

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/17/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	26.15	26.10	23.20	23.45	23.12	25.35	35.45	38.25	37.48	36.23	35.30	34.23	33.12	33.94	33.46	34.08	35.87	40.48	44.86	47.44	39.29	36.05	28.90	28.22
24138	1.12	0.76	0.67	0.47	0.81	0.81	2.12	2.17	2.24	2.62	2.58	2.59	2.58	2.40	2.23	2.11	2.03	2.09	2.72	2.72	2.57	1.99	1.55	1.06
	-8.11	-13.09	-11.34	-15.26	-9.64	-11.02	-2.98	-5.02	-6.53	0.00	0.00	0.00	-0.18	-3.68	-5.31	-7.66	-9.93	-12.57	-6.36	-8.44	-3.75	-8.58	-7.51	-11.33
74TH STREET_GT_1	26.19	26.13	23.23	23.46	23.13	25.36	35.48	38.31	37.51	36.30	35.34	34.26	33.15	34.00	33.49	34.11	35.89	40.53	44.94	47.51	39.35	36.10	28.94	28.25
24260	1.15	0.78	0.69	0.48	0.82	0.82	2.15	2.24	2.27	2.69	2.62	2.62	2.61	2.45	2.25	2.14	2.06	2.14	2.79	2.79	2.64	2.04	1.59	1.09
	-8.11	-13.09	-11.34	-15.26	-9.64	-11.02	-2.98	-5.02	-6.53	0.00	0.00	0.00	-0.18	-3.68	-5.31	-7.66	-9.93	-12.57	-6.36	-8.44	-3.75	-8.58	-7.51	-11.33
74TH STREET_GT_2	26.19	26.13	23.23	23.46	23.13	25.36	35.48	38.31	37.51	36.30	35.34	34.26	33.15	34.00	33.49	34.11	35.89	40.53	44.94	47.51	39.35	36.10	28.94	28.25
24261	1.15	0.78	0.69	0.48	0.82	0.82	2.15	2.24	2.27	2.69	2.62	2.62	2.61	2.45	2.25	2.14	2.06	2.14	2.79	2.79	2.64	2.04	1.59	1.09
	-8.11	-13.09	-11.34	-15.26	-9.64	-11.02	-2.98	-5.02	-6.53	0.00	0.00	0.00	-0.18	-3.68	-5.31	-7.66	-9.93	-12.57	-6.36	-8.44	-3.75	-8.58	-7.51	-11.33
ADK HUDSON___FALLS	28.95	30.83	27.34	29.08	26.59	29.41	36.53	40.25	39.94	36.13	35.08	33.88	32.49	34.61	34.70	36.14	38.82	44.72	46.99	50.45	40.13	38.95	31.35	32.22
24011	0.88	0.59	0.56	0.39	0.67	0.74	2.09	2.30	2.18	2.52	2.36	2.25	1.88	1.64	1.42	1.26	1.27	1.63	2.47	2.58	2.01	1.68	1.19	0.82
	-11.15	-17.99	-15.58	-20.97	-13.25	-15.15	-4.09	-6.90	-9.04	0.00	0.00	0.00	-0.25	-5.10	-7.36	-10.57	-13.64	-17.28	-8.74	-11.59	-5.15	-11.79	-10.32	-15.57
ADK RESOURCE___RCVRY	29.01	30.87	27.38	29.12	26.64	29.46	36.69	40.44	40.12	36.30	35.24	34.04	32.58	34.73	34.81	36.22	38.92	44.86	47.22	50.64	40.26	39.09	31.42	32.26
23798	0.93	0.61	0.59	0.41	0.71	0.78	2.25	2.49	2.36	2.69	2.52	2.40	1.97	1.76	1.53	1.34	1.36	1.76	2.68	2.76	2.14	1.81	1.25	0.85
	-11.15	-18.01	-15.59	-20.99	-13.26	-15.16	-4.10	-6.90	-9.05	0.00	0.00	0.00	-0.25	-5.10	-7.36	-10.58	-13.66	-17.29	-8.75	-11.60	-5.16	-11.80	-10.33	-15.58
ADK S GLENS___FALLS	28.95	30.83	27.34	29.08	26.59	29.41	36.53	40.25	39.94	36.13	35.08	33.88	32.49	34.61	34.70	36.14	38.82	44.72	46.99	50.45	40.13	38.95	31.35	32.22
24028	0.88	0.59	0.56	0.39	0.67	0.74	2.09	2.30	2.18	2.52	2.36	2.25	1.88	1.64	1.42	1.26	1.27	1.63	2.47	2.58	2.01	1.68	1.19	0.82
	-11.15	-17.99	-15.58	-20.97	-13.25	-15.15	-4.09	-6.90	-9.04	0.00	0.00	0.00	-0.25	-5.10	-7.36	-10.57	-13.64	-17.28	-8.74	-11.59	-5.15	-11.79	-10.32	-15.57
ADK_NYS___DAM	28.48	30.06	26.67	28.15	26.00	28.71	36.14	39.54	39.30	35.79	34.72	33.63	32.48	34.45	34.55	35.83	38.37	43.96	46.56	49.82	40.06	38.34	30.97	31.55
23527	0.91	0.62	0.59	0.40	0.68	0.73	1.88	1.89	1.92	2.18	2.00	1.99	1.88	1.70	1.58	1.43	1.43	1.65	2.43	2.47	2.18	1.61	1.27	0.85
	-10.64	-17.18	-14.88	-20.02	-12.66	-14.46	-3.91	-6.59	-8.66	0.00	0.00	0.00	-0.24	-4.89	-7.05	-10.09	-13.03	-16.50	-8.35	-11.07	-4.92	-11.26	-9.85	-14.86
AIR_PRODUCTS___DRP	27.72	29.55	26.20	27.69	25.55	28.20	34.93	38.29	37.95	34.48	33.50	32.46	31.38	33.36	33.48	34.91	37.36	42.79	45.01	48.20	38.70	37.26	30.07	30.76
24190	0.30	0.37	0.35	0.24	0.42	0.43	0.73	0.74	0.78	0.87	0.78	0.82	0.79	0.72	0.67	0.66	0.62	0.72	1.00	1.01	0.89	0.69	0.52	0.29
	-10.49	-16.93	-14.66	-19.73	-12.47	-14.25	-3.85	-6.49	-8.46	0.00	0.00	0.00	-0.23	-4.77	-6.88	-9.95	-12.84	-16.25	-8.23	-10.91	-4.85	-11.09	-9.71	-14.64
ALBANY___1	27.72	29.55	26.20	27.69	25.55	28.20	34.93	38.29	37.95	34.48	33.50	32.46	31.38	33.36	33.48	34.91	37.36	42.79	45.01	48.20	38.70	37.26	30.07	30.76
23571	0.30	0.37	0.35	0.24	0.42	0.43	0.73	0.74	0.78	0.87	0.78	0.82	0.79	0.72	0.67	0.66	0.62	0.72	1.00	1.01	0.89	0.69	0.52	0.29
	-10.49	-16.93	-14.66	-19.73	-12.47	-14.25	-3.85	-6.49	-8.46	0.00	0.00	0.00	-0.23	-4.77	-6.88	-9.95	-12.84	-16.25	-8.23	-10.91	-4.85	-11.09	-9.71	-14.64
ALBANY___2	27.72	29.55	26.20	27.69	25.55	28.20	34.93	38.29	37.95	34.48	33.50	32.46	31.38	33.36	33.48	34.91	37.36	42.79	45.01	48.20	38.70	37.26	30.07	30.76
23572	0.30	0.37	0.35	0.24	0.42	0.43	0.73	0.74	0.78	0.87	0.78	0.82	0.79	0.72	0.67	0.66	0.62	0.72	1.00	1.01	0.89	0.69	0.52	0.29
	-10.49	-16.93	-14.66	-19.73	-12.47	-14.25	-3.85	-6.49	-8.46	0.00	0.00	0.00	-0.23	-4.77	-6.88	-9.95	-12.84	-16.25	-8.23	-10.91	-4.85	-11.09	-9.71	-14.64
ALBANY___3	27.72	29.55	26.20	27.69	25.55	28.20	34.93	38.29	37.95	34.48	33.50	32.46	31.38	33.36	33.48	34.91	37.36	42.79	45.01	48.20	38.70	37.26	30.07	30.76
23573	0.30	0.37	0.35	0.24	0.42	0.43	0.73	0.74	0.78	0.87	0.78	0.82	0.79	0.72	0.67	0.66	0.62	0.72	1.00	1.01	0.89	0.69	0.52	0.29
	-10.49	-16.93	-14.66	-19.73	-12.47	-14.25	-3.85	-6.49	-8.46	0.00	0.00	0.00	-0.23	-4.77	-6.88	-9.95	-12.84	-16.25	-8.23	-10.91	-4.85	-11.09	-9.71	-14.64
ALBANY___4	27.72	29.55	26.20	27.69	25.55	28.20	34.93	38.29	37.95	34.48	33.50	32.46	31.38	33.36	33.48	34.91	37.36	42.79	45.01	48.20	38.70	37.26	30.07	30.76
23574	0.30	0.37	0.35	0.24	0.42	0.43	0.73	0.74	0.78	0.87	0.78	0.82	0.79	0.72	0.67	0.66	0.62	0.72	1.00	1.01	0.89	0.69	0.52	0.29
	-10.49	-16.93	-14.66	-19.73	-12.47	-14.25	-3.85	-6.49	-8.46	0.00	0.00	0.00	-0.23	-4.77	-6.88	-9.95	-12.84	-16.25	-8.23	-10.91	-4.85	-11.09	-9.71	-14.64

ALBANY___LFGE 323615	28.14 0.53 -10.69	29.99 0.48 -17.26	26.59 0.45 -14.95	28.15 0.31 -20.12	25.91 0.53 -12.71	28.60 0.55 -14.53	35.43 1.15 -3.93	38.88 1.21 -6.62	38.52 1.18 -8.62	34.99 1.38 0.00	34.00 1.27 0.00	32.90 1.27 0.00	31.81 1.22 -0.24	33.85 1.12 -4.86	33.98 1.04 -7.02	35.42 0.97 -10.14	37.98 0.98 -13.09	43.50 1.11 -16.57	45.74 1.57 -8.39	48.99 1.59 -11.12	39.29 1.38 -4.95	37.83 1.04 -11.31	30.54 0.79 -9.90	31.26 0.49 -14.93
ALCOA_RYNLDS___DRP 24188	0.98 -2.88 13.06	4.25 -2.08 5.91	4.02 -1.90 5.27	1.06 -1.29 5.37	1.09 -2.08 9.49	3.05 -2.22 8.25	18.64 -4.92 6.79	18.73 -4.87 7.45	18.63 -4.54 5.55	18.94 -5.01 9.66	18.88 -5.14 8.71	18.75 -5.12 7.76	18.63 -4.89 6.84	15.84 -4.63 7.40	9.78 -4.33 11.82	1.58 -3.99 18.74	0.94 -3.92 19.04	7.31 -4.26 14.25	15.67 -5.40 14.70	15.66 -5.41 15.21	18.07 -4.95 9.95	11.20 -3.90 10.38	12.96 -3.11 3.76	3.47 -2.64 9.71
ALCOA___DSASP 323711	0.98 -2.88 13.06	4.25 -2.08 5.91	4.02 -1.90 5.27	1.06 -1.29 5.37	1.09 -2.08 9.49	3.05 -2.22 8.25	18.64 -4.92 6.79	18.73 -4.87 7.45	18.63 -4.54 5.55	18.94 -5.01 9.66	18.88 -5.14 8.71	18.75 -5.12 7.76	18.63 -4.89 6.84	15.84 -4.63 7.40	9.78 -4.33 11.82	1.58 -3.99 18.74	0.94 -3.92 19.04	7.31 -4.26 14.25	15.67 -5.40 14.70	15.66 -5.41 15.21	18.07 -4.95 9.95	11.20 -3.90 10.38	12.96 -3.11 3.76	3.47 -2.64 9.71
ALLEGHENY___COGEN 23514	18.72 0.36 -1.44	14.84 0.27 -2.32	13.49 0.28 -2.01	10.62 0.19 -2.71	14.70 0.33 -1.71	15.87 0.39 -1.96	32.15 1.27 -0.53	33.16 1.21 -0.89	30.47 0.69 -1.07	34.21 0.61 0.00	33.74 1.02 0.00	32.74 1.11 0.00	31.21 0.82 -0.03	29.13 0.67 -0.60	27.36 0.57 -0.87	26.14 0.58 -1.25	26.20 0.67 -1.62	28.67 0.80 -2.06	38.00 1.18 -1.04	38.78 1.13 -1.38	34.70 1.12 -0.61	27.44 0.56 -1.40	21.47 0.40 -1.23	18.13 0.44 -1.85
ALTONA_WT_PWR 323606	1.11 -2.95 12.87	4.63 -2.13 5.49	4.36 -1.95 4.89	0.82 -1.32 5.59	0.69 -2.12 9.86	2.69 -2.26 8.57	19.23 -4.92 6.21	19.45 -4.78 6.82	19.16 -4.45 5.11	19.85 -4.97 8.79	19.69 -5.10 7.92	19.42 -5.16 7.06	19.09 -5.04 6.23	16.34 -4.77 6.76	10.62 -4.46 10.84	0.76 -4.11 19.44	1.07 -4.02 18.82	8.38 -4.36 13.07	16.87 -5.47 13.43	16.86 -5.51 13.91	18.87 -5.01 9.08	11.99 -3.97 9.51	13.12 -3.23 3.48	4.15 -2.76 8.93
AMERICAN_REF_FUEL 24010	17.82 -0.41 -1.30	14.12 -0.23 -2.11	12.84 -0.18 -1.82	10.07 -0.11 -2.45	14.00 -0.22 -1.55	15.09 -0.20 -1.77	30.13 -0.70 -0.48	30.31 -1.55 -0.81	28.01 -1.72 -1.01	31.19 -2.42 0.00	30.89 -1.83 0.00	29.93 -1.71 0.00	28.60 -1.79 -0.03	26.91 -1.53 -0.57	25.29 -1.45 -0.82	24.14 -1.36 -1.19	24.18 -1.27 -1.54	26.56 -1.21 -1.96	34.69 -2.08 -0.99	35.23 -2.36 -1.31	31.44 -2.11 -0.58	25.15 -1.66 -1.33	19.82 -1.19 -1.17	16.80 -0.79 -1.76
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.40 0.00 -1.48	14.70 0.06 -2.38	13.34 0.08 -2.06	10.58 0.08 -2.78	14.55 0.13 -1.76	15.73 0.20 -2.01	31.47 0.58 -0.54	32.00 0.03 -0.91	29.63 -0.23 -1.14	32.80 -0.81 0.00	32.59 -0.13 0.00	31.48 -0.16 0.00	30.00 -0.40 -0.03	28.29 -0.22 -0.65	26.64 -0.21 -0.93	25.43 -0.22 -1.35	25.48 -0.17 -1.74	27.94 -0.08 -2.21	36.40 -0.50 -1.12	37.00 -0.76 -1.48	32.90 -0.73 -0.66	26.35 -0.64 -1.51	20.74 -0.42 -1.32	17.57 -0.25 -1.99
ARTHUR_KILL_GT_1 23520	26.21 1.17 -8.12	26.14 0.80 -13.09	23.22 0.68 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.30 0.76 -11.02	35.27 1.94 -2.98	38.09 2.02 -5.02	37.31 2.07 -6.53	36.07 2.45 -0.01	35.15 2.42 -0.01	34.08 2.44 -0.01	32.98 2.43 -0.19	33.84 2.29 -3.69	33.37 2.13 -5.32	34.02 2.04 -7.67	35.81 1.96 -9.94	40.44 2.04 -12.58	44.97 2.83 -6.36	51.64 2.83 -12.53	44.70 2.50 -9.24	36.07 2.01 -8.58	28.92 1.57 -7.51	28.28 1.11 -11.34
ARTHUR_KILL_2 23512	26.21 1.17 -8.12	26.14 0.80 -13.09	23.22 0.68 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.30 0.76 -11.02	35.27 1.94 -2.98	38.09 2.02 -5.02	37.31 2.07 -6.53	36.07 2.45 -0.01	35.15 2.42 -0.01	34.08 2.44 -0.01	32.98 2.43 -0.19	33.84 2.29 -3.69	33.37 2.13 -5.32	34.02 2.04 -7.67	35.81 1.96 -9.94	40.44 2.04 -12.58	44.97 2.83 -6.36	51.64 2.83 -12.53	44.70 2.50 -9.24	36.07 2.01 -8.58	28.92 1.57 -7.51	28.28 1.11 -11.34
ARTHUR_KILL_3 23513	26.10 1.07 -8.11	26.07 0.72 -13.09	23.17 0.64 -11.34	23.44 0.46 -15.26	23.11 0.80 -9.64	25.31 0.77 -11.02	35.39 2.06 -2.98	38.16 2.08 -5.02	37.40 2.15 -6.53	36.14 2.52 -0.01	35.21 2.49 -0.01	34.17 2.53 -0.01	33.06 2.52 -0.18	33.92 2.37 -3.69	33.42 2.18 -5.32	34.04 2.06 -7.67	35.80 1.96 -9.94	40.41 2.01 -12.58	44.72 2.58 -6.37	51.43 2.61 -12.54	44.66 2.47 -9.23	36.00 1.94 -8.59	28.86 1.51 -7.51	28.19 1.03 -11.33
ARTHUR_KILL_COGEN 323718	26.21 1.17 -8.12	26.14 0.80 -13.09	23.22 0.68 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.30 0.76 -11.02	35.27 1.94 -2.98	38.09 2.02 -5.02	37.31 2.07 -6.53	36.07 2.45 -0.01	35.15 2.42 -0.01	34.08 2.44 -0.01	32.98 2.43 -0.19	33.84 2.29 -3.69	33.37 2.13 -5.32	34.02 2.04 -7.67	35.81 1.96 -9.94	40.44 2.04 -12.58	44.97 2.83 -6.36	51.64 2.83 -12.53	44.70 2.50 -9.24	36.07 2.01 -8.58	28.92 1.57 -7.51	28.28 1.11 -11.34
ASHOKAN____ 23654	26.61 1.07 -8.62	26.93 0.76 -13.92	23.92 0.67 -12.05	24.42 0.47 -16.22	23.74 0.82 -10.25	26.01 0.77 -11.72	35.70 2.19 -3.17	38.29 1.89 -5.34	37.50 1.69 -7.08	35.29 1.68 0.00	34.26 1.54 0.00	33.31 1.68 0.00	32.16 1.61 -0.19	33.45 1.59 -4.00	33.24 1.56 -5.77	33.99 1.36 -8.32	35.92 1.46 -10.56	40.96 1.78 -13.37	45.34 2.79 -6.77	47.79 2.54 -8.97	39.06 2.11 -3.99	36.18 1.58 -9.12	29.27 1.45 -7.98	28.86 0.98 -12.04
ASTORIA_EAST_ENERGY_CC1 323581	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34
ASTORIA_EAST_ENERGY_CC2 323582	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34
ASTORIA_GT2_I 24094	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34

ASTORIA_GT2_2 24095	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34
ASTORIA_GT2_3 24096	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34
ASTORIA_GT2_4 24097	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34
ASTORIA_GT3_1 24098	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34
ASTORIA_GT3_2 24099	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34
ASTORIA_GT3_3 24100	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34
ASTORIA_GT3_4 24101	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34
ASTORIA_GT4_1 24102	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34
ASTORIA_GT4_2 24103	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34
ASTORIA_GT4_3 24104	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34
ASTORIA_GT4_4 24105	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34
ASTORIA_GT_1 23523	26.33 1.29 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.21 0.90 -9.64	25.36 0.82 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.56 2.33 -6.52	36.32 2.72 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.55 2.17 -12.57	44.93 2.79 -6.36	47.50 2.79 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	29.00 1.65 -7.51	28.36 1.19 -11.34
ASTORIA_GT_10 24110	26.24 1.20 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.37 2.30 -5.02	37.60 2.36 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.07 2.51 -3.69	33.58 2.33 -5.32	34.19 2.21 -7.67	35.97 2.13 -9.94	40.59 2.19 -12.58	44.97 2.83 -6.36	47.51 2.79 -8.44	39.69 2.73 -4.00	36.17 2.11 -8.58	29.00 1.65 -7.51	28.33 1.16 -11.34
ASTORIA_GT_11 24225	26.24 1.20 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.37 2.30 -5.02	37.60 2.36 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.07 2.51 -3.69	33.58 2.33 -5.32	34.19 2.21 -7.67	35.97 2.13 -9.94	40.59 2.19 -12.58	44.97 2.83 -6.36	47.51 2.79 -8.44	39.69 2.73 -4.00	36.17 2.11 -8.58	29.00 1.65 -7.51	28.33 1.16 -11.34
ASTORIA_GT_12 24226	26.24 1.20 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.37 2.30 -5.02	37.60 2.36 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.07 2.51 -3.69	33.58 2.33 -5.32	34.19 2.21 -7.67	35.97 2.13 -9.94	40.59 2.19 -12.58	44.97 2.83 -6.36	47.51 2.79 -8.44	39.69 2.73 -4.00	36.17 2.11 -8.58	29.00 1.65 -7.51	28.33 1.16 -11.34

ASTORIA_GT_13 24227	26.24	26.18	23.26	23.48	23.17	25.38	35.51	38.37	37.60	36.37	35.44	34.37	33.25	34.07	33.58	34.19	35.97	40.59	44.97	47.51	39.69	36.17	29.00	28.33
	1.20	0.83	0.73	0.50	0.86	0.84	2.19	2.30	2.36	2.76	2.71	2.72	2.70	2.51	2.33	2.21	2.13	2.19	2.83	2.79	2.73	2.11	1.65	1.16
	-8.12	-13.09	-11.34	-15.26	-9.64	-11.02	-2.98	-5.02	-6.53	-0.01	-0.01	-0.01	-0.19	-3.69	-5.32	-7.67	-9.94	-12.58	-6.36	-8.44	-4.00	-8.58	-7.51	-11.34
ASTORIA_GT_5 24106	26.33	26.23	23.29	23.51	23.21	25.36	35.41	38.27	37.56	36.32	35.40	34.31	33.20	34.05	33.53	34.15	35.93	40.55	44.93	47.50	39.41	36.11	29.00	28.36
	1.29	0.88	0.76	0.53	0.90	0.82	2.09	2.21	2.33	2.72	2.68	2.69	2.67	2.51	2.31	2.19	2.10	2.17	2.79	2.79	2.70	2.06	1.65	1.19
	-8.12	-13.09	-11.34	-15.26	-9.64	-11.02	-2.97	-5.01	-6.52	0.01	0.01	0.01	-0.17	-3.67	-5.30	-7.66	-9.92	-12.57	-6.36	-8.43	-3.74	-8.57	-7.51	-11.34
ASTORIA_GT_7 24107	26.33	26.23	23.29	23.51	23.21	25.36	35.41	38.27	37.56	36.32	35.40	34.31	33.20	34.05	33.53	34.15	35.93	40.55	44.93	47.50	39.41	36.11	29.00	28.36
	1.29	0.88	0.76	0.53	0.90	0.82	2.09	2.21	2.33	2.72	2.68	2.69	2.67	2.51	2.31	2.19	2.10	2.17	2.79	2.79	2.70	2.06	1.65	1.19
	-8.12	-13.09	-11.34	-15.26	-9.64	-11.02	-2.97	-5.01	-6.52	0.01	0.01	0.01	-0.17	-3.67	-5.30	-7.66	-9.92	-12.57	-6.36	-8.43	-3.74	-8.57	-7.51	-11.34
ASTORIA_GT_8 24108	26.33	26.23	23.29	23.51	23.21	25.36	35.41	38.27	37.56	36.32	35.40	34.31	33.20	34.05	33.53	34.15	35.93	40.55	44.93	47.50	39.41	36.11	29.00	28.36
	1.29	0.88	0.76	0.53	0.90	0.82	2.09	2.21	2.33	2.72	2.68	2.69	2.67	2.51	2.31	2.19	2.10	2.17	2.79	2.79	2.70	2.06	1.65	1.19
	-8.12	-13.09	-11.34	-15.26	-9.64	-11.02	-2.97	-5.01	-6.52	0.01	0.01	0.01	-0.17	-3.67	-5.30	-7.66	-9.92	-12.57	-6.36	-8.43	-3.74	-8.57	-7.51	-11.34
ASTORIA___2 24149	26.33	26.23	23.29	23.51	23.21	25.36	35.41	38.27	37.56	36.32	35.40	34.31	33.20	34.05	33.53	34.15	35.93	40.55	44.93	47.50	39.41	36.11	29.00	28.36
	1.29	0.88	0.76	0.53	0.90	0.82	2.09	2.21	2.33	2.72	2.68	2.69	2.67	2.51	2.31	2.19	2.10	2.17	2.79	2.79	2.70	2.06	1.65	1.19
	-8.12	-13.09	-11.34	-15.26	-9.64	-11.02	-2.97	-5.01	-6.52	0.01	0.01	0.01	-0.17	-3.67	-5.30	-7.66	-9.92	-12.57	-6.36	-8.43	-3.74	-8.57	-7.51	-11.34
ASTORIA___3 23516	26.24	26.18	23.26	23.48	23.17	25.38	35.51	38.37	37.60	36.37	35.44	34.37	33.25	34.07	33.58	34.19	35.97	40.59	44.97	47.51	39.69	36.17	29.00	28.33
	1.20	0.83	0.73	0.50	0.86	0.84	2.19	2.30	2.36	2.76	2.71	2.72	2.70	2.51	2.33	2.21	2.13	2.19	2.83	2.79	2.73	2.11	1.65	1.16
	-8.12	-13.09	-11.34	-15.26	-9.64	-11.02	-2.98	-5.02	-6.53	-0.01	-0.01	-0.01	-0.19	-3.69	-5.32	-7.67	-9.94	-12.58	-6.36	-8.44	-4.00	-8.58	-7.51	-11.34
ASTORIA___4 23517	26.33	26.23	23.29	23.51	23.21	25.36	35.41	38.27	37.56	36.32	35.40	34.31	33.20	34.05	33.53	34.15	35.93	40.55	44.93	47.50	39.41	36.11	29.00	28.36
	1.29	0.88	0.76	0.53	0.90	0.82	2.09	2.21	2.33	2.72	2.68	2.69	2.67	2.51	2.31	2.19	2.10	2.17	2.79	2.79	2.70	2.06	1.65	1.19
	-8.12	-13.09	-11.34	-15.26	-9.64	-11.02	-2.97	-5.01	-6.52	0.01	0.01	0.01	-0.17	-3.67	-5.30	-7.66	-9.92	-12.57	-6.36	-8.43	-3.74	-8.57	-7.51	-11.34
ASTORIA___5 23518	26.24	26.18	23.26	23.48	23.17	25.38	35.51	38.37	37.60	36.37	35.44	34.37	33.25	34.07	33.58	34.19	35.97	40.59	44.97	47.51	39.69	36.17	29.00	28.33
	1.20	0.83	0.73	0.50	0.86	0.84	2.19	2.30	2.36	2.76	2.71	2.72	2.70	2.51	2.33	2.21	2.13	2.19	2.83	2.79	2.73	2.11	1.65	1.16
	-8.12	-13.09	-11.34	-15.26	-9.64	-11.02	-2.98	-5.02	-6.53	-0.01	-0.01	-0.01	-0.19	-3.69	-5.32	-7.67	-9.94	-12.58	-6.36	-8.44	-4.00	-8.58	-7.51	-11.34
AST_ENERGY_2_CC3 323677	26.15	26.12	23.20	23.45	23.12	25.34	35.39	38.22	37.42	36.20	35.24	34.17	33.06	33.91	33.43	34.03	35.82	40.40	44.75	47.36	39.22	36.02	28.90	28.22
	1.12	0.77	0.67	0.47	0.81	0.80	2.06	2.14	2.18	2.59	2.52	2.53	2.52	2.37	2.20	2.06	1.98	2.01	2.61	2.65	2.50	1.96	1.55	1.06
	-8.11	-13.09	-11.34	-15.26	-9.64	-11.02	-2.98	-5.02	-6.53	0.00	0.00	0.00	-0.18	-3.68	-5.31	-7.66	-9.93	-12.57	-6.36	-8.44	-3.75	-8.58	-7.51	-11.33
AST_ENERGY_2_CC4 323678	26.15	26.12	23.20	23.45	23.12	25.34	35.39	38.22	37.42	36.20	35.24	34.17	33.06	33.91	33.43	34.03	35.82	40.40	44.75	47.36	39.22	36.02	28.90	28.22
	1.12	0.77	0.67	0.47	0.81	0.80	2.06	2.14	2.18	2.59	2.52	2.53	2.52	2.37	2.20	2.06	1.98	2.01	2.61	2.65	2.50	1.96	1.55	1.06
	-8.11	-13.09	-11.34	-15.26	-9.64	-11.02	-2.98	-5.02	-6.53	0.00	0.00	0.00	-0.18	-3.68	-5.31	-7.66	-9.93	-12.57	-6.36	-8.44	-3.75	-8.58	-7.51	-11.33
ATHENS_STG_1 23668	26.56	27.27	24.20	25.00	23.86	26.25	34.82	37.77	37.16	34.95	34.00	32.93	31.83	33.18	32.97	33.92	36.00	40.89	44.27	47.10	38.47	36.09	29.05	29.02
	0.59	0.42	0.37	0.26	0.44	0.45	1.15	1.12	1.15	1.35	1.27	1.30	1.27	1.20	1.11	1.04	1.03	1.06	1.39	1.41	1.32	1.04	0.83	0.55
	-9.04	-14.60	-12.64	-17.01	-10.75	-12.29	-3.32	-5.60	-7.29	0.00	0.00	0.00	-0.20	-4.11	-5.94	-8.57	-11.07	-14.02	-7.10	-9.41	-4.18	-9.57	-8.37	-12.63
ATHENS_STG_2 23670	26.56	27.27	24.20	25.00	23.86	26.25	34.82	37.77	37.16	34.95	34.00	32.93	31.83	33.18	32.97	33.92	36.00	40.89	44.27	47.10	38.47	36.09	29.05	29.02
	0.59	0.42	0.37	0.26	0.44	0.45	1.15	1.12	1.15	1.35	1.27	1.30	1.27	1.20	1.11	1.04	1.03	1.06	1.39	1.41	1.32	1.04	0.83	0.55
	-9.04	-14.60	-12.64	-17.01	-10.75	-12.29	-3.32	-5.60	-7.29	0.00	0.00	0.00	-0.20	-4.11	-5.94	-8.57	-11.07	-14.02	-7.10	-9.41	-4.18	-9.57	-8.37	-12.63
ATHENS_STG_3 23677	26.56	27.27	24.20	25.00	23.86	26.25	34.82	37.77	37.16	34.95	34.00	32.93	31.83	33.18	32.97	33.92	36.00	40.89	44.27	47.10	38.47	36.09	29.05	29.02
	0.59	0.42	0.37	0.26	0.44	0.45	1.15	1.12	1.15	1.35	1.27	1.30	1.27	1.20	1.11	1.04	1.03	1.06	1.39	1.41	1.32	1.04	0.83	0.55
	-9.04	-14.60	-12.64	-17.01	-10.75	-12.29	-3.32	-5.60	-7.29	0.00	0.00	0.00	-0.20	-4.11	-5.94	-8.57	-11.07	-14.02	-7.10	-9.41	-4.18	-9.57	-8.37	-12.63
AUBURN___LFGE 323710	17.99	13.98	12.69	9.72	13.94	15.00	30.97	32.01	29.67	33.74	32.95	31.86	30.54	28.48	26.73	25.38	25.27	27.55	36.84	37.64	33.61	26.65	20.78	17.37
	0.02	0.04	0.03	0.02	0.03	0.05	0.24	0.31	0.12	0.13	0.23	0.22	0.15	0.14	0.13	0.10	0.10	0.13	0.25	0.29	0.17	0.08	-0.02	0.10
	-1.05	-1.69	-1.46	-1.97	-1.25	-1.42	-0.38	-0.65	-0.84	0.00	0.00	0.00	-0.02	-0.47	-0.68	-0.98	-1.27	-1.60	-0.81	-1.08	-0.48	-1.10	-0.96	-1.45
BABYLON_RES_REC 323704	29.55	29.63	29.37	29.28	28.30	27.40	41.19	42.84	42.02	41.53	41.96	40.10	39.80	38.68	38.65	39.48	43.34	46.64	56.09	54.17	46.63	42.62	39.94	34.38
	1.47	1.03	0.92	0.64	1.09	1.11	2.79	2.80	2.76	3.19	2.98	2.94	2.89	2.70	2.51	2.38	2.08	2.12	2.79	2.83	2.70	2.34	1.92	1.36
	-11.15	-16.35	-17.25	-20.92	-14.55	-12.77	-8.05	-8.99	-10.54	-4.73	-6.26	-5.52	-6.56	-8.11	-10.22	-12.79	-17.36	-18.71	-17.52	-15.06	-10.96	-14.80	-18.17	-17.19

BARRETT_IC_1 23704	29.45 1.37 -11.15	29.56 0.96 -16.35	29.31 0.86 -17.25	29.24 0.59 -20.92	28.22 1.01 -14.55	27.31 1.03 -12.77	40.91 2.52 -8.05	42.62 2.58 -8.99	41.79 2.53 -10.54	41.30 2.96 -4.73	41.73 2.75 -6.26	39.91 2.75 -5.52	39.65 2.73 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.39 2.13 -17.36	46.75 2.22 -18.71	56.20 2.90 -17.52	54.32 2.98 -15.06	46.69 2.77 -10.96	42.47 2.19 -14.80	39.82 1.81 -18.17	34.35 1.33 -17.19
BARRETT_IC_10 23701	29.45 1.37 -11.15	29.56 0.96 -16.35	29.31 0.86 -17.25	29.24 0.59 -20.92	28.22 1.01 -14.55	27.31 1.03 -12.77	40.91 2.52 -8.05	42.62 2.58 -8.99	41.79 2.53 -10.54	41.30 2.96 -4.73	41.73 2.75 -6.26	39.91 2.75 -5.52	39.65 2.73 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.39 2.13 -17.36	46.75 2.22 -18.71	56.20 2.90 -17.52	54.32 2.98 -15.06	46.69 2.77 -10.96	42.47 2.19 -14.80	39.82 1.81 -18.17	34.35 1.33 -17.19
BARRETT_IC_11 23702	29.45 1.37 -11.15	29.56 0.96 -16.35	29.31 0.86 -17.25	29.24 0.59 -20.92	28.22 1.01 -14.55	27.31 1.03 -12.77	40.91 2.52 -8.05	42.62 2.58 -8.99	41.79 2.53 -10.54	41.30 2.96 -4.73	41.73 2.75 -6.26	39.91 2.75 -5.52	39.65 2.73 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.39 2.13 -17.36	46.75 2.22 -18.71	56.20 2.90 -17.52	54.32 2.98 -15.06	46.69 2.77 -10.96	42.47 2.19 -14.80	39.82 1.81 -18.17	34.35 1.33 -17.19
BARRETT_IC_12 23703	29.45 1.37 -11.15	29.56 0.96 -16.35	29.31 0.86 -17.25	29.24 0.59 -20.92	28.22 1.01 -14.55	27.31 1.03 -12.77	40.91 2.52 -8.05	42.62 2.58 -8.99	41.79 2.53 -10.54	41.30 2.96 -4.73	41.73 2.75 -6.26	39.91 2.75 -5.52	39.65 2.73 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.39 2.13 -17.36	46.75 2.22 -18.71	56.20 2.90 -17.52	54.32 2.98 -15.06	46.69 2.77 -10.96	42.47 2.19 -14.80	39.82 1.81 -18.17	34.35 1.33 -17.19
BARRETT_IC_2 23705	29.45 1.37 -11.15	29.56 0.96 -16.35	29.31 0.86 -17.25	29.24 0.59 -20.92	28.22 1.01 -14.55	27.31 1.03 -12.77	40.91 2.52 -8.05	42.62 2.58 -8.99	41.79 2.53 -10.54	41.30 2.96 -4.73	41.73 2.75 -6.26	39.91 2.75 -5.52	39.65 2.73 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.39 2.13 -17.36	46.75 2.22 -18.71	56.20 2.90 -17.52	54.32 2.98 -15.06	46.69 2.77 -10.96	42.47 2.19 -14.80	39.82 1.81 -18.17	34.35 1.33 -17.19
BARRETT_IC_3 23706	29.45 1.37 -11.15	29.56 0.96 -16.35	29.31 0.86 -17.25	29.24 0.59 -20.92	28.22 1.01 -14.55	27.31 1.03 -12.77	40.91 2.52 -8.05	42.62 2.58 -8.99	41.79 2.53 -10.54	41.30 2.96 -4.73	41.73 2.75 -6.26	39.91 2.75 -5.52	39.65 2.73 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.39 2.13 -17.36	46.75 2.22 -18.71	56.20 2.90 -17.52	54.32 2.98 -15.06	46.69 2.77 -10.96	42.47 2.19 -14.80	39.82 1.81 -18.17	34.35 1.33 -17.19
BARRETT_IC_4 23707	29.45 1.37 -11.15	29.56 0.96 -16.35	29.31 0.86 -17.25	29.24 0.59 -20.92	28.22 1.01 -14.55	27.31 1.03 -12.77	40.91 2.52 -8.05	42.62 2.58 -8.99	41.79 2.53 -10.54	41.30 2.96 -4.73	41.73 2.75 -6.26	39.91 2.75 -5.52	39.65 2.73 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.39 2.13 -17.36	46.75 2.22 -18.71	56.20 2.90 -17.52	54.32 2.98 -15.06	46.69 2.77 -10.96	42.47 2.19 -14.80	39.82 1.81 -18.17	34.35 1.33 -17.19
BARRETT_IC_5 23708	29.45 1.37 -11.15	29.56 0.96 -16.35	29.31 0.86 -17.25	29.24 0.59 -20.92	28.22 1.01 -14.55	27.31 1.03 -12.77	40.91 2.52 -8.05	42.62 2.58 -8.99	41.79 2.53 -10.54	41.30 2.96 -4.73	41.73 2.75 -6.26	39.91 2.75 -5.52	39.65 2.73 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.39 2.13 -17.36	46.75 2.22 -18.71	56.20 2.90 -17.52	54.32 2.98 -15.06	46.69 2.77 -10.96	42.47 2.19 -14.80	39.82 1.81 -18.17	34.35 1.33 -17.19
BARRETT_IC_6 23709	29.45 1.37 -11.15	29.56 0.96 -16.35	29.31 0.86 -17.25	29.24 0.59 -20.92	28.22 1.01 -14.55	27.31 1.03 -12.77	40.91 2.52 -8.05	42.62 2.58 -8.99	41.79 2.53 -10.54	41.30 2.96 -4.73	41.73 2.75 -6.26	39.91 2.75 -5.52	39.65 2.73 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.39 2.13 -17.36	46.75 2.22 -18.71	56.20 2.90 -17.52	54.32 2.98 -15.06	46.69 2.77 -10.96	42.47 2.19 -14.80	39.82 1.81 -18.17	34.35 1.33 -17.19
BARRETT_IC_7 23710	29.45 1.37 -11.15	29.56 0.96 -16.35	29.31 0.86 -17.25	29.24 0.59 -20.92	28.22 1.01 -14.55	27.31 1.03 -12.77	40.91 2.52 -8.05	42.62 2.58 -8.99	41.79 2.53 -10.54	41.30 2.96 -4.73	41.73 2.75 -6.26	39.91 2.75 -5.52	39.65 2.73 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.39 2.13 -17.36	46.75 2.22 -18.71	56.20 2.90 -17.52	54.32 2.98 -15.06	46.69 2.77 -10.96	42.47 2.19 -14.80	39.82 1.81 -18.17	34.35 1.33 -17.19
BARRETT_IC_8 23711	29.45 1.37 -11.15	29.56 0.96 -16.35	29.31 0.86 -17.25	29.24 0.59 -20.92	28.22 1.01 -14.55	27.31 1.03 -12.77	40.91 2.52 -8.05	42.62 2.58 -8.99	41.79 2.53 -10.54	41.30 2.96 -4.73	41.73 2.75 -6.26	39.91 2.75 -5.52	39.65 2.73 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.39 2.13 -17.36	46.75 2.22 -18.71	56.20 2.90 -17.52	54.32 2.98 -15.06	46.69 2.77 -10.96	42.47 2.19 -14.80	39.82 1.81 -18.17	34.35 1.33 -17.19
BARRETT_IC_9 23700	29.45 1.37 -11.15	29.56 0.96 -16.35	29.31 0.86 -17.25	29.24 0.59 -20.92	28.22 1.01 -14.55	27.31 1.03 -12.77	40.91 2.52 -8.05	42.62 2.58 -8.99	41.79 2.53 -10.54	41.30 2.96 -4.73	41.73 2.75 -6.26	39.91 2.75 -5.52	39.65 2.73 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.39 2.13 -17.36	46.75 2.22 -18.71	56.20 2.90 -17.52	54.32 2.98 -15.06	46.69 2.77 -10.96	42.47 2.19 -14.80	39.82 1.81 -18.17	34.35 1.33 -17.19
BARRETT___1 23545	29.45 1.37 -11.15	29.56 0.96 -16.35	29.31 0.86 -17.25	29.24 0.59 -20.92	28.22 1.01 -14.55	27.31 1.03 -12.77	40.91 2.52 -8.05	42.62 2.58 -8.99	41.79 2.53 -10.54	41.30 2.96 -4.73	41.73 2.75 -6.26	39.91 2.75 -5.52	39.65 2.73 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.39 2.13 -17.36	46.75 2.22 -18.71	56.20 2.90 -17.52	54.32 2.98 -15.06	46.69 2.77 -10.96	42.47 2.19 -14.80	39.82 1.81 -18.17	34.35 1.33 -17.19
BARRETT___2 23546	29.45 1.37 -11.15	29.56 0.96 -16.35	29.31 0.86 -17.25	29.24 0.59 -20.92	28.22 1.01 -14.55	27.31 1.03 -12.77	40.91 2.52 -8.05	42.62 2.58 -8.99	41.79 2.53 -10.54	41.30 2.96 -4.73	41.73 2.75 -6.26	39.91 2.75 -5.52	39.65 2.73 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.39 2.13 -17.36	46.75 2.22 -18.71	56.20 2.90 -17.52	54.32 2.98 -15.06	46.69 2.77 -10.96	42.47 2.19 -14.80	39.82 1.81 -18.17	34.35 1.33 -17.19
BAYONEEC___CTG1 323682	26.15 1.12 -8.01	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.21 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.83 2.68 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.92 1.57 -7.51	28.22 1.06 -11.33

BAYONEEC___CTG10 323750	26.15 1.12 -8.11	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.83 2.68 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.92 1.57 -7.51	28.22 1.06 -11.33
BAYONEEC___CTG2 323683	26.15 1.12 -8.11	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.83 2.68 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.92 1.57 -7.51	28.22 1.06 -11.33
BAYONEEC___CTG3 323684	26.15 1.12 -8.11	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.83 2.68 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.92 1.57 -7.51	28.22 1.06 -11.33
BAYONEEC___CTG4 323685	26.15 1.12 -8.11	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.83 2.68 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.92 1.57 -7.51	28.22 1.06 -11.33
BAYONEEC___CTG5 323686	26.15 1.12 -8.11	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.83 2.68 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.92 1.57 -7.51	28.22 1.06 -11.33
BAYONEEC___CTG6 323687	26.15 1.12 -8.11	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.83 2.68 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.92 1.57 -7.51	28.22 1.06 -11.33
BAYONEEC___CTG7 323688	26.15 1.12 -8.11	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.83 2.68 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.92 1.57 -7.51	28.22 1.06 -11.33
BAYONEEC___CTG8 323689	26.15 1.12 -8.11	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.83 2.68 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.92 1.57 -7.51	28.22 1.06 -11.33
BAYONEEC___CTG9 323749	26.15 1.12 -8.11	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.83 2.68 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.92 1.57 -7.51	28.22 1.06 -11.33
BEACON___LESR 323632	27.92 0.56 -10.44	29.58 0.48 -16.85	26.23 0.45 -14.59	27.67 0.31 -19.63	25.60 0.53 -12.41	28.27 0.57 -14.18	35.43 1.24 -3.83	38.82 1.30 -6.46	38.40 1.26 -8.42	35.05 1.44 0.00	34.06 1.34 0.00	32.96 1.33 0.00	31.89 1.30 -0.23	33.81 1.20 -4.75	33.89 1.11 -6.85	35.26 1.04 -9.91	37.71 1.03 -12.78	43.18 1.19 -16.18	45.65 1.68 -8.19	48.84 1.71 -10.85	39.27 1.48 -4.83	37.64 1.12 -11.04	30.36 0.85 -9.66	30.93 0.52 -14.57
BEAVER RIVER___HYD 24048	18.02 -0.69 -1.79	15.55 -0.55 -3.85	14.13 -0.51 -3.45	5.99 -0.35 1.39	9.39 -0.54 2.73	10.71 -0.47 2.33	34.17 -1.06 -4.89	35.48 -0.87 -5.29	31.70 -0.86 -3.84	40.08 -0.64 -7.11	38.12 -1.01 -6.41	36.15 -1.20 -5.71	34.33 -1.06 -5.03	32.00 -1.17 -5.31	32.97 -1.09 -8.14	17.69 -1.04 5.57	24.95 -1.03 -2.07	34.84 -0.98 -10.01	45.25 -1.11 -10.58	46.21 -0.94 -10.87	39.16 -0.99 -7.18	32.00 -0.79 -7.31	21.73 -0.59 -2.48	22.00 -0.55 -6.72
BEEBEE_GT_13 23619	17.81 -0.14 -1.02	13.80 -0.10 -1.65	12.55 -0.07 -1.43	9.60 -0.05 -1.92	13.80 -0.08 -1.21	14.84 -0.07 -1.39	30.60 -0.12 -0.37	31.34 -0.34 -0.63	28.94 -0.57 -0.80	32.77 -0.84 0.00	32.26 -0.46 0.00	31.32 -0.32 0.00	29.90 -0.49 -0.02	27.81 -0.50 -0.45	26.08 -0.49 -0.65	24.83 -0.41 -0.94	24.79 -0.33 -1.22	27.10 -0.26 -1.54	36.13 -0.43 -0.78	36.73 -0.58 -1.03	33.03 -0.39 -0.46	26.04 -0.48 -1.05	20.44 -0.32 -0.92	17.08 -0.14 -1.39
BETHLEHEM___GRP 23843	27.72 0.30 -10.49	29.55 0.37 -16.93	26.20 0.35 -14.66	27.69 0.24 -19.73	25.55 0.42 -12.47	28.20 0.43 -14.25	34.93 0.73 -3.85	38.29 0.74 -6.49	37.95 0.78 -8.46	34.48 0.87 0.00	33.50 0.78 0.00	32.46 0.82 0.00	31.38 0.79 -0.23	33.36 0.72 -4.77	33.48 0.67 -6.88	34.91 0.66 -9.95	37.36 0.62 -12.84	42.79 0.72 -16.25	45.01 1.00 -8.23	48.20 1.01 -10.91	38.70 0.89 -4.85	37.26 0.69 -11.09	30.07 0.52 -9.71	30.76 0.29 -14.64
BETHLEHEM___GS1 323560	27.72 0.30 -10.49	29.55 0.37 -16.93	26.20 0.35 -14.66	27.69 0.24 -19.73	25.55 0.42 -12.47	28.20 0.43 -14.25	34.93 0.73 -3.85	38.29 0.74 -6.49	37.95 0.78 -8.46	34.48 0.87 0.00	33.50 0.78 0.00	32.46 0.82 0.00	31.38 0.79 -0.23	33.36 0.72 -4.77	33.48 0.67 -6.88	34.91 0.66 -9.95	37.36 0.62 -12.84	42.79 0.72 -16.25	45.01 1.00 -8.23	48.20 1.01 -10.91	38.70 0.89 -4.85	37.26 0.69 -11.09	30.07 0.52 -9.71	30.76 0.29 -14.64
BETHLEHEM___GS2 323561	27.72 0.30 -10.49	29.55 0.37 -16.93	26.20 0.35 -14.66	27.69 0.24 -19.73	25.55 0.42 -12.47	28.20 0.43 -14.25	34.93 0.73 -3.85	38.29 0.74 -6.49	37.95 0.78 -8.46	34.48 0.87 0.00	33.50 0.78 0.00	32.46 0.82 0.00	31.38 0.79 -0.23	33.36 0.72 -4.77	33.48 0.67 -6.88	34.91 0.66 -9.95	37.36 0.62 -12.84	42.79 0.72 -16.25	45.01 1.00 -8.23	48.20 1.01 -10.91	38.70 0.89 -4.85	37.26 0.69 -11.09	30.07 0.52 -9.71	30.76 0.29 -14.64

BETHLEHEM___GS3 323562	27.72 0.30 -10.49	29.55 0.37 -16.93	26.20 0.35 -14.66	27.69 0.24 -19.73	25.55 0.42 -12.47	28.20 0.43 -14.25	34.93 0.73 -3.85	38.29 0.74 -6.49	37.95 0.78 -8.46	34.48 0.87 0.00	33.50 0.78 0.00	32.46 0.82 0.00	31.38 0.79 -0.23	33.36 0.72 -4.77	33.48 0.67 -6.88	34.91 0.66 -9.95	37.36 0.62 -12.84	42.79 0.72 -16.25	45.01 1.00 -8.23	48.20 1.01 -10.91	38.70 0.89 -4.85	37.26 0.69 -11.09	30.07 0.52 -9.71	30.76 0.29 -14.64
BETHLEHEM___STEEL 23779	18.49 0.15 -1.41	14.71 0.17 -2.28	13.35 0.18 -1.98	10.52 0.14 -2.66	14.55 0.20 -1.68	15.70 0.26 -1.92	31.44 0.58 -0.52	31.93 0.00 -0.88	29.55 -0.26 -1.09	32.84 -0.77 0.00	32.59 -0.13 0.00	31.54 -0.09 0.00	30.12 -0.27 -0.03	28.37 -0.11 -0.62	26.68 -0.13 -0.89	25.50 -0.10 -1.29	25.50 -0.07 -1.67	27.95 0.03 -2.11	36.49 -0.36 -1.07	37.08 -0.62 -1.42	33.03 -0.56 -0.63	26.43 -0.48 -1.44	20.81 -0.30 -1.26	17.61 -0.13 -1.90
BETHPAGE_CC_5 323564	29.53 1.46 -11.15	29.62 1.02 -16.35	29.36 0.91 -17.25	29.28 0.63 -20.92	28.27 1.06 -14.55	27.38 1.09 -12.77	41.10 2.70 -8.05	42.75 2.70 -8.99	41.93 2.67 -10.54	41.43 3.09 -4.73	41.73 2.75 -6.26	39.84 2.69 -5.52	39.59 2.67 -6.56	38.54 2.56 -8.11	38.50 2.36 -10.22	39.33 2.23 -12.79	43.37 2.10 -17.36	46.72 2.19 -18.71	56.16 2.86 -17.52	54.28 2.94 -15.06	46.66 2.73 -10.96	42.44 2.16 -14.80	39.88 1.86 -18.17	34.35 1.33 -17.19
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.61 0.25 -1.43	14.80 0.23 -2.32	13.44 0.24 -2.01	10.60 0.18 -2.70	14.64 0.27 -1.71	15.79 0.32 -1.95	31.66 0.79 -0.53	32.19 0.25 -0.89	29.77 -0.06 -1.11	33.07 -0.54 0.00	32.82 0.10 0.00	31.76 0.13 0.00	30.36 -0.03 -0.03	28.61 0.11 -0.63	26.90 0.08 -0.90	25.69 0.07 -1.31	25.72 0.12 -1.69	28.16 0.21 -2.14	36.76 -0.11 -1.09	37.36 -0.36 -1.44	33.27 -0.33 -0.64	26.63 -0.30 -1.46	20.96 -0.16 -1.28	17.73 -0.03 -1.93
BINGHAMTON___COGEN 23790	19.84 0.20 -2.71	16.80 0.17 -4.38	15.14 0.16 -3.79	12.93 0.11 -5.10	16.05 0.16 -3.22	17.40 0.20 -3.68	31.92 0.58 -1.00	33.26 0.53 -1.68	31.21 0.29 -2.20	33.94 0.34 0.00	33.18 0.46 0.00	32.02 0.38 0.00	30.79 0.37 -0.06	29.50 0.39 -1.24	28.08 0.36 -1.79	27.24 0.34 -2.59	27.57 0.31 -3.35	30.37 0.31 -4.24	38.29 0.36 -2.15	39.49 0.36 -2.85	34.53 0.30 -1.27	28.65 0.28 -2.90	22.60 0.22 -2.54	19.88 0.22 -3.82
BLACK RIVER___HYD 24047	18.00 -0.42 -1.50	14.98 -0.37 -3.10	13.62 -0.34 -2.76	7.00 -0.23 0.49	10.71 -0.35 1.60	12.00 -0.24 1.28	33.31 -0.55 -3.50	34.59 -0.31 -3.85	31.23 -0.37 -2.89	38.60 0.03 -4.96	36.77 -0.43 -4.47	34.93 -0.70 -3.99	33.30 -0.58 -3.52	30.93 -0.75 -3.82	31.09 -0.67 -5.85	20.03 -0.63 3.65	25.07 -0.60 -1.76	32.70 -0.49 -7.37	42.97 -0.39 -7.58	43.95 -0.18 -7.85	37.76 -0.33 -5.13	30.51 -0.33 -5.37	21.59 -0.22 -1.97	20.60 -0.27 -5.04
BLISS_WT_PWR 323608	18.88 0.44 -1.52	15.07 0.37 -2.45	13.69 0.37 -2.12	10.85 0.27 -2.86	14.89 0.42 -1.81	16.06 0.47 -2.07	32.09 1.18 -0.56	32.74 0.74 -0.94	30.25 0.35 -1.19	33.57 -0.03 0.00	33.34 0.62 0.00	32.17 0.54 0.00	30.79 0.39 -0.03	29.06 0.53 -0.67	27.38 0.49 -0.96	26.16 0.46 -1.39	26.16 0.45 -1.81	28.64 0.54 -2.29	37.26 0.32 -1.16	37.89 0.07 -1.53	33.68 0.03 -0.68	27.09 0.05 -1.56	21.33 0.12 -1.37	18.08 0.19 -2.06
BLUE_CIRC_CHEM_DRP 24182	27.73 0.49 -10.31	29.31 0.42 -16.65	25.99 0.38 -14.41	27.39 0.26 -19.40	25.38 0.46 -12.26	28.00 0.47 -14.01	35.17 1.03 -3.79	38.46 1.02 -6.38	38.08 1.03 -8.33	34.78 1.18 0.00	33.80 1.08 0.00	32.74 1.11 0.00	31.68 1.09 -0.23	33.57 1.00 -4.70	33.63 0.93 -6.78	34.97 0.87 -9.79	37.39 0.86 -12.62	42.75 0.96 -15.98	45.19 1.32 -8.09	48.35 1.34 -10.72	38.92 1.18 -4.77	37.30 0.92 -10.91	30.10 0.71 -9.55	30.69 0.46 -14.40
BOC_GAS_DRP 24189	27.82 0.46 -10.44	29.47 0.37 -16.86	26.13 0.34 -14.60	27.60 0.23 -19.65	25.48 0.41 -12.42	28.13 0.42 -14.19	35.09 0.91 -3.83	38.42 0.90 -6.46	38.06 0.92 -8.43	34.68 1.08 0.00	33.70 0.98 0.00	32.65 1.01 0.00	31.59 1.00 -0.23	33.54 0.92 -4.75	33.64 0.85 -6.86	35.01 0.80 -9.90	37.48 0.79 -12.78	42.85 0.85 -16.18	45.12 1.14 -8.19	48.30 1.16 -10.86	38.85 1.05 -4.83	37.36 0.84 -11.05	30.16 0.65 -9.67	30.84 0.43 -14.58
BORALEX_4TH_BRANCH 23824	28.48 0.91 -10.64	30.06 0.62 -17.18	26.67 0.59 -14.88	28.15 0.40 -20.02	26.00 0.68 -12.66	28.71 0.73 -14.46	36.14 1.88 -3.91	39.54 1.89 -6.59	39.30 1.92 -8.66	35.79 2.18 0.00	34.72 2.00 0.00	33.63 1.99 0.00	32.48 1.88 -0.24	34.45 1.70 -4.89	34.55 1.58 -7.05	35.83 1.43 -10.09	38.37 1.43 -13.03	43.96 1.65 -16.50	46.56 2.43 -8.35	49.82 2.47 -11.07	40.06 2.18 -4.92	38.34 1.61 -11.26	30.97 1.27 -9.85	31.55 0.85 -14.86
BOWLINE___1 23526	25.64 0.85 -7.87	25.53 0.58 -12.71	22.71 0.52 -11.00	22.89 0.36 -14.81	22.63 0.61 -9.36	24.82 0.61 -10.70	34.88 1.64 -2.89	37.57 1.64 -4.87	36.70 1.66 -6.32	35.56 1.95 0.00	34.62 1.90 0.00	33.53 1.90 0.00	32.45 1.91 -0.17	33.24 1.81 -3.56	32.75 1.68 -5.14	33.33 1.60 -7.42	35.10 1.55 -9.64	39.62 1.60 -12.20	44.07 2.11 -6.18	46.57 2.10 -8.19	38.58 1.98 -3.64	35.36 1.55 -8.33	28.34 1.21 -7.29	27.63 0.81 -11.00
BOWLINE___2 23595	25.64 0.85 -7.87	25.53 0.58 -12.71	22.71 0.52 -11.00	22.89 0.36 -14.81	22.63 0.61 -9.36	24.82 0.61 -10.70	34.88 1.64 -2.89	37.57 1.64 -4.87	36.70 1.66 -6.32	35.56 1.95 0.00	34.62 1.90 0.00	33.53 1.90 0.00	32.45 1.91 -0.17	33.24 1.81 -3.56	32.75 1.68 -5.14	33.33 1.60 -7.42	35.10 1.55 -9.64	39.62 1.60 -12.20	44.07 2.11 -6.18	46.57 2.10 -8.19	38.58 1.98 -3.64	35.36 1.55 -8.33	28.34 1.21 -7.29	27.64 0.81 -11.00
BROOKHAVEN___DRP 24191	29.60 1.52 -11.15	29.68 1.08 -16.35	29.41 0.96 -17.25	29.31 0.67 -20.92	28.35 1.14 -14.55	27.52 1.23 -12.77	41.25 2.85 -8.05	43.00 2.95 -8.99	42.13 2.87 -10.54	41.63 3.30 -4.73	42.15 3.17 -6.26	40.26 3.10 -5.52	39.98 3.07 -6.56	38.79 2.81 -8.11	38.75 2.62 -10.22	39.60 2.50 -12.79	43.75 2.49 -17.36	47.19 2.66 -18.71	56.81 3.51 -17.52	54.57 3.23 -15.06	46.99 3.07 -10.96	42.60 2.32 -14.80	39.98 1.96 -18.17	34.33 1.31 -17.19
BROOKLYN_NAVY_YARD 23515	26.10 1.07 -8.11	26.08 0.73 -13.09	23.17 0.64 -11.34	23.43 0.45 -15.26	23.08 0.77 -9.64	25.32 0.78 -11.02	35.42 2.09 -2.98	38.25 2.17 -5.02	37.45 2.21 -6.53	36.23 2.62 0.00	35.18 2.46 0.00	34.10 2.47 0.00	33.00 2.46 -0.18	33.86 2.31 -3.68	33.38 2.15 -5.31	34.01 2.04 -7.66	35.80 1.96 -9.93	40.40 2.01 -12.57	44.75 2.61 -6.36	47.36 2.65 -8.44	39.22 2.50 -3.75	35.99 1.94 -8.58	28.90 1.55 -7.51	28.21 1.04 -11.33
BROOKLYN___ARMY_DRP 323595	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34

BROOME_2_LFGE 323671	19.84 0.20 -2.71	16.80 0.17 -4.38	15.14 0.16 -3.79	12.93 0.11 -5.10	16.05 0.16 -3.22	17.40 0.20 -3.68	31.92 0.58 -1.00	33.26 0.53 -1.68	31.21 0.29 -2.20	33.94 0.34 0.00	33.18 0.46 0.00	32.02 0.38 0.00	30.79 0.37 -0.06	29.50 0.39 -1.24	28.08 0.36 -1.79	27.24 0.34 -2.59	27.57 0.31 -3.35	30.37 0.31 -4.24	38.29 0.36 -2.15	39.49 0.36 -2.85	34.53 0.30 -1.27	28.65 0.28 -2.90	22.60 0.22 -2.54	19.88 0.22 -3.82
BROOME__LFGE 323600	19.84 0.20 -2.71	16.80 0.17 -4.38	15.14 0.16 -3.79	12.93 0.11 -5.10	16.05 0.16 -3.22	17.40 0.20 -3.68	31.92 0.58 -1.00	33.26 0.53 -1.68	31.21 0.29 -2.20	33.94 0.34 0.00	33.18 0.46 0.00	32.02 0.38 0.00	30.79 0.37 -0.06	29.50 0.39 -1.24	28.08 0.36 -1.79	27.24 0.34 -2.59	27.57 0.31 -3.35	30.37 0.31 -4.24	38.29 0.36 -2.15	39.49 0.36 -2.85	34.53 0.30 -1.27	28.65 0.28 -2.90	22.60 0.22 -2.54	19.88 0.22 -3.82
BURROWS__LYONSDAL 23803	17.62 -0.17 -0.87	13.96 -0.16 -1.87	12.73 -0.15 -1.68	6.95 -0.10 0.68	11.20 -0.14 1.33	12.33 -0.05 1.13	32.60 -0.12 -2.38	33.69 0.06 -2.57	30.59 0.00 -1.87	37.37 0.30 -3.46	35.84 0.00 -3.12	34.22 -0.19 -2.78	32.69 -0.12 -2.45	30.20 -0.25 -2.58	29.64 -0.23 -3.96	21.38 -0.22 2.71	24.70 -0.22 -1.01	30.55 -0.13 -4.87	40.93 0.00 -5.15	41.71 0.15 -5.29	36.49 0.03 -3.49	29.01 -0.03 -3.56	21.05 0.00 -1.21	19.02 -0.08 -3.27
CAITHNESS_CC_1 323624	29.62 1.54 -11.15	29.69 1.09 -16.35	29.42 0.97 -17.25	29.32 0.68 -20.92	28.36 1.15 -14.55	27.53 1.24 -12.77	41.28 2.88 -8.05	43.00 2.95 -8.99	42.13 2.87 -10.54	41.66 3.33 -4.73	42.15 3.17 -6.26	40.29 3.13 -5.52	40.01 3.10 -6.56	38.82 2.84 -8.11	38.78 2.65 -10.22	39.60 2.50 -12.79	43.75 2.49 -17.36	47.19 2.66 -18.71	56.81 3.51 -17.52	54.61 3.27 -15.06	47.02 3.10 -10.96	42.62 2.34 -14.80	39.98 1.96 -18.17	34.35 1.33 -17.19
CALPINE BETH_PAGE_GT4 24209	29.53 1.46 -11.15	29.62 1.02 -16.35	29.36 0.91 -17.25	29.28 0.63 -20.92	28.29 1.08 -14.55	27.38 1.09 -12.77	41.07 2.67 -8.05	42.68 2.64 -8.99	41.87 2.61 -10.54	41.36 3.03 -4.73	41.67 2.68 -6.26	39.81 2.66 -5.52	39.53 2.61 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.34 2.08 -17.36	46.70 2.17 -18.71	56.16 2.86 -17.52	54.24 2.90 -15.06	46.63 2.70 -10.96	42.39 2.11 -14.80	39.84 1.82 -18.17	34.32 1.30 -17.19
CALPINE_BETH_PAGE_GT_4 323586	29.53 1.46 -11.15	29.62 1.02 -16.35	29.36 0.91 -17.25	29.28 0.63 -20.92	28.29 1.08 -14.55	27.38 1.09 -12.77	41.07 2.67 -8.05	42.68 2.64 -8.99	41.87 2.61 -10.54	41.36 3.03 -4.73	41.67 2.68 -6.26	39.81 2.66 -5.52	39.53 2.61 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.34 2.08 -17.36	46.70 2.17 -18.71	56.16 2.86 -17.52	54.24 2.90 -15.06	46.63 2.70 -10.96	42.39 2.11 -14.80	39.84 1.82 -18.17	34.32 1.30 -17.19
CALPINE_BP_GT1 23823	29.53 1.46 -11.15	29.62 1.02 -16.35	29.36 0.91 -17.25	29.28 0.63 -20.92	28.29 1.08 -14.55	27.38 1.09 -12.77	41.07 2.67 -8.05	42.68 2.64 -8.99	41.87 2.61 -10.54	41.36 3.03 -4.73	41.67 2.68 -6.26	39.81 2.66 -5.52	39.53 2.61 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.34 2.08 -17.36	46.70 2.17 -18.71	56.16 2.86 -17.52	54.24 2.90 -15.06	46.63 2.70 -10.96	42.39 2.11 -14.80	39.84 1.82 -18.17	34.32 1.30 -17.19
CALSPAN__DRP 24200	18.49 0.15 -1.41	14.71 0.17 -2.28	13.35 0.18 -1.98	10.52 0.14 -2.66	14.55 0.20 -1.68	15.70 0.26 -1.92	31.44 0.58 -0.52	31.93 0.00 -0.88	29.55 -0.26 -1.09	32.84 -0.77 0.00	32.59 -0.13 0.00	31.54 -0.09 0.00	30.12 -0.27 -0.03	28.37 -0.11 -0.62	26.68 -0.13 -0.89	25.50 -0.10 -1.29	25.50 -0.07 -1.67	27.95 0.03 -2.11	36.49 -0.36 -1.07	37.08 -0.62 -1.42	33.03 -0.56 -0.63	26.43 -0.48 -1.44	20.81 -0.30 -1.26	17.61 -0.13 -1.90
CANDIGU_WT_PWR 323617	18.97 0.20 -1.84	15.41 0.20 -2.97	13.97 0.20 -2.57	11.34 0.15 -3.46	15.08 0.23 -2.19	16.29 0.27 -2.50	31.81 0.79 -0.68	32.72 0.53 -1.14	30.15 0.17 -1.26	33.54 -0.07 0.00	33.11 0.39 0.00	31.98 0.35 0.00	30.58 0.18 -0.03	28.85 0.28 -0.71	27.18 0.23 -1.02	25.98 0.19 -1.48	26.01 0.19 -1.92	28.50 0.26 -2.43	37.19 0.18 -1.23	37.98 0.07 -1.63	33.72 0.03 -0.72	27.08 -0.05 -1.66	21.27 -0.02 -1.45	18.13 0.11 -2.19
CARR STREET_E_SYR 24060	17.63 -0.14 -0.84	13.58 -0.09 -1.42	12.35 -0.08 -1.23	8.94 -0.05 -1.27	13.25 -0.10 -0.68	14.26 -0.09 -0.83	30.69 -0.24 -0.58	31.63 -0.22 -0.79	29.26 -0.29 -0.83	33.73 -0.34 -0.46	32.87 -0.26 -0.42	31.75 -0.25 -0.37	30.43 -0.27 -0.34	28.29 -0.25 -0.67	26.69 -0.23 -1.00	24.41 -0.22 -0.32	24.68 -0.24 -1.01	27.32 -0.26 -1.76	36.71 -0.32 -1.25	37.44 -0.29 -1.45	33.43 -0.33 -0.80	26.43 -0.28 -1.23	20.41 -0.26 -0.83	17.18 -0.09 -1.44
CARTHAGE__PAPER 23857	17.98 -0.54 -1.60	15.15 -0.44 -3.34	13.77 -0.40 -2.98	6.74 -0.28 0.71	10.34 -0.43 1.90	11.64 -0.32 1.55	33.52 -0.73 -3.90	34.79 -0.53 -4.26	31.34 -0.55 -3.17	38.97 -0.20 -5.56	37.08 -0.65 -5.02	35.22 -0.89 -4.47	33.55 -0.76 -3.94	31.22 -0.89 -4.24	31.59 -0.83 -6.50	19.34 -0.80 4.17	25.00 -0.77 -1.87	33.28 -0.67 -8.14	43.57 -0.64 -8.44	44.52 -0.47 -8.71	38.11 -0.56 -5.71	30.92 -0.48 -5.93	21.61 -0.36 -2.13	20.98 -0.38 -5.53
CE_DUNWOOD__DRP 24194	26.01 0.98 -8.11	26.01 0.67 -13.09	23.12 0.59 -11.33	23.40 0.42 -15.26	23.03 0.72 -9.64	25.25 0.72 -11.02	35.24 1.91 -2.98	38.00 1.93 -5.02	37.19 1.95 -6.52	35.89 2.29 0.00	34.98 2.26 0.00	33.88 2.25 0.00	32.79 2.25 -0.18	33.66 2.12 -3.68	33.18 1.95 -5.31	33.81 1.85 -7.66	35.63 1.79 -9.93	40.25 1.86 -12.57	44.58 2.43 -6.36	47.18 2.47 -8.44	39.02 2.31 -3.75	35.84 1.78 -8.58	28.74 1.39 -7.51	28.09 0.93 -11.33
CE_MILLWOOD__DRP 24193	25.98 0.95 -8.11	25.99 0.65 -13.09	23.11 0.58 -11.34	23.38 0.40 -15.26	22.99 0.68 -9.64	25.23 0.69 -11.02	35.15 1.82 -2.98	37.91 1.83 -5.02	37.14 1.89 -6.52	35.83 2.22 0.00	34.88 2.16 0.00	33.82 2.18 0.00	32.69 2.16 -0.18	33.58 2.03 -3.68	33.10 1.87 -5.31	33.77 1.80 -7.66	35.56 1.72 -9.93	40.17 1.78 -12.57	44.50 2.36 -6.36	47.11 2.39 -8.44	38.96 2.24 -3.75	35.79 1.73 -8.58	28.70 1.35 -7.51	28.06 0.90 -11.33
CE_NYC2_DRP 24202	26.24 1.20 -8.12	26.16 0.82 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.37 2.30 -5.02	37.60 2.36 -6.53	36.41 2.79 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.07 2.51 -3.69	33.58 2.33 -5.32	34.19 2.21 -7.67	35.97 2.13 -9.94	40.59 2.19 -12.58	44.97 2.83 -6.36	47.55 2.83 -8.44	39.69 2.73 -4.00	36.17 2.11 -8.58	29.00 1.65 -7.51	28.31 1.14 -11.34
CE_NYC_DRP 24195	26.19 1.15 -8.11	26.13 0.78 -13.09	23.23 0.69 -11.34	23.47 0.49 -15.26	23.14 0.84 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.31 2.24 -5.02	37.54 2.30 -6.53	36.33 2.72 0.00	35.37 2.65 0.00	34.29 2.66 0.00	33.18 2.64 -0.18	34.03 2.48 -3.68	33.54 2.31 -5.31	34.13 2.16 -7.66	35.92 2.08 -9.93	40.53 2.14 -12.57	44.94 2.79 -6.36	47.55 2.83 -8.44	39.35 2.64 -3.75	36.10 2.04 -8.58	28.94 1.59 -7.51	28.25 1.09 -11.33

CHAFFEE___LFGE 323603	18.59 0.20 -1.47	14.82 0.21 -2.37	13.46 0.21 -2.05	10.64 0.16 -2.76	14.65 0.24 -1.74	15.81 0.30 -1.99	31.58 0.70 -0.54	32.12 0.16 -0.91	29.71 -0.14 -1.14	32.97 -0.64 0.00	32.72 0.00 0.00	31.67 0.03 0.00	30.27 -0.12 -0.03	28.54 0.03 -0.64	26.85 0.00 -0.93	25.65 0.00 -1.34	25.69 0.05 -1.73	28.17 0.16 -2.20	36.68 -0.21 -1.11	37.32 -0.43 -1.47	33.19 -0.43 -0.66	26.59 -0.38 -1.50	20.94 -0.22 -1.31	17.73 -0.08 -1.98
CHATEAUG_WT_PWR 323614	1.10 -2.96 12.87	4.63 -2.14 5.48	4.35 -1.97 4.88	0.80 -1.34 5.59	0.66 -2.14 9.86	2.66 -2.28 8.58	19.18 -4.98 6.19	19.37 -4.87 6.81	19.11 -4.51 5.10	19.80 -5.04 8.77	19.61 -5.20 7.91	19.37 -5.22 7.05	19.04 -5.10 6.22	16.30 -4.82 6.75	10.59 -4.51 10.82	0.72 -4.13 19.46	1.05 -4.04 18.82	8.36 -4.41 13.04	16.83 -5.54 13.41	16.81 -5.59 13.88	18.82 -5.08 9.07	11.96 -4.02 9.50	13.11 -3.25 3.48	4.15 -2.77 8.91
CHAT_HIGH_FALL_HYD 323578	0.92 -3.03 12.97	4.35 -2.19 5.71	4.09 -2.02 5.09	0.88 -1.37 5.47	0.81 -2.19 9.67	2.79 -2.32 8.40	18.74 -5.10 6.51	18.94 -4.97 7.15	18.78 -4.60 5.34	19.23 -5.14 9.24	19.09 -5.30 8.33	18.89 -5.31 7.43	18.62 -5.19 6.55	15.87 -4.90 7.09	9.98 -4.59 11.35	1.00 -4.23 19.08	0.83 -4.14 18.94	7.64 -4.49 13.68	16.03 -5.65 14.10	16.03 -5.66 14.59	18.25 -5.17 9.54	11.41 -4.10 9.97	12.88 -3.33 3.63	3.66 -2.83 9.34
CHAUTAUQUA___LFGE 323629	18.52 0.15 -1.44	14.75 0.17 -2.33	13.39 0.18 -2.02	10.59 0.15 -2.72	14.61 0.23 -1.72	15.78 0.30 -1.96	31.64 0.76 -0.53	32.20 0.25 -0.89	29.80 -0.03 -1.12	33.07 -0.54 0.00	32.82 0.10 0.00	31.73 0.10 0.00	30.27 -0.12 -0.03	28.52 0.03 -0.63	26.86 0.03 -0.91	25.65 0.02 -1.31	25.66 0.05 -1.70	28.12 0.16 -2.15	36.69 -0.18 -1.09	37.29 -0.43 -1.45	33.18 -0.43 -0.64	26.54 -0.41 -1.47	20.89 -0.24 -1.29	17.66 -0.11 -1.94
CH_MIDHUDSON___DRP 24192	26.57 1.02 -8.63	26.88 0.70 -13.93	23.89 0.63 -12.06	24.39 0.43 -16.24	23.67 0.75 -10.26	26.00 0.76 -11.73	35.49 1.97 -3.17	38.32 1.93 -5.34	37.81 2.01 -7.09	35.89 2.29 0.00	34.95 2.23 0.00	33.88 2.25 0.00	32.77 2.22 -0.19	33.96 2.09 -4.00	33.66 1.97 -5.77	34.48 1.85 -8.33	36.22 1.74 -10.57	41.03 1.83 -13.38	45.06 2.50 -6.77	47.76 2.50 -8.98	39.23 2.27 -3.99	36.37 1.76 -9.13	29.24 1.41 -7.99	28.85 0.97 -12.06
CH_MISC_IPPS 23765	26.31 1.07 -8.32	26.42 0.73 -13.43	23.47 0.65 -11.63	23.83 0.46 -15.65	23.33 0.77 -9.89	25.61 0.78 -11.31	35.47 2.06 -3.06	38.19 1.99 -5.15	37.86 2.18 -6.96	36.06 2.45 0.00	35.08 2.36 0.00	34.04 2.40 0.00	32.89 2.34 -0.19	34.02 2.23 -3.92	33.68 2.10 -5.66	34.45 1.97 -8.17	35.86 1.77 -10.19	40.62 1.91 -12.90	44.92 2.61 -6.53	47.51 2.58 -8.65	39.15 2.34 -3.85	36.09 1.81 -8.80	28.99 1.45 -7.70	28.47 1.01 -11.62
CH_RES_BVR_FALLS 23983	3.77 -1.42 11.73	8.28 -1.03 2.94	7.65 -0.94 2.60	0.20 -0.65 6.88	-0.41 -1.06 12.01	1.93 -1.12 10.46	25.17 -2.46 2.72	25.64 -2.33 3.08	24.18 -2.10 2.44	27.61 -2.35 3.64	27.02 -2.42 3.28	26.24 -2.47 2.93	25.37 -2.40 2.59	22.59 -2.28 2.99	18.72 -2.15 5.05	-1.33 -2.02 23.62	4.44 -1.96 17.50	17.64 -2.12 6.06	27.17 -2.72 5.89	27.40 -2.68 6.19	26.57 -2.44 3.96	19.21 -1.88 4.38	16.51 -1.51 1.83	10.30 -1.25 4.28
CH_RES_NIAGARA 23895	17.76 -0.46 -1.29	14.08 -0.26 -2.08	12.79 -0.21 -1.80	10.03 -0.12 -2.43	13.95 -0.25 -1.53	15.03 -0.24 -1.75	30.03 -0.79 -0.47	30.15 -1.71 -0.80	27.88 -1.84 -1.00	31.05 -2.56 0.00	30.76 -1.96 0.00	29.77 -1.87 0.00	28.44 -1.94 -0.03	26.79 -1.64 -0.57	25.16 -1.58 -0.82	24.03 -1.46 -1.18	24.07 -1.36 -1.53	26.44 -1.32 -1.94	34.51 -2.25 -0.98	35.04 -2.54 -1.30	31.27 -2.27 -0.58	25.04 -1.76 -1.32	19.75 -1.25 -1.16	16.74 -0.84 -1.75
CH_RES_SYRACUSE 23985	17.78 -0.08 -0.94	13.77 -0.05 -1.57	12.52 -0.04 -1.36	9.18 -0.03 -1.48	13.43 -0.06 -0.83	14.46 -0.05 -1.00	30.82 -0.12 -0.59	31.79 -0.09 -0.82	29.38 -0.23 -0.89	33.75 -0.27 -0.41	32.90 -0.20 -0.37	31.75 -0.22 -0.33	30.43 -0.24 -0.31	28.33 -0.22 -0.68	26.73 -0.21 -1.02	24.57 -0.20 -0.45	24.84 -0.19 -1.13	27.46 -0.21 -1.86	36.83 -0.21 -1.26	37.55 -0.22 -1.49	33.53 -0.23 -0.80	26.57 -0.20 -1.30	20.55 -0.20 -0.91	17.33 -0.05 -1.54
CLINTON_WT_PWR 323605	1.10 -2.96 12.87	4.63 -2.14 5.48	4.35 -1.97 4.88	0.80 -1.34 5.59	0.66 -2.14 9.86	2.66 -2.28 8.58	19.18 -4.98 6.19	19.37 -4.87 6.81	19.11 -4.51 5.10	19.80 -5.04 8.77	19.61 -5.20 7.91	19.37 -5.22 7.05	19.04 -5.10 6.22	16.30 -4.82 6.75	10.59 -4.51 10.82	0.72 -4.13 19.46	1.05 -4.04 18.82	8.36 -4.41 13.04	16.83 -5.54 13.41	16.81 -5.59 13.88	18.82 -5.08 9.07	11.96 -4.02 9.50	13.11 -3.25 3.48	4.15 -2.77 8.91
CLINTON___LFGE 323618	1.17 -2.86 12.89	4.64 -2.07 5.54	4.37 -1.89 4.93	0.88 -1.28 5.56	0.80 -2.05 9.81	2.80 -2.19 8.53	19.34 -4.73 6.28	19.60 -4.56 6.89	19.34 -4.22 5.16	20.01 -4.71 8.89	19.86 -4.84 8.02	19.59 -4.90 7.15	19.20 -4.86 6.30	16.43 -4.60 6.84	10.66 -4.30 10.96	1.01 -3.94 19.36	1.23 -3.83 18.85	8.45 -4.16 13.21	17.04 -5.15 13.59	17.03 -5.19 14.06	19.03 -4.75 9.19	12.06 -3.80 9.62	13.21 -3.11 3.52	4.13 -2.68 9.02
COLONIE_LFGE___ 323577	28.52 0.73 -10.87	30.32 0.53 -17.54	26.89 0.50 -15.19	28.51 0.34 -20.44	26.18 0.60 -12.92	28.92 0.64 -14.77	35.92 1.58 -3.99	39.39 1.61 -6.73	39.25 1.66 -8.87	35.52 1.91 0.00	34.49 1.77 0.00	33.37 1.74 0.00	32.24 1.64 -0.24	34.32 1.45 -5.00	34.49 1.35 -7.22	35.80 1.19 -10.30	38.40 1.19 -13.30	44.05 1.39 -16.84	46.34 2.04 -8.52	49.65 2.07 -11.30	39.77 1.78 -5.03	38.32 1.35 -11.50	30.93 1.03 -10.06	31.69 0.68 -15.17
COPENHAGEN_WT_PWR 323753	17.94 -0.42 -1.44	14.83 -0.36 -2.94	13.48 -0.33 -2.61	7.16 -0.22 0.34	10.93 -0.34 1.40	12.18 -0.24 1.09	33.04 -0.55 -3.23	34.25 -0.37 -3.56	31.01 -0.40 -2.69	38.09 -0.07 -4.55	36.33 -0.49 -4.10	34.56 -0.73 -3.65	32.98 -0.61 -3.22	30.64 -0.75 -3.53	30.64 -0.67 -5.40	20.37 -0.66 3.29	24.97 -0.62 -1.68	32.15 -0.52 -6.85	42.35 -0.43 -6.99	43.28 -0.25 -7.26	37.33 -0.36 -4.73	30.10 -0.36 -4.98	21.46 -0.24 -1.86	20.25 -0.28 -4.70
CORNELL_____ 23752	19.08 0.29 -1.87	15.49 0.23 -3.01	14.02 0.21 -2.61	11.38 0.15 -3.51	15.12 0.24 -2.22	16.34 0.28 -2.54	31.85 0.82 -0.69	33.14 0.93 -1.15	30.88 0.66 -1.50	34.45 0.84 0.00	33.57 0.85 0.00	32.39 0.76 0.00	31.13 0.73 -0.04	29.38 0.67 -0.85	27.76 0.62 -1.22	26.63 0.56 -1.76	26.71 0.53 -2.28	29.30 0.59 -2.89	38.14 0.89 -1.46	39.20 0.98 -1.94	34.61 0.79 -0.86	28.01 0.56 -1.97	21.92 0.36 -1.72	18.78 0.35 -2.60
COXSACKIE___GT 23611	26.80 1.02 -8.86	27.31 0.75 -14.31	24.26 0.67 -12.39	24.87 0.47 -16.67	24.01 0.81 -10.54	26.37 0.81 -12.04	35.70 2.09 -3.25	38.50 1.96 -5.49	37.78 1.81 -7.26	35.52 1.91 0.00	34.52 1.80 0.00	33.53 1.90 0.00	32.38 1.82 -0.20	33.69 1.73 -4.09	33.49 1.66 -5.91	34.34 1.51 -8.53	36.31 1.55 -10.85	41.36 1.81 -13.74	45.38 2.65 -6.95	48.04 2.54 -9.22	39.24 2.18 -4.10	36.51 1.65 -9.38	29.42 1.37 -8.21	29.16 0.95 -12.38

CPV_VALLEY___CC1 323721	24.62 0.64 -7.05	24.06 0.43 -11.38	21.43 0.38 -9.85	21.25 0.26 -13.26	21.50 0.46 -8.38	23.56 0.46 -9.58	34.18 1.24 -2.59	36.66 1.24 -4.36	35.59 1.23 -5.64	35.05 1.44 0.00	34.13 1.41 0.00	33.06 1.42 0.00	31.94 1.43 -0.15	32.41 1.37 -3.18	31.78 1.27 -4.59	32.12 1.19 -6.62	33.71 1.17 -8.63	37.93 1.19 -10.93	42.88 1.57 -5.53	45.21 1.59 -7.33	37.71 1.48 -3.26	34.11 1.17 -7.46	27.30 0.93 -6.53	26.28 0.60 -9.85
CPV_VALLEY___CC2 323722	24.62 0.64 -7.05	24.06 0.43 -11.38	21.43 0.38 -9.85	21.25 0.26 -13.26	21.50 0.46 -8.38	23.56 0.46 -9.58	34.18 1.24 -2.59	36.66 1.24 -4.36	35.59 1.23 -5.64	35.05 1.44 0.00	34.13 1.41 0.00	33.06 1.42 0.00	31.94 1.43 -0.15	32.41 1.37 -3.18	31.78 1.27 -4.59	32.12 1.19 -6.62	33.71 1.17 -8.63	37.93 1.19 -10.93	42.88 1.57 -5.53	45.21 1.59 -7.33	37.71 1.48 -3.26	34.11 1.17 -7.46	27.30 0.93 -6.53	26.28 0.60 -9.85
CRESCENT___HYD 24018	28.52 0.73 -10.87	30.32 0.53 -17.54	26.89 0.50 -15.19	28.51 0.34 -20.44	26.18 0.60 -12.92	28.92 0.64 -14.77	35.92 1.58 -3.99	39.39 1.61 -6.73	39.25 1.66 -8.87	35.52 1.91 0.00	34.49 1.77 0.00	33.37 1.74 0.00	32.24 1.64 -0.24	34.32 1.45 -5.00	34.49 1.35 -7.22	35.80 1.19 -10.30	38.40 1.19 -13.30	44.05 1.39 -16.84	46.34 2.04 -8.52	49.65 2.07 -11.30	39.77 1.78 -5.03	38.32 1.35 -11.50	30.93 1.03 -10.06	31.69 0.68 -15.17
CRUCIBLE_METL_DRP 24180	17.78 -0.08 -0.94	13.77 -0.05 -1.57	12.52 -0.04 -1.36	9.18 -0.03 -1.48	13.43 -0.06 -0.83	14.46 -0.05 -1.00	30.82 -0.12 -0.59	31.79 -0.09 -0.82	29.38 -0.23 -0.89	33.75 -0.27 -0.41	32.90 -0.20 -0.37	31.75 -0.22 -0.33	30.43 -0.24 -0.31	28.33 -0.22 -0.68	26.73 -0.21 -1.02	24.57 -0.20 -0.45	24.84 -0.19 -1.13	27.46 -0.21 -1.86	36.83 -0.21 -1.26	37.55 -0.22 -1.49	33.53 -0.23 -0.80	26.57 -0.20 -1.30	20.55 -0.20 -0.91	17.33 -0.05 -1.54
DANC___LFGE 323619	17.74 -0.39 -1.20	14.31 -0.31 -2.36	13.01 -0.28 -2.09	7.73 -0.19 -0.20	11.67 -0.32 0.68	12.83 -0.26 0.44	32.02 -0.61 -2.28	33.12 -0.50 -2.57	30.16 -0.57 -2.01	36.30 -0.40 -3.09	34.86 -0.65 -2.79	33.33 -0.79 -2.49	31.83 -0.73 -2.20	29.59 -0.78 -2.50	29.01 -0.73 -3.82	21.60 -0.68 2.02	24.68 -0.64 -1.42	30.20 -0.62 -5.01	40.07 -0.64 -4.94	40.91 -0.54 -5.17	35.72 -0.56 -3.32	28.62 -0.48 -3.63	20.98 -0.34 -1.47	19.06 -0.28 -3.51
DANSKAMMER___1 23586	26.31 1.07 -8.32	26.42 0.73 -13.43	23.47 0.65 -11.63	23.83 0.46 -15.65	23.33 0.77 -9.89	25.61 0.78 -11.31	35.47 2.06 -3.06	38.19 1.99 -5.15	37.86 2.18 -6.96	36.06 2.45 0.00	35.08 2.36 0.00	34.04 2.40 0.00	32.89 2.34 -0.19	34.02 2.23 -3.92	33.68 2.10 -5.66	34.45 1.97 -8.17	35.86 1.77 -10.19	40.62 1.91 -12.90	44.92 2.61 -6.53	47.51 2.58 -8.65	39.15 2.34 -3.85	36.09 1.81 -8.80	28.99 1.45 -7.70	28.47 1.01 -11.62
DANSKAMMER___2 23589	26.31 1.07 -8.32	26.42 0.73 -13.43	23.47 0.65 -11.63	23.83 0.46 -15.65	23.33 0.77 -9.89	25.61 0.78 -11.31	35.47 2.06 -3.06	38.19 1.99 -5.15	37.86 2.18 -6.96	36.06 2.45 0.00	35.08 2.36 0.00	34.04 2.40 0.00	32.89 2.34 -0.19	34.02 2.23 -3.92	33.68 2.10 -5.66	34.45 1.97 -8.17	35.86 1.77 -10.19	40.62 1.91 -12.90	44.92 2.61 -6.53	47.51 2.58 -8.65	39.15 2.34 -3.85	36.09 1.81 -8.80	28.99 1.45 -7.70	28.47 1.01 -11.62
DANSKAMMER___3 23590	26.31 1.07 -8.32	26.42 0.73 -13.43	23.47 0.65 -11.63	23.83 0.46 -15.65	23.33 0.77 -9.89	25.61 0.78 -11.31	35.47 2.06 -3.06	38.19 1.99 -5.15	37.86 2.18 -6.96	36.06 2.45 0.00	35.08 2.36 0.00	34.04 2.40 0.00	32.89 2.34 -0.19	34.02 2.23 -3.92	33.68 2.10 -5.66	34.45 1.97 -8.17	35.86 1.77 -10.19	40.62 1.91 -12.90	44.92 2.61 -6.53	47.51 2.58 -8.65	39.15 2.34 -3.85	36.09 1.81 -8.80	28.99 1.45 -7.70	28.47 1.01 -11.62
DANSKAMMER___4 23591	26.31 1.07 -8.32	26.42 0.73 -13.43	23.47 0.65 -11.63	23.83 0.46 -15.65	23.33 0.77 -9.89	25.61 0.78 -11.31	35.47 2.06 -3.06	38.19 1.99 -5.15	37.86 2.18 -6.96	36.06 2.45 0.00	35.08 2.36 0.00	34.04 2.40 0.00	32.89 2.34 -0.19	34.02 2.23 -3.92	33.68 2.10 -5.66	34.45 1.97 -8.17	35.86 1.77 -10.19	40.62 1.91 -12.90	44.92 2.61 -6.53	47.51 2.58 -8.65	39.15 2.34 -3.85	36.09 1.81 -8.80	28.99 1.45 -7.70	28.47 1.01 -11.62
DANSKAMMER___DIESEL 23592	26.31 1.07 -8.32	26.42 0.73 -13.43	23.47 0.65 -11.63	23.83 0.46 -15.65	23.33 0.77 -9.89	25.61 0.78 -11.31	35.47 2.06 -3.06	38.19 1.99 -5.15	37.86 2.18 -6.96	36.06 2.45 0.00	35.08 2.36 0.00	34.04 2.40 0.00	32.89 2.34 -0.19	34.02 2.23 -3.92	33.68 2.10 -5.66	34.45 1.97 -8.17	35.86 1.77 -10.19	40.62 1.91 -12.90	44.92 2.61 -6.53	47.51 2.58 -8.65	39.15 2.34 -3.85	36.09 1.81 -8.80	28.99 1.45 -7.70	28.47 1.01 -11.62
DASHVILLE___HYD 23610	25.98 0.76 -8.29	26.15 0.51 -13.38	23.23 0.45 -11.59	23.64 0.32 -15.60	23.06 0.54 -9.86	25.31 0.53 -11.27	34.88 1.49 -3.04	37.58 1.40 -5.13	37.14 1.58 -6.85	35.35 1.75 0.00	34.42 1.70 0.00	33.37 1.74 0.00	32.28 1.73 -0.19	33.40 1.67 -3.86	33.05 1.56 -5.57	33.81 1.46 -8.04	35.39 1.34 -10.15	40.06 1.39 -12.85	44.18 1.90 -6.51	46.79 1.89 -8.62	38.51 1.71 -3.83	35.57 1.32 -8.77	28.61 1.09 -7.68	28.13 0.71 -11.58
DELAWARE___LFGE 323621	21.00 0.36 -3.72	18.50 0.24 -6.00	16.61 0.21 -5.20	14.88 0.15 -7.00	17.34 0.25 -4.42	18.86 0.28 -5.05	32.50 0.79 -1.37	34.16 0.81 -2.30	32.44 0.72 -3.00	34.48 0.87 0.00	33.57 0.85 0.00	32.43 0.79 0.00	31.23 0.79 -0.08	30.28 0.72 -1.69	29.04 0.67 -2.44	28.46 0.63 -3.53	29.09 0.62 -4.57	32.24 0.65 -5.78	39.56 0.86 -2.93	41.03 0.87 -3.88	35.48 0.79 -1.73	30.06 0.64 -3.95	23.79 0.50 -3.45	21.39 0.35 -5.21
DOGLEVILLE___HYD 23807	17.32 0.64 0.24	12.31 0.45 0.39	11.26 0.40 0.34	7.54 0.27 0.46	12.80 0.43 0.29	13.66 0.47 0.33	31.32 1.06 0.09	31.99 1.09 0.15	29.47 0.95 0.19	34.68 1.08 0.00	33.64 0.91 0.00	32.39 0.76 0.00	31.05 0.70 0.01	28.34 0.59 0.11	26.31 0.55 0.16	24.59 0.51 0.23	24.11 0.50 0.30	26.00 0.57 0.38	36.41 0.82 0.19	36.89 0.87 0.25	33.61 0.76 0.11	25.83 0.61 0.26	20.11 0.50 0.23	15.87 0.38 0.34
DUNKIRK___1 23563	18.54 0.17 -1.44	14.75 0.17 -2.33	13.40 0.19 -2.02	10.58 0.15 -2.71	14.61 0.23 -1.71	15.77 0.30 -1.96	31.64 0.76 -0.53	32.19 0.25 -0.89	29.77 -0.06 -1.11	33.07 -0.54 0.00	32.82 0.10 0.00	31.73 0.10 0.00	30.27 -0.12 -0.03	28.52 0.03 -0.63	26.83 0.00 -0.91	25.62 0.00 -1.31	25.65 0.05 -1.70	28.12 0.16 -2.15	36.69 -0.18 -1.09	37.29 -0.43 -1.44	33.17 -0.43 -0.64	26.53 -0.41 -1.47	20.89 -0.24 -1.28	17.67 -0.09 -1.94
DUNKIRK___2 23564	18.54 0.17 -1.44	14.75 0.17 -2.33	13.40 0.19 -2.02	10.58 0.15 -2.71	14.61 0.23 -1.71	15.77 0.30 -1.96	31.64 0.76 -0.53	32.19 0.25 -0.89	29.77 -0.06 -1.11	33.07 -0.54 0.00	32.82 0.10 0.00	31.73 0.10 0.00	30.27 -0.12 -0.03	28.52 0.03 -0.63	26.83 0.00 -0.91	25.62 0.00 -1.31	25.65 0.05 -1.70	28.12 0.16 -2.15	36.69 -0.18 -1.09	37.29 -0.43 -1.44	33.17 -0.43 -0.64	26.53 -0.41 -1.47	20.89 -0.24 -1.28	17.67 -0.09 -1.94

DUNKIRK___3 23565	18.52 0.17 -1.43	14.72 0.17 -2.30	13.38 0.19 -1.99	10.55 0.15 -2.68	14.57 0.22 -1.69	15.74 0.28 -1.94	31.57 0.70 -0.52	32.09 0.16 -0.88	29.67 -0.14 -1.10	32.97 -0.64 0.00	32.72 0.00 0.00	31.67 0.03 0.00	30.21 -0.18 -0.03	28.46 -0.03 -0.62	26.76 -0.05 -0.89	25.58 -0.02 -1.29	25.58 0.00 -1.67	28.04 0.10 -2.12	36.60 -0.25 -1.07	37.19 -0.51 -1.42	33.10 -0.49 -0.63	26.49 -0.43 -1.45	20.85 -0.26 -1.27	17.63 -0.11 -1.91
DUNKIRK___4 23566	18.52 0.17 -1.43	14.72 0.17 -2.30	13.38 0.19 -1.99	10.55 0.15 -2.68	14.57 0.22 -1.69	15.74 0.28 -1.94	31.57 0.70 -0.52	32.09 0.16 -0.88	29.67 -0.14 -1.10	32.97 -0.64 0.00	32.72 0.00 0.00	31.67 0.03 0.00	30.21 -0.18 -0.03	28.46 -0.03 -0.62	26.76 -0.05 -0.89	25.58 -0.02 -1.29	25.58 0.00 -1.67	28.04 0.10 -2.12	36.60 -0.25 -1.07	37.19 -0.51 -1.42	33.10 -0.49 -0.63	26.49 -0.43 -1.45	20.85 -0.26 -1.27	17.63 -0.11 -1.91
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.07 1.03 -8.11	26.05 0.71 -13.09	23.16 0.63 -11.34	23.42 0.44 -15.26	23.05 0.75 -9.64	25.30 0.76 -11.02	35.33 2.00 -2.98	38.09 2.02 -5.02	37.31 2.07 -6.53	36.03 2.42 0.00	35.08 2.36 0.00	34.01 2.37 0.00	32.88 2.34 -0.18	33.75 2.20 -3.68	33.28 2.05 -5.31	33.92 1.95 -7.66	35.70 1.87 -9.93	40.32 1.94 -12.57	44.72 2.58 -6.36	47.33 2.61 -8.44	39.15 2.44 -3.75	35.92 1.86 -8.58	28.80 1.45 -7.51	28.14 0.98 -11.33
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.81 0.90 -7.99	25.75 0.60 -12.90	22.90 0.54 -11.17	23.13 0.37 -15.03	22.80 0.63 -9.50	25.01 0.64 -10.86	35.01 1.73 -2.93	37.71 1.71 -4.95	37.81 2.15 -6.93	36.03 2.42 0.00	35.04 2.32 0.00	34.01 2.37 0.00	32.86 2.31 -0.19	33.98 2.20 -3.91	33.64 2.07 -5.64	34.40 1.95 -8.15	35.24 1.55 -9.79	39.83 1.63 -12.39	44.23 2.18 -6.27	46.77 2.18 -8.31	38.67 2.01 -3.70	35.49 1.55 -8.46	28.49 1.25 -7.40	27.83 0.84 -11.16
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.28 1.23 -8.12	26.20 0.86 -13.09	23.27 0.74 -11.34	23.49 0.51 -15.26	23.17 0.86 -9.64	25.35 0.81 -11.02	35.38 2.06 -2.97	38.24 2.17 -5.01	37.50 2.27 -6.52	36.25 2.65 0.01	35.33 2.62 0.01	34.25 2.62 0.01	33.11 2.58 -0.17	33.96 2.42 -3.67	33.48 2.25 -5.30	34.10 2.14 -7.66	35.88 2.06 -9.92	40.50 2.12 -12.57	44.82 2.68 -6.36	47.39 2.68 -8.43	39.34 2.64 -3.74	36.06 2.01 -8.57	28.96 1.61 -7.51	28.33 1.16 -11.34
EAST HAMPTON___GT 23717	30.33 2.25 -11.15	30.23 1.63 -16.35	29.94 1.49 -17.25	29.68 1.04 -20.92	28.94 1.74 -14.55	28.15 1.87 -12.77	42.86 4.46 -8.05	44.76 4.72 -8.99	43.77 4.51 -10.54	43.55 5.21 -4.73	44.18 5.20 -6.26	42.15 5.00 -5.52	41.87 4.95 -6.56	40.43 4.46 -8.11	40.28 4.15 -10.22	41.01 3.91 -12.79	45.21 3.94 -17.36	48.84 4.31 -18.71	59.31 6.01 -17.52	57.00 5.66 -15.06	49.00 5.07 -10.96	44.05 3.77 -14.80	41.03 3.01 -18.17	35.05 2.03 -17.19
EAST RIVER___6 23660	26.19 1.15 -8.11	26.14 0.80 -13.09	23.23 0.69 -11.34	23.47 0.49 -15.26	23.14 0.84 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.36 2.76 0.00	35.43 2.71 0.00	34.36 2.72 0.00	33.24 2.70 -0.18	34.06 2.51 -3.68	33.57 2.33 -5.31	34.18 2.21 -7.66	35.96 2.13 -9.93	40.58 2.19 -12.57	44.97 2.83 -6.36	47.58 2.87 -8.44	39.38 2.67 -3.75	36.12 2.06 -8.58	28.96 1.61 -7.51	28.27 1.11 -11.33
EAST RIVER___7 23524	26.19 1.15 -8.11	26.14 0.80 -13.09	23.23 0.69 -11.34	23.47 0.49 -15.26	23.14 0.84 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.36 2.76 0.00	35.43 2.71 0.00	34.36 2.72 0.00	33.24 2.70 -0.18	34.06 2.51 -3.68	33.57 2.33 -5.31	34.18 2.21 -7.66	35.96 2.13 -9.93	40.58 2.19 -12.57	44.97 2.83 -6.36	47.58 2.87 -8.44	39.38 2.67 -3.75	36.12 2.06 -8.58	28.96 1.61 -7.51	28.27 1.11 -11.33
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.01 0.98 -8.11	26.01 0.67 -13.09	23.12 0.59 -11.33	23.40 0.42 -15.26	23.03 0.72 -9.64	25.25 0.72 -11.02	35.24 1.91 -2.98	38.00 1.93 -5.02	37.19 1.95 -6.52	35.89 2.29 0.00	34.98 2.26 0.00	33.88 2.25 0.00	32.79 2.25 -0.18	33.66 2.12 -3.68	33.18 1.95 -5.31	33.81 1.85 -7.66	35.63 1.79 -9.93	40.25 1.86 -12.57	44.58 2.43 -6.36	47.18 2.47 -8.44	39.02 2.31 -3.75	35.84 1.78 -8.58	28.74 1.39 -7.51	28.09 0.93 -11.33
EAST_HAMPTON___DIESEL 23722	30.33 2.25 -11.15	30.23 1.63 -16.35	29.94 1.49 -17.25	29.68 1.04 -20.92	28.94 1.74 -14.55	28.15 1.87 -12.77	42.86 4.46 -8.05	44.76 4.72 -8.99	43.77 4.51 -10.54	43.55 5.21 -4.73	44.18 5.20 -6.26	42.15 5.00 -5.52	41.87 4.95 -6.56	40.43 4.46 -8.11	40.28 4.15 -10.22	41.01 3.91 -12.79	45.21 3.94 -17.36	48.84 4.31 -18.71	59.31 6.01 -17.52	57.00 5.66 -15.06	49.00 5.07 -10.96	44.05 3.77 -14.80	41.03 3.01 -18.17	35.05 2.03 -17.19
EAST_RIVER___1 323558	26.19 1.15 -8.11	26.13 0.78 -13.09	23.23 0.69 -11.34	23.47 0.49 -15.26	23.14 0.84 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.31 2.24 -5.02	37.54 2.30 -6.53	36.33 2.72 0.00	35.37 2.65 0.00	34.29 2.66 0.00	33.18 2.64 -0.18	34.03 2.48 -3.68	33.54 2.31 -5.31	34.13 2.16 -7.66	35.92 2.08 -9.93	40.53 2.14 -12.57	44.94 2.79 -6.36	47.55 2.83 -8.44	39.35 2.64 -3.75	36.10 2.04 -8.58	28.94 1.59 -7.51	28.25 1.09 -11.33
EAST_RIVER___2 323559	26.19 1.15 -8.11	26.14 0.80 -13.09	23.23 0.69 -11.34	23.47 0.49 -15.26	23.14 0.84 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.36 2.76 0.00	35.43 2.71 0.00	34.36 2.72 0.00	33.24 2.70 -0.18	34.06 2.51 -3.68	33.57 2.33 -5.31	34.18 2.21 -7.66	35.96 2.13 -9.93	40.58 2.19 -12.57	44.97 2.83 -6.36	47.58 2.87 -8.44	39.38 2.67 -3.75	36.12 2.06 -8.58	28.96 1.61 -7.51	28.27 1.11 -11.33
EAST___DELAWARE_HYD 23607	25.11 1.07 -7.12	24.46 0.72 -11.49	21.79 0.65 -9.95	21.56 0.45 -13.39	21.88 0.76 -8.46	23.99 0.80 -9.67	35.09 2.12 -2.61	37.54 2.08 -4.40	36.72 2.13 -5.87	36.03 2.42 0.00	35.01 2.29 0.00	33.94 2.31 0.00	32.77 2.25 -0.16	33.30 2.12 -3.31	32.72 2.02 -4.78	33.08 1.87 -6.90	34.39 1.77 -8.72	38.79 1.94 -11.04	44.08 2.72 -5.59	46.37 2.68 -7.41	38.63 2.37 -3.29	34.84 1.84 -7.53	27.92 1.49 -6.59	26.80 1.03 -9.94
ELEC_TRO_TEK 24086	29.35 1.27 -11.15	29.48 0.88 -16.35	29.23 0.78 -17.25	29.18 0.54 -20.92	28.13 0.92 -14.55	27.23 0.95 -12.77	40.77 2.37 -8.05	42.44 2.39 -8.99	41.64 2.38 -10.54	41.12 2.79 -4.73	41.63 2.65 -6.26	39.81 2.66 -5.52	39.56 2.64 -6.56	38.46 2.48 -8.11	38.42 2.28 -10.22	39.26 2.16 -12.79	43.37 2.10 -17.36	46.70 2.17 -18.71	56.16 2.86 -17.52	54.24 2.90 -15.06	46.63 2.70 -10.96	42.39 2.11 -14.80	39.70 1.69 -18.17	34.22 1.20 -17.19
ELLENBURG_WT_PWR 323604	1.10 -2.96 12.87	4.63 -2.14 5.48	4.35 -1.97 4.88	0.80 -1.34 5.59	0.66 -2.14 9.86	2.66 -2.28 8.58	19.18 -4.98 6.19	19.37 -4.87 6.81	19.11 -4.51 5.10	19.80 -5.04 8.77	19.61 -5.20 7.91	19.37 -5.22 7.05	19.04 -5.10 6.22	16.30 -4.82 6.75	10.59 -4.51 10.82	0.72 -4.13 19.46	1.05 -4.04 18.82	8.36 -4.41 13.04	16.83 -5.54 13.41	16.81 -5.59 13.88	18.82 -5.08 9.07	11.96 -4.02 9.50	13.11 -3.25 3.48	4.15 -2.77 8.91

ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.31 0.00 -1.38	14.54 0.06 -2.23	13.21 0.08 -1.93	10.39 0.07 -2.60	14.40 0.09 -1.64	15.53 0.14 -1.88	31.13 0.27 -0.51	31.54 -0.37 -0.86	29.18 -0.60 -1.06	32.47 -1.14 0.00	32.20 -0.52 0.00	31.16 -0.47 0.00	29.75 -0.64 -0.03	28.02 -0.45 -0.60	26.35 -0.44 -0.87	25.17 -0.39 -1.25	25.17 -0.36 -1.62	27.61 -0.26 -2.06	36.03 -0.79 -1.04	36.64 -1.02 -1.38	32.62 -0.96 -0.61	26.11 -0.76 -1.40	20.55 -0.52 -1.23	17.40 -0.28 -1.85
EMPIRE_CC_1 323656	27.67 0.64 -10.10	29.04 0.48 -16.31	25.76 0.45 -14.12	27.04 0.31 -19.01	25.21 0.53 -12.01	27.80 0.55 -13.73	35.33 1.27 -3.71	38.58 1.27 -6.25	38.16 1.29 -8.15	35.09 1.48 0.00	34.09 1.37 0.00	32.99 1.36 0.00	31.92 1.33 -0.22	33.69 1.22 -4.60	33.69 1.14 -6.63	34.95 1.07 -9.57	37.32 1.05 -12.37	42.63 1.16 -15.66	45.35 1.65 -7.93	48.46 1.67 -10.51	39.15 1.52 -4.67	37.31 1.15 -10.69	30.09 0.89 -9.35	30.54 0.60 -14.11
EMPIRE_CC_2 323658	27.67 0.64 -10.10	29.04 0.48 -16.31	25.76 0.45 -14.12	27.04 0.31 -19.01	25.21 0.53 -12.01	27.80 0.55 -13.73	35.33 1.27 -3.71	38.58 1.27 -6.25	38.16 1.29 -8.15	35.09 1.48 0.00	34.09 1.37 0.00	32.99 1.36 0.00	31.92 1.33 -0.22	33.69 1.22 -4.60	33.69 1.14 -6.63	34.95 1.07 -9.57	37.32 1.05 -12.37	42.63 1.16 -15.66	45.35 1.65 -7.93	48.46 1.67 -10.51	39.15 1.52 -4.67	37.31 1.15 -10.69	30.09 0.89 -9.35	30.54 0.60 -14.11
ERIE_WT_PWR 323693	18.51 0.17 -1.41	14.72 0.18 -2.28	13.36 0.19 -1.98	10.53 0.15 -2.66	14.56 0.22 -1.68	15.71 0.27 -1.92	31.51 0.64 -0.52	31.99 0.06 -0.88	29.58 -0.23 -1.09	32.90 -0.71 0.00	32.62 -0.10 0.00	31.57 -0.06 0.00	30.15 -0.24 -0.03	28.43 -0.06 -0.62	26.71 -0.10 -0.89	25.52 -0.07 -1.29	25.52 -0.05 -1.67	27.98 0.05 -2.11	36.52 -0.32 -1.07	37.11 -0.58 -1.42	33.06 -0.53 -0.63	26.46 -0.46 -1.44	20.82 -0.28 -1.26	17.62 -0.11 -1.90
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.05 0.27 -1.86	15.46 0.21 -3.00	14.00 0.20 -2.60	11.35 0.13 -3.50	15.09 0.22 -2.21	16.32 0.27 -2.53	31.79 0.76 -0.68	33.04 0.84 -1.15	30.82 0.60 -1.50	34.35 0.74 0.00	33.47 0.75 0.00	32.30 0.67 0.00	31.04 0.64 -0.04	29.30 0.59 -0.84	27.68 0.55 -1.22	26.55 0.49 -1.76	26.66 0.48 -2.28	29.21 0.52 -2.88	38.06 0.82 -1.46	39.08 0.87 -1.93	34.52 0.69 -0.86	27.95 0.51 -1.97	21.88 0.32 -1.72	18.76 0.33 -2.60
E_CANADA_CAP_HY 24051	30.36 0.07 -13.37	33.83 0.00 -21.58	29.89 0.01 -18.68	32.88 0.01 -25.15	28.61 0.05 -15.89	31.81 0.12 -18.17	35.86 0.61 -4.91	40.13 0.81 -8.27	40.20 0.69 -10.79	34.45 0.84 0.00	33.37 0.65 0.00	32.17 0.54 0.00	31.14 0.48 -0.29	34.35 0.39 -6.09	35.04 0.34 -8.79	37.31 0.34 -12.66	40.63 0.36 -16.36	47.13 0.59 -20.72	47.27 1.00 -10.49	51.27 1.09 -13.90	39.90 0.76 -6.18	40.23 0.61 -14.14	32.58 0.36 -12.38	34.61 0.11 -18.67
E_CANADA_MHWK_HY 24050	17.32 0.64 0.24	12.31 0.45 0.39	11.26 0.40 0.34	7.54 0.27 0.46	12.80 0.43 0.29	13.66 0.47 0.33	31.32 1.06 0.09	31.99 1.09 0.15	29.47 0.95 0.19	34.68 1.08 0.00	33.64 0.91 0.00	32.39 0.76 0.00	31.05 0.70 0.01	28.34 0.59 0.11	26.31 0.55 0.16	24.59 0.51 0.23	24.11 0.50 0.30	26.00 0.57 0.38	36.41 0.82 0.19	36.89 0.87 0.25	33.61 0.76 0.11	25.83 0.61 0.26	20.11 0.50 0.23	15.87 0.38 0.34
E_FISHKILL___LBMP 23776	26.12 0.91 -8.28	26.25 0.62 -13.37	23.33 0.56 -11.58	23.69 0.39 -15.58	23.18 0.67 -9.85	25.45 0.68 -11.26	35.15 1.76 -3.04	37.95 1.77 -5.13	37.20 1.81 -6.68	35.69 2.08 0.00	34.75 2.03 0.00	33.69 2.06 0.00	32.58 2.03 -0.18	33.53 1.90 -3.77	33.12 1.76 -5.43	33.82 1.68 -7.84	35.67 1.63 -10.14	40.33 1.68 -12.84	44.53 2.26 -6.50	47.14 2.25 -8.62	38.90 2.11 -3.83	35.87 1.63 -8.76	28.78 1.27 -7.67	28.27 0.87 -11.57
FAR ROCKAWAY___4 23548	29.62 1.54 -11.15	29.68 1.08 -16.35	29.41 0.96 -17.25	29.31 0.67 -20.92	28.34 1.13 -14.55	27.45 1.16 -12.77	41.28 2.88 -8.05	43.00 2.95 -8.99	42.16 2.90 -10.54	41.73 3.39 -4.73	42.25 3.27 -6.26	40.38 3.23 -5.52	40.10 3.19 -6.56	38.96 2.98 -8.11	38.91 2.77 -10.22	39.70 2.60 -12.79	43.80 2.53 -17.36	47.19 2.66 -18.71	56.91 3.61 -17.52	55.00 3.66 -15.06	47.29 3.36 -10.96	42.88 2.60 -14.80	40.08 2.06 -18.17	34.49 1.47 -17.19
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.19 1.15 -8.11	26.14 0.80 -13.09	23.23 0.69 -11.34	23.47 0.49 -15.26	23.14 0.84 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.33 2.72 0.00	35.37 2.65 0.00	34.32 2.69 0.00	33.18 2.64 -0.18	34.03 2.48 -3.68	33.54 2.31 -5.31	34.16 2.19 -7.66	35.94 2.10 -9.93	40.56 2.17 -12.57	44.94 2.79 -6.36	47.55 2.83 -8.44	39.38 2.67 -3.75	36.12 2.06 -8.58	28.96 1.61 -7.51	28.27 1.11 -11.33
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.19 1.15 -8.11	26.13 0.78 -13.09	23.23 0.69 -11.34	23.46 0.48 -15.26	23.14 0.84 -9.64	25.36 0.82 -11.02	35.51 2.19 -2.98	38.31 2.24 -5.02	37.54 2.30 -6.53	36.30 2.69 0.00	35.34 2.62 0.00	34.29 2.66 0.00	33.15 2.61 -0.18	34.00 2.45 -3.68	33.51 2.28 -5.31	34.13 2.16 -7.66	35.92 2.08 -9.93	40.53 2.14 -12.57	44.94 2.79 -6.36	47.51 2.79 -8.44	39.35 2.64 -3.75	36.10 2.04 -8.58	28.94 1.59 -7.51	28.25 1.09 -11.33
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.17 1.13 -8.11	26.13 0.78 -13.09	23.22 0.68 -11.34	23.46 0.48 -15.26	23.13 0.82 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.31 2.24 -5.02	37.51 2.27 -6.53	36.30 2.69 0.00	35.34 2.62 0.00	34.26 2.62 0.00	33.15 2.61 -0.18	34.00 2.45 -3.68	33.51 2.28 -5.31	34.13 2.16 -7.66	35.89 2.06 -9.93	40.50 2.12 -12.57	44.90 2.76 -6.36	47.51 2.79 -8.44	39.35 2.64 -3.75	36.07 2.01 -8.58	28.94 1.59 -7.51	28.25 1.09 -11.33
FARRAGUT___LBMP 323566	26.15 1.12 -8.11	26.12 0.77 -13.09	23.22 0.68 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.28 2.21 -5.02	37.48 2.24 -6.53	36.26 2.65 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.97 2.42 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.86 2.72 -6.36	47.47 2.76 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.92 1.57 -7.51	28.24 1.08 -11.33
FENNER___WINDPWR 24204	17.97 0.24 -0.81	13.83 0.17 -1.40	12.58 0.16 -1.23	8.84 0.11 -1.01	13.28 0.18 -0.44	14.35 0.24 -0.59	31.73 0.64 -0.75	32.75 0.74 -0.95	30.23 0.60 -0.91	35.24 0.87 -0.76	34.16 0.75 -0.69	32.85 0.60 -0.61	31.52 0.61 -0.55	29.22 0.50 -0.85	27.66 0.47 -1.27	24.73 0.44 0.01	25.31 0.43 -0.97	28.33 0.49 -2.02	38.18 0.79 -1.61	38.95 0.87 -1.80	34.74 0.72 -1.05	27.42 0.51 -1.43	21.05 0.38 -0.83	17.69 0.29 -1.58
FIBERTEK___ENERGY 23856	17.78 -0.08 -0.94	13.77 -0.05 -1.57	12.52 -0.04 -1.36	9.18 -0.03 -1.48	13.43 -0.06 -0.83	14.46 -0.05 -1.00	30.82 -0.12 -0.59	31.79 -0.09 -0.82	29.38 -0.23 -0.89	33.75 -0.27 -0.41	32.90 -0.20 -0.37	31.75 -0.22 -0.33	30.43 -0.24 -0.31	28.33 -0.22 -0.68	26.73 -0.21 -1.02	24.57 -0.20 -0.45	24.84 -0.19 -1.13	27.46 -0.21 -1.86	36.83 -0.21 -1.26	37.55 -0.22 -1.49	33.53 -0.23 -0.80	26.57 -0.20 -1.30	20.55 -0.20 -0.91	17.33 -0.05 -1.54

FITZPATRICK____ 23598	16.97 -0.46 -0.50	12.75 -0.32 -0.81	11.61 -0.29 -0.70	8.47 -0.20 -0.95	12.91 -0.35 -0.60	13.84 -0.36 -0.69	29.56 -0.97 -0.19	30.37 -0.99 -0.31	28.14 -0.98 -0.40	32.43 -1.18 0.00	31.64 -1.08 0.00	30.59 -1.04 0.00	29.34 -1.03 -0.01	27.15 -0.95 -0.23	25.37 -0.88 -0.33	23.95 -0.83 -0.47	23.71 -0.81 -0.61	25.74 -0.85 -0.78	34.99 -1.18 -0.39	35.60 -1.20 -0.52	32.07 -1.12 -0.23	25.14 -0.87 -0.53	19.63 -0.67 -0.46	16.09 -0.44 -0.70
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.36 1.10 -8.34	26.48 0.76 -13.47	23.53 0.67 -11.66	23.89 0.47 -15.69	23.38 0.80 -9.92	25.66 0.81 -11.34	35.53 2.12 -3.06	38.27 2.05 -5.16	37.84 2.18 -6.94	36.06 2.45 0.00	35.11 2.39 0.00	34.07 2.44 0.00	32.92 2.37 -0.19	34.04 2.26 -3.92	33.70 2.13 -5.65	34.43 1.97 -8.16	35.93 1.82 -10.21	40.71 1.96 -12.93	45.01 2.68 -6.55	47.60 2.65 -8.68	39.23 2.40 -3.86	36.16 1.86 -8.83	29.07 1.51 -7.72	28.53 1.04 -11.65
FORT ORANGE____ 23900	27.75 0.54 -10.28	29.33 0.48 -16.60	26.01 0.44 -14.38	27.37 0.30 -19.35	25.42 0.53 -12.23	28.05 0.55 -13.98	35.28 1.15 -3.78	38.60 1.18 -6.37	38.20 1.18 -8.31	34.95 1.35 0.00	33.96 1.24 0.00	32.90 1.27 0.00	31.80 1.22 -0.23	33.69 1.14 -4.69	33.74 1.06 -6.76	35.08 1.00 -9.77	37.48 0.98 -12.59	42.84 1.08 -15.94	45.39 1.54 -8.07	48.53 1.56 -10.70	39.07 1.35 -4.76	37.40 1.04 -10.88	30.16 0.79 -9.52	30.70 0.51 -14.36
FORT_DRUM_COGEN 23780	17.99 -0.46 -1.53	15.03 -0.38 -3.16	13.66 -0.35 -2.82	6.94 -0.24 0.55	10.62 -0.37 1.68	11.91 -0.26 1.35	33.38 -0.58 -3.60	34.64 -0.37 -3.96	31.28 -0.40 -2.96	38.72 0.00 -5.12	36.84 -0.49 -4.61	35.02 -0.73 -4.11	33.38 -0.61 -3.63	31.02 -0.78 -3.93	31.24 -0.70 -6.02	19.85 -0.68 3.78	25.05 -0.64 -1.78	32.84 -0.54 -7.57	43.15 -0.43 -7.80	44.10 -0.25 -8.07	37.88 -0.36 -5.28	30.63 -0.36 -5.51	21.61 -0.24 -2.01	20.70 -0.30 -5.17
FPL_FAR_ROCK_GT1 24212	29.62 1.54 -11.15	29.68 1.08 -16.35	29.41 0.96 -17.25	29.31 0.67 -20.92	28.34 1.13 -14.55	27.45 1.16 -12.77	41.28 2.88 -8.05	43.00 2.95 -8.99	42.16 2.90 -10.54	41.73 3.39 -4.73	42.25 3.27 -6.26	40.38 3.23 -5.52	40.10 3.19 -6.56	38.96 2.98 -8.11	38.91 2.77 -10.22	39.70 2.60 -12.79	43.80 2.53 -17.36	47.19 2.66 -18.71	56.91 3.61 -17.52	55.00 3.66 -15.06	47.29 3.36 -10.96	42.88 2.60 -14.80	40.08 2.06 -18.17	34.49 1.47 -17.19
FPL_FAR_ROCK_GT2 23815	29.62 1.54 -11.15	29.68 1.08 -16.35	29.41 0.96 -17.25	29.31 0.67 -20.92	28.34 1.13 -14.55	27.45 1.16 -12.77	41.28 2.88 -8.05	43.00 2.95 -8.99	42.16 2.90 -10.54	41.73 3.39 -4.73	42.25 3.27 -6.26	40.38 3.23 -5.52	40.10 3.19 -6.56	38.96 2.98 -8.11	38.91 2.77 -10.22	39.70 2.60 -12.79	43.80 2.53 -17.36	47.19 2.66 -18.71	56.91 3.61 -17.52	55.00 3.66 -15.06	47.29 3.36 -10.96	42.88 2.60 -14.80	40.08 2.06 -18.17	34.49 1.47 -17.19
FRANKLIN_FALL_HYD 24054	0.86 -2.84 13.22	3.92 -2.06 6.27	3.72 -1.89 5.59	1.25 -1.28 5.19	1.42 -2.05 9.19	3.35 -2.18 7.99	18.34 -4.73 7.28	18.52 -4.56 7.97	18.57 -4.22 5.92	18.60 -4.64 10.37	18.56 -4.81 9.35	18.43 -4.87 8.34	18.24 -4.77 7.35	15.43 -4.51 7.92	9.07 -4.22 12.62	2.26 -3.89 18.16	0.85 -3.83 19.23	6.43 -4.16 15.23	14.84 -5.19 15.76	14.81 -5.19 16.28	17.55 -4.75 10.66	10.58 -3.80 11.09	12.77 -3.08 4.00	2.83 -2.64 10.36
FREEPORT_EQUS_GT1 23764	29.50 1.42 -11.15	29.59 0.99 -16.35	29.33 0.88 -17.25	29.25 0.61 -20.92	28.25 1.04 -14.55	27.35 1.07 -12.77	41.07 2.67 -8.05	42.75 2.70 -8.99	41.93 2.67 -10.54	41.43 3.09 -4.73	41.89 2.91 -6.26	40.03 2.88 -5.52	39.74 2.82 -6.56	38.65 2.68 -8.11	38.63 2.49 -10.22	39.45 2.36 -12.79	43.53 2.27 -17.36	46.90 2.37 -18.71	56.48 3.18 -17.52	54.57 3.23 -15.06	46.89 2.97 -10.96	42.60 2.32 -14.80	39.90 1.89 -18.17	34.35 1.33 -17.19
FREEPORT____CT2 23818	29.50 1.42 -11.15	29.59 0.99 -16.35	29.33 0.88 -17.25	29.25 0.61 -20.92	28.25 1.04 -14.55	27.35 1.07 -12.77	41.07 2.67 -8.05	42.75 2.70 -8.99	41.93 2.67 -10.54	41.43 3.09 -4.73	41.89 2.91 -6.26	40.03 2.88 -5.52	39.74 2.82 -6.56	38.65 2.68 -8.11	38.63 2.49 -10.22	39.45 2.36 -12.79	43.53 2.27 -17.36	46.90 2.37 -18.71	56.48 3.18 -17.52	54.57 3.23 -15.06	46.89 2.97 -10.96	42.60 2.32 -14.80	39.90 1.89 -18.17	34.35 1.33 -17.19
FULTON COGEN____ 23766	17.43 -0.29 -0.79	13.43 -0.18 -1.36	12.22 -0.17 -1.19	8.70 -0.12 -1.10	12.99 -0.22 -0.54	13.98 -0.22 -0.68	30.45 -0.55 -0.65	31.40 -0.50 -0.84	28.98 -0.57 -0.84	33.53 -0.67 -0.59	32.63 -0.62 -0.54	31.51 -0.60 -0.48	30.19 -0.61 -0.44	28.04 -0.56 -0.74	26.50 -0.52 -1.10	23.96 -0.49 -0.14	24.38 -0.48 -0.96	27.13 -0.52 -1.83	36.52 -0.64 -1.39	37.24 -0.62 -1.57	33.27 -0.59 -0.90	26.25 -0.51 -1.29	20.21 -0.44 -0.80	17.07 -0.22 -1.46
FULTON____LFGE 323630	30.70 1.30 -12.47	33.25 0.86 -20.14	29.45 0.82 -17.44	31.76 0.57 -23.47	28.51 1.01 -14.83	31.65 1.18 -16.95	38.30 3.37 -4.58	42.50 3.72 -7.72	42.10 3.30 -10.08	37.40 3.80 0.00	36.19 3.47 0.00	34.86 3.23 0.00	33.64 3.01 -0.28	36.23 2.68 -5.68	36.53 2.41 -8.20	38.44 2.31 -11.82	41.54 2.37 -15.27	48.22 3.07 -19.33	50.15 4.58 -9.79	54.00 4.75 -12.97	42.52 3.79 -5.77	41.53 2.85 -13.20	33.37 1.98 -11.55	34.54 1.28 -17.42
G.F.CEMENT____DRP 24184	28.95 0.88 -11.15	30.83 0.59 -17.99	27.34 0.56 -15.58	29.08 0.39 -20.97	26.59 0.67 -13.25	29.41 0.74 -15.15	36.53 2.09 -4.09	40.25 2.30 -6.90	39.94 2.18 -9.04	36.13 2.52 0.00	35.08 2.36 0.00	33.88 2.25 0.00	32.49 1.88 -0.25	34.61 1.64 -5.10	34.70 1.42 -7.36	36.14 1.26 -10.57	38.82 1.27 -13.64	44.72 1.63 -17.28	46.99 2.47 -8.74	50.45 2.58 -11.59	40.13 2.01 -5.15	38.95 1.68 -11.79	31.35 1.19 -10.32	32.22 0.82 -15.57
GARDENVILLE____LBMP 24039	18.44 0.10 -1.41	14.66 0.14 -2.28	13.31 0.15 -1.97	10.49 0.12 -2.65	14.51 0.16 -1.68	15.65 0.22 -1.92	31.35 0.48 -0.52	31.83 -0.09 -0.87	29.43 -0.37 -1.08	32.73 -0.87 0.00	32.46 -0.26 0.00	31.42 -0.22 0.00	29.99 -0.40 -0.03	28.25 -0.22 -0.61	26.57 -0.23 -0.88	25.39 -0.20 -1.28	25.39 -0.17 -1.65	27.83 -0.08 -2.09	36.34 -0.50 -1.06	36.96 -0.73 -1.40	32.89 -0.69 -0.62	26.34 -0.56 -1.43	20.74 -0.36 -1.25	17.54 -0.17 -1.89
GENERAL____MILLS 23808	18.49 0.15 -1.41	14.71 0.17 -2.28	13.35 0.18 -1.98	10.52 0.14 -2.66	14.55 0.20 -1.68	15.70 0.26 -1.92	31.44 0.58 -0.52	31.93 0.00 -0.88	29.55 -0.26 -1.09	32.84 -0.77 0.00	32.59 -0.13 0.00	31.54 -0.09 0.00	30.12 -0.27 -0.03	28.37 -0.11 -0.62	26.68 -0.13 -0.89	25.50 -0.10 -1.29	25.50 -0.07 -1.67	27.95 0.03 -2.11	36.49 -0.36 -1.07	37.08 -0.62 -1.42	33.03 -0.56 -0.63	26.43 -0.48 -1.44	20.81 -0.30 -1.26	17.61 -0.13 -1.90
GE_PLASTICS____DRP 24183	27.74 0.49 -10.32	29.33 0.42 -16.66	26.00 0.38 -14.43	27.40 0.26 -19.42	25.39 0.46 -12.27	28.02 0.47 -14.03	35.14 1.00 -3.79	38.47 1.02 -6.39	38.06 1.00 -8.34	34.75 1.14 0.00	33.80 1.08 0.00	32.74 1.11 0.00	31.65 1.06 -0.23	33.54 0.97 -4.70	33.61 0.91 -6.79	34.98 0.87 -9.80	37.40 0.86 -12.63	42.74 0.93 -16.00	45.16 1.29 -8.10	48.32 1.30 -10.73	38.92 1.18 -4.77	37.31 0.92 -10.92	30.11 0.71 -9.56	30.71 0.46 -14.41

GILBOA___1 23756	25.39 0.47 -7.99	25.50 0.34 -12.91	22.67 0.30 -11.17	22.98 0.22 -15.04	22.54 0.37 -9.50	24.76 0.38 -10.86	34.23 0.94 -2.94	36.93 0.93 -4.95	36.08 0.92 -6.45	34.68 1.08 0.00	33.74 1.02 0.00	32.65 1.01 0.00	31.54 1.00 -0.18	32.45 0.95 -3.64	32.05 0.88 -5.25	32.70 0.83 -7.57	34.51 0.81 -9.79	39.03 0.83 -12.39	43.05 1.00 -6.27	45.61 1.01 -8.32	37.68 1.02 -3.70	34.78 0.84 -8.46	27.90 0.65 -7.40	27.44 0.44 -11.17
GILBOA___2 23757	25.39 0.47 -7.99	25.50 0.34 -12.91	22.67 0.30 -11.17	22.98 0.22 -15.04	22.54 0.37 -9.50	24.76 0.38 -10.86	34.23 0.94 -2.94	36.93 0.93 -4.95	36.08 0.92 -6.45	34.68 1.08 0.00	33.74 1.02 0.00	32.65 1.01 0.00	31.54 1.00 -0.18	32.45 0.95 -3.64	32.05 0.88 -5.25	32.70 0.83 -7.57	34.51 0.81 -9.79	39.03 0.83 -12.39	43.05 1.00 -6.27	45.61 1.01 -8.32	37.68 1.02 -3.70	34.78 0.84 -8.46	27.90 0.65 -7.40	27.44 0.44 -11.17
GILBOA___3 23758	25.39 0.47 -7.99	25.50 0.34 -12.91	22.67 0.30 -11.17	22.98 0.22 -15.04	22.54 0.37 -9.50	24.76 0.38 -10.86	34.23 0.94 -2.94	36.93 0.93 -4.95	36.08 0.92 -6.45	34.68 1.08 0.00	33.74 1.02 0.00	32.65 1.01 0.00	31.54 1.00 -0.18	32.45 0.95 -3.64	32.05 0.88 -5.25	32.70 0.83 -7.57	34.51 0.81 -9.79	39.03 0.83 -12.39	43.05 1.00 -6.27	45.61 1.01 -8.32	37.68 1.02 -3.70	34.78 0.84 -8.46	27.90 0.65 -7.40	27.44 0.44 -11.17
GILBOA___4 23759	25.39 0.47 -7.99	25.50 0.34 -12.91	22.67 0.30 -11.17	22.98 0.22 -15.04	22.54 0.37 -9.50	24.76 0.38 -10.86	34.23 0.94 -2.94	36.93 0.93 -4.95	36.08 0.92 -6.45	34.68 1.08 0.00	33.74 1.02 0.00	32.65 1.01 0.00	31.54 1.00 -0.18	32.45 0.95 -3.64	32.05 0.88 -5.25	32.70 0.83 -7.57	34.51 0.81 -9.79	39.03 0.83 -12.39	43.05 1.00 -6.27	45.61 1.01 -8.32	37.68 1.02 -3.70	34.78 0.84 -8.46	27.90 0.65 -7.40	27.44 0.44 -11.17
GILBOA____ 23599	25.39 0.47 -7.99	25.50 0.34 -12.91	22.67 0.30 -11.17	22.98 0.22 -15.04	22.54 0.37 -9.50	24.76 0.38 -10.86	34.23 0.94 -2.94	36.93 0.93 -4.95	36.08 0.92 -6.45	34.68 1.08 0.00	33.74 1.02 0.00	32.65 1.01 0.00	31.54 1.00 -0.18	32.45 0.95 -3.64	32.05 0.88 -5.25	32.70 0.83 -7.57	34.51 0.81 -9.79	39.03 0.83 -12.39	43.05 1.00 -6.27	45.61 1.01 -8.32	37.68 1.02 -3.70	34.78 0.84 -8.46	27.90 0.65 -7.40	27.44 0.44 -11.17
GINNA____ 23603	17.02 -0.88 -0.98	13.19 -0.64 -1.58	12.00 -0.57 -1.37	9.17 -0.39 -1.84	13.18 -0.65 -1.17	14.19 -0.66 -1.33	29.25 -1.46 -0.36	30.05 -1.62 -0.61	27.79 -1.69 -0.77	31.52 -2.08 0.00	30.92 -1.80 0.00	29.99 -1.65 0.00	28.68 -1.70 -0.02	26.71 -1.59 -0.43	25.04 -1.50 -0.63	23.83 -1.38 -0.91	23.76 -1.31 -1.17	25.96 -1.34 -1.49	34.63 -1.90 -0.75	35.24 -2.03 -1.00	31.66 -1.75 -0.44	24.99 -1.50 -1.01	19.56 -1.17 -0.89	16.35 -0.82 -1.34
GLEN PARK____ 23778	18.04 -0.37 -1.48	14.98 -0.33 -3.06	13.60 -0.31 -2.72	7.07 -0.21 0.45	10.80 -0.32 1.55	12.10 -0.19 1.23	33.35 -0.42 -3.43	34.64 -0.19 -3.77	31.29 -0.26 -2.84	38.70 0.24 -4.85	36.80 -0.30 -4.37	34.96 -0.57 -3.90	33.35 -0.45 -3.44	30.97 -0.64 -3.74	31.08 -0.57 -5.73	20.20 -0.56 3.55	25.14 -0.50 -1.74	32.66 -0.39 -7.23	42.99 -0.21 -7.43	43.97 0.00 -7.69	37.82 -0.16 -5.02	30.54 -0.20 -5.27	21.66 -0.12 -1.94	20.56 -0.22 -4.95
GLENWOOD_IC_1_G5 23712	29.35 1.27 -11.15	29.48 0.88 -16.35	29.23 0.78 -17.25	29.19 0.55 -20.92	28.13 0.92 -14.55	27.23 0.95 -12.77	40.83 2.43 -8.05	42.50 2.45 -8.99	41.70 2.44 -10.54	41.19 2.86 -4.73	41.80 2.81 -6.26	39.94 2.78 -5.52	39.68 2.76 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.44 2.18 -17.36	46.80 2.27 -18.71	56.34 3.04 -17.52	54.42 3.08 -15.06	46.76 2.84 -10.96	42.47 2.19 -14.80	39.72 1.71 -18.17	34.22 1.20 -17.19
GLENWOOD_IC_2_G1 23688	29.24 1.17 -11.15	29.41 0.81 -16.35	29.17 0.72 -17.25	29.14 0.50 -20.92	28.06 0.85 -14.55	27.15 0.87 -12.77	40.64 2.25 -8.05	42.31 2.27 -8.99	41.53 2.27 -10.54	40.99 2.65 -4.73	41.60 2.62 -6.26	39.75 2.59 -5.52	39.50 2.58 -6.56	38.37 2.40 -8.11	38.37 2.23 -10.22	39.21 2.11 -12.79	43.32 2.06 -17.36	46.67 2.14 -18.71	56.12 2.83 -17.52	54.21 2.87 -15.06	46.56 2.64 -10.96	42.32 2.04 -14.80	39.60 1.59 -18.17	34.13 1.11 -17.19
GLENWOOD_IC_3_G1 23689	29.24 1.17 -11.15	29.41 0.81 -16.35	29.17 0.72 -17.25	29.14 0.50 -20.92	28.06 0.85 -14.55	27.15 0.87 -12.77	40.64 2.25 -8.05	42.31 2.27 -8.99	41.53 2.27 -10.54	40.99 2.65 -4.73	41.60 2.62 -6.26	39.75 2.59 -5.52	39.50 2.58 -6.56	38.37 2.40 -8.11	38.37 2.23 -10.22	39.21 2.11 -12.79	43.32 2.06 -17.36	46.67 2.14 -18.71	56.12 2.83 -17.52	54.21 2.87 -15.06	46.56 2.64 -10.96	42.32 2.04 -14.80	39.60 1.59 -18.17	34.13 1.11 -17.19
GLENWOOD___4 23550	29.35 1.27 -11.15	29.48 0.88 -16.35	29.23 0.78 -17.25	29.19 0.55 -20.92	28.13 0.92 -14.55	27.23 0.95 -12.77	40.83 2.43 -8.05	42.50 2.45 -8.99	41.70 2.44 -10.54	41.19 2.86 -4.73	41.80 2.81 -6.26	39.94 2.78 -5.52	39.68 2.76 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.44 2.18 -17.36	46.80 2.27 -18.71	56.34 3.04 -17.52	54.42 3.08 -15.06	46.76 2.84 -10.96	42.47 2.19 -14.80	39.72 1.71 -18.17	34.22 1.20 -17.19
GLENWOOD___5 23614	29.35 1.27 -11.15	29.48 0.88 -16.35	29.23 0.78 -17.25	29.19 0.55 -20.92	28.13 0.92 -14.55	27.23 0.95 -12.77	40.83 2.43 -8.05	42.50 2.45 -8.99	41.70 2.44 -10.54	41.19 2.86 -4.73	41.80 2.81 -6.26	39.94 2.78 -5.52	39.68 2.76 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.44 2.18 -17.36	46.80 2.27 -18.71	56.34 3.04 -17.52	54.42 3.08 -15.06	46.76 2.84 -10.96	42.47 2.19 -14.80	39.72 1.71 -18.17	34.22 1.20 -17.19
GLOBAL GREEN_PORT_GT1 23814	30.34 2.27 -11.15	30.24 1.64 -16.35	29.95 1.50 -17.25	29.69 1.05 -20.92	28.96 1.75 -14.55	28.15 1.87 -12.77	42.89 4.49 -8.05	44.80 4.75 -8.99	43.77 4.51 -10.54	43.55 5.21 -4.73	44.15 5.17 -6.26	42.15 5.00 -5.52	41.87 4.95 -6.56	40.43 4.46 -8.11	40.28 4.15 -10.22	41.01 3.91 -12.79	45.21 3.94 -17.36	48.84 4.31 -18.71	59.35 6.05 -17.52	57.04 5.70 -15.06	49.03 5.11 -10.96	44.08 3.80 -14.80	41.05 3.04 -18.17	35.06 2.04 -17.19
GLOBE___DSASP 323697	17.72 -0.49 -1.29	14.05 -0.28 -2.08	12.76 -0.24 -1.80	10.01 -0.14 -2.42	13.92 -0.28 -1.53	15.00 -0.27 -1.75	29.94 -0.88 -0.47	30.05 -1.80 -0.80	27.79 -1.92 -1.00	30.95 -2.66 0.00	30.63 -2.09 0.00	29.67 -1.96 0.00	28.35 -2.03 -0.03	26.68 -1.75 -0.57	25.08 -1.66 -0.82	23.96 -1.53 -1.18	24.00 -1.43 -1.53	26.33 -1.42 -1.93	34.40 -2.36 -0.98	34.93 -2.65 -1.30	31.17 -2.37 -0.58	24.96 -1.83 -1.32	19.69 -1.31 -1.16	16.69 -0.89 -1.74
GOETHSLN___LBMP 323567	26.10 1.07 -8.11	26.07 0.72 -13.09	23.17 0.64 -11.34	23.44 0.46 -15.26	23.09 0.79 -9.64	25.31 0.77 -11.02	35.36 2.03 -2.98	38.16 2.08 -5.02	37.37 2.13 -6.53	36.13 2.52 0.00	35.18 2.46 0.00	34.13 2.50 0.00	33.03 2.49 -0.18	33.89 2.34 -3.68	33.41 2.18 -5.31	34.03 2.06 -7.66	35.80 1.96 -9.93	40.40 2.01 -12.57	44.72 2.58 -6.36	47.29 2.58 -8.44	39.19 2.47 -3.75	35.97 1.91 -8.58	28.86 1.51 -7.51	28.19 1.03 -11.33

GOODYEAR_LAKE_HYD 323669	19.86 0.41 -2.53	16.60 0.26 -4.09	14.97 0.24 -3.54	12.65 0.16 -4.76	15.97 0.29 -3.01	17.31 0.35 -3.44	32.25 0.97 -0.93	33.71 1.09 -1.57	31.71 0.95 -2.05	34.85 1.24 0.00	33.83 1.11 0.00	32.62 0.98 0.00	31.42 1.00 -0.06	29.89 0.86 -1.16	28.42 0.83 -1.67	27.49 0.78 -2.41	27.78 0.76 -3.11	30.60 0.85 -3.94	38.95 1.18 -1.99	40.16 1.23 -2.64	35.22 1.09 -1.18	29.00 0.84 -2.69	22.83 0.63 -2.35	19.79 0.41 -3.55
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.85 0.24 -2.69	16.78 0.18 -4.34	15.11 0.16 -3.76	12.89 0.11 -5.06	16.03 0.16 -3.20	17.40 0.23 -3.66	31.94 0.61 -0.99	33.28 0.56 -1.67	31.22 0.32 -2.19	33.94 0.34 0.00	33.21 0.49 0.00	32.05 0.41 0.00	30.81 0.39 -0.06	29.52 0.42 -1.23	28.09 0.39 -1.78	27.22 0.34 -2.57	27.54 0.31 -3.33	30.34 0.31 -4.22	38.31 0.39 -2.13	39.47 0.36 -2.83	34.52 0.30 -1.26	28.63 0.28 -2.88	22.60 0.24 -2.52	19.87 0.24 -3.80
GOUDEY___7 23579	19.85 0.24 -2.69	16.79 0.20 -4.34	15.13 0.17 -3.76	12.90 0.12 -5.06	16.04 0.18 -3.20	17.40 0.23 -3.66	31.97 0.64 -0.99	33.31 0.59 -1.67	31.25 0.35 -2.19	33.98 0.37 0.00	33.24 0.52 0.00	32.08 0.44 0.00	30.85 0.42 -0.06	29.55 0.44 -1.23	28.12 0.41 -1.78	27.24 0.37 -2.57	27.57 0.33 -3.33	30.36 0.33 -4.22	38.34 0.43 -2.13	39.51 0.40 -2.83	34.55 0.33 -1.26	28.66 0.31 -2.88	22.60 0.24 -2.52	19.88 0.25 -3.80
GOUDEY___8 23580	19.85 0.24 -2.69	16.78 0.18 -4.34	15.11 0.16 -3.76	12.89 0.11 -5.06	16.03 0.16 -3.20	17.40 0.23 -3.66	31.94 0.61 -0.99	33.28 0.56 -1.67	31.22 0.32 -2.19	33.94 0.34 0.00	33.21 0.49 0.00	32.05 0.41 0.00	30.81 0.39 -0.06	29.52 0.42 -1.23	28.09 0.39 -1.78	27.22 0.34 -2.57	27.54 0.31 -3.33	30.34 0.31 -4.22	38.31 0.39 -2.13	39.47 0.36 -2.83	34.52 0.30 -1.26	28.63 0.28 -2.88	22.60 0.24 -2.52	19.87 0.24 -3.80
GOWANUS_GT1_1 24077	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT1_2 24078	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT1_3 24079	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT1_4 24080	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT1_5 24084	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT1_6 24111	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT1_7 24112	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT1_8 24113	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT2_1 24114	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT2_2 24115	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT2_3 24116	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34

GOWANUS_GT2_4 24117	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT2_5 24118	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT2_6 24119	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT2_7 24120	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT2_8 24121	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT3_1 24122	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT3_2 24123	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT3_3 24124	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT3_4 24125	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT3_5 24126	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT3_6 24127	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT3_7 24128	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT3_8 24129	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT4_1 24130	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT4_2 24131	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34

GOWANUS_GT4_3 24132	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT4_4 24133	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT4_5 24134	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT4_6 24135	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT4_7 24136	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34
GOWANUS_GT4_8 24137	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.36 0.82 -11.02	35.45 2.12 -2.98	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.43 2.71 0.01	34.35 2.72 0.01	33.23 2.70 -0.17	34.07 2.54 -3.67	33.58 2.36 -5.30	34.20 2.23 -7.66	35.98 2.15 -9.92	40.60 2.22 -12.57	45.10 2.97 -6.36	48.00 2.98 -8.75	39.48 2.77 -3.74	36.21 2.16 -8.57	29.02 1.67 -7.51	28.34 1.17 -11.34
GREENIDGE___3 23582	18.72 0.17 -1.63	15.04 0.16 -2.63	13.65 0.18 -2.28	10.92 0.12 -3.07	14.81 0.20 -1.94	15.98 0.24 -2.22	31.77 0.82 -0.60	32.84 0.78 -1.01	30.34 0.35 -1.28	33.91 0.30 0.00	33.31 0.59 0.00	32.14 0.50 0.00	30.79 0.39 -0.03	29.00 0.42 -0.72	27.32 0.36 -1.04	26.12 0.32 -1.50	26.16 0.31 -1.94	28.63 0.36 -2.46	37.56 0.54 -1.24	38.44 0.51 -1.65	34.06 0.36 -0.73	27.38 0.23 -1.68	21.43 0.12 -1.47	18.25 0.21 -2.22
GREENIDGE___4 23583	18.72 0.17 -1.63	15.04 0.16 -2.63	13.65 0.18 -2.28	10.92 0.12 -3.07	14.81 0.20 -1.94	15.98 0.24 -2.22	31.77 0.82 -0.60	32.84 0.78 -1.01	30.34 0.35 -1.28	33.91 0.30 0.00	33.31 0.59 0.00	32.14 0.50 0.00	30.79 0.39 -0.03	29.00 0.42 -0.72	27.32 0.36 -1.04	26.12 0.32 -1.50	26.16 0.31 -1.94	28.63 0.36 -2.46	37.56 0.54 -1.24	38.44 0.51 -1.65	34.06 0.36 -0.73	27.38 0.23 -1.68	21.43 0.12 -1.47	18.25 0.21 -2.22
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
GROVEVILLE___HYD 323602	26.36 1.10 -8.34	26.48 0.76 -13.47	23.53 0.67 -11.66	23.89 0.47 -15.69	23.38 0.80 -9.92	25.66 0.81 -11.34	35.53 2.12 -3.06	38.27 2.05 -5.16	37.84 2.18 -6.94	36.06 2.45 0.00	35.11 2.39 0.00	34.07 2.44 0.00	32.92 2.37 -0.19	34.04 2.26 -3.92	33.70 2.13 -5.65	34.43 1.97 -8.16	35.93 1.82 -10.21	40.71 1.96 -12.93	45.01 2.68 -6.55	47.60 2.65 -8.68	39.23 2.40 -3.86	36.16 1.86 -8.83	29.07 1.51 -7.72	28.53 1.04 -11.65
HAMPSHIRE___PAPER_HYD 323593	0.10 -1.57 15.25	0.20 -1.19 10.86	0.40 -1.09 9.71	4.44 -0.74 2.55	6.48 -1.18 5.00	8.06 -1.19 4.27	13.90 -2.67 13.78	13.62 -2.51 14.92	15.50 -2.38 10.84	11.14 -2.42 20.04	11.93 -2.72 18.07	12.68 -2.85 16.11	13.53 -2.64 14.19	10.31 -2.59 14.96	0.10 -2.38 23.44	11.81 -2.29 10.21	0.10 -2.25 21.56	-4.70 -2.30 28.22	2.98 -2.97 29.83	2.75 -2.87 30.66	9.98 -2.74 20.25	2.75 -2.11 20.62	11.21 -1.63 7.00	-4.47 -1.36 18.94
HARDSCRABBLE_WT_PWR 323673	17.15 0.47 0.24	12.17 0.32 0.39	11.14 0.28 0.34	7.45 0.19 0.46	12.68 0.30 0.29	13.51 0.32 0.33	30.99 0.73 0.09	31.65 0.74 0.15	29.16 0.63 0.19	34.32 0.71 0.00	33.24 0.52 0.00	31.98 0.35 0.00	30.66 0.30 0.01	27.98 0.22 0.11	25.97 0.21 0.16	24.25 0.17 0.23	23.78 0.17 0.30	25.67 0.23 0.38	35.95 0.36 0.19	36.39 0.36 0.25	33.18 0.33 0.11	25.50 0.28 0.26	19.86 0.24 0.23	15.67 0.17 0.34
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.42 0.90 -7.60	25.14 0.61 -12.27	22.37 0.55 -10.63	22.40 0.38 -14.30	22.35 0.65 -9.04	24.50 0.65 -10.33	34.90 1.76 -2.79	37.50 1.74 -4.71	36.50 1.69 -6.09	35.56 1.95 0.00	34.62 1.90 0.00	33.57 1.93 0.00	32.44 1.91 -0.17	33.11 1.81 -3.44	32.59 1.71 -4.96	33.07 1.60 -7.16	34.79 1.58 -9.31	39.28 1.68 -11.79	44.04 2.29 -5.97	46.44 2.25 -7.91	38.52 2.04 -3.52	35.13 1.61 -8.05	28.15 1.27 -7.04	27.31 0.85 -10.62
HARZA MOOSE___RIVER 24016	17.62 -0.17 -0.87	13.96 -0.16 -1.87	12.73 -0.15 -1.68	6.95 -0.10 0.68	11.20 -0.14 1.33	12.33 -0.05 1.13	32.60 -0.12 -2.38	33.69 0.06 -2.57	30.59 0.00 -1.87	37.37 0.30 -3.46	35.84 0.00 -3.12	34.22 -0.19 -2.78	32.69 -0.12 -2.45	30.20 -0.25 -2.58	29.64 -0.23 -3.96	21.38 -0.22 2.71	24.70 -0.22 -1.01	30.55 -0.13 -4.87	40.93 0.00 -5.15	41.71 0.15 -5.29	36.49 0.03 -3.49	29.01 -0.03 -3.56	21.05 0.00 -1.21	19.02 -0.08 -3.27
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.49 0.51 -15.26	23.17 0.86 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.37 2.30 -5.02	37.60 2.36 -6.53	36.41 2.79 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.58 2.33 -5.32	34.19 2.21 -7.67	35.97 2.13 -9.94	40.59 2.19 -12.58	44.97 2.83 -6.36	47.55 2.83 -8.44	39.69 2.73 -4.00	36.17 2.11 -8.58	29.00 1.65 -7.51	28.33 1.16 -11.34

HEMPSTEAD____ 23647	29.36 1.29 -11.15	29.49 0.89 -16.35	29.24 0.79 -17.25	29.20 0.56 -20.92	28.15 0.94 -14.55	27.25 0.96 -12.77	40.83 2.43 -8.05	42.50 2.45 -8.99	41.73 2.47 -10.54	41.19 2.86 -4.73	41.70 2.71 -6.26	39.84 2.69 -5.52	39.59 2.67 -6.56	38.49 2.51 -8.11	38.47 2.33 -10.22	39.31 2.21 -12.79	43.37 2.10 -17.36	46.72 2.19 -18.71	56.20 2.90 -17.52	54.28 2.94 -15.06	46.66 2.73 -10.96	42.39 2.11 -14.80	39.74 1.73 -18.17	34.22 1.20 -17.19
HICKLING____1 23621	19.38 0.37 -2.08	15.93 0.32 -3.36	14.43 0.32 -2.91	11.87 0.23 -3.92	15.51 0.37 -2.47	16.74 0.39 -2.83	32.24 1.12 -0.76	33.37 1.02 -1.29	30.83 0.52 -1.60	34.04 0.44 0.00	33.54 0.82 0.00	32.36 0.73 0.00	31.04 0.64 -0.04	29.43 0.67 -0.90	27.84 0.62 -1.30	26.72 0.53 -1.88	26.84 0.50 -2.43	29.43 0.54 -3.08	37.98 0.64 -1.56	38.92 0.58 -2.06	34.34 0.46 -0.92	27.93 0.36 -2.10	21.94 0.26 -1.84	18.95 0.35 -2.77
HICKLING____2 23622	19.38 0.37 -2.08	15.93 0.32 -3.36	14.43 0.32 -2.91	11.87 0.23 -3.92	15.51 0.37 -2.47	16.74 0.39 -2.83	32.24 1.12 -0.76	33.37 1.02 -1.29	30.83 0.52 -1.60	34.04 0.44 0.00	33.54 0.82 0.00	32.36 0.73 0.00	31.04 0.64 -0.04	29.43 0.67 -0.90	27.84 0.62 -1.30	26.72 0.53 -1.88	26.84 0.50 -2.43	29.43 0.54 -3.08	37.98 0.64 -1.56	38.92 0.58 -2.06	34.34 0.46 -0.92	27.93 0.36 -2.10	21.94 0.26 -1.84	18.95 0.35 -2.77
HIGH FALLS____HY 23754	25.91 1.00 -7.98	25.81 0.67 -12.89	22.95 0.59 -11.16	23.16 0.42 -15.02	22.88 0.72 -9.49	25.11 0.74 -10.85	35.31 2.03 -2.93	37.95 1.96 -4.94	37.42 2.10 -6.60	35.96 2.35 0.00	34.98 2.26 0.00	33.91 2.28 0.00	32.76 2.22 -0.18	33.68 2.09 -3.73	33.29 2.00 -5.38	33.91 1.85 -7.76	35.38 1.70 -9.78	40.02 1.83 -12.38	44.62 2.58 -6.27	47.09 2.50 -8.31	38.93 2.27 -3.69	35.68 1.76 -8.45	28.67 1.43 -7.39	27.95 0.97 -11.15
HILLBURN____GT 23639	25.51 0.90 -7.69	25.28 0.61 -12.42	22.49 0.54 -10.75	22.57 0.38 -14.47	22.46 0.65 -9.15	24.62 0.65 -10.45	34.93 1.76 -2.83	37.55 1.74 -4.76	36.58 1.69 -6.17	35.59 1.98 0.00	34.68 1.96 0.00	33.60 1.96 0.00	32.50 1.97 -0.17	33.21 1.87 -3.48	32.68 1.74 -5.02	33.20 1.65 -7.24	34.93 1.60 -9.42	39.39 1.65 -11.93	44.04 2.22 -6.04	46.50 2.21 -8.00	38.57 2.04 -3.56	35.22 1.61 -8.14	28.24 1.27 -7.12	27.43 0.85 -10.75
HISHELDN_WT_PWR 323625	18.45 0.02 -1.51	14.74 0.06 -2.43	13.39 0.09 -2.10	10.64 0.09 -2.83	14.55 0.10 -1.79	15.71 0.15 -2.05	31.27 0.37 -0.55	31.80 0.37 -0.93	29.38 -0.46 -1.12	32.67 -0.94 0.00	32.36 -0.36 0.00	31.32 -0.32 0.00	29.90 -0.49 -0.03	28.19 -0.31 -0.63	26.52 -0.31 -0.91	25.31 -0.32 -1.32	25.35 -0.26 -1.71	27.77 -0.21 -2.16	36.26 -0.61 -1.09	36.93 -0.80 -1.45	32.85 -0.76 -0.64	26.31 -0.64 -1.47	20.71 -0.42 -1.29	17.57 -0.21 -1.95
HOLTSVILLE_IC_1 23690	29.63 1.56 -11.15	29.70 1.10 -16.35	29.45 1.00 -17.25	29.34 0.70 -20.92	28.37 1.16 -14.55	27.53 1.24 -12.77	41.31 2.91 -8.05	43.03 2.98 -8.99	42.16 2.90 -10.54	41.66 3.33 -4.73	42.19 3.21 -6.26	40.29 3.13 -5.52	40.01 3.10 -6.56	38.82 2.84 -8.11	38.78 2.65 -10.22	39.60 2.50 -12.79	43.77 2.51 -17.36	47.19 2.66 -18.71	56.77 3.47 -17.52	54.64 3.30 -15.06	47.06 3.13 -10.96	42.67 2.39 -14.80	40.00 1.98 -18.17	34.38 1.36 -17.19
HOLTSVILLE_IC_10 23699	29.72 1.64 -11.15	29.76 1.16 -16.35	29.50 1.05 -17.25	29.37 0.73 -20.92	28.44 1.23 -14.55	27.60 1.31 -12.77	41.49 3.10 -8.05	43.21 3.17 -8.99	42.33 3.07 -10.54	41.86 3.53 -4.73	42.38 3.40 -6.26	40.51 3.35 -5.52	40.23 3.31 -6.56	39.02 3.04 -8.11	38.96 2.83 -10.22	39.77 2.67 -12.79	43.94 2.68 -17.36	47.37 2.84 -18.71	57.02 3.72 -17.52	54.90 3.56 -15.06	47.29 3.36 -10.96	42.83 2.55 -14.80	40.11 2.10 -18.17	34.46 1.44 -17.19
HOLTSVILLE_IC_2 23691	29.63 1.56 -11.15	29.70 1.10 -16.35	29.45 1.00 -17.25	29.34 0.70 -20.92	28.37 1.16 -14.55	27.53 1.24 -12.77	41.31 2.91 -8.05	43.03 2.98 -8.99	42.16 2.90 -10.54	41.66 3.33 -4.73	42.19 3.21 -6.26	40.29 3.13 -5.52	40.01 3.10 -6.56	38.82 2.84 -8.11	38.78 2.65 -10.22	39.60 2.50 -12.79	43.77 2.51 -17.36	47.19 2.66 -18.71	56.77 3.47 -17.52	54.64 3.30 -15.06	47.06 3.13 -10.96	42.67 2.39 -14.80	40.00 1.98 -18.17	34.38 1.36 -17.19
HOLTSVILLE_IC_3 23692	29.63 1.56 -11.15	29.70 1.10 -16.35	29.45 1.00 -17.25	29.34 0.70 -20.92	28.37 1.16 -14.55	27.53 1.24 -12.77	41.31 2.91 -8.05	43.03 2.98 -8.99	42.16 2.90 -10.54	41.66 3.33 -4.73	42.19 3.21 -6.26	40.29 3.13 -5.52	40.01 3.10 -6.56	38.82 2.84 -8.11	38.78 2.65 -10.22	39.60 2.50 -12.79	43.77 2.51 -17.36	47.19 2.66 -18.71	56.77 3.47 -17.52	54.64 3.30 -15.06	47.06 3.13 -10.96	42.67 2.39 -14.80	40.00 1.98 -18.17	34.38 1.36 -17.19
HOLTSVILLE_IC_4 23693	29.63 1.56 -11.15	29.70 1.10 -16.35	29.45 1.00 -17.25	29.34 0.70 -20.92	28.37 1.16 -14.55	27.53 1.24 -12.77	41.31 2.91 -8.05	43.03 2.98 -8.99	42.16 2.90 -10.54	41.66 3.33 -4.73	42.19 3.21 -6.26	40.29 3.13 -5.52	40.01 3.10 -6.56	38.82 2.84 -8.11	38.78 2.65 -10.22	39.60 2.50 -12.79	43.77 2.51 -17.36	47.19 2.66 -18.71	56.77 3.47 -17.52	54.64 3.30 -15.06	47.06 3.13 -10.96	42.67 2.39 -14.80	40.00 1.98 -18.17	34.38 1.36 -17.19
HOLTSVILLE_IC_5 23694	29.63 1.56 -11.15	29.70 1.10 -16.35	29.45 1.00 -17.25	29.34 0.70 -20.92	28.37 1.16 -14.55	27.53 1.24 -12.77	41.31 2.91 -8.05	43.03 2.98 -8.99	42.16 2.90 -10.54	41.66 3.33 -4.73	42.19 3.21 -6.26	40.29 3.13 -5.52	40.01 3.10 -6.56	38.82 2.84 -8.11	38.78 2.65 -10.22	39.60 2.50 -12.79	43.77 2.51 -17.36	47.19 2.66 -18.71	56.77 3.47 -17.52	54.64 3.30 -15.06	47.06 3.13 -10.96	42.67 2.39 -14.80	40.00 1.98 -18.17	34.38 1.36 -17.19
HOLTSVILLE_IC_6 23695	29.72 1.64 -11.15	29.76 1.16 -16.35	29.50 1.05 -17.25	29.37 0.73 -20.92	28.44 1.23 -14.55	27.60 1.31 -12.77	41.49 3.10 -8.05	43.21 3.17 -8.99	42.33 3.07 -10.54	41.86 3.53 -4.73	42.38 3.40 -6.26	40.51 3.35 -5.52	40.23 3.31 -6.56	39.02 3.04 -8.11	38.96 2.83 -10.22	39.77 2.67 -12.79	43.94 2.68 -17.36	47.37 2.84 -18.71	57.02 3.72 -17.52	54.90 3.56 -15.06	47.29 3.36 -10.96	42.83 2.55 -14.80	40.11 2.10 -18.17	34.46 1.44 -17.19
HOLTSVILLE_IC_7 23696	29.72 1.64 -11.15	29.76 1.16 -16.35	29.50 1.05 -17.25	29.37 0.73 -20.92	28.44 1.23 -14.55	27.60 1.31 -12.77	41.49 3.10 -8.05	43.21 3.17 -8.99	42.33 3.07 -10.54	41.86 3.53 -4.73	42.38 3.40 -6.26	40.51 3.35 -5.52	40.23 3.31 -6.56	39.02 3.04 -8.11	38.96 2.83 -10.22	39.77 2.67 -12.79	43.94 2.68 -17.36	47.37 2.84 -18.71	57.02 3.72 -17.52	54.90 3.56 -15.06	47.29 3.36 -10.96	42.83 2.55 -14.80	40.11 2.10 -18.17	34.46 1.44 -17.19
HOLTSVILLE_IC_8 23697	29.72 1.64 -11.15	29.76 1.16 -16.35	29.50 1.05 -17.25	29.37 0.73 -20.92	28.44 1.23 -14.55	27.60 1.31 -12.77	41.49 3.10 -8.05	43.21 3.17 -8.99	42.33 3.07 -10.54	41.86 3.53 -4.73	42.38 3.40 -6.26	40.51 3.35 -5.52	40.23 3.31 -6.56	39.02 3.04 -8.11	38.96 2.83 -10.22	39.77 2.67 -12.79	43.94 2.68 -17.36	47.37 2.84 -18.71	57.02 3.72 -17.52	54.90 3.56 -15.06	47.29 3.36 -10.96	42.83 2.55 -14.80	40.11 2.10 -18.17	34.46 1.44 -17.19

HOLTSVILLE_IC_9 23698	29.72 1.64 -11.15	29.76 1.16 -16.35	29.50 1.05 -17.25	29.37 0.73 -20.92	28.44 1.23 -14.55	27.60 1.31 -12.77	41.49 3.10 -8.05	43.21 3.17 -8.99	42.33 3.07 -10.54	41.86 3.53 -4.73	42.38 3.40 -6.26	40.51 3.35 -5.52	40.23 3.31 -6.56	39.02 3.04 -8.11	38.96 2.83 -10.22	39.77 2.67 -12.79	43.94 2.68 -17.36	47.37 2.84 -18.71	57.02 3.72 -17.52	54.90 3.56 -15.06	47.29 3.36 -10.96	42.83 2.55 -14.80	40.11 2.10 -18.17	34.46 1.44 -17.19
HOWARD_WT_PWR 323690	18.84 0.17 -1.74	15.25 0.18 -2.81	13.83 0.20 -2.44	11.15 0.15 -3.28	14.98 0.24 -2.07	16.17 0.28 -2.37	31.96 0.97 -0.64	32.91 0.78 -1.08	30.30 0.26 -1.32	33.57 -0.03 0.00	33.11 0.39 0.00	31.98 0.35 0.00	30.55 0.15 -0.04	28.83 0.22 -0.75	27.18 0.18 -1.08	26.01 0.15 -1.56	26.06 0.14 -2.01	28.57 0.21 -2.55	37.25 0.18 -1.29	38.14 0.15 -1.71	33.79 0.07 -0.76	27.17 -0.05 -1.74	21.29 -0.08 -1.52	18.23 0.10 -2.30
HQ_GEN_CEDARS 23644	0.91 -2.81 13.21	3.98 -2.03 6.24	3.78 -1.86 5.56	1.25 -1.27 5.21	1.40 -2.04 9.22	3.34 -2.16 8.01	18.26 -4.86 7.23	18.26 -4.87 7.92	18.26 -4.57 5.89	18.26 -5.04 10.31	18.26 -5.17 9.29	18.26 -5.09 8.28	18.26 -4.80 7.30	15.48 -4.51 7.87	9.15 -4.22 12.55	2.18 -3.91 18.21	0.85 -3.85 19.21	6.50 -4.18 15.13	14.79 -5.33 15.66	14.76 -5.33 16.18	17.49 -4.88 10.60	10.63 -3.82 11.03	12.83 -3.04 3.97	2.95 -2.58 10.30
HQ_GEN_CEDARS_PROXY 323590	0.91 -2.81 13.21	3.98 -2.03 6.24	3.78 -1.86 5.56	1.25 -1.27 5.21	1.40 -2.04 9.22	3.34 -2.16 8.01	18.26 -4.86 7.23	18.26 -4.87 7.92	18.26 -4.57 5.89	18.26 -5.04 10.31	18.26 -5.17 9.29	18.26 -5.09 8.28	18.26 -4.80 7.30	15.48 -4.51 7.87	9.15 -4.22 12.55	2.18 -3.91 18.21	0.85 -3.85 19.21	6.50 -4.18 15.13	14.79 -5.33 15.66	14.76 -5.33 16.18	17.49 -4.88 10.60	10.63 -3.82 11.03	12.83 -3.04 3.97	2.95 -2.58 10.30
HQ_GEN_IMPORT 323601	16.92 0.00 0.00	12.25 0.00 0.00	11.20 0.00 0.00	7.72 0.00 0.00	12.66 0.00 0.00	13.52 0.00 0.00	30.35 0.00 0.00	31.05 0.00 0.00	28.72 0.00 0.00	33.61 0.00 0.00	32.72 0.00 0.00	31.64 0.00 0.00	30.36 0.00 0.00	27.87 0.00 0.00	25.92 0.00 0.00	24.31 0.00 0.00	23.91 0.00 0.00	25.81 0.00 0.00	35.78 0.00 0.00	36.28 0.00 0.00	32.96 0.00 0.00	25.48 0.00 0.00	19.84 0.00 0.00	15.83 0.00 0.00
HQ_GEN_WHEEL 23651	16.92 0.00 0.00	12.25 0.00 0.00	11.20 0.00 0.00	7.72 0.00 0.00	12.66 0.00 0.00	13.52 0.00 0.00	30.35 0.00 0.00	31.05 0.00 0.00	28.72 0.00 0.00	33.61 0.00 0.00	32.72 0.00 0.00	31.64 0.00 0.00	30.36 0.00 0.00	27.87 0.00 0.00	25.92 0.00 0.00	24.31 0.00 0.00	23.91 0.00 0.00	25.81 0.00 0.00	35.78 0.00 0.00	36.28 0.00 0.00	32.96 0.00 0.00	25.48 0.00 0.00	19.84 0.00 0.00	15.83 0.00 0.00
HUDSON_AVE_GT_3 23810	26.17 1.13 -8.11	26.13 0.78 -13.09	23.22 0.68 -11.34	23.46 0.48 -15.26	23.13 0.82 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.31 2.24 -5.02	37.54 2.30 -6.53	36.30 2.69 0.00	35.34 2.62 0.00	34.26 2.62 0.00	33.15 2.61 -0.18	34.00 2.45 -3.68	33.51 2.28 -5.31	34.13 2.16 -7.66	35.89 2.06 -9.93	40.53 2.14 -12.57	44.90 2.76 -6.36	47.51 2.79 -8.44	39.35 2.64 -3.75	36.10 2.04 -8.58	28.94 1.59 -7.51	28.25 1.09 -11.33
HUDSON_AVE_GT_4 23540	26.17 1.13 -8.11	26.13 0.78 -13.09	23.22 0.68 -11.34	23.46 0.48 -15.26	23.13 0.82 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.31 2.24 -5.02	37.54 2.30 -6.53	36.30 2.69 0.00	35.34 2.62 0.00	34.26 2.62 0.00	33.15 2.61 -0.18	34.00 2.45 -3.68	33.51 2.28 -5.31	34.13 2.16 -7.66	35.89 2.06 -9.93	40.53 2.14 -12.57	44.90 2.76 -6.36	47.51 2.79 -8.44	39.35 2.64 -3.75	36.10 2.04 -8.58	28.94 1.59 -7.51	28.25 1.09 -11.33
HUDSON_AVE_GT_5 23657	26.17 1.13 -8.11	26.13 0.78 -13.09	23.22 0.68 -11.34	23.46 0.48 -15.26	23.13 0.82 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.31 2.24 -5.02	37.54 2.30 -6.53	36.30 2.69 0.00	35.34 2.62 0.00	34.26 2.62 0.00	33.15 2.61 -0.18	34.00 2.45 -3.68	33.51 2.28 -5.31	34.13 2.16 -7.66	35.89 2.06 -9.93	40.53 2.14 -12.57	44.90 2.76 -6.36	47.51 2.79 -8.44	39.35 2.64 -3.75	36.10 2.04 -8.58	28.94 1.59 -7.51	28.25 1.09 -11.33
HUDSON_AVE_10 24168	26.10 1.07 -8.11	26.08 0.73 -13.09	23.17 0.64 -11.34	23.43 0.45 -15.26	23.08 0.77 -9.64	25.32 0.78 -11.02	35.42 2.09 -2.98	38.25 2.17 -5.02	37.45 2.21 -6.53	36.23 2.62 0.00	35.18 2.46 0.00	34.10 2.47 0.00	33.00 2.46 -0.18	33.86 2.31 -3.68	33.38 2.15 -5.31	34.01 2.04 -7.66	35.80 1.96 -9.93	40.40 2.01 -12.57	44.75 2.61 -6.36	47.36 2.65 -8.44	39.22 2.50 -3.75	35.99 1.94 -8.58	28.90 1.55 -7.51	28.21 1.04 -11.33
HUNTER_MOUNT___DRP 323613	26.80 1.02 -8.86	27.31 0.75 -14.31	24.26 0.67 -12.39	24.87 0.47 -16.67	24.01 0.81 -10.54	26.37 0.81 -12.04	35.70 2.09 -3.25	38.50 1.96 -5.49	37.78 1.81 -7.26	35.52 1.91 0.00	34.52 1.80 0.00	33.53 1.90 0.00	32.38 1.82 -0.20	33.69 1.73 -4.09	33.49 1.66 -5.91	34.34 1.51 -8.53	36.31 1.55 -10.85	41.36 1.81 -13.74	45.38 2.65 -6.95	48.04 2.54 -9.22	39.24 2.18 -4.10	36.51 1.65 -9.38	29.42 1.37 -8.21	29.16 0.95 -12.38
HUNTINGTON_RES_REC 323705	29.62 1.54 -11.15	29.68 1.08 -16.35	29.41 0.96 -17.25	29.31 0.67 -20.92	28.34 1.13 -14.55	27.46 1.18 -12.77	41.28 2.88 -8.05	42.96 2.92 -8.99	42.13 2.87 -10.54	41.66 3.33 -4.73	42.15 3.17 -6.26	40.29 3.13 -5.52	40.01 3.10 -6.56	38.85 2.87 -8.11	38.81 2.67 -10.22	39.63 2.53 -12.79	43.75 2.49 -17.36	47.16 2.63 -18.71	56.77 3.47 -17.52	54.79 3.45 -15.06	47.16 3.23 -10.96	42.78 2.50 -14.80	40.01 2.00 -18.17	34.43 1.41 -17.19
HUNTLEY___63 23557	18.24 0.00 -1.32	14.45 0.07 -2.13	13.13 0.09 -1.84	10.28 0.08 -2.48	14.32 0.09 -1.57	15.45 0.14 -1.79	31.02 0.18 -0.48	31.31 -0.56 -0.82	28.99 -0.75 -1.02	32.26 -1.35 0.00	32.00 -0.72 0.00	31.00 -0.63 0.00	29.60 -0.79 -0.03	27.86 -0.59 -0.58	26.16 -0.60 -0.83	24.98 -0.53 -1.20	25.01 -0.45 -1.56	27.43 -0.36 -1.97	35.85 -0.93 -1.00	36.41 -1.20 -1.33	32.46 -1.09 -0.59	25.93 -0.89 -1.35	20.43 -0.59 -1.18	17.26 -0.35 -1.78
HUNTLEY___64 23558	18.24 0.00 -1.32	14.45 0.07 -2.13	13.13 0.09 -1.84	10.28 0.08 -2.48	14.32 0.09 -1.57	15.45 0.14 -1.79	31.02 0.18 -0.48	31.31 -0.56 -0.82	28.99 -0.75 -1.02	32.26 -1.35 0.00	32.00 -0.72 0.00	31.00 -0.63 0.00	29.60 -0.79 -0.03	27.86 -0.59 -0.58	26.16 -0.60 -0.83	24.98 -0.53 -1.20	25.01 -0.45 -1.56	27.43 -0.36 -1.97	35.85 -0.93 -1.00	36.41 -1.20 -1.33	32.46 -1.09 -0.59	25.93 -0.89 -1.35	20.43 -0.59 -1.18	17.26 -0.35 -1.78
HUNTLEY___65 23559	18.24 0.00 -1.32	14.45 0.07 -2.13	13.13 0.09 -1.84	10.28 0.08 -2.48	14.32 0.09 -1.57	15.45 0.14 -1.79	31.02 0.18 -0.48	31.31 -0.56 -0.82	28.99 -0.75 -1.02	32.26 -1.35 0.00	32.00 -0.72 0.00	31.00 -0.63 0.00	29.60 -0.79 -0.03	27.86 -0.59 -0.58	26.16 -0.60 -0.83	24.98 -0.53 -1.20	25.01 -0.45 -1.56	27.43 -0.36 -1.97	35.85 -0.93 -1.00	36.41 -1.20 -1.33	32.46 -1.09 -0.59	25.93 -0.89 -1.35	20.43 -0.59 -1.18	17.26 -0.35 -1.78

HUNTLEY___66 23560	18.24 0.00 -1.32	14.45 0.07 -2.13	13.13 0.09 -1.84	10.28 0.08 -2.48	14.32 0.09 -1.57	15.45 0.14 -1.79	31.02 0.18 -0.48	31.31 -0.56 -0.82	28.99 -0.75 -1.02	32.26 -1.35 0.00	32.00 -0.72 0.00	31.00 -0.63 0.00	29.60 -0.79 -0.03	27.86 -0.59 -0.58	26.16 -0.60 -0.83	24.98 -0.53 -1.20	25.01 -0.45 -1.56	27.43 -0.36 -1.97	35.85 -0.93 -1.00	36.41 -1.20 -1.33	32.46 -1.09 -0.59	25.93 -0.89 -1.35	20.43 -0.59 -1.18	17.26 -0.35 -1.78
HUNTLEY___67 23561	18.12 -0.15 -1.35	14.39 -0.05 -2.18	13.06 -0.02 -1.89	10.28 0.01 -2.54	14.25 -0.03 -1.61	15.36 0.00 -1.84	30.75 -0.09 -0.50	31.12 -0.78 -0.84	28.79 -0.98 -1.05	32.06 -1.55 0.00	31.77 -0.95 0.00	30.75 -0.89 0.00	29.39 -1.00 -0.03	27.65 -0.81 -0.59	25.99 -0.78 -0.85	24.83 -0.71 -1.23	24.85 -0.64 -1.59	27.24 -0.59 -2.02	35.58 -1.22 -1.02	36.18 -1.45 -1.35	32.24 -1.32 -0.60	25.81 -1.05 -1.38	20.33 -0.71 -1.21	17.19 -0.46 -1.82
HUNTLEY___68 23562	18.12 -0.15 -1.35	14.39 -0.05 -2.18	13.06 -0.02 -1.89	10.28 0.01 -2.54	14.25 -0.03 -1.61	15.36 0.00 -1.84	30.75 -0.09 -0.50	31.12 -0.78 -0.84	28.79 -0.98 -1.05	32.06 -1.55 0.00	31.77 -0.95 0.00	30.75 -0.89 0.00	29.39 -1.00 -0.03	27.65 -0.81 -0.59	25.99 -0.78 -0.85	24.83 -0.71 -1.23	24.85 -0.64 -1.59	27.24 -0.59 -2.02	35.58 -1.22 -1.02	36.18 -1.45 -1.35	32.24 -1.32 -0.60	25.81 -1.05 -1.38	20.33 -0.71 -1.21	17.19 -0.46 -1.82
HYLAND___LFGE 323620	18.75 0.39 -1.44	14.86 0.28 -2.32	13.49 0.28 -2.01	10.62 0.19 -2.71	14.72 0.34 -1.71	15.88 0.41 -1.96	32.24 1.37 -0.53	33.25 1.30 -0.89	30.53 0.75 -1.07	34.32 0.71 0.00	33.80 1.08 0.00	32.81 1.17 0.00	31.27 0.88 -0.03	29.19 0.72 -0.60	27.41 0.62 -0.87	26.19 0.63 -1.25	26.25 0.72 -1.62	28.75 0.88 -2.06	38.15 1.32 -1.04	38.89 1.23 -1.38	34.83 1.25 -0.61	27.49 0.61 -1.40	21.53 0.46 -1.23	18.16 0.47 -1.85
INDECK___CORINTH 23802	28.75 0.66 -11.17	30.71 0.43 -18.03	27.22 0.41 -15.61	29.02 0.29 -21.02	26.45 0.51 -13.28	29.28 0.58 -15.18	36.18 1.73 -4.10	39.86 1.89 -6.91	39.61 1.84 -9.05	35.69 2.08 0.00	34.68 1.96 0.00	33.47 1.83 0.00	32.06 1.46 -0.25	34.26 1.28 -5.11	34.35 1.06 -7.37	35.80 0.90 -10.59	38.49 0.91 -13.67	44.36 1.24 -17.31	46.47 1.93 -8.76	49.89 1.99 -11.62	39.61 1.48 -5.17	38.62 1.32 -11.82	31.10 0.91 -10.34	32.05 0.62 -15.60
INDECK___ILION 23567	16.93 0.25 0.24	12.03 0.17 0.39	11.00 0.15 0.34	7.37 0.10 0.46	12.54 0.16 0.29	13.36 0.18 0.33	30.65 0.39 0.09	31.34 0.43 0.15	28.90 0.37 0.19	34.08 0.47 0.00	33.08 0.36 0.00	31.92 0.28 0.00	30.63 0.27 0.01	27.95 0.20 0.11	25.95 0.18 0.16	24.25 0.17 0.23	23.78 0.17 0.30	25.64 0.21 0.38	35.91 0.32 0.19	36.39 0.36 0.25	33.15 0.30 0.11	25.47 0.25 0.26	19.81 0.20 0.23	15.63 0.14 0.34
INDECK___OLEAN 23982	18.95 0.44 -1.59	15.18 0.37 -2.57	13.81 0.39 -2.22	11.00 0.29 -2.99	15.00 0.44 -1.89	16.15 0.47 -2.16	32.15 1.22 -0.58	32.88 0.84 -0.98	30.28 0.32 -1.24	33.61 0.00 0.00	33.37 0.65 0.00	32.11 0.48 0.00	30.82 0.42 -0.03	29.15 0.59 -0.70	27.50 0.57 -1.01	26.28 0.51 -1.46	26.25 0.45 -1.89	28.68 0.47 -2.40	37.21 0.22 -1.21	37.96 0.07 -1.61	33.68 0.00 -0.72	27.29 0.18 -1.64	21.51 0.24 -1.43	18.28 0.29 -2.16
INDECK___OSWEGO 23783	17.39 -0.36 -0.82	13.42 -0.26 -1.43	12.21 -0.24 -1.25	8.56 -0.16 -1.00	12.81 -0.28 -0.42	13.80 -0.28 -0.57	30.37 -0.76 -0.78	31.26 -0.78 -0.98	28.87 -0.77 -0.93	33.51 -0.91 -0.81	32.57 -0.88 -0.73	31.43 -0.85 -0.65	30.10 -0.85 -0.59	27.97 -0.78 -0.88	26.52 -0.73 -1.33	23.57 -0.68 0.06	24.22 -0.67 -0.98	27.21 -0.70 -2.09	36.53 -0.93 -1.68	37.25 -0.91 -1.87	33.21 -0.86 -1.10	26.27 -0.69 -1.48	20.13 -0.56 -0.85	17.12 -0.33 -1.62
INDECK___YERKES 23781	18.28 0.03 -1.32	14.47 0.09 -2.13	13.14 0.10 -1.84	10.29 0.09 -2.48	14.33 0.10 -1.57	15.46 0.15 -1.79	31.07 0.24 -0.48	31.37 -0.50 -0.82	29.02 -0.72 -1.02	32.33 -1.28 0.00	32.03 -0.69 0.00	31.03 -0.60 0.00	29.63 -0.76 -0.03	27.89 -0.56 -0.58	26.18 -0.57 -0.83	25.00 -0.51 -1.20	25.04 -0.43 -1.56	27.45 -0.34 -1.97	35.92 -0.86 -1.00	36.44 -1.16 -1.33	32.50 -1.06 -0.59	25.96 -0.87 -1.35	20.45 -0.58 -1.18	17.28 -0.33 -1.78
INDIAN POINT_GT_1 24139	26.00 0.96 -8.11	26.00 0.66 -13.09	23.11 0.58 -11.34	23.38 0.40 -15.26	22.99 0.68 -9.64	25.23 0.69 -11.02	35.18 1.85 -2.98	37.91 1.83 -5.02	37.17 1.92 -6.52	35.83 2.22 0.00	34.91 2.19 0.00	33.85 2.21 0.00	32.73 2.19 -0.18	33.58 2.03 -3.68	33.12 1.89 -5.31	33.77 1.80 -7.66	35.58 1.74 -9.93	40.19 1.81 -12.57	44.54 2.40 -6.36	47.15 2.43 -8.44	38.96 2.24 -3.75	35.81 1.76 -8.58	28.70 1.35 -7.51	28.06 0.90 -11.33
INDIAN POINT_GT_2 23659	26.00 0.96 -8.11	26.00 0.66 -13.09	23.11 0.58 -11.34	23.38 0.40 -15.26	22.99 0.68 -9.64	25.23 0.69 -11.02	35.18 1.85 -2.98	37.91 1.83 -5.02	37.17 1.92 -6.52	35.83 2.22 0.00	34.91 2.19 0.00	33.85 2.21 0.00	32.73 2.19 -0.18	33.58 2.03 -3.68	33.12 1.89 -5.31	33.77 1.80 -7.66	35.58 1.74 -9.93	40.19 1.81 -12.57	44.54 2.40 -6.36	47.15 2.43 -8.44	38.96 2.24 -3.75	35.81 1.76 -8.58	28.70 1.35 -7.51	28.06 0.90 -11.33
INDIAN POINT_GT_3 24019	26.00 0.96 -8.11	26.00 0.66 -13.09	23.11 0.58 -11.34	23.38 0.40 -15.26	22.99 0.68 -9.64	25.23 0.69 -11.02	35.18 1.85 -2.98	37.91 1.83 -5.02	37.17 1.92 -6.52	35.83 2.22 0.00	34.91 2.19 0.00	33.85 2.21 0.00	32.73 2.19 -0.18	33.58 2.03 -3.68	33.12 1.89 -5.31	33.77 1.80 -7.66	35.58 1.74 -9.93	40.19 1.81 -12.57	44.54 2.40 -6.36	47.15 2.43 -8.44	38.96 2.24 -3.75	35.81 1.76 -8.58	28.70 1.35 -7.51	28.06 0.90 -11.33
INDIAN POINT___2 23530	25.67 0.83 -7.91	25.59 0.56 -12.77	22.75 0.49 -11.06	22.95 0.34 -14.89	22.67 0.60 -9.41	24.87 0.59 -10.75	34.86 1.61 -2.91	37.57 1.61 -4.90	36.71 1.64 -6.35	35.52 1.91 0.00	34.62 1.90 0.00	33.53 1.90 0.00	32.42 1.88 -0.17	33.24 1.79 -3.58	32.75 1.66 -5.17	33.35 1.58 -7.46	35.13 1.53 -9.69	39.66 1.57 -12.27	44.03 2.04 -6.21	46.58 2.07 -8.23	38.57 1.94 -3.66	35.35 1.50 -8.37	28.36 1.19 -7.33	27.68 0.79 -11.05
INDIAN POINT___3 23531	25.79 0.83 -8.03	25.78 0.56 -12.97	22.92 0.49 -11.23	23.19 0.35 -15.11	22.81 0.60 -9.55	25.03 0.59 -10.92	34.91 1.61 -2.95	37.64 1.61 -4.97	36.84 1.66 -6.46	35.56 1.95 0.00	34.62 1.90 0.00	33.53 1.90 0.00	32.45 1.91 -0.18	33.32 1.81 -3.64	32.86 1.68 -5.26	33.50 1.60 -7.58	35.27 1.53 -9.84	39.84 1.57 -12.45	44.16 2.07 -6.30	46.74 2.10 -8.36	38.62 1.94 -3.72	35.51 1.53 -8.50	28.47 1.19 -7.44	27.85 0.79 -11.22
IP CORINTH___1 23988	28.86 0.76 -11.17	30.79 0.50 -18.03	27.29 0.48 -15.61	29.07 0.33 -21.02	26.53 0.58 -13.28	29.35 0.65 -15.18	36.33 1.88 -4.10	40.05 2.08 -6.91	39.75 1.98 -9.05	35.89 2.29 0.00	34.85 2.13 0.00	33.66 2.03 0.00	32.22 1.61 -0.25	34.39 1.42 -5.11	34.51 1.22 -7.37	35.94 1.04 -10.59	38.61 1.03 -13.67	44.49 1.37 -17.31	46.69 2.15 -8.76	50.11 2.21 -11.62	39.81 1.68 -5.17	38.77 1.48 -11.82	31.21 1.03 -10.34	32.14 0.71 -15.60

IP__TICONDEROGA 23804	29.26 1.18 -11.15	31.04 0.78 -18.01	27.54 0.75 -15.59	29.23 0.52 -20.99	26.83 0.90 -13.26	29.69 1.01 -15.16	37.36 2.91 -4.10	41.19 3.23 -6.90	40.78 3.01 -9.05	37.07 3.46 0.00	35.99 3.27 0.00	34.74 3.10 0.00	33.22 2.61 -0.25	35.31 2.34 -5.10	35.31 2.02 -7.36	36.73 1.85 -10.58	39.43 1.87 -13.66	45.50 2.40 -17.29	48.18 3.65 -8.75	51.65 3.77 -11.60	41.05 2.93 -5.16	39.65 2.37 -11.80	31.82 1.65 -10.33	32.53 1.12 -15.58
ISLIP_RES_REC 323679	29.78 1.71 -11.15	29.81 1.21 -16.35	29.54 1.09 -17.25	29.40 0.76 -20.92	28.49 1.28 -14.55	27.65 1.36 -12.77	41.65 3.25 -8.05	43.40 3.35 -8.99	42.50 3.24 -10.54	42.07 3.73 -4.73	42.58 3.60 -6.26	40.70 3.54 -5.52	40.41 3.49 -6.56	39.18 3.20 -8.11	39.12 2.98 -10.22	39.92 2.82 -12.79	44.08 2.82 -17.36	47.52 2.99 -18.71	57.27 3.97 -17.52	55.11 3.77 -15.06	47.49 3.56 -10.96	42.98 2.70 -14.80	40.21 2.20 -18.17	34.53 1.50 -17.19
JARVIS____ 23743	16.63 -0.05 0.24	11.82 -0.04 0.39	10.81 -0.04 0.34	7.23 -0.03 0.46	12.34 -0.04 0.29	13.15 -0.04 0.33	30.17 -0.09 0.09	30.84 -0.06 0.15	28.47 -0.06 0.19	33.57 -0.03 0.00	32.66 -0.07 0.00	31.54 -0.09 0.00	30.26 -0.09 0.01	27.65 -0.11 0.11	25.66 -0.10 0.16	23.98 -0.10 0.23	23.51 -0.10 0.30	25.36 -0.08 0.38	35.48 -0.11 0.19	35.95 -0.07 0.25	32.75 -0.10 0.11	25.17 -0.05 0.26	19.58 -0.04 0.23	15.44 -0.05 0.34
JENNISON____1 23625	20.98 0.85 -3.21	18.01 0.59 -5.18	16.22 0.54 -4.48	14.13 0.37 -6.03	17.10 0.62 -3.81	18.66 0.78 -4.36	33.50 1.97 -1.18	35.21 2.17 -1.98	33.18 1.87 -2.60	36.06 2.45 0.00	34.91 2.19 0.00	33.57 1.93 0.00	32.35 1.91 -0.07	30.98 1.64 -1.47	29.62 1.58 -2.11	28.84 1.48 -3.05	29.29 1.43 -3.95	32.41 1.60 -5.00	40.67 2.36 -2.53	42.13 2.50 -3.35	36.59 2.14 -1.49	30.49 1.61 -3.41	24.08 1.25 -2.98	21.22 0.89 -4.50
JENNISON____2 23626	20.98 0.85 -3.21	18.01 0.59 -5.18	16.22 0.54 -4.48	14.13 0.37 -6.03	17.10 0.62 -3.81	18.66 0.78 -4.36	33.50 1.97 -1.18	35.21 2.17 -1.98	33.18 1.87 -2.60	36.06 2.45 0.00	34.91 2.19 0.00	33.57 1.93 0.00	32.35 1.91 -0.07	30.98 1.64 -1.47	29.62 1.58 -2.11	28.84 1.48 -3.05	29.29 1.43 -3.95	32.41 1.60 -5.00	40.67 2.36 -2.53	42.13 2.50 -3.35	36.59 2.14 -1.49	30.49 1.61 -3.41	24.08 1.25 -2.98	21.22 0.89 -4.50
JERICHO_RISE_WT_PWR 323719	0.89 -3.06 12.97	4.32 -2.22 5.71	4.07 -2.04 5.09	0.87 -1.38 5.47	0.78 -2.22 9.66	2.75 -2.37 8.40	18.67 -5.16 6.52	18.84 -5.06 7.15	18.69 -4.68 5.34	19.12 -5.24 9.25	18.98 -5.40 8.34	18.79 -5.41 7.43	18.52 -5.28 6.56	15.78 -4.99 7.10	9.90 -4.67 11.36	0.94 -4.30 19.07	0.78 -4.18 18.94	7.55 -4.57 13.70	15.91 -5.76 14.11	15.91 -5.77 14.60	18.14 -5.27 9.54	11.32 -4.18 9.97	12.84 -3.37 3.63	3.62 -2.87 9.35
KEDC_PORT_JEFF_GT2 24210	29.70 1.62 -11.15	29.75 1.15 -16.35	29.49 1.04 -17.25	29.36 0.72 -20.92	28.43 1.22 -14.55	27.59 1.30 -12.77	41.46 3.06 -8.05	43.18 3.14 -8.99	42.30 3.04 -10.54	41.83 3.50 -4.73	42.35 3.37 -6.26	40.48 3.32 -5.52	40.20 3.28 -6.56	38.99 3.01 -8.11	38.94 2.80 -10.22	39.75 2.65 -12.79	43.92 2.65 -17.36	47.37 2.84 -18.71	56.91 3.61 -17.52	54.79 3.45 -15.06	47.29 3.36 -10.96	42.83 2.55 -14.80	40.09 2.08 -18.17	34.45 1.43 -17.19
KEDC_PORT_JEFF_GT3 24211	29.70 1.62 -11.15	29.75 1.15 -16.35	29.49 1.04 -17.25	29.36 0.72 -20.92	28.43 1.22 -14.55	27.59 1.30 -12.77	41.46 3.06 -8.05	43.18 3.14 -8.99	42.30 3.04 -10.54	41.83 3.50 -4.73	42.35 3.37 -6.26	40.48 3.32 -5.52	40.20 3.28 -6.56	38.99 3.01 -8.11	38.94 2.80 -10.22	39.75 2.65 -12.79	43.92 2.65 -17.36	47.37 2.84 -18.71	56.91 3.61 -17.52	54.79 3.45 -15.06	47.29 3.36 -10.96	42.83 2.55 -14.80	40.09 2.08 -18.17	34.45 1.43 -17.19
KEDC_GLWD_GT4 24219	29.35 1.27 -11.15	29.48 0.88 -16.35	29.23 0.78 -17.25	29.19 0.55 -20.92	28.13 0.92 -14.55	27.23 0.95 -12.77	40.83 2.43 -8.05	42.50 2.45 -8.99	41.70 2.44 -10.54	41.19 2.86 -4.73	41.80 2.81 -6.26	39.94 2.78 -5.52	39.68 2.76 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.44 2.18 -17.36	46.80 2.27 -18.71	56.34 3.04 -17.52	54.42 3.08 -15.06	46.76 2.84 -10.96	42.47 2.19 -14.80	39.72 1.71 -18.17	34.22 1.20 -17.19
KEDC_GLWD_GT5 24220	29.35 1.27 -11.15	29.48 0.88 -16.35	29.23 0.78 -17.25	29.19 0.55 -20.92	28.13 0.92 -14.55	27.23 0.95 -12.77	40.83 2.43 -8.05	42.50 2.45 -8.99	41.70 2.44 -10.54	41.19 2.86 -4.73	41.80 2.81 -6.26	39.94 2.78 -5.52	39.68 2.76 -6.56	38.54 2.56 -8.11	38.52 2.38 -10.22	39.36 2.26 -12.79	43.44 2.18 -17.36	46.80 2.27 -18.71	56.34 3.04 -17.52	54.42 3.08 -15.06	46.76 2.84 -10.96	42.47 2.19 -14.80	39.72 1.71 -18.17	34.22 1.20 -17.19
KENSICO____ 23655	26.01 0.98 -8.11	26.01 0.67 -13.09	23.12 0.59 -11.33	23.40 0.42 -15.26	23.03 0.72 -9.64	25.25 0.72 -11.02	35.24 1.91 -2.98	38.00 1.93 -5.02	37.19 1.95 -6.52	35.89 2.29 0.00	34.98 2.26 0.00	33.88 2.25 0.00	32.79 2.25 -0.18	33.66 2.12 -3.68	33.18 1.95 -5.31	33.81 1.85 -7.66	35.63 1.79 -9.93	40.25 1.86 -12.57	44.58 2.43 -6.36	47.18 2.47 -8.44	39.02 2.31 -3.75	35.84 1.78 -8.58	28.74 1.39 -7.51	28.09 0.93 -11.33
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.48 1.03 -7.52	25.09 0.70 -12.14	22.33 0.62 -10.51	22.31 0.43 -14.15	22.36 0.75 -8.94	24.52 0.78 -10.22	35.20 2.09 -2.76	37.73 2.02 -4.66	37.14 2.18 -6.24	36.06 2.45 0.00	35.04 2.32 0.00	33.98 2.34 0.00	32.84 2.31 -0.17	33.56 2.17 -3.52	33.07 2.07 -5.08	33.55 1.92 -7.33	34.89 1.77 -9.21	39.36 1.88 -11.66	44.33 2.65 -5.90	46.72 2.61 -7.83	38.78 2.34 -3.48	35.27 1.84 -7.96	28.28 1.47 -6.97	27.32 0.98 -10.51
KIAC_JFK_GT1 23816	26.07 1.03 -8.11	26.05 0.71 -13.09	23.15 0.62 -11.34	23.41 0.43 -15.26	23.05 0.75 -9.64	25.32 0.78 -11.02	35.45 2.12 -2.98	38.34 2.27 -5.02	37.51 2.27 -6.53	36.30 2.69 0.00	34.98 2.26 0.00	33.88 2.25 0.00	32.79 2.25 -0.18	33.66 2.12 -3.68	33.20 1.97 -5.31	33.84 1.87 -7.66	35.63 1.79 -9.93	40.22 1.83 -12.57	44.54 2.40 -6.36	47.18 2.47 -8.44	39.02 2.31 -3.75	35.89 1.84 -8.58	28.94 1.59 -7.51	28.21 1.04 -11.33
KIAC_JFK_GT2 23817	26.07 1.03 -8.11	26.05 0.71 -13.09	23.15 0.62 -11.34	23.41 0.43 -15.26	23.05 0.75 -9.64	25.32 0.78 -11.02	35.45 2.12 -2.98	38.34 2.27 -5.02	37.51 2.27 -6.53	36.30 2.69 0.00	34.98 2.26 0.00	33.88 2.25 0.00	32.79 2.25 -0.18	33.66 2.12 -3.68	33.20 1.97 -5.31	33.84 1.87 -7.66	35.63 1.79 -9.93	40.22 1.83 -12.57	44.54 2.40 -6.36	47.18 2.47 -8.44	39.02 2.31 -3.75	35.89 1.84 -8.58	28.94 1.59 -7.51	28.21 1.04 -11.33
KINTIGH____ 23543	17.63 -0.42 -1.13	13.81 -0.27 -1.83	12.55 -0.22 -1.58	9.71 -0.14 -2.13	13.75 -0.25 -1.34	14.80 -0.26 -1.54	30.07 -0.70 -0.42	30.48 -1.27 -0.70	28.17 -1.44 -0.88	31.69 -1.91 0.00	31.25 -1.47 0.00	30.24 -1.39 0.00	28.93 -1.46 -0.02	27.08 -1.28 -0.50	25.45 -1.19 -0.72	24.23 -1.12 -1.04	24.20 -1.05 -1.35	26.49 -1.03 -1.71	35.00 -1.65 -0.86	35.57 -1.85 -1.14	31.82 -1.65 -0.51	25.31 -1.33 -1.16	19.91 -0.95 -1.02	16.75 -0.62 -1.54

LEDERLE____ 23769	25.68 0.95 -7.80	25.50 0.65 -12.60	22.68 0.57 -10.91	22.80 0.39 -14.68	22.63 0.68 -9.28	24.81 0.69 -10.61	35.07 1.85 -2.87	37.72 1.83 -4.83	36.82 1.84 -6.26	35.73 2.12 0.00	34.82 2.10 0.00	33.72 2.09 0.00	32.62 2.09 -0.17	33.41 2.01 -3.53	32.89 1.87 -5.10	33.43 1.77 -7.35	35.19 1.72 -9.56	39.69 1.78 -12.10	44.27 2.36 -6.13	46.76 2.36 -8.12	38.75 2.18 -3.61	35.44 1.71 -8.26	28.40 1.33 -7.23	27.64 0.90 -10.90
LINDEN COGEN____ 23786	26.10 1.07 -8.11	26.07 0.72 -13.09	23.17 0.64 -11.34	23.43 0.45 -15.26	23.09 0.79 -9.64	25.31 0.77 -11.02	35.36 2.03 -2.98	38.12 2.05 -5.02	37.37 2.13 -6.53	36.13 2.52 0.00	35.18 2.46 0.00	34.13 2.50 0.00	33.03 2.49 -0.18	33.89 2.34 -3.68	33.41 2.18 -5.31	34.01 2.04 -7.66	35.77 1.94 -9.93	40.38 1.99 -12.57	44.68 2.54 -6.36	47.29 2.58 -8.44	39.15 2.44 -3.75	35.97 1.91 -8.58	28.86 1.51 -7.51	28.18 1.01 -11.33
LIPA_MISC_IPP 23656	29.60 1.52 -11.15	29.68 1.08 -16.35	29.41 0.96 -17.25	29.31 0.67 -20.92	28.35 1.14 -14.55	27.52 1.23 -12.77	41.25 2.85 -8.05	43.00 2.95 -8.99	42.13 2.87 -10.54	41.63 3.30 -4.73	42.15 3.17 -6.26	40.26 3.10 -5.52	39.98 3.07 -6.56	38.79 2.81 -8.11	38.75 2.62 -10.22	39.60 2.50 -12.79	43.75 2.49 -17.36	47.19 2.66 -18.71	56.81 3.51 -17.52	54.57 3.23 -15.06	46.99 3.07 -10.96	42.60 2.32 -14.80	39.98 1.96 -18.17	34.33 1.31 -17.19
LISF____SOLAR 323691	29.63 1.56 -11.15	29.70 1.10 -16.35	29.44 0.99 -17.25	29.33 0.69 -20.92	28.37 1.16 -14.55	27.54 1.26 -12.77	41.31 2.91 -8.05	43.06 3.01 -8.99	42.19 2.93 -10.54	41.70 3.36 -4.73	42.25 3.27 -6.26	40.35 3.19 -5.52	40.07 3.16 -6.56	38.88 2.90 -8.11	38.83 2.70 -10.22	39.65 2.55 -12.79	43.82 2.56 -17.36	47.26 2.73 -18.71	56.95 3.65 -17.52	54.68 3.34 -15.06	47.06 3.13 -10.96	42.65 2.37 -14.80	40.01 2.00 -18.17	34.37 1.34 -17.19
LITTLE FALLS____HYD 24013	17.32 0.64 0.24	12.31 0.45 0.39	11.26 0.40 0.34	7.54 0.27 0.46	12.80 0.43 0.29	13.66 0.47 0.33	31.32 1.06 0.09	31.99 1.09 0.15	29.47 0.95 0.19	34.68 1.08 0.00	33.64 0.91 0.00	32.39 0.76 0.00	31.05 0.70 0.01	28.34 0.59 0.11	26.31 0.55 0.16	24.59 0.51 0.23	24.11 0.50 0.30	26.00 0.57 0.38	36.41 0.82 0.19	36.89 0.87 0.25	33.61 0.76 0.11	25.83 0.61 0.26	20.11 0.50 0.23	15.87 0.38 0.34
LI_NEWBRDGE____DRP 323616	29.38 1.30 -11.15	29.51 0.91 -16.35	29.26 0.81 -17.25	29.20 0.56 -20.92	28.16 0.95 -14.55	27.26 0.97 -12.77	40.83 2.43 -8.05	42.50 2.45 -8.99	41.70 2.44 -10.54	41.19 2.86 -4.73	41.67 2.68 -6.26	39.81 2.66 -5.52	39.56 2.64 -6.56	38.43 2.45 -8.11	38.42 2.28 -10.22	39.26 2.16 -12.79	43.37 2.10 -17.36	46.72 2.19 -18.71	56.16 2.86 -17.52	54.24 2.90 -15.06	46.63 2.70 -10.96	42.39 2.11 -14.80	39.72 1.71 -18.17	34.24 1.22 -17.19
LONG_LAKE_PHOENIX 24014	17.43 -0.29 -0.79	13.43 -0.18 -1.36	12.22 -0.17 -1.19	8.70 -0.12 -1.10	12.99 -0.22 -0.54	13.98 -0.22 -0.68	30.45 -0.55 -0.65	31.40 -0.50 -0.84	28.98 -0.57 -0.84	33.53 -0.67 -0.59	32.63 -0.62 -0.54	31.51 -0.60 -0.48	30.19 -0.61 -0.44	28.04 -0.56 -0.74	26.50 -0.52 -1.10	23.96 -0.49 -0.14	24.38 -0.48 -0.96	27.13 -0.52 -1.83	36.52 -0.64 -1.39	37.24 -0.62 -1.57	33.27 -0.59 -0.90	26.25 -0.51 -1.29	20.21 -0.44 -0.80	17.07 -0.22 -1.46
LOVETT____3 23632	25.62 0.86 -7.84	25.49 0.59 -12.65	22.67 0.52 -10.96	22.82 0.36 -14.75	22.60 0.62 -9.32	24.79 0.62 -10.65	34.89 1.67 -2.88	37.58 1.68 -4.85	36.67 1.66 -6.29	35.56 1.95 0.00	34.65 1.93 0.00	33.57 1.93 0.00	32.48 1.94 -0.17	33.25 1.84 -3.55	32.75 1.71 -5.12	33.32 1.63 -7.39	35.06 1.55 -9.60	39.57 1.60 -12.15	44.04 2.11 -6.15	46.57 2.14 -8.15	38.57 1.98 -3.63	35.32 1.55 -8.29	28.31 1.21 -7.26	27.60 0.82 -10.95
LOVETT____4 23642	25.62 0.86 -7.84	25.49 0.59 -12.65	22.67 0.52 -10.96	22.82 0.36 -14.75	22.60 0.62 -9.32	24.79 0.62 -10.65	34.89 1.67 -2.88	37.58 1.68 -4.85	36.67 1.66 -6.29	35.56 1.95 0.00	34.65 1.93 0.00	33.57 1.93 0.00	32.48 1.94 -0.17	33.25 1.84 -3.55	32.75 1.71 -5.12	33.32 1.63 -7.39	35.06 1.55 -9.60	39.57 1.60 -12.15	44.04 2.11 -6.15	46.57 2.14 -8.15	38.57 1.98 -3.63	35.32 1.55 -8.29	28.31 1.21 -7.26	27.60 0.82 -10.95
LOVETT____5 23593	25.62 0.86 -7.84	25.49 0.59 -12.65	22.67 0.52 -10.96	22.82 0.36 -14.75	22.60 0.62 -9.32	24.79 0.62 -10.65	34.89 1.67 -2.88	37.58 1.68 -4.85	36.67 1.66 -6.29	35.56 1.95 0.00	34.65 1.93 0.00	33.57 1.93 0.00	32.48 1.94 -0.17	33.25 1.84 -3.55	32.75 1.71 -5.12	33.32 1.63 -7.39	35.06 1.55 -9.60	39.57 1.60 -12.15	44.04 2.11 -6.15	46.57 2.14 -8.15	38.57 1.98 -3.63	35.32 1.55 -8.29	28.31 1.21 -7.26	27.60 0.82 -10.95
LOWER RAQUET____HYD 24057	0.39 -2.57 13.96	2.45 -1.87 7.92	2.40 -1.72 7.07	2.21 -1.17 4.35	3.00 -1.87 7.79	4.80 -1.96 6.76	16.41 -4.40 9.54	16.34 -4.32 10.40	17.01 -4.05 7.66	15.52 -4.37 13.72	15.74 -4.61 12.37	15.99 -4.62 11.03	16.30 -4.34 9.72	13.34 -4.15 10.38	5.59 -3.94 16.39	5.22 -3.65 15.44	0.19 -3.63 20.08	2.10 -3.92 19.79	10.07 -5.04 20.66	9.97 -5.01 21.30	14.35 -4.61 14.00	7.45 -3.59 14.43	11.99 -2.78 5.07	0.10 -2.34 13.39
LOWER____HUDSON 24059	28.52 0.73 -10.87	30.32 0.53 -17.54	26.89 0.50 -15.19	28.51 0.34 -20.44	26.18 0.60 -12.92	28.92 0.64 -14.77	35.92 1.58 -3.99	39.39 1.61 -6.73	39.25 1.66 -8.87	35.52 1.91 0.00	34.49 1.77 0.00	33.37 1.74 0.00	32.24 1.64 -0.24	34.32 1.45 -5.00	34.49 1.35 -7.22	35.80 1.19 -10.30	38.40 1.19 -13.30	44.05 1.39 -16.84	46.34 2.04 -8.52	49.65 2.07 -11.30	39.77 1.78 -5.03	38.32 1.35 -11.50	30.93 1.03 -10.06	31.69 0.68 -15.17
LWR____OSWEGATCHIE_HYD 23850	0.10 -1.57 15.25	0.20 -1.19 10.86	0.40 -1.09 9.71	4.44 -0.74 2.55	6.48 -1.18 5.00	8.06 -1.19 4.27	13.90 -2.67 13.78	13.62 -2.51 14.92	15.50 -2.38 10.84	11.14 -2.42 20.04	11.93 -2.72 18.07	12.68 -2.85 16.11	13.53 -2.64 14.19	10.31 -2.59 14.96	0.10 -2.38 23.44	11.81 -2.29 10.21	0.10 -2.25 21.56	-4.70 -2.30 28.22	2.98 -2.97 29.83	2.75 -2.87 30.66	9.98 -2.74 20.25	2.75 -2.11 20.62	11.21 -1.63 7.00	-4.47 -1.36 18.94
LYONS_FALL_HYD 23570	17.62 -0.17 -0.87	13.96 -0.16 -1.87	12.73 -0.15 -1.68	6.95 -0.10 0.68	11.20 -0.14 1.33	12.33 -0.05 1.13	32.60 -0.12 -2.38	33.69 0.06 -2.57	30.59 0.00 -1.87	37.37 0.30 -3.46	35.84 0.00 -3.12	34.22 -0.19 -2.78	32.69 -0.12 -2.45	30.20 -0.25 -2.58	29.64 -0.23 -3.96	21.38 -0.22 2.71	24.70 -0.22 -1.01	30.55 -0.13 -4.87	40.93 0.00 -5.15	41.71 0.15 -5.29	36.49 0.03 -3.49	29.01 -0.03 -3.56	21.05 0.00 -1.21	19.02 -0.08 -3.27
MADISON____COUNTY_LFGE 323628	17.74 0.25 -0.56	13.44 0.17 -1.02	12.25 0.16 -0.90	8.29 0.11 -0.46	12.90 0.18 -0.06	13.94 0.26 -0.17	31.72 0.64 -0.73	32.73 0.81 -0.87	30.13 0.66 -0.75	35.47 0.98 -0.89	34.30 0.78 -0.80	32.98 0.63 -0.71	31.63 0.64 -0.64	29.18 0.50 -0.82	27.65 0.49 -1.24	24.37 0.44 0.38	25.03 0.45 -0.67	28.12 0.54 -1.77	38.26 0.89 -1.58	38.96 0.98 -1.70	34.80 0.79 -1.05	27.30 0.56 -1.27	20.88 0.42 -0.62	17.44 0.30 -1.31

MAPLE_RIDGE_WT_1 323574	4.48 -1.29 11.15	8.67 -0.93 2.65	7.99 -0.86 2.34	0.37 -0.60 6.75	-0.02 -0.97 11.71	2.26 -1.04 10.21	25.78 -2.25 2.32	26.29 -2.11 2.65	24.71 -1.87 2.14	28.51 -2.05 3.05	27.81 -2.16 2.75	26.97 -2.22 2.45	26.00 -2.19 2.17	23.25 -2.06 2.55	19.62 -1.94 4.35	-0.52 -1.85 22.98	5.42 -1.82 16.67	18.63 -1.94 5.24	28.29 -2.47 5.02	28.51 -2.47 5.30	27.39 -2.21 3.36	20.01 -1.68 3.79	16.86 -1.35 1.64	10.98 -1.11 3.74
MAPLE_RIDGE_WT_2 323611	4.48 -1.29 11.15	8.67 -0.93 2.65	7.99 -0.86 2.34	0.37 -0.60 6.75	-0.02 -0.97 11.71	2.26 -1.04 10.21	25.78 -2.25 2.32	26.29 -2.11 2.65	24.71 -1.87 2.14	28.51 -2.05 3.05	27.81 -2.16 2.75	26.97 -2.22 2.45	26.00 -2.19 2.17	23.25 -2.06 2.55	19.62 -1.94 4.35	-0.52 -1.85 22.98	5.42 -1.82 16.67	18.63 -1.94 5.24	28.29 -2.47 5.02	28.51 -2.47 5.30	27.39 -2.21 3.36	20.01 -1.68 3.79	16.86 -1.35 1.64	10.98 -1.11 3.74
MARBLE_RIVER_WT_PWR 323696	1.03 -3.03 12.87	4.58 -2.19 5.48	4.30 -2.02 4.88	0.76 -1.37 5.59	0.61 -2.19 9.86	2.60 -2.34 8.58	19.06 -5.10 6.19	19.25 -5.00 6.81	19.00 -4.62 5.10	19.66 -5.17 8.77	19.48 -5.33 7.91	19.21 -5.38 7.05	18.89 -5.25 6.22	16.16 -4.96 6.75	10.46 -4.64 10.82	0.57 -4.28 19.46	0.91 -4.18 18.82	8.23 -4.54 13.04	16.65 -5.73 13.41	16.67 -5.73 13.88	18.65 -5.24 9.07	11.83 -4.15 9.50	12.99 -3.37 3.48	4.07 -2.85 8.91
MARSH_HILL_WT_PWR 323713	18.86 0.22 -1.72	15.25 0.22 -2.77	13.83 0.24 -2.40	11.13 0.17 -3.23	14.97 0.27 -2.04	16.18 0.32 -2.34	32.01 1.03 -0.63	32.96 0.84 -1.06	30.33 0.32 -1.30	33.68 0.07 0.00	33.21 0.49 0.00	32.08 0.44 0.00	30.64 0.24 -0.04	28.90 0.31 -0.73	27.23 0.26 -1.05	26.05 0.22 -1.52	26.09 0.21 -1.97	28.60 0.28 -2.50	37.37 0.32 -1.26	38.21 0.26 -1.68	33.87 0.17 -0.75	27.21 0.03 -1.71	21.31 -0.02 -1.49	18.21 0.13 -2.25
MG_INDUSTRY___DRP 24185	27.73 0.49 -10.31	29.31 0.42 -16.65	25.99 0.38 -14.41	27.39 0.26 -19.40	25.38 0.46 -12.26	28.00 0.47 -14.01	35.17 1.03 -3.79	38.46 1.02 -6.38	38.08 1.03 -8.33	34.78 1.18 0.00	33.80 1.08 0.00	32.74 1.11 0.00	31.68 1.09 -0.23	33.57 1.00 -4.70	33.63 0.93 -6.78	34.97 0.87 -9.79	37.39 0.86 -12.62	42.75 0.96 -15.98	45.19 1.32 -8.09	48.35 1.34 -10.72	38.92 1.18 -4.77	37.30 0.92 -10.91	30.10 0.71 -9.55	30.69 0.46 -14.40
MID___OSWEGATCHIE_HYD 23849	0.10 -1.57 15.25	0.20 -1.19 10.86	0.40 -1.09 9.71	4.44 -0.74 2.55	6.48 -1.18 5.00	8.06 -1.19 4.27	13.90 -2.67 13.78	13.62 -2.51 14.92	15.50 -2.38 10.84	11.14 -2.42 20.04	11.93 -2.72 18.07	12.68 -2.85 16.11	13.53 -2.64 14.19	10.31 -2.59 14.96	0.10 -2.38 23.44	11.81 -2.29 10.21	0.10 -2.25 21.56	-4.70 -2.30 28.22	2.98 -2.97 29.83	2.75 -2.87 30.66	9.98 -2.74 20.25	2.75 -2.11 20.62	11.21 -1.63 7.00	-4.47 -1.36 18.94
MID___RAQUETTE_HYD 23851	0.39 -2.57 13.96	2.45 -1.87 7.92	2.40 -1.72 7.07	2.21 -1.17 4.35	3.00 -1.87 7.79	4.80 -1.96 6.76	16.41 -4.40 9.54	16.34 -4.32 10.40	17.01 -4.05 7.66	15.52 -4.37 13.72	15.74 -4.61 12.37	15.99 -4.62 11.03	16.30 -4.34 9.72	13.34 -4.15 10.38	5.59 -3.94 16.39	5.22 -3.65 15.44	0.19 -3.63 20.08	2.10 -3.92 19.79	10.07 -5.04 20.66	9.97 -5.01 21.30	14.35 -4.61 14.00	7.45 -3.59 14.43	11.99 -2.78 5.07	0.10 -2.34 13.39
MILLIKEN___1 23584	18.85 0.25 -1.68	15.15 0.20 -2.71	13.73 0.19 -2.34	11.00 0.12 -3.15	14.87 0.22 -1.99	16.05 0.26 -2.28	31.69 0.73 -0.62	32.90 0.81 -1.04	30.64 0.57 -1.35	34.32 0.71 0.00	33.44 0.72 0.00	32.27 0.63 0.00	31.00 0.61 -0.04	29.15 0.53 -0.76	27.54 0.52 -1.10	26.35 0.46 -1.58	26.41 0.45 -2.05	28.90 0.49 -2.59	37.88 0.79 -1.31	38.85 0.84 -1.74	34.43 0.69 -0.77	27.73 0.48 -1.77	21.69 0.30 -1.55	18.48 0.32 -2.34
MILLIKEN___2 23585	18.85 0.25 -1.68	15.15 0.20 -2.71	13.73 0.19 -2.34	11.00 0.12 -3.15	14.87 0.22 -1.99	16.05 0.26 -2.28	31.69 0.73 -0.62	32.90 0.81 -1.04	30.64 0.57 -1.35	34.32 0.71 0.00	33.44 0.72 0.00	32.27 0.63 0.00	31.00 0.61 -0.04	29.15 0.53 -0.76	27.54 0.52 -1.10	26.35 0.46 -1.58	26.41 0.45 -2.05	28.90 0.49 -2.59	37.88 0.79 -1.31	38.85 0.84 -1.74	34.43 0.69 -0.77	27.73 0.48 -1.77	21.69 0.30 -1.55	18.48 0.32 -2.34
MILLIKEN___DIESEL 23629	18.85 0.25 -1.68	15.15 0.20 -2.71	13.73 0.19 -2.34	11.00 0.12 -3.15	14.87 0.22 -1.99	16.05 0.26 -2.28	31.69 0.73 -0.62	32.90 0.81 -1.04	30.64 0.57 -1.35	34.32 0.71 0.00	33.44 0.72 0.00	32.27 0.63 0.00	31.00 0.61 -0.04	29.15 0.53 -0.76	27.54 0.52 -1.10	26.35 0.46 -1.58	26.41 0.45 -2.05	28.90 0.49 -2.59	37.88 0.79 -1.31	38.85 0.84 -1.74	34.43 0.69 -0.77	27.73 0.48 -1.77	21.69 0.30 -1.55	18.48 0.32 -2.34
MILLSEAT___LFGE 323607	18.10 -0.03 -1.21	14.22 0.01 -1.96	12.92 0.03 -1.69	10.04 0.03 -2.28	14.16 0.05 -1.44	15.23 0.07 -1.65	30.92 0.12 -0.45	31.37 0.12 -0.75	28.91 -0.43 -0.94	32.40 -1.21 0.00	32.07 -0.65 0.00	31.13 -0.51 0.00	29.69 -0.70 -0.03	27.78 -0.61 -0.53	26.06 -0.62 -0.77	24.86 -0.56 -1.11	24.89 -0.45 -1.44	27.27 -0.36 -1.82	35.95 -0.75 -0.92	36.48 -1.02 -1.22	32.68 -0.82 -0.54	25.95 -0.76 -1.24	20.41 -0.52 -1.09	17.20 -0.27 -1.64
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.98 0.95 -8.11	25.99 0.65 -13.09	23.11 0.58 -11.34	23.38 0.40 -15.26	22.99 0.68 -9.64	25.23 0.69 -11.02	35.15 1.82 -2.98	37.91 1.83 -5.02	37.14 1.89 -6.52	35.83 2.22 0.00	34.88 2.16 0.00	33.82 2.18 0.00	32.69 2.16 -0.18	33.58 2.03 -3.68	33.10 1.87 -5.31	33.77 1.80 -7.66	35.56 1.72 -9.93	40.17 1.78 -12.57	44.50 2.36 -6.36	47.11 2.39 -8.44	38.96 2.24 -3.75	35.79 1.73 -8.58	28.70 1.35 -7.51	28.06 0.90 -11.33
MODEL_CITY_ENERGY 24167	17.85 -0.36 -1.28	14.12 -0.20 -2.07	12.83 -0.16 -1.79	10.05 -0.08 -2.41	14.01 -0.18 -1.52	15.10 -0.16 -1.74	30.24 -0.58 -0.47	30.42 -1.43 -0.79	28.10 -1.61 -0.99	31.32 -2.29 0.00	31.02 -1.70 0.00	30.05 -1.58 0.00	28.72 -1.67 -0.03	27.01 -1.42 -0.56	25.36 -1.37 -0.81	24.21 -1.26 -1.17	24.25 -1.17 -1.52	26.62 -1.11 -1.92	34.82 -1.93 -0.97	35.35 -2.21 -1.29	31.56 -1.98 -0.57	25.23 -1.55 -1.31	19.88 -1.11 -1.15	16.82 -0.74 -1.73
MODERN_LFGE___ 323580	17.85 -0.36 -1.28	14.12 -0.20 -2.07	12.83 -0.16 -1.79	10.05 -0.08 -2.41	14.01 -0.18 -1.52	15.10 -0.16 -1.74	30.24 -0.58 -0.47	30.42 -1.43 -0.79	28.10 -1.61 -0.99	31.32 -2.29 0.00	31.02 -1.70 0.00	30.05 -1.58 0.00	28.72 -1.67 -0.03	27.01 -1.42 -0.56	25.36 -1.37 -0.81	24.21 -1.26 -1.17	24.25 -1.17 -1.52	26.62 -1.11 -1.92	34.82 -1.93 -0.97	35.35 -2.21 -1.29	31.56 -1.98 -0.57	25.23 -1.55 -1.31	19.88 -1.11 -1.15	16.82 -0.74 -1.73
MOHAWK_PAPER___DRP 24187	28.21 0.63 -10.66	29.97 0.51 -17.21	26.58 0.48 -14.90	28.11 0.33 -20.05	25.91 0.57 -12.67	28.61 0.61 -14.48	35.63 1.37 -3.91	39.08 1.43 -6.60	38.69 1.38 -8.59	35.19 1.58 0.00	34.19 1.47 0.00	33.09 1.46 0.00	31.99 1.40 -0.23	33.99 1.28 -4.85	34.08 1.17 -6.99	35.54 1.12 -10.11	38.05 1.10 -13.05	43.60 1.26 -16.52	45.97 1.82 -8.36	49.21 1.85 -11.09	39.47 1.58 -4.93	37.95 1.20 -11.28	30.62 0.91 -9.87	31.30 0.59 -14.88

MONGAUP___HYD 23641	25.28 0.95 -7.41	24.87 0.66 -11.96	22.14 0.59 -10.35	22.07 0.41 -13.94	22.17 0.70 -8.81	24.26 0.68 -10.07	34.98 1.91 -2.72	37.35 1.71 -4.59	36.17 1.52 -5.93	35.25 1.65 0.00	34.00 1.27 0.00	32.99 1.36 0.00	31.86 1.33 -0.16	32.52 1.31 -3.35	32.02 1.27 -4.83	32.42 1.14 -6.97	34.20 1.22 -9.07	38.69 1.39 -11.49	43.67 2.07 -5.81	45.91 1.92 -7.71	38.07 1.68 -3.43	34.61 1.30 -7.84	28.01 1.31 -6.86	27.18 1.00 -10.35
MONTAUK___DIESEL 23721	30.33 2.25 -11.15	30.23 1.63 -16.35	29.94 1.49 -17.25	29.68 1.04 -20.92	28.94 1.74 -14.55	28.15 1.87 -12.77	42.86 4.46 -8.05	44.76 4.72 -8.99	43.77 4.51 -10.54	43.55 5.21 -4.73	44.18 5.20 -6.26	42.15 5.00 -5.52	41.87 4.95 -6.56	40.43 4.46 -8.11	40.28 4.15 -10.22	41.01 3.91 -12.79	45.21 3.94 -17.36	48.84 4.31 -18.71	59.31 6.01 -17.52	57.00 5.66 -15.06	49.00 5.07 -10.96	44.05 3.77 -14.80	41.03 3.01 -18.17	35.05 2.03 -17.19
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.13 1.10 -8.11	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.46 -15.26	23.11 0.80 -9.64	25.34 0.80 -11.02	35.42 2.09 -2.98	38.22 2.14 -5.02	37.45 2.21 -6.53	36.20 2.59 0.00	35.24 2.52 0.00	34.17 2.53 0.00	33.06 2.52 -0.18	33.91 2.37 -3.68	33.43 2.20 -5.31	34.03 2.06 -7.66	35.82 1.98 -9.93	40.45 2.07 -12.57	44.83 2.68 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.90 1.55 -7.51	28.22 1.06 -11.33
MUNSVILLE_WIND_PWR 323609	20.88 1.17 -2.79	17.56 0.81 -4.51	15.84 0.74 -3.90	13.48 0.51 -5.25	16.84 0.86 -3.32	18.42 1.11 -3.79	34.11 2.73 -1.02	35.86 3.08 -1.73	33.62 2.64 -2.26	37.21 3.60 0.00	35.80 3.07 0.00	34.29 2.66 0.00	33.06 2.64 -0.06	31.37 2.23 -1.27	29.88 2.13 -1.84	28.97 2.02 -2.65	29.30 1.96 -3.43	32.38 2.22 -4.34	41.38 3.40 -2.20	42.82 3.63 -2.91	37.32 3.07 -1.30	30.68 2.24 -2.96	24.18 1.75 -2.59	20.98 1.24 -3.91
N SALMON___HYD 24042	0.86 -2.84 13.22	3.92 -2.06 6.27	3.72 -1.89 5.59	1.25 -1.28 5.19	1.42 -2.05 9.19	3.35 -2.18 7.99	18.34 -4.73 7.28	18.52 -4.56 7.97	18.57 -4.22 5.92	18.60 -4.64 10.37	18.56 -4.81 9.35	18.43 -4.87 8.34	18.24 -4.77 7.35	15.43 -4.51 7.92	9.07 -4.22 12.62	2.26 -3.89 18.16	0.85 -3.83 19.23	6.43 -4.16 15.23	14.84 -5.19 15.76	14.81 -5.19 16.28	17.55 -4.75 10.66	10.58 -3.80 11.09	12.77 -3.08 4.00	2.83 -2.64 10.36
N.E._GEN_SANDY PD 24062	27.27 0.83 -9.52	28.19 0.58 -15.36	25.02 0.53 -13.30	25.99 0.36 -17.90	24.60 0.62 -11.32	27.09 0.64 -12.93	35.45 1.61 -3.49	38.56 1.61 -5.89	38.04 1.64 -7.69	35.49 1.88 0.00	34.49 1.77 0.00	33.41 1.73 0.00	32.30 1.59 -0.21	33.79 1.48 -4.34	33.65 1.38 -6.26	34.71 1.36 -9.02	36.92 1.36 -11.65	42.04 1.47 -14.75	48.08 2.07 -10.23	48.44 2.07 -10.09	40.41 1.91 -5.54	37.00 1.45 -10.07	29.80 1.15 -8.81	29.90 0.78 -13.29
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.64 0.90 -7.82	25.49 0.61 -12.63	22.66 0.54 -10.93	22.81 0.37 -14.71	22.61 0.65 -9.30	24.79 0.65 -10.63	34.95 1.73 -2.87	37.63 1.74 -4.84	36.72 1.72 -6.28	35.62 2.02 0.00	34.72 2.00 0.00	33.63 1.99 0.00	32.54 2.00 -0.17	33.30 1.90 -3.54	32.79 1.76 -5.11	33.35 1.68 -7.37	35.11 1.63 -9.58	39.62 1.68 -12.12	44.14 2.22 -6.14	46.63 2.21 -8.14	38.62 2.04 -3.62	35.38 1.63 -8.28	28.36 1.27 -7.24	27.61 0.85 -10.92
NARROWS_GT1_1 24228	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NARROWS_GT1_2 24229	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NARROWS_GT1_3 24230	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NARROWS_GT1_4 24231	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NARROWS_GT1_5 24232	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NARROWS_GT1_6 24233	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NARROWS_GT1_7 24234	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NARROWS_GT1_8 24235	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34

NARROWS_GT2_1 24236	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NARROWS_GT2_2 24237	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NARROWS_GT2_3 24238	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NARROWS_GT2_4 24239	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NARROWS_GT2_5 24240	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NARROWS_GT2_6 24241	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NARROWS_GT2_7 24242	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NARROWS_GT2_8 24243	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.80 1.02 -8.86	27.31 0.75 -14.31	24.26 0.67 -12.39	24.87 0.47 -16.67	24.01 0.81 -10.54	26.37 0.81 -12.04	35.70 2.09 -3.25	38.50 1.96 -5.49	37.78 1.81 -7.26	35.52 1.91 0.00	34.52 1.80 0.00	33.53 1.90 0.00	32.38 1.82 -0.20	33.69 1.73 -4.09	33.49 1.66 -5.91	34.34 1.51 -8.53	36.31 1.55 -10.85	41.36 1.81 -13.74	45.38 2.65 -6.95	48.04 2.54 -9.22	39.24 2.18 -4.10	36.51 1.65 -9.38	29.42 1.37 -8.21	29.16 0.95 -12.38
NEG CAPITAL___MECHNVIL 23645	28.89 0.90 -11.07	30.74 0.62 -17.87	27.26 0.59 -15.47	28.95 0.41 -20.82	26.52 0.70 -13.16	29.31 0.76 -15.04	36.41 2.00 -4.06	40.05 2.14 -6.85	39.78 2.07 -8.99	35.99 2.39 0.00	34.95 2.23 0.00	33.79 2.15 0.00	32.58 1.97 -0.25	34.69 1.76 -5.07	34.82 1.58 -7.32	36.23 1.43 -10.49	38.89 1.43 -13.55	44.72 1.76 -17.15	47.04 2.58 -8.68	50.44 2.65 -11.51	40.26 2.18 -5.12	38.89 1.71 -11.71	31.34 1.25 -10.25	32.14 0.85 -15.45
NEG CENTRAL_HIGH_ACRES 23767	17.42 -0.49 -0.98	13.49 -0.34 -1.59	12.28 -0.29 -1.37	9.37 -0.20 -1.85	13.49 -0.34 -1.17	14.52 -0.34 -1.34	29.98 -0.73 -0.36	30.79 -0.87 -0.61	28.48 -1.01 -0.77	32.33 -1.28 0.00	31.71 -1.01 0.00	30.72 -0.92 0.00	29.35 -1.03 -0.02	27.33 -0.98 -0.44	25.64 -0.91 -0.63	24.37 -0.85 -0.91	24.30 -0.79 -1.18	26.53 -0.77 -1.49	35.43 -1.11 -0.76	36.08 -1.20 -1.00	32.35 -1.06 -0.45	25.58 -0.92 -1.02	20.02 -0.71 -0.89	16.72 -0.46 -1.34
NEG CENTRAL___DRP 24199	17.95 -0.05 -1.08	13.97 -0.01 -1.74	12.71 0.01 -1.50	9.75 0.01 -2.02	13.96 0.01 -1.28	15.02 0.04 -1.46	30.98 0.24 -0.39	31.97 0.25 -0.67	29.54 -0.03 -0.85	33.54 -0.07 0.00	32.82 0.10 0.00	31.73 0.10 0.00	30.38 0.00 -0.02	28.37 0.03 -0.48	26.64 0.03 -0.69	25.28 -0.02 -1.00	25.17 -0.02 -1.29	27.45 0.00 -1.63	36.68 0.07 -0.83	37.41 0.04 -1.10	33.42 -0.03 -0.49	26.51 -0.08 -1.12	20.70 -0.12 -0.98	17.32 0.02 -1.47
NEG CENTRAL___INDECK 23768	18.69 0.32 -1.44	14.82 0.24 -2.33	13.47 0.26 -2.01	10.60 0.17 -2.71	14.68 0.30 -1.71	15.84 0.37 -1.96	32.03 1.15 -0.53	32.97 1.02 -0.89	30.33 0.54 -1.07	34.04 0.44 0.00	33.57 0.85 0.00	32.55 0.92 0.00	31.06 0.67 -0.03	29.03 0.56 -0.60	27.26 0.47 -0.87	26.02 0.46 -1.26	26.08 0.55 -1.63	28.54 0.67 -2.06	37.79 0.97 -1.04	38.53 0.87 -1.38	34.43 0.86 -0.61	27.29 0.41 -1.41	21.35 0.28 -1.23	18.05 0.36 -1.86
NEG CENTRAL___SENECA 23627	18.21 0.09 -1.20	14.28 0.10 -1.94	12.99 0.12 -1.68	10.06 0.09 -2.26	14.23 0.14 -1.43	15.34 0.19 -1.63	31.46 0.67 -0.44	32.45 0.65 -0.74	29.92 0.26 -0.94	33.85 0.24 0.00	33.18 0.46 0.00	32.08 0.44 0.00	30.72 0.33 -0.03	28.73 0.34 -0.53	26.97 0.29 -0.77	25.66 0.24 -1.11	25.58 0.24 -1.43	27.91 0.28 -1.81	37.13 0.43 -0.92	37.90 0.40 -1.22	33.80 0.30 -0.54	26.87 0.15 -1.24	20.99 0.06 -1.08	17.63 0.16 -1.64
NEG CENTRAL___STATE_STREET 24147	17.99 0.02 -1.05	13.98 0.04 -1.69	12.69 0.03 -1.46	9.72 0.02 -1.97	13.94 0.03 -1.25	15.00 0.05 -1.42	30.97 0.24 -0.38	32.01 0.31 -0.65	29.67 0.12 -0.84	33.74 0.13 0.00	32.95 0.23 0.00	31.86 0.22 0.00	30.54 0.15 -0.02	28.48 0.14 -0.47	26.73 0.13 -0.68	25.38 0.10 -0.98	25.27 0.10 -1.27	27.55 0.13 -1.60	36.84 0.25 -0.81	37.64 0.29 -1.08	33.61 0.17 -0.48	26.65 0.08 -1.10	20.78 -0.02 -0.96	17.37 0.10 -1.45

NEG MILLWOOD___DRP 24198	26.29 1.15 -8.22	26.31 0.80 -13.27	23.38 0.69 -11.49	23.67 0.49 -15.46	23.23 0.80 -9.77	25.51 0.82 -11.17	35.58 2.21 -3.02	38.28 2.14 -5.09	37.75 2.41 -6.62	36.33 2.72 0.00	35.43 2.71 0.00	34.32 2.69 0.00	33.18 2.64 -0.18	34.02 2.42 -3.73	33.46 2.15 -5.39	34.22 2.14 -7.77	36.07 2.10 -10.06	40.77 2.22 -12.74	45.20 2.97 -6.45	47.91 3.08 -8.55	39.53 2.77 -3.80	36.36 2.19 -8.70	29.08 1.63 -7.61	28.39 1.08 -11.48
NEG NORTH_FLCN_SEA 23793	1.20 -2.84 12.88	4.69 -2.06 5.50	4.41 -1.88 4.90	0.87 -1.27 5.58	0.78 -2.04 9.84	2.79 -2.18 8.56	19.38 -4.73 6.23	19.61 -4.60 6.85	19.34 -4.25 5.12	20.04 -4.74 8.83	19.89 -4.88 7.96	19.61 -4.93 7.09	19.24 -4.86 6.26	16.48 -4.60 6.79	10.74 -4.30 10.88	0.96 -3.94 19.41	1.23 -3.85 18.83	8.51 -4.18 13.12	17.07 -5.22 13.49	17.05 -5.26 13.97	19.06 -4.78 9.12	12.10 -3.82 9.55	13.23 -3.11 3.50	4.21 -2.66 8.96
NEG NORTH_KES_CHATEGAY 23792	0.92 -3.03 12.97	4.35 -2.19 5.71	4.09 -2.02 5.09	0.88 -1.37 5.47	0.81 -2.19 9.67	2.79 -2.32 8.40	18.74 -5.10 6.51	18.94 -4.97 7.15	18.78 -4.60 5.34	19.23 -5.14 9.24	19.09 -5.30 8.33	18.89 -5.31 7.43	18.62 -5.19 6.55	15.87 -4.90 7.09	9.98 -4.59 11.35	1.00 -4.23 19.08	0.83 -4.14 18.94	7.64 -4.49 13.68	16.03 -5.65 14.10	16.03 -5.66 14.59	18.25 -5.17 9.54	11.41 -4.10 9.97	12.88 -3.33 3.63	3.66 -2.83 9.34
NEG NORTH___ALICE_FALLS 23915	1.17 -2.86 12.89	4.64 -2.07 5.54	4.37 -1.89 4.93	0.88 -1.28 5.56	0.80 -2.05 9.81	2.80 -2.19 8.53	19.34 -4.73 6.28	19.60 -4.56 6.89	19.34 -4.22 5.16	20.01 -4.71 8.89	19.86 -4.84 8.02	19.59 -4.90 7.15	19.20 -4.86 6.30	16.43 -4.60 6.84	10.66 -4.30 10.96	1.01 -3.94 19.36	1.23 -3.83 18.85	8.45 -4.16 13.21	17.04 -5.15 13.59	17.03 -5.19 14.06	19.03 -4.75 9.19	12.06 -3.80 9.62	13.21 -3.11 3.52	4.13 -2.68 9.02
NEG NORTH___LWR_SARANAC 23913	1.17 -2.86 12.89	4.64 -2.07 5.54	4.37 -1.89 4.93	0.88 -1.28 5.56	0.80 -2.05 9.81	2.80 -2.19 8.53	19.34 -4.73 6.28	19.60 -4.56 6.89	19.34 -4.22 5.16	20.01 -4.71 8.89	19.86 -4.84 8.02	19.59 -4.90 7.15	19.20 -4.86 6.30	16.43 -4.60 6.84	10.66 -4.30 10.96	1.01 -3.94 19.36	1.23 -3.83 18.85	8.45 -4.16 13.21	17.04 -5.15 13.59	17.03 -5.19 14.06	19.03 -4.75 9.19	12.06 -3.80 9.62	13.21 -3.11 3.52	4.13 -2.68 9.02
NEG NORTH___PLATTSBURG 23628	1.17 -2.86 12.89	4.64 -2.07 5.54	4.37 -1.89 4.93	0.88 -1.28 5.56	0.80 -2.05 9.81	2.80 -2.19 8.53	19.34 -4.73 6.28	19.60 -4.56 6.89	19.34 -4.22 5.16	20.01 -4.71 8.89	19.86 -4.84 8.02	19.59 -4.90 7.15	19.20 -4.86 6.30	16.43 -4.60 6.84	10.66 -4.30 10.96	1.01 -3.94 19.36	1.23 -3.83 18.85	8.45 -4.16 13.21	17.04 -5.15 13.59	17.03 -5.19 14.06	19.03 -4.75 9.19	12.06 -3.80 9.62	13.21 -3.11 3.52	4.13 -2.68 9.02
NEG WEST_LEA_LOCKPORT 23791	17.96 -0.24 -1.27	14.19 -0.11 -2.05	12.89 -0.08 -1.77	10.08 -0.03 -2.39	14.08 -0.09 -1.51	15.17 -0.07 -1.72	30.51 -0.30 -0.47	30.75 -1.09 -0.79	28.41 -1.29 -0.98	31.73 -1.88 0.00	31.41 -1.31 0.00	30.43 -1.20 0.00	29.05 -1.34 -0.03	27.31 -1.12 -0.55	25.66 -1.06 -0.80	24.49 -0.97 -1.16	24.50 -0.91 -1.50	26.89 -0.83 -1.90	35.20 -1.54 -0.96	35.74 -1.81 -1.27	31.91 -1.61 -0.57	25.47 -1.30 -1.30	20.06 -0.91 -1.13	16.96 -0.59 -1.71
NEG WEST___LANCASTR 23811	18.72 0.29 -1.50	14.95 0.27 -2.43	13.58 0.28 -2.10	10.76 0.21 -2.83	14.77 0.32 -1.79	15.91 0.35 -2.04	31.78 0.88 -0.55	32.39 0.40 -0.93	29.89 0.00 -1.17	33.24 -0.37 0.00	32.98 0.26 0.00	31.83 0.19 0.00	30.48 0.09 -0.03	28.78 0.25 -0.66	27.11 0.23 -0.96	25.91 0.22 -1.38	25.91 0.21 -1.79	28.34 0.26 -2.27	36.89 -0.04 -1.15	37.55 -0.25 -1.52	33.37 -0.26 -0.68	26.90 -0.13 -1.55	21.18 -0.02 -1.35	17.95 0.08 -2.04
NEG_PENN_ALLEGHNY 23528	19.89 0.25 -2.71	16.83 0.21 -4.37	15.17 0.19 -3.79	12.94 0.12 -5.10	16.09 0.20 -3.22	17.44 0.24 -3.68	32.07 0.73 -0.99	33.45 0.71 -1.68	31.35 0.43 -2.20	34.08 0.47 0.00	33.34 0.62 0.00	32.17 0.54 0.00	30.94 0.52 -0.06	29.61 0.50 -1.24	28.20 0.49 -1.79	27.33 0.44 -2.59	27.66 0.41 -3.35	30.47 0.41 -4.24	38.46 0.54 -2.15	39.67 0.54 -2.85	34.69 0.46 -1.27	28.75 0.38 -2.90	22.65 0.28 -2.53	19.94 0.29 -3.82
NEG___GEN_MONROE 24207	17.86 -0.10 -1.04	13.86 -0.06 -1.67	12.61 -0.03 -1.45	9.66 -0.02 -1.95	13.87 -0.03 -1.23	14.94 0.01 -1.41	30.82 0.09 -0.38	31.48 -0.22 -0.64	29.04 -0.49 -0.81	32.87 -0.74 0.00	32.39 -0.33 0.00	31.45 -0.19 0.00	30.02 -0.36 -0.02	27.91 -0.42 -0.46	26.14 -0.44 -0.66	24.85 -0.41 -0.95	24.81 -0.33 -1.24	27.15 -0.23 -1.57	36.18 -0.39 -0.79	36.75 -0.58 -1.05	33.04 -0.39 -0.47	26.03 -0.51 -1.07	20.42 -0.36 -0.94	17.07 -0.17 -1.41
NEPA___ENERGY 23901	18.66 -0.05 -1.79	15.14 0.00 -2.89	13.74 0.04 -2.50	11.14 0.05 -3.37	14.84 0.05 -2.13	15.99 0.04 -2.43	31.10 0.09 -0.66	31.85 -0.31 -1.11	29.44 -0.72 -1.44	32.53 -1.08 0.00	32.16 -0.56 0.00	30.97 -0.67 0.00	29.76 -0.64 -0.04	28.23 -0.45 -0.81	26.70 -0.39 -1.17	25.63 -0.36 -1.69	25.69 -0.41 -2.19	28.12 -0.46 -2.77	36.25 -0.93 -1.40	37.05 -1.09 -1.86	32.77 -1.02 -0.83	26.76 -0.61 -1.89	21.12 -0.38 -1.66	18.14 -0.19 -2.50
NEVERSINK___HYD 23608	25.06 1.07 -7.07	24.40 0.73 -11.41	21.73 0.65 -9.88	21.48 0.46 -13.30	21.84 0.77 -8.41	23.92 0.80 -9.61	35.07 2.12 -2.60	37.51 2.08 -4.38	36.67 2.13 -5.83	36.03 2.42 0.00	35.01 2.29 0.00	33.91 2.28 0.00	32.77 2.25 -0.16	33.27 2.12 -3.29	32.69 2.02 -4.75	33.03 1.87 -6.85	34.33 1.77 -8.66	38.71 1.94 -10.96	44.05 2.72 -5.55	46.32 2.68 -7.36	38.61 2.37 -3.27	34.79 1.84 -7.48	27.90 1.51 -6.55	26.74 1.03 -9.88
NEWTON___FALLS_HYD 23847	0.10 -1.57 15.25	0.20 -1.19 10.86	0.40 -1.09 9.71	4.44 -0.74 2.55	6.48 -1.18 5.00	8.06 -1.19 4.27	13.90 -2.67 13.78	13.62 -2.51 14.92	15.50 -2.38 10.84	11.14 -2.42 20.04	11.93 -2.72 18.07	12.68 -2.85 16.11	13.53 -2.64 14.19	10.31 -2.59 14.96	0.10 -2.38 23.44	11.81 -2.29 10.21	0.10 -2.25 21.56	-4.70 -2.30 28.22	2.98 -2.97 29.83	2.75 -2.87 30.66	9.98 -2.74 20.25	2.75 -2.11 20.62	11.21 -1.63 7.00	-4.47 -1.36 18.94
NIAGARA_115E_LBMP 323715	17.78 -0.44 -1.29	14.09 -0.24 -2.09	12.80 -0.20 -1.81	10.04 -0.12 -2.43	13.96 -0.24 -1.54	15.06 -0.22 -1.76	30.07 -0.76 -0.48	30.18 -1.68 -0.80	27.91 -1.81 -1.00	31.09 -2.52 0.00	30.79 -1.93 0.00	29.80 -1.84 0.00	28.48 -1.91 -0.03	26.82 -1.62 -0.57	25.18 -1.55 -0.82	24.06 -1.43 -1.18	24.10 -1.34 -1.53	26.46 -1.29 -1.94	34.58 -2.18 -0.98	35.08 -2.50 -1.30	31.33 -2.21 -0.58	25.07 -1.73 -1.32	19.75 -1.25 -1.16	16.74 -0.84 -1.75
NIAGARA_115W_LBMP 323714	17.72 -0.49 -1.29	14.05 -0.28 -2.08	12.76 -0.24 -1.80	10.01 -0.14 -2.42	13.92 -0.28 -1.53	15.00 -0.27 -1.75	29.94 -0.88 -0.47	30.05 -1.80 -0.80	27.79 -1.92 -1.00	30.95 -2.66 0.00	30.63 -2.09 0.00	29.67 -1.96 0.00	28.35 -2.03 -0.03	26.68 -1.75 -0.57	25.08 -1.66 -0.82	23.96 -1.53 -1.18	24.00 -1.43 -1.53	26.33 -1.42 -1.93	34.40 -2.36 -0.98	34.93 -2.65 -1.30	31.17 -2.37 -0.58	24.96 -1.83 -1.32	19.69 -1.31 -1.16	16.69 -0.89 -1.74

NIAGARA_230_LBMP 323716	17.72 -0.47 -1.27	14.02 -0.28 -2.05	12.74 -0.24 -1.78	9.97 -0.14 -2.39	13.90 -0.28 -1.51	14.97 -0.27 -1.73	30.00 -0.82 -0.47	30.26 -1.58 -0.79	27.95 -1.75 -0.99	31.22 -2.39 0.00	30.86 -1.86 0.00	29.86 -1.77 0.00	28.57 -1.82 -0.03	26.86 -1.56 -0.56	25.25 -1.48 -0.81	24.11 -1.36 -1.16	24.12 -1.29 -1.51	26.46 -1.26 -1.91	34.63 -2.11 -0.97	35.16 -2.40 -1.28	31.39 -2.14 -0.57	25.12 -1.66 -1.30	19.81 -1.17 -1.14	16.76 -0.79 -1.72
NIAGARA____ 23760	17.73 -0.47 -1.28	14.04 -0.28 -2.07	12.76 -0.22 -1.79	10.00 -0.13 -2.41	13.92 -0.27 -1.52	15.00 -0.26 -1.74	30.00 -0.82 -0.47	30.20 -1.65 -0.79	27.90 -1.81 -1.00	31.12 -2.49 0.00	30.79 -1.93 0.00	29.83 -1.80 0.00	28.51 -1.88 -0.03	26.81 -1.62 -0.56	25.20 -1.53 -0.81	24.07 -1.41 -1.17	24.09 -1.34 -1.52	26.42 -1.32 -1.92	34.57 -2.18 -0.97	35.10 -2.47 -1.29	31.33 -2.21 -0.57	25.08 -1.71 -1.31	19.76 -1.23 -1.15	16.74 -0.82 -1.73
NINE_MILE_1 23575	16.99 -0.46 -0.52	12.77 -0.32 -0.84	11.63 -0.29 -0.73	8.50 -0.20 -0.98	12.93 -0.35 -0.62	13.86 -0.36 -0.71	29.57 -0.97 -0.19	30.38 -0.99 -0.32	28.16 -0.98 -0.42	32.43 -1.18 0.00	31.64 -1.08 0.00	30.59 -1.04 0.00	29.34 -1.03 -0.01	27.15 -0.95 -0.23	25.38 -0.88 -0.34	23.97 -0.83 -0.49	23.72 -0.81 -0.63	25.76 -0.85 -0.80	35.00 -1.18 -0.40	35.62 -1.20 -0.54	32.08 -1.12 -0.24	25.15 -0.87 -0.55	19.64 -0.67 -0.48	16.11 -0.44 -0.72
NINE_MILE_2 23744	16.99 -0.46 -0.52	12.77 -0.32 -0.84	11.63 -0.29 -0.72	8.50 -0.20 -0.97	12.93 -0.35 -0.62	13.86 -0.36 -0.70	29.57 -0.97 -0.19	30.38 -0.99 -0.32	28.15 -0.98 -0.41	32.47 -1.14 0.00	31.64 -1.08 0.00	30.59 -1.04 0.00	29.34 -1.03 -0.01	27.15 -0.95 -0.23	25.38 -0.88 -0.34	23.97 -0.83 -0.49	23.72 -0.81 -0.63	25.76 -0.85 -0.80	35.00 -1.18 -0.40	35.62 -1.20 -0.53	32.11 -1.09 -0.24	25.15 -0.87 -0.54	19.64 -0.67 -0.48	16.11 -0.44 -0.72
NM_CAPITAL____DRP 24208	28.00 0.51 -10.57	29.77 0.45 -17.07	26.40 0.43 -14.78	27.91 0.29 -19.89	25.75 0.52 -12.57	28.43 0.54 -14.37	35.32 1.09 -3.88	38.75 1.15 -6.54	38.36 1.12 -8.52	34.88 1.28 0.00	33.90 1.18 0.00	32.84 1.20 0.00	31.75 1.15 -0.23	33.73 1.06 -4.81	33.84 0.98 -6.94	35.28 0.95 -10.03	37.78 0.93 -12.94	43.26 1.06 -16.39	45.58 1.50 -8.29	48.76 1.49 -11.00	39.17 1.32 -4.89	37.65 0.99 -11.19	30.40 0.77 -9.79	31.07 0.47 -14.77
NM_CENTRAL____DRP 24181	17.61 -0.14 -0.82	13.55 -0.09 -1.39	12.34 -0.07 -1.21	8.88 -0.05 -1.21	13.20 -0.10 -0.64	14.21 -0.09 -0.79	30.73 -0.21 -0.59	31.66 -0.19 -0.79	29.28 -0.26 -0.82	33.79 -0.30 -0.49	32.93 -0.23 -0.44	31.77 -0.25 -0.39	30.48 -0.24 -0.36	28.32 -0.22 -0.68	26.72 -0.21 -1.01	24.36 -0.22 -0.27	24.68 -0.22 -0.99	27.34 -0.23 -1.76	36.76 -0.29 -1.27	37.49 -0.25 -1.46	33.48 -0.30 -0.81	26.45 -0.25 -1.23	20.42 -0.24 -0.81	17.16 -0.09 -1.43
NM_FRONTIER____DRP 24179	17.72 -0.49 -1.29	14.05 -0.28 -2.08	12.76 -0.24 -1.80	10.01 -0.14 -2.42	13.92 -0.28 -1.53	15.00 -0.27 -1.75	29.94 -0.88 -0.47	30.05 -1.80 -0.80	27.79 -1.92 -1.00	30.95 -2.66 0.00	30.63 -2.09 0.00	29.67 -1.96 0.00	28.35 -2.03 -0.03	26.68 -1.75 -0.57	25.08 -1.66 -0.82	23.96 -1.53 -1.18	24.00 -1.43 -1.53	26.33 -1.42 -1.93	34.40 -2.36 -0.98	34.93 -2.65 -1.30	31.17 -2.37 -0.58	24.96 -1.83 -1.32	19.69 -1.31 -1.16	16.69 -0.89 -1.74
NM_ST_REGIS____HYD 24053	0.46 -2.66 13.81	2.73 -1.94 7.58	2.65 -1.78 6.77	2.00 -1.20 4.52	2.65 -1.94 8.08	4.48 -2.03 7.01	16.75 -4.52 9.08	16.75 -4.41 9.90	17.31 -4.11 7.30	16.11 -4.47 13.03	16.29 -4.68 11.75	16.45 -4.71 10.47	16.63 -4.49 9.23	13.73 -4.26 9.87	6.26 -4.04 15.62	4.59 -3.72 16.00	0.29 -3.70 19.91	2.97 -4.00 18.85	11.01 -5.12 19.65	10.93 -5.08 20.27	14.97 -4.68 13.31	8.06 -3.67 13.75	12.11 -2.88 4.85	0.63 -2.44 12.77
NORTHPORT____1 23551	29.38 1.30 -11.15	29.49 0.89 -16.35	29.24 0.79 -17.25	29.20 0.56 -20.92	28.16 0.95 -14.55	27.23 0.95 -12.77	40.73 2.34 -8.05	42.25 2.21 -8.99	41.50 2.24 -10.54	40.96 2.62 -4.73	41.27 2.29 -6.26	39.50 2.34 -5.52	39.16 2.25 -6.56	38.09 2.12 -8.11	38.11 1.97 -10.22	38.97 1.87 -12.79	43.10 1.84 -17.36	46.41 1.88 -18.71	55.66 2.36 -17.52	53.77 2.43 -15.06	46.33 2.40 -10.96	42.14 1.86 -14.80	39.60 1.59 -18.17	34.26 1.24 -17.19
NORTHPORT____2 23552	29.38 1.30 -11.15	29.49 0.89 -16.35	29.24 0.79 -17.25	29.20 0.56 -20.92	28.16 0.95 -14.55	27.23 0.95 -12.77	40.73 2.34 -8.05	42.25 2.21 -8.99	41.50 2.24 -10.54	40.96 2.62 -4.73	41.27 2.29 -6.26	39.50 2.34 -5.52	39.16 2.25 -6.56	38.09 2.12 -8.11	38.11 1.97 -10.22	38.97 1.87 -12.79	43.10 1.84 -17.36	46.41 1.88 -18.71	55.66 2.36 -17.52	53.77 2.43 -15.06	46.33 2.40 -10.96	42.14 1.86 -14.80	39.60 1.59 -18.17	34.26 1.24 -17.19
NORTHPORT____3 23553	29.60 1.52 -11.15	29.67 1.07 -16.35	29.40 0.95 -17.25	29.31 0.66 -20.92	28.32 1.11 -14.55	27.44 1.15 -12.77	41.25 2.85 -8.05	42.93 2.89 -8.99	42.10 2.84 -10.54	41.63 3.30 -4.73	42.12 3.14 -6.26	40.26 3.10 -5.52	39.95 3.04 -6.56	38.82 2.84 -8.11	38.78 2.65 -10.22	39.60 2.50 -12.79	43.70 2.44 -17.36	47.08 2.56 -18.71	56.70 3.40 -17.52	54.75 3.41 -15.06	47.12 3.20 -10.96	42.75 2.47 -14.80	40.00 1.98 -18.17	34.45 1.43 -17.19
NORTHPORT____4 23650	29.60 1.52 -11.15	29.67 1.07 -16.35	29.40 0.95 -17.25	29.31 0.66 -20.92	28.32 1.11 -14.55	27.44 1.15 -12.77	41.25 2.85 -8.05	42.93 2.89 -8.99	42.10 2.84 -10.54	41.63 3.30 -4.73	42.12 3.14 -6.26	40.26 3.10 -5.52	39.95 3.04 -6.56	38.82 2.84 -8.11	38.78 2.65 -10.22	39.60 2.50 -12.79	43.70 2.44 -17.36	47.08 2.56 -18.71	56.70 3.40 -17.52	54.75 3.41 -15.06	47.12 3.20 -10.96	42.75 2.47 -14.80	40.00 1.98 -18.17	34.45 1.43 -17.19
NORTHPORT____IC 23718	29.38 1.30 -11.15	29.49 0.89 -16.35	29.24 0.79 -17.25	29.20 0.56 -20.92	28.16 0.95 -14.55	27.23 0.95 -12.77	40.73 2.34 -8.05	42.25 2.21 -8.99	41.50 2.24 -10.54	40.96 2.62 -4.73	41.27 2.29 -6.26	39.50 2.34 -5.52	39.16 2.25 -6.56	38.09 2.12 -8.11	38.11 1.97 -10.22	38.97 1.87 -12.79	43.10 1.84 -17.36	46.41 1.88 -18.71	55.66 2.36 -17.52	53.77 2.43 -15.06	46.33 2.40 -10.96	42.14 1.86 -14.80	39.60 1.59 -18.17	34.26 1.24 -17.19
NPX_GEN_1385_PROXY 323591	29.38 1.30 -11.15	29.47 0.87 -16.35	29.20 0.75 -17.25	29.16 0.52 -20.92	28.16 0.95 -14.55	27.15 0.87 -12.77	40.40 2.00 -8.05	41.94 1.89 -8.99	41.10 1.84 -10.54	40.25 1.91 -4.73	40.49 1.51 -6.26	38.80 1.64 -5.52	37.46 1.37 -5.73	37.26 1.28 -8.11	37.33 1.19 -10.22	38.24 1.14 -12.79	42.60 1.34 -17.36	46.00 1.47 -18.71	54.91 1.61 -17.52	53.26 1.92 -15.06	46.10 2.18 -10.96	41.68 1.40 -14.80	37.40 1.01 -16.55	34.07 1.04 -17.19
NPX_GEN_CSC 323557	29.46 1.39 -11.15	29.58 0.98 -16.35	29.33 0.88 -17.25	29.26 0.62 -20.92	28.25 1.04 -14.55	27.45 1.16 -12.77	41.07 2.67 -8.05	42.81 2.76 -8.99	41.96 2.70 -10.54	41.43 3.09 -4.73	41.96 2.98 -6.26	40.06 2.91 -5.52	39.83 2.91 -6.56	38.63 2.65 -8.11	38.60 2.46 -10.22	39.45 2.36 -12.79	43.63 2.37 -17.36	47.06 2.53 -18.71	56.66 3.36 -17.52	54.32 2.98 -15.06	46.73 2.80 -10.96	42.39 2.11 -14.80	39.86 1.85 -18.17	34.24 1.22 -17.19

NSINS_S_GLNS_FALLS 23858	28.96 0.88 -11.16	30.85 0.59 -18.01	27.35 0.56 -15.59	29.10 0.39 -20.99	26.60 0.67 -13.26	29.42 0.74 -15.16	36.57 2.12 -4.10	40.26 2.30 -6.90	39.97 2.21 -9.05	36.13 2.52 0.00	35.08 2.36 0.00	33.88 2.25 0.00	32.46 1.85 -0.25	34.61 1.64 -5.10	34.71 1.42 -7.36	36.12 1.24 -10.58	38.80 1.24 -13.66	44.70 1.60 -17.29	47.00 2.47 -8.75	50.42 2.54 -11.60	40.10 1.98 -5.16	38.96 1.68 -11.80	31.36 1.19 -10.33	32.23 0.82 -15.58
NUCOR_STEEL____DRP 24197	17.91 -0.02 -1.00	13.88 0.01 -1.62	12.62 0.02 -1.40	9.62 0.01 -1.89	13.87 0.01 -1.19	14.91 0.03 -1.36	30.84 0.12 -0.37	31.83 0.16 -0.62	29.49 -0.03 -0.80	33.57 -0.03 0.00	32.79 0.07 0.00	31.67 0.03 0.00	30.38 0.00 -0.02	28.32 0.00 -0.45	26.57 0.00 -0.65	25.22 -0.02 -0.94	25.12 0.00 -1.21	27.35 0.00 -1.54	36.63 0.07 -0.78	37.42 0.11 -1.03	33.45 0.03 -0.46	26.50 -0.03 -1.05	20.68 -0.08 -0.92	17.28 0.06 -1.38
NYISO_LBMP_REFERENCE 24008	16.92 0.00 0.00	12.25 0.00 0.00	11.20 0.00 0.00	7.72 0.00 0.00	12.66 0.00 0.00	13.52 0.00 0.00	30.35 0.00 0.00	31.05 0.00 0.00	28.72 0.00 0.00	33.61 0.00 0.00	32.72 0.00 0.00	31.64 0.00 0.00	30.36 0.00 0.00	27.87 0.00 0.00	25.92 0.00 0.00	24.31 0.00 0.00	23.91 0.00 0.00	25.81 0.00 0.00	35.78 0.00 0.00	36.28 0.00 0.00	32.96 0.00 0.00	25.48 0.00 0.00	19.84 0.00 0.00	15.83 0.00 0.00
NYPA_BRENTWD____GT 24164	29.60 1.52 -11.15	29.65 1.05 -16.35	29.40 0.95 -17.25	29.30 0.66 -20.92	28.32 1.11 -14.55	27.44 1.15 -12.77	41.22 2.82 -8.05	42.87 2.83 -8.99	42.02 2.76 -10.54	41.53 3.19 -4.73	41.96 2.98 -6.26	40.13 2.97 -5.52	39.83 2.91 -6.56	38.65 2.68 -8.11	38.63 2.49 -10.22	39.48 2.38 -12.79	43.61 2.34 -17.36	46.80 2.27 -18.71	56.12 2.83 -17.52	54.17 2.83 -15.06	46.73 2.80 -10.96	42.62 2.34 -14.80	39.94 1.92 -18.17	34.42 1.39 -17.19
NYPA_GOWANUS____GT5 24156	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NYPA_GOWANUS____GT6 24157	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34
NYPA_HARLEM__RVR__GT1 24160	26.31 1.27 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.50 0.52 -15.26	23.19 0.89 -9.64	25.35 0.81 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.53 2.30 -6.52	36.32 2.72 0.01	35.36 2.65 0.01	34.29 2.66 0.01	33.17 2.64 -0.17	34.02 2.48 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.52 2.14 -12.57	44.89 2.76 -6.36	47.46 2.76 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	28.98 1.63 -7.51	28.34 1.17 -11.34
NYPA_HARLEM__RVR__GT2 24161	26.31 1.27 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.50 0.52 -15.26	23.19 0.89 -9.64	25.35 0.81 -11.02	35.41 2.09 -2.97	38.27 2.21 -5.01	37.53 2.30 -6.52	36.32 2.72 0.01	35.36 2.65 0.01	34.29 2.66 0.01	33.17 2.64 -0.17	34.02 2.48 -3.67	33.53 2.31 -5.30	34.15 2.19 -7.66	35.93 2.10 -9.92	40.52 2.14 -12.57	44.89 2.76 -6.36	47.46 2.76 -8.43	39.41 2.70 -3.74	36.11 2.06 -8.57	28.98 1.63 -7.51	28.34 1.17 -11.34
NYPA_KENT____GT 24152	26.26 1.22 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.38 0.84 -11.02	35.48 2.15 -2.98	38.37 2.30 -5.02	37.60 2.36 -6.53	36.41 2.79 -0.01	35.45 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.22 2.23 -7.67	36.00 2.15 -9.94	40.62 2.22 -12.58	45.08 2.93 -6.36	50.05 2.94 -10.83	42.81 2.77 -7.08	36.20 2.14 -8.58	29.02 1.67 -7.51	28.33 1.16 -11.34
NYPA_POUCH1____GT 24155	26.26 1.22 -8.12	26.18 0.83 -13.09	23.25 0.72 -11.34	23.48 0.49 -15.26	23.16 0.85 -9.64	25.34 0.80 -11.02	35.39 2.06 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.24 2.62 -0.01	35.31 2.58 -0.01	34.27 2.62 -0.01	33.16 2.61 -0.19	34.01 2.45 -3.69	33.52 2.28 -5.32	34.14 2.16 -7.67	35.92 2.08 -9.94	40.57 2.17 -12.58	45.08 2.93 -6.36	51.75 2.94 -12.53	44.90 2.70 -9.24	36.17 2.11 -8.58	29.00 1.65 -7.51	28.33 1.16 -11.34
NYPA_VERNON____GT2 24162	26.25 1.20 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.37 2.30 -5.02	37.62 2.38 -6.53	36.41 2.79 -0.01	35.48 2.75 -0.01	34.40 2.75 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.22 2.23 -7.67	36.00 2.15 -9.94	40.62 2.22 -12.58	45.01 2.86 -6.36	48.28 2.87 -9.13	40.62 2.73 -4.93	36.17 2.11 -8.58	29.00 1.65 -7.51	28.33 1.16 -11.34
NYPA_VERNON____GT3 24163	26.25 1.20 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.37 2.30 -5.02	37.62 2.38 -6.53	36.41 2.79 -0.01	35.48 2.75 -0.01	34.40 2.75 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.22 2.23 -7.67	36.00 2.15 -9.94	40.62 2.22 -12.58	45.01 2.86 -6.36	48.28 2.87 -9.13	40.62 2.73 -4.93	36.17 2.11 -8.58	29.00 1.65 -7.51	28.33 1.16 -11.34
NYPA__ASTORIA_CC1 323568	26.24 1.20 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.37 2.30 -5.02	37.60 2.36 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.07 2.51 -3.69	33.58 2.33 -5.32	34.19 2.21 -7.67	35.97 2.13 -9.94	40.59 2.19 -12.58	44.97 2.83 -6.36	47.51 2.79 -8.44	39.69 2.73 -4.00	36.17 2.11 -8.58	29.00 1.65 -7.51	28.33 1.16 -11.34
NYPA__ASTORIA_CC2 323569	26.24 1.20 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.37 2.30 -5.02	37.60 2.36 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.07 2.51 -3.69	33.58 2.33 -5.32	34.19 2.21 -7.67	35.97 2.13 -9.94	40.59 2.19 -12.58	44.97 2.83 -6.36	47.51 2.79 -8.44	39.69 2.73 -4.00	36.17 2.11 -8.58	29.00 1.65 -7.51	28.33 1.16 -11.34
NYPA__HOLTSVILL 23794	29.63 1.56 -11.15	29.70 1.10 -16.35	29.45 1.00 -17.25	29.34 0.70 -20.92	28.37 1.16 -14.55	27.53 1.24 -12.77	41.31 2.91 -8.05	43.03 2.98 -8.99	42.16 2.90 -10.54	41.66 3.33 -4.73	42.15 3.17 -6.26	40.29 3.13 -5.52	40.01 3.10 -6.56	38.82 2.84 -8.11	38.78 2.65 -10.22	39.60 2.50 -12.79	43.75 2.49 -17.36	47.16 2.63 -18.71	56.77 3.47 -17.52	54.61 3.27 -15.06	47.06 3.13 -10.96	42.67 2.39 -14.80	40.00 1.98 -18.17	34.38 1.36 -17.19

NYPY____HELLGATE_GT1 24158	26.31	26.23	23.29	23.50	23.19	25.35	35.41	38.27	37.53	36.32	35.36	34.29	33.17	34.02	33.53	34.15	35.93	40.52	44.89	47.46	39.41	36.11	28.98	28.34
	1.27	0.88	0.76	0.52	0.89	0.81	2.09	2.21	2.30	2.72	2.65	2.66	2.64	2.48	2.31	2.19	2.10	2.14	2.76	2.76	2.70	2.06	1.63	1.17
	-8.12	-13.09	-11.34	-15.26	-9.64	-11.02	-2.97	-5.01	-6.52	0.01	0.01	0.01	-0.17	-3.67	-5.30	-7.66	-9.92	-12.57	-6.36	-8.43	-3.74	-8.57	-7.51	-11.34
NYPY____HELLGATE_GT2 24159	26.31	26.23	23.29	23.50	23.19	25.35	35.41	38.27	37.53	36.32	35.36	34.29	33.17	34.02	33.53	34.15	35.93	40.52	44.89	47.46	39.41	36.11	28.98	28.34
	1.27	0.88	0.76	0.52	0.89	0.81	2.09	2.21	2.30	2.72	2.65	2.66	2.64	2.48	2.31	2.19	2.10	2.14	2.76	2.76	2.70	2.06	1.63	1.17
	-8.12	-13.09	-11.34	-15.26	-9.64	-11.02	-2.97	-5.01	-6.52	0.01	0.01	0.01	-0.17	-3.67	-5.30	-7.66	-9.92	-12.57	-6.36	-8.43	-3.74	-8.57	-7.51	-11.34
NYS_BARGE___HYD 23848	17.96	14.18	12.89	10.06	14.08	15.17	30.54	30.78	28.43	31.73	31.44	30.47	29.08	27.33	25.65	24.48	24.51	26.90	35.23	35.77	31.94	25.49	20.08	16.96
	-0.22	-0.10	-0.07	-0.03	-0.08	-0.05	-0.27	-1.06	-1.26	-1.88	-1.28	-1.17	-1.30	-1.09	-1.06	-0.97	-0.88	-0.80	-1.50	-1.78	-1.58	-1.27	-0.89	-0.57
	-1.26	-2.03	-1.76	-2.37	-1.50	-1.71	-0.46	-0.78	-0.98	0.00	0.00	0.00	-0.03	-0.55	-0.79	-1.15	-1.49	-1.89	-0.95	-1.27	-0.56	-1.29	-1.13	-1.70
O.H._GEN_BRUCE 24063	17.97	14.30	13.01	10.30	14.10	15.20	25.95	27.00	26.47	25.55	24.75	24.95	26.38	24.45	24.09	24.53	24.56	26.91	32.95	33.63	27.83	25.05	20.18	17.16
	-0.37	-0.22	-0.17	-0.09	-0.20	-0.20	-0.58	-1.24	-1.46	-2.02	-1.47	-1.45	-1.49	-1.25	-1.17	-1.09	-1.05	-1.06	-1.79	-2.00	-1.81	-1.35	-0.95	-0.62
	-1.42	-2.27	-1.98	-2.67	-1.64	-1.88	3.82	2.81	0.78	6.04	6.50	5.23	2.49	2.16	0.66	-1.32	-1.71	-2.16	1.04	0.65	3.32	-0.93	-1.29	-1.95
OAK ORCHARD___HYD 24046	17.76	13.78	12.54	9.59	13.78	14.80	30.54	31.25	28.86	32.67	32.13	31.19	29.80	27.73	26.00	24.74	24.70	27.00	36.03	36.63	32.90	25.97	20.37	17.04
	-0.19	-0.12	-0.09	-0.06	-0.10	-0.11	-0.18	-0.43	-0.66	-0.94	-0.59	-0.44	-0.58	-0.59	-0.57	-0.51	-0.43	-0.36	-0.54	-0.69	-0.53	-0.56	-0.40	-0.19
	-1.02	-1.65	-1.43	-1.93	-1.22	-1.39	-0.38	-0.63	-0.80	0.00	0.00	0.00	-0.02	-0.45	-0.65	-0.95	-1.22	-1.55	-0.78	-1.04	-0.46	-1.06	-0.93	-1.40
OCC_CHEM___DRP 24175	17.76	14.08	12.79	10.03	13.95	15.03	30.03	30.15	27.88	31.05	30.76	29.77	28.44	26.79	25.16	24.03	24.07	26.44	34.51	35.04	31.27	25.04	19.75	16.74
	-0.46	-0.26	-0.21	-0.12	-0.25	-0.24	-0.79	-1.71	-1.84	-2.56	-1.96	-1.87	-1.94	-1.64	-1.58	-1.46	-1.36	-1.32	-2.25	-2.54	-2.27	-1.76	-1.25	-0.84
	-1.29	-2.08	-1.80	-2.43	-1.53	-1.75	-0.47	-0.80	-1.00	0.00	0.00	0.00	-0.03	-0.57	-0.82	-1.18	-1.53	-1.94	-0.98	-1.30	-0.58	-1.32	-1.16	-1.75
OLIN_CORP_DRP 24177	17.82	14.12	12.84	10.07	14.00	15.09	30.13	30.31	28.01	31.19	30.89	29.93	28.60	26.91	25.29	24.14	24.18	26.56	34.69	35.23	31.44	25.15	19.82	16.80
	-0.41	-0.23	-0.18	-0.11	-0.22	-0.20	-0.70	-1.55	-1.72	-2.42	-1.83	-1.71	-1.79	-1.53	-1.45	-1.36	-1.27	-1.21	-2.08	-2.36	-2.11	-1.66	-1.19	-0.79
	-1.30	-2.11	-1.82	-2.45	-1.55	-1.77	-0.48	-0.81	-1.01	0.00	0.00	0.00	-0.03	-0.57	-0.82	-1.19	-1.54	-1.96	-0.99	-1.31	-0.58	-1.33	-1.17	-1.76
OLIN_CORP_DSASP 323712	17.76	14.08	12.79	10.03	13.95	15.03	30.03	30.15	27.88	31.05	30.76	29.77	28.44	26.79	25.16	24.03	24.07	26.44	34.51	35.04	31.27	25.04	19.75	16.74
	-0.46	-0.26	-0.21	-0.12	-0.25	-0.24	-0.79	-1.71	-1.84	-2.56	-1.96	-1.87	-1.94	-1.64	-1.58	-1.46	-1.36	-1.32	-2.25	-2.54	-2.27	-1.76	-1.25	-0.84
	-1.29	-2.08	-1.80	-2.43	-1.53	-1.75	-0.47	-0.80	-1.00	0.00	0.00	0.00	-0.03	-0.57	-0.82	-1.18	-1.53	-1.94	-0.98	-1.30	-0.58	-1.32	-1.16	-1.75
ONEIDA_HERK_LFGE 323681	17.52	13.51	12.31	7.24	11.74	12.81	32.13	33.17	30.29	36.56	35.16	33.67	32.23	29.67	28.69	22.47	24.65	29.29	39.67	40.38	35.69	28.15	20.85	18.14
	0.00	-0.02	-0.03	-0.02	-0.01	0.07	0.15	0.34	0.29	0.57	0.29	0.13	0.18	0.03	0.05	0.02	0.05	0.13	0.36	0.47	0.33	0.23	0.18	0.06
	-0.60	-1.29	-1.15	0.46	0.91	0.78	-1.63	-1.77	-1.28	-2.38	-2.14	-1.91	-1.68	-1.77	-2.72	1.86	-0.69	-3.35	-3.54	-3.63	-2.40	-2.44	-0.83	-2.25
ONONDAGA_REF_OCCRA 23987	17.89	13.89	12.63	9.29	13.53	14.57	30.99	32.01	29.62	34.00	33.14	31.98	30.65	28.58	26.98	24.77	25.07	27.74	37.13	37.87	33.79	26.78	20.72	17.48
	-0.02	0.00	0.00	0.00	-0.01	0.00	0.03	0.09	-0.03	-0.03	0.03	0.00	-0.03	0.00	0.00	-0.02	-0.02	-0.03	0.04	0.04	0.00	-0.05	-0.08	0.03
	-0.98	-1.64	-1.43	-1.57	-0.88	-1.05	-0.61	-0.86	-0.93	-0.42	-0.38	-0.34	-0.32	-0.71	-1.06	-0.49	-1.19	-1.95	-1.31	-1.56	-0.83	-1.36	-0.95	-1.62
ONONDAGA___COGEN 23986	17.78	13.77	12.52	9.18	13.43	14.46	30.82	31.79	29.38	33.75	32.90	31.75	30.43	28.33	26.73	24.57	24.84	27.46	36.83	37.55	33.53	26.57	20.55	17.33
	-0.08	-0.05	-0.04	-0.03	-0.06	-0.05	-0.12	-0.09	-0.23	-0.27	-0.20	-0.22	-0.24	-0.22	-0.21	-0.20	-0.19	-0.21	-0.21	-0.22	-0.23	-0.20	-0.20	-0.05
	-0.94	-1.57	-1.36	-1.48	-0.83	-1.00	-0.59	-0.82	-0.89	-0.41	-0.37	-0.33	-0.31	-0.68	-1.02	-0.45	-1.13	-1.86	-1.26	-1.49	-0.80	-1.30	-0.91	-1.54
ONTARIO___LFGE 23819	18.21	14.28	12.99	10.06	14.23	15.34	31.46	32.45	29.92	33.85	33.18	32.08	30.72	28.73	26.97	25.66	25.58	27.91	37.13	37.90	33.80	26.87	20.99	17.63
	0.09	0.10	0.12	0.09	0.14	0.19	0.67	0.65	0.26	0.24	0.46	0.44	0.33	0.34	0.29	0.24	0.24	0.28	0.43	0.40	0.30	0.15	0.06	0.16
	-1.20	-1.94	-1.68	-2.26	-1.43	-1.63	-0.44	-0.74	-0.94	0.00	0.00	0.00	-0.03	-0.53	-0.77	-1.11	-1.43	-1.81	-0.92	-1.22	-0.54	-1.24	-1.08	-1.64
ORANGEVILLE_WT_PWR 323706	18.51	14.84	13.47	10.74	14.62	15.79	31.34	31.95	29.51	32.84	32.46	31.42	30.03	28.29	26.61	25.43	25.43	27.88	36.43	37.10	32.99	26.44	20.80	17.66
	0.03	0.09	0.10	0.09	0.11	0.16	0.42	-0.06	-0.34	-0.77	-0.26	-0.22	-0.36	-0.22	-0.23	-0.22	-0.22	-0.13	-0.47	-0.65	-0.63	-0.54	-0.36	-0.16
	-1.55	-2.51	-2.17	-2.92	-1.85	-2.11	-0.57	-0.96	-1.14	0.00	0.00	0.00	-0.03	-0.64	-0.93	-1.34	-1.74	-2.20	-1.11	-1.48	-0.66	-1.50	-1.31	-1.98
OSWEGATCHIE___HYD 24044	0.10	0.20	0.40	4.44	6.48	8.06	13.90	13.62	15.50	11.14	11.93	12.68	13.53	10.31	0.10	11.81	0.10	-4.70	2.98	2.75	9.98	2.75	11.21	-4.47
	-1.57	-1.19	-1.09	-0.74	-1.18	-1.19	-2.67	-2.51	-2.38	-2.42	-2.72	-2.85	-2.64	-2.59	-2.38	-2.29	-2.25	-2.30	-2.97	-2.87	-2.74	-2.11	-1.63	-1.36
	15.25	10.86	9.71	2.55	5.00	4.27	13.78	14.92	10.84	20.04	18.07	16.11	14.19	14.96	23.44	10.21	21.56	28.22	29.83	30.66	20.25	20.62	7.00	18.94
OSWEGO___5 23606	17.18	12.98	11.82	8.70	13.11	14.06	29.87	30.71	28.45	32.73	31.90	30.85	29.58	27.41	25.63	24.23	24.01	26.09	35.35	35.99	32.41	25.44	19.87	16.34
	-0.34	-0.23	-0.21	-0.15	-0.27	-0.27	-0.70	-0.71	-0.75	-0.87	-0.82	-0.79	-0.79	-0.72	-0.67	-0.63	-0.62	-0.64	-0.89	-0.91	-0.82	-0.66	-0.52	-0.32
	-0.60	-0.96	-0.83	-1.12	-0.71	-0.81	-0.22	-0.37	-0.48	0.00	0.00	0.00	-0.01	-0.27	-0.39	-0.56	-0.72	-0.92	-0.46	-0.62	-0.27	-0.63	-0.55	-0.83

OSWEGO___6 23613	17.18 -0.34 -0.60	12.98 -0.23 -0.96	11.82 -0.21 -0.83	8.70 -0.15 -1.12	13.11 -0.27 -0.71	14.06 -0.27 -0.81	29.87 -0.70 -0.22	30.71 -0.71 -0.37	28.45 -0.75 -0.48	32.73 -0.87 0.00	31.90 -0.82 0.00	30.85 -0.79 0.00	29.58 -0.79 -0.01	27.41 -0.72 -0.27	25.63 -0.67 -0.39	24.23 -0.63 -0.56	24.01 -0.62 -0.72	26.09 -0.64 -0.92	35.35 -0.89 -0.46	35.99 -0.91 -0.62	32.41 -0.82 -0.27	25.44 -0.66 -0.63	19.87 -0.52 -0.55	16.34 -0.32 -0.83
OUTOKUMPU-AB___DRP 24206	18.24 0.00 -1.32	14.45 0.07 -2.13	13.13 0.09 -1.84	10.28 0.08 -2.48	14.32 0.09 -1.57	15.45 0.14 -1.79	31.02 0.18 -0.48	31.31 -0.56 -0.82	28.99 -0.75 -1.02	32.26 -1.35 0.00	32.00 -0.72 0.00	31.00 -0.63 0.00	29.60 -0.79 -0.03	27.86 -0.59 -0.58	26.16 -0.60 -0.83	24.98 -0.53 -1.20	25.01 -0.45 -1.56	27.43 -0.36 -1.97	35.85 -0.93 -1.00	36.41 -1.20 -1.33	32.46 -1.09 -0.59	25.93 -0.89 -1.35	20.43 -0.59 -1.18	17.26 -0.35 -1.78
OXBOW___ 24026	18.04 -0.19 -1.31	14.28 -0.07 -2.11	12.98 -0.04 -1.82	10.16 -0.02 -2.46	14.15 -0.06 -1.55	15.26 -0.03 -1.77	30.58 -0.24 -0.48	30.81 -1.06 -0.81	28.50 -1.23 -1.01	31.76 -1.85 0.00	31.48 -1.24 0.00	30.47 -1.17 0.00	29.11 -1.27 -0.03	27.38 -1.06 -0.57	25.73 -1.01 -0.82	24.58 -0.92 -1.19	24.61 -0.84 -1.54	27.00 -0.77 -1.96	35.30 -1.47 -0.99	35.81 -1.78 -1.31	31.96 -1.58 -0.58	25.54 -1.27 -1.34	20.14 -0.87 -1.17	17.03 -0.57 -1.76
OXY_CHEM_DSASP 323612	17.76 -0.46 -1.29	14.08 -0.26 -2.08	12.79 -0.21 -1.80	10.03 -0.12 -2.43	13.95 -0.25 -1.53	15.03 -0.24 -1.75	30.03 -0.79 -0.47	30.15 -1.71 -0.80	27.88 -1.84 -1.00	31.05 -2.56 0.00	30.76 -1.96 0.00	29.77 -1.87 0.00	28.44 -1.94 -0.03	26.79 -1.64 -0.57	25.16 -1.58 -0.82	24.03 -1.46 -1.18	24.07 -1.36 -1.53	26.44 -1.32 -1.94	34.51 -2.25 -0.98	35.04 -2.54 -1.30	31.27 -2.27 -0.58	25.04 -1.76 -1.32	19.75 -1.25 -1.16	16.74 -0.84 -1.75
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.76 -0.46 -1.29	14.08 -0.26 -2.08	12.79 -0.21 -1.80	10.03 -0.12 -2.43	13.95 -0.25 -1.53	15.03 -0.24 -1.75	30.03 -0.79 -0.47	30.15 -1.71 -0.80	27.88 -1.84 -1.00	31.05 -2.56 0.00	30.76 -1.96 0.00	29.77 -1.87 0.00	28.44 -1.94 -0.03	26.79 -1.64 -0.57	25.16 -1.58 -0.82	24.03 -1.46 -1.18	24.07 -1.36 -1.53	26.44 -1.32 -1.94	34.51 -2.25 -0.98	35.04 -2.54 -1.30	31.27 -2.27 -0.58	25.04 -1.76 -1.32	19.75 -1.25 -1.16	16.74 -0.84 -1.75
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.26 1.22 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.34 0.80 -11.02	35.35 2.03 -2.97	38.21 2.14 -5.01	37.48 2.24 -6.52	36.22 2.62 0.01	35.30 2.58 0.01	34.22 2.59 0.01	33.11 2.58 -0.17	33.94 2.40 -3.67	33.45 2.23 -5.30	34.08 2.11 -7.66	35.86 2.03 -9.92	40.47 2.09 -12.57	44.82 2.68 -6.36	47.36 2.65 -8.43	39.31 2.60 -3.74	36.06 2.01 -8.57	28.94 1.59 -7.51	28.31 1.14 -11.34
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.31 1.27 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.19 0.89 -9.64	25.36 0.82 -11.02	35.44 2.12 -2.97	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.56 2.33 -5.30	34.17 2.21 -7.66	35.96 2.13 -9.92	40.57 2.19 -12.57	44.96 2.83 -6.36	47.54 2.83 -8.43	39.48 2.77 -3.74	36.16 2.11 -8.57	29.02 1.67 -7.51	28.37 1.20 -11.34
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.68 0.30 -1.45	14.88 0.28 -2.34	13.50 0.28 -2.03	10.66 0.21 -2.73	14.71 0.32 -1.73	15.86 0.37 -1.97	31.79 0.91 -0.53	32.36 0.40 -0.90	29.90 0.06 -1.13	32.24 -0.37 0.00	32.98 0.26 0.00	31.89 0.25 0.00	30.51 0.12 -0.03	28.75 0.25 -0.64	27.07 0.23 -0.92	25.85 0.22 -1.33	25.87 0.24 -1.72	28.30 0.31 -2.18	36.88 0.00 -1.10	37.52 -0.22 -1.46	33.38 -0.23 -0.65	26.81 -0.15 -1.49	21.10 -0.04 -1.30	17.86 0.06 -1.96
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.29 1.15 -8.22	26.31 0.80 -13.27	23.38 0.69 -11.49	23.67 0.49 -15.46	23.23 0.80 -9.77	25.51 0.82 -11.17	35.58 2.21 -3.02	38.28 2.14 -5.09	37.75 2.41 -6.62	36.33 2.72 0.00	35.43 2.71 0.00	34.32 2.69 0.00	33.18 2.64 -0.18	34.02 2.42 -3.73	33.46 2.15 -5.39	34.22 2.14 -7.77	36.07 2.10 -10.06	40.77 2.22 -12.74	45.20 2.97 -6.45	47.91 3.08 -8.55	39.53 2.77 -3.80	36.36 2.19 -8.70	29.08 1.63 -7.61	28.39 1.08 -11.48
PEEKSKILL___ 23653	26.00 0.96 -8.11	26.00 0.66 -13.09	23.11 0.58 -11.34	23.38 0.40 -15.26	22.99 0.68 -9.64	25.23 0.69 -11.02	35.18 1.85 -2.98	37.91 1.83 -5.02	37.17 1.92 -6.52	35.83 2.22 0.00	34.91 2.19 0.00	33.85 2.21 0.00	32.73 2.19 -0.18	33.58 2.03 -3.68	33.12 1.89 -5.31	33.77 1.80 -7.66	35.58 1.74 -9.93	40.19 1.81 -12.57	44.54 2.40 -6.36	47.15 2.43 -8.44	38.96 2.24 -3.75	35.81 1.76 -8.58	28.70 1.35 -7.51	28.06 0.90 -11.33
PGE MADISON___WINDPWR 24146	20.88 1.17 -2.79	17.56 0.81 -4.51	15.84 0.74 -3.90	13.48 0.51 -5.25	16.84 0.86 -3.32	18.42 1.11 -3.79	34.11 2.73 -1.02	35.86 3.08 -1.73	33.62 2.64 -2.26	37.21 3.60 0.00	35.80 3.07 0.00	34.29 2.66 0.00	33.06 2.64 -0.06	31.37 2.23 -1.27	29.88 2.13 -1.84	28.97 2.02 -2.65	29.30 1.96 -3.43	32.38 2.22 -4.34	41.38 3.40 -2.20	42.82 3.63 -2.91	37.32 3.07 -1.30	30.68 2.24 -2.96	24.18 1.75 -2.59	20.98 1.24 -3.91
PIERCEFIELD___HYD 23852	0.39 -2.57 13.96	2.45 -1.87 7.92	2.40 -1.72 7.07	2.21 -1.17 4.35	3.00 -1.87 7.79	4.80 -1.96 6.76	16.41 -4.40 9.54	16.34 -4.32 10.40	17.01 -4.05 7.66	15.52 -4.37 13.72	15.74 -4.61 12.37	15.99 -4.62 11.03	16.30 -4.34 9.72	13.34 -4.15 10.38	5.59 -3.94 16.39	5.22 -3.65 15.44	0.19 -3.63 20.08	2.10 -3.92 19.79	10.07 -5.04 20.66	9.97 -5.01 21.30	14.35 -4.61 14.00	7.45 -3.59 14.43	11.99 -2.78 5.07	0.10 -2.34 13.39
PINELAWN_CC_1 323563	29.55 1.47 -11.15	29.63 1.03 -16.35	29.37 0.92 -17.25	29.28 0.64 -20.92	28.30 1.09 -14.55	27.40 1.11 -12.77	41.19 2.79 -8.05	42.84 2.80 -8.99	42.02 2.76 -10.54	41.53 3.19 -4.73	41.96 2.98 -6.26	40.10 2.94 -5.52	39.80 2.89 -6.56	38.68 2.70 -8.11	38.65 2.51 -10.22	39.48 2.38 -12.79	43.34 2.08 -17.36	46.64 2.12 -18.71	56.09 2.79 -17.52	54.17 2.83 -15.06	46.63 2.70 -10.96	42.62 2.34 -14.80	39.94 1.92 -18.17	34.38 1.36 -17.19
PJM_GEN_HTP_PROXY 323702	26.13 1.10 -8.11	26.09 0.75 -13.09	23.19 0.66 -11.34	23.45 0.46 -15.26	23.11 0.80 -9.64	25.34 0.80 -11.02	35.42 2.09 -2.98	38.22 2.14 -5.02	37.42 2.18 -6.53	36.20 2.59 0.00	35.24 2.52 0.00	34.17 2.53 0.00	33.06 2.52 -0.18	33.91 2.37 -3.68	33.43 2.20 -5.31	34.03 2.06 -7.66	35.82 1.98 -9.93	40.45 2.07 -12.57	44.83 2.68 -6.36	47.40 2.68 -8.44	39.25 2.54 -3.75	36.02 1.96 -8.58	28.88 1.53 -7.51	28.21 1.04 -11.33
PJM_GEN_KEystone 24065	22.01 0.34 -4.74	20.17 0.26 -7.66	18.07 0.25 -6.63	16.83 0.18 -8.92	18.60 0.29 -5.64	20.25 0.28 -6.45	32.85 0.76 -1.74	34.55 0.56 -2.94	32.87 0.35 -3.81	33.91 0.30 0.00	33.28 0.56 0.00	32.14 0.50 0.00	30.98 0.52 -0.10	30.60 0.59 -2.15	29.56 0.55 -3.10	29.29 0.51 -4.47	30.19 0.48 -5.81	33.63 0.47 -7.35	39.93 0.43 -3.72	41.57 0.36 -4.93	35.49 0.33 -2.19	30.85 0.36 -5.02	24.57 0.34 -4.39	22.71 0.25 -6.62

PJM_GEN_NEPTUNE_PROXY 323594	27.89 1.29 -9.68	27.92 0.89 -14.77	26.38 0.79 -14.39	26.46 0.56 -18.18	25.77 0.94 -12.17	26.40 0.96 -11.92	38.34 2.40 -5.59	40.55 2.42 -7.07	39.73 2.41 -8.60	38.87 2.82 -2.44	38.60 2.65 -3.23	37.14 2.66 -2.85	36.44 2.61 -3.47	36.28 2.45 -5.97	36.04 2.28 -7.84	36.78 2.16 -10.31	39.75 2.08 -13.76	43.72 2.17 -15.74	50.72 2.83 -12.12	51.00 2.87 -11.85	43.14 2.70 -7.47	39.36 2.09 -11.79	34.56 1.71 -13.01	31.39 1.20 -14.35
PJM_GEN_VFT_PROXY 323633	26.10 1.07 -8.11	26.07 0.72 -13.09	23.17 0.64 -11.34	23.43 0.45 -15.26	23.09 0.79 -9.64	25.31 0.77 -11.02	35.36 2.03 -2.98	38.12 2.05 -5.02	37.37 2.13 -6.53	36.13 2.52 0.00	35.18 2.46 0.00	34.13 2.50 0.00	33.03 2.49 -0.18	33.89 2.34 -3.68	33.41 2.18 -5.31	34.01 2.04 -7.66	35.77 1.94 -9.93	40.38 1.99 -12.57	44.68 2.54 -6.36	47.29 2.58 -8.44	39.15 2.44 -3.75	35.97 1.91 -8.58	28.86 1.51 -7.51	28.18 1.01 -11.33
PLEASANTVLY___LBMP 24000	26.27 0.91 -8.43	26.49 0.62 -13.62	23.54 0.56 -11.79	23.98 0.39 -15.87	23.36 0.67 -10.03	25.66 0.68 -11.46	35.20 1.76 -3.10	38.04 1.77 -5.22	37.30 1.78 -6.80	35.69 2.08 0.00	34.75 2.03 0.00	33.66 2.03 0.00	32.55 2.00 -0.19	33.60 1.90 -3.84	33.22 1.76 -5.54	33.95 1.65 -7.99	35.83 1.60 -10.33	40.57 1.68 -13.07	44.65 2.26 -6.62	47.30 2.25 -8.77	38.98 2.11 -3.90	36.03 1.63 -8.93	28.92 1.27 -7.81	28.47 0.85 -11.78
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.09 1.00 -8.17	26.13 0.69 -13.19	23.23 0.62 -11.42	23.52 0.42 -15.37	23.11 0.73 -9.72	25.35 0.73 -11.10	35.29 1.94 -3.00	38.07 1.96 -5.06	37.28 1.98 -6.58	35.93 2.32 0.00	35.01 2.29 0.00	33.91 2.28 0.00	32.79 2.25 -0.18	33.69 2.12 -3.71	33.24 1.97 -5.36	33.90 1.87 -7.73	35.70 1.79 -10.01	40.37 1.88 -12.67	44.70 2.50 -6.41	47.32 2.54 -8.50	39.08 2.34 -3.78	35.93 1.81 -8.65	28.80 1.39 -7.57	28.20 0.95 -11.41
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.61 1.05 -8.64	26.92 0.72 -13.94	23.92 0.65 -12.07	24.42 0.45 -16.25	23.71 0.77 -10.27	26.03 0.77 -11.74	35.55 2.03 -3.17	38.39 1.99 -5.35	37.84 2.04 -7.09	35.93 2.32 0.00	34.95 2.23 0.00	33.91 2.28 0.00	32.77 2.22 -0.19	33.98 2.12 -4.00	33.66 1.97 -5.77	34.48 1.85 -8.33	36.25 1.77 -10.57	41.09 1.88 -13.39	45.17 2.61 -6.78	47.84 2.58 -8.98	39.30 2.34 -4.00	36.42 1.81 -9.14	29.29 1.45 -8.00	28.89 1.00 -12.06
POLETTI____ 23519	26.15 1.12 -8.11	26.12 0.77 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.34 0.80 -11.02	35.39 2.06 -2.98	38.22 2.14 -5.02	37.42 2.18 -6.53	36.20 2.59 0.00	35.24 2.52 0.00	34.17 2.53 0.00	33.06 2.52 -0.18	33.91 2.37 -3.68	33.43 2.20 -5.31	34.03 2.06 -7.66	35.82 1.98 -9.93	40.40 2.01 -12.57	44.75 2.61 -6.36	47.36 2.65 -8.44	39.22 2.50 -3.75	36.02 1.96 -8.58	28.90 1.55 -7.51	28.22 1.06 -11.33
PORT_JEFF_3 23555	29.67 1.59 -11.15	29.73 1.13 -16.35	29.47 1.02 -17.25	29.35 0.70 -20.92	28.40 1.19 -14.55	27.56 1.27 -12.77	41.37 2.98 -8.05	43.09 3.05 -8.99	42.22 2.96 -10.54	41.77 3.43 -4.73	42.25 3.27 -6.26	40.38 3.23 -5.52	40.10 3.19 -6.56	38.90 2.93 -8.11	38.86 2.72 -10.22	39.67 2.58 -12.79	43.82 2.56 -17.36	47.26 2.73 -18.71	56.84 3.54 -17.52	54.71 3.37 -15.06	47.16 3.23 -10.96	42.75 2.47 -14.80	40.04 2.02 -18.17	34.42 1.39 -17.19
PORT_JEFF_4 23616	29.67 1.59 -11.15	29.73 1.13 -16.35	29.47 1.02 -17.25	29.35 0.70 -20.92	28.40 1.19 -14.55	27.56 1.27 -12.77	41.37 2.98 -8.05	43.09 3.05 -8.99	42.22 2.96 -10.54	41.77 3.43 -4.73	42.25 3.27 -6.26	40.38 3.23 -5.52	40.10 3.19 -6.56	38.90 2.93 -8.11	38.86 2.72 -10.22	39.67 2.58 -12.79	43.82 2.56 -17.36	47.26 2.73 -18.71	56.84 3.54 -17.52	54.71 3.37 -15.06	47.16 3.23 -10.96	42.75 2.47 -14.80	40.04 2.02 -18.17	34.42 1.39 -17.19
PORT_JEFF_IC 23713	29.70 1.62 -11.15	29.75 1.15 -16.35	29.49 1.04 -17.25	29.36 0.72 -20.92	28.43 1.22 -14.55	27.59 1.30 -12.77	41.46 3.06 -8.05	43.18 3.14 -8.99	42.30 3.04 -10.54	41.83 3.50 -4.73	42.35 3.37 -6.26	40.48 3.32 -5.52	40.20 3.28 -6.56	38.99 3.01 -8.11	38.94 2.80 -10.22	39.75 2.65 -12.79	43.92 2.65 -17.36	47.37 2.84 -18.71	56.91 3.61 -17.52	54.79 3.45 -15.06	47.29 3.36 -10.96	42.83 2.55 -14.80	40.09 2.08 -18.17	34.45 1.43 -17.19
PPL PILGRIM_ST_GT1 24216	29.60 1.52 -11.15	29.65 1.05 -16.35	29.40 0.95 -17.25	29.30 0.66 -20.92	28.32 1.11 -14.55	27.44 1.15 -12.77	41.22 2.82 -8.05	42.87 2.83 -8.99	42.02 2.76 -10.54	41.53 3.19 -4.73	41.96 2.98 -6.26	40.13 2.97 -5.52	39.83 2.91 -6.56	38.65 2.68 -8.11	38.63 2.49 -10.22	39.48 2.38 -12.79	43.61 2.34 -17.36	46.80 2.27 -18.71	56.12 2.83 -17.52	54.17 2.83 -15.06	46.73 2.80 -10.96	42.62 2.34 -14.80	39.94 1.92 -18.17	34.42 1.39 -17.19
PPL PILGRIM_ST_GT2 24217	29.60 1.52 -11.15	29.65 1.05 -16.35	29.40 0.95 -17.25	29.30 0.66 -20.92	28.32 1.11 -14.55	27.44 1.15 -12.77	41.22 2.82 -8.05	42.87 2.83 -8.99	42.02 2.76 -10.54	41.53 3.19 -4.73	41.96 2.98 -6.26	40.13 2.97 -5.52	39.83 2.91 -6.56	38.65 2.68 -8.11	38.63 2.49 -10.22	39.48 2.38 -12.79	43.61 2.34 -17.36	46.80 2.27 -18.71	56.12 2.83 -17.52	54.17 2.83 -15.06	46.73 2.80 -10.96	42.62 2.34 -14.80	39.94 1.92 -18.17	34.42 1.39 -17.19
PPL_SHRM_GT3 24213	29.48 1.40 -11.15	29.59 0.99 -16.35	29.35 0.90 -17.25	29.26 0.62 -20.92	28.26 1.05 -14.55	27.45 1.16 -12.77	41.07 2.67 -8.05	42.81 2.76 -8.99	41.96 2.70 -10.54	41.43 3.09 -4.73	41.96 2.98 -6.26	40.06 2.91 -5.52	39.80 2.89 -6.56	38.63 2.65 -8.11	38.60 2.46 -10.22	39.45 2.36 -12.79	43.63 2.37 -17.36	47.06 2.53 -18.71	56.66 3.36 -17.52	54.35 3.01 -15.06	46.76 2.84 -10.96	42.42 2.14 -14.80	39.86 1.85 -18.17	34.24 1.22 -17.19
PPL_SHRM_GT4 24214	29.48 1.40 -11.15	29.59 0.99 -16.35	29.35 0.90 -17.25	29.26 0.62 -20.92	28.26 1.05 -14.55	27.45 1.16 -12.77	41.07 2.67 -8.05	42.81 2.76 -8.99	41.96 2.70 -10.54	41.43 3.09 -4.73	41.96 2.98 -6.26	40.06 2.91 -5.52	39.80 2.89 -6.56	38.63 2.65 -8.11	38.60 2.46 -10.22	39.45 2.36 -12.79	43.63 2.37 -17.36	47.06 2.53 -18.71	56.66 3.36 -17.52	54.35 3.01 -15.06	46.76 2.84 -10.96	42.42 2.14 -14.80	39.86 1.85 -18.17	34.24 1.22 -17.19
PROJECT___ORANGE 1 24174	17.64 -0.12 -0.83	13.58 -0.07 -1.41	12.37 -0.06 -1.23	8.93 -0.05 -1.25	13.24 -0.09 -0.67	14.25 -0.08 -0.82	30.75 -0.18 -0.59	31.69 -0.15 -0.79	29.31 -0.23 -0.83	33.81 -0.27 -0.47	32.95 -0.20 -0.42	31.82 -0.19 -0.38	30.50 -0.21 -0.35	28.35 -0.19 -0.67	26.74 -0.18 -1.00	24.41 -0.20 -0.30	24.72 -0.19 -1.01	27.37 -0.21 -1.76	36.79 -0.25 -1.26	37.52 -0.22 -1.46	33.50 -0.26 -0.80	26.48 -0.23 -1.23	20.45 -0.22 -0.82	17.20 -0.06 -1.44
PROJECT___ORANGE 2 24166	17.64 -0.12 -0.83	13.58 -0.07 -1.41	12.37 -0.06 -1.23	8.93 -0.05 -1.25	13.24 -0.09 -0.67	14.25 -0.08 -0.82	30.75 -0.18 -0.59	31.69 -0.15 -0.79	29.31 -0.23 -0.83	33.81 -0.27 -0.47	32.95 -0.20 -0.42	31.82 -0.19 -0.38	30.50 -0.21 -0.35	28.35 -0.19 -0.67	26.74 -0.18 -1.00	24.41 -0.20 -0.30	24.72 -0.19 -1.01	27.37 -0.21 -1.76	36.79 -0.25 -1.26	37.52 -0.22 -1.46	33.50 -0.26 -0.80	26.48 -0.23 -1.23	20.45 -0.22 -0.82	17.20 -0.06 -1.44

PYRITES___HYD 24023	0.51 -2.57 13.85	2.70 -1.89 7.66	2.63 -1.72 6.84	2.07 -1.17 4.48	2.78 -1.87 8.01	4.62 -1.95 6.95	16.82 -4.34 9.18	16.85 -4.19 10.01	17.40 -3.93 7.38	16.25 -4.17 13.19	16.35 -4.48 11.89	16.48 -4.55 10.60	16.74 -4.28 9.34	13.75 -4.12 9.99	6.24 -3.89 15.80	4.86 -3.57 15.87	0.42 -3.54 19.95	2.93 -3.82 19.06	11.10 -4.79 19.88	11.06 -4.72 20.51	15.11 -4.38 13.47	8.13 -3.44 13.90	12.24 -2.70 4.90	0.58 -2.34 12.91
RAMAPO___LBMP 323565	25.56 0.83 -7.80	25.41 0.56 -12.60	22.60 0.49 -10.91	22.75 0.35 -14.68	22.54 0.60 -9.28	24.72 0.59 -10.60	34.82 1.61 -2.87	37.50 1.61 -4.83	36.58 1.61 -6.26	35.49 1.88 0.00	34.58 1.86 0.00	33.50 1.87 0.00	32.41 1.88 -0.17	33.18 1.79 -3.53	32.68 1.66 -5.10	33.22 1.56 -7.35	34.97 1.51 -9.56	39.46 1.55 -12.10	43.94 2.04 -6.12	46.46 2.07 -8.12	38.48 1.91 -3.61	35.24 1.50 -8.26	28.26 1.19 -7.23	27.52 0.79 -10.90
RANKINE____ 23646	18.49 0.15 -1.41	14.71 0.17 -2.28	13.35 0.18 -1.98	10.52 0.14 -2.66	14.55 0.20 -1.68	15.70 0.26 -1.92	31.44 0.58 -0.52	31.93 0.00 -0.88	29.55 -0.26 -1.09	32.84 -0.77 0.00	32.59 -0.13 0.00	31.54 -0.09 0.00	30.12 -0.27 -0.03	28.37 -0.11 -0.62	26.68 -0.13 -0.89	25.50 -0.10 -1.29	25.50 -0.07 -1.67	27.95 0.03 -2.11	36.49 -0.36 -1.07	37.08 -0.62 -1.42	33.03 -0.56 -0.63	26.43 -0.48 -1.44	20.81 -0.30 -1.26	17.61 -0.13 -1.90
RAVENSWOOD_GT2_1 24244	26.15 1.12 -8.11	26.12 0.77 -13.09	23.22 0.68 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.09 2.55 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.86 2.72 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.90 1.55 -7.51	28.24 1.08 -11.33
RAVENSWOOD_GT2_2 24245	26.15 1.12 -8.11	26.12 0.77 -13.09	23.22 0.68 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.09 2.55 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.86 2.72 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.90 1.55 -7.51	28.24 1.08 -11.33
RAVENSWOOD_GT2_3 24246	26.17 1.13 -8.11	26.12 0.77 -13.09	23.22 0.68 -11.34	23.46 0.48 -15.26	23.13 0.82 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.28 2.21 -5.02	37.51 2.27 -6.53	36.26 2.65 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.97 2.42 -3.68	33.49 2.25 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.50 2.12 -12.57	44.90 2.76 -6.36	47.47 2.76 -8.44	39.32 2.60 -3.75	36.07 2.01 -8.58	28.92 1.57 -7.51	28.24 1.08 -11.33
RAVENSWOOD_GT2_4 24247	26.17 1.13 -8.11	26.12 0.77 -13.09	23.22 0.68 -11.34	23.46 0.48 -15.26	23.13 0.82 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.28 2.21 -5.02	37.51 2.27 -6.53	36.26 2.65 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.97 2.42 -3.68	33.49 2.25 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.50 2.12 -12.57	44.90 2.76 -6.36	47.47 2.76 -8.44	39.32 2.60 -3.75	36.07 2.01 -8.58	28.92 1.57 -7.51	28.24 1.08 -11.33
RAVENSWOOD_GT3_1 24248	26.15 1.12 -8.11	26.12 0.77 -13.09	23.22 0.68 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.09 2.55 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.86 2.72 -6.36	47.47 2.76 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.90 1.55 -7.51	28.24 1.08 -11.33
RAVENSWOOD_GT3_2 24249	26.15 1.12 -8.11	26.12 0.77 -13.09	23.22 0.68 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.09 2.55 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.86 2.72 -6.36	47.47 2.76 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.90 1.55 -7.51	28.24 1.08 -11.33
RAVENSWOOD_GT3_3 24250	26.17 1.13 -8.11	26.13 0.78 -13.09	23.23 0.69 -11.34	23.46 0.48 -15.26	23.13 0.82 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.31 2.24 -5.02	37.51 2.27 -6.53	36.26 2.65 0.00	35.34 2.62 0.00	34.26 2.62 0.00	33.15 2.61 -0.18	33.97 2.42 -3.68	33.49 2.25 -5.31	34.11 2.14 -7.66	35.89 2.06 -9.93	40.50 2.12 -12.57	44.90 2.76 -6.36	47.51 2.79 -8.44	39.35 2.64 -3.75	36.10 2.04 -8.58	28.94 1.59 -7.51	28.25 1.09 -11.33
RAVENSWOOD_GT3_4 24251	26.17 1.13 -8.11	26.13 0.78 -13.09	23.23 0.69 -11.34	23.46 0.48 -15.26	23.13 0.82 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.31 2.24 -5.02	37.51 2.27 -6.53	36.26 2.65 0.00	35.34 2.62 0.00	34.26 2.62 0.00	33.15 2.61 -0.18	33.97 2.42 -3.68	33.49 2.25 -5.31	34.11 2.14 -7.66	35.89 2.06 -9.93	40.50 2.12 -12.57	44.90 2.76 -6.36	47.51 2.79 -8.44	39.35 2.64 -3.75	36.10 2.04 -8.58	28.94 1.59 -7.51	28.25 1.09 -11.33
RAVENSWOOD_GT_1 23729	26.25 1.20 -8.12	26.18 0.83 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.37 2.30 -5.02	37.62 2.38 -6.53	36.41 2.79 -0.01	35.48 2.75 -0.01	34.40 2.75 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.22 2.23 -7.67	36.00 2.15 -9.94	40.62 2.22 -12.58	45.01 2.86 -6.36	48.28 2.87 -9.13	40.62 2.73 -4.93	36.17 2.11 -8.58	29.00 1.65 -7.51	28.33 1.16 -11.34
RAVENSWOOD_GT_10 24258	26.15 1.12 -8.11	26.12 0.77 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.27 2.55 0.00	34.20 2.56 0.00	33.09 2.55 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.84 2.01 -9.93	40.48 2.09 -12.57	44.86 2.72 -6.36	47.44 2.72 -8.44	39.26 2.57 -3.73	36.05 1.99 -8.58	28.90 1.55 -7.51	28.22 1.06 -11.33
RAVENSWOOD_GT_11 24259	26.15 1.12 -8.11	26.12 0.77 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.27 2.55 0.00	34.20 2.56 0.00	33.09 2.55 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.84 2.01 -9.93	40.48 2.09 -12.57	44.86 2.72 -6.36	47.44 2.72 -8.44	39.26 2.57 -3.73	36.05 1.99 -8.58	28.90 1.55 -7.51	28.22 1.06 -11.33
RAVENSWOOD_GT_4 24252	26.13 1.10 -8.10	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.46 -15.26	23.11 0.80 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.45 2.21 -6.53	36.19 2.59 0.01	35.27 2.55 0.01	34.19 2.56 0.01	33.08 2.55 -0.17	33.91 2.37 -3.67	33.43 2.20 -5.31	34.05 2.09 -7.66	35.84 2.01 -9.92	40.45 2.07 -12.57	44.83 2.68 -6.36	47.97 2.72 -8.97	39.81 2.57 -4.27	36.05 1.99 -8.58	28.90 1.55 -7.51	28.22 1.06 -11.32

RAVENSWOOD_GT_5 24254	26.13 1.10 -8.10	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.46 -15.26	23.11 0.80 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.45 2.21 -6.53	36.19 2.59 0.01	35.27 2.55 0.01	34.19 2.56 0.01	33.08 2.55 -0.17	33.91 2.37 -3.67	33.43 2.20 -5.31	34.05 2.09 -7.66	35.84 2.01 -9.92	40.45 2.07 -12.57	44.83 2.68 -6.36	47.97 2.72 -8.97	39.81 2.57 -4.27	36.05 1.99 -8.58	28.90 1.55 -7.51	28.22 1.06 -11.32
RAVENSWOOD_GT_6 24253	26.13 1.10 -8.10	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.46 -15.26	23.11 0.80 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.45 2.21 -6.53	36.19 2.59 0.01	35.27 2.55 0.01	34.19 2.56 0.01	33.08 2.55 -0.17	33.91 2.37 -3.67	33.43 2.20 -5.31	34.05 2.09 -7.66	35.84 2.01 -9.92	40.45 2.07 -12.57	44.83 2.68 -6.36	47.97 2.72 -8.97	39.81 2.57 -4.27	36.05 1.99 -8.58	28.90 1.55 -7.51	28.22 1.06 -11.32
RAVENSWOOD_GT_7 24255	26.13 1.10 -8.10	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.46 -15.26	23.11 0.80 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.45 2.21 -6.53	36.19 2.59 0.01	35.27 2.55 0.01	34.19 2.56 0.01	33.08 2.55 -0.17	33.91 2.37 -3.67	33.43 2.20 -5.31	34.05 2.09 -7.66	35.84 2.01 -9.92	40.45 2.07 -12.57	44.83 2.68 -6.36	47.97 2.72 -8.97	39.81 2.57 -4.27	36.05 1.99 -8.58	28.90 1.55 -7.51	28.22 1.06 -11.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.15 1.12 -8.11	26.12 0.77 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.27 2.55 0.00	34.20 2.56 0.00	33.09 2.55 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.84 2.01 -9.93	40.48 2.09 -12.57	44.86 2.72 -6.36	47.44 2.72 -8.44	39.26 2.57 -3.73	36.05 1.99 -8.58	28.90 1.55 -7.51	28.22 1.06 -11.33
RAVENSWOOD_GT_9 24257	26.15 1.12 -8.11	26.12 0.77 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.27 2.55 0.00	34.20 2.56 0.00	33.09 2.55 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.84 2.01 -9.93	40.48 2.09 -12.57	44.86 2.72 -6.36	47.44 2.72 -8.44	39.26 2.57 -3.73	36.05 1.99 -8.58	28.90 1.55 -7.51	28.22 1.06 -11.33
RAVENSWOOD___1 23533	26.24 1.20 -8.12	26.16 0.82 -13.09	23.25 0.72 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.38 0.84 -11.02	35.51 2.19 -2.98	38.37 2.30 -5.02	37.60 2.36 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.07 2.51 -3.69	33.58 2.33 -5.32	34.19 2.21 -7.67	35.97 2.13 -9.94	40.59 2.19 -12.58	45.01 2.86 -6.36	47.55 2.83 -8.44	39.69 2.73 -4.00	36.17 2.11 -8.58	29.00 1.65 -7.51	28.31 1.14 -11.34
RAVENSWOOD___2 23534	26.24 1.20 -8.12	26.16 0.82 -13.09	23.25 0.72 -11.34	23.48 0.50 -15.26	23.16 0.85 -9.64	25.38 0.84 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.60 2.36 -6.53	36.37 2.76 -0.01	35.41 2.68 -0.01	34.33 2.69 -0.01	33.22 2.67 -0.19	34.07 2.51 -3.69	33.58 2.33 -5.32	34.19 2.21 -7.67	35.97 2.13 -9.94	40.59 2.19 -12.58	44.97 2.83 -6.36	47.55 2.83 -8.44	39.69 2.73 -4.00	36.15 2.09 -8.58	28.98 1.63 -7.51	28.31 1.14 -11.34
RAVENSWOOD___3 23535	26.15 1.12 -8.11	26.12 0.77 -13.09	23.22 0.68 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.09 2.55 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.86 2.72 -6.36	47.47 2.76 -8.44	39.32 2.60 -3.75	36.05 1.99 -8.58	28.92 1.57 -7.51	28.24 1.08 -11.33
RAVENSWOOD___4 23820	26.23 1.18 -8.12	26.16 0.82 -13.09	23.25 0.72 -11.34	23.48 0.49 -15.26	23.16 0.85 -9.64	25.38 0.84 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.41 2.68 -0.01	34.33 2.69 -0.01	33.22 2.67 -0.19	34.06 2.51 -3.69	33.55 2.31 -5.32	34.17 2.19 -7.67	35.95 2.10 -9.94	40.56 2.17 -12.58	44.97 2.83 -6.36	46.86 2.83 -7.75	38.78 2.73 -3.08	36.15 2.09 -8.58	28.98 1.63 -7.51	28.31 1.14 -11.34
RCPL_TRUST___DRP 24196	26.15 1.12 -8.11	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.86 2.72 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.90 1.55 -7.51	28.22 1.06 -11.33
RENSSELAER___COGEN 23796	27.83 0.47 -10.44	29.53 0.43 -16.85	26.19 0.40 -14.59	27.64 0.28 -19.63	25.57 0.49 -12.41	28.20 0.50 -14.18	35.18 1.00 -3.83	38.54 1.02 -6.46	38.17 1.03 -8.42	34.78 1.18 0.00	33.80 1.08 0.00	32.74 1.11 0.00	31.65 1.06 -0.23	33.59 0.97 -4.75	33.68 0.91 -6.85	35.09 0.87 -9.91	37.54 0.86 -12.78	42.94 0.96 -16.18	45.33 1.36 -8.19	48.51 1.38 -10.85	39.01 1.22 -4.83	37.43 0.92 -11.04	30.22 0.71 -9.66	30.83 0.43 -14.57
REVERE_CPPR_DRP 24186	17.80 0.29 -0.59	13.58 0.18 -1.15	12.38 0.17 -1.02	7.99 0.12 -0.15	12.59 0.20 0.28	13.67 0.31 0.16	32.14 0.73 -1.07	33.19 0.93 -1.21	30.48 0.80 -0.96	36.25 1.21 -1.43	34.93 0.91 -1.29	33.48 0.70 -1.15	32.14 0.76 -1.02	29.60 0.56 -1.17	28.23 0.52 -1.79	23.89 0.49 0.90	25.11 0.50 -0.70	28.80 0.62 -2.37	39.13 1.04 -2.31	39.87 1.16 -2.43	35.47 0.96 -1.55	27.88 0.69 -1.71	21.07 0.52 -0.71	17.84 0.33 -1.67
RIVERBAY____ 323610	26.31 1.27 -8.12	26.23 0.88 -13.09	23.29 0.76 -11.34	23.51 0.53 -15.26	23.19 0.89 -9.64	25.36 0.82 -11.02	35.44 2.12 -2.97	38.30 2.24 -5.01	37.56 2.33 -6.52	36.36 2.76 0.01	35.40 2.68 0.01	34.31 2.69 0.01	33.20 2.67 -0.17	34.05 2.51 -3.67	33.56 2.33 -5.30	34.17 2.21 -7.66	35.96 2.13 -9.92	40.57 2.19 -12.57	44.96 2.83 -6.36	47.54 2.83 -8.43	39.48 2.77 -3.74	36.16 2.11 -8.57	29.02 1.67 -7.51	28.37 1.20 -11.34
ROCHESTER_9_IC 23652	17.81 -0.14 -1.02	13.80 -0.10 -1.65	12.55 -0.07 -1.43	9.60 -0.05 -1.92	13.80 -0.08 -1.21	14.84 -0.07 -1.39	30.60 -0.12 -0.37	31.34 -0.34 -0.63	28.94 -0.57 -0.80	32.77 -0.84 0.00	32.26 -0.46 0.00	31.32 -0.32 0.00	29.90 -0.49 -0.02	27.81 -0.50 -0.45	26.08 -0.49 -0.65	24.83 -0.41 -0.94	24.79 -0.33 -1.22	27.10 -0.26 -1.54	36.13 -0.43 -0.78	36.73 -0.58 -1.03	33.03 -0.39 -0.46	26.04 -0.48 -1.05	20.44 -0.32 -0.92	17.08 -0.14 -1.39
ROSETON___1 23587	25.91 0.86 -8.13	25.96 0.59 -13.12	23.08 0.53 -11.36	23.38 0.36 -15.29	22.95 0.62 -9.66	25.19 0.62 -11.05	34.97 1.64 -2.98	37.73 1.64 -5.03	36.92 1.66 -6.54	35.56 1.95 0.00	34.62 1.90 0.00	33.53 1.90 0.00	32.42 1.88 -0.18	33.34 1.79 -3.69	32.91 1.66 -5.32	33.55 1.56 -7.68	35.37 1.51 -9.95	39.99 1.57 -12.60	44.27 2.11 -6.38	46.84 2.10 -8.46	38.70 1.98 -3.76	35.61 1.53 -8.60	28.56 1.19 -7.53	27.99 0.81 -11.35

ROSETON___2 23588	25.91 0.86 -8.13	25.96 0.59 -13.12	23.08 0.53 -11.36	23.38 0.36 -15.29	22.95 0.62 -9.66	25.19 0.62 -11.05	34.97 1.64 -2.98	37.73 1.64 -5.03	36.92 1.66 -6.54	35.56 1.95 0.00	34.62 1.90 0.00	33.53 1.90 0.00	32.42 1.88 -0.18	33.34 1.79 -3.69	32.91 1.66 -5.32	33.55 1.56 -7.68	35.37 1.51 -9.95	39.99 1.57 -12.60	44.27 2.11 -6.38	46.84 2.10 -8.46	38.70 1.98 -3.76	35.61 1.53 -8.60	28.56 1.19 -7.53	27.99 0.81 -11.35
RUSSELL___1 23602	17.89 -0.05 -1.02	13.85 -0.05 -1.65	12.60 -0.02 -1.43	9.63 -0.02 -1.92	13.86 -0.01 -1.21	14.89 -0.01 -1.39	30.78 0.06 -0.37	31.56 -0.12 -0.63	29.11 -0.40 -0.80	33.00 -0.60 0.00	32.49 -0.23 0.00	31.54 -0.09 0.00	30.14 -0.24 -0.02	28.01 -0.31 -0.45	26.26 -0.31 -0.65	24.98 -0.27 -0.94	24.96 -0.17 -1.22	27.28 -0.08 -1.54	36.45 -0.11 -0.78	37.02 -0.29 -1.04	33.29 -0.13 -0.46	26.25 -0.28 -1.05	20.58 -0.18 -0.92	17.19 -0.03 -1.39
RUSSELL___2 23532	17.89 -0.05 -1.02	13.85 -0.05 -1.65	12.60 -0.02 -1.43	9.63 -0.02 -1.92	13.86 -0.01 -1.21	14.89 -0.01 -1.39	30.78 0.06 -0.37	31.56 -0.12 -0.63	29.11 -0.40 -0.80	33.00 -0.60 0.00	32.49 -0.23 0.00	31.54 -0.09 0.00	30.14 -0.24 -0.02	28.01 -0.31 -0.45	26.26 -0.31 -0.65	24.98 -0.27 -0.94	24.96 -0.17 -1.22	27.28 -0.08 -1.54	36.45 -0.11 -0.78	37.02 -0.29 -1.04	33.29 -0.13 -0.46	26.25 -0.28 -1.05	20.58 -0.18 -0.92	17.19 -0.03 -1.39
RUSSELL___3 23549	17.89 -0.05 -1.02	13.85 -0.05 -1.65	12.60 -0.02 -1.43	9.63 -0.02 -1.92	13.86 -0.01 -1.21	14.89 -0.01 -1.39	30.78 0.06 -0.37	31.56 -0.12 -0.63	29.11 -0.40 -0.80	33.00 -0.60 0.00	32.49 -0.23 0.00	31.54 -0.09 0.00	30.14 -0.24 -0.02	28.01 -0.31 -0.45	26.26 -0.31 -0.65	24.98 -0.27 -0.94	24.96 -0.17 -1.22	27.28 -0.08 -1.54	36.45 -0.11 -0.78	37.02 -0.29 -1.04	33.29 -0.13 -0.46	26.25 -0.28 -1.05	20.58 -0.18 -0.92	17.19 -0.03 -1.39
RUSSELL___4 23556	17.89 -0.05 -1.02	13.85 -0.05 -1.65	12.60 -0.02 -1.43	9.63 -0.02 -1.92	13.86 -0.01 -1.21	14.89 -0.01 -1.39	30.78 0.06 -0.37	31.56 -0.12 -0.63	29.11 -0.40 -0.80	33.00 -0.60 0.00	32.49 -0.23 0.00	31.54 -0.09 0.00	30.14 -0.24 -0.02	28.01 -0.31 -0.45	26.26 -0.31 -0.65	24.98 -0.27 -0.94	24.96 -0.17 -1.22	27.28 -0.08 -1.54	36.45 -0.11 -0.78	37.02 -0.29 -1.04	33.29 -0.13 -0.46	26.25 -0.28 -1.05	20.58 -0.18 -0.92	17.19 -0.03 -1.39
RUSSELL___STATION 23914	17.89 -0.05 -1.02	13.85 -0.05 -1.65	12.60 -0.02 -1.43	9.63 -0.02 -1.92	13.86 -0.01 -1.21	14.89 -0.01 -1.39	30.78 0.06 -0.37	31.56 -0.12 -0.63	29.11 -0.40 -0.80	33.00 -0.60 0.00	32.49 -0.23 0.00	31.54 -0.09 0.00	30.14 -0.24 -0.02	28.01 -0.31 -0.45	26.26 -0.31 -0.65	24.98 -0.27 -0.94	24.96 -0.17 -1.22	27.28 -0.08 -1.54	36.45 -0.11 -0.78	37.02 -0.29 -1.04	33.29 -0.13 -0.46	26.25 -0.28 -1.05	20.58 -0.18 -0.92	17.19 -0.03 -1.39
S SALMON___HYD 24043	17.62 -0.32 -1.02	13.92 -0.24 -1.92	12.67 -0.21 -1.69	8.18 -0.15 -0.61	12.29 -0.25 0.12	13.38 -0.22 -0.08	31.34 -0.55 -1.54	32.28 -0.56 -1.79	29.60 -0.60 -1.48	34.99 -0.57 -1.96	33.77 -0.72 -1.77	32.42 -0.79 -1.57	31.03 -0.73 -1.40	28.84 -0.72 -1.70	27.83 -0.67 -2.59	22.64 -0.63 1.04	24.50 -0.62 -1.21	28.76 -0.62 -3.57	38.39 -0.72 -3.33	39.17 -0.65 -3.54	34.56 -0.63 -2.22	27.51 -0.54 -2.57	20.66 -0.36 -1.17	18.18 -0.24 -2.58
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.28 -0.02 -1.37	14.51 0.05 -2.21	13.18 0.07 -1.92	10.36 0.06 -2.58	14.36 0.06 -1.63	15.49 0.11 -1.86	31.07 0.21 -0.50	31.47 -0.43 -0.85	29.08 -0.69 -1.06	32.40 -1.21 0.00	32.10 -0.62 0.00	31.07 -0.57 0.00	29.69 -0.70 -0.03	27.96 -0.50 -0.60	26.29 -0.49 -0.86	25.09 -0.46 -1.24	25.11 -0.41 -1.61	27.55 -0.31 -2.04	35.95 -0.86 -1.03	36.56 -1.09 -1.37	32.58 -0.99 -0.61	26.05 -0.82 -1.39	20.53 -0.53 -1.22	17.35 -0.32 -1.84
SELKIRK___I 23801	27.73 0.49 -10.31	29.31 0.42 -16.65	25.99 0.38 -14.41	27.39 0.26 -19.40	25.38 0.46 -12.26	28.00 0.47 -14.01	35.17 1.03 -3.79	38.46 1.02 -6.38	38.08 1.03 -8.33	34.78 1.18 0.00	33.80 1.08 0.00	32.74 1.11 0.00	31.68 1.09 -0.23	33.57 1.00 -4.70	33.63 0.93 -6.78	34.97 0.87 -9.79	37.39 0.86 -12.62	42.75 0.96 -15.98	45.19 1.32 -8.09	48.35 1.34 -10.72	38.92 1.18 -4.77	37.30 0.92 -10.91	30.10 0.71 -9.55	30.69 0.46 -14.40
SELKIRK___II 23799	27.74 0.49 -10.32	29.33 0.42 -16.66	26.00 0.38 -14.43	27.40 0.26 -19.42	25.39 0.46 -12.27	28.02 0.47 -14.03	35.14 1.00 -3.79	38.47 1.02 -6.39	38.06 1.00 -8.34	34.75 1.14 0.00	33.80 1.08 0.00	32.74 1.11 0.00	31.65 1.06 -0.23	33.54 0.97 -4.70	33.61 0.91 -6.79	34.98 0.87 -9.80	37.40 0.86 -12.63	42.74 0.93 -16.00	45.16 1.29 -8.10	48.32 1.30 -10.73	38.92 1.18 -4.77	37.31 0.92 -10.92	30.11 0.71 -9.56	30.71 0.46 -14.41
SENECA OSWGO___HYD 24041	17.43 -0.29 -0.79	13.43 -0.18 -1.36	12.22 -0.17 -1.19	8.70 -0.12 -1.10	12.99 -0.22 -0.54	13.98 -0.22 -0.68	30.45 -0.55 -0.65	31.40 -0.50 -0.84	28.98 -0.57 -0.84	33.53 -0.67 -0.59	32.63 -0.62 -0.54	31.51 -0.60 -0.48	30.19 -0.61 -0.44	28.04 -0.56 -0.74	26.50 -0.52 -1.10	23.96 -0.49 -0.14	24.38 -0.48 -0.96	27.13 -0.52 -1.83	36.52 -0.64 -1.39	37.24 -0.62 -1.57	33.27 -0.59 -0.90	26.25 -0.51 -1.29	20.21 -0.44 -0.80	17.07 -0.22 -1.46
SENECA___ENERGY 23797	17.73 -0.25 -1.06	13.81 -0.16 -1.72	12.56 -0.12 -1.49	9.64 -0.08 -2.00	13.79 -0.14 -1.26	14.84 -0.12 -1.44	30.59 -0.15 -0.39	31.53 -0.19 -0.66	29.19 -0.37 -0.84	33.11 -0.50 0.00	32.43 -0.30 0.00	31.35 -0.29 0.00	30.02 -0.36 -0.02	28.04 -0.31 -0.48	26.30 -0.31 -0.69	24.98 -0.32 -0.99	24.87 -0.31 -1.28	27.13 -0.31 -1.62	36.21 -0.39 -0.82	36.93 -0.43 -1.09	32.98 -0.46 -0.48	26.17 -0.41 -1.11	20.45 -0.36 -0.97	17.10 -0.19 -1.46
SHOEMAKER___GT 23640	25.06 0.73 -7.41	24.70 0.49 -11.96	21.99 0.44 -10.35	21.96 0.30 -13.94	21.99 0.52 -8.81	24.11 0.53 -10.07	34.50 1.43 -2.72	37.04 1.40 -4.59	36.00 1.35 -5.93	35.16 1.55 0.00	34.23 1.51 0.00	33.15 1.52 0.00	32.01 1.49 -0.16	32.63 1.42 -3.35	32.10 1.35 -4.83	32.54 1.26 -6.97	34.22 1.24 -9.07	38.59 1.29 -11.49	43.35 1.75 -5.81	45.73 1.74 -7.71	38.00 1.61 -3.43	34.56 1.25 -7.84	27.71 1.01 -6.86	26.86 0.68 -10.35
SHOREHAM_IC_1 23715	29.48 1.40 -11.15	29.59 0.99 -16.35	29.35 0.90 -17.25	29.26 0.62 -20.92	28.26 1.05 -14.55	27.45 1.16 -12.77	41.07 2.67 -8.05	42.81 2.76 -8.99	41.96 2.70 -10.54	41.43 3.09 -4.73	41.96 2.98 -6.26	40.06 2.91 -5.52	39.80 2.89 -6.56	38.63 2.65 -8.11	38.60 2.46 -10.22	39.45 2.36 -12.79	43.63 2.37 -17.36	47.06 2.53 -18.71	56.66 3.36 -17.52	54.35 3.01 -15.06	46.76 2.84 -10.96	42.42 2.14 -14.80	39.86 1.85 -18.17	34.24 1.22 -17.19
SHOREHAM_IC_2 23716	29.48 1.40 -11.15	29.59 0.99 -16.35	29.35 0.90 -17.25	29.26 0.62 -20.92	28.26 1.05 -14.55	27.45 1.16 -12.77	41.07 2.67 -8.05	42.81 2.76 -8.99	41.96 2.70 -10.54	41.43 3.09 -4.73	41.96 2.98 -6.26	40.06 2.91 -5.52	39.80 2.89 -6.56	38.63 2.65 -8.11	38.60 2.46 -10.22	39.45 2.36 -12.79	43.63 2.37 -17.36	47.06 2.53 -18.71	56.66 3.36 -17.52	54.35 3.01 -15.06	46.76 2.84 -10.96	42.42 2.14 -14.80	39.86 1.85 -18.17	34.24 1.22 -17.19

SISSONVILLE____ 23735	0.39 -2.57 13.96	2.45 -1.87 7.92	2.40 -1.72 7.07	2.21 -1.17 4.35	3.00 -1.87 7.79	4.80 -1.96 6.76	16.41 -4.40 9.54	16.34 -4.32 10.40	17.01 -4.05 7.66	15.52 -4.37 13.72	15.74 -4.61 12.37	15.99 -4.62 11.03	16.30 -4.34 9.72	13.34 -4.15 10.38	5.59 -3.94 16.39	5.22 -3.65 15.44	0.19 -3.63 20.08	2.10 -3.92 19.79	10.07 -5.04 20.66	9.97 -5.01 21.30	14.35 -4.61 14.00	7.45 -3.59 14.43	11.99 -2.78 5.07	0.10 -2.34 13.39
SITHE_IND_GS1 24169	17.01 -0.44 -0.52	12.79 -0.31 -0.85	11.65 -0.28 -0.73	8.52 -0.19 -0.99	12.95 -0.34 -0.62	13.87 -0.36 -0.71	29.57 -0.97 -0.19	30.38 -0.99 -0.32	28.16 -0.98 -0.42	32.43 -1.18 0.00	31.61 -1.11 0.00	30.56 -1.08 0.00	29.34 -1.03 -0.01	27.16 -0.95 -0.24	25.38 -0.88 -0.34	23.97 -0.83 -0.49	23.73 -0.81 -0.64	25.74 -0.88 -0.81	35.01 -1.18 -0.41	35.59 -1.23 -0.54	32.08 -1.12 -0.24	25.16 -0.87 -0.55	19.63 -0.70 -0.48	16.13 -0.43 -0.73
SITHE_IND_GS2 24170	17.01 -0.44 -0.52	12.79 -0.31 -0.85	11.65 -0.28 -0.73	8.52 -0.19 -0.99	12.95 -0.34 -0.62	13.87 -0.36 -0.71	29.57 -0.97 -0.19	30.38 -0.99 -0.32	28.16 -0.98 -0.42	32.43 -1.18 0.00	31.61 -1.11 0.00	30.56 -1.08 0.00	29.34 -1.03 -0.01	27.16 -0.95 -0.24	25.38 -0.88 -0.34	23.97 -0.83 -0.49	23.73 -0.81 -0.64	25.74 -0.88 -0.81	35.01 -1.18 -0.41	35.59 -1.23 -0.54	32.08 -1.12 -0.24	25.16 -0.87 -0.55	19.63 -0.70 -0.48	16.13 -0.43 -0.73
SITHE_IND_GS3 24171	17.01 -0.44 -0.52	12.79 -0.31 -0.85	11.65 -0.28 -0.73	8.52 -0.19 -0.99	12.95 -0.34 -0.62	13.87 -0.36 -0.71	29.57 -0.97 -0.19	30.38 -0.99 -0.32	28.16 -0.98 -0.42	32.43 -1.18 0.00	31.61 -1.11 0.00	30.56 -1.08 0.00	29.34 -1.03 -0.01	27.16 -0.95 -0.24	25.38 -0.88 -0.34	23.97 -0.83 -0.49	23.73 -0.81 -0.64	25.74 -0.88 -0.81	35.01 -1.18 -0.41	35.59 -1.23 -0.54	32.08 -1.12 -0.24	25.16 -0.87 -0.55	19.63 -0.70 -0.48	16.13 -0.43 -0.73
SITHE_IND_GS4 24172	17.01 -0.44 -0.52	12.79 -0.31 -0.85	11.65 -0.28 -0.73	8.52 -0.19 -0.99	12.95 -0.34 -0.62	13.87 -0.36 -0.71	29.57 -0.97 -0.19	30.38 -0.99 -0.32	28.16 -0.98 -0.42	32.43 -1.18 0.00	31.61 -1.11 0.00	30.56 -1.08 0.00	29.34 -1.03 -0.01	27.16 -0.95 -0.24	25.38 -0.88 -0.34	23.97 -0.83 -0.49	23.73 -0.81 -0.64	25.74 -0.88 -0.81	35.01 -1.18 -0.41	35.59 -1.23 -0.54	32.08 -1.12 -0.24	25.16 -0.87 -0.55	19.63 -0.70 -0.48	16.13 -0.43 -0.73
SITHE____BATAVIA 24024	18.13 0.02 -1.19	14.20 0.04 -1.92	12.92 0.07 -1.66	10.01 0.05 -2.23	14.16 0.09 -1.41	15.24 0.11 -1.61	31.06 0.27 -0.44	31.57 -0.22 -0.73	29.09 -0.55 -0.92	32.67 -0.94 0.00	32.33 -0.39 0.00	31.38 -0.25 0.00	29.93 -0.45 -0.03	27.97 -0.42 -0.52	26.21 -0.47 -0.75	24.98 -0.41 -1.09	25.00 -0.31 -1.41	27.42 -0.18 -1.78	36.22 -0.47 -0.90	36.75 -0.73 -1.20	32.97 -0.53 -0.53	26.11 -0.58 -1.22	20.53 -0.38 -1.07	17.27 -0.17 -1.61
SITHE____INDEPEND 23800	17.01 -0.44 -0.52	12.79 -0.31 -0.85	11.65 -0.28 -0.73	8.52 -0.19 -0.99	12.95 -0.34 -0.62	13.87 -0.36 -0.71	29.57 -0.97 -0.19	30.38 -0.99 -0.32	28.16 -0.98 -0.42	32.43 -1.18 0.00	31.61 -1.11 0.00	30.56 -1.08 0.00	29.34 -1.03 -0.01	27.16 -0.95 -0.24	25.38 -0.88 -0.34	23.97 -0.83 -0.49	23.73 -0.81 -0.64	25.74 -0.88 -0.81	35.01 -1.18 -0.41	35.59 -1.23 -0.54	32.08 -1.12 -0.24	25.16 -0.87 -0.55	19.63 -0.70 -0.48	16.13 -0.43 -0.73
SITHE____MASSENA 23902	0.97 -2.88 13.08	4.23 -2.08 5.94	4.00 -1.90 5.30	1.08 -1.29 5.36	1.12 -2.08 9.47	3.07 -2.22 8.23	18.60 -4.92 6.83	18.69 -4.87 7.49	18.60 -4.54 5.58	18.89 -5.01 9.71	18.80 -5.17 8.76	18.71 -5.12 7.81	18.59 -4.89 6.88	15.80 -4.63 7.44	9.71 -4.33 11.88	1.63 -3.99 18.69	0.93 -3.92 19.06	7.23 -4.26 14.33	15.59 -5.40 14.79	15.58 -5.41 15.29	18.01 -4.95 10.01	11.14 -3.90 10.44	12.94 -3.11 3.78	3.42 -2.64 9.77
SITHE____OGDNSBRG 24021	0.63 -2.67 13.62	3.14 -1.96 7.15	3.02 -1.79 6.38	1.77 -1.21 4.74	2.28 -1.94 8.44	4.16 -2.03 7.33	17.37 -4.49 8.49	17.41 -4.38 9.27	17.76 -4.11 6.85	17.04 -4.40 12.16	17.07 -4.68 10.97	17.15 -4.71 9.78	17.28 -4.46 8.62	14.34 -4.29 9.24	7.26 -4.02 14.64	3.91 -3.69 16.70	0.56 -3.66 19.69	4.22 -3.92 17.67	12.50 -4.90 18.38	12.45 -4.86 18.97	16.03 -4.48 12.45	9.05 -3.54 12.88	12.45 -2.82 4.57	1.41 -2.44 11.98
SITHE____STERLING 23777	17.74 0.25 -0.56	13.44 0.17 -1.02	12.25 0.16 -0.90	8.29 0.11 -0.46	12.90 0.18 -0.06	13.94 0.26 -0.17	31.72 0.64 -0.73	32.73 0.81 -0.87	30.13 0.66 -0.75	35.47 0.98 -0.89	34.30 0.78 -0.80	32.98 0.63 -0.71	31.63 0.64 -0.64	29.18 0.50 -0.82	27.65 0.49 -1.24	24.37 0.44 0.38	25.03 0.45 -0.67	28.12 0.54 -1.77	38.26 0.89 -1.58	38.96 0.98 -1.70	34.80 0.79 -1.05	27.30 0.56 -1.27	20.88 0.42 -0.62	17.44 0.30 -1.31
SOUTH CAIRO____GT 23612	26.80 1.02 -8.86	27.31 0.75 -14.31	24.26 0.67 -12.39	24.87 0.47 -16.67	24.01 0.81 -10.54	26.37 0.81 -12.04	35.70 2.09 -3.25	38.50 1.96 -5.49	37.78 1.81 -7.26	35.52 1.91 0.00	34.52 1.80 0.00	33.53 1.90 0.00	32.38 1.82 -0.20	33.69 1.73 -4.09	33.49 1.66 -5.91	34.34 1.51 -8.53	36.31 1.55 -10.85	41.36 1.81 -13.74	45.38 2.65 -6.95	48.04 2.54 -9.22	39.24 2.18 -4.10	36.51 1.65 -9.38	29.42 1.37 -8.21	29.16 0.95 -12.38
SOUTH HAMPTN____IC 23720	30.04 1.96 -11.15	30.02 1.42 -16.35	29.75 1.30 -17.25	29.55 0.90 -20.92	28.72 1.51 -14.55	27.92 1.64 -12.77	42.31 3.92 -8.05	44.14 4.10 -8.99	43.22 3.96 -10.54	42.91 4.57 -4.73	43.50 4.52 -6.26	41.52 4.37 -5.52	41.26 4.34 -6.56	39.91 3.93 -8.11	39.79 3.66 -10.22	40.55 3.45 -12.79	44.73 3.47 -17.36	48.30 3.77 -18.71	58.48 5.19 -17.52	56.20 4.86 -15.06	48.31 4.38 -10.96	43.54 3.26 -14.80	40.65 2.64 -18.17	34.79 1.77 -17.19
SOUTHOLD____IC 23719	30.34 2.27 -11.15	30.24 1.64 -16.35	29.95 1.50 -17.25	29.69 1.05 -20.92	28.96 1.75 -14.55	28.15 1.87 -12.77	42.89 4.49 -8.05	44.80 4.75 -8.99	43.77 4.51 -10.54	43.55 5.21 -4.73	44.15 5.17 -6.26	42.15 5.00 -5.52	41.87 4.95 -6.56	40.43 4.46 -8.11	40.28 4.15 -10.22	41.01 3.91 -12.79	45.21 3.94 -17.36	48.84 4.31 -18.71	59.35 6.05 -17.52	57.04 5.70 -15.06	49.03 5.11 -10.96	44.08 3.80 -14.80	41.05 3.04 -18.17	35.06 2.04 -17.19
ST LAWRENCE____ 23600	1.00 -3.03 12.90	4.53 -2.18 5.54	4.26 -2.00 4.94	0.80 -1.36 5.56	0.66 -2.19 9.81	2.65 -2.34 8.53	18.88 -5.19 6.28	19.03 -5.12 6.90	18.82 -4.74 5.16	19.43 -5.28 8.90	19.30 -5.40 8.02	19.11 -5.38 7.15	18.89 -5.16 6.31	16.15 -4.88 6.84	10.39 -4.56 10.97	0.75 -4.21 19.35	0.92 -4.14 18.85	8.10 -4.49 13.22	16.46 -5.73 13.60	16.47 -5.73 14.08	18.52 -5.24 9.20	11.72 -4.13 9.63	13.01 -3.31 3.52	4.01 -2.79 9.03
STATION 5_MISC_HYD 23604	17.81 -0.14 -1.02	13.80 -0.10 -1.65	12.55 -0.07 -1.43	9.60 -0.05 -1.92	13.80 -0.08 -1.21	14.84 -0.07 -1.39	30.60 -0.12 -0.37	31.34 -0.34 -0.63	28.94 -0.57 -0.80	32.77 -0.84 0.00	32.26 -0.46 0.00	31.32 -0.32 0.00	29.90 -0.49 -0.02	27.81 -0.50 -0.45	26.08 -0.49 -0.65	24.83 -0.41 -0.94	24.79 -0.33 -1.22	27.10 -0.26 -1.54	36.13 -0.43 -0.78	36.73 -0.58 -1.03	33.03 -0.39 -0.46	26.04 -0.48 -1.05	20.44 -0.32 -0.92	17.08 -0.14 -1.39

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.87 -0.07 -1.01	13.84 -0.05 -1.64	12.59 -0.02 -1.42	9.61 -0.02 -1.91	13.84 -0.03 -1.20	14.88 -0.01 -1.38	30.81 0.09 -0.37	31.68 0.00 -0.63	29.25 -0.26 -0.80	33.24 -0.37 0.00	32.59 -0.13 0.00	31.60 -0.03 0.00	30.23 -0.15 -0.02	28.12 -0.19 -0.45	26.36 -0.21 -0.65	25.07 -0.17 -0.94	25.00 -0.12 -1.21	27.27 -0.08 -1.54	36.49 -0.07 -0.78	37.16 -0.14 -1.03	33.32 -0.10 -0.46	26.32 -0.20 -1.05	20.58 -0.18 -0.92	17.20 -0.02 -1.38
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.68 -0.25 -1.01	13.69 -0.18 -1.63	12.46 -0.15 -1.41	9.52 -0.10 -1.90	13.70 -0.16 -1.20	14.73 -0.16 -1.37	30.39 -0.33 -0.37	31.18 -0.50 -0.62	28.79 -0.72 -0.79	32.63 -0.98 0.00	32.07 -0.65 0.00	31.13 -0.51 0.00	29.74 -0.64 -0.02	27.70 -0.61 -0.44	25.94 -0.62 -0.64	24.70 -0.53 -0.93	24.63 -0.48 -1.21	26.93 -0.41 -1.53	35.94 -0.61 -0.77	36.54 -0.76 -1.02	32.83 -0.59 -0.46	25.91 -0.61 -1.04	20.32 -0.44 -0.91	16.97 -0.24 -1.37
STEEL___WIND 323596	18.51 0.17 -1.41	14.72 0.18 -2.28	13.36 0.19 -1.98	10.53 0.15 -2.66	14.56 0.22 -1.68	15.71 0.27 -1.92	31.51 0.64 -0.52	31.99 0.06 -0.88	29.58 -0.23 -1.09	32.90 -0.71 0.00	32.62 -0.10 0.00	31.57 -0.06 0.00	30.15 -0.24 -0.03	28.43 -0.06 -0.62	26.71 -0.10 -0.89	25.52 -0.07 -1.29	25.52 -0.05 -1.67	27.98 0.05 -2.11	36.52 -0.32 -1.07	37.11 -0.58 -1.42	33.06 -0.53 -0.63	26.46 -0.46 -1.44	20.82 -0.28 -1.26	17.62 -0.11 -1.90
STEBEN_REC_LFGE 323667	18.96 0.22 -1.81	15.40 0.22 -2.93	13.98 0.25 -2.53	11.31 0.18 -3.41	15.10 0.28 -2.16	16.31 0.32 -2.46	32.10 1.09 -0.67	33.08 0.90 -1.12	30.47 0.35 -1.40	33.71 0.10 0.00	33.24 0.52 0.00	32.08 0.44 0.00	30.67 0.27 -0.04	28.99 0.34 -0.79	27.35 0.29 -1.14	26.20 0.24 -1.65	26.28 0.24 -2.14	28.83 0.31 -2.70	37.51 0.36 -1.37	38.42 0.33 -1.82	33.97 0.20 -0.81	27.37 0.05 -1.85	21.46 0.00 -1.62	18.43 0.16 -2.44
STONY___BROOK 24151	29.70 1.62 -11.15	29.75 1.15 -16.35	29.49 1.04 -17.25	29.36 0.72 -20.92	28.43 1.22 -14.55	27.59 1.30 -12.77	41.46 3.06 -8.05	43.21 3.17 -8.99	42.33 3.07 -10.54	41.90 3.56 -4.73	42.42 3.43 -6.26	40.51 3.35 -5.52	40.23 3.31 -6.56	39.04 3.07 -8.11	38.99 2.85 -10.22	39.80 2.70 -12.79	43.96 2.70 -17.36	47.42 2.89 -18.71	57.05 3.76 -17.52	54.90 3.56 -15.06	47.35 3.43 -10.96	42.88 2.60 -14.80	40.14 2.12 -18.17	34.48 1.46 -17.19
STURGEON_POOL_HYD 23609	26.02 0.83 -8.27	26.17 0.56 -13.35	23.26 0.50 -11.56	23.63 0.35 -15.56	23.09 0.60 -9.83	25.35 0.59 -11.24	34.99 1.61 -3.04	37.73 1.55 -5.12	37.27 1.72 -6.83	35.56 1.95 0.00	34.62 1.90 0.00	33.57 1.93 0.00	32.46 1.91 -0.19	33.53 1.81 -3.85	33.19 1.71 -5.56	33.94 1.60 -8.03	35.49 1.46 -10.13	40.16 1.52 -12.82	44.34 2.07 -6.49	46.91 2.03 -8.60	38.67 1.88 -3.83	35.68 1.45 -8.75	28.67 1.17 -7.66	28.18 0.79 -11.55
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.28 0.80 -7.56	25.00 0.54 -12.21	22.24 0.47 -10.57	22.28 0.33 -14.23	22.23 0.57 -8.99	24.36 0.57 -10.28	34.67 1.55 -2.78	37.26 1.52 -4.68	36.30 1.52 -6.06	35.35 1.75 0.00	34.45 1.73 0.00	33.37 1.74 0.00	32.26 1.73 -0.17	32.93 1.64 -3.42	32.38 1.53 -4.93	32.88 1.46 -7.12	34.58 1.41 -9.26	39.01 1.47 -11.73	43.68 1.97 -5.94	46.11 1.96 -7.87	38.27 1.81 -3.50	34.91 1.43 -8.00	27.98 1.13 -7.00	27.16 0.76 -10.57
SYNERGY___BIOGAS 323694	18.13 0.02 -1.19	14.20 0.04 -1.92	12.92 0.07 -1.66	10.01 0.05 -2.23	14.16 0.09 -1.41	15.24 0.11 -1.61	31.06 0.27 -0.44	31.57 -0.22 -0.73	29.09 -0.55 -0.92	32.67 -0.94 0.00	32.33 -0.39 0.00	31.38 -0.25 0.00	29.93 -0.45 -0.03	27.97 -0.42 -0.52	26.21 -0.47 -0.75	24.98 -0.41 -1.09	25.00 -0.31 -1.41	27.42 -0.18 -1.78	36.22 -0.47 -0.90	36.75 -0.73 -1.20	32.97 -0.53 -0.53	26.11 -0.58 -1.22	20.53 -0.38 -1.07	17.27 -0.17 -1.61
SYRACUSE___ENERGY_ST1 323597	17.78 -0.08 -0.94	13.77 -0.05 -1.57	12.52 -0.04 -1.36	9.18 -0.03 -1.48	13.43 -0.06 -0.83	14.46 -0.05 -1.00	30.82 -0.12 -0.59	31.79 -0.09 -0.82	29.38 -0.23 -0.89	33.75 -0.27 -0.41	32.90 -0.20 -0.37	31.75 -0.22 -0.33	30.43 -0.24 -0.31	28.33 -0.22 -0.68	26.73 -0.21 -1.02	24.57 -0.20 -0.45	24.84 -0.19 -1.13	27.46 -0.21 -1.86	36.83 -0.21 -1.26	37.55 -0.22 -1.49	33.53 -0.23 -0.80	26.57 -0.20 -1.30	20.55 -0.20 -0.91	17.33 -0.05 -1.54
SYRACUSE___ENERGY_ST2 323598	17.78 -0.08 -0.94	13.77 -0.05 -1.57	12.52 -0.04 -1.36	9.18 -0.03 -1.48	13.43 -0.06 -0.83	14.46 -0.05 -1.00	30.82 -0.12 -0.59	31.79 -0.09 -0.82	29.38 -0.23 -0.89	33.75 -0.27 -0.41	32.90 -0.20 -0.37	31.75 -0.22 -0.33	30.43 -0.24 -0.31	28.33 -0.22 -0.68	26.73 -0.21 -1.02	24.57 -0.20 -0.45	24.84 -0.19 -1.13	27.46 -0.21 -1.86	36.83 -0.21 -1.26	37.55 -0.22 -1.49	33.53 -0.23 -0.80	26.57 -0.20 -1.30	20.55 -0.20 -0.91	17.33 -0.05 -1.54
SYRACUSE___POWER 24017	17.85 -0.03 -0.96	13.84 -0.01 -1.60	12.58 -0.01 -1.39	9.23 -0.01 -1.52	13.49 -0.03 -0.85	14.52 -0.01 -1.02	30.95 0.00 -0.60	31.93 0.03 -0.84	29.54 -0.09 -0.91	33.97 -0.07 -0.43	33.07 -0.03 -0.38	31.95 -0.03 -0.34	30.62 -0.06 -0.32	28.51 -0.06 -0.70	26.91 -0.05 -1.04	24.72 -0.05 -0.47	24.99 -0.07 -1.16	27.65 -0.08 -1.91	37.04 -0.04 -1.30	37.81 0.00 -1.53	33.72 -0.07 -0.82	26.73 -0.08 -1.33	20.65 -0.12 -0.93	17.43 0.02 -1.58
TRIGEN___CC 323695	29.35 1.27 -11.15	29.48 0.88 -16.35	29.23 0.78 -17.25	29.18 0.54 -20.92	28.13 0.92 -14.55	27.23 0.95 -12.77	40.77 2.37 -8.05	42.44 2.39 -8.99	41.64 2.38 -10.54	41.12 2.79 -4.73	41.63 2.65 -6.26	39.81 2.66 -5.52	39.56 2.64 -6.56	38.46 2.48 -8.11	38.42 2.28 -10.22	39.26 2.16 -12.79	43.37 2.10 -17.36	46.70 2.17 -18.71	56.16 2.86 -17.52	54.24 2.90 -15.06	46.63 2.70 -10.96	42.39 2.11 -14.80	39.70 1.69 -18.17	34.22 1.20 -17.19
UNION___PROCESSING_DRP 323587	17.76 -0.19 -1.02	13.78 -0.12 -1.65	12.54 -0.09 -1.43	9.59 -0.06 -1.93	13.78 -0.10 -1.22	14.80 -0.11 -1.39	30.54 -0.18 -0.38	31.25 -0.43 -0.63	28.86 -0.66 -0.80	32.67 -0.94 0.00	32.13 -0.59 0.00	31.19 -0.44 0.00	29.80 -0.58 -0.02	27.73 -0.59 -0.45	26.00 -0.57 -0.65	24.74 -0.51 -0.95	24.70 -0.43 -1.22	27.00 -0.36 -1.55	36.03 -0.54 -0.78	36.63 -0.69 -1.04	32.90 -0.53 -0.46	25.97 -0.56 -1.06	20.37 -0.40 -0.93	17.04 -0.19 -1.40
UPPER HUDSON___HYD 24058	28.86 0.76 -11.17	30.79 0.50 -18.03	27.29 0.48 -15.61	29.07 0.33 -21.02	26.53 0.58 -13.28	29.35 0.65 -15.18	36.33 1.88 -4.10	40.05 2.08 -6.91	39.75 1.98 -9.05	35.89 2.29 0.00	34.85 2.13 0.00	33.66 2.03 0.00	32.22 1.61 -0.25	34.39 1.42 -5.11	34.51 1.22 -7.37	35.94 1.04 -10.59	38.61 1.03 -13.67	44.49 1.37 -17.31	46.69 2.15 -8.76	50.11 2.21 -11.62	39.81 1.68 -5.17	38.77 1.48 -11.82	31.21 1.03 -10.34	32.14 0.71 -15.60
UPPER RAQUET___HYD 24056	0.39 -2.57 13.96	2.45 -1.87 7.92	2.40 -1.72 7.07	2.21 -1.17 4.35	3.00 -1.87 7.79	4.80 -1.96 6.76	16.41 -4.40 9.54	16.34 -4.32 10.40	17.01 -4.05 7.66	15.52 -4.37 13.72	15.74 -4.61 12.37	15.99 -4.62 11.03	16.30 -4.34 9.72	13.34 -4.15 10.38	5.59 -3.94 16.39	5.22 -3.65 15.44	0.19 -3.63 20.08	2.10 -3.92 19.79	10.07 -5.04 20.66	9.97 -5.01 21.30	14.35 -4.61 14.00	7.45 -3.59 14.43	11.99 -2.78 5.07	0.10 -2.34 13.39

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.13 0.49 -3.72	18.59 0.33 -6.00	16.70 0.30 -5.20	14.93 0.21 -7.00	17.44 0.35 -4.42	18.98 0.41 -5.05	32.75 1.03 -1.37	34.44 1.09 -2.30	32.67 0.95 -3.00	34.82 1.21 0.00	33.83 1.11 0.00	32.65 1.01 0.00	31.48 1.03 -0.08	30.48 0.92 -1.69	29.22 0.85 -2.44	28.63 0.80 -3.53	29.26 0.79 -4.57	32.45 0.85 -5.78	39.88 1.18 -2.93	41.35 1.20 -3.88	35.77 1.09 -1.73	30.29 0.87 -3.95	23.99 0.69 -3.45	21.52 0.47 -5.21
VISCHER___FERRY HYD 24020	28.52 0.73 -10.87	30.32 0.53 -17.54	26.89 0.50 -15.19	28.51 0.34 -20.44	26.18 0.60 -12.92	28.92 0.64 -14.77	35.92 1.58 -3.99	39.39 1.61 -6.73	39.25 1.66 -8.87	35.52 1.91 0.00	34.49 1.77 0.00	33.37 1.74 0.00	32.24 1.64 -0.24	34.32 1.45 -5.00	34.49 1.35 -7.22	35.80 1.19 -10.30	38.40 1.19 -13.30	44.05 1.39 -16.84	46.34 2.04 -8.52	49.65 2.07 -11.30	39.77 1.78 -5.03	38.32 1.35 -11.50	30.93 1.03 -10.06	31.69 0.68 -15.17
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.68 0.93 -7.83	25.52 0.64 -12.63	22.69 0.56 -10.94	22.83 0.39 -14.72	22.64 0.67 -9.31	24.83 0.68 -10.64	35.01 1.79 -2.87	37.70 1.80 -4.84	36.78 1.78 -6.28	35.69 2.08 0.00	34.78 2.06 0.00	33.69 2.06 0.00	32.60 2.07 -0.17	33.36 1.95 -3.54	32.87 1.84 -5.11	33.41 1.73 -7.38	35.16 1.67 -9.58	39.68 1.73 -12.13	44.21 2.29 -6.14	46.75 2.32 -8.14	38.72 2.14 -3.62	35.44 1.68 -8.28	28.40 1.31 -7.25	27.65 0.89 -10.93
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.15 1.12 -8.11	26.10 0.76 -13.09	23.20 0.67 -11.34	23.45 0.47 -15.26	23.12 0.81 -9.64	25.35 0.81 -11.02	35.45 2.12 -2.98	38.25 2.17 -5.02	37.48 2.24 -6.53	36.23 2.62 0.00	35.30 2.58 0.00	34.23 2.59 0.00	33.12 2.58 -0.18	33.94 2.40 -3.68	33.46 2.23 -5.31	34.08 2.11 -7.66	35.87 2.03 -9.93	40.48 2.09 -12.57	44.86 2.72 -6.36	47.44 2.72 -8.44	39.29 2.57 -3.75	36.05 1.99 -8.58	28.90 1.55 -7.51	28.22 1.06 -11.33
WADING RIVER_IC_1 23522	29.46 1.39 -11.15	29.58 0.98 -16.35	29.33 0.88 -17.25	29.25 0.61 -20.92	28.25 1.04 -14.55	27.44 1.15 -12.77	41.04 2.64 -8.05	42.81 2.76 -8.99	41.96 2.70 -10.54	41.43 3.09 -4.73	41.96 2.98 -6.26	40.06 2.91 -5.52	39.80 2.89 -6.56	38.63 2.65 -8.11	38.60 2.46 -10.22	39.45 2.36 -12.79	43.61 2.34 -17.36	47.06 2.53 -18.71	56.66 3.36 -17.52	54.28 2.94 -15.06	46.69 2.77 -10.96	42.37 2.09 -14.80	39.86 1.85 -18.17	34.22 1.20 -17.19
WADING RIVER_IC_2 23547	29.46 1.39 -11.15	29.58 0.98 -16.35	29.33 0.88 -17.25	29.25 0.61 -20.92	28.25 1.04 -14.55	27.44 1.15 -12.77	41.04 2.64 -8.05	42.81 2.76 -8.99	41.96 2.70 -10.54	41.43 3.09 -4.73	41.96 2.98 -6.26	40.06 2.91 -5.52	39.80 2.89 -6.56	38.63 2.65 -8.11	38.60 2.46 -10.22	39.45 2.36 -12.79	43.61 2.34 -17.36	47.06 2.53 -18.71	56.66 3.36 -17.52	54.28 2.94 -15.06	46.69 2.77 -10.96	42.37 2.09 -14.80	39.86 1.85 -18.17	34.22 1.20 -17.19
WADING RIVER_IC_3 23601	29.46 1.39 -11.15	29.58 0.98 -16.35	29.33 0.88 -17.25	29.25 0.61 -20.92	28.25 1.04 -14.55	27.44 1.15 -12.77	41.04 2.64 -8.05	42.81 2.76 -8.99	41.96 2.70 -10.54	41.43 3.09 -4.73	41.96 2.98 -6.26	40.06 2.91 -5.52	39.80 2.89 -6.56	38.63 2.65 -8.11	38.60 2.46 -10.22	39.45 2.36 -12.79	43.61 2.34 -17.36	47.06 2.53 -18.71	56.66 3.36 -17.52	54.28 2.94 -15.06	46.69 2.77 -10.96	42.37 2.09 -14.80	39.86 1.85 -18.17	34.22 1.20 -17.19
WALDEN___HYDRO 24148	25.79 0.88 -7.99	25.75 0.60 -12.90	22.89 0.53 -11.17	23.12 0.36 -15.03	22.79 0.62 -9.50	25.01 0.64 -10.86	35.04 1.76 -2.93	37.71 1.71 -4.95	37.81 2.15 -6.93	36.03 2.42 0.00	35.04 2.32 0.00	34.01 2.37 0.00	32.89 2.34 -0.19	34.01 2.23 -3.91	33.66 2.10 -5.64	34.42 1.97 -8.15	35.27 1.58 -9.79	39.86 1.65 -12.39	44.31 2.26 -6.27	46.81 2.21 -8.31	38.70 2.04 -3.70	35.51 1.58 -8.46	28.49 1.25 -7.40	27.85 0.85 -11.16
WARRENSBURG____ 23737	28.86 0.76 -11.17	30.79 0.50 -18.03	27.29 0.48 -15.61	29.07 0.33 -21.02	26.53 0.58 -13.28	29.35 0.65 -15.18	36.33 1.88 -4.10	40.05 2.08 -6.91	39.75 1.98 -9.05	35.89 2.29 0.00	34.85 2.13 0.00	33.66 2.03 0.00	32.22 1.61 -0.25	34.39 1.42 -5.11	34.51 1.22 -7.37	35.94 1.04 -10.59	38.61 1.03 -13.67	44.49 1.37 -17.31	46.69 2.15 -8.76	50.11 2.21 -11.62	39.81 1.68 -5.17	38.77 1.48 -11.82	31.21 1.03 -10.34	32.14 0.71 -15.60
WATERSIDE___6 8 9 23538	26.23 1.18 -8.12	26.16 0.82 -13.09	23.25 0.72 -11.34	23.48 0.49 -15.26	23.16 0.85 -9.64	25.38 0.84 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.41 2.68 -0.01	34.33 2.69 -0.01	33.22 2.67 -0.19	34.06 2.51 -3.69	33.55 2.31 -5.32	34.17 2.19 -7.67	35.95 2.10 -9.94	40.56 2.17 -12.58	44.97 2.83 -6.36	46.86 2.83 -7.75	38.78 2.73 -3.08	36.15 2.09 -8.58	28.98 1.63 -7.51	28.31 1.14 -11.34
WDELAWARE___HYD 323627	25.10 1.07 -7.11	24.45 0.72 -11.47	21.78 0.65 -9.94	21.54 0.45 -13.37	21.88 0.76 -8.45	23.97 0.80 -9.66	35.08 2.12 -2.61	37.54 2.08 -4.40	36.71 2.13 -5.87	36.03 2.42 0.00	35.01 2.29 0.00	33.94 2.31 0.00	32.77 2.25 -0.16	33.29 2.12 -3.31	32.72 2.02 -4.77	33.07 1.87 -6.89	34.38 1.77 -8.71	38.77 1.94 -11.02	44.08 2.72 -5.58	46.36 2.68 -7.40	38.63 2.37 -3.29	34.83 1.84 -7.52	27.93 1.51 -6.58	26.79 1.03 -9.93
WEST BABYLON___IC 23714	29.68 1.61 -11.15	29.74 1.14 -16.35	29.47 1.02 -17.25	29.35 0.71 -20.92	28.40 1.19 -14.55	27.52 1.23 -12.77	41.46 3.06 -8.05	43.12 3.08 -8.99	42.27 3.01 -10.54	41.83 3.50 -4.73	42.25 3.27 -6.26	40.38 3.23 -5.52	40.07 3.16 -6.56	38.93 2.95 -8.11	38.88 2.75 -10.22	39.70 2.60 -12.79	43.73 2.46 -17.36	47.08 2.56 -18.71	56.70 3.40 -17.52	54.75 3.41 -15.06	47.16 3.23 -10.96	42.88 2.60 -14.80	40.11 2.10 -18.17	34.53 1.50 -17.19
WEST CANADA___HYD 24049	16.63 -0.05 0.24	11.82 -0.04 0.39	10.81 -0.04 0.34	7.23 -0.03 0.46	12.34 -0.04 0.29	13.15 -0.04 0.33	30.17 -0.09 0.09	30.84 -0.06 0.15	28.47 -0.06 0.19	33.57 -0.03 0.00	32.66 -0.07 0.00	31.54 -0.09 0.00	30.26 -0.09 0.01	27.65 -0.11 0.11	25.66 -0.10 0.16	23.98 -0.10 0.23	23.51 -0.10 0.30	25.36 -0.08 0.38	35.48 -0.11 0.19	35.95 -0.07 0.25	32.75 -0.10 0.11	25.17 -0.05 0.26	19.58 -0.04 0.23	15.44 -0.05 0.34
WESTERN_NY_WIND 24143	18.13 0.02 -1.19	14.21 0.04 -1.93	12.92 0.06 -1.67	10.02 0.05 -2.25	14.16 0.08 -1.42	15.25 0.11 -1.62	31.03 0.24 -0.44	31.54 -0.25 -0.74	29.07 -0.57 -0.93	32.63 -0.98 0.00	32.29 -0.43 0.00	31.35 -0.29 0.00	29.90 -0.49 -0.03	27.94 -0.45 -0.52	26.18 -0.49 -0.75	24.96 -0.44 -1.09	24.99 -0.33 -1.42	27.40 -0.21 -1.79	36.19 -0.50 -0.91	36.72 -0.76 -1.20	32.94 -0.56 -0.53	26.09 -0.61 -1.22	20.52 -0.40 -1.07	17.26 -0.19 -1.62
WESTOVER___LESR 323668	19.85 0.24 -2.69	16.79 0.20 -4.34	15.13 0.17 -3.76	12.90 0.12 -5.06	16.04 0.18 -3.20	17.40 0.23 -3.66	31.97 0.64 -0.99	33.31 0.59 -1.67	31.25 0.35 -2.19	33.98 0.37 0.00	33.24 0.52 0.00	32.08 0.44 0.00	30.85 0.42 -0.06	29.55 0.44 -1.23	28.12 0.41 -1.78	27.24 0.37 -2.57	27.57 0.33 -3.33	30.36 0.33 -4.22	38.34 0.43 -2.13	39.51 0.40 -2.83	34.55 0.33 -1.26	28.66 0.31 -2.88	22.60 0.24 -2.52	19.88 0.25 -3.80

WETHRSFD_WT_PWR 323626	18.54 0.05 -1.57	14.86 0.09 -2.53	13.50 0.11 -2.19	10.77 0.10 -2.94	14.65 0.13 -1.86	15.81 0.16 -2.13	31.38 0.46 -0.57	31.99 -0.03 -0.97	29.55 -0.32 -1.15	32.87 -0.74 0.00	32.53 -0.20 0.00	31.45 -0.19 0.00	30.06 -0.33 -0.03	28.32 -0.19 -0.65	26.64 -0.21 -0.93	25.46 -0.20 -1.35	25.46 -0.19 -1.75	27.92 -0.10 -2.21	36.47 -0.43 -1.12	37.14 -0.62 -1.48	33.03 -0.59 -0.66	26.47 -0.51 -1.51	20.82 -0.34 -1.32	17.68 -0.14 -1.99
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.62 0.86 -7.83	25.48 0.59 -12.65	22.66 0.52 -10.95	22.82 0.36 -14.74	22.60 0.62 -9.31	24.79 0.62 -10.65	34.89 1.67 -2.88	37.58 1.68 -4.85	36.67 1.66 -6.29	35.56 1.95 0.00	34.65 1.93 0.00	33.57 1.93 0.00	32.48 1.94 -0.17	33.25 1.84 -3.55	32.75 1.71 -5.12	33.32 1.63 -7.38	35.05 1.55 -9.59	39.56 1.60 -12.15	44.04 2.11 -6.15	46.57 2.14 -8.15	38.56 1.98 -3.62	35.32 1.55 -8.29	28.33 1.23 -7.25	27.60 0.82 -10.94
YORK__WARBASSE 23770	26.28 1.23 -8.12	26.19 0.84 -13.09	23.26 0.73 -11.34	23.48 0.50 -15.26	23.17 0.86 -9.64	25.36 0.82 -11.02	35.48 2.15 -2.98	38.34 2.27 -5.02	37.57 2.33 -6.53	36.37 2.76 -0.01	35.44 2.71 -0.01	34.37 2.72 -0.01	33.25 2.70 -0.19	34.09 2.54 -3.69	33.60 2.36 -5.32	34.21 2.23 -7.67	36.00 2.15 -9.94	40.64 2.24 -12.58	45.15 3.01 -6.36	51.82 3.01 -12.53	45.00 2.80 -9.24	36.22 2.16 -8.58	29.02 1.67 -7.51	28.34 1.17 -11.34