67 -38.39	75.52 2.15 -50.70	277.40 0.49 -271.58	180.92 0.38 -175.75	90.21 0.76 -79.45	52.80 1.64 -31.03	47.41 3.01 -6.97	39.68 1.87 -14.34	32.35 2.32 -0.50
PGE MADISON____WINDPWR 24146	20.21 1.12 -2.35	23.27 1.36 -0.16	20.52 1.10 -1.17	15.70 0.68 -3.43	16.45 0.81 -2.54	11.53 0.46 -4.20	17.33 1.14 -1.87	26.49 2.17 -0.06	27.08 2.31 0.00	25.68 2.23 -0.26	34.02 2.74 -3.42	38.25 3.00 -0.14	45.84 3.75 -1.40	35.88 2.50 -3.46	32.52 1.42 -14.73	31.91 1.93 -11.94	37.93 2.44 -12.82	10.13 0.58 -4.22	5.28 0.50 0.00	10.96 0.96 0.00	22.44 1.99 -0.34	41.19 3.76 0.00	25.62 2.16 0.00	31.97 2.44 0.00
PIERCEFIELD____HYD 23852	65.84 0.21 -48.88	21.74 -0.01 0.00	37.30 0.48 -18.57	15.12 0.45 -3.08	13.19 0.09 0.00	29.94 0.12 -22.95	61.05 -0.06 -46.80	83.18 -0.13 -59.05	119.68 -0.19 -95.10	137.52 -0.58 -114.90	226.15 -0.51 -198.81	284.58 -0.30 -249.76	322.00 -0.32 -281.63	232.97 -0.64 -203.69	95.31 -1.28 -80.22	25.60 -1.52 -9.08	-49.52 -2.57 69.63	60.50 -0.44 -55.61	45.50 -0.26 -40.97	137.32 0.10 -127.22	173.21 -0.17 -153.26	284.93 0.47 -247.03	238.79 1.07 -214.25	104.53 0.51 -74.48
PINELAWN_CC_1 323563	26.07 1.55 -7.78	24.13 1.85 -0.53	23.65 1.53 -3.88	23.92 0.95 -11.37	22.57 1.05 -8.42	21.39 0.58 -13.94	21.73 1.20 -6.21	26.45 1.98 -0.20	26.96 2.11 -0.08	25.69 2.22 -0.28	49.22 2.84 -18.53	38.71 3.25 -0.34	48.49 3.93 -3.86	40.55 2.90 -7.73	52.10 1.62 -34.11	56.42 1.79 -36.59	72.20 2.35 -47.18	253.90 0.53 -248.04	165.18 0.42 -159.98	83.13 0.82 -72.31	50.26 1.83 -28.31	47.86 3.45 -6.98	39.04 2.20 -13.38	32.97 2.92 -0.51
PJM_GEN_HTP_PROXY 323702	25.88 1.36 -7.78	23.91 1.63 -0.53	23.46 1.34 -3.87	23.80 0.84 -11.36	22.46 0.94 -8.41	21.33 0.53 -13.93	21.76 1.26 -6.19	26.55 2.08 -0.20	27.06 2.21 -0.08	25.78 2.31 -0.28	49.12 2.75 -18.52	38.91 3.45 -0.34	48.62 4.07 -3.86	40.67 3.03 -7.73	52.15 1.68 -34.10	56.57 1.85 -36.68	72.36 2.33 -47.36	255.06 0.52 -249.21	165.93 0.40 -160.75	83.47 0.80 -72.67	50.31 1.74 -28.44	46.97 3.26 -6.28	38.58 2.02 -13.10	32.73 2.56 -0.64
PJM_GEN_KEystone 24065	21.74 0.57 -4.43	22.71 0.66 -0.30	21.01 0.56 -2.21	18.40 0.34 -6.47	18.31 0.41 -4.79	15.04 0.24 -7.93	18.43 0.59 -3.52	25.39 1.01 -0.11	25.78 0.98 -0.04	25.32 1.08 -1.05	42.94 1.41 -13.67	37.30 1.52 -0.67	46.46 1.76 -4.01	36.71 1.16 -5.64	37.84 0.66 -20.81	42.31 0.79 -23.48	55.05 1.11 -31.28	155.17 0.26 -149.58	101.23 0.22 -96.23	53.88 0.38 -43.50	37.98 0.79 -17.06	42.85 1.54 -3.87	32.23 0.90 -7.87	31.12 1.22 -0.37
PJM_GEN_NEPTUNE_PROXY 323594	25.91 1.39 -7.78	23.99 1.71 -0.53	23.52 1.40 -3.88	23.83 0.86 -11.37	22.47 0.95 -8.42	21.33 0.52 -13.94	21.62 1.11 -6.19	26.25 1.79 -0.20	26.75 1.90 -0.08	25.50 2.03 -0.28	48.97 2.59 -18.53	38.46 3.00 -0.34	48.21 3.65 -3.86	40.37 2.72 -7.73	51.99 1.52 -34.11	56.30 1.67 -36.59	72.04 2.19 -47.18	253.86 0.49 -248.04	165.13 0.37 -159.98	83.03 0.71 -72.31	50.07 1.64 -28.31	47.52 3.11 -6.98	38.84 2.00 -13.38	32.80 2.62 -0.64
PJM_GEN_VFT_PROXY 323633	25.85 1.33 -7.78	23.86 1.58 -0.53	23.42 1.30 -3.87	23.77 0.81 -11.37	22.43 0.91 -8.41	21.32 0.51 -13.93	21.75 1.24 -6.19	26.52 2.06 -0.20	27.03 2.18 -0.08	25.75 2.28 -0.28	49.06 2.69 -18.52	38.84 3.38 -0.34	48.54 3.98 -3.86	40.59 2.94 -7.73	52.09 1.62 -34.10	56.46 1.77 -36.65	72.19 2.23 -47.29	254.62 0.49 -248.80	165.63 0.37 -160.48	83.29 0.75 -72.55	50.16 1.64 -28.40	47.67 3.14 -7.10	38.88 1.95 -13.47	32.61 2.44 -0.64
PLEASANTVLY____LBMP 24000	25.98 1.06 -8.19	23.60 1.30 -0.56	23.38 1.06 -4.08	24.21 0.66 -11.96	22.70 0.75 -8.85	21.94 0.41 -14.66	21.82 0.97 -6.53	26.11 1.64 -0.21	26.55 1.69 -0.09	25.24 1.75 -0.30	50.86 2.11 -20.90	38.15 2.63 -0.40	48.02 3.11 -4.22	40.21 2.32 -7.97	52.51 1.27 -34.87	51.31 1.40 -31.87	62.12 1.79 -37.66	179.32 0.41 -173.57	115.14 0.33 -110.02	60.39 0.65 -49.74	41.26 1.44 -19.70	44.40 2.61 -4.36	34.14 1.57 -9.11	32.08 1.93 -0.61
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.85 1.25 -7.86	23.80 1.52 -0.54	23.41 1.25 -3.91	23.86 0.78 -11.49	22.49 0.88 -8.50	21.44 0.49 -14.08	21.74 1.15 -6.27	26.40 1.94 -0.20	26.87 2.02 -0.08	25.57 2.09 -0.28	49.18 2.52 -18.80	38.62 3.15 -0.34	48.35 3.74 -3.91	40.50 2.81 -7.77	52.11 1.55 -34.19	54.53 1.72 -34.77	68.50 2.20 -43.62	230.83 0.50 -225.00	149.71 0.39 -144.53	76.13 0.80 -65.34	47.47 1.71 -25.65	46.92 3.14 -6.35	37.51 1.91 -12.13	32.42 2.37 -0.52
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.27 1.21 -8.32	23.80 1.49 -0.57	23.61 1.22 -4.14	24.51 0.76 -12.16	22.96 0.86 -9.00	22.25 0.48 -14.90	22.07 1.11 -6.64	26.37 1.89 -0.21	26.78 1.95 -0.05	25.46 2.01 -0.26	46.30 2.45 -16.00	38.44 3.08 -0.24	48.31 3.68 -3.94	40.86 2.78 -8.16	51.53 1.57 -33.59	49.30 1.73 -29.53	58.50 2.18 -33.64	115.23 0.50 -109.40	72.32 0.41 -67.13	41.15 0.80 -30.35	34.12 1.71 -12.29	43.15 3.08 -2.64	30.67 1.83 -5.37	31.83 2.21 -0.09

POLETTI____ 23519	25.86 1.34 -7.78	23.89 1.61 -0.53	23.45 1.33 -3.87	23.79 0.82 -11.37	22.46 0.94 -8.41	21.33 0.53 -13.93	21.78 1.26 -6.21	26.54 2.08 -0.20	27.05 2.20 -0.08	25.76 2.29 -0.28	49.09 2.72 -18.52	38.87 3.41 -0.34	48.57 4.02 -3.86	40.63 2.98 -7.73	52.12 1.65 -34.10	56.50 1.81 -36.65	72.25 2.28 -47.29	254.64 0.51 -248.80	165.65 0.38 -160.48	83.34 0.79 -72.55	50.24 1.72 -28.40	47.75 3.23 -7.09	38.92 1.99 -13.47	32.54 2.49 -0.51
PORT_JEFF_3 23555	25.98 1.46 -7.78	23.96 1.68 -0.53	23.55 1.42 -3.88	23.87 0.90 -11.37	22.51 0.99 -8.42	21.35 0.54 -13.94	21.64 1.11 -6.21	26.26 1.79 -0.20	26.75 1.90 -0.08	25.52 2.05 -0.28	49.13 2.74 -18.53	38.57 3.11 -0.34	48.23 3.68 -3.86	40.41 2.76 -7.73	52.03 1.55 -34.11	56.26 1.63 -36.59	71.94 2.09 -47.18	253.82 0.45 -248.04	165.11 0.35 -159.98	83.01 0.69 -72.31	50.00 1.57 -28.31	47.49 3.08 -6.98	38.82 1.98 -13.38	32.84 2.79 -0.51
PORT_JEFF_4 23616	25.98 1.46 -7.78	23.96 1.68 -0.53	23.55 1.42 -3.88	23.87 0.90 -11.37	22.51 0.99 -8.42	21.35 0.54 -13.94	21.64 1.11 -6.21	26.26 1.79 -0.20	26.75 1.90 -0.08	25.52 2.05 -0.28	49.13 2.74 -18.53	38.57 3.11 -0.34	48.23 3.68 -3.86	40.41 2.76 -7.73	52.03 1.55 -34.11	56.26 1.63 -36.59	71.94 2.09 -47.18	253.82 0.45 -248.04	165.11 0.35 -159.98	83.01 0.69 -72.31	50.00 1.57 -28.31	47.49 3.08 -6.98	38.82 1.98 -13.38	32.84 2.79 -0.51
PORT_JEFF_IC 23713	25.98 1.46 -7.78	23.97 1.69 -0.53	23.55 1.43 -3.88	23.87 0.90 -11.37	22.51 1.00 -8.42	21.35 0.54 -13.94	21.65 1.12 -6.21	26.28 1.82 -0.20	26.78 1.93 -0.08	25.54 2.07 -0.28	49.14 2.76 -18.53	38.60 3.14 -0.34	48.30 3.75 -3.86	40.47 2.83 -7.73	52.07 1.59 -34.11	56.26 1.63 -36.59	71.92 2.08 -47.18	253.82 0.45 -248.04	165.11 0.35 -159.98	83.00 0.68 -72.31	49.98 1.55 -28.31	47.60 3.19 -6.98	38.87 2.03 -13.38	32.87 2.82 -0.51
PPL PILGRIM_ST_GT1 24216	26.12 1.60 -7.78	24.17 1.89 -0.53	23.70 1.58 -3.88	23.96 1.00 -11.37	22.62 1.10 -8.42	21.41 0.60 -13.94	21.76 1.23 -6.21	26.48 2.01 -0.20	27.00 2.15 -0.08	25.76 2.29 -0.28	49.34 2.96 -18.53	38.84 3.38 -0.34	48.65 4.09 -3.86	40.65 3.01 -7.73	52.14 1.66 -34.11	56.44 1.81 -36.59	72.21 2.37 -47.18	253.90 0.53 -248.04	165.18 0.42 -159.98	83.13 0.82 -72.31	50.26 1.83 -28.31	47.85 3.44 -6.98	39.08 2.24 -13.38	33.07 3.02 -0.51
PPL PILGRIM_ST_GT2 24217	26.12 1.60 -7.78	24.17 1.89 -0.53	23.70 1.58 -3.88	23.96 1.00 -11.37	22.62 1.10 -8.42	21.41 0.60 -13.94	21.76 1.23 -6.21	26.48 2.01 -0.20	27.00 2.15 -0.08	25.76 2.29 -0.28	49.34 2.96 -18.53	38.84 3.38 -0.34	48.65 4.09 -3.86	40.65 3.01 -7.73	52.14 1.66 -34.11	56.44 1.81 -36.59	72.21 2.37 -47.18	253.90 0.53 -248.04	165.18 0.42 -159.98	83.13 0.82 -72.31	50.26 1.83 -28.31	47.85 3.44 -6.98	39.08 2.24 -13.38	33.07 3.02 -0.51
PPL_SHRM_GT3 24213	25.82 1.30 -7.78	23.74 1.46 -0.53	23.37 1.25 -3.88	23.75 0.79 -11.37	22.38 0.86 -8.42	21.29 0.48 -13.94	21.51 0.99 -6.21	26.07 1.61 -0.20	26.59 1.74 -0.08	25.35 1.88 -0.28	48.85 2.47 -18.53	38.23 2.77 -0.34	47.89 3.33 -3.86	40.17 2.52 -7.73	51.92 1.45 -34.11	56.19 1.56 -36.59	71.88 2.03 -47.18	253.74 0.37 -248.04	165.06 0.30 -159.98	83.00 0.69 -72.31	49.98 1.55 -28.31	47.38 2.96 -6.98	38.69 1.85 -13.38	32.59 2.54 -0.51
PPL_SHRM_GT4 24214	25.82 1.30 -7.78	23.74 1.46 -0.53	23.37 1.25 -3.88	23.75 0.79 -11.37	22.38 0.86 -8.42	21.29 0.48 -13.94	21.51 0.99 -6.21	26.07 1.61 -0.20	26.59 1.74 -0.08	25.35 1.88 -0.28	48.85 2.47 -18.53	38.23 2.77 -0.34	47.89 3.33 -3.86	40.17 2.52 -7.73	51.92 1.45 -34.11	56.19 1.56 -36.59	71.88 2.03 -47.18	253.74 0.37 -248.04	165.06 0.30 -159.98	83.00 0.69 -72.31	49.98 1.55 -28.31	47.38 2.96 -6.98	38.69 1.85 -13.38	32.59 2.54 -0.51
PROJECT____ORANGE 1 24174	18.78 0.04 -2.00	21.81 0.01 -0.05	19.08 -0.01 -0.84	12.70 -0.01 -1.12	13.86 -0.01 -0.77	8.76 0.01 -1.88	16.06 0.05 -1.69	24.37 0.09 -0.02	26.58 0.09 -1.72	26.64 0.10 -3.35	34.02 0.13 -6.04	42.46 0.13 -7.21	49.28 0.19 -8.40	36.51 0.15 -6.44	22.96 0.06 -6.53	21.81 0.06 -3.71	28.02 0.13 -5.22	8.17 0.04 -2.80	5.99 0.04 -1.17	13.62 0.04 -3.58	24.57 0.03 -4.42	44.44 0.05 -6.96	29.55 0.05 -6.04	31.69 0.10 -2.06
PROJECT____ORANGE 2 24166	18.78 0.04 -2.00	21.81 0.01 -0.05	19.08 -0.01 -0.84	12.70 -0.01 -1.12	13.86 -0.01 -0.77	8.76 0.01 -1.88	16.06 0.05 -1.69	24.37 0.09 -0.02	26.58 0.09 -1.72	26.64 0.10 -3.35	34.02 0.13 -6.04	42.46 0.13 -7.21	49.28 0.19 -8.40	36.51 0.15 -6.44	22.96 0.06 -6.53	21.81 0.06 -3.71	28.02 0.13 -5.22	8.17 0.04 -2.80	5.99 0.04 -1.17	13.62 0.04 -3.58	24.57 0.03 -4.42	44.44 0.05 -6.96	29.55 0.05 -6.04	31.69 0.10 -2.06
PYRITES____HYD 24023	66.10 0.48 -48.88	22.06 0.31 0.00	37.62 0.80 -18.57	15.34 0.66 -3.08	13.41 0.30 0.00	30.06 0.24 -22.95	61.30 0.18 -46.80	83.58 0.27 -59.05	120.10 0.23 -95.10	137.90 -0.19 -114.90	226.65 -0.02 -198.81	285.22 0.35 -249.76	322.77 0.45 -281.63	233.51 -0.09 -203.69	95.55 -1.04 -80.22	25.84 -1.28 -9.08	-49.25 -2.30 69.63	60.59 -0.34 -55.61	45.57 -0.18 -40.97	137.50 0.28 -127.22	173.55 0.16 -153.26	285.55 1.09 -247.03	239.21 1.50 -214.25	105.00 0.98 -74.48
RAMAPO____LBMP 323565	25.40 1.16 -7.50	23.65 1.39 -0.51	23.12 1.14 -3.74	23.26 0.71 -10.96	22.02 0.80 -8.11	20.75 0.45 -13.43	21.36 1.06 -5.98	26.24 1.78 -0.19	26.71 1.87 -0.07	25.38 1.92 -0.27	47.46 2.29 -17.32	38.26 2.83 -0.31	47.73 3.37 -3.66	40.00 2.52 -7.56	51.49 1.41 -33.71	61.29 1.58 -41.67	81.86 2.02 -57.17	322.30 0.46 -316.51	211.02 0.36 -205.87	103.79 0.72 -93.06	57.89 1.55 -36.23	48.43 2.81 -8.18	41.99 1.76 -16.76	32.17 2.17 -0.47
RANKINE____ 23646	18.08 0.08 -1.26	21.78 -0.05 -0.09	18.89 0.01 -0.63	13.43 0.00 -1.84	14.53 0.07 -1.36	9.22 0.09 -2.26	15.55 0.23 -1.01	24.56 0.26 -0.03	24.98 0.21 0.00	29.02 0.33 -5.50	55.83 0.57 -27.40	37.92 0.18 -2.62	51.43 0.03 -10.71	37.78 -0.08 -7.94	23.59 -0.03 -7.25	23.95 0.04 -5.87	29.75 0.30 -6.77	7.81 0.08 -2.39	4.96 0.17 0.00	10.21 0.21 0.00	20.59 0.27 -0.19	38.02 0.59 0.00	23.62 0.16 0.00	29.90 0.37 0.00
RAVENSWOOD_GT2_1 24244	25.89 1.37 -7.78	23.92 1.64 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.79 1.27 -6.21	26.57 2.11 -0.20	27.08 2.23 -0.08	25.78 2.32 -0.28	49.14 2.76 -18.52	38.92 3.47 -0.34	48.64 4.09 -3.86	40.68 3.04 -7.73	52.15 1.68 -34.10	56.52 1.84 -36.64	72.26 2.33 -47.26	254.46 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.26 1.76 -28.38	47.80 3.30 -7.07	38.96 2.05 -13.44	32.61 2.56 -0.51
RAVENSWOOD_GT2_2 24245	25.89 1.37 -7.78	23.92 1.64 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.79 1.27 -6.21	26.57 2.11 -0.20	27.08 2.23 -0.08	25.78 2.32 -0.28	49.14 2.76 -18.52	38.92 3.47 -0.34	48.64 4.09 -3.86	40.68 3.04 -7.73	52.15 1.68 -34.10	56.52 1.84 -36.64	72.26 2.33 -47.26	254.46 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.26 1.76 -28.38	47.80 3.30 -7.07	38.96 2.05 -13.44	32.61 2.56 -0.51

RAVENSWOOD_GT2_3 24246	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.27 -6.21	26.58 2.12 -0.20	27.09 2.24 -0.08	25.79 2.32 -0.28	49.15 2.77 -18.52	38.93 3.48 -0.34	48.66 4.10 -3.86	40.69 3.05 -7.73	52.16 1.69 -34.10	56.52 1.85 -36.64	72.27 2.33 -47.26	254.47 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.27 1.78 -28.38	47.82 3.32 -7.07	38.96 2.06 -13.44	32.61 2.56 -0.51
RAVENSWOOD_GT2_4 24247	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.27 -6.21	26.58 2.12 -0.20	27.09 2.24 -0.08	25.79 2.32 -0.28	49.15 2.77 -18.52	38.93 3.48 -0.34	48.66 4.10 -3.86	40.69 3.05 -7.73	52.16 1.69 -34.10	56.52 1.85 -36.64	72.27 2.33 -47.26	254.47 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.27 1.78 -28.38	47.82 3.32 -7.07	38.96 2.06 -13.44	32.61 2.56 -0.51
RAVENSWOOD_GT3_1 24248	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.36 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.79 1.27 -6.21	26.57 2.11 -0.20	27.08 2.23 -0.08	25.79 2.32 -0.28	49.14 2.76 -18.52	38.93 3.47 -0.34	48.65 4.09 -3.86	40.68 3.04 -7.73	52.15 1.68 -34.10	56.52 1.85 -36.64	72.27 2.33 -47.26	254.46 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.26 1.77 -28.38	47.81 3.31 -7.07	38.96 2.06 -13.44	32.61 2.56 -0.51
RAVENSWOOD_GT3_2 24249	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.36 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.79 1.27 -6.21	26.57 2.11 -0.20	27.08 2.23 -0.08	25.79 2.32 -0.28	49.14 2.76 -18.52	38.93 3.47 -0.34	48.65 4.09 -3.86	40.68 3.04 -7.73	52.15 1.68 -34.10	56.52 1.85 -36.64	72.27 2.33 -47.26	254.46 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.26 1.77 -28.38	47.81 3.31 -7.07	38.96 2.06 -13.44	32.61 2.56 -0.51
RAVENSWOOD_GT3_3 24250	25.92 1.40 -7.78	23.97 1.69 -0.53	23.51 1.39 -3.87	23.83 0.87 -11.37	22.50 0.98 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.63 2.17 -0.20	27.14 2.29 -0.08	25.85 2.37 -0.28	49.21 2.83 -18.52	39.03 3.57 -0.34	48.76 4.20 -3.86	40.77 3.13 -7.73	52.20 1.73 -34.10	56.57 1.90 -36.64	72.33 2.40 -47.26	254.48 0.54 -248.61	165.55 0.41 -160.35	83.33 0.84 -72.49	50.32 1.82 -28.38	47.91 3.41 -7.07	39.02 2.12 -13.44	32.67 2.62 -0.51
RAVENSWOOD_GT3_4 24251	25.92 1.40 -7.78	23.97 1.69 -0.53	23.51 1.39 -3.87	23.83 0.87 -11.37	22.50 0.98 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.63 2.17 -0.20	27.14 2.29 -0.08	25.85 2.37 -0.28	49.21 2.83 -18.52	39.03 3.57 -0.34	48.76 4.20 -3.86	40.77 3.13 -7.73	52.20 1.73 -34.10	56.57 1.90 -36.64	72.33 2.40 -47.26	254.48 0.54 -248.61	165.55 0.41 -160.35	83.33 0.84 -72.49	50.32 1.82 -28.38	47.91 3.41 -7.07	39.02 2.12 -13.44	32.67 2.62 -0.51
RAVENSWOOD_GT_1 23729	25.96 1.44 -7.78	24.02 1.74 -0.53	23.54 1.42 -3.87	23.85 0.89 -11.37	22.52 1.01 -8.41	21.37 0.56 -13.93	21.85 1.32 -6.21	26.67 2.20 -0.20	27.19 2.34 -0.08	25.89 2.42 -0.28	49.26 2.88 -18.52	39.06 3.60 -0.34	48.80 4.25 -3.86	40.80 3.16 -7.73	52.21 1.74 -34.10	56.59 1.91 -36.64	72.31 2.38 -47.26	254.48 0.53 -248.61	165.54 0.40 -160.35	83.31 0.82 -72.49	50.32 1.82 -28.38	47.93 3.43 -7.07	39.06 2.16 -13.44	32.70 2.65 -0.51
RAVENSWOOD_GT_10 24258	25.89 1.37 -7.78	23.92 1.64 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.79 1.27 -6.21	26.57 2.11 -0.20	27.08 2.23 -0.08	25.78 2.32 -0.28	49.14 2.76 -18.52	38.93 3.47 -0.34	48.64 4.09 -3.86	40.68 3.04 -7.73	52.15 1.68 -34.10	56.52 1.84 -36.64	72.22 2.29 -47.26	254.46 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.26 1.77 -28.38	47.81 3.31 -7.07	38.96 2.05 -13.44	32.61 2.56 -0.51
RAVENSWOOD_GT_11 24259	25.89 1.37 -7.78	23.92 1.64 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.79 1.27 -6.21	26.57 2.11 -0.20	27.08 2.23 -0.08	25.78 2.32 -0.28	49.14 2.76 -18.52	38.93 3.47 -0.34	48.64 4.09 -3.86	40.68 3.04 -7.73	52.15 1.68 -34.10	56.52 1.84 -36.64	72.22 2.29 -47.26	254.46 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.26 1.77 -28.38	47.81 3.31 -7.07	38.96 2.05 -13.44	32.61 2.56 -0.51
RAVENSWOOD_GT_4 24252	25.88 1.36 -7.78	23.92 1.64 -0.53	23.47 1.35 -3.87	23.80 0.84 -11.37	22.47 0.95 -8.41	21.34 0.53 -13.93	21.79 1.26 -6.21	26.57 2.10 -0.20	27.07 2.22 -0.08	25.78 2.31 -0.28	49.14 2.76 -18.52	38.92 3.47 -0.34	48.64 4.08 -3.86	40.67 3.03 -7.73	52.15 1.67 -34.10	56.51 1.84 -36.64	72.27 2.33 -47.26	254.46 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.26 1.76 -28.38	47.80 3.30 -7.07	38.95 2.05 -13.44	32.60 2.56 -0.51
RAVENSWOOD_GT_5 24254	25.88 1.36 -7.78	23.92 1.64 -0.53	23.47 1.35 -3.87	23.80 0.84 -11.37	22.47 0.95 -8.41	21.34 0.53 -13.93	21.79 1.26 -6.21	26.57 2.10 -0.20	27.07 2.22 -0.08	25.78 2.31 -0.28	49.14 2.76 -18.52	38.92 3.47 -0.34	48.64 4.08 -3.86	40.67 3.03 -7.73	52.15 1.67 -34.10	56.51 1.84 -36.64	72.27 2.33 -47.26	254.46 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.26 1.76 -28.38	47.80 3.30 -7.07	38.95 2.05 -13.44	32.60 2.56 -0.51
RAVENSWOOD_GT_6 24253	25.88 1.36 -7.78	23.92 1.64 -0.53	23.47 1.35 -3.87	23.80 0.84 -11.37	22.47 0.95 -8.41	21.34 0.53 -13.93	21.79 1.26 -6.21	26.57 2.10 -0.20	27.07 2.22 -0.08	25.78 2.31 -0.28	49.14 2.76 -18.52	38.92 3.47 -0.34	48.64 4.08 -3.86	40.67 3.03 -7.73	52.15 1.67 -34.10	56.51 1.84 -36.64	72.27 2.33 -47.26	254.46 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.26 1.76 -28.38	47.80 3.30 -7.07	38.95 2.05 -13.44	32.60 2.56 -0.51
RAVENSWOOD_GT_7 24255	25.88 1.36 -7.78	23.92 1.64 -0.53	23.47 1.35 -3.87	23.80 0.84 -11.37	22.47 0.95 -8.41	21.34 0.53 -13.93	21.79 1.26 -6.21	26.57 2.10 -0.20	27.07 2.22 -0.08	25.78 2.31 -0.28	49.14 2.76 -18.52	38.92 3.47 -0.34	48.64 4.08 -3.86	40.67 3.03 -7.73	52.15 1.67 -34.10	56.51 1.84 -36.64	72.27 2.33 -47.26	254.46 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.26 1.76 -28.38	47.80 3.30 -7.07	38.95 2.05 -13.44	32.60 2.56 -0.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.89 1.37 -7.78	23.92 1.64 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.79 1.27 -6.21	26.57 2.11 -0.20	27.08 2.23 -0.08	25.78 2.32 -0.28	49.14 2.76 -18.52	38.93 3.47 -0.34	48.64 4.09 -3.86	40.68 3.04 -7.73	52.15 1.68 -34.10	56.52 1.84 -36.64	72.22 2.29 -47.26	254.46 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.26 1.77 -28.38	47.81 3.31 -7.07	38.96 2.05 -13.44	32.61 2.56 -0.51
RAVENSWOOD_GT_9 24257	25.89 1.37 -7.78	23.92 1.64 -0.53	23.48 1.35 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.79 1.27 -6.21	26.57 2.11 -0.20	27.08 2.23 -0.08	25.78 2.32 -0.28	49.14 2.76 -18.52	38.93 3.47 -0.34	48.64 4.09 -3.86	40.68 3.04 -7.73	52.15 1.68 -34.10	56.52 1.84 -36.64	72.22 2.29 -47.26	254.46 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.26 1.77 -28.38	47.81 3.31 -7.07	38.96 2.05 -13.44	32.61 2.56 -0.51

RAVENSWOOD___1 23533	25.92 1.40 -7.78	23.98 1.70 -0.53	23.51 1.39 -3.87	23.83 0.87 -11.37	22.50 0.98 -8.41	21.36 0.55 -13.93	21.82 1.29 -6.21	26.62 2.15 -0.20	27.13 2.28 -0.08	25.84 2.36 -0.28	49.19 2.82 -18.52	38.98 3.53 -0.34	48.72 4.16 -3.86	40.75 3.10 -7.73	52.18 1.71 -34.10	56.55 1.88 -36.64	72.28 2.34 -47.26	254.47 0.52 -248.61	165.53 0.39 -160.35	83.30 0.81 -72.49	50.29 1.80 -28.38	47.87 3.37 -7.07	39.01 2.10 -13.44	32.64 2.59 -0.51
RAVENSWOOD___2 23534	25.92 1.40 -7.78	23.98 1.70 -0.53	23.51 1.39 -3.87	23.83 0.87 -11.37	22.50 0.98 -8.41	21.36 0.55 -13.93	21.82 1.29 -6.21	26.62 2.15 -0.20	27.13 2.28 -0.08	25.84 2.36 -0.28	49.19 2.82 -18.52	38.98 3.53 -0.34	48.72 4.16 -3.86	40.75 3.10 -7.73	52.18 1.71 -34.10	56.55 1.88 -36.64	72.28 2.34 -47.26	254.47 0.52 -248.61	165.53 0.39 -160.35	83.30 0.81 -72.49	50.29 1.80 -28.38	47.87 3.37 -7.07	39.01 2.10 -13.44	32.64 2.59 -0.51
RAVENSWOOD___3 23535	25.89 1.37 -7.78	23.93 1.65 -0.53	23.48 1.36 -3.87	23.81 0.84 -11.37	22.48 0.96 -8.41	21.34 0.54 -13.93	21.79 1.27 -6.21	26.57 2.11 -0.20	27.08 2.23 -0.08	25.79 2.32 -0.28	49.14 2.77 -18.52	38.93 3.47 -0.34	48.65 4.10 -3.86	40.68 3.04 -7.73	52.15 1.68 -34.10	56.52 1.85 -36.64	72.27 2.33 -47.26	254.46 0.52 -248.61	165.54 0.40 -160.35	83.30 0.81 -72.49	50.26 1.77 -28.38	47.81 3.31 -7.07	38.96 2.06 -13.44	32.61 2.56 -0.51
RAVENSWOOD___4 23820	25.92 1.40 -7.78	23.98 1.70 -0.53	23.51 1.39 -3.87	23.83 0.87 -11.37	22.50 0.98 -8.41	21.36 0.55 -13.93	21.82 1.29 -6.21	26.62 2.15 -0.20	27.13 2.28 -0.08	25.84 2.36 -0.28	49.19 2.82 -18.52	38.98 3.53 -0.34	48.72 4.16 -3.86	40.75 3.10 -7.73	52.18 1.71 -34.10	56.55 1.88 -36.64	72.28 2.34 -47.26	254.47 0.52 -248.61	165.53 0.39 -160.35	83.30 0.81 -72.49	50.29 1.80 -28.38	47.87 3.37 -7.07	39.01 2.10 -13.44	32.64 2.59 -0.51
RCPL_TRUST___DRP 24196	25.90 1.38 -7.78	23.94 1.66 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.36	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.27 -6.21	26.60 2.13 -0.20	27.10 2.25 -0.08	25.81 2.34 -0.28	49.18 2.81 -18.52	38.98 3.52 -0.34	48.71 4.15 -3.86	40.73 3.09 -7.73	52.19 1.71 -34.10	56.60 1.88 -36.68	72.40 2.38 -47.36	255.07 0.53 -249.21	165.94 0.40 -160.75	83.49 0.82 -72.67	50.34 1.77 -28.44	47.04 3.32 -6.28	38.62 2.06 -13.10	32.64 2.59 -0.51
RED___ROCHESTER 323720	17.91 0.15 -1.02	21.83 0.01 -0.07	18.78 0.02 -0.51	13.09 0.00 -1.49	14.27 0.06 -1.10	8.79 0.10 -1.83	15.36 0.23 -0.81	24.53 0.24 -0.03	25.04 0.27 0.00	23.50 0.36 0.06	26.94 0.60 1.51	35.41 0.60 0.31	40.14 0.36 0.92	30.82 0.35 -0.55	22.48 0.23 -5.88	23.13 0.33 -4.76	28.59 0.52 -5.40	7.33 0.13 -1.88	4.99 0.20 0.00	10.28 0.28 0.00	20.66 0.39 -0.15	38.09 0.66 0.00	23.64 0.18 0.00	29.77 0.24 0.00
RENSSELAER___COGEN 23796	27.83 0.82 -10.27	23.52 1.07 -0.70	24.22 0.85 -5.12	27.13 0.53 -15.01	24.83 0.62 -11.11	25.59 0.32 -18.40	23.19 0.67 -8.20	25.64 1.12 -0.26	25.78 1.07 0.06	24.44 1.12 -0.13	30.89 1.37 -1.67	36.55 1.70 0.27	46.82 2.03 -4.10	41.38 1.49 -9.97	47.37 0.77 -30.23	46.14 0.83 -27.27	54.86 1.04 -31.16	102.84 0.25 -97.26	64.04 0.20 -59.06	37.09 0.39 -26.70	31.91 0.91 -10.88	41.37 1.63 -2.31	28.78 0.87 -4.45	30.18 1.02 0.37
REVERE_CPPR_DRP 24186	21.55 0.58 -4.23	22.45 0.69 -0.02	20.45 0.57 -1.64	12.56 0.34 -0.63	13.76 0.38 -0.28	9.42 0.23 -2.33	18.86 0.53 -4.01	30.05 0.99 -4.80	33.94 1.01 -8.15	34.14 0.93 -10.02	46.10 1.18 -17.07	58.41 1.56 -21.73	66.84 1.78 -24.36	49.08 1.29 -17.87	27.04 0.70 -9.97	21.95 0.68 -3.23	30.70 0.82 -7.21	11.24 0.22 -5.69	8.60 0.22 -3.60	21.51 0.48 -11.03	34.39 0.91 -13.35	60.60 1.76 -21.41	43.03 1.00 -18.57	37.01 1.14 -6.33
RIVERBAY___ 323610	26.25 1.73 -7.78	24.63 2.35 -0.53	24.06 1.93 -3.87	24.19 1.22 -11.37	22.92 1.40 -8.41	21.59 0.78 -13.93	22.30 1.78 -6.21	27.44 2.97 -0.20	27.63 2.78 -0.08	26.22 2.74 -0.28	49.61 3.23 -18.52	39.49 4.03 -0.34	49.31 4.75 -3.86	41.18 3.54 -7.73	52.41 1.94 -34.10	56.85 2.17 -36.64	72.66 2.72 -47.26	254.57 0.62 -248.61	165.67 0.53 -160.36	83.59 1.09 -72.49	50.88 2.38 -28.38	48.98 4.48 -7.07	39.67 2.76 -13.44	33.19 3.15 -0.51
ROARING___BROOK_WT_PWR 323790	12.14 -0.46 4.14	21.18 -0.53 0.04	16.17 -0.45 1.63	10.30 -0.31 0.98	12.17 -0.37 0.56	4.04 -0.20 2.63	10.01 -0.43 3.88	19.26 -0.61 4.40	22.56 -0.50 1.71	22.70 -0.51 -0.02	25.23 -0.77 1.86	34.42 -0.70 0.00	38.57 -0.87 1.26	28.26 -0.81 0.85	18.66 -0.26 -2.56	19.78 -0.33 -2.07	24.28 -0.61 -2.22	5.90 -0.16 -0.73	5.11 -0.11 -0.43	9.81 -0.19 0.00	19.77 -0.41 -0.06	36.64 -0.79 0.00	23.06 -0.40 0.00	27.35 -0.44 1.75
ROCHESTER_9_IC 23652	17.81 0.05 -1.02	21.70 -0.12 -0.07	18.68 -0.08 -0.51	13.03 -0.06 -1.49	14.19 -0.01 -1.10	8.75 0.05 -1.83	15.28 0.15 -0.81	24.37 0.08 -0.03	24.86 0.10 0.00	23.32 0.19 0.06	26.72 0.37 1.51	35.11 0.30 0.31	39.80 0.02 0.92	30.57 0.10 -0.55	22.34 0.09 -5.88	22.97 0.17 -4.76	28.40 0.33 -5.40	7.29 0.09 -1.88	4.95 0.16 0.00	10.20 0.20 0.00	20.50 0.23 -0.15	37.81 0.38 0.00	23.48 0.02 0.00	29.59 0.06 0.00
ROSETON___1 23587	25.65 1.06 -7.85	23.57 1.29 -0.54	23.21 1.05 -3.91	23.73 0.66 -11.48	22.34 0.75 -8.49	21.35 0.41 -14.07	21.56 0.97 -6.27	26.10 1.64 -0.20	26.54 1.70 -0.07	25.22 1.75 -0.27	47.58 2.11 -17.62	38.05 2.63 -0.31	47.59 3.11 -3.78	40.00 2.32 -7.76	51.44 1.27 -33.80	48.34 1.41 -28.90	57.03 1.80 -32.56	181.56 0.42 -175.81	116.72 0.33 -111.61	61.11 0.66 -50.45	41.52 1.43 -19.96	44.47 2.61 -4.43	34.22 1.59 -9.17	31.95 1.94 -0.47
ROSETON___2 23588	25.65 1.06 -7.85	23.57 1.29 -0.54	23.21 1.05 -3.91	23.73 0.66 -11.48	22.34 0.75 -8.49	21.35 0.41 -14.07	21.56 0.97 -6.27	26.10 1.64 -0.20	26.54 1.70 -0.07	25.22 1.75 -0.27	47.58 2.11 -17.62	38.05 2.63 -0.31	47.59 3.11 -3.78	40.00 2.32 -7.76	51.44 1.27 -33.80	48.34 1.41 -28.90	57.03 1.80 -32.56	181.56 0.42 -175.81	116.72 0.33 -111.61	61.11 0.66 -50.45	41.52 1.43 -19.96	44.47 2.61 -4.43	34.22 1.59 -9.17	31.95 1.94 -0.47
RUSSELL___1 23602	17.91 0.15 -1.02	21.83 0.01 -0.07	18.78 0.02 -0.51	13.09 0.00 -1.49	14.27 0.06 -1.10	8.79 0.10 -1.83	15.36 0.23 -0.81	24.53 0.24 -0.03	25.04 0.27 0.00	23.50 0.36 0.06	26.94 0.60 1.51	35.41 0.60 0.31	40.14 0.36 0.92	30.82 0.35 -0.55	22.48 0.23 -5.88	23.13 0.33 -4.76	28.59 0.52 -5.40	7.33 0.13 -1.88	4.99 0.20 0.00	10.28 0.28 0.00	20.66 0.39 -0.15	38.09 0.66 0.00	23.64 0.18 0.00	29.77 0.24 0.00
RUSSELL___2 23532	17.91 0.15 -1.02	21.83 0.01 -0.07	18.78 0.02 -0.51	13.09 0.00 -1.49	14.27 0.06 -1.10	8.79 0.10 -1.83	15.36 0.23 -0.81	24.53 0.24 -0.03	25.04 0.27 0.00	23.50 0.36 0.06	26.94 0.60 1.51	35.41 0.60 0.31	40.14 0.36 0.92	30.82 0.35 -0.55	22.48 0.23 -5.88	23.13 0.33 -4.76	28.59 0.52 -5.40	7.33 0.13 -1.88	4.99 0.20 0.00	10.28 0.28 0.00	20.66 0.39 -0.15	38.09 0.66 0.00	23.64 0.18 0.00	29.77 0.24 0.00

RUSSELL___3 23549	17.91 0.15 -1.02	21.83 0.01 -0.07	18.78 0.02 -0.51	13.09 0.00 -1.49	14.27 0.06 -1.10	8.79 0.10 -1.83	15.36 0.23 -0.81	24.53 0.24 -0.03	25.04 0.27 0.00	23.50 0.36 0.06	26.94 0.60 1.51	35.41 0.60 0.31	40.14 0.36 0.92	30.82 0.35 -0.55	22.48 0.23 -5.88	23.13 0.33 -4.76	28.59 0.52 -5.40	7.33 0.13 -1.88	4.99 0.20 0.00	10.28 0.28 0.00	20.66 0.39 -0.15	38.09 0.66 0.00	23.64 0.18 0.00	29.77 0.24 0.00
RUSSELL___4 23556	17.91 0.15 -1.02	21.83 0.01 -0.07	18.78 0.02 -0.51	13.09 0.00 -1.49	14.27 0.06 -1.10	8.79 0.10 -1.83	15.36 0.23 -0.81	24.53 0.24 -0.03	25.04 0.27 0.00	23.50 0.36 0.06	26.94 0.60 1.51	35.41 0.60 0.31	40.14 0.36 0.92	30.82 0.35 -0.55	22.48 0.23 -5.88	23.13 0.33 -4.76	28.59 0.52 -5.40	7.33 0.13 -1.88	4.99 0.20 0.00	10.28 0.28 0.00	20.66 0.39 -0.15	38.09 0.66 0.00	23.64 0.18 0.00	29.77 0.24 0.00
RUSSELL___STATION 23914	17.91 0.15 -1.02	21.83 0.01 -0.07	18.78 0.02 -0.51	13.09 0.00 -1.49	14.27 0.06 -1.10	8.79 0.10 -1.83	15.36 0.23 -0.81	24.53 0.24 -0.03	25.04 0.27 0.00	23.50 0.36 0.06	26.94 0.60 1.51	35.41 0.60 0.31	40.14 0.36 0.92	30.82 0.35 -0.55	22.48 0.23 -5.88	23.13 0.33 -4.76	28.59 0.52 -5.40	7.33 0.13 -1.88	4.99 0.20 0.00	10.28 0.28 0.00	20.66 0.39 -0.15	38.09 0.66 0.00	23.64 0.18 0.00	29.77 0.24 0.00
S SALMON___HYD 24043	22.38 -0.05 -5.69	21.66 -0.12 -0.04	20.38 -0.10 -2.23	12.66 -0.07 -1.13	13.62 -0.09 -0.60	10.25 -0.02 -3.40	19.66 -0.01 -5.36	30.47 -0.01 -6.21	34.91 0.03 -10.12	35.60 -0.08 -12.48	49.44 -0.09 -21.68	62.05 -0.11 -27.04	71.70 -0.12 -31.12	52.02 -0.23 -22.33	28.11 -0.21 -11.95	21.44 -0.32 -3.71	30.91 -0.37 -8.61	12.17 -0.08 -6.92	9.14 -0.03 -4.39	23.61 0.03 -13.58	36.53 -0.03 -16.44	63.85 0.05 -26.37	46.38 0.05 -22.87	37.49 0.05 -7.91
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.81 -0.15 -1.22	21.46 -0.37 -0.08	18.61 -0.25 -0.61	13.22 -0.17 -1.79	14.31 -0.11 -1.32	9.07 0.00 -2.19	15.31 0.02 -0.98	24.08 -0.22 -0.03	24.46 -0.31 0.00	28.13 -0.17 -5.10	53.27 -0.05 -25.47	36.28 -0.54 -1.71	46.95 -0.85 -7.10	36.70 -0.65 -7.43	23.07 -0.34 -7.04	23.44 -0.30 -5.70	29.10 -0.14 -6.57	7.63 -0.01 -2.32	4.89 0.10 0.00	10.05 0.05 0.00	20.22 -0.08 -0.18	37.32 -0.12 0.00	23.20 -0.27 0.00	29.37 -0.17 0.00
SELKIRK___I 23801	27.48 0.77 -9.97	23.43 1.01 -0.68	24.02 0.80 -4.96	26.67 0.51 -14.57	24.47 0.59 -10.78	25.04 0.31 -17.86	22.93 0.66 -7.95	25.62 1.10 -0.26	25.80 1.07 0.04	24.45 1.11 -0.15	33.38 1.34 -4.18	36.60 1.66 0.18	46.69 1.95 -4.04	41.11 1.44 -9.75	48.75 0.75 -31.63	47.06 0.80 -28.22	55.80 1.01 -32.12	103.34 0.24 -97.77	64.22 0.20 -59.24	37.17 0.39 -26.78	31.97 0.91 -10.93	41.39 1.64 -2.33	28.91 0.90 -4.55	30.36 1.08 0.25
SELKIRK___II 23799	27.49 0.77 -9.98	23.43 1.00 -0.68	24.02 0.80 -4.97	26.69 0.51 -14.58	24.49 0.59 -10.79	25.06 0.31 -17.88	22.93 0.66 -7.96	25.62 1.10 -0.26	25.79 1.06 0.04	24.45 1.10 -0.15	33.30 1.34 -4.10	36.59 1.66 0.18	46.68 1.95 -4.04	41.12 1.44 -9.76	48.73 0.75 -31.61	47.04 0.80 -28.21	55.78 1.00 -32.11	103.29 0.24 -97.71	64.18 0.20 -59.20	37.15 0.39 -26.76	31.95 0.90 -10.93	41.38 1.62 -2.32	28.90 0.89 -4.55	30.34 1.07 0.25
SENECA OSWGO___HYD 24041	18.87 -0.09 -2.23	21.64 -0.15 -0.04	19.02 -0.15 -0.92	12.53 -0.10 -1.04	13.69 -0.11 -0.69	8.73 -0.03 -1.89	16.28 -0.07 -2.03	26.06 -0.13 -1.93	27.83 -0.15 -3.21	27.21 -0.16 -4.18	34.87 -0.20 -7.22	43.79 -0.30 -8.97	51.37 -0.30 -10.98	37.20 -0.24 -7.51	22.70 -0.13 -6.46	21.24 -0.14 -3.35	27.60 -0.14 -5.07	8.28 -0.02 -2.97	6.17 -0.02 -1.40	14.24 -0.06 -4.29	25.22 -0.16 -5.26	45.48 -0.29 -8.34	30.54 -0.15 -7.23	31.86 -0.15 -2.48
SENECA___ENERGY 23797	17.87 0.11 -1.02	21.88 0.06 -0.07	18.78 0.03 -0.51	13.10 0.01 -1.49	14.25 0.04 -1.11	8.76 0.06 -1.83	15.36 0.23 -0.81	24.66 0.37 -0.03	25.15 0.38 0.00	23.76 0.41 -0.15	29.42 0.52 -1.05	35.81 0.46 -0.23	42.09 0.47 -0.92	31.54 0.38 -1.24	22.55 0.23 -5.95	23.18 0.33 -4.82	28.48 0.48 -5.33	7.27 0.13 -1.81	4.92 0.13 0.00	10.21 0.21 0.00	20.61 0.34 -0.14	37.96 0.53 0.00	23.75 0.29 0.00	29.91 0.38 0.00
SHOEMAKER___GT 23640	24.84 0.95 -7.14	23.39 1.16 -0.49	22.75 0.94 -3.56	22.63 0.59 -10.44	21.50 0.67 -7.73	20.04 0.37 -12.80	20.89 0.87 -5.70	25.92 1.47 -0.18	26.36 1.52 -0.06	25.01 1.56 -0.26	45.75 1.87 -16.03	37.72 2.33 -0.28	46.91 2.79 -3.43	39.36 2.09 -7.35	49.14 1.16 -31.61	20.81 1.29 -1.48	5.58 1.67 18.76	-408.13 0.39 413.85	-277.70 0.31 282.80	-117.21 0.62 127.84	-26.68 1.35 48.15	28.53 2.46 11.36	2.30 1.48 22.64	31.73 1.77 -0.42
SHOREHAM_IC_1 23715	25.82 1.30 -7.78	23.74 1.46 -0.53	23.37 1.25 -3.88	23.75 0.79 -11.37	22.38 0.86 -8.42	21.29 0.48 -13.94	21.51 0.99 -6.21	26.07 1.61 -0.20	26.59 1.74 -0.08	25.35 1.88 -0.28	48.85 2.47 -18.53	38.23 2.77 -0.34	47.89 3.33 -3.86	40.17 2.52 -7.73	51.92 1.45 -34.11	56.19 1.56 -36.59	71.88 2.03 -47.18	253.74 0.37 -248.04	165.06 0.30 -159.98	83.00 0.69 -72.31	49.98 1.55 -28.31	47.38 2.96 -6.98	38.69 1.85 -13.38	32.59 2.54 -0.51
SHOREHAM_IC_2 23716	25.82 1.30 -7.78	23.74 1.46 -0.53	23.37 1.25 -3.88	23.75 0.79 -11.37	22.38 0.86 -8.42	21.29 0.48 -13.94	21.51 0.99 -6.21	26.07 1.61 -0.20	26.59 1.74 -0.08	25.35 1.88 -0.28	48.85 2.47 -18.53	38.23 2.77 -0.34	47.89 3.33 -3.86	40.17 2.52 -7.73	51.92 1.45 -34.11	56.19 1.56 -36.59	71.88 2.03 -47.18	253.74 0.37 -248.04	165.06 0.30 -159.98	83.00 0.69 -72.31	49.98 1.55 -28.31	47.38 2.96 -6.98	38.69 1.85 -13.38	32.59 2.54 -0.51
SISSONVILLE___ 23735	65.84 0.21 -48.88	21.74 -0.01 0.00	37.30 0.48 -18.57	15.12 0.45 -3.08	13.19 0.09 0.00	29.94 0.12 -22.95	61.05 -0.06 -46.80	83.18 -0.13 -59.05	119.68 -0.19 -95.10	137.52 -0.58 -114.90	226.15 -0.51 -198.81	284.58 -0.30 -249.76	322.00 -0.32 -281.63	232.97 -0.64 -203.69	95.31 -1.28 -80.22	25.60 -1.52 -9.08	-49.52 -2.57 69.63	60.50 -0.44 -55.61	45.50 -0.26 -40.97	137.32 0.10 -127.22	173.21 -0.17 -153.26	284.93 0.47 -247.03	238.79 1.07 -214.25	104.53 0.51 -74.48
SITHE_IND_GS1 24169	16.95 -0.31 -0.52	21.35 -0.43 -0.04	18.14 -0.37 -0.26	12.12 -0.23 -0.76	13.40 -0.26 -0.56	7.68 -0.12 -0.93	14.47 -0.26 -0.41	23.80 -0.48 -0.01	24.26 -0.51 0.00	21.89 -0.54 0.77	26.97 -0.68 0.20	32.68 -0.90 1.55	35.50 -1.03 4.16	29.60 -0.74 -0.41	18.93 -0.39 -2.96	19.99 -0.45 -2.40	24.73 -0.53 -2.59	6.07 -0.12 -0.86	4.69 -0.10 0.00	9.78 -0.22 0.00	19.70 -0.49 -0.07	36.54 -0.89 0.00	22.98 -0.48 0.00	29.01 -0.52 0.00
SITHE_IND_GS2 24170	16.95 -0.31 -0.52	21.35 -0.43 -0.04	18.14 -0.37 -0.26	12.12 -0.23 -0.76	13.40 -0.26 -0.56	7.68 -0.12 -0.93	14.47 -0.26 -0.41	23.80 -0.48 -0.01	24.26 -0.51 0.00	21.89 -0.54 0.77	26.97 -0.68 0.20	32.68 -0.90 1.55	35.50 -1.03 4.16	29.60 -0.74 -0.41	18.93 -0.39 -2.96	19.99 -0.45 -2.40	24.73 -0.53 -2.59	6.07 -0.12 -0.86	4.69 -0.10 0.00	9.78 -0.22 0.00	19.70 -0.49 -0.07	36.54 -0.89 0.00	22.98 -0.48 0.00	29.01 -0.52 0.00

SITHE_IND_GS3 24171	16.95 -0.31 -0.52	21.35 -0.43 -0.04	18.14 -0.37 -0.26	12.12 -0.23 -0.76	13.40 -0.26 -0.56	7.68 -0.12 -0.93	14.47 -0.26 -0.41	23.80 -0.48 -0.01	24.26 -0.51 0.00	21.89 -0.54 0.77	26.97 -0.68 0.20	32.68 -0.90 1.55	35.50 -1.03 4.16	29.60 -0.74 -0.41	18.93 -0.39 -2.96	19.99 -0.45 -2.40	24.73 -0.53 -2.59	6.07 -0.12 -0.86	4.69 -0.10 0.00	9.78 -0.22 0.00	19.70 -0.49 -0.07	36.54 -0.89 0.00	22.98 -0.48 0.00	29.01 -0.52 0.00
SITHE_IND_GS4 24172	16.95 -0.31 -0.52	21.35 -0.43 -0.04	18.14 -0.37 -0.26	12.12 -0.23 -0.76	13.40 -0.26 -0.56	7.68 -0.12 -0.93	14.47 -0.26 -0.41	23.80 -0.48 -0.01	24.26 -0.51 0.00	21.89 -0.54 0.77	26.97 -0.68 0.20	32.68 -0.90 1.55	35.50 -1.03 4.16	29.60 -0.74 -0.41	18.93 -0.39 -2.96	19.99 -0.45 -2.40	24.73 -0.53 -2.59	6.07 -0.12 -0.86	4.69 -0.10 0.00	9.78 -0.22 0.00	19.70 -0.49 -0.07	36.54 -0.89 0.00	22.98 -0.48 0.00	29.01 -0.52 0.00
SITHE___BATAVIA 24024	18.09 0.22 -1.12	21.92 0.10 -0.08	18.93 0.12 -0.56	13.31 0.07 -1.65	14.47 0.15 -1.22	9.03 0.15 -2.01	15.57 0.35 -0.90	24.66 0.37 -0.03	25.13 0.36 0.00	23.29 0.41 0.31	27.87 0.64 0.62	35.11 0.46 0.47	39.33 0.16 1.52	31.06 0.19 -0.95	23.01 0.15 -6.50	23.51 0.22 -5.25	29.18 0.50 -6.01	7.57 0.13 -2.11	5.03 0.24 0.00	10.33 0.33 0.00	20.75 0.46 -0.17	38.24 0.80 0.00	23.72 0.26 0.00	29.93 0.39 0.00
SITHE___INDEPEND 23800	16.95 -0.31 -0.52	21.35 -0.43 -0.04	18.14 -0.37 -0.26	12.12 -0.23 -0.76	13.40 -0.26 -0.56	7.68 -0.12 -0.93	14.47 -0.26 -0.41	23.80 -0.48 -0.01	24.26 -0.51 0.00	21.89 -0.54 0.77	26.97 -0.68 0.20	32.68 -0.90 1.55	35.50 -1.03 4.16	29.60 -0.74 -0.41	18.93 -0.39 -2.96	19.99 -0.45 -2.40	24.73 -0.53 -2.59	6.07 -0.12 -0.86	4.69 -0.10 0.00	9.78 -0.22 0.00	19.70 -0.49 -0.07	36.54 -0.89 0.00	22.98 -0.48 0.00	29.01 -0.52 0.00
SITHE___MASSENA 23902	65.82 0.20 -48.88	21.66 -0.09 0.00	37.35 0.53 -18.57	15.17 0.50 -3.08	13.17 0.06 0.00	29.93 0.11 -22.95	60.94 -0.18 -46.80	82.97 -0.35 -59.05	119.49 -0.38 -95.10	137.30 -0.79 -114.90	225.89 -0.77 -198.81	284.26 -0.62 -249.76	321.64 -0.68 -281.63	232.68 -0.92 -203.69	94.99 -1.60 -80.22	25.23 -1.89 -9.08	-50.03 -3.07 69.63	60.45 -0.49 -55.61	45.45 -0.30 -40.97	137.25 0.03 -127.22	173.03 -0.35 -153.26	284.60 0.14 -247.03	238.80 1.08 -214.25	104.48 0.46 -74.48
SITHE___OGDNSBRG 24021	66.08 0.45 -48.88	22.00 0.25 0.00	37.60 0.78 -18.57	15.33 0.66 -3.08	13.37 0.27 0.00	30.05 0.22 -22.95	61.23 0.12 -46.80	83.47 0.15 -59.05	120.00 0.12 -95.10	137.79 -0.30 -114.90	226.50 -0.16 -198.81	285.03 0.15 -249.76	322.55 0.23 -281.63	233.35 -0.26 -203.69	95.40 -1.19 -80.22	25.69 -1.43 -9.08	-49.44 -2.49 69.63	60.57 -0.36 -55.61	45.56 -0.19 -40.97	137.47 0.25 -127.22	173.47 0.09 -153.26	285.42 0.95 -247.03	239.20 1.48 -214.25	104.95 0.93 -74.48
SITHE___STERLING 23777	20.14 0.47 -2.93	22.33 0.56 -0.02	19.85 0.45 -1.15	12.52 0.27 -0.66	13.77 0.30 -0.37	8.87 0.18 -1.82	17.49 0.43 -2.75	28.20 0.80 -3.14	30.99 0.81 -5.41	30.70 0.77 -6.74	40.33 0.97 -11.50	50.96 1.24 -14.59	58.54 1.46 -16.38	43.15 1.08 -12.15	24.99 0.60 -8.02	21.88 0.59 -3.25	29.44 0.77 -6.00	9.72 0.19 -4.20	7.38 0.19 -2.41	17.77 0.38 -7.39	29.83 0.74 -8.98	53.17 1.40 -14.34	36.68 0.79 -12.44	34.66 0.93 -4.20
SOUTH CAIRO___GT 23612	26.54 1.17 -8.62	23.80 1.47 -0.59	23.73 1.19 -4.29	24.94 0.74 -12.60	23.28 0.85 -9.33	22.78 0.46 -15.45	22.25 1.05 -6.88	26.32 1.83 -0.22	26.64 1.84 -0.02	25.28 1.86 -0.22	41.99 2.21 -11.93	37.97 2.75 -0.11	47.80 3.33 -3.78	40.91 2.53 -8.46	50.72 1.47 -32.88	48.05 1.58 -28.43	56.69 1.99 -32.02	92.96 0.51 -87.12	57.41 0.42 -52.20	34.41 0.81 -23.60	31.54 1.70 -9.71	42.53 3.05 -2.05	29.38 1.71 -4.21	31.70 2.01 -0.16
SOUTH HAMPTN___IC 23720	26.16 1.64 -7.78	24.17 1.90 -0.53	23.75 1.63 -3.88	24.00 1.04 -11.37	22.67 1.15 -8.42	21.44 0.63 -13.94	21.85 1.33 -6.21	26.67 2.21 -0.20	27.25 2.40 -0.08	26.25 2.78 -0.28	49.96 3.58 -18.53	39.59 4.14 -0.34	49.50 4.95 -3.86	41.37 3.73 -7.73	52.57 2.09 -34.11	56.91 2.28 -36.59	72.79 2.94 -47.18	253.99 0.62 -248.04	165.26 0.50 -159.98	83.39 1.07 -72.31	50.64 2.20 -28.31	48.55 4.14 -6.98	39.39 2.55 -13.38	33.52 3.47 -0.51
SOUTHOLD___IC 23719	26.66 2.13 -7.78	24.82 2.54 -0.53	24.32 2.19 -3.88	24.37 1.40 -11.37	23.10 1.58 -8.42	21.67 0.87 -13.94	22.36 1.84 -6.21	27.59 3.13 -0.20	28.21 3.36 -0.08	27.15 3.68 -0.28	51.06 4.67 -18.53	40.96 5.50 -0.34	51.08 6.53 -3.86	42.56 4.92 -7.73	53.21 2.73 -34.11	57.64 3.01 -36.59	73.71 3.86 -47.18	254.15 0.78 -248.04	165.34 0.58 -159.98	83.78 1.46 -72.31	50.98 2.55 -28.31	49.13 4.72 -6.98	39.73 2.89 -13.38	33.90 3.85 -0.51
ST LAWRENCE___ 23600	0.59 -0.46 15.69	21.17 -0.57 0.00	11.85 -0.44 5.96	10.34 -0.27 0.99	12.79 -0.31 0.00	-0.67 -0.18 7.36	-1.14 -0.44 15.02	4.56 -0.75 18.95	4.51 -0.72 19.55	12.32 -0.73 10.13	9.44 -0.85 17.56	12.08 -1.01 22.03	14.64 -1.20 24.85	11.05 -0.90 17.97	8.93 -0.53 6.91	16.84 -0.54 0.66	17.43 -0.73 4.51	0.29 -0.18 4.86	-0.36 -0.15 5.00	-1.47 -0.24 11.23	6.04 -0.56 13.52	14.65 -0.98 21.81	3.96 -0.59 18.91	16.66 -0.82 12.05
STATION 5_MISC_HYD 23604	17.81 0.05 -1.02	21.70 -0.12 -0.07	18.68 -0.08 -0.51	13.03 -0.06 -1.49	14.19 -0.01 -1.10	8.75 0.05 -1.83	15.28 0.15 -0.81	24.37 0.08 -0.03	24.86 0.10 0.00	23.32 0.19 0.06	26.72 0.37 1.51	35.11 0.30 0.31	39.80 0.02 0.92	30.57 0.10 -0.55	22.34 0.09 -5.88	22.97 0.17 -4.76	28.40 0.33 -5.40	7.29 0.09 -1.88	4.95 0.16 0.00	10.20 0.20 0.00	20.50 0.23 -0.15	37.81 0.38 0.00	23.48 0.02 0.00	29.59 0.06 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.94 0.19 -1.00	21.92 0.11 -0.07	18.84 0.09 -0.50	13.11 0.05 -1.47	14.29 0.10 -1.09	8.78 0.11 -1.80	15.41 0.29 -0.80	24.71 0.42 -0.03	25.23 0.46 0.00	23.73 0.50 -0.03	29.29 0.72 -0.72	35.94 0.72 -0.10	41.96 0.69 -0.57	31.60 0.53 -1.15	22.50 0.32 -5.82	23.18 0.43 -4.71	28.61 0.64 -5.30	7.32 0.16 -1.83	4.98 0.20 0.00	10.30 0.30 0.00	20.73 0.46 -0.15	38.19 0.76 0.00	23.77 0.31 0.00	29.93 0.39 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.71 -0.05 -1.02	21.58 -0.24 -0.07	18.57 -0.18 -0.50	12.95 -0.12 -1.48	14.11 -0.09 -1.10	8.70 0.01 -1.82	15.19 0.07 -0.81	24.25 -0.04 -0.03	24.76 -0.01 0.00	23.22 0.08 0.06	28.64 0.24 -0.54	35.26 0.14 0.00	40.87 -0.13 -0.31	31.02 -0.01 -1.12	22.24 0.03 -5.85	22.87 0.10 -4.73	28.27 0.24 -5.36	7.25 0.06 -1.86	4.92 0.13 0.00	10.15 0.15 0.00	20.40 0.13 -0.15	37.61 0.17 0.00	23.36 -0.10 0.00	29.43 -0.10 0.00
STEEL___WIND 323596	18.09 0.09 -1.26	21.80 -0.03 -0.09	18.89 0.02 -0.63	13.44 0.01 -1.84	14.54 0.08 -1.36	9.22 0.09 -2.26	15.57 0.24 -1.01	24.58 0.28 -0.03	25.00 0.23 0.00	29.04 0.35 -5.50	55.85 0.59 -27.40	37.95 0.22 -2.62	51.46 0.06 -10.71	37.80 -0.06 -7.94	23.60 -0.02 -7.25	23.96 0.05 -5.87	29.76 0.32 -6.77	7.81 0.08 -2.39	4.96 0.18 0.00	10.21 0.21 0.00	20.60 0.29 -0.19	38.05 0.62 0.00	23.64 0.18 0.00	29.93 0.39 0.00

STEUBEN_REC_LFGE 323667	18.69 0.39 -1.56	22.20 0.34 -0.11	19.31 0.28 -0.78	14.03 0.16 -2.28	15.09 0.30 -1.69	9.85 0.19 -2.79	16.08 0.52 -1.24	25.40 1.09 -0.04	25.76 0.99 0.00	26.14 1.21 -1.74	38.68 1.44 -9.39	37.16 1.19 -0.85	45.78 1.30 -3.79	34.81 1.07 -3.83	25.88 0.53 -8.99	25.98 0.66 -7.28	31.99 0.96 -8.36	8.53 0.26 -2.94	5.02 0.24 0.00	10.44 0.44 0.00	21.23 0.87 -0.23	39.25 1.82 0.00	24.43 0.96 0.00	30.77 1.23 0.00
STONY__BROOK 24151	26.02 1.49 -7.78	24.01 1.73 -0.53	23.58 1.46 -3.88	23.89 0.93 -11.37	22.54 1.02 -8.42	21.37 0.56 -13.94	21.68 1.15 -6.21	26.33 1.87 -0.20	26.84 1.99 -0.08	25.61 2.13 -0.28	49.21 2.82 -18.53	38.69 3.24 -0.34	48.46 3.90 -3.86	40.61 2.96 -7.73	52.15 1.67 -34.11	56.38 1.75 -36.59	72.11 2.26 -47.18	253.87 0.50 -248.04	165.15 0.39 -159.98	83.08 0.76 -72.31	50.14 1.71 -28.31	47.80 3.39 -6.98	38.98 2.14 -13.38	32.96 2.92 -0.51
STURGEON_POOL_HYD 23609	25.81 1.02 -8.05	23.55 1.25 -0.55	23.28 1.02 -4.00	23.99 0.64 -11.75	22.52 0.72 -8.70	21.67 0.40 -14.41	21.68 0.95 -6.42	26.08 1.61 -0.21	26.48 1.67 -0.04	25.18 1.74 -0.24	43.96 2.11 -14.00	37.95 2.64 -0.19	47.41 3.11 -3.61	40.23 2.34 -7.96	50.62 1.28 -32.97	45.77 1.41 -26.32	52.50 1.81 -28.01	63.01 0.42 -57.26	37.40 0.34 -32.28	25.25 0.66 -14.59	27.84 1.45 -6.27	41.30 2.61 -1.25	27.72 1.58 -2.68	31.73 1.92 -0.28
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.10 1.07 -7.29	23.53 1.29 -0.50	22.93 1.05 -3.63	22.91 0.66 -10.66	21.73 0.74 -7.89	20.35 0.41 -13.06	21.11 0.98 -5.82	26.10 1.65 -0.19	26.57 1.73 -0.07	25.23 1.78 -0.26	46.54 2.14 -16.54	38.07 2.66 -0.29	47.40 3.18 -3.52	39.74 2.39 -7.44	51.77 1.33 -34.07	82.58 1.49 -63.05	122.66 1.92 -98.07	583.88 0.45 -578.10	386.13 0.35 -380.99	182.92 0.70 -172.22	88.08 1.50 -66.46	55.34 2.70 -15.20	55.99 1.66 -30.87	31.99 2.02 -0.44
SYNERGY__BIOGAS 323694	18.09 0.22 -1.12	21.92 0.10 -0.08	18.93 0.12 -0.56	13.31 0.07 -1.65	14.47 0.15 -1.22	9.03 0.15 -2.01	15.57 0.35 -0.90	24.66 0.37 -0.03	25.13 0.36 0.00	23.29 0.41 0.31	27.87 0.64 0.62	35.11 0.46 0.47	39.33 0.16 1.52	31.06 0.19 -0.95	23.01 0.15 -6.50	23.51 0.22 -5.25	29.18 0.50 -6.01	7.57 0.13 -2.11	5.03 0.24 0.00	10.33 0.33 0.00	20.75 0.46 -0.17	38.24 0.80 0.00	23.72 0.26 0.00	29.93 0.39 0.00
SYRACUSE__ENERGY_ST1 323597	17.66 0.11 -0.82	21.92 0.12 -0.06	18.72 0.07 -0.41	12.82 0.03 -1.19	14.02 0.03 -0.88	8.37 0.04 -1.46	15.09 0.12 -0.65	24.47 0.19 -0.02	26.43 0.19 -1.48	26.34 0.17 -2.97	33.41 0.22 -5.34	41.72 0.24 -6.36	48.64 0.28 -7.66	35.87 0.22 -5.73	23.19 0.12 -6.70	22.24 0.12 -4.08	27.09 0.19 -4.23	8.12 0.05 -2.74	5.84 0.05 -1.01	13.15 0.07 -3.08	24.05 0.10 -3.82	43.58 0.16 -5.98	28.78 0.13 -5.19	30.98 0.21 -1.23
SYRACUSE__ENERGY_ST2 323598	17.66 0.11 -0.82	21.92 0.12 -0.06	18.72 0.07 -0.41	12.82 0.03 -1.19	14.02 0.03 -0.88	8.37 0.04 -1.46	15.09 0.12 -0.65	24.47 0.19 -0.02	26.43 0.19 -1.48	26.34 0.17 -2.97	33.41 0.22 -5.34	41.72 0.24 -6.36	48.64 0.28 -7.66	35.87 0.22 -5.73	23.19 0.12 -6.70	22.24 0.12 -4.08	27.09 0.19 -4.23	8.12 0.05 -2.74	5.84 0.05 -1.01	13.15 0.07 -3.08	24.05 0.10 -3.82	43.58 0.16 -5.98	28.78 0.13 -5.19	30.98 0.21 -1.23
SYRACUSE__POWER 24017	17.70 0.12 -0.85	21.92 0.12 -0.06	18.74 0.07 -0.42	12.86 0.04 -1.24	14.07 0.05 -0.91	8.43 0.04 -1.52	15.12 0.12 -0.68	24.51 0.22 -0.02	26.54 0.22 -1.55	26.46 0.22 -3.05	33.70 0.28 -5.56	41.98 0.31 -6.55	48.82 0.42 -7.72	36.23 0.31 -5.99	23.56 0.16 -7.02	22.48 0.17 -4.27	27.34 0.27 -4.40	8.26 0.07 -2.85	5.91 0.07 -1.05	13.33 0.10 -3.23	24.29 0.16 -4.01	44.01 0.31 -6.27	29.09 0.19 -5.44	31.09 0.27 -1.29
TRIGEN__CC 323695	25.97 1.45 -7.78	24.04 1.76 -0.53	23.55 1.43 -3.88	23.84 0.88 -11.37	22.50 0.98 -8.42	21.35 0.54 -13.94	21.69 1.16 -6.21	26.35 1.88 -0.20	26.84 1.99 -0.08	25.59 2.11 -0.28	49.07 2.68 -18.53	38.62 3.16 -0.34	48.39 3.83 -3.86	40.49 2.85 -7.73	52.05 1.58 -34.11	56.38 1.75 -36.59	72.15 2.30 -47.18	253.89 0.51 -248.04	165.15 0.39 -159.98	83.08 0.76 -72.31	50.16 1.73 -28.31	47.69 3.28 -6.98	38.93 2.08 -13.38	32.74 2.69 -0.51
UNION__PROCESSING_DRP 323587	17.77 0.01 -1.02	21.65 -0.17 -0.07	18.64 -0.12 -0.51	13.01 -0.08 -1.49	14.17 -0.04 -1.11	8.74 0.04 -1.83	15.25 0.12 -0.81	24.32 0.03 -0.03	24.81 0.04 0.00	22.79 0.13 0.53	26.41 0.30 1.74	35.00 0.20 0.32	39.66 -0.09 0.95	30.50 0.01 -0.57	22.31 0.04 -5.90	22.93 0.12 -4.77	28.35 0.27 -5.41	7.28 0.07 -1.88	4.93 0.15 0.00	10.18 0.18 0.00	20.46 0.19 -0.15	37.72 0.29 0.00	23.43 -0.03 0.00	29.52 -0.01 0.00
UPPER HUDSON__HYD 24058	30.06 1.82 -11.50	24.81 2.27 -0.79	25.81 1.84 -5.73	29.50 1.10 -16.81	26.73 1.19 -12.44	28.06 0.58 -20.61	24.77 1.28 -9.18	26.91 2.35 -0.30	27.01 2.25 0.01	25.49 2.21 -0.08	32.05 2.77 -1.43	38.21 3.45 0.36	50.72 4.31 -5.72	44.45 3.24 -11.29	43.93 1.66 -25.90	43.62 1.89 -23.69	52.17 2.35 -27.16	91.96 0.54 -86.09	57.59 0.47 -52.34	34.59 0.95 -23.64	31.85 2.09 -9.64	43.13 3.64 -2.06	29.26 1.93 -3.87	31.37 2.36 0.52
UPPER RAQUET__HYD 24056	65.84 0.21 -48.88	21.74 -0.01 0.00	37.30 0.48 -18.57	15.12 0.45 -3.08	13.19 0.09 0.00	29.94 0.12 -22.95	61.05 -0.06 -46.80	83.18 -0.13 -59.05	119.68 -0.19 -95.10	137.52 -0.58 -114.90	226.15 -0.51 -198.81	284.58 -0.30 -249.76	322.00 -0.32 -281.63	232.97 -0.64 -203.69	95.31 -1.28 -80.22	25.60 -1.52 -9.08	-49.52 -2.57 69.63	60.50 -0.44 -55.61	45.50 -0.26 -40.97	137.32 0.10 -127.22	173.21 -0.17 -153.26	284.93 0.47 -247.03	238.79 1.07 -214.25	104.53 0.51 -74.48
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.63 0.77 -3.12	22.94 0.98 -0.21	20.61 0.81 -1.55	16.67 0.53 -4.55	17.07 0.60 -3.37	12.77 0.32 -5.58	17.54 0.74 -2.48	25.61 1.26 -0.08	26.08 1.31 0.00	24.72 1.30 -0.23	34.59 1.57 -5.16	37.13 1.93 -0.08	44.97 2.23 -2.05	36.95 1.63 -5.40	39.46 0.89 -22.20	36.99 0.96 -17.99	43.15 1.27 -19.21	11.92 0.30 -6.29	5.05 0.26 0.00	10.51 0.51 0.00	21.71 1.09 -0.50	39.42 1.99 0.00	24.64 1.18 0.00	30.99 1.45 0.00
VISCHER__FERRY HYD 24020	28.87 1.15 -10.98	23.93 1.44 -0.75	24.87 1.16 -5.47	28.36 0.71 -16.04	25.81 0.83 -11.88	26.98 0.44 -19.67	24.03 0.95 -8.76	26.26 1.73 -0.28	26.30 1.64 0.11	24.92 1.66 -0.07	25.39 2.04 4.50	37.18 2.53 0.47	47.67 3.06 -3.92	42.45 2.25 -10.28	45.38 1.16 -27.85	45.11 1.29 -25.78	53.96 1.62 -29.67	103.42 0.38 -97.71	64.70 0.33 -59.58	37.60 0.67 -26.93	32.45 1.47 -10.86	42.26 2.61 -2.22	29.02 1.41 -4.14	30.64 1.70 0.60
V_CMM_10_SYNC_DSASP 323787	0.64 -0.41 15.69	21.24 -0.51 0.00	11.91 -0.38 5.96	10.38 -0.23 0.99	12.83 -0.27 0.00	-0.65 -0.16 7.36	-1.09 -0.39 15.02	4.64 -0.67 18.95	4.59 -0.63 19.55	12.40 -0.66 10.13	9.53 -0.76 17.56	12.20 -0.88 22.03	14.78 -1.07 24.85	11.15 -0.80 17.97	8.98 -0.48 6.91	16.90 -0.48 0.66	17.50 -0.66 4.51	0.31 -0.16 4.86	-0.35 -0.13 5.00	-1.44 -0.21 11.23	6.11 -0.49 13.52	14.78 -0.85 21.81	4.04 -0.51 18.91	16.76 -0.73 12.05

V_CMP_10_SYNC_DSASP 323788	-5.68 -0.97 21.45	20.51 -1.24 0.00	9.16 -0.94 8.15	9.73 -0.52 1.35	12.42 -0.68 0.00	-3.54 -0.35 10.07	-6.90 -0.75 20.47	-1.86 -1.18 24.94	-5.32 -0.93 29.15	0.37 -1.11 21.72	-10.82 -1.09 37.58	-13.10 -1.00 47.22	-13.73 -1.17 53.25	-10.81 -1.23 39.50	-0.17 -1.15 15.39	15.83 -1.23 0.97	11.15 -1.62 9.90	-6.18 -0.39 11.11	-5.27 -0.25 9.80	-16.25 -0.10 26.15	-12.01 -0.66 31.47	-14.29 -0.95 50.77	-20.92 -0.34 44.03	7.36 -1.38 20.80
V_F_30_SYNC_DSASP 323786	28.40 0.96 -10.70	23.72 1.24 -0.73	24.57 0.99 -5.33	27.84 0.61 -15.64	25.39 0.71 -11.57	26.41 0.37 -19.17	23.64 0.78 -8.54	25.85 1.31 -0.27	25.97 1.27 0.07	24.63 1.32 -0.11	31.22 1.63 -1.73	36.88 2.06 0.30	47.90 2.49 -4.71	42.25 1.86 -10.48	46.10 0.98 -28.76	45.15 1.08 -26.02	53.77 1.35 -29.75	98.54 0.31 -92.90	61.43 0.25 -56.39	36.00 0.51 -25.49	31.66 1.13 -10.41	41.67 2.01 -2.22	28.80 1.08 -4.25	30.36 1.26 0.43
V_XM_10_SYNC_DSASP 323789	-5.68 -0.97 21.45	20.51 -1.24 0.00	9.16 -0.94 8.15	9.73 -0.52 1.35	12.42 -0.68 0.00	-3.54 -0.35 10.07	-6.90 -0.75 20.47	-1.86 -1.18 24.94	-5.32 -0.93 29.15	0.37 -1.11 21.72	-10.82 -1.09 37.58	-13.10 -1.00 47.22	-13.73 -1.17 53.25	-10.81 -1.23 39.50	-0.17 -1.15 15.39	15.83 -1.23 0.97	11.15 -1.62 9.90	-6.18 -0.39 11.11	-5.27 -0.25 9.80	-16.25 -0.10 26.15	-12.01 -0.66 31.47	-14.29 -0.95 50.77	-20.92 -0.34 44.03	7.36 -1.38 20.80
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.56 1.31 -7.51	23.84 1.58 -0.51	23.28 1.30 -3.74	23.37 0.81 -10.97	22.14 0.92 -8.12	20.82 0.51 -13.44	21.51 1.21 -5.99	26.50 2.04 -0.19	26.98 2.14 -0.07	25.63 2.17 -0.27	47.81 2.59 -17.36	38.66 3.23 -0.31	48.24 3.88 -3.67	40.39 2.91 -7.56	51.88 1.64 -33.88	65.72 1.84 -45.83	90.10 2.36 -65.07	378.86 0.54 -372.98	248.87 0.43 -243.66	121.00 0.85 -110.15	64.66 1.79 -42.75	50.37 3.24 -9.70	45.28 2.02 -19.81	32.50 2.50 -0.47
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.90 1.38 -7.78	23.94 1.66 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.36	22.48 0.96 -8.41	21.34 0.54 -13.93	21.80 1.27 -6.21	26.60 2.13 -0.20	27.10 2.25 -0.08	25.81 2.34 -0.28	49.18 2.81 -18.52	38.98 3.52 -0.34	48.71 4.15 -3.86	40.73 3.08 -7.73	52.18 1.71 -34.10	56.60 1.88 -36.68	72.40 2.38 -47.36	255.07 0.53 -249.21	165.94 0.40 -160.75	83.49 0.82 -72.67	50.34 1.77 -28.44	47.04 3.32 -6.28	38.62 2.06 -13.10	32.64 2.59 -0.51
WADING RIVER_IC_1 23522	25.79 1.26 -7.78	23.70 1.42 -0.53	23.34 1.22 -3.88	23.73 0.77 -11.37	22.36 0.84 -8.42	21.28 0.47 -13.94	21.49 0.97 -6.21	26.04 1.58 -0.20	26.55 1.71 -0.08	25.34 1.86 -0.28	48.84 2.46 -18.53	38.21 2.75 -0.34	47.88 3.32 -3.86	40.17 2.52 -7.73	51.91 1.44 -34.11	56.17 1.54 -36.59	71.85 2.01 -47.18	253.78 0.41 -248.04	165.09 0.33 -159.98	82.99 0.67 -72.31	49.95 1.52 -28.31	47.33 2.92 -6.98	38.66 1.82 -13.38	32.56 2.51 -0.51
WADING RIVER_IC_2 23547	25.79 1.26 -7.78	23.70 1.42 -0.53	23.34 1.22 -3.88	23.73 0.77 -11.37	22.36 0.84 -8.42	21.28 0.47 -13.94	21.49 0.97 -6.21	26.04 1.58 -0.20	26.55 1.71 -0.08	25.34 1.86 -0.28	48.84 2.46 -18.53	38.21 2.75 -0.34	47.88 3.32 -3.86	40.17 2.52 -7.73	51.91 1.44 -34.11	56.17 1.54 -36.59	71.85 2.01 -47.18	253.78 0.41 -248.04	165.09 0.33 -159.98	82.99 0.67 -72.31	49.95 1.52 -28.31	47.33 2.92 -6.98	38.66 1.82 -13.38	32.56 2.51 -0.51
WADING RIVER_IC_3 23601	25.79 1.26 -7.78	23.70 1.42 -0.53	23.34 1.22 -3.88	23.73 0.77 -11.37	22.36 0.84 -8.42	21.28 0.47 -13.94	21.49 0.97 -6.21	26.04 1.58 -0.20	26.55 1.71 -0.08	25.34 1.86 -0.28	48.84 2.46 -18.53	38.21 2.75 -0.34	47.88 3.32 -3.86	40.17 2.52 -7.73	51.91 1.44 -34.11	56.17 1.54 -36.59	71.85 2.01 -47.18	253.78 0.41 -248.04	165.09 0.33 -159.98	82.99 0.67 -72.31	49.95 1.52 -28.31	47.33 2.92 -6.98	38.66 1.82 -13.38	32.56 2.51 -0.51
WALDEN___HYDRO 24148	25.60 1.15 -7.70	23.65 1.38 -0.53	23.21 1.12 -3.84	23.55 0.70 -11.25	22.23 0.79 -8.33	21.10 0.44 -13.79	21.51 1.05 -6.14	26.22 1.76 -0.20	26.66 1.83 -0.06	25.34 1.88 -0.26	46.24 2.26 -16.13	38.21 2.82 -0.27	47.72 3.37 -3.65	40.18 2.55 -7.71	50.86 1.43 -33.06	45.89 1.60 -26.25	52.65 2.07 -27.91	-33.02 0.50 38.85	-26.78 0.40 31.97	-3.67 0.78 14.45	16.96 1.67 4.83	39.15 3.03 1.31	22.86 1.84 2.44	32.14 2.23 -0.39
WARRENSBURG___ 23737	30.06 1.82 -11.50	24.81 2.27 -0.79	25.81 1.84 -5.73	29.50 1.10 -16.81	26.73 1.19 -12.44	28.06 0.58 -20.61	24.77 1.28 -9.18	26.91 2.35 -0.30	27.01 2.25 0.01	25.49 2.21 -0.08	32.05 2.77 -1.43	38.21 3.45 0.36	50.72 4.31 -5.72	44.45 3.24 -11.29	43.93 1.66 -25.90	43.62 1.89 -23.69	52.17 2.35 -27.16	91.96 0.54 -86.09	57.59 0.47 -52.34	34.59 0.95 -23.64	31.85 2.09 -9.64	43.13 3.64 -2.06	29.26 1.93 -3.87	31.37 2.36 0.52
WATERSIDE___6 8 9 23538	25.92 1.40 -7.78	23.98 1.70 -0.53	23.51 1.39 -3.87	23.83 0.87 -11.37	22.50 0.98 -8.41	21.36 0.55 -13.93	21.82 1.29 -6.21	26.62 2.15 -0.20	27.13 2.28 -0.08	25.84 2.36 -0.28	49.19 2.82 -18.52	38.98 3.53 -0.34	48.72 4.16 -3.86	40.75 3.10 -7.73	52.18 1.71 -34.10	56.55 1.88 -36.64	72.28 2.34 -47.26	254.47 0.52 -248.61	165.53 0.39 -160.35	83.30 0.81 -72.49	50.29 1.80 -28.38	47.87 3.37 -7.07	39.01 2.10 -13.44	32.64 2.59 -0.51
WDELAWARE___HYD 323627	24.57 0.74 -7.09	23.11 0.88 -0.48	22.46 0.68 -3.53	22.38 0.43 -10.36	21.24 0.47 -7.66	19.84 0.27 -12.70	20.67 0.70 -5.66	25.63 1.19 -0.18	26.05 1.23 -0.05	24.73 1.30 -0.24	42.97 1.56 -13.56	37.30 1.98 -0.20	46.31 2.39 -3.23	39.01 1.73 -7.36	48.73 0.58 -31.79	44.05 0.66 -25.35	50.54 0.90 -26.97	-31.50 0.22 37.05	-25.66 0.15 30.60	-3.52 0.31 13.83	16.76 1.26 4.61	38.40 2.22 1.26	22.37 1.28 2.37	31.32 1.49 -0.30
WEST BABYLON___IC 23714	26.21 1.68 -7.78	24.28 2.00 -0.53	23.79 1.66 -3.88	24.00 1.04 -11.37	22.67 1.15 -8.42	21.44 0.63 -13.94	21.84 1.32 -6.21	26.65 2.18 -0.20	27.17 2.32 -0.08	25.90 2.43 -0.28	49.49 3.11 -18.53	39.05 3.59 -0.34	48.88 4.33 -3.86	40.86 3.21 -7.73	52.26 1.79 -34.11	56.60 1.97 -36.59	72.43 2.58 -47.18	253.95 0.58 -248.04	165.22 0.46 -159.98	83.23 0.92 -72.31	50.47 2.04 -28.31	48.22 3.81 -6.98	39.27 2.43 -13.38	33.24 3.19 -0.51
WEST CANADA___HYD 24049	16.79 0.04 0.00	21.79 0.05 0.00	18.29 0.04 0.00	11.62 0.02 0.00	13.13 0.02 0.00	6.88 0.01 0.00	14.36 0.04 0.00	24.35 0.09 0.00	24.97 0.09 -0.10	23.30 0.09 -0.01	27.00 0.10 0.96	35.25 0.13 0.00	40.18 0.16 0.68	29.66 0.11 0.37	18.37 0.08 -1.92	19.67 0.07 -1.56	24.43 0.09 -1.67	5.90 0.02 -0.55	4.85 0.02 -0.05	10.04 0.04 0.00	20.24 0.08 -0.04	37.55 0.12 0.00	23.53 0.07 0.00	29.63 0.10 0.00
WESTERN_NY_WIND 24143	18.08 0.21 -1.13	21.91 0.08 -0.08	18.92 0.11 -0.56	13.31 0.06 -1.65	14.47 0.14 -1.22	9.04 0.15 -2.02	15.56 0.34 -0.90	24.64 0.34 -0.03	25.11 0.33 0.00	23.27 0.38 0.30	27.89 0.61 0.57	35.07 0.43 0.48	39.25 0.11 1.55	31.04 0.16 -0.96	23.01 0.13 -6.52	23.51 0.20 -5.27	29.19 0.49 -6.03	7.57 0.13 -2.12	5.02 0.24 0.00	10.32 0.32 0.00	20.74 0.45 -0.17	38.20 0.77 0.00	23.70 0.24 0.00	29.90 0.37 0.00

WESTOVER____LESR 323668	19.70 0.44 -2.51	22.48 0.56 -0.17	19.96 0.46 -1.25	15.55 0.28 -3.67	16.16 0.34 -2.72	11.56 0.18 -4.50	16.77 0.44 -2.01	25.15 0.82 -0.06	25.56 0.79 0.00	24.31 0.82 -0.30	32.29 1.07 -3.36	36.46 1.21 -0.13	43.41 1.46 -1.26	34.22 0.97 -3.33	31.36 0.56 -14.43	30.37 0.64 -11.69	36.10 0.87 -12.55	9.67 0.21 -4.13	4.97 0.18 0.00	10.33 0.33 0.00	21.11 0.66 -0.33	38.72 1.29 0.00	24.21 0.74 0.00	30.52 0.99 0.00
WETHRSFD_WT_PWR 323626	17.93 -0.17 -1.36	21.50 -0.34 -0.09	18.67 -0.25 -0.68	13.42 -0.16 -1.99	14.49 -0.09 -1.47	9.29 -0.02 -2.44	15.44 0.03 -1.09	24.35 0.06 -0.04	24.72 -0.05 0.00	26.08 0.13 -2.75	42.27 0.20 -14.21	36.02 -0.29 -1.19	45.23 -0.53 -5.07	34.20 -0.53 -4.81	23.93 -0.28 -7.85	24.17 -0.22 -6.35	30.07 0.04 -7.35	7.96 0.02 -2.61	4.87 0.09 0.00	10.10 0.09 0.00	20.47 0.14 -0.21	37.81 0.38 0.00	23.52 0.06 0.00	29.82 0.29 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.47 1.21 -7.52	23.72 1.46 -0.51	23.19 1.20 -3.74	23.33 0.75 -10.98	22.08 0.85 -8.13	20.81 0.48 -13.47	21.43 1.12 -6.00	26.34 1.88 -0.19	26.81 1.97 -0.07	25.47 2.01 -0.27	47.63 2.36 -17.41	38.36 2.93 -0.31	47.87 3.50 -3.67	40.11 2.62 -7.57	51.70 1.47 -33.86	64.47 1.65 -44.78	87.85 2.11 -63.07	364.67 0.48 -358.86	239.37 0.38 -234.21	116.62 0.75 -105.87	62.83 1.59 -41.12	49.65 2.90 -9.32	44.34 1.83 -19.05	32.30 2.29 -0.47
YORK____WARBASSE 23770	25.96 1.44 -7.78	23.96 1.68 -0.53	23.49 1.36 -3.87	23.81 0.85 -11.37	22.48 0.96 -8.41	21.35 0.55 -13.93	21.82 1.30 -6.21	26.65 2.18 -0.20	27.15 2.31 -0.08	25.87 2.40 -0.28	49.23 2.85 -18.52	39.01 3.55 -0.34	48.77 4.21 -3.86	40.78 3.14 -7.73	52.20 1.73 -34.10	56.56 1.88 -36.64	72.24 2.31 -47.26	254.46 0.51 -248.61	165.51 0.37 -160.35	83.27 0.78 -72.49	50.33 1.83 -28.38	47.97 3.47 -7.07	39.13 2.22 -13.44	32.77 2.72 -0.51