

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/24/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.68	33.18	33.37	31.53	30.30	32.40	31.98	28.66	27.91	29.92	31.41	32.06	33.15	38.39	41.54	36.79	44.18	38.05	37.74	34.19	36.43	35.84	32.95	35.25
24138	2.30	2.63	2.99	1.23	1.75	2.47	1.91	2.17	2.18	3.13	3.62	3.83	4.00	4.63	4.62	4.37	5.25	4.17	2.40	2.76	3.98	2.32	2.59	0.63
	-11.68	-7.61	-3.39	-18.48	-11.38	-4.50	-11.37	-6.98	-7.33	-0.95	0.00	0.00	-0.78	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.37	-15.56	-10.29	-29.51
74TH STREET_GT_1	33.74	33.26	33.45	31.58	30.36	32.48	32.04	28.72	27.94	29.96	31.45	32.11	33.18	38.47	41.60	36.86	44.27	38.12	37.78	34.25	36.50	35.89	33.01	35.27
24260	2.36	2.70	3.08	1.28	1.81	2.56	1.97	2.23	2.21	3.17	3.66	3.88	4.03	4.70	4.69	4.44	5.35	4.24	2.44	2.82	4.06	2.37	2.65	0.64
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-0.95	0.00	0.00	-0.78	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.37	-15.56	-10.29	-29.51
74TH STREET_GT_2	33.74	33.26	33.45	31.58	30.36	32.48	32.04	28.72	27.94	29.96	31.45	32.11	33.18	38.47	41.60	36.86	44.27	38.12	37.78	34.25	36.50	35.89	33.01	35.27
24261	2.36	2.70	3.08	1.28	1.81	2.56	1.97	2.23	2.21	3.17	3.66	3.88	4.03	4.70	4.69	4.44	5.35	4.24	2.44	2.82	4.06	2.37	2.65	0.64
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-0.95	0.00	0.00	-0.78	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.37	-15.56	-10.29	-29.51
ADK HUDSON___FALLS	36.11	34.53	33.67	35.77	32.76	33.27	34.46	29.81	29.03	29.19	30.10	30.70	31.35	35.86	34.72	35.46	41.71	38.08	41.56	36.47	36.45	39.33	35.09	42.28
24011	1.93	2.16	2.48	1.04	1.48	2.27	1.66	1.65	1.55	2.17	2.31	2.47	2.59	3.09	3.02	3.24	3.90	3.37	2.15	2.69	3.68	2.07	2.26	0.58
	-14.48	-9.43	-4.20	-22.90	-14.11	-5.58	-14.09	-8.65	-9.09	-1.18	0.00	0.00	-0.40	0.45	0.71	0.09	0.51	-4.27	-21.04	-12.15	-1.69	-19.29	-12.76	-36.58
ADK RESOURCE___RCVRY	36.24	34.69	33.84	35.85	32.86	33.43	34.60	29.97	29.15	29.34	30.22	30.84	31.50	36.09	34.92	35.67	41.97	38.30	41.76	36.69	36.72	39.47	35.24	42.34
23798	2.05	2.31	2.65	1.11	1.58	2.43	1.80	1.81	1.67	2.32	2.42	2.61	2.73	3.32	3.22	3.45	4.15	3.59	2.34	2.90	3.94	2.21	2.41	0.62
	-14.49	-9.44	-4.20	-22.92	-14.11	-5.59	-14.10	-8.65	-9.09	-1.18	0.00	0.00	-0.40	0.45	0.70	0.09	0.50	-4.28	-21.06	-12.16	-1.69	-19.30	-12.77	-36.61
ADK S GLENS___FALLS	36.11	34.53	33.67	35.77	32.76	33.27	34.46	29.81	29.03	29.19	30.10	30.70	31.35	35.86	34.72	35.46	41.71	38.08	41.56	36.47	36.45	39.33	35.09	42.28
24028	1.93	2.16	2.48	1.04	1.48	2.27	1.66	1.65	1.55	2.17	2.31	2.47	2.59	3.09	3.02	3.24	3.90	3.37	2.15	2.69	3.68	2.07	2.26	0.58
	-14.48	-9.43	-4.20	-22.90	-14.11	-5.58	-14.09	-8.65	-9.09	-1.18	0.00	0.00	-0.40	0.45	0.71	0.09	0.51	-4.27	-21.04	-12.15	-1.69	-19.29	-12.76	-36.58
ADK_NYS___DAM	35.17	33.74	33.03	34.79	32.00	32.66	33.68	29.31	28.54	28.90	29.68	30.15	30.63	34.80	33.34	34.52	40.11	36.96	40.20	35.18	35.27	38.00	33.97	40.86
23527	1.50	1.69	1.99	0.86	1.22	1.85	1.37	1.45	1.38	1.93	1.89	1.92	2.06	2.37	2.29	2.37	2.67	2.39	1.51	1.81	2.56	1.41	1.58	0.43
	-13.98	-9.10	-4.05	-22.11	-13.62	-5.39	-13.60	-8.35	-8.77	-1.14	0.00	0.00	-0.21	0.79	1.36	0.16	0.89	-4.13	-20.31	-11.73	-1.63	-18.62	-12.32	-35.32
AIR_PRODUCTS___DRP	34.69	33.22	32.42	34.40	31.57	32.03	33.10	28.62	27.94	28.12	29.00	29.53	30.21	34.46	33.42	33.82	39.80	36.16	39.55	34.45	34.32	37.38	33.30	40.47
24190	1.09	1.22	1.41	0.59	0.86	1.25	0.87	0.81	0.82	1.16	1.21	1.30	1.41	1.58	1.61	1.58	1.85	1.61	0.98	1.15	1.62	0.89	0.98	0.25
	-13.90	-9.05	-4.03	-21.98	-13.54	-5.36	-13.52	-8.30	-8.72	-1.13	0.00	0.00	-0.43	0.34	0.60	0.07	0.38	-4.10	-20.20	-11.67	-1.62	-18.52	-12.25	-35.12
ALBANY___1	34.69	33.22	32.42	34.40	31.57	32.03	33.10	28.62	27.94	28.12	29.00	29.53	30.21	34.46	33.42	33.82	39.80	36.16	39.55	34.45	34.32	37.38	33.30	40.47
23571	1.09	1.22	1.41	0.59	0.86	1.25	0.87	0.81	0.82	1.16	1.21	1.30	1.41	1.58	1.61	1.58	1.85	1.61	0.98	1.15	1.62	0.89	0.98	0.25
	-13.90	-9.05	-4.03	-21.98	-13.54	-5.36	-13.52	-8.30	-8.72	-1.13	0.00	0.00	-0.43	0.34	0.60	0.07	0.38	-4.10	-20.20	-11.67	-1.62	-18.52	-12.25	-35.12
ALBANY___2	34.69	33.22	32.42	34.40	31.57	32.03	33.10	28.62	27.94	28.12	29.00	29.53	30.21	34.46	33.42	33.82	39.80	36.16	39.55	34.45	34.32	37.38	33.30	40.47
23572	1.09	1.22	1.41	0.59	0.86	1.25	0.87	0.81	0.82	1.16	1.21	1.30	1.41	1.58	1.61	1.58	1.85	1.61	0.98	1.15	1.62	0.89	0.98	0.25
	-13.90	-9.05	-4.03	-21.98	-13.54	-5.36	-13.52	-8.30	-8.72	-1.13	0.00	0.00	-0.43	0.34	0.60	0.07	0.38	-4.10	-20.20	-11.67	-1.62	-18.52	-12.25	-35.12
ALBANY___3	34.69	33.22	32.42	34.40	31.57	32.03	33.10	28.62	27.94	28.12	29.00	29.53	30.21	34.46	33.42	33.82	39.80	36.16	39.55	34.45	34.32	37.38	33.30	40.47
23573	1.09	1.22	1.41	0.59	0.86	1.25	0.87	0.81	0.82	1.16	1.21	1.30	1.41	1.58	1.61	1.58	1.85	1.61	0.98	1.15	1.62	0.89	0.98	0.25
	-13.90	-9.05	-4.03	-21.98	-13.54	-5.36	-13.52	-8.30	-8.72	-1.13	0.00	0.00	-0.43	0.34	0.60	0.07	0.38	-4.10	-20.20	-11.67	-1.62	-18.52	-12.25	-35.12
ALBANY___4	34.69	33.22	32.42	34.40	31.57	32.03	33.10	28.62	27.94	28.12	29.00	29.53	30.21	34.46	33.42	33.82	39.80	36.16	39.55	34.45	34.32	37.38	33.30	40.47
23574	1.09	1.22	1.41	0.59	0.86	1.25	0.87	0.81	0.82	1.16	1.21	1.30	1.41	1.58	1.61	1.58	1.85	1.61	0.98	1.15	1.62	0.89	0.98	0.25
	-13.90	-9.05	-4.03	-21.98	-13.54	-5.36	-13.52	-8.30	-8.72	-1.13	0.00	0.00	-0.43	0.34	0.60	0.07	0.38	-4.10	-20.20	-11.67	-1.62	-18.52	-12.25	-35.12

ALBANY___LFGE 323615	35.10 1.31 -14.10	33.59 1.47 -9.18	32.77 1.70 -4.09	34.82 0.72 -22.29	31.93 1.03 -13.72	32.38 1.53 -5.43	33.50 1.08 -13.71	28.97 1.05 -8.41	28.28 1.04 -8.84	28.46 1.48 -1.14	29.37 1.58 0.00	29.90 1.67 0.00	30.57 1.79 -0.42	34.89 2.05 0.39	33.81 2.06 0.66	34.31 2.07 0.08	40.33 2.44 0.43	36.69 2.10 -4.16	40.10 1.26 -20.47	34.95 1.49 -11.83	34.83 2.10 -1.65	37.90 1.17 -18.77	33.76 1.28 -12.42	41.04 0.32 -35.60
ALCOA_RYNLDS___DRP 24188	19.00 -0.70 0.00	22.37 -0.58 0.00	26.42 -0.57 0.00	11.62 -0.20 0.00	16.92 -0.25 0.00	25.09 -0.33 0.00	18.48 -0.22 0.00	19.31 -0.20 0.00	18.11 -0.28 0.00	25.37 -0.47 0.00	26.88 -0.91 0.00	27.21 -1.02 0.00	27.32 -1.05 0.00	31.94 -1.29 0.00	31.19 -1.22 0.00	31.08 -1.24 0.00	36.87 -1.46 0.00	29.30 -1.13 0.00	17.73 -0.64 0.00	20.90 -0.73 0.00	30.00 -1.08 0.00	17.41 -0.55 0.00	19.47 -0.60 0.00	4.97 -0.14 0.00
ALCOA___DSASP 323711	19.00 -0.70 0.00	22.37 -0.58 0.00	26.42 -0.57 0.00	11.62 -0.20 0.00	16.92 -0.25 0.00	25.09 -0.33 0.00	18.48 -0.22 0.00	19.31 -0.20 0.00	18.11 -0.28 0.00	25.37 -0.47 0.00	26.88 -0.91 0.00	27.21 -1.02 0.00	27.32 -1.05 0.00	31.94 -1.29 0.00	31.19 -1.22 0.00	31.08 -1.24 0.00	36.87 -1.46 0.00	29.30 -1.13 0.00	17.73 -0.64 0.00	20.90 -0.73 0.00	30.00 -1.08 0.00	17.41 -0.55 0.00	19.47 -0.60 0.00	4.97 -0.14 0.00
ALLEGHENY___COGEN 23514	22.98 1.15 -2.15	25.35 1.01 -1.40	28.48 0.87 -0.62	15.52 0.30 -3.40	19.67 0.41 -2.09	26.79 0.54 -0.83	21.05 0.25 -2.09	20.99 0.19 -1.28	20.32 0.58 -1.35	27.14 1.13 -0.17	29.31 1.52 0.00	30.01 1.78 0.00	30.39 1.93 -0.09	37.64 2.62 -1.79	37.28 2.54 -2.33	37.04 2.63 -2.09	45.22 3.10 -3.80	35.21 2.00 -2.77	22.72 1.00 -3.35	24.55 1.12 -1.80	32.97 1.64 -0.25	21.66 0.83 -2.86	22.91 0.95 -1.89	10.79 0.26 -5.43
ALTONA_WT_PWR 323606	19.51 -0.18 0.00	22.83 -0.12 0.00	26.92 -0.07 0.00	11.82 0.00 0.00	17.18 0.01 0.00	25.51 0.09 0.00	18.73 0.03 0.00	19.62 0.11 0.00	18.51 0.11 0.00	25.93 0.09 0.00	27.66 -0.13 0.00	28.01 -0.22 0.00	28.11 -0.25 0.00	32.94 -0.28 0.00	32.10 -0.31 0.00	31.99 -0.32 0.00	37.86 -0.46 0.00	30.22 -0.22 0.00	18.28 -0.09 0.00	21.43 -0.20 0.00	30.55 -0.53 0.00	17.63 -0.33 0.00	19.47 -0.60 0.00	4.93 -0.18 0.00
AMERICAN_REF_FUEL 24010	21.28 -0.37 -1.96	23.50 -0.72 -1.28	26.47 -1.08 -0.57	14.30 -0.62 -3.10	18.16 -0.91 -1.91	24.79 -1.38 -0.75	19.17 -1.44 -1.91	18.97 -1.72 -1.17	18.40 -1.22 -1.23	24.62 -1.38 -0.16	26.60 -1.20 0.00	27.23 -0.99 0.01	27.62 -0.79 -0.05	20.84 -0.52 11.86	19.35 -0.71 12.34	17.85 -0.63 13.83	12.39 -0.89 25.04	15.49 -1.39 13.56	18.51 -1.09 -1.23	21.95 -1.30 -1.62	29.50 -1.79 -0.22	19.40 -1.17 -2.61	20.69 -1.10 -1.73	9.80 -0.26 -4.95
ARKWRIGHT___SUMMIT_WT_PWR 323751	22.74 0.85 -2.20	24.95 0.57 -1.43	27.70 0.08 -0.64	15.22 -0.08 -3.48	19.17 -0.14 -2.14	25.99 -0.28 -0.85	20.46 -0.39 -2.14	20.20 -0.63 -1.32	19.59 -0.19 -1.38	26.31 0.30 -0.18	28.63 0.84 0.00	29.28 1.05 -0.01	29.75 1.26 -0.13	54.95 1.85 -19.87	55.65 1.53 -21.71	57.14 1.64 -23.18	82.04 1.72 -42.00	55.02 0.24 -24.33	24.07 -0.13 -5.83	23.31 -0.18 -1.86	30.83 -0.52 -0.27	20.31 -0.59 -2.93	21.58 -0.43 -1.94	10.59 -0.08 -5.56
ARTHUR_KILL_GT_1 23520	34.46 2.18 -12.59	33.01 2.46 -7.60	35.04 2.81 -5.24	43.83 1.17 -30.84	31.26 1.63 -12.46	32.22 2.29 -4.51	33.02 1.78 -12.53	43.91 2.07 -22.32	44.55 2.07 -24.09	45.02 2.96 -16.23	34.42 3.42 -3.20	47.80 3.63 -15.95	48.85 3.78 -16.71	49.22 4.38 -11.62	49.61 4.39 -12.81	57.96 4.14 -21.51	73.79 4.98 -30.48	60.96 4.00 -26.52	135.42 2.32 -114.73	52.13 2.65 -27.84	49.39 3.78 -14.53	49.52 2.22 -29.34	242.67 2.52 -220.09	103.91 0.62 -98.18
ARTHUR_KILL_2 23512	34.40 2.12 -12.59	32.94 2.39 -7.60	34.96 2.73 -5.24	43.80 1.14 -30.84	31.21 1.58 -12.46	32.14 2.22 -4.51	32.97 1.73 -12.53	43.85 2.01 -22.32	44.49 2.01 -24.09	44.94 2.87 -16.23	34.33 3.34 -3.20	47.71 3.53 -15.95	48.74 3.67 -16.71	49.09 4.25 -11.62	49.48 4.26 -12.81	57.83 4.01 -21.51	73.63 4.82 -30.48	60.83 3.87 -26.52	135.34 2.25 -114.73	52.04 2.57 -27.84	49.27 3.66 -14.53	49.45 2.15 -29.34	242.59 2.44 -220.09	103.89 0.60 -98.18
ARTHUR_KILL_3 23513	34.44 2.16 -12.59	33.00 2.45 -7.61	51.98 2.78 -22.22	44.96 1.14 -32.00	31.25 1.62 -12.46	32.20 2.28 -4.50	33.00 1.76 -12.54	44.05 2.00 -22.53	73.19 1.99 -52.80	63.04 2.85 -34.36	173.22 3.28 -142.14	47.91 3.48 -16.20	48.72 3.64 -16.72	49.10 4.25 -11.62	49.49 4.27 -12.81	57.83 4.00 -21.52	73.65 4.85 -30.48	60.78 3.82 -26.52	135.30 2.19 -114.73	52.01 2.54 -27.84	49.27 3.66 -14.53	49.45 2.14 -29.34	242.56 2.40 -220.09	103.86 0.57 -98.18
ARTHUR_KILL_COGEN 323718	34.46 2.18 -12.59	33.01 2.46 -7.60	35.04 2.81 -5.24	43.83 1.17 -30.84	31.26 1.63 -12.46	32.22 2.29 -4.51	33.02 1.78 -12.53	43.91 2.07 -22.32	44.55 2.07 -24.09	45.02 2.96 -16.23	34.42 3.42 -3.20	47.80 3.63 -15.95	48.85 3.78 -16.71	49.22 4.38 -11.62	49.61 4.39 -12.81	57.96 4.14 -21.51	73.79 4.98 -30.48	60.96 4.00 -26.52	135.42 2.32 -114.73	52.13 2.65 -27.84	49.39 3.78 -14.53	49.52 2.22 -29.34	242.67 2.52 -220.09	103.91 0.62 -98.18
ASHOKAN____ 23654	33.24 1.41 -12.13	32.40 1.55 -7.90	32.26 1.76 -3.52	31.72 0.72 -19.18	29.98 1.00 -11.82	31.52 1.43 -4.68	31.61 1.10 -11.80	27.99 1.24 -7.24	27.26 1.25 -7.61	28.61 1.79 -0.99	29.76 1.97 0.00	30.34 2.11 0.00	31.32 2.29 -0.67	36.20 2.71 -0.27	38.40 2.72 -3.27	35.05 2.69 -0.05	41.95 3.32 -0.30	36.89 2.87 -3.58	37.65 1.66 -17.62	33.78 1.97 -10.18	35.30 2.81 -1.42	35.70 1.58 -16.15	32.45 1.70 -10.69	36.17 0.41 -30.64
ASTORIA_EAST_ENERGY_CC1 323581	33.62 2.25 -11.69	33.16 2.61 -7.61	33.33 2.95 -3.39	31.52 1.22 -18.48	30.27 1.73 -11.38	32.35 2.43 -4.51	31.97 1.90 -11.37	28.65 2.16 -6.98	27.84 2.11 -7.33	29.81 3.02 -0.96	31.24 3.44 -0.01	31.94 3.70 0.00	33.03 3.88 -0.79	38.19 4.43 -0.54	41.39 4.47 -4.51	36.63 4.21 -0.11	43.99 5.07 -0.60	37.93 4.04 -3.45	37.72 2.37 -16.97	34.15 2.72 -9.80	36.28 3.84 -1.36	35.83 2.30 -15.56	32.94 2.57 -10.30	35.23 0.60 -29.51
ASTORIA_EAST_ENERGY_CC2 323582	33.62 2.25 -11.69	33.16 2.61 -7.61	33.32 2.95 -3.39	31.52 1.22 -18.48	30.27 1.73 -11.38	32.35 2.42 -4.51	31.97 1.90 -11.37	28.64 2.16 -6.98	27.84 2.11 -7.33	29.81 3.02 -0.96	31.24 3.44 -0.01	31.94 3.70 0.00	33.03 3.88 -0.79	38.19 4.43 -0.54	41.39 4.47 -4.51	36.63 4.21 -0.11	43.99 5.07 -0.60	37.93 4.04 -3.45	37.72 2.37 -16.97	34.15 2.72 -9.80	36.28 3.83 -1.36	35.83 2.30 -15.56	32.94 2.57 -10.30	35.23 0.60 -29.51
ASTORIA_GT2_I 24094	33.64 2.26 -11.69	33.16 2.61 -7.61	33.33 2.96 -3.39	31.53 1.23 -18.48	30.28 1.73 -11.38	32.36 2.44 -4.51	31.97 1.90 -11.37	28.65 2.16 -6.98	27.85 2.12 -7.33	29.82 3.02 -0.96	31.25 3.45 -0.01	31.95 3.71 0.00	33.04 3.89 -0.79	38.20 4.44 -0.54	41.41 4.49 -4.51	36.64 4.22 -0.11	44.02 5.09 -0.60	37.94 4.06 -3.45	37.72 2.38 -16.97	34.16 2.73 -9.80	36.28 3.84 -1.36	35.83 2.31 -15.56	32.95 2.58 -10.30	35.23 0.60 -29.51

ASTORIA_GT2_2 24095	33.64 2.26 -11.69	33.16 2.61 -7.61	33.33 2.96 -3.39	31.53 1.23 -18.48	30.28 1.73 -11.38	32.36 2.44 -4.51	31.97 1.90 -11.37	28.65 2.16 -6.98	27.85 2.12 -7.33	29.82 3.02 -0.96	31.25 3.45 -0.01	31.95 3.71 0.00	33.04 3.89 -0.79	38.20 4.44 -0.54	41.41 4.49 -4.51	36.64 4.22 -0.11	44.02 5.09 -0.60	37.94 4.06 -3.45	37.72 2.38 -16.97	34.16 2.73 -9.80	36.28 3.84 -1.36	35.83 2.31 -15.56	32.95 2.58 -10.30	35.23 0.60 -29.51
ASTORIA_GT2_3 24096	33.64 2.26 -11.69	33.16 2.61 -7.61	33.33 2.96 -3.39	31.53 1.23 -18.48	30.28 1.73 -11.38	32.36 2.44 -4.51	31.97 1.90 -11.37	28.65 2.16 -6.98	27.85 2.12 -7.33	29.82 3.02 -0.96	31.25 3.45 -0.01	31.95 3.71 0.00	33.04 3.89 -0.79	38.20 4.44 -0.54	41.41 4.49 -4.51	36.64 4.22 -0.11	44.02 5.09 -0.60	37.94 4.06 -3.45	37.72 2.38 -16.97	34.16 2.73 -9.80	36.28 3.84 -1.36	35.83 2.31 -15.56	32.95 2.58 -10.30	35.23 0.60 -29.51
ASTORIA_GT2_4 24097	33.64 2.26 -11.69	33.16 2.61 -7.61	33.33 2.96 -3.39	31.53 1.23 -18.48	30.28 1.73 -11.38	32.36 2.44 -4.51	31.97 1.90 -11.37	28.65 2.16 -6.98	27.85 2.12 -7.33	29.82 3.02 -0.96	31.25 3.45 -0.01	31.95 3.71 0.00	33.04 3.89 -0.79	38.20 4.44 -0.54	41.41 4.49 -4.51	36.64 4.22 -0.11	44.02 5.09 -0.60	37.94 4.06 -3.45	37.72 2.38 -16.97	34.16 2.73 -9.80	36.28 3.84 -1.36	35.83 2.31 -15.56	32.95 2.58 -10.30	35.23 0.60 -29.51
ASTORIA_GT3_1 24098	33.64 2.26 -11.69	33.16 2.61 -7.61	33.33 2.96 -3.39	31.53 1.23 -18.48	30.28 1.73 -11.38	32.36 2.44 -4.51	31.97 1.90 -11.37	28.65 2.16 -6.98	27.85 2.12 -7.33	29.82 3.02 -0.96	31.25 3.45 -0.01	31.95 3.71 0.00	33.04 3.89 -0.79	38.20 4.44 -0.54	41.41 4.49 -4.51	36.64 4.22 -0.11	44.02 5.09 -0.60	37.94 4.06 -3.45	37.72 2.38 -16.97	34.16 2.73 -9.80	36.28 3.84 -1.36	35.83 2.31 -15.56	32.95 2.58 -10.30	35.23 0.60 -29.51
ASTORIA_GT3_2 24099	33.64 2.26 -11.69	33.16 2.61 -7.61	33.33 2.96 -3.39	31.53 1.23 -18.48	30.28 1.73 -11.38	32.36 2.44 -4.51	31.97 1.90 -11.37	28.65 2.16 -6.98	27.85 2.12 -7.33	29.82 3.02 -0.96	31.25 3.45 -0.01	31.95 3.71 0.00	33.04 3.89 -0.79	38.20 4.44 -0.54	41.41 4.49 -4.51	36.64 4.22 -0.11	44.02 5.09 -0.60	37.94 4.06 -3.45	37.72 2.38 -16.97	34.16 2.73 -9.80	36.28 3.84 -1.36	35.83 2.31 -15.56	32.95 2.58 -10.30	35.23 0.60 -29.51
ASTORIA_GT3_3 24100	33.64 2.26 -11.69	33.16 2.61 -7.61	33.33 2.96 -3.39	31.53 1.23 -18.48	30.28 1.73 -11.38	32.36 2.44 -4.51	31.97 1.90 -11.37	28.65 2.16 -6.98	27.85 2.12 -7.33	29.82 3.02 -0.96	31.25 3.45 -0.01	31.95 3.71 0.00	33.04 3.89 -0.79	38.20 4.44 -0.54	41.41 4.49 -4.51	36.64 4.22 -0.11	44.02 5.09 -0.60	37.94 4.06 -3.45	37.72 2.38 -16.97	34.16 2.73 -9.80	36.28 3.84 -1.36	35.83 2.31 -15.56	32.95 2.58 -10.30	35.23 0.60 -29.51
ASTORIA_GT3_4 24101	33.64 2.26 -11.69	33.16 2.61 -7.61	33.33 2.96 -3.39	31.53 1.23 -18.48	30.28 1.73 -11.38	32.36 2.44 -4.51	31.97 1.90 -11.37	28.65 2.16 -6.98	27.85 2.12 -7.33	29.82 3.02 -0.96	31.25 3.45 -0.01	31.95 3.71 0.00	33.04 3.89 -0.79	38.20 4.44 -0.54	41.41 4.49 -4.51	36.64 4.22 -0.11	44.02 5.09 -0.60	37.94 4.06 -3.45	37.72 2.38 -16.97	34.16 2.73 -9.80	36.28 3.84 -1.36	35.83 2.31 -15.56	32.95 2.58 -10.30	35.23 0.60 -29.51
ASTORIA_GT4_1 24102	33.64 2.26 -11.69	33.16 2.61 -7.61	33.33 2.96 -3.39	31.53 1.23 -18.48	30.28 1.73 -11.38	32.36 2.44 -4.51	31.97 1.90 -11.37	28.65 2.16 -6.98	27.85 2.12 -7.33	29.82 3.02 -0.96	31.25 3.45 -0.01	31.95 3.71 0.00	33.04 3.89 -0.79	38.20 4.44 -0.54	41.41 4.49 -4.51	36.64 4.22 -0.11	44.02 5.09 -0.60	37.94 4.06 -3.45	37.72 2.38 -16.97	34.16 2.73 -9.80	36.28 3.84 -1.36	35.83 2.31 -15.56	32.95 2.58 -10.30	35.23 0.60 -29.51
ASTORIA_GT4_2 24103	33.64 2.26 -11.69	33.16 2.61 -7.61	33.33 2.96 -3.39	31.53 1.23 -18.48	30.28 1.73 -11.38	32.36 2.44 -4.51	31.97 1.90 -11.37	28.65 2.16 -6.98	27.85 2.12 -7.33	29.82 3.02 -0.96	31.25 3.45 -0.01	31.95 3.71 0.00	33.04 3.89 -0.79	38.20 4.44 -0.54	41.41 4.49 -4.51	36.64 4.22 -0.11	44.02 5.09 -0.60	37.94 4.06 -3.45	37.72 2.38 -16.97	34.16 2.73 -9.80	36.28 3.84 -1.36	35.83 2.31 -15.56	32.95 2.58 -10.30	35.23 0.60 -29.51
ASTORIA_GT4_3 24104	33.64 2.26 -11.69	33.16 2.61 -7.61	33.33 2.96 -3.39	31.53 1.23 -18.48	30.28 1.73 -11.38	32.36 2.44 -4.51	31.97 1.90 -11.37	28.65 2.16 -6.98	27.85 2.12 -7.33	29.82 3.02 -0.96	31.25 3.45 -0.01	31.95 3.71 0.00	33.04 3.89 -0.79	38.20 4.44 -0.54	41.41 4.49 -4.51	36.64 4.22 -0.11	44.02 5.09 -0.60	37.94 4.06 -3.45	37.72 2.38 -16.97	34.16 2.73 -9.80	36.28 3.84 -1.36	35.83 2.31 -15.56	32.95 2.58 -10.30	35.23 0.60 -29.51
ASTORIA_GT4_4 24105	33.64 2.26 -11.69	33.16 2.61 -7.61	33.33 2.96 -3.39	31.53 1.23 -18.48	30.28 1.73 -11.38	32.36 2.44 -4.51	31.97 1.90 -11.37	28.65 2.16 -6.98	27.85 2.12 -7.33	29.82 3.02 -0.96	31.25 3.45 -0.01	31.95 3.71 0.00	33.04 3.89 -0.79	38.20 4.44 -0.54	41.41 4.49 -4.51	36.64 4.22 -0.11	44.02 5.09 -0.60	37.94 4.06 -3.45	37.72 2.38 -16.97	34.16 2.73 -9.80	36.28 3.84 -1.36	35.83 2.31 -15.56	32.95 2.58 -10.30	35.23 0.60 -29.51
ASTORIA_GT_1 23523	33.68 2.30 -11.69	33.21 2.66 -7.61	33.39 3.01 -3.39	31.54 1.24 -18.48	30.31 1.76 -11.38	32.41 2.48 -4.51	32.01 1.94 -11.37	28.69 2.20 -6.98	27.89 2.16 -7.33	29.88 3.08 -0.96	31.32 3.52 -0.01	32.01 3.78 0.00	33.11 3.96 -0.79	38.28 4.52 -0.54	41.49 4.57 -4.51	36.73 4.31 -0.11	44.11 5.19 -0.60	38.02 4.13 -3.45	37.77 2.42 -16.97	34.21 2.77 -9.80	36.36 3.92 -1.36	35.87 2.35 -15.56	32.99 2.62 -10.30	35.24 0.62 -29.51
ASTORIA_GT_10 24110	33.64 2.26 -11.69	33.13 2.58 -7.61	33.31 2.93 -3.39	31.52 1.22 -18.48	30.27 1.72 -11.38	32.33 2.41 -4.51	31.95 1.88 -11.37	28.63 2.14 -6.98	27.85 2.13 -7.33	30.12 3.05 -1.23	31.59 3.51 -0.29	31.95 3.72 0.00	33.01 3.86 -0.79	38.21 4.45 -0.54	41.37 4.45 -4.51	36.63 4.21 -0.11	43.97 5.04 -0.60	37.90 4.02 -3.45	37.68 2.34 -16.97	34.13 2.69 -9.80	36.28 3.84 -1.37	35.78 2.25 -15.56	32.91 2.54 -10.30	35.23 0.60 -29.52
ASTORIA_GT_11 24225	33.64 2.26 -11.69	33.13 2.58 -7.61	33.31 2.93 -3.39	31.52 1.22 -18.48	30.27 1.72 -11.38	32.33 2.41 -4.51	31.95 1.88 -11.37	28.63 2.14 -6.98	27.85 2.13 -7.33	30.12 3.05 -1.23	31.59 3.51 -0.29	31.95 3.72 0.00	33.01 3.86 -0.79	38.21 4.45 -0.54	41.37 4.45 -4.51	36.63 4.21 -0.11	43.97 5.04 -0.60	37.90 4.02 -3.45	37.68 2.34 -16.97	34.13 2.69 -9.80	36.28 3.84 -1.37	35.78 2.25 -15.56	32.91 2.54 -10.30	35.23 0.60 -29.52
ASTORIA_GT_12 24226	33.64 2.26 -11.69	33.13 2.58 -7.61	33.31 2.93 -3.39	31.52 1.22 -18.48	30.27 1.72 -11.38	32.33 2.41 -4.51	31.95 1.88 -11.37	28.63 2.14 -6.98	27.85 2.13 -7.33	30.12 3.05 -1.23	31.59 3.51 -0.29	31.95 3.72 0.00	33.01 3.86 -0.79	38.21 4.45 -0.54	41.37 4.45 -4.51	36.63 4.21 -0.11	43.97 5.04 -0.60	37.90 4.02 -3.45	37.68 2.34 -16.97	34.13 2.69 -9.80	36.28 3.84 -1.37	35.78 2.25 -15.56	32.91 2.54 -10.30	35.23 0.60 -29.52

ASTORIA_GT_13 24227	33.64	33.13	33.31	31.52	30.27	32.33	31.95	28.63	27.85	30.12	31.59	31.95	33.01	38.21	41.37	36.63	43.97	37.90	37.68	34.13	36.28	35.78	32.91	35.23
	2.26	2.58	2.93	1.22	1.72	2.41	1.88	2.14	2.13	3.05	3.51	3.72	3.86	4.45	4.45	4.21	5.04	4.02	2.34	2.69	3.84	2.25	2.54	0.60
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-1.23	-0.29	0.00	-0.79	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.37	-15.56	-10.30	-29.52
ASTORIA_GT_5 24106	33.68	33.21	33.39	31.54	30.31	32.41	32.01	28.69	27.89	29.88	31.32	32.01	33.11	38.28	41.49	36.73	44.11	38.02	37.77	34.21	36.36	35.87	32.99	35.24
	2.30	2.66	3.01	1.24	1.76	2.48	1.94	2.20	2.16	3.08	3.52	3.78	3.96	4.52	4.57	4.31	5.19	4.13	2.42	2.77	3.92	2.35	2.62	0.62
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-0.96	-0.01	0.00	-0.79	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.36	-15.56	-10.30	-29.51
ASTORIA_GT_7 24107	33.68	33.21	33.39	31.54	30.31	32.41	32.01	28.69	27.89	29.88	31.32	32.01	33.11	38.28	41.49	36.73	44.11	38.02	37.77	34.21	36.36	35.87	32.99	35.24
	2.30	2.66	3.01	1.24	1.76	2.48	1.94	2.20	2.16	3.08	3.52	3.78	3.96	4.52	4.57	4.31	5.19	4.13	2.42	2.77	3.92	2.35	2.62	0.62
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-0.96	-0.01	0.00	-0.79	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.36	-15.56	-10.30	-29.51
ASTORIA_GT_8 24108	33.68	33.21	33.39	31.54	30.31	32.41	32.01	28.69	27.89	29.88	31.32	32.01	33.11	38.28	41.49	36.73	44.11	38.02	37.77	34.21	36.36	35.87	32.99	35.24
	2.30	2.66	3.01	1.24	1.76	2.48	1.94	2.20	2.16	3.08	3.52	3.78	3.96	4.52	4.57	4.31	5.19	4.13	2.42	2.77	3.92	2.35	2.62	0.62
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-0.96	-0.01	0.00	-0.79	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.36	-15.56	-10.30	-29.51
ASTORIA___2 24149	33.64	33.16	33.33	31.53	30.28	32.36	31.97	28.65	27.85	29.82	31.25	31.95	33.04	38.20	41.41	36.64	44.02	37.94	37.72	34.16	36.28	35.83	32.95	35.23
	2.26	2.61	2.96	1.23	1.73	2.44	1.90	2.16	2.12	3.02	3.45	3.71	3.89	4.44	4.49	4.22	5.09	4.06	2.38	2.73	3.84	2.31	2.58	0.60
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-0.96	-0.01	0.00	-0.79	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.36	-15.56	-10.30	-29.51
ASTORIA___3 23516	33.64	33.13	33.31	31.52	30.27	32.33	31.95	28.63	27.85	30.12	31.59	31.95	33.01	38.21	41.37	36.63	43.97	37.90	37.68	34.13	36.28	35.78	32.91	35.23
	2.26	2.58	2.93	1.22	1.72	2.41	1.88	2.14	2.13	3.05	3.51	3.72	3.86	4.45	4.45	4.21	5.04	4.02	2.34	2.69	3.84	2.25	2.54	0.60
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-1.23	-0.29	0.00	-0.79	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.37	-15.56	-10.30	-29.52
ASTORIA___4 23517	33.64	33.13	33.31	31.52	30.27	32.33	31.95	28.63	27.85	30.12	31.59	31.95	33.01	38.21	41.37	36.63	43.97	37.90	37.68	34.13	36.28	35.78	32.91	35.23
	2.26	2.58	2.93	1.22	1.72	2.41	1.88	2.14	2.13	3.05	3.51	3.72	3.86	4.45	4.45	4.21	5.04	4.02	2.34	2.69	3.84	2.25	2.54	0.60
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-1.23	-0.29	0.00	-0.79	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.37	-15.56	-10.30	-29.52
ASTORIA___5 23518	33.64	33.13	33.31	31.52	30.27	32.33	31.95	28.63	27.85	30.12	31.59	31.95	33.01	38.21	41.37	36.63	43.97	37.90	37.68	34.13	36.28	35.78	32.91	35.23
	2.26	2.58	2.93	1.22	1.72	2.40	1.88	2.14	2.12	3.05	3.51	3.72	3.86	4.45	4.45	4.21	5.04	4.02	2.34	2.69	3.84	2.25	2.54	0.60
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-1.23	-0.29	0.00	-0.79	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.37	-15.56	-10.30	-29.52
AST_ENERGY_2_CC3 323677	33.52	33.01	33.16	31.46	30.19	32.23	31.85	28.53	27.76	29.70	31.15	31.79	32.85	38.03	41.21	36.44	43.77	37.79	37.58	34.04	36.18	35.71	32.81	35.21
	2.14	2.46	2.79	1.16	1.64	2.30	1.78	2.04	2.04	2.92	3.35	3.56	3.70	4.27	4.29	4.02	4.84	3.91	2.24	2.60	3.74	2.18	2.45	0.59
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.50	-11.37	-6.98	-7.33	-0.95	0.00	0.00	-0.78	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.37	-15.56	-10.29	-29.51
AST_ENERGY_2_CC4 323678	33.52	33.01	33.16	31.46	30.19	32.23	31.85	28.53	27.76	29.70	31.15	31.79	32.85	38.03	41.21	36.44	43.77	37.79	37.58	34.04	36.18	35.71	32.81	35.21
	2.14	2.46	2.79	1.16	1.64	2.30	1.78	2.04	2.04	2.92	3.35	3.56	3.70	4.27	4.29	4.02	4.84	3.91	2.24	2.60	3.74	2.18	2.45	0.59
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.50	-11.37	-6.98	-7.33	-0.95	0.00	0.00	-0.78	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.37	-15.56	-10.29	-29.51
ATHENS_STG_1 23668	33.54	32.66	32.46	32.23	30.36	31.79	31.97	28.21	27.46	28.65	29.82	30.36	31.26	36.08	39.65	34.88	41.58	36.55	37.84	33.72	34.92	35.85	32.52	36.84
	1.43	1.63	1.87	0.78	1.10	1.59	1.19	1.28	1.28	1.80	2.03	2.13	2.24	2.63	2.61	2.53	3.01	2.45	1.43	1.67	2.39	1.36	1.52	0.38
	-12.42	-8.08	-3.60	-19.63	-12.09	-4.78	-12.07	-7.41	-7.79	-1.01	0.00	0.00	-0.65	-0.22	-4.63	-0.05	-0.25	-3.66	-18.03	-10.41	-1.45	-16.53	-10.93	-31.35
ATHENS_STG_2 23670	33.54	32.66	32.46	32.23	30.36	31.79	31.97	28.21	27.46	28.65	29.82	30.36	31.26	36.08	39.65	34.88	41.58	36.55	37.84	33.72	34.92	35.85	32.52	36.84
	1.43	1.63	1.87	0.78	1.10	1.59	1.19	1.28	1.28	1.80	2.03	2.13	2.24	2.63	2.61	2.53	3.01	2.45	1.43	1.67	2.39	1.36	1.52	0.38
	-12.42	-8.08	-3.60	-19.63	-12.09	-4.78	-12.07	-7.41	-7.79	-1.01	0.00	0.00	-0.65	-0.22	-4.63	-0.05	-0.25	-3.66	-18.03	-10.41	-1.45	-16.53	-10.93	-31.35
ATHENS_STG_3 23677	33.54	32.66	32.46	32.23	30.36	31.79	31.97	28.21	27.46	28.65	29.82	30.36	31.26	36.08	39.65	34.88	41.58	36.55	37.84	33.72	34.92	35.85	32.52	36.84
	1.43	1.63	1.87	0.78	1.10	1.59	1.19	1.28	1.28	1.80	2.03	2.13	2.24	2.63	2.61	2.53	3.01	2.45	1.43	1.67	2.39	1.36	1.52	0.38
	-12.42	-8.08	-3.60	-19.63	-12.09	-4.78	-12.07	-7.41	-7.79	-1.01	0.00	0.00	-0.65	-0.22	-4.63	-0.05	-0.25	-3.66	-18.03	-10.41	-1.45	-16.53	-10.93	-31.35
AUBURN___LFGE 323710	21.67	24.39	27.79	14.45	18.88	26.27	20.38	20.61	19.63	26.44	28.47	28.99	29.25	34.14	33.62	33.41	39.48	31.66	21.09	23.51	32.13	20.53	21.95	9.25
	0.39	0.40	0.34	0.11	0.16	0.23	0.13	0.14	0.24	0.47	0.68	0.76	0.82	0.92	0.91	1.10	1.15	0.76	0.42	0.54	0.86	0.45	0.49	0.12
	-1.59	-1.04	-0.46	-2.51	-1.55	-0.61	-1.55	-0.95	-1.00	-0.13	0.00	0.00	-0.07	0.00	-0.30	0.00	0.00	-0.47	-2.31	-1.34	-0.19	-2.12	-1.40	-4.02
BABYLON_RES_REC 323704	33.86	33.45	33.69	31.64	30.47	32.62	32.10	28.79	27.99	30.04	36.77	39.36	33.38	38.68	41.76	36.78	44.12	38.13	37.82	34.24	36.68	36.31	59.07	39.96
	2.48	2.90	3.31	1.35	1.93	2.69	2.03	2.30	2.27	3.26	3.88	4.13	4.23	4.92	4.84	4.36	5.20	4.24	2.48	2.81	4.24	2.44	2.73	0.68
	-11.68	-7.61	-3.39	-18.47	-11.38	-4.50	-11.37	-6.98	-7.33	-0.95	-5.10	-7.00	-0.78	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.37	-15.91	-36.28	-34.17

BARRETT_IC_1 23704	33.71 2.33 -11.68	33.27 2.71 -7.61	33.46 3.09 -3.39	31.56 1.26 -18.47	30.33 1.78 -11.38	32.43 2.51 -4.50	31.96 1.89 -11.37	28.57 2.08 -6.98	27.81 2.08 -7.33	29.79 3.00 -0.95	36.51 3.62 -5.10	39.03 3.80 -7.00	33.02 3.88 -0.78	38.17 4.41 -0.54	41.24 4.33 -4.51	36.36 3.94 -0.11	43.51 4.59 -0.60	37.61 3.72 -3.45	37.47 2.13 -16.97	33.86 2.43 -9.80	36.13 3.69 -1.37	35.72 2.20 -15.56	32.85 2.49 -10.29	36.79 0.61 -31.07
BARRETT_IC_10 23701	33.71 2.33 -11.68	33.27 2.71 -7.61	33.46 3.09 -3.39	31.56 1.26 -18.47	30.33 1.78 -11.38	32.43 2.51 -4.50	31.96 1.89 -11.37	28.57 2.08 -6.98	27.81 2.08 -7.33	29.79 3.00 -0.95	36.51 3.62 -5.10	39.03 3.80 -7.00	33.02 3.88 -0.78	38.17 4.41 -0.54	41.24 4.33 -4.51	36.36 3.94 -0.11	43.51 4.59 -0.60	37.61 3.72 -3.45	37.47 2.13 -16.97	33.86 2.43 -9.80	36.13 3.69 -1.37	35.72 2.20 -15.56	32.85 2.49 -10.29	36.79 0.61 -31.07
BARRETT_IC_11 23702	33.71 2.33 -11.68	33.27 2.71 -7.61	33.46 3.09 -3.39	31.56 1.26 -18.47	30.33 1.78 -11.38	32.43 2.51 -4.50	31.96 1.89 -11.37	28.57 2.08 -6.98	27.81 2.08 -7.33	29.79 3.00 -0.95	36.51 3.62 -5.10	39.03 3.80 -7.00	33.02 3.88 -0.78	38.17 4.41 -0.54	41.24 4.33 -4.51	36.36 3.94 -0.11	43.51 4.59 -0.60	37.61 3.72 -3.45	37.47 2.13 -16.97	33.86 2.43 -9.80	36.13 3.69 -1.37	35.72 2.20 -15.56	32.85 2.49 -10.29	36.79 0.61 -31.07
BARRETT_IC_12 23703	33.71 2.33 -11.68	33.27 2.71 -7.61	33.46 3.09 -3.39	31.56 1.26 -18.47	30.33 1.78 -11.38	32.43 2.51 -4.50	31.96 1.89 -11.37	28.57 2.08 -6.98	27.81 2.08 -7.33	29.79 3.00 -0.95	36.51 3.62 -5.10	39.03 3.80 -7.00	33.02 3.88 -0.78	38.17 4.41 -0.54	41.24 4.33 -4.51	36.36 3.94 -0.11	43.51 4.59 -0.60	37.61 3.72 -3.45	37.47 2.13 -16.97	33.86 2.43 -9.80	36.13 3.69 -1.37	35.72 2.20 -15.56	32.85 2.49 -10.29	36.79 0.61 -31.07
BARRETT_IC_2 23705	33.71 2.33 -11.68	33.27 2.71 -7.61	33.46 3.09 -3.39	31.56 1.26 -18.47	30.33 1.78 -11.38	32.43 2.51 -4.50	31.96 1.89 -11.37	28.57 2.08 -6.98	27.81 2.08 -7.33	29.79 3.00 -0.95	36.51 3.62 -5.10	39.03 3.80 -7.00	33.02 3.88 -0.78	38.17 4.41 -0.54	41.24 4.33 -4.51	36.36 3.94 -0.11	43.51 4.59 -0.60	37.61 3.72 -3.45	37.47 2.13 -16.97	33.86 2.43 -9.80	36.13 3.69 -1.37	35.72 2.20 -15.56	32.85 2.49 -10.29	36.79 0.61 -31.07
BARRETT_IC_3 23706	33.71 2.33 -11.68	33.27 2.71 -7.61	33.46 3.09 -3.39	31.56 1.26 -18.47	30.33 1.78 -11.38	32.43 2.51 -4.50	31.96 1.89 -11.37	28.57 2.08 -6.98	27.81 2.08 -7.33	29.79 3.00 -0.95	36.51 3.62 -5.10	39.03 3.80 -7.00	33.02 3.88 -0.78	38.17 4.41 -0.54	41.24 4.33 -4.51	36.36 3.94 -0.11	43.51 4.59 -0.60	37.61 3.72 -3.45	37.47 2.13 -16.97	33.86 2.43 -9.80	36.13 3.69 -1.37	35.72 2.20 -15.56	32.85 2.49 -10.29	36.79 0.61 -31.07
BARRETT_IC_4 23707	33.71 2.33 -11.68	33.27 2.71 -7.61	33.46 3.09 -3.39	31.56 1.26 -18.47	30.33 1.78 -11.38	32.43 2.51 -4.50	31.96 1.89 -11.37	28.57 2.08 -6.98	27.81 2.08 -7.33	29.79 3.00 -0.95	36.51 3.62 -5.10	39.03 3.80 -7.00	33.02 3.88 -0.78	38.17 4.41 -0.54	41.24 4.33 -4.51	36.36 3.94 -0.11	43.51 4.59 -0.60	37.61 3.72 -3.45	37.47 2.13 -16.97	33.86 2.43 -9.80	36.13 3.69 -1.37	35.72 2.20 -15.56	32.85 2.49 -10.29	36.79 0.61 -31.07
BARRETT_IC_5 23708	33.71 2.33 -11.68	33.27 2.71 -7.61	33.46 3.09 -3.39	31.56 1.26 -18.47	30.33 1.78 -11.38	32.43 2.51 -4.50	31.96 1.89 -11.37	28.57 2.08 -6.98	27.81 2.08 -7.33	29.79 3.00 -0.95	36.51 3.62 -5.10	39.03 3.80 -7.00	33.02 3.88 -0.78	38.17 4.41 -0.54	41.24 4.33 -4.51	36.36 3.94 -0.11	43.51 4.59 -0.60	37.61 3.72 -3.45	37.47 2.13 -16.97	33.86 2.43 -9.80	36.13 3.69 -1.37	35.72 2.20 -15.56	32.85 2.49 -10.29	36.79 0.61 -31.07
BARRETT_IC_6 23709	33.71 2.33 -11.68	33.27 2.71 -7.61	33.46 3.09 -3.39	31.56 1.26 -18.47	30.33 1.78 -11.38	32.43 2.51 -4.50	31.96 1.89 -11.37	28.57 2.08 -6.98	27.81 2.08 -7.33	29.79 3.00 -0.95	36.51 3.62 -5.10	39.03 3.80 -7.00	33.02 3.88 -0.78	38.17 4.41 -0.54	41.24 4.33 -4.51	36.36 3.94 -0.11	43.51 4.59 -0.60	37.61 3.72 -3.45	37.47 2.13 -16.97	33.86 2.43 -9.80	36.13 3.69 -1.37	35.72 2.20 -15.56	32.85 2.49 -10.29	36.79 0.61 -31.07
BARRETT_IC_7 23710	33.71 2.33 -11.68	33.27 2.71 -7.61	33.46 3.09 -3.39	31.56 1.26 -18.47	30.33 1.78 -11.38	32.43 2.51 -4.50	31.96 1.89 -11.37	28.57 2.08 -6.98	27.81 2.08 -7.33	29.79 3.00 -0.95	36.51 3.62 -5.10	39.03 3.80 -7.00	33.02 3.88 -0.78	38.17 4.41 -0.54	41.24 4.33 -4.51	36.36 3.94 -0.11	43.51 4.59 -0.60	37.61 3.72 -3.45	37.47 2.13 -16.97	33.86 2.43 -9.80	36.13 3.69 -1.37	35.72 2.20 -15.56	32.85 2.49 -10.29	36.79 0.61 -31.07
BARRETT_IC_8 23711	33.71 2.33 -11.68	33.27 2.71 -7.61	33.46 3.09 -3.39	31.56 1.26 -18.47	30.33 1.78 -11.38	32.43 2.51 -4.50	31.96 1.89 -11.37	28.57 2.08 -6.98	27.81 2.08 -7.33	29.79 3.00 -0.95	36.51 3.62 -5.10	39.03 3.80 -7.00	33.02 3.88 -0.78	38.17 4.41 -0.54	41.24 4.33 -4.51	36.36 3.94 -0.11	43.51 4.59 -0.60	37.61 3.72 -3.45	37.47 2.13 -16.97	33.86 2.43 -9.80	36.13 3.69 -1.37	35.72 2.20 -15.56	32.85 2.49 -10.29	36.79 0.61 -31.07
BARRETT_IC_9 23700	33.71 2.33 -11.68	33.27 2.71 -7.61	33.46 3.09 -3.39	31.56 1.26 -18.47	30.33 1.78 -11.38	32.43 2.51 -4.50	31.96 1.89 -11.37	28.57 2.08 -6.98	27.81 2.08 -7.33	29.79 3.00 -0.95	36.51 3.62 -5.10	39.03 3.80 -7.00	33.02 3.88 -0.78	38.17 4.41 -0.54	41.24 4.33 -4.51	36.36 3.94 -0.11	43.51 4.59 -0.60	37.61 3.72 -3.45	37.47 2.13 -16.97	33.86 2.43 -9.80	36.13 3.69 -1.37	35.72 2.20 -15.56	32.85 2.49 -10.29	36.79 0.61 -31.07
BARRETT___1 23545	33.71 2.33 -11.68	33.27 2.71 -7.61	33.46 3.09 -3.39	31.56 1.26 -18.47	30.33 1.78 -11.38	32.43 2.51 -4.50	31.96 1.89 -11.37	28.57 2.08 -6.98	27.81 2.08 -7.33	29.79 3.00 -0.95	36.51 3.62 -5.10	39.03 3.80 -7.00	33.02 3.88 -0.78	38.17 4.41 -0.54	41.24 4.33 -4.51	36.36 3.94 -0.11	43.51 4.59 -0.60	37.61 3.72 -3.45	37.47 2.13 -16.97	33.86 2.43 -9.80	36.13 3.69 -1.37	35.72 2.20 -15.56	32.85 2.49 -10.29	36.79 0.61 -31.07
BARRETT___2 23546	33.71 2.33 -11.68	33.27 2.71 -7.61	33.46 3.09 -3.39	31.56 1.26 -18.47	30.33 1.78 -11.38	32.43 2.51 -4.50	31.96 1.89 -11.37	28.57 2.08 -6.98	27.81 2.08 -7.33	29.79 3.00 -0.95	36.51 3.62 -5.10	39.03 3.80 -7.00	33.02 3.88 -0.78	38.17 4.41 -0.54	41.24 4.33 -4.51	36.36 3.94 -0.11	43.51 4.59 -0.60	37.61 3.72 -3.45	37.47 2.13 -16.97	33.86 2.43 -9.80	36.13 3.69 -1.37	35.72 2.20 -15.56	32.85 2.49 -10.29	36.79 0.61 -31.07
BAYONEEC___CTG1 323682	33.58 2.20 -11.69	33.06 2.51 -7.61	33.23 2.85 -3.39	31.47 1.18 -18.48	30.22 1.67 -11.38	32.27 2.35 -4.50	31.88 1.81 -11.37	28.55 2.06 -6.98	27.77 2.05 -7.33	29.72 2.94 -0.95	31.18 3.39 0.00	31.83 3.60 0.00	32.90 3.75 -0.78	38.13 4.37 -0.54	41.29 4.37 -4.51	36.54 4.12 -0.11	43.89 4.97 -0.60	37.82 3.94 -3.45	37.61 2.26 -16.97	34.05 2.62 -9.80	36.21 3.77 -1.37	35.73 2.20 -15.56	32.83 2.47 -10.29	35.22 0.59 -29.51

BAYONEEC___CTG10 323750	33.58 2.20 -11.69	33.06 2.51 -7.61	33.23 2.85 -3.39	31.47 1.18 -18.48	30.22 1.67 -11.38	32.27 2.35 -4.50	31.88 1.81 -11.37	28.55 2.06 -6.98	27.77 2.05 -7.33	29.72 2.94 -0.95	31.18 3.39 0.00	31.83 3.60 0.00	32.90 3.75 -0.78	38.13 4.37 -0.54	41.29 4.37 -4.51	36.54 4.12 -0.11	43.89 4.97 -0.60	37.82 3.94 -3.45	37.61 2.26 -16.97	34.05 2.62 -9.80	36.21 3.77 -1.37	35.73 2.20 -15.56	32.83 2.47 -10.29	35.22 0.59 -29.51
BAYONEEC___CTG2 323683	33.58 2.20 -11.69	33.06 2.51 -7.61	33.23 2.85 -3.39	31.47 1.18 -18.48	30.22 1.67 -11.38	32.27 2.35 -4.50	31.88 1.81 -11.37	28.55 2.06 -6.98	27.77 2.05 -7.33	29.72 2.94 -0.95	31.18 3.39 0.00	31.83 3.60 0.00	32.90 3.75 -0.78	38.13 4.37 -0.54	41.29 4.37 -4.51	36.54 4.12 -0.11	43.89 4.97 -0.60	37.82 3.94 -3.45	37.61 2.26 -16.97	34.05 2.62 -9.80	36.21 3.77 -1.37	35.73 2.20 -15.56	32.83 2.47 -10.29	35.22 0.59 -29.51
BAYONEEC___CTG3 323684	33.58 2.20 -11.69	33.06 2.51 -7.61	33.23 2.85 -3.39	31.47 1.18 -18.48	30.22 1.67 -11.38	32.27 2.35 -4.50	31.88 1.81 -11.37	28.55 2.06 -6.98	27.77 2.05 -7.33	29.72 2.94 -0.95	31.18 3.39 0.00	31.83 3.60 0.00	32.90 3.75 -0.78	38.13 4.37 -0.54	41.29 4.37 -4.51	36.54 4.12 -0.11	43.89 4.97 -0.60	37.82 3.94 -3.45	37.61 2.26 -16.97	34.05 2.62 -9.80	36.21 3.77 -1.37	35.73 2.20 -15.56	32.83 2.47 -10.29	35.22 0.59 -29.51
BAYONEEC___CTG4 323685	33.58 2.20 -11.69	33.06 2.51 -7.61	33.23 2.85 -3.39	31.47 1.18 -18.48	30.22 1.67 -11.38	32.27 2.35 -4.50	31.88 1.81 -11.37	28.55 2.06 -6.98	27.77 2.05 -7.33	29.72 2.94 -0.95	31.18 3.39 0.00	31.83 3.60 0.00	32.90 3.75 -0.78	38.13 4.37 -0.54	41.29 4.37 -4.51	36.54 4.12 -0.11	43.89 4.97 -0.60	37.82 3.94 -3.45	37.61 2.26 -16.97	34.05 2.62 -9.80	36.21 3.77 -1.37	35.73 2.20 -15.56	32.83 2.47 -10.29	35.22 0.59 -29.51
BAYONEEC___CTG5 323686	33.58 2.20 -11.69	33.06 2.51 -7.61	33.23 2.85 -3.39	31.47 1.18 -18.48	30.22 1.67 -11.38	32.27 2.35 -4.50	31.88 1.81 -11.37	28.55 2.06 -6.98	27.77 2.05 -7.33	29.72 2.94 -0.95	31.18 3.39 0.00	31.83 3.60 0.00	32.90 3.75 -0.78	38.13 4.37 -0.54	41.29 4.37 -4.51	36.54 4.12 -0.11	43.89 4.97 -0.60	37.82 3.94 -3.45	37.61 2.26 -16.97	34.05 2.62 -9.80	36.21 3.77 -1.37	35.73 2.20 -15.56	32.83 2.47 -10.29	35.22 0.59 -29.51
BAYONEEC___CTG6 323687	33.58 2.20 -11.69	33.06 2.51 -7.61	33.23 2.85 -3.39	31.47 1.18 -18.48	30.22 1.67 -11.38	32.27 2.35 -4.50	31.88 1.81 -11.37	28.55 2.06 -6.98	27.77 2.05 -7.33	29.72 2.94 -0.95	31.18 3.39 0.00	31.83 3.60 0.00	32.90 3.75 -0.78	38.13 4.37 -0.54	41.29 4.37 -4.51	36.54 4.12 -0.11	43.89 4.97 -0.60	37.82 3.94 -3.45	37.61 2.26 -16.97	34.05 2.62 -9.80	36.21 3.77 -1.37	35.73 2.20 -15.56	32.83 2.47 -10.29	35.22 0.59 -29.51
BAYONEEC___CTG7 323688	33.58 2.20 -11.69	33.06 2.51 -7.61	33.23 2.85 -3.39	31.47 1.18 -18.48	30.22 1.67 -11.38	32.27 2.35 -4.50	31.88 1.81 -11.37	28.55 2.06 -6.98	27.77 2.05 -7.33	29.72 2.94 -0.95	31.18 3.39 0.00	31.83 3.60 0.00	32.90 3.75 -0.78	38.13 4.37 -0.54	41.29 4.37 -4.51	36.54 4.12 -0.11	43.89 4.97 -0.60	37.82 3.94 -3.45	37.61 2.26 -16.97	34.05 2.62 -9.80	36.21 3.77 -1.37	35.73 2.20 -15.56	32.83 2.47 -10.29	35.22 0.59 -29.51
BAYONEEC___CTG8 323689	33.58 2.20 -11.69	33.06 2.51 -7.61	33.23 2.85 -3.39	31.47 1.18 -18.48	30.22 1.67 -11.38	32.27 2.35 -4.50	31.88 1.81 -11.37	28.55 2.06 -6.98	27.77 2.05 -7.33	29.72 2.94 -0.95	31.18 3.39 0.00	31.83 3.60 0.00	32.90 3.75 -0.78	38.13 4.37 -0.54	41.29 4.37 -4.51	36.54 4.12 -0.11	43.89 4.97 -0.60	37.82 3.94 -3.45	37.61 2.26 -16.97	34.05 2.62 -9.80	36.21 3.77 -1.37	35.73 2.20 -15.56	32.83 2.47 -10.29	35.22 0.59 -29.51
BAYONEEC___CTG9 323749	33.58 2.20 -11.69	33.06 2.51 -7.61	33.23 2.85 -3.39	31.47 1.18 -18.48	30.22 1.67 -11.38	32.27 2.35 -4.50	31.88 1.81 -11.37	28.55 2.06 -6.98	27.77 2.05 -7.33	29.72 2.94 -0.95	31.18 3.39 0.00	31.83 3.60 0.00	32.90 3.75 -0.78	38.13 4.37 -0.54	41.29 4.37 -4.51	36.54 4.12 -0.11	43.89 4.97 -0.60	37.82 3.94 -3.45	37.61 2.26 -16.97	34.05 2.62 -9.80	36.21 3.77 -1.37	35.73 2.20 -15.56	32.83 2.47 -10.29	35.22 0.59 -29.51
BEACON___LESR 323632	35.18 1.59 -13.90	33.77 1.77 -9.05	33.01 1.99 -4.03	34.62 0.82 -21.98	31.91 1.20 -13.53	32.57 1.79 -5.36	33.48 1.25 -13.52	29.06 1.25 -8.30	28.46 1.35 -8.72	28.82 1.85 -1.13	29.72 1.93 0.00	30.30 2.07 0.00	31.09 2.30 -0.43	35.60 2.73 0.36	34.41 2.61 0.61	34.98 2.74 0.07	41.24 3.32 0.40	37.17 2.63 -4.10	40.14 1.58 -20.19	35.14 1.85 -11.66	35.41 2.70 -1.62	37.91 1.44 -18.51	33.92 1.61 -12.24	40.64 0.43 -35.10
BEAVER RIVER___HYD 24048	20.46 0.31 -0.46	23.58 0.33 -0.30	27.45 0.32 -0.13	12.68 0.13 -0.73	17.84 0.22 -0.45	25.94 0.34 -0.18	19.46 0.30 -0.45	20.15 0.36 -0.27	19.06 0.38 -0.29	26.50 0.63 -0.04	28.33 0.53 0.00	28.75 0.52 0.00	28.87 0.48 -0.02	33.72 0.49 0.00	32.99 0.48 -0.10	32.83 0.52 0.00	39.08 0.75 0.00	31.25 0.67 -0.14	19.45 0.41 -0.67	22.42 0.40 -0.39	31.70 0.57 -0.05	18.89 0.31 -0.61	20.72 0.25 -0.41	6.34 0.06 -1.16
BEEBEE_GT_13 23619	21.39 0.16 -1.54	23.92 -0.03 -1.00	27.18 -0.25 -0.44	14.07 -0.18 -2.43	18.39 -0.28 -1.49	25.53 -0.49 -0.59	19.69 -0.51 -1.50	19.79 -0.64 -0.92	19.03 -0.32 -0.96	25.75 -0.21 -0.12	27.83 0.04 0.00	28.42 0.19 0.00	28.74 0.31 -0.07	33.37 0.61 0.47	32.72 0.53 0.21	32.38 0.61 0.55	37.97 0.63 0.99	30.47 0.14 0.10	20.50 -0.04 -2.17	22.87 -0.05 -1.29	31.26 -0.01 -0.18	19.95 -0.06 -2.04	21.41 -0.01 -1.35	9.00 0.01 -3.88
BETHLEHEM___GRP 23843	34.69 1.09 -13.90	33.22 1.22 -9.05	32.42 1.41 -4.03	34.40 0.59 -21.98	31.57 0.86 -13.54	32.03 1.25 -5.36	33.10 0.87 -13.52	28.62 0.81 -8.30	27.94 0.82 -8.72	28.12 1.16 -1.13	29.00 1.21 0.00	29.53 1.30 0.00	30.21 1.41 -0.43	34.46 1.58 0.34	33.42 1.61 0.60	33.82 1.58 0.07	39.80 1.85 0.38	36.16 1.61 -4.10	39.55 0.98 -20.20	34.45 1.15 -11.67	34.32 1.62 -1.62	37.38 0.89 -18.52	33.30 0.98 -12.25	40.47 0.25 -35.12
BETHLEHEM___GS1 323560	34.69 1.09 -13.90	33.22 1.22 -9.05	32.42 1.41 -4.03	34.40 0.59 -21.98	31.57 0.86 -13.54	32.03 1.25 -5.36	33.10 0.87 -13.52	28.62 0.81 -8.30	27.94 0.82 -8.72	28.12 1.16 -1.13	29.00 1.21 0.00	29.53 1.30 0.00	30.21 1.41 -0.43	34.46 1.58 0.34	33.42 1.61 0.60	33.82 1.58 0.07	39.80 1.85 0.38	36.16 1.61 -4.10	39.55 0.98 -20.20	34.45 1.15 -11.67	34.32 1.62 -1.62	37.38 0.89 -18.52	33.30 0.98 -12.25	40.47 0.25 -35.12
BETHLEHEM___GS2 323561	34.69 1.09 -13.90	33.22 1.22 -9.05	32.42 1.41 -4.03	34.40 0.59 -21.98	31.57 0.86 -13.54	32.03 1.25 -5.36	33.10 0.87 -13.52	28.62 0.81 -8.30	27.94 0.82 -8.72	28.12 1.16 -1.13	29.00 1.21 0.00	29.53 1.30 0.00	30.21 1.41 -0.43	34.46 1.58 0.34	33.42 1.61 0.60	33.82 1.58 0.07	39.80 1.85 0.38	36.16 1.61 -4.10	39.55 0.98 -20.20	34.45 1.15 -11.67	34.32 1.62 -1.62	37.38 0.89 -18.52	33.30 0.98 -12.25	40.47 0.25 -35.12

BETHLEHEM___GS3 323562	34.69 1.09 -13.90	33.22 1.22 -9.05	32.42 1.41 -4.03	34.40 0.59 -21.98	31.57 0.86 -13.54	32.03 1.25 -5.36	33.10 0.87 -13.52	28.62 0.81 -8.30	27.94 0.82 -8.72	28.12 1.16 -1.13	29.00 1.21 0.00	29.53 1.30 0.00	30.21 1.41 -0.43	34.46 1.58 0.34	33.42 1.61 0.60	33.82 1.58 0.07	39.80 1.85 0.38	36.16 1.61 -4.10	39.55 0.98 -20.20	34.45 1.15 -11.67	34.32 1.62 -1.62	37.38 0.89 -18.52	33.30 0.98 -12.25	40.47 0.25 -35.12
BETHLEHEM___STEEL 23779	22.21 0.42 -2.10	24.48 0.17 -1.37	27.44 -0.16 -0.61	14.97 -0.18 -3.32	18.95 -0.26 -2.04	25.74 -0.49 -0.81	20.12 -0.63 -2.05	19.90 -0.87 -1.25	19.34 -0.38 -1.32	25.86 -0.14 -0.17	27.99 0.20 0.00	28.66 0.43 -0.01	29.14 0.65 -0.12	56.44 1.13 -22.09	57.35 0.89 -24.06	59.06 0.98 -25.76	86.03 1.03 -46.67	57.49 0.11 -26.94	24.15 -0.20 -5.98	23.16 -0.25 -1.78	31.02 -0.31 -0.26	20.43 -0.34 -2.80	21.69 -0.23 -1.85	10.40 -0.02 -5.31
BETHPAGE_CC_5 323564	33.87 2.49 -11.68	33.45 2.90 -7.61	33.67 3.30 -3.39	31.64 1.35 -18.47	30.45 1.90 -11.38	32.60 2.68 -4.50	32.09 2.02 -11.37	28.77 2.28 -6.98	27.98 2.26 -7.33	30.03 3.24 -0.95	36.77 3.87 -5.10	39.35 4.12 -7.00	33.33 4.18 -0.78	38.63 4.87 -0.54	41.72 4.80 -4.51	36.78 4.36 -0.11	44.10 5.17 -0.60	38.08 4.20 -3.45	37.77 2.42 -16.97	34.18 2.75 -9.80	36.61 4.17 -1.37	36.12 2.41 -15.74	46.49 2.70 -23.73	38.46 0.67 -32.67
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.39 0.56 -2.13	24.66 0.33 -1.39	27.62 0.02 -0.62	15.09 -0.10 -3.36	19.09 -0.15 -2.07	25.93 -0.31 -0.82	20.28 -0.50 -2.07	20.08 -0.71 -1.27	19.51 -0.21 -1.33	26.11 0.10 -0.17	28.26 0.47 0.00	28.96 0.73 -0.01	29.45 0.96 -0.12	58.53 1.49 -23.81	59.56 1.24 -25.91	61.42 1.34 -27.78	90.09 1.45 -50.32	59.88 0.44 -29.00	24.61 0.00 -6.25	23.41 -0.02 -1.81	31.36 0.02 -0.26	20.64 -0.16 -2.84	21.90 -0.04 -1.87	10.51 0.03 -5.37
BINGHAMTON___COGEN 23790	24.34 0.70 -3.94	26.19 0.67 -2.57	28.73 0.60 -1.14	18.29 0.23 -6.24	21.34 0.33 -3.84	27.38 0.44 -1.52	22.87 0.33 -3.83	22.18 0.31 -2.35	21.32 0.45 -2.47	26.92 0.77 -0.32	28.83 1.04 0.00	29.39 1.16 0.00	29.84 1.27 -0.21	35.80 1.62 -0.95	35.73 1.48 -1.85	34.88 1.53 -1.04	42.10 1.84 -1.93	33.92 1.27 -2.21	24.88 0.66 -5.84	25.70 0.76 -3.31	32.67 1.13 -0.46	23.79 0.57 -5.25	24.19 0.66 -3.47	15.25 0.18 -9.96
BLACK RIVER___HYD 24047	20.63 0.29 -0.65	23.61 0.24 -0.42	27.36 0.19 -0.19	12.91 0.06 -1.02	17.91 0.11 -0.63	25.84 0.17 -0.25	19.50 0.17 -0.63	20.09 0.19 -0.39	19.01 0.21 -0.40	26.33 0.44 -0.05	28.20 0.41 0.00	28.60 0.37 0.00	28.76 0.37 -0.03	33.55 0.33 0.00	32.82 0.28 -0.13	32.64 0.33 0.00	38.88 0.55 0.00	31.15 0.52 -0.19	19.63 0.32 -0.94	22.41 0.24 -0.54	31.46 0.31 -0.07	18.95 0.12 -0.86	20.63 0.00 -0.57	6.74 -0.01 -1.63
BLISS_WT_PWR 323608	22.69 0.76 -2.24	24.84 0.43 -1.46	27.69 0.05 -0.65	15.29 -0.08 -3.55	19.25 -0.11 -2.18	25.95 -0.33 -0.87	20.34 -0.55 -2.18	20.17 -0.68 -1.34	19.77 -0.03 -1.41	26.49 0.47 -0.18	28.61 0.82 0.00	29.21 0.97 -0.01	29.76 1.27 -0.13	55.24 1.84 -20.18	56.07 1.62 -22.04	57.52 1.67 -23.54	82.80 1.84 -42.64	55.85 0.70 -24.71	24.19 -0.11 -5.94	23.33 -0.20 -1.90	31.24 -0.11 -0.27	20.58 -0.38 -2.99	21.67 -0.38 -1.98	10.73 -0.05 -5.67
BLUE_CIRC_CHEM_DRP 24182	34.52 1.17 -13.66	33.14 1.31 -8.89	32.45 1.51 -3.96	34.05 0.64 -21.59	31.38 0.92 -13.30	32.02 1.34 -5.26	32.95 0.96 -13.28	28.63 0.96 -8.15	27.92 0.96 -8.56	28.29 1.35 -1.11	29.23 1.44 0.00	29.75 1.52 0.00	30.47 1.62 -0.49	34.89 1.87 0.21	34.14 1.88 0.15	34.13 1.86 0.04	40.26 2.17 0.24	36.32 1.85 -4.03	39.32 1.11 -19.83	34.40 1.31 -11.46	34.53 1.86 -1.59	37.18 1.03 -18.18	33.24 1.14 -12.03	39.89 0.29 -34.49
BOC_GAS_DRP 24189	34.59 1.13 -13.76	33.18 1.28 -8.96	32.46 1.48 -3.99	34.20 0.62 -21.76	31.46 0.89 -13.40	32.02 1.29 -5.30	33.03 0.94 -13.39	28.69 0.95 -8.21	27.98 0.96 -8.63	28.30 1.35 -1.12	29.25 1.46 0.00	29.77 1.54 0.00	30.49 1.64 -0.49	34.90 1.89 0.21	33.82 1.88 0.47	34.12 1.85 0.04	40.25 2.17 0.24	36.33 1.83 -4.06	39.45 1.09 -19.99	34.46 1.28 -11.54	34.51 1.82 -1.61	37.31 1.02 -18.32	33.33 1.14 -12.12	40.16 0.29 -34.75
BORALEX_4TH_BRANCH 23824	35.17 1.50 -13.98	33.74 1.69 -9.10	33.03 1.99 -4.05	34.79 0.86 -22.11	32.00 1.22 -13.62	32.66 1.85 -5.39	33.68 1.37 -13.60	29.31 1.45 -8.35	28.54 1.38 -8.77	28.90 1.93 -1.14	29.68 1.89 0.00	30.15 1.92 0.00	30.63 2.06 -0.21	34.80 2.37 0.79	33.34 2.29 1.36	34.52 2.37 0.16	40.11 2.67 0.89	36.96 2.39 -4.13	40.20 1.51 -20.31	35.18 1.81 -11.73	35.27 2.56 -1.63	38.00 1.41 -18.62	33.97 1.58 -12.32	40.86 0.43 -35.32
BOWLINE___1 23526	33.14 1.95 -11.50	32.64 2.20 -7.48	32.83 2.51 -3.33	31.03 1.03 -18.18	29.82 1.45 -11.19	31.91 2.05 -4.43	31.48 1.59 -11.19	28.16 1.78 -6.86	27.38 1.78 -7.21	29.32 2.54 -0.93	30.73 2.94 0.00	31.34 3.12 0.00	32.40 3.28 -0.76	37.61 3.87 -0.51	40.64 3.86 -4.37	36.10 3.69 -0.10	43.35 4.46 -0.57	37.37 3.54 -3.39	37.10 2.04 -16.70	33.63 2.36 -9.64	35.82 3.40 -1.34	35.23 1.95 -15.31	32.37 2.18 -10.13	34.68 0.53 -29.04
BOWLINE___2 23595	33.14 1.95 -11.50	32.64 2.20 -7.48	32.83 2.51 -3.33	31.04 1.03 -18.18	29.82 1.45 -11.19	31.91 2.05 -4.43	31.48 1.59 -11.19	28.16 1.79 -6.86	27.38 1.78 -7.21	29.32 2.54 -0.93	30.73 2.94 0.00	31.34 3.12 0.00	32.40 3.28 -0.76	37.61 3.87 -0.51	40.64 3.86 -4.37	36.10 3.69 -0.10	43.35 4.46 -0.57	37.37 3.54 -3.39	37.11 2.04 -16.70	33.63 2.36 -9.65	35.82 3.40 -1.34	35.23 1.95 -15.31	32.37 2.18 -10.13	34.68 0.53 -29.04
BROOKHAVEN___DRP 24191	33.65 2.27 -11.68	33.20 2.65 -7.61	33.38 3.01 -3.39	31.51 1.22 -18.47	30.26 1.72 -11.38	32.28 2.35 -4.50	31.84 1.78 -11.37	28.58 2.09 -6.98	27.78 2.06 -7.33	29.77 2.98 -0.95	36.44 3.54 -5.10	39.06 3.83 -7.00	33.16 4.01 -0.78	38.45 4.69 -0.54	41.52 4.61 -4.51	36.45 4.02 -0.11	43.71 4.78 -0.60	37.86 3.97 -3.45	37.68 2.34 -16.97	34.05 2.62 -9.80	36.42 3.98 -1.37	36.13 2.28 -15.88	56.70 2.53 -34.10	39.65 0.63 -33.91
BROOKLYN_NAVY_YARD 23515	33.56 2.18 -11.69	33.05 2.50 -7.61	33.21 2.83 -3.39	31.47 1.17 -18.48	30.20 1.65 -11.38	32.25 2.32 -4.50	31.87 1.80 -11.37	28.54 2.05 -6.98	27.77 2.05 -7.33	29.73 2.94 -0.95	31.18 3.38 0.00	31.83 3.60 0.00	32.90 3.75 -0.78	38.11 4.35 -0.54	41.26 4.34 -4.51	36.52 4.10 -0.11	43.86 4.94 -0.60	37.79 3.90 -3.45	37.59 2.25 -16.97	34.05 2.62 -9.80	36.21 3.76 -1.37	35.72 2.19 -15.56	32.83 2.47 -10.29	35.22 0.59 -29.51
BROOKLYN___ARMY_DRP 323595	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18

BROOME_2_LFGE 323671	24.34 0.70 -3.94	26.19 0.67 -2.57	28.73 0.60 -1.14	18.29 0.23 -6.24	21.34 0.33 -3.84	27.38 0.44 -1.52	22.87 0.33 -3.83	22.18 0.31 -2.35	21.32 0.45 -2.47	26.92 0.77 -0.32	28.83 1.04 0.00	29.39 1.16 0.00	29.84 1.27 -0.21	35.80 1.62 -0.95	35.73 1.48 -1.85	34.88 1.53 -1.04	42.10 1.84 -1.93	33.92 1.27 -2.21	24.88 0.66 -5.84	25.70 0.76 -3.31	32.67 1.13 -0.46	23.79 0.57 -5.25	24.19 0.66 -3.47	15.25 0.18 -9.96
BROOME___LFGE 323600	24.34 0.70 -3.94	26.19 0.67 -2.57	28.73 0.60 -1.14	18.29 0.23 -6.24	21.34 0.33 -3.84	27.38 0.44 -1.52	22.87 0.33 -3.83	22.18 0.31 -2.35	21.32 0.45 -2.47	26.92 0.77 -0.32	28.83 1.04 0.00	29.39 1.16 0.00	29.84 1.27 -0.21	35.80 1.62 -0.95	35.73 1.48 -1.85	34.88 1.53 -1.04	42.10 1.84 -1.93	33.92 1.27 -2.21	24.88 0.66 -5.84	25.70 0.76 -3.31	32.67 1.13 -0.46	23.79 0.57 -5.25	24.19 0.66 -3.47	15.25 0.18 -9.96
BURROWS___LYONSDAL 23803	20.72 0.60 -0.42	23.84 0.62 -0.28	27.76 0.66 -0.12	12.76 0.27 -0.67	17.99 0.41 -0.41	26.19 0.60 -0.16	19.60 0.48 -0.41	20.31 0.54 -0.25	19.23 0.57 -0.27	26.79 0.92 -0.03	28.77 0.98 0.00	29.23 1.01 0.00	29.35 0.97 -0.02	34.35 1.13 0.00	33.60 1.10 -0.09	33.46 1.15 0.00	39.77 1.45 0.00	31.76 1.20 -0.12	19.71 0.72 -0.62	22.78 0.79 -0.35	32.27 1.15 -0.05	19.16 0.63 -0.57	21.05 0.61 -0.37	6.34 0.15 -1.07
CAITHNESS_CC_1 323624	33.63 2.26 -11.68	33.20 2.65 -7.61	33.38 3.00 -3.39	31.51 1.22 -18.47	30.26 1.72 -11.38	32.28 2.35 -4.50	31.84 1.78 -11.37	28.58 2.09 -6.98	27.77 2.05 -7.33	29.75 2.96 -0.95	36.42 3.53 -5.10	39.04 3.81 -7.00	33.12 3.97 -0.78	38.40 4.64 -0.54	41.47 4.55 -4.51	36.39 3.97 -0.11	43.63 4.70 -0.60	37.78 3.90 -3.45	37.64 2.30 -16.97	34.01 2.57 -9.80	36.35 3.90 -1.37	36.09 2.25 -15.87	56.27 2.49 -33.71	39.60 0.63 -33.86
CALPINE BETH_PAGE_GT4 24209	33.88 2.50 -11.68	33.46 2.91 -7.61	33.69 3.31 -3.39	31.65 1.36 -18.47	30.46 1.91 -11.38	32.62 2.69 -4.50	32.10 2.03 -11.37	28.78 2.29 -6.98	27.99 2.27 -7.33	30.03 3.24 -0.95	36.76 3.87 -5.10	39.32 4.09 -7.00	33.27 4.12 -0.78	38.56 4.80 -0.54	41.65 4.73 -4.51	36.72 4.30 -0.11	44.02 5.10 -0.60	38.02 4.14 -3.45	37.72 2.38 -16.97	34.14 2.71 -9.80	36.60 4.15 -1.37	36.06 2.41 -15.69	42.76 2.70 -20.00	38.01 0.67 -32.23
CALPINE_BETH_PAGE_GT_4 323586	33.88 2.50 -11.68	33.46 2.91 -7.61	33.69 3.31 -3.39	31.65 1.36 -18.47	30.46 1.91 -11.38	32.62 2.69 -4.50	32.10 2.03 -11.37	28.78 2.29 -6.98	27.99 2.27 -7.33	30.03 3.24 -0.95	36.76 3.87 -5.10	39.32 4.09 -7.00	33.27 4.12 -0.78	38.56 4.80 -0.54	41.65 4.73 -4.51	36.72 4.30 -0.11	44.02 5.10 -0.60	38.02 4.14 -3.45	37.72 2.38 -16.97	34.14 2.71 -9.80	36.60 4.15 -1.37	36.06 2.41 -15.69	42.76 2.70 -20.00	38.01 0.67 -32.23
CALPINE_BP_GT1 23823	33.88 2.50 -11.68	33.46 2.91 -7.61	33.69 3.31 -3.39	31.65 1.36 -18.47	30.46 1.91 -11.38	32.62 2.69 -4.50	32.10 2.03 -11.37	28.78 2.29 -6.98	27.99 2.27 -7.33	30.03 3.24 -0.95	36.76 3.87 -5.10	39.32 4.09 -7.00	33.27 4.12 -0.78	38.56 4.80 -0.54	41.65 4.73 -4.51	36.72 4.30 -0.11	44.02 5.10 -0.60	38.02 4.14 -3.45	37.72 2.38 -16.97	34.14 2.71 -9.80	36.60 4.15 -1.37	36.06 2.41 -15.69	42.76 2.70 -20.00	38.01 0.67 -32.23
CALSPAN___DRP 24200	22.21 0.42 -2.10	24.48 0.17 -1.37	27.44 -0.16 -0.61	14.97 -0.18 -3.32	18.95 -0.26 -2.04	25.74 -0.49 -0.81	20.12 -0.63 -2.05	19.90 -0.87 -1.25	19.34 -0.38 -1.32	25.86 -0.14 -0.17	27.99 0.20 0.00	28.66 0.43 -0.01	29.14 0.65 -0.12	56.44 1.13 -22.09	57.35 0.89 -24.06	59.06 0.98 -25.76	86.03 1.03 -46.67	57.49 0.11 -26.94	24.15 -0.20 -5.98	23.16 -0.25 -1.78	31.02 -0.31 -0.26	20.43 -0.34 -2.80	21.69 -0.23 -1.85	10.40 -0.02 -5.31
CANDIGU_WT_PWR 323617	23.10 0.67 -2.73	25.23 0.50 -1.78	28.01 0.23 -0.79	16.19 0.05 -4.32	19.90 0.06 -2.66	26.49 0.01 -1.05	21.27 -0.10 -2.66	20.92 -0.22 -1.63	20.25 0.14 -1.71	26.59 0.53 -0.22	28.68 0.89 0.00	29.31 1.08 0.00	29.77 1.28 -0.13	42.47 1.77 -7.47	42.45 1.52 -8.52	42.67 1.64 -8.72	55.97 1.85 -15.80	41.15 0.99 -9.72	23.65 0.32 -4.96	24.23 0.30 -2.30	31.89 0.48 -0.32	21.69 0.09 -3.64	22.64 0.16 -2.41	12.09 0.07 -6.90
CARR STREET_E_SYR 24060	20.97 0.13 -1.15	23.73 0.04 -0.75	27.26 -0.06 -0.33	13.58 -0.05 -1.81	18.20 -0.09 -1.12	25.69 -0.17 -0.44	19.69 -0.13 -1.12	20.05 -0.15 -0.68	19.08 -0.04 -0.72	25.98 0.04 -0.09	27.99 0.20 0.00	28.47 0.24 0.00	28.64 0.22 -0.05	33.55 0.32 0.00	32.90 0.28 -0.22	32.63 0.32 0.00	38.70 0.38 0.00	30.99 0.21 -0.34	20.13 0.09 -1.66	22.68 0.09 -0.96	31.41 0.19 -0.13	19.60 0.11 -1.53	21.22 0.14 -1.01	8.05 0.04 -2.90
CARTHAGE___PAPER 23857	20.63 0.36 -0.57	23.68 0.36 -0.37	27.50 0.35 -0.17	12.87 0.14 -0.91	17.96 0.23 -0.56	26.00 0.36 -0.22	19.58 0.32 -0.56	20.23 0.37 -0.34	19.14 0.38 -0.36	26.52 0.64 -0.05	28.35 0.55 0.00	28.74 0.52 0.00	28.88 0.49 -0.03	33.70 0.48 0.00	32.99 0.46 -0.12	32.82 0.50 0.00	39.10 0.78 0.00	31.33 0.73 -0.17	19.66 0.45 -0.83	22.54 0.43 -0.48	31.74 0.60 -0.07	19.04 0.31 -0.77	20.80 0.22 -0.51	6.62 0.05 -1.45
CASSADAGA_WT_PWR 323784	22.95 1.04 -2.22	25.18 0.79 -1.44	27.93 0.30 -0.64	15.34 0.01 -3.50	19.31 -0.02 -2.16	26.17 -0.10 -0.85	20.61 -0.26 -2.15	20.36 -0.48 -1.32	19.74 -0.04 -1.39	26.57 0.55 -0.18	28.95 1.16 0.00	29.57 1.34 -0.01	30.03 1.54 -0.13	55.14 2.17 -19.74	55.83 1.86 -21.56	57.26 1.92 -23.02	82.10 2.06 -41.71	55.11 0.50 -24.17	24.23 0.03 -5.83	23.54 0.04 -1.87	31.02 -0.33 -0.27	20.38 -0.53 -2.95	21.69 -0.33 -1.95	10.64 -0.06 -5.59
CE_DUNWOOD___DRP 24194	33.43 2.07 -11.67	32.90 2.36 -7.60	33.06 2.69 -3.38	31.38 1.11 -18.45	30.10 1.57 -11.36	32.14 2.22 -4.50	31.77 1.71 -11.35	28.40 1.92 -6.97	27.63 1.91 -7.32	29.52 2.74 -0.95	30.94 3.15 0.00	31.56 3.34 0.00	32.64 3.49 -0.78	37.86 4.10 -0.54	40.98 4.07 -4.50	36.30 3.88 -0.11	43.59 4.67 -0.60	37.61 3.72 -3.44	37.46 2.15 -16.95	33.90 2.48 -9.79	36.02 3.58 -1.36	35.56 2.06 -15.54	32.65 2.31 -10.28	35.14 0.56 -29.47
CE_MILLWOOD___DRP 24193	33.36 2.02 -11.65	32.83 2.30 -7.58	33.00 2.63 -3.38	31.32 1.09 -18.41	30.04 1.53 -11.34	32.07 2.16 -4.49	31.70 1.67 -11.33	28.34 1.87 -6.95	27.56 1.87 -7.30	29.44 2.66 -0.95	30.85 3.06 0.00	31.47 3.24 0.00	32.54 3.40 -0.78	37.75 3.99 -0.53	40.87 3.98 -4.49	36.21 3.79 -0.11	43.48 4.56 -0.60	37.51 3.64 -3.44	37.38 2.09 -16.92	33.83 2.43 -9.77	35.94 3.50 -1.36	35.49 2.02 -15.51	32.58 2.25 -10.26	35.08 0.55 -29.41
CE_NYC2_DRP 24202	33.65 2.27 -11.69	33.14 2.59 -7.61	33.32 2.95 -3.39	31.52 1.22 -18.48	30.27 1.72 -11.38	32.34 2.42 -4.51	31.95 1.88 -11.37	28.64 2.15 -6.98	27.86 2.14 -7.33	30.13 3.07 -1.23	31.61 3.53 -0.29	31.97 3.73 0.00	33.03 3.88 -0.79	38.24 4.48 -0.54	41.41 4.49 -4.51	36.66 4.24 -0.11	44.01 5.09 -0.60	37.94 4.05 -3.45	37.69 2.35 -16.97	34.14 2.71 -9.80	36.31 3.87 -1.37	35.79 2.27 -15.56	32.92 2.56 -10.30	35.23 0.61 -29.52

CE_NYC_DRP 24195	33.60 2.22 -11.69	33.10 2.54 -7.61	33.27 2.89 -3.39	31.50 1.20 -18.48	30.24 1.69 -11.38	32.31 2.39 -4.50	31.91 1.84 -11.37	28.58 2.10 -6.98	27.81 2.08 -7.33	29.77 2.99 -0.95	31.23 3.44 0.00	31.88 3.66 0.00	32.96 3.81 -0.78	38.20 4.43 -0.54	41.36 4.44 -4.51	36.60 4.18 -0.11	43.97 5.05 -0.60	37.88 4.00 -3.45	37.64 2.30 -16.97	34.10 2.67 -9.80	36.28 3.84 -1.37	35.76 2.24 -15.56	32.86 2.51 -10.29	35.23 0.60 -29.51
CHAFFEE___LFGE 323603	22.38 0.52 -2.17	24.61 0.25 -1.41	27.54 -0.08 -0.63	15.11 -0.14 -3.43	19.07 -0.21 -2.12	25.84 -0.42 -0.84	20.23 -0.59 -2.11	20.01 -0.79 -1.30	19.48 -0.27 -1.36	26.04 0.03 -0.18	28.18 0.39 0.00	28.86 0.62 -0.01	29.35 0.86 -0.13	55.77 1.39 -21.16	56.63 1.14 -23.08	58.24 1.25 -24.68	84.38 1.34 -44.71	56.64 0.35 -25.86	24.23 -0.10 -5.96	23.34 -0.13 -1.84	31.22 -0.13 -0.26	20.60 -0.26 -2.89	21.82 -0.16 -1.91	10.59 0.00 -5.48
CHATEAUG_WT_PWR 323614	19.39 -0.30 0.00	22.70 -0.25 0.00	26.77 -0.21 0.00	11.75 -0.07 0.00	17.10 -0.07 0.00	25.37 -0.05 0.00	18.63 -0.08 0.00	19.51 -0.01 0.00	18.38 -0.01 0.00	25.77 -0.07 0.00	27.49 -0.30 0.00	27.84 -0.39 0.00	27.93 -0.43 0.00	32.72 -0.50 0.00	31.89 -0.51 0.00	31.79 -0.52 0.00	37.64 -0.68 0.00	30.02 -0.41 0.00	18.16 -0.21 0.00	21.31 -0.32 0.00	30.38 -0.70 0.00	17.54 -0.42 0.00	19.39 -0.68 0.00	4.91 -0.20 0.00
CHAT_HIGH_FALL_HYD 323578	19.34 -0.36 0.00	22.64 -0.31 0.00	26.71 -0.28 0.00	11.73 -0.09 0.00	17.07 -0.10 0.00	25.32 -0.10 0.00	18.59 -0.12 0.00	19.48 -0.03 0.00	18.35 -0.04 0.00	25.71 -0.12 0.00	27.43 -0.36 0.00	27.77 -0.45 0.00	27.87 -0.49 0.00	32.64 -0.59 0.00	31.81 -0.59 0.00	31.71 -0.60 0.00	37.58 -0.75 0.00	29.95 -0.49 0.00	18.12 -0.25 0.00	21.27 -0.36 0.00	30.36 -0.72 0.00	17.54 -0.43 0.00	19.38 -0.69 0.00	4.91 -0.20 0.00
CHAUTAUQUA___LFGE 323629	22.64 0.77 -2.17	24.88 0.52 -1.41	27.73 0.11 -0.63	15.20 -0.05 -3.43	19.19 -0.09 -2.12	26.05 -0.21 -0.84	20.48 -0.34 -2.11	20.26 -0.55 -1.30	19.65 -0.11 -1.36	26.34 0.33 -0.18	28.61 0.82 0.00	29.28 1.05 0.00	29.75 1.27 -0.12	55.28 1.87 -20.19	56.00 1.56 -22.04	57.54 1.68 -23.55	82.81 1.83 -42.66	55.66 0.52 -24.70	24.23 0.04 -5.83	23.49 0.02 -1.84	31.26 -0.08 -0.26	20.56 -0.30 -2.89	21.83 -0.15 -1.91	10.59 0.00 -5.48
CH_MIDHUDSON___DRP 24192	33.67 2.03 -11.95	33.03 2.31 -7.78	33.11 2.66 -3.47	31.83 1.11 -18.90	30.36 1.55 -11.64	32.25 2.22 -4.61	32.04 1.71 -11.63	28.54 1.90 -7.14	27.77 1.88 -7.50	29.46 2.66 -0.97	30.81 3.02 0.00	31.42 3.19 0.00	32.44 3.35 -0.72	37.56 3.94 -0.39	40.30 3.94 -3.96	36.18 3.79 -0.08	43.35 4.59 -0.44	37.66 3.70 -3.53	37.88 2.14 -17.36	34.14 2.48 -10.03	36.02 3.55 -1.40	35.91 2.03 -15.92	32.85 2.25 -10.53	35.86 0.55 -30.19
CH_MISC_IPPS 23765	33.57 2.11 -11.77	33.00 2.39 -7.66	33.14 2.74 -3.41	31.57 1.14 -18.61	30.23 1.60 -11.46	32.24 2.28 -4.54	31.91 1.75 -11.45	28.49 1.95 -7.03	27.71 1.94 -7.38	29.55 2.76 -0.96	30.95 3.16 0.00	31.59 3.36 0.00	32.62 3.52 -0.73	37.83 4.18 -0.43	40.70 4.17 -4.13	36.43 4.03 -0.09	43.70 4.89 -0.48	37.83 3.92 -3.47	37.74 2.26 -17.10	34.12 2.62 -9.88	36.19 3.74 -1.38	35.78 2.14 -15.68	32.80 2.37 -10.37	35.42 0.58 -29.73
CH_RES_BVR_FALLS 23983	19.36 -0.07 0.27	22.70 -0.07 0.17	26.83 -0.08 0.08	11.37 -0.03 0.42	16.88 -0.04 0.26	25.27 -0.05 0.10	18.40 -0.04 0.26	19.32 -0.04 0.16	18.19 -0.04 0.17	25.76 -0.05 0.02	27.71 -0.08 0.00	28.13 -0.10 0.00	28.20 -0.15 0.01	33.01 -0.22 0.00	32.18 -0.22 0.01	32.07 -0.24 0.00	38.02 -0.30 0.00	30.18 -0.19 0.08	17.87 -0.11 0.39	21.22 -0.18 0.22	30.68 -0.37 0.03	17.33 -0.27 0.36	19.52 -0.31 0.24	4.34 -0.09 0.68
CH_RES_NIAGARA 23895	21.37 -0.27 -1.95	23.65 -0.56 -1.27	26.62 -0.94 -0.56	14.37 -0.53 -3.08	18.29 -0.78 -1.90	24.92 -1.25 -0.75	19.31 -1.29 -1.89	19.04 -1.64 -1.16	18.48 -1.13 -1.22	24.70 -1.30 -0.16	26.67 -1.12 0.00	27.31 -0.92 0.00	27.68 -0.77 -0.09	39.08 -0.66 -6.52	38.93 -0.83 -7.35	39.17 -0.74 -7.60	51.08 -1.02 -13.78	37.30 -1.48 -8.34	20.94 -1.10 -3.67	22.00 -1.26 -1.63	29.57 -1.74 -0.23	19.44 -1.12 -2.59	20.75 -1.04 -1.71	9.80 -0.23 -4.91
CH_RES_SYRACUSE 23985	21.19 0.22 -1.28	23.94 0.16 -0.84	27.44 0.09 -0.37	13.86 0.01 -2.03	18.43 0.01 -1.25	25.89 -0.02 -0.49	19.93 -0.02 -1.25	20.25 -0.03 -0.76	19.27 0.08 -0.80	26.14 0.20 -0.10	28.15 0.36 0.00	28.62 0.39 0.00	28.82 0.40 -0.06	33.72 0.50 0.00	33.10 0.45 -0.24	32.84 0.52 0.00	38.94 0.61 0.00	31.21 0.39 -0.38	20.44 0.20 -1.86	22.93 0.23 -1.08	31.62 0.39 -0.15	19.89 0.22 -1.71	21.46 0.26 -1.13	8.42 0.07 -3.24
CLINTON_WT_PWR 323605	19.39 -0.30 0.00	22.70 -0.25 0.00	26.77 -0.21 0.00	11.75 -0.07 0.00	17.10 -0.07 0.00	25.37 -0.05 0.00	18.63 -0.08 0.00	19.51 -0.01 0.00	18.38 -0.01 0.00	25.77 -0.07 0.00	27.49 -0.30 0.00	27.84 -0.39 0.00	27.93 -0.43 0.00	32.72 -0.50 0.00	31.89 -0.51 0.00	31.79 -0.52 0.00	37.64 -0.68 0.00	30.02 -0.41 0.00	18.16 -0.21 0.00	21.31 -0.32 0.00	30.38 -0.70 0.00	17.54 -0.42 0.00	19.39 -0.68 0.00	4.91 -0.20 0.00
CLINTON___LFGE 323618	19.70 0.01 0.00	23.03 0.08 0.00	27.14 0.15 0.00	11.90 0.08 0.00	17.32 0.15 0.00	25.70 0.28 0.00	18.87 0.17 0.00	19.78 0.27 0.00	18.66 0.27 0.00	26.16 0.32 0.00	27.90 0.11 0.00	28.26 0.03 0.00	28.38 0.01 0.00	33.26 0.04 0.00	32.42 0.02 0.00	32.32 0.01 0.00	38.26 -0.07 0.00	30.57 0.13 0.00	18.51 0.14 0.00	21.71 0.08 0.00	30.95 -0.13 0.00	17.85 -0.12 0.00	19.70 -0.37 0.00	4.99 -0.12 0.00
COLONIE_LFGE___ 323577	35.31 1.39 -14.22	33.77 1.56 -9.26	32.93 1.82 -4.12	35.08 0.78 -22.49	32.13 1.11 -13.85	32.57 1.66 -5.48	33.76 1.22 -13.83	29.25 1.25 -8.49	28.52 1.21 -8.92	28.68 1.69 -1.16	29.53 1.74 0.00	30.04 1.81 0.00	30.65 1.93 -0.35	34.93 2.24 0.53	33.73 2.20 0.88	34.48 2.28 0.11	40.40 2.67 0.60	36.98 2.34 -4.20	40.47 1.45 -20.66	35.29 1.74 -11.93	35.18 2.44 -1.66	38.27 1.36 -18.94	34.08 1.49 -12.53	41.42 0.39 -35.92
COPENHAGEN_WT_PWR 323753	20.62 0.25 -0.68	23.58 0.19 -0.44	27.32 0.14 -0.20	12.94 0.04 -1.08	17.90 0.07 -0.66	25.79 0.10 -0.26	19.48 0.11 -0.66	20.04 0.12 -0.41	18.97 0.15 -0.43	26.24 0.35 -0.06	28.12 0.33 0.00	28.50 0.27 0.00	28.65 0.26 -0.03	33.40 0.17 0.00	32.67 0.12 -0.14	32.44 0.12 0.00	38.61 0.29 0.00	30.97 0.33 -0.20	19.56 0.19 -0.99	22.25 0.05 -0.57	31.15 -0.01 -0.08	18.78 -0.09 -0.91	20.42 -0.24 -0.60	6.77 -0.07 -1.72
CORNELL_____ 23752	23.21 0.77 -2.75	25.49 0.75 -1.79	28.52 0.74 -0.80	16.46 0.29 -4.35	20.26 0.41 -2.68	27.07 0.59 -1.06	21.81 0.43 -2.68	21.62 0.47 -1.64	20.69 0.57 -1.73	26.97 0.91 -0.22	28.93 1.14 0.00	29.43 1.20 0.00	29.74 1.25 -0.12	35.54 1.58 -0.73	35.19 1.48 -1.30	34.72 1.55 -0.85	41.79 1.92 -1.54	33.55 1.43 -1.68	23.27 0.81 -4.09	24.89 0.95 -2.31	32.82 1.42 -0.32	22.39 0.76 -3.66	23.31 0.82 -2.42	12.27 0.21 -6.95

COXSACKIE___GT 23611	33.70 1.67 -12.34	32.85 1.87 -8.03	32.70 2.14 -3.58	32.23 0.90 -19.51	30.46 1.28 -12.02	32.03 1.85 -4.76	32.09 1.38 -12.00	28.35 1.47 -7.37	27.60 1.47 -7.74	28.90 2.06 -1.00	30.02 2.23 0.00	30.57 2.34 0.00	31.50 2.49 -0.65	36.38 2.94 -0.22	38.25 2.92 -2.92	35.27 2.91 -0.04	42.09 3.53 -0.24	37.09 3.02 -3.64	38.07 1.77 -17.93	34.09 2.11 -10.35	35.52 3.00 -1.44	36.09 1.69 -16.43	32.78 1.84 -10.87	36.74 0.46 -31.17
CPV_VALLEY___CC1 323721	32.20 1.65 -10.85	31.87 1.87 -7.06	32.25 2.12 -3.15	29.84 0.87 -17.15	28.96 1.22 -10.56	31.33 1.72 -4.18	30.59 1.33 -10.55	27.48 1.49 -6.48	26.70 1.50 -6.80	28.86 2.14 -0.88	30.28 2.48 0.00	30.87 2.65 0.00	31.84 2.79 -0.69	36.96 3.30 -0.44	39.62 3.29 -3.93	35.55 3.15 -0.09	42.63 3.82 -0.49	36.68 3.04 -3.20	35.87 1.74 -15.76	32.75 2.02 -9.10	35.25 2.91 -1.27	34.08 1.67 -14.44	31.48 1.86 -9.56	32.96 0.45 -27.40
CPV_VALLEY___CC2 323722	32.20 1.65 -10.85	31.87 1.87 -7.06	32.25 2.12 -3.15	29.84 0.87 -17.15	28.96 1.22 -10.56	31.33 1.72 -4.18	30.59 1.33 -10.55	27.48 1.49 -6.48	26.70 1.50 -6.80	28.86 2.14 -0.88	30.28 2.48 0.00	30.87 2.65 0.00	31.84 2.79 -0.69	36.96 3.30 -0.44	39.62 3.29 -3.93	35.55 3.15 -0.09	42.63 3.82 -0.49	36.68 3.04 -3.20	35.87 1.74 -15.76	32.75 2.02 -9.10	35.25 2.91 -1.27	34.08 1.67 -14.44	31.48 1.86 -9.56	32.96 0.45 -27.40
CRESCENT___HYD 24018	35.31 1.39 -14.22	33.77 1.56 -9.26	32.93 1.82 -4.12	35.08 0.78 -22.49	32.13 1.11 -13.85	32.57 1.66 -5.48	33.76 1.22 -13.83	29.25 1.25 -8.49	28.52 1.21 -8.92	28.68 1.69 -1.16	29.53 1.74 0.00	30.04 1.81 0.00	30.65 1.93 -0.35	34.93 2.24 0.53	33.73 2.20 0.88	34.48 2.28 0.11	40.40 2.67 0.60	36.98 2.34 -4.20	40.47 1.45 -20.66	35.29 1.74 -11.93	35.18 2.44 -1.66	38.27 1.36 -18.94	34.08 1.49 -12.53	41.42 0.39 -35.92
CRICKET___VALLEY_CC1 323756	33.45 1.71 -12.04	32.77 1.98 -7.84	32.82 2.34 -3.49	31.85 0.99 -19.04	30.27 1.37 -11.73	32.05 1.99 -4.64	31.94 1.52 -11.72	28.36 1.66 -7.19	27.57 1.63 -7.55	29.04 2.23 -0.98	30.25 2.46 0.00	30.80 2.57 0.00	29.40 2.69 1.66	32.08 3.14 4.29	28.63 3.13 6.91	34.44 3.00 0.87	37.10 3.58 4.81	36.94 2.95 -3.55	37.60 1.74 -17.49	33.76 2.03 -10.10	35.34 2.86 -1.41	35.63 1.62 -16.04	32.50 1.82 -10.61	35.98 0.45 -30.42
CRICKET___VALLEY_CC2 323757	33.45 1.71 -12.04	32.77 1.98 -7.84	32.82 2.34 -3.49	31.85 0.99 -19.04	30.27 1.37 -11.73	32.05 1.99 -4.64	31.94 1.52 -11.72	28.36 1.66 -7.19	27.57 1.63 -7.55	29.04 2.23 -0.98	30.25 2.46 0.00	30.80 2.57 0.00	29.40 2.69 1.66	32.08 3.14 4.29	28.63 3.13 6.91	34.44 3.00 0.87	37.10 3.58 4.81	36.94 2.95 -3.55	37.60 1.74 -17.49	33.76 2.03 -10.10	35.34 2.86 -1.41	35.63 1.62 -16.04	32.50 1.82 -10.61	35.98 0.45 -30.42
CRICKET___VALLEY_CC3 323758	33.45 1.71 -12.04	32.77 1.98 -7.84	32.82 2.34 -3.49	31.85 0.99 -19.04	30.27 1.37 -11.73	32.05 1.99 -4.64	31.94 1.52 -11.72	28.36 1.66 -7.19	27.57 1.63 -7.55	29.04 2.23 -0.98	30.25 2.46 0.00	30.80 2.57 0.00	29.40 2.69 1.66	32.08 3.14 4.29	28.63 3.13 6.91	34.44 3.00 0.87	37.10 3.58 4.81	36.94 2.95 -3.55	37.60 1.74 -17.49	33.76 2.03 -10.10	35.34 2.86 -1.41	35.63 1.62 -16.04	32.50 1.82 -10.61	35.98 0.45 -30.42
CRUCIBLE_METL_DRP 24180	21.19 0.22 -1.28	23.94 0.16 -0.84	27.44 0.09 -0.37	13.86 0.01 -2.03	18.43 0.01 -1.25	25.89 -0.02 -0.49	19.93 -0.02 -1.25	20.25 -0.03 -0.76	19.27 0.08 -0.80	26.14 0.20 -0.10	28.15 0.36 0.00	28.62 0.39 0.00	28.82 0.40 -0.06	33.72 0.50 0.00	33.10 0.45 -0.24	32.84 0.52 0.00	38.94 0.61 0.00	31.21 0.39 -0.38	20.44 0.20 -1.86	22.93 0.23 -1.08	31.62 0.39 -0.15	19.89 0.22 -1.71	21.46 0.26 -1.13	8.42 0.07 -3.24
DAHOWA___HYDRO 323763	35.86 1.73 -14.44	34.29 1.94 -9.40	33.41 2.23 -4.18	35.60 0.94 -22.83	32.58 1.35 -14.06	33.03 2.05 -5.56	34.25 1.50 -14.05	29.65 1.52 -8.62	28.89 1.44 -9.05	29.02 2.01 -1.17	29.90 2.11 0.00	30.47 2.24 0.00	31.12 2.36 -0.39	35.54 2.79 0.47	34.39 2.73 0.75	35.12 2.90 0.10	41.29 3.50 0.53	37.74 3.04 -4.26	41.27 1.92 -20.97	36.11 2.37 -12.11	36.04 3.28 -1.69	39.03 1.84 -19.23	34.79 2.00 -12.72	42.09 0.52 -36.46
DANC___LFGE 323619	20.61 0.12 -0.81	23.50 0.03 -0.52	27.16 -0.06 -0.23	13.04 -0.05 -1.28	17.88 -0.07 -0.79	25.63 -0.11 -0.31	19.43 -0.06 -0.79	19.93 -0.06 -0.48	18.88 -0.02 -0.50	25.99 0.09 -0.07	27.91 0.11 0.00	28.29 0.07 0.00	28.44 0.04 -0.04	33.21 -0.02 0.00	32.51 -0.06 -0.16	32.28 -0.03 0.00	38.38 0.05 0.00	30.76 0.08 -0.24	19.58 0.04 -1.17	22.24 -0.07 -0.68	31.09 -0.08 -0.09	18.95 -0.09 -1.07	20.62 -0.16 -0.71	7.11 -0.04 -2.04
DANSKAMMER___1 23586	33.57 2.11 -11.77	33.00 2.39 -7.66	33.14 2.74 -3.41	31.57 1.14 -18.61	30.23 1.60 -11.46	32.24 2.28 -4.54	31.91 1.75 -11.45	28.49 1.95 -7.03	27.71 1.94 -7.38	29.55 2.76 -0.96	30.95 3.16 0.00	31.59 3.36 0.00	32.62 3.52 -0.73	37.83 4.18 -0.43	40.70 4.17 -4.13	36.43 4.03 -0.09	43.70 4.89 -0.48	37.83 3.92 -3.47	37.74 2.26 -17.10	34.12 2.62 -9.88	36.19 3.74 -1.38	35.78 2.14 -15.68	32.80 2.37 -10.37	35.42 0.58 -29.73
DANSKAMMER___2 23589	33.57 2.11 -11.77	33.00 2.39 -7.66	33.14 2.74 -3.41	31.57 1.14 -18.61	30.23 1.60 -11.46	32.24 2.28 -4.54	31.91 1.75 -11.45	28.49 1.95 -7.03	27.71 1.94 -7.38	29.55 2.76 -0.96	30.95 3.16 0.00	31.59 3.36 0.00	32.62 3.52 -0.73	37.83 4.18 -0.43	40.70 4.17 -4.13	36.43 4.03 -0.09	43.70 4.89 -0.48	37.83 3.92 -3.47	37.74 2.26 -17.10	34.12 2.62 -9.88	36.19 3.74 -1.38	35.78 2.14 -15.68	32.80 2.37 -10.37	35.42 0.58 -29.73
DANSKAMMER___3 23590	33.57 2.11 -11.77	33.00 2.39 -7.66	33.14 2.74 -3.41	31.57 1.14 -18.61	30.23 1.60 -11.46	32.24 2.28 -4.54	31.91 1.75 -11.45	28.49 1.95 -7.03	27.71 1.94 -7.38	29.55 2.76 -0.96	30.95 3.16 0.00	31.59 3.36 0.00	32.62 3.52 -0.73	37.83 4.18 -0.43	40.70 4.17 -4.13	36.43 4.03 -0.09	43.70 4.89 -0.48	37.83 3.92 -3.47	37.74 2.26 -17.10	34.12 2.62 -9.88	36.19 3.74 -1.38	35.78 2.14 -15.68	32.80 2.37 -10.37	35.42 0.58 -29.73
DANSKAMMER___4 23591	33.57 2.11 -11.77	33.00 2.39 -7.66	33.14 2.74 -3.41	31.57 1.14 -18.61	30.23 1.60 -11.46	32.24 2.28 -4.54	31.91 1.75 -11.45	28.49 1.95 -7.03	27.71 1.94 -7.38	29.55 2.76 -0.96	30.95 3.16 0.00	31.59 3.36 0.00	32.62 3.52 -0.73	37.83 4.18 -0.43	40.70 4.17 -4.13	36.43 4.03 -0.09	43.70 4.89 -0.48	37.83 3.92 -3.47	37.74 2.26 -17.10	34.12 2.62 -9.88	36.19 3.74 -1.38	35.78 2.14 -15.68	32.80 2.37 -10.37	35.42 0.58 -29.73
DANSKAMMER___DIESEL 23592	33.57 2.11 -11.77	33.00 2.39 -7.66	33.14 2.74 -3.41	31.57 1.14 -18.61	30.23 1.60 -11.46	32.24 2.28 -4.54	31.91 1.75 -11.45	28.49 1.95 -7.03	27.71 1.94 -7.38	29.55 2.76 -0.96	30.95 3.16 0.00	31.59 3.36 0.00	32.62 3.52 -0.73	37.83 4.18 -0.43	40.70 4.17 -4.13	36.43 4.03 -0.09	43.70 4.89 -0.48	37.83 3.92 -3.47	37.74 2.26 -17.10	34.12 2.62 -9.88	36.19 3.74 -1.38	35.78 2.14 -15.68	32.80 2.37 -10.37	35.42 0.58 -29.73

DASHVILLE___HYD 23610	33.20 1.67 -11.84	32.55 1.89 -7.71	32.59 2.17 -3.43	31.44 0.89 -18.72	29.95 1.25 -11.53	31.75 1.77 -4.56	31.59 1.37 -11.52	28.12 1.54 -7.07	27.35 1.54 -7.43	28.98 2.18 -0.96	30.29 2.50 0.00	30.90 2.67 0.00	31.88 2.82 -0.69	36.90 3.34 -0.34	39.50 3.33 -3.76	35.57 3.19 -0.07	42.57 3.86 -0.38	37.04 3.11 -3.49	37.36 1.79 -17.20	33.64 2.07 -9.93	35.42 2.96 -1.38	35.43 1.70 -15.77	32.38 1.88 -10.43	35.48 0.46 -29.91
DELAWARE___LFGE 323621	26.10 1.14 -5.27	27.67 1.29 -3.43	29.96 1.44 -1.53	20.75 0.59 -8.34	23.14 0.84 -5.13	28.65 1.20 -2.03	24.73 0.90 -5.13	23.63 0.98 -3.15	22.71 1.01 -3.31	27.76 1.50 -0.43	29.54 1.75 0.00	30.00 1.77 0.00	30.50 1.87 -0.27	36.05 2.30 -0.52	36.33 2.25 -1.68	35.05 2.20 -0.54	42.03 2.68 -1.03	34.61 2.08 -2.09	27.27 1.19 -7.72	27.43 1.37 -4.42	33.69 1.99 -0.62	26.10 1.11 -7.02	25.94 1.23 -4.65	18.73 0.31 -13.31
DOGLEVILLE___HYD 23807	20.62 0.93 0.00	23.94 0.99 0.00	28.05 1.06 0.00	12.29 0.47 0.00	17.82 0.65 0.00	26.40 0.97 0.00	19.46 0.76 0.00	20.26 0.74 0.00	19.14 0.74 0.00	26.88 1.04 0.00	28.85 1.06 0.00	29.33 1.10 0.00	29.59 1.23 0.00	34.70 1.47 0.00	33.95 1.54 0.00	33.94 1.63 0.00	40.30 1.98 0.00	32.19 1.76 0.00	19.46 1.09 0.00	22.93 1.30 0.00	32.89 1.81 0.00	18.89 0.92 0.00	21.05 0.99 0.00	5.38 0.26 0.00
DUNKIRK___1 23563	22.60 0.74 -2.17	24.84 0.49 -1.41	27.70 0.09 -0.63	15.19 -0.06 -3.43	19.18 -0.10 -2.11	26.03 -0.23 -0.84	20.47 -0.35 -2.11	20.25 -0.56 -1.29	19.64 -0.11 -1.36	26.31 0.30 -0.18	28.57 0.78 0.00	29.24 1.01 0.00	29.72 1.23 -0.12	55.28 1.82 -20.23	56.00 1.51 -22.08	57.55 1.64 -23.60	82.88 1.80 -42.76	55.72 0.53 -24.75	24.24 0.04 -5.83	23.49 0.03 -1.83	31.31 -0.03 -0.26	20.59 -0.26 -2.89	21.86 -0.12 -1.91	10.59 0.01 -5.48
DUNKIRK___2 23564	22.60 0.74 -2.17	24.84 0.49 -1.41	27.70 0.09 -0.63	15.19 -0.06 -3.43	19.18 -0.10 -2.11	26.03 -0.23 -0.84	20.47 -0.35 -2.11	20.25 -0.56 -1.29	19.64 -0.11 -1.36	26.31 0.30 -0.18	28.57 0.78 0.00	29.24 1.01 0.00	29.72 1.23 -0.12	55.28 1.82 -20.23	56.00 1.51 -22.08	57.55 1.64 -23.60	82.88 1.80 -42.76	55.72 0.53 -24.75	24.24 0.04 -5.83	23.49 0.03 -1.83	31.31 -0.03 -0.26	20.59 -0.26 -2.89	21.86 -0.12 -1.91	10.59 0.01 -5.48
DUNKIRK___3 23565	22.46 0.61 -2.16	24.72 0.36 -1.41	27.60 -0.01 -0.63	15.13 -0.10 -3.41	19.11 -0.16 -2.10	25.94 -0.31 -0.83	20.37 -0.43 -2.10	20.16 -0.64 -1.29	19.56 -0.19 -1.35	26.17 0.16 -0.18	28.39 0.59 0.00	29.05 0.82 0.00	29.52 1.04 -0.12	54.85 1.59 -20.03	55.58 1.30 -21.87	57.10 1.42 -23.37	82.21 1.55 -42.34	55.38 0.43 -24.51	24.14 -0.02 -5.79	23.42 -0.04 -1.83	31.28 -0.06 -0.26	20.59 -0.26 -2.88	21.84 -0.13 -1.90	10.57 0.00 -5.45
DUNKIRK___4 23566	22.46 0.61 -2.16	24.72 0.36 -1.41	27.60 -0.01 -0.63	15.13 -0.10 -3.41	19.11 -0.16 -2.10	25.94 -0.31 -0.83	20.37 -0.43 -2.10	20.16 -0.64 -1.29	19.56 -0.19 -1.35	26.17 0.16 -0.18	28.39 0.59 0.00	29.05 0.82 0.00	29.52 1.04 -0.12	54.85 1.59 -20.03	55.58 1.30 -21.87	57.10 1.42 -23.37	82.21 1.55 -42.34	55.38 0.43 -24.51	24.14 -0.02 -5.79	23.42 -0.04 -1.83	31.28 -0.06 -0.26	20.59 -0.26 -2.88	21.84 -0.13 -1.90	10.57 0.00 -5.45
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.52 2.14 -11.69	33.00 2.44 -7.61	33.16 2.79 -3.39	31.45 1.15 -18.48	30.18 1.63 -11.38	32.23 2.31 -4.50	31.84 1.77 -11.37	28.48 2.00 -6.98	27.71 1.99 -7.33	29.63 2.84 -0.95	31.07 3.27 0.00	31.70 3.47 0.00	32.77 3.62 -0.78	37.99 4.22 -0.54	41.13 4.21 -4.51	36.41 3.99 -0.11	43.72 4.80 -0.60	37.72 3.83 -3.45	37.54 2.20 -16.97	33.99 2.56 -9.80	36.13 3.68 -1.37	35.66 2.13 -15.56	32.75 2.39 -10.29	35.20 0.58 -29.51
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.18 1.93 -11.55	32.65 2.19 -7.52	32.83 2.49 -3.35	31.11 1.03 -18.26	29.86 1.44 -11.25	31.92 2.05 -4.45	31.52 1.58 -11.23	28.17 1.76 -6.89	27.39 1.76 -7.24	29.28 2.51 -0.94	30.68 2.89 0.00	31.30 3.07 0.00	32.32 3.23 -0.73	37.49 3.83 -0.44	40.34 3.82 -4.12	36.08 3.68 -0.09	43.29 4.47 -0.49	37.41 3.57 -3.41	37.20 2.06 -16.78	33.70 2.38 -9.69	35.85 3.42 -1.35	35.31 1.96 -15.38	32.41 2.17 -10.17	34.81 0.53 -29.17
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.60 2.22 -11.69	33.09 2.54 -7.61	33.26 2.88 -3.39	31.49 1.20 -18.48	30.23 1.68 -11.38	32.30 2.37 -4.51	31.92 1.85 -11.37	28.60 2.11 -6.98	27.80 2.07 -7.33	29.75 2.96 -0.96	31.19 3.39 -0.01	31.86 3.63 0.00	32.95 3.80 -0.79	38.13 4.37 -0.54	41.33 4.41 -4.51	36.57 4.15 -0.11	43.93 5.01 -0.60	37.88 3.99 -3.45	37.67 2.33 -16.97	34.09 2.66 -9.80	36.22 3.78 -1.36	35.77 2.25 -15.56	32.88 2.51 -10.30	35.21 0.59 -29.51
EAST HAMPTON___GT 23717	34.58 3.21 -11.68	34.20 3.65 -7.61	34.50 4.12 -3.39	31.98 1.69 -18.47	30.92 2.37 -11.38	33.23 3.31 -4.50	32.56 2.49 -11.37	29.37 2.89 -6.98	28.68 2.96 -7.33	31.21 4.42 -0.95	37.77 4.88 -5.10	40.44 5.21 -7.00	34.66 5.51 -0.78	40.28 6.52 -0.54	43.29 6.37 -4.51	38.28 5.86 -0.11	45.89 6.97 -0.60	39.58 5.69 -3.45	38.69 3.35 -16.97	35.18 3.75 -9.80	38.15 5.71 -1.37	37.10 3.25 -15.89	58.21 3.63 -34.51	39.99 0.92 -33.96
EAST RIVER___6 23660	33.58 2.20 -11.69	33.07 2.51 -7.61	33.24 2.87 -3.39	31.49 1.19 -18.48	30.22 1.67 -11.38	32.28 2.35 -4.50	31.89 1.83 -11.37	28.57 2.08 -6.98	27.78 2.06 -7.33	29.73 2.95 -0.95	31.20 3.40 0.00	31.85 3.62 0.00	32.92 3.78 -0.78	38.16 4.40 -0.54	41.32 4.40 -4.51	36.57 4.15 -0.11	43.92 4.99 -0.60	37.84 3.96 -3.45	37.62 2.27 -16.97	34.07 2.63 -9.80	36.23 3.79 -1.37	35.74 2.21 -15.56	32.83 2.48 -10.29	35.22 0.59 -29.51
EAST RIVER___7 23524	33.58 2.20 -11.69	33.07 2.51 -7.61	33.24 2.87 -3.39	31.49 1.19 -18.48	30.22 1.67 -11.38	32.28 2.35 -4.50	31.89 1.83 -11.37	28.57 2.08 -6.98	27.78 2.06 -7.33	29.73 2.95 -0.95	31.20 3.40 0.00	31.85 3.62 0.00	32.92 3.78 -0.78	38.16 4.40 -0.54	41.32 4.40 -4.51	36.57 4.15 -0.11	43.92 4.99 -0.60	37.84 3.96 -3.45	37.62 2.27 -16.97	34.07 2.63 -9.80	36.23 3.79 -1.37	35.74 2.21 -15.56	32.83 2.48 -10.29	35.22 0.59 -29.51
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.43 2.07 -11.67	32.90 2.36 -7.60	33.06 2.69 -3.38	31.38 1.11 -18.45	30.10 1.57 -11.36	32.14 2.22 -4.50	31.77 1.71 -11.35	28.40 1.92 -6.97	27.63 1.91 -7.32	29.52 2.74 -0.95	30.94 3.15 0.00	31.56 3.34 0.00	32.64 3.49 -0.78	37.86 4.10 -0.54	40.98 4.07 -4.50	36.30 3.88 -0.11	43.59 4.67 -0.60	37.61 3.72 -3.44	37.46 2.15 -16.95	33.90 2.48 -9.79	36.02 3.58 -1.36	35.56 2.06 -15.54	32.65 2.31 -10.28	35.14 0.56 -29.47
EAST_HAMPTON___DIESEL 23722	34.59 3.22 -11.68	34.20 3.65 -7.61	34.51 4.14 -3.39	31.99 1.69 -18.47	30.92 2.38 -11.38	33.24 3.32 -4.50	32.57 2.49 -11.37	29.38 2.89 -6.98	28.68 2.96 -7.33	31.22 4.43 -0.95	37.80 4.91 -5.10	40.46 5.24 -7.00	34.68 5.53 -0.78	40.30 6.54 -0.54	43.31 6.40 -4.51	38.30 5.88 -0.11	45.92 6.99 -0.60	39.60 5.71 -3.45	38.70 3.36 -16.97	35.19 3.76 -9.80	38.17 5.72 -1.37	37.11 3.26 -15.89	58.21 3.64 -34.51	39.99 0.92 -33.96

EAST_RIVER___1 323558	33.60 2.22 -11.69	33.10 2.54 -7.61	33.27 2.89 -3.39	31.50 1.20 -18.48	30.24 1.69 -11.38	32.31 2.39 -4.50	31.91 1.84 -11.37	28.58 2.10 -6.98	27.81 2.08 -7.33	29.77 2.99 -0.95	31.23 3.44 0.00	31.88 3.66 0.00	32.96 3.81 -0.78	38.20 4.43 -0.54	41.36 4.44 -4.51	36.60 4.18 -0.11	43.97 5.05 -0.60	37.88 4.00 -3.45	37.64 2.30 -16.97	34.10 2.67 -9.80	36.28 3.84 -1.37	35.76 2.24 -15.56	32.86 2.51 -10.29	35.23 0.60 -29.51
EAST_RIVER___2 323559	33.58 2.20 -11.69	33.07 2.51 -7.61	33.24 2.87 -3.39	31.49 1.19 -18.48	30.22 1.67 -11.38	32.28 2.35 -4.50	31.89 1.83 -11.37	28.57 2.08 -6.98	27.78 2.06 -7.33	29.73 2.95 -0.95	31.20 3.40 0.00	31.85 3.62 0.00	32.92 3.78 -0.78	38.16 4.40 -0.54	41.32 4.40 -4.51	36.57 4.15 -0.11	43.92 4.99 -0.60	37.84 3.96 -3.45	37.62 2.27 -16.97	34.07 2.63 -9.80	36.23 3.79 -1.37	35.74 2.21 -15.56	32.83 2.48 -10.29	35.22 0.59 -29.51
EAST___DELAWARE_HYD 23607	32.23 1.48 -11.05	31.76 1.62 -7.20	32.01 1.82 -3.21	30.04 0.74 -17.48	28.96 1.02 -10.76	31.11 1.42 -4.26	30.59 1.13 -10.75	27.42 1.31 -6.60	26.65 1.32 -6.93	28.64 1.90 -0.90	29.99 2.20 0.00	30.62 2.39 0.00	31.59 2.55 -0.67	36.61 3.02 -0.37	39.15 3.04 -3.70	35.39 3.00 -0.07	42.50 3.76 -0.41	36.71 3.01 -3.26	36.18 1.75 -16.06	32.94 2.03 -9.27	35.29 2.92 -1.29	34.34 1.65 -14.72	31.61 1.80 -9.74	33.46 0.43 -27.92
ELEC_TRO_TEK 24086	33.70 2.33 -11.68	33.25 2.70 -7.61	33.44 3.07 -3.39	31.55 1.25 -18.47	30.32 1.77 -11.38	32.42 2.49 -4.50	31.96 1.89 -11.37	28.61 2.12 -6.98	27.84 2.12 -7.33	29.84 3.05 -0.95	36.52 3.63 -5.10	39.07 3.84 -7.00	33.11 3.97 -0.78	38.35 4.59 -0.54	41.46 4.54 -4.51	36.59 4.17 -0.11	43.86 4.94 -0.60	37.86 3.98 -3.45	37.62 2.28 -16.97	34.04 2.61 -9.80	36.34 3.89 -1.37	35.79 2.27 -15.56	32.89 2.54 -10.29	36.81 0.62 -31.07
ELLENBURG_WT_PWR 323604	19.39 -0.30 0.00	22.70 -0.25 0.00	26.77 -0.21 0.00	11.75 -0.07 0.00	17.10 -0.07 0.00	25.37 -0.05 0.00	18.63 -0.08 0.00	19.51 -0.01 0.00	18.38 -0.01 0.00	25.77 -0.07 0.00	27.49 -0.30 0.00	27.84 -0.39 0.00	27.93 -0.43 0.00	32.72 -0.50 0.00	31.89 -0.51 0.00	31.79 -0.52 0.00	37.64 -0.68 0.00	30.02 -0.41 0.00	18.16 -0.21 0.00	21.31 -0.32 0.00	30.38 -0.70 0.00	17.54 -0.42 0.00	19.39 -0.68 0.00	4.91 -0.20 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.01 0.26 -2.05	24.28 -0.01 -1.34	27.24 -0.35 -0.60	14.81 -0.26 -3.25	18.79 -0.39 -2.00	25.55 -0.66 -0.79	19.93 -0.78 -2.00	19.71 -1.03 -1.23	19.14 -0.54 -1.29	25.62 -0.39 -0.17	27.71 -0.08 0.00	28.37 0.14 0.00	28.83 0.35 -0.11	57.86 0.75 -23.88	58.90 0.52 -25.97	60.79 0.61 -27.86	89.39 0.59 -50.48	59.28 -0.23 -29.07	24.12 -0.39 -6.14	22.91 -0.46 -1.74	30.71 -0.62 -0.25	20.19 -0.51 -2.74	21.47 -0.40 -1.81	10.24 -0.07 -5.19
EMPIRE_CC_1 323656	34.23 1.06 -13.47	32.94 1.22 -8.77	32.31 1.42 -3.91	33.72 0.60 -21.30	31.15 0.87 -13.12	31.89 1.27 -5.19	32.74 0.93 -13.10	28.55 1.00 -8.04	27.80 0.95 -8.45	28.26 1.32 -1.09	29.14 1.35 0.00	29.63 1.41 0.00	30.14 1.51 -0.26	34.32 1.74 0.64	32.81 1.70 1.30	33.90 1.72 0.13	39.51 1.91 0.72	36.11 1.70 -3.97	38.97 1.04 -19.57	34.17 1.24 -11.30	34.42 1.77 -1.57	36.88 0.97 -17.94	33.02 1.09 -11.87	39.42 0.28 -34.02
EMPIRE_CC_2 323658	34.23 1.06 -13.47	32.94 1.22 -8.77	32.31 1.42 -3.91	33.72 0.60 -21.30	31.15 0.87 -13.12	31.89 1.27 -5.19	32.74 0.93 -13.10	28.55 1.00 -8.04	27.80 0.95 -8.45	28.26 1.32 -1.09	29.14 1.35 0.00	29.63 1.41 0.00	30.14 1.51 -0.26	34.32 1.74 0.64	32.81 1.70 1.30	33.90 1.72 0.13	39.51 1.91 0.72	36.11 1.70 -3.97	38.97 1.04 -19.57	34.17 1.24 -11.30	34.42 1.77 -1.57	36.88 0.97 -17.94	33.02 1.09 -11.87	39.42 0.28 -34.02
ERIE_WT_PWR 323693	22.23 0.44 -2.10	24.50 0.18 -1.37	27.45 -0.14 -0.61	14.97 -0.17 -3.32	18.96 -0.25 -2.04	25.75 -0.48 -0.81	20.12 -0.63 -2.05	19.91 -0.85 -1.25	19.34 -0.37 -1.32	25.88 -0.12 -0.17	28.00 0.21 0.00	28.68 0.44 -0.01	29.15 0.67 -0.12	56.46 1.15 -22.09	57.38 0.92 -24.06	59.09 1.02 -25.76	86.06 1.06 -46.67	57.52 0.14 -26.94	24.16 -0.19 -5.98	23.17 -0.24 -1.78	31.03 -0.31 -0.26	20.43 -0.34 -2.80	21.69 -0.22 -1.85	10.40 -0.02 -5.31
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.17 0.74 -2.74	25.46 0.73 -1.78	28.49 0.71 -0.79	16.43 0.28 -4.33	20.23 0.39 -2.67	27.04 0.56 -1.06	21.78 0.41 -2.67	21.59 0.44 -1.64	20.66 0.54 -1.72	26.92 0.86 -0.22	28.87 1.08 0.00	29.38 1.15 0.00	29.68 1.20 -0.12	35.39 1.51 -0.65	35.04 1.41 -1.22	34.55 1.49 -0.76	41.53 1.84 -1.37	33.38 1.36 -1.58	23.21 0.77 -4.07	24.84 0.91 -2.30	32.76 1.36 -0.32	22.34 0.73 -3.65	23.27 0.79 -2.42	12.24 0.20 -6.92
E_CANADA_CAP_HY 24051	37.74 1.00 -17.04	35.64 1.59 -11.10	33.79 1.86 -4.94	39.53 0.75 -26.95	34.87 1.11 -16.60	33.62 1.63 -6.57	36.49 1.20 -16.58	30.99 1.31 -10.18	30.30 1.22 -10.69	29.03 1.81 -1.38	29.77 1.98 0.00	29.52 1.29 0.00	30.43 1.46 -0.60	35.23 2.28 0.27	34.58 2.21 0.04	34.44 2.18 0.05	40.89 2.87 0.31	37.71 2.25 -5.03	44.49 1.36 -24.76	37.54 1.61 -14.30	35.42 2.35 -1.99	41.97 1.31 -22.70	36.43 1.36 -15.01	48.50 0.34 -43.05
E_CANADA_MHWK_HY 24050	20.62 0.93 0.00	23.94 0.99 0.00	28.05 1.06 0.00	12.29 0.47 0.00	17.82 0.65 0.00	26.40 0.97 0.00	19.46 0.76 0.00	20.26 0.74 0.00	19.14 0.74 0.00	26.88 1.04 0.00	28.85 1.06 0.00	29.33 1.10 0.00	29.59 1.23 0.00	34.70 1.47 0.00	33.95 1.54 0.00	33.94 1.63 0.00	40.30 1.98 0.00	32.19 1.76 0.00	19.46 1.09 0.00	22.93 1.30 0.00	32.89 1.81 0.00	18.89 0.92 0.00	21.05 0.99 0.00	5.38 0.26 0.00
E_FISHKILL___LBMP 23776	33.40 1.89 -11.82	32.80 2.16 -7.69	32.90 2.49 -3.43	31.54 1.03 -18.69	30.13 1.45 -11.51	32.04 2.06 -4.55	31.79 1.59 -11.50	28.33 1.76 -7.06	27.56 1.75 -7.41	29.28 2.48 -0.96	30.62 2.82 0.00	31.21 2.98 0.00	32.28 3.13 -0.79	37.43 3.66 -0.54	40.65 3.64 -4.60	35.89 3.47 -0.11	43.12 4.18 -0.61	37.29 3.36 -3.49	37.48 1.95 -17.17	33.80 2.26 -9.92	35.70 3.24 -1.38	35.56 1.86 -15.74	32.56 2.08 -10.41	35.47 0.51 -29.85
FAR ROCKAWAY___4 23548	34.05 2.67 -11.68	33.63 3.07 -7.61	33.87 3.50 -3.39	31.73 1.43 -18.47	30.57 2.02 -11.38	32.79 2.86 -4.50	32.23 2.16 -11.37	28.90 2.41 -6.98	28.12 2.40 -7.33	30.28 3.49 -0.95	37.06 4.16 -5.10	39.64 4.41 -7.00	33.70 4.55 -0.78	39.06 5.30 -0.54	42.15 5.24 -4.51	37.30 4.88 -0.11	44.70 5.77 -0.60	38.51 4.62 -3.45	37.98 2.64 -16.97	34.46 3.03 -9.80	36.93 4.49 -1.37	36.13 2.61 -15.56	33.27 2.91 -10.29	36.90 0.72 -31.07
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.63 2.25 -11.69	33.12 2.57 -7.61	33.30 2.92 -3.39	31.51 1.21 -18.48	30.26 1.71 -11.38	32.34 2.42 -4.50	31.93 1.86 -11.37	28.60 2.12 -6.98	27.83 2.11 -7.33	29.81 3.02 -0.95	31.28 3.48 0.00	31.93 3.70 0.00	33.01 3.86 -0.78	38.25 4.49 -0.54	41.41 4.49 -4.51	36.65 4.23 -0.11	44.03 5.11 -0.60	37.94 4.05 -3.45	37.67 2.33 -16.97	34.12 2.69 -9.80	36.32 3.88 -1.37	35.79 2.26 -15.56	32.89 2.54 -10.29	35.23 0.61 -29.51

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.63 2.26 -11.69	33.13 2.57 -7.61	33.31 2.93 -3.39	31.51 1.21 -18.48	30.26 1.71 -11.38	32.34 2.41 -4.50	31.93 1.86 -11.37	28.60 2.11 -6.98	27.83 2.11 -7.33	29.80 3.02 -0.95	31.27 3.48 0.00	31.92 3.69 0.00	33.01 3.86 -0.78	38.24 4.48 -0.54	41.40 4.48 -4.51	36.65 4.23 -0.11	44.03 5.10 -0.60	37.93 4.05 -3.45	37.67 2.32 -16.97	34.12 2.69 -9.80	36.32 3.87 -1.37	35.79 2.26 -15.56	32.89 2.54 -10.29	35.23 0.61 -29.51
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.60 2.22 -11.69	33.10 2.54 -7.61	33.26 2.89 -3.39	31.49 1.20 -18.48	30.24 1.69 -11.38	32.30 2.38 -4.50	31.91 1.84 -11.37	28.58 2.09 -6.98	27.81 2.08 -7.33	29.77 2.98 -0.95	31.23 3.44 0.00	31.88 3.66 0.00	32.95 3.80 -0.78	38.19 4.43 -0.54	41.35 4.43 -4.51	36.59 4.17 -0.11	43.95 5.03 -0.60	37.88 3.99 -3.45	37.64 2.29 -16.97	34.09 2.66 -9.80	36.27 3.82 -1.37	35.75 2.23 -15.56	32.86 2.50 -10.29	35.22 0.60 -29.51
FARRAGUT___LBMP 323566	33.58 2.21 -11.69	33.08 2.52 -7.61	33.24 2.87 -3.39	31.48 1.19 -18.48	30.23 1.68 -11.38	32.29 2.36 -4.50	31.90 1.83 -11.37	28.56 2.07 -6.98	27.79 2.06 -7.33	29.75 2.96 -0.95	31.21 3.41 0.00	31.86 3.63 0.00	32.92 3.78 -0.78	38.16 4.40 -0.54	41.31 4.40 -4.51	36.56 4.14 -0.11	43.92 4.99 -0.60	37.85 3.96 -3.45	37.62 2.28 -16.97	34.07 2.64 -9.80	36.24 3.80 -1.37	35.74 2.22 -15.56	32.84 2.48 -10.29	35.22 0.60 -29.51
FENNER___WINDPWR 24204	21.77 0.61 -1.46	24.50 0.60 -0.95	28.02 0.61 -0.42	14.38 0.25 -2.31	18.95 0.36 -1.43	26.50 0.51 -0.57	20.52 0.39 -1.42	20.79 0.40 -0.87	19.78 0.47 -0.92	26.70 0.75 -0.12	28.70 0.91 0.00	29.20 0.97 0.00	29.41 0.98 -0.06	34.44 1.21 0.00	33.87 1.18 -0.28	33.52 1.21 0.00	39.81 1.49 0.00	32.01 1.14 -0.43	21.15 0.66 -2.13	23.59 0.73 -1.23	32.29 1.04 -0.17	20.45 0.54 -1.95	21.91 0.55 -1.29	8.94 0.14 -3.69
FIBERTEK___ENERGY 23856	21.19 0.22 -1.28	23.94 0.16 -0.84	27.44 0.09 -0.37	13.86 0.01 -2.03	18.43 0.01 -1.25	25.89 -0.02 -0.49	19.93 -0.02 -1.25	20.25 -0.03 -0.76	19.27 0.08 -0.80	26.14 0.20 -0.10	28.15 0.36 0.00	28.62 0.39 0.00	28.82 0.40 -0.06	33.72 0.50 0.00	33.10 0.45 -0.24	32.84 0.52 0.00	38.94 0.61 0.00	31.21 0.39 -0.38	20.44 0.20 -1.86	22.93 0.23 -1.08	31.62 0.39 -0.15	19.89 0.22 -1.71	21.46 0.26 -1.13	8.42 0.07 -3.24
FITZPATRICK____ 23598	20.17 -0.31 -0.79	23.02 -0.43 -0.51	26.63 -0.58 -0.23	12.79 -0.27 -1.24	17.53 -0.40 -0.77	25.09 -0.63 -0.30	18.99 -0.48 -0.76	19.47 -0.51 -0.47	18.49 -0.40 -0.49	25.39 -0.51 -0.06	27.33 -0.46 0.00	27.77 -0.46 0.00	27.87 -0.53 -0.03	32.61 -0.61 0.00	31.92 -0.64 -0.15	31.71 -0.60 0.00	37.60 -0.72 0.00	30.03 -0.65 -0.23	19.12 -0.39 -1.14	21.81 -0.47 -0.66	30.56 -0.61 -0.09	18.67 -0.34 -1.05	20.42 -0.33 -0.69	7.01 -0.09 -1.98
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.63 2.15 -11.79	33.05 2.43 -7.67	33.20 2.79 -3.42	31.63 1.17 -18.64	30.28 1.64 -11.48	32.30 2.33 -4.54	31.96 1.79 -11.47	28.54 1.99 -7.04	27.77 1.98 -7.39	29.61 2.81 -0.96	31.02 3.23 0.00	31.66 3.43 0.00	32.70 3.60 -0.74	37.93 4.27 -0.44	40.82 4.26 -4.16	36.52 4.12 -0.09	43.81 4.99 -0.49	37.92 4.00 -3.48	37.81 2.31 -17.12	34.20 2.68 -9.89	36.28 3.82 -1.38	35.85 2.18 -15.70	32.87 2.41 -10.39	35.48 0.59 -29.78
FORT ORANGE____ 23900	34.74 1.15 -13.90	33.29 1.29 -9.05	32.51 1.49 -4.03	34.42 0.63 -21.98	31.61 0.91 -13.53	32.11 1.33 -5.36	33.16 0.94 -13.52	28.71 0.90 -8.30	28.02 0.91 -8.72	28.24 1.28 -1.13	29.14 1.35 0.00	29.66 1.43 0.00	30.33 1.54 -0.43	34.62 1.75 0.36	33.56 1.76 0.61	33.98 1.74 0.07	39.97 2.04 0.40	36.31 1.77 -4.10	39.63 1.07 -20.19	34.55 1.26 -11.66	34.48 1.78 -1.62	37.46 0.98 -18.51	33.39 1.08 -12.24	40.49 0.28 -35.10
FORT_DRUM_COGEN 23780	20.62 0.29 -0.63	23.61 0.25 -0.41	27.37 0.20 -0.18	12.89 0.06 -1.00	17.90 0.11 -0.62	25.85 0.18 -0.24	19.50 0.18 -0.62	20.09 0.20 -0.38	19.01 0.22 -0.40	26.34 0.45 -0.05	28.20 0.41 0.00	28.61 0.38 0.00	28.77 0.38 -0.03	33.56 0.33 0.00	32.83 0.30 -0.13	32.65 0.34 0.00	38.89 0.57 0.00	31.16 0.54 -0.19	19.62 0.33 -0.92	22.41 0.25 -0.53	31.48 0.33 -0.07	18.94 0.13 -0.84	20.64 0.02 -0.56	6.71 0.00 -1.60
FPL_FAR_ROCK_GT1 24212	34.05 2.67 -11.68	33.63 3.07 -7.61	33.87 3.50 -3.39	31.73 1.43 -18.47	30.57 2.02 -11.38	32.79 2.86 -4.50	32.23 2.16 -11.37	28.90 2.41 -6.98	28.12 2.40 -7.33	30.28 3.49 -0.95	37.06 4.16 -5.10	39.64 4.41 -7.00	33.70 4.55 -0.78	39.06 5.30 -0.54	42.15 5.24 -4.51	37.30 4.88 -0.11	44.70 5.77 -0.60	38.51 4.62 -3.45	37.98 2.64 -16.97	34.46 3.03 -9.80	36.93 4.49 -1.37	36.13 2.61 -15.56	33.27 2.91 -10.29	36.90 0.72 -31.07
FPL_FAR_ROCK_GT2 23815	34.05 2.67 -11.68	33.63 3.07 -7.61	33.87 3.50 -3.39	31.73 1.43 -18.47	30.57 2.02 -11.38	32.79 2.86 -4.50	32.23 2.16 -11.37	28.90 2.41 -6.98	28.12 2.40 -7.33	30.28 3.49 -0.95	37.06 4.16 -5.10	39.64 4.41 -7.00	33.70 4.55 -0.78	39.06 5.30 -0.54	42.15 5.24 -4.51	37.30 4.88 -0.11	44.70 5.77 -0.60	38.51 4.62 -3.45	37.98 2.64 -16.97	34.46 3.03 -9.80	36.93 4.49 -1.37	36.13 2.61 -15.56	33.27 2.91 -10.29	36.90 0.72 -31.07
FRANKLIN_FALL_HYD 24054	19.47 -0.22 0.00	22.81 -0.14 0.00	26.90 -0.09 0.00	11.81 -0.02 0.00	17.21 0.04 0.00	25.52 0.09 0.00	18.76 0.05 0.00	19.68 0.17 0.00	18.57 0.17 0.00	26.06 0.22 0.00	27.74 -0.05 0.00	28.08 -0.15 0.00	28.20 -0.17 0.00	32.98 -0.25 0.00	32.16 -0.25 0.00	32.08 -0.24 0.00	38.05 -0.28 0.00	30.30 -0.14 0.00	18.32 -0.05 0.00	21.53 -0.10 0.00	30.76 -0.32 0.00	17.79 -0.17 0.00	19.70 -0.37 0.00	5.00 -0.11 0.00
FREEPORT_EQUS_GT1 23764	33.92 2.54 -11.68	33.49 2.94 -7.61	33.71 3.33 -3.39	31.66 1.36 -18.47	30.47 1.92 -11.38	32.63 2.70 -4.50	32.11 2.04 -11.37	28.77 2.29 -6.98	28.01 2.29 -7.33	30.08 3.30 -0.95	36.84 3.94 -5.10	39.34 4.11 -7.00	33.37 4.22 -0.78	38.67 4.91 -0.54	41.76 4.84 -4.51	36.87 4.45 -0.11	44.20 5.27 -0.60	38.14 4.26 -3.45	37.79 2.44 -16.97	34.21 2.78 -9.80	36.63 4.18 -1.37	36.09 2.48 -15.64	39.41 2.77 -16.58	37.62 0.68 -31.82
FREEPORT___CT2 23818	33.92 2.54 -11.68	33.49 2.94 -7.61	33.71 3.33 -3.39	31.66 1.36 -18.47	30.47 1.92 -11.38	32.63 2.70 -4.50	32.11 2.04 -11.37	28.77 2.29 -6.98	28.01 2.29 -7.33	30.08 3.30 -0.95	36.84 3.94 -5.10	39.34 4.11 -7.00	33.37 4.22 -0.78	38.67 4.91 -0.54	41.76 4.84 -4.51	36.87 4.45 -0.11	44.20 5.27 -0.60	38.14 4.26 -3.45	37.79 2.44 -16.97	34.21 2.78 -9.80	36.63 4.18 -1.37	36.09 2.48 -15.64	39.41 2.77 -16.58	37.62 0.68 -31.82
FULTON COGEN____ 23766	20.67 -0.04 -1.02	23.47 -0.14 -0.66	27.04 -0.25 -0.29	13.30 -0.13 -1.61	17.96 -0.20 -0.99	25.47 -0.34 -0.39	19.43 -0.26 -0.99	19.83 -0.29 -0.61	18.85 -0.18 -0.64	25.74 -0.18 -0.08	27.74 -0.05 0.00	28.18 -0.05 0.00	28.33 -0.09 -0.04	33.16 -0.06 0.00	32.48 -0.12 -0.19	32.24 -0.07 0.00	38.26 -0.07 0.00	30.63 -0.11 -0.30	19.77 -0.08 -1.48	22.35 -0.13 -0.85	31.10 -0.10 -0.12	19.27 -0.05 -1.35	20.93 -0.03 -0.89	7.67 -0.01 -2.56

FULTON___LFGE 323630	37.55 1.63 -16.23	36.35 2.84 -10.56	34.98 3.29 -4.70	38.87 1.39 -25.66	35.00 2.03 -15.80	34.72 3.05 -6.25	36.75 2.26 -15.78	31.58 2.38 -9.69	30.77 2.20 -10.18	30.14 2.98 -1.32	30.80 3.00 0.00	29.81 1.58 0.00	30.91 1.99 -0.55	36.33 3.42 0.31	35.61 3.37 0.16	35.66 3.41 0.06	42.74 4.77 0.35	39.29 4.07 -4.79	44.54 2.60 -23.57	38.44 3.19 -13.61	37.71 4.73 -1.90	42.24 2.66 -21.61	37.19 2.83 -14.29	46.81 0.72 -40.98
G.F.CEMENT___DRP 24184	36.11 1.93 -14.48	34.53 2.16 -9.43	33.67 2.48 -4.20	35.77 1.04 -22.90	32.76 1.48 -14.11	33.27 2.27 -5.58	34.46 1.66 -14.09	29.81 1.65 -8.65	29.03 1.55 -9.09	29.19 2.17 -1.18	30.10 2.31 0.00	30.70 2.47 0.00	31.35 2.59 -0.40	35.86 3.09 0.45	34.72 3.02 0.71	35.46 3.24 0.09	41.71 3.90 0.51	38.08 3.37 -4.27	41.56 2.15 -21.04	36.47 2.69 -12.15	36.45 3.68 -1.69	39.33 2.07 -19.29	35.09 2.26 -12.76	42.28 0.58 -36.58
GARDENVILLE___LBMP 24039	22.15 0.37 -2.09	24.42 0.11 -1.36	27.36 -0.23 -0.61	14.92 -0.21 -3.31	18.90 -0.31 -2.04	25.67 -0.56 -0.81	20.05 -0.69 -2.04	19.84 -0.92 -1.25	19.27 -0.43 -1.31	25.78 -0.22 -0.17	27.90 0.11 0.00	28.57 0.33 0.00	29.03 0.55 -0.11	55.35 1.00 -21.12	56.20 0.76 -23.03	57.82 0.86 -24.64	83.86 0.89 -44.65	56.22 -0.01 -25.79	23.93 -0.27 -5.83	23.07 -0.33 -1.77	30.90 -0.43 -0.25	20.35 -0.41 -2.79	21.60 -0.31 -1.85	10.36 -0.04 -5.29
GENERAL___MILLS 23808	22.21 0.42 -2.10	24.48 0.17 -1.37	27.44 -0.16 -0.61	14.97 -0.18 -3.32	18.95 -0.26 -2.04	25.74 -0.49 -0.81	20.12 -0.63 -2.05	19.90 -0.87 -1.25	19.34 -0.38 -1.32	25.86 -0.14 -0.17	27.99 0.20 0.00	28.66 0.43 -0.01	29.14 0.65 -0.12	56.44 1.13 -22.09	57.35 0.89 -24.06	59.06 0.98 -25.76	86.03 1.03 -46.67	57.49 0.11 -26.94	24.15 -0.20 -5.98	23.16 -0.25 -1.78	31.02 -0.31 -0.26	20.43 -0.34 -2.80	21.69 -0.23 -1.85	10.40 -0.02 -5.31
GE_PLASTICS___DRP 24183	34.52 1.16 -13.67	33.14 1.30 -8.90	32.45 1.50 -3.96	34.07 0.63 -21.61	31.39 0.91 -13.31	32.01 1.32 -5.27	32.96 0.96 -13.30	28.63 0.95 -8.16	27.92 0.96 -8.57	28.29 1.34 -1.11	29.22 1.43 0.00	29.74 1.51 -0.49	30.47 1.62 0.22	34.87 1.86 0.22	34.10 1.87 0.18	34.11 1.85 0.04	40.25 2.17 0.24	36.31 1.84 -4.03	39.33 1.11 -19.86	34.40 1.30 -11.47	34.52 1.85 -1.60	37.19 1.02 -18.20	33.25 1.14 -12.04	39.92 0.29 -34.52
GILBOA___1 23756	31.95 1.25 -11.00	31.51 1.40 -7.16	31.77 1.60 -3.19	29.89 0.67 -17.40	28.83 0.95 -10.71	31.03 1.37 -4.24	30.41 1.00 -10.70	27.11 1.03 -6.57	26.33 1.03 -6.90	28.21 1.48 -0.89	29.45 1.66 0.00	29.98 1.76 0.00	30.75 1.85 -0.53	35.51 2.19 -0.10	36.40 2.15 -1.84	34.43 2.10 -0.02	40.94 2.50 -0.11	35.71 2.03 -3.25	35.54 1.19 -15.98	32.24 1.38 -9.23	34.34 1.97 -1.28	33.73 1.11 -14.65	31.00 1.25 -9.69	33.21 0.31 -27.79
GILBOA___2 23757	31.95 1.25 -11.00	31.51 1.40 -7.16	31.77 1.60 -3.19	29.89 0.67 -17.40	28.83 0.95 -10.71	31.03 1.37 -4.24	30.41 1.00 -10.70	27.11 1.03 -6.57	26.33 1.03 -6.90	28.21 1.48 -0.89	29.45 1.66 0.00	29.98 1.76 0.00	30.75 1.85 -0.53	35.51 2.19 -0.10	36.40 2.15 -1.84	34.43 2.10 -0.02	40.94 2.50 -0.11	35.71 2.03 -3.25	35.54 1.19 -15.98	32.24 1.38 -9.23	34.34 1.97 -1.28	33.73 1.11 -14.65	31.00 1.25 -9.69	33.21 0.31 -27.79
GILBOA___3 23758	31.95 1.25 -11.00	31.51 1.40 -7.16	31.77 1.60 -3.19	29.89 0.67 -17.40	28.83 0.95 -10.71	31.03 1.37 -4.24	30.41 1.00 -10.70	27.11 1.03 -6.57	26.33 1.03 -6.90	28.21 1.48 -0.89	29.45 1.66 0.00	29.98 1.76 0.00	30.75 1.85 -0.53	35.51 2.19 -0.10	36.40 2.15 -1.84	34.43 2.10 -0.02	40.94 2.50 -0.11	35.71 2.03 -3.25	35.54 1.19 -15.98	32.24 1.38 -9.23	34.34 1.97 -1.28	33.73 1.11 -14.65	31.00 1.25 -9.69	33.21 0.31 -27.79
GILBOA___4 23759	31.95 1.25 -11.00	31.51 1.40 -7.16	31.77 1.60 -3.19	29.89 0.67 -17.40	28.83 0.95 -10.71	31.03 1.37 -4.24	30.41 1.00 -10.70	27.11 1.03 -6.57	26.33 1.03 -6.90	28.21 1.48 -0.89	29.45 1.66 0.00	29.98 1.76 0.00	30.75 1.85 -0.53	35.51 2.19 -0.10	36.40 2.15 -1.84	34.43 2.10 -0.02	40.94 2.50 -0.11	35.71 2.03 -3.25	35.54 1.19 -15.98	32.24 1.38 -9.23	34.34 1.97 -1.28	33.73 1.11 -14.65	31.00 1.25 -9.69	33.21 0.31 -27.79
GILBOA___ 23599	31.95 1.25 -11.00	31.51 1.40 -7.16	31.77 1.60 -3.19	29.89 0.67 -17.40	28.83 0.95 -10.71	31.03 1.37 -4.24	30.41 1.00 -10.70	27.11 1.03 -6.57	26.33 1.03 -6.90	28.21 1.48 -0.89	29.45 1.66 0.00	29.98 1.76 0.00	30.75 1.85 -0.53	35.51 2.19 -0.10	36.40 2.15 -1.84	34.43 2.10 -0.02	40.94 2.50 -0.11	35.71 2.03 -3.25	35.54 1.19 -15.98	32.24 1.38 -9.23	34.34 1.97 -1.28	33.73 1.11 -14.65	31.00 1.25 -9.69	33.21 0.31 -27.79
GINNA___ 23603	20.47 -0.71 -1.48	22.90 -1.01 -0.97	26.04 -1.37 -0.43	13.51 -0.66 -2.35	17.64 -0.97 -1.45	24.50 -1.50 -0.57	18.93 -1.22 -1.44	19.04 -1.36 -0.89	18.27 -1.06 -0.93	24.68 -1.28 -0.12	26.63 -1.16 0.00	27.18 -1.05 0.00	27.45 -0.98 -0.06	31.74 -0.97 0.52	31.13 -1.00 0.27	30.80 -0.91 0.60	36.08 -1.15 1.09	29.07 -1.19 0.18	19.66 -0.80 -2.09	21.93 -0.95 -1.25	29.95 -1.30 -0.17	19.15 -0.80 -1.98	20.53 -0.84 -1.31	8.65 -0.21 -3.75
GLEN PARK___ 23778	20.67 0.32 -0.66	23.64 0.27 -0.43	27.39 0.21 -0.19	12.93 0.06 -1.04	17.92 0.11 -0.64	25.86 0.18 -0.25	19.53 0.18 -0.64	20.11 0.21 -0.39	19.03 0.22 -0.41	26.35 0.46 -0.05	28.23 0.44 0.00	28.64 0.42 0.00	28.82 0.43 -0.03	33.62 0.39 0.00	32.90 0.36 -0.13	32.71 0.40 0.00	39.01 0.68 0.00	31.25 0.62 -0.19	19.70 0.38 -0.96	22.50 0.32 -0.55	31.59 0.43 -0.08	19.04 0.20 -0.88	20.72 0.07 -0.58	6.78 0.01 -1.66
GLENWOOD_IC_1_G5 23712	33.88 2.51 -11.68	33.44 2.89 -7.61	33.66 3.29 -3.39	31.64 1.35 -18.47	30.45 1.90 -11.38	32.61 2.68 -4.50	32.10 2.03 -11.37	28.76 2.27 -6.98	27.99 2.27 -7.33	30.07 3.29 -0.95	36.82 3.93 -5.10	39.40 4.17 -7.00	33.46 4.31 -0.78	38.78 5.02 -0.54	41.89 4.97 -4.51	37.01 4.59 -0.11	44.23 5.30 -0.60	38.14 4.26 -3.45	37.79 2.45 -16.97	34.28 2.85 -9.80	36.69 4.24 -1.37	35.98 2.45 -15.56	33.09 2.74 -10.29	36.86 0.67 -31.07
GLENWOOD_IC_2_G1 23688	33.82 2.44 -11.68	33.37 2.82 -7.61	33.59 3.22 -3.39	31.61 1.31 -18.47	30.40 1.86 -11.38	32.54 2.61 -4.50	32.05 1.98 -11.37	28.71 2.22 -6.98	27.94 2.22 -7.33	29.99 3.20 -0.95	36.71 3.81 -5.10	39.27 4.05 -7.00	33.33 4.18 -0.78	38.62 4.86 -0.54	41.73 4.81 -4.51	36.86 4.44 -0.11	44.15 5.23 -0.60	38.09 4.21 -3.45	37.76 2.42 -16.97	34.20 2.77 -9.80	36.56 4.12 -1.37	35.91 2.39 -15.56	33.03 2.67 -10.29	36.84 0.66 -31.07
GLENWOOD_IC_3_G1 23689	33.82 2.44 -11.68	33.37 2.82 -7.61	33.59 3.22 -3.39	31.61 1.31 -18.47	30.40 1.86 -11.38	32.54 2.61 -4.50	32.05 1.98 -11.37	28.71 2.22 -6.98	27.94 2.22 -7.33	29.99 3.20 -0.95	36.71 3.81 -5.10	39.27 4.05 -7.00	33.33 4.18 -0.78	38.62 4.86 -0.54	41.73 4.81 -4.51	36.86 4.44 -0.11	44.15 5.23 -0.60	38.09 4.21 -3.45	37.76 2.42 -16.97	34.20 2.77 -9.80	36.56 4.12 -1.37	35.91 2.39 -15.56	33.03 2.67 -10.29	36.84 0.66 -31.07

GLENWOOD___4 23550	33.88 2.51 -11.68	33.44 2.89 -7.61	33.66 3.29 -3.39	31.64 1.35 -18.47	30.45 1.90 -11.38	32.61 2.68 -4.50	32.10 2.03 -11.37	28.76 2.27 -6.98	27.99 2.27 -7.33	30.07 3.29 -0.95	36.82 3.93 -5.10	39.40 4.17 -7.00	33.46 4.31 -0.78	38.78 5.02 -0.54	41.89 4.97 -4.51	37.01 4.59 -0.11	44.29 5.36 -0.60	38.18 4.30 -3.45	37.81 2.46 -16.97	34.28 2.85 -9.80	36.69 4.24 -1.37	35.98 2.45 -15.56	33.09 2.74 -10.29	36.86 0.67 -31.07
GLENWOOD___5 23614	33.88 2.51 -11.68	33.44 2.89 -7.61	33.66 3.29 -3.39	31.64 1.35 -18.47	30.45 1.90 -11.38	32.61 2.68 -4.50	32.10 2.03 -11.37	28.76 2.27 -6.98	27.99 2.27 -7.33	30.07 3.29 -0.95	36.82 3.93 -5.10	39.40 4.17 -7.00	33.46 4.31 -0.78	38.78 5.02 -0.54	41.89 4.97 -4.51	37.01 4.59 -0.11	44.29 5.36 -0.60	38.18 4.30 -3.45	37.81 2.46 -16.97	34.28 2.85 -9.80	36.69 4.24 -1.37	35.98 2.45 -15.56	33.09 2.74 -10.29	36.86 0.67 -31.07
GLOBAL GREEN_PORT_GT1 23814	34.50 3.12 -11.68	34.11 3.56 -7.61	34.39 4.02 -3.39	31.94 1.64 -18.47	30.86 2.31 -11.38	33.14 3.22 -4.50	32.49 2.42 -11.37	29.30 2.81 -6.98	28.59 2.87 -7.33	31.06 4.28 -0.95	37.33 4.43 -5.10	39.98 4.75 -7.00	34.18 5.04 -0.78	39.70 5.94 -0.54	42.77 5.85 -4.51	37.77 5.34 -0.11	45.30 6.37 -0.60	39.26 5.38 -3.45	38.67 3.33 -16.97	35.17 3.74 -9.80	38.32 5.88 -1.37	37.19 3.33 -15.89	58.31 3.70 -34.54	39.99 0.91 -33.96
GLOBE___DSASP 323697	21.31 -0.33 -1.94	23.59 -0.62 -1.27	26.55 -1.01 -0.56	14.34 -0.55 -3.07	18.24 -0.82 -1.89	24.87 -1.30 -0.75	19.25 -1.34 -1.89	18.98 -1.70 -1.16	18.42 -1.19 -1.22	24.61 -1.38 -0.16	26.59 -1.21 0.00	27.21 -1.02 0.00	27.58 -0.87 -0.08	37.75 -0.79 -5.32	37.51 -0.95 -6.06	37.65 -0.86 -6.20	48.40 -1.17 -11.24	35.76 -1.59 -6.91	20.72 -1.17 -3.51	21.93 -1.33 -1.63	29.47 -1.84 -0.23	19.38 -1.17 -2.59	20.68 -1.09 -1.71	9.77 -0.24 -4.91
GOETHSLN___LBMP 323567	33.52 2.15 -11.69	32.99 2.44 -7.61	33.15 2.77 -3.39	31.44 1.14 -18.48	30.16 1.62 -11.38	32.19 2.27 -4.50	31.82 1.75 -11.37	28.49 2.00 -6.98	27.71 1.99 -7.33	29.63 2.84 -0.95	31.07 3.28 0.00	31.70 3.47 0.00	32.78 3.63 -0.78	38.01 4.24 -0.54	41.18 4.26 -4.51	36.41 3.99 -0.11	43.75 4.82 -0.60	37.70 3.81 -3.45	37.53 2.19 -16.97	33.97 2.53 -9.80	36.10 3.65 -1.37	35.66 2.14 -15.56	32.76 2.40 -10.29	35.20 0.57 -29.51
GOODYEAR_LAKE_HYD 323669	24.63 1.16 -3.77	26.80 1.40 -2.45	29.64 1.56 -1.09	18.41 0.63 -5.96	21.75 0.91 -3.67	28.17 1.30 -1.45	23.35 0.98 -3.67	22.84 1.07 -2.25	21.88 1.12 -2.36	27.82 1.68 -0.31	29.76 1.97 0.00	30.10 1.88 0.00	30.52 1.99 -0.16	36.15 2.54 -0.39	36.12 2.48 -1.23	35.20 2.43 -0.45	42.16 3.01 -0.82	34.31 2.29 -1.57	25.21 1.31 -5.53	26.30 1.51 -3.16	33.72 2.20 -0.44	24.21 1.23 -5.02	24.72 1.33 -3.32	14.96 0.33 -9.52
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.34 0.73 -3.92	26.21 0.71 -2.55	28.76 0.64 -1.14	18.27 0.25 -6.20	21.34 0.35 -3.82	27.41 0.48 -1.51	22.87 0.36 -3.81	22.19 0.34 -2.34	21.33 0.48 -2.46	26.97 0.81 -0.32	28.89 1.10 0.00	29.45 1.22 0.00	29.88 1.31 -0.21	35.89 1.70 -0.97	35.80 1.53 -1.87	34.97 1.59 -1.06	42.23 1.92 -1.98	33.99 1.32 -2.23	24.87 0.70 -5.81	25.71 0.79 -3.29	32.73 1.19 -0.46	23.78 0.59 -5.22	24.20 0.69 -3.45	15.20 0.19 -9.90
GOUDEY___7 23579	24.36 0.75 -3.92	26.22 0.73 -2.55	28.78 0.66 -1.14	18.28 0.26 -6.20	21.35 0.36 -3.82	27.43 0.50 -1.51	22.89 0.37 -3.81	22.21 0.36 -2.34	21.35 0.50 -2.46	26.99 0.83 -0.32	28.91 1.12 0.00	29.48 1.25 0.00	29.92 1.35 -0.21	35.93 1.73 -0.97	35.85 1.58 -1.87	35.01 1.63 -1.06	42.28 1.98 -1.98	34.03 1.37 -2.23	24.90 0.72 -5.81	25.74 0.82 -3.29	32.76 1.22 -0.46	23.80 0.62 -5.22	24.22 0.70 -3.45	15.20 0.19 -9.90
GOUDEY___8 23580	24.34 0.73 -3.92	26.21 0.71 -2.55	28.76 0.64 -1.14	18.27 0.25 -6.20	21.34 0.35 -3.82	27.41 0.48 -1.51	22.87 0.36 -3.81	22.19 0.34 -2.34	21.33 0.48 -2.46	26.97 0.81 -0.32	28.89 1.10 0.00	29.45 1.22 0.00	29.88 1.31 -0.21	35.89 1.70 -0.97	35.80 1.53 -1.87	34.97 1.59 -1.06	42.23 1.92 -1.98	33.99 1.32 -2.23	24.87 0.70 -5.81	25.71 0.79 -3.29	32.73 1.19 -0.46	23.78 0.59 -5.22	24.20 0.69 -3.45	15.20 0.19 -9.90
GOWANUS_GT1_1 24077	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT1_2 24078	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT1_3 24079	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT1_4 24080	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT1_5 24084	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT1_6 24111	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18

GOWANUS_GT1_7 24112	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT1_8 24113	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT2_1 24114	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT2_2 24115	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT2_3 24116	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT2_4 24117	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT2_5 24118	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -					

GOWANUS_GT3_6 24127	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT3_7 24128	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT3_8 24129	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT4_1 24130	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT4_2 24131	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT4_3 24132	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT4_4 24133	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT4_5 24134	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT4_6 24135	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT4_7 24136	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GOWANUS_GT4_8 24137	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GREENIDGE___3 23582	22.75 0.62 -2.43	25.03 0.50 -1.59	28.01 0.32 -0.70	15.76 0.09 -3.85	19.66 0.12 -2.37	26.49 0.13 -0.94	21.13 0.06 -2.37	21.00 0.03 -1.45	20.18 0.25 -1.53	26.61 0.57 -0.20	28.67 0.88 0.00	29.27 1.04 0.00	29.66 1.19 -0.11	36.07 1.55 -1.30	35.58 1.33 -1.85	35.36 1.54 -1.51	42.45 1.39 -2.74	33.77 1.07 -2.26	22.67 0.59 -3.71	24.33 0.66 -2.04	32.35 0.98 -0.28	21.65 0.44 -3.24	22.73 0.51 -2.15	11.40 0.14 -6.15
GREENIDGE___4 23583	22.75 0.62 -2.43	25.03 0.50 -1.59	28.01 0.32 -0.70	15.76 0.09 -3.85	19.66 0.12 -2.37	26.49 0.13 -0.94	21.13 0.06 -2.37	21.00 0.03 -1.45	20.18 0.25 -1.53	26.61 0.57 -0.20	28.67 0.88 0.00	29.27 1.04 0.00	29.66 1.19 -0.11	36.07 1.55 -1.30	35.58 1.33 -1.85	35.36 1.54 -1.51	42.45 1.39 -2.74	33.77 1.07 -2.26	22.67 0.59 -3.71	24.33 0.66 -2.04	32.35 0.98 -0.28	21.65 0.44 -3.24	22.73 0.51 -2.15	11.40 0.14 -6.15
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
GROVEVILLE___HYD 323602	33.63 2.15 -11.79	33.05 2.43 -7.67	33.20 2.79 -3.42	31.63 1.17 -18.64	30.28 1.64 -11.48	32.30 2.33 -4.54	31.96 1.79 -11.47	28.54 1.99 -7.04	27.77 1.98 -7.39	29.61 2.81 -0.96	31.02 3.23 0.00	31.66 3.43 0.00	32.70 3.60 -0.74	37.93 4.27 -0.44	40.82 4.26 -4.16	36.52 4.12 -0.09	43.81 4.99 -0.49	37.92 4.00 -3.48	37.81 2.31 -17.12	34.20 2.68 -9.89	36.28 3.82 -1.38	35.85 2.18 -15.70	32.87 2.41 -10.39	35.48 0.59 -29.78

HAMPSHIRE___PAPER_HYD 323593	19.80 -0.19 -0.30	23.02 -0.13 -0.20	26.93 -0.15 -0.09	12.25 -0.05 -0.48	17.45 -0.02 -0.30	25.54 0.00 -0.12	19.04 0.04 -0.30	19.80 0.10 -0.18	18.68 0.10 -0.19	26.05 0.19 -0.02	27.66 -0.13 0.00	28.04 -0.19 0.00	28.16 -0.21 -0.01	32.89 -0.34 0.00	32.10 -0.32 -0.01	32.01 -0.31 0.00	38.04 -0.29 0.00	30.36 -0.17 -0.09	18.73 -0.08 -0.44	21.75 -0.14 -0.25	30.90 -0.21 -0.04	18.28 -0.09 -0.40	20.20 -0.14 -0.27	5.85 -0.03 -0.76
HARDSCRABBLE_WT_PWR 323673	20.49 0.80 0.00	23.80 0.86 0.00	27.89 0.91 0.00	12.22 0.40 0.00	17.72 0.55 0.00	26.25 0.82 0.00	19.34 0.64 0.00	20.14 0.62 0.00	19.02 0.63 0.00	26.75 0.91 0.00	28.73 0.94 0.00	29.18 0.95 0.00	29.40 1.04 0.00	34.47 1.25 0.00	33.72 1.31 0.00	33.69 1.38 0.00	40.01 1.69 0.00	31.92 1.48 0.00	19.28 0.91 0.00	22.68 1.05 0.00	32.49 1.41 0.00	18.66 0.69 0.00	20.82 0.75 0.00	5.32 0.21 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.02 2.03 -11.30	32.58 2.27 -7.36	32.84 2.58 -3.28	30.76 1.07 -17.87	29.67 1.50 -11.00	31.90 2.13 -4.36	31.34 1.64 -10.99	28.09 1.83 -6.75	27.31 1.83 -7.09	29.38 2.63 -0.92	30.83 3.04 0.00	31.47 3.24 0.00	32.53 3.42 -0.74	37.78 4.07 -0.49	40.71 4.08 -4.23	36.35 3.94 -0.10	43.66 4.79 -0.54	37.56 3.79 -3.33	36.97 2.18 -16.41	33.63 2.52 -9.48	36.01 3.61 -1.32	35.07 2.06 -15.05	32.30 2.28 -9.96	34.21 0.55 -28.54
HARZA MOOSE___RIVER 24016	20.72 0.60 -0.42	23.84 0.62 -0.28	27.76 0.66 -0.12	12.76 0.27 -0.67	17.99 0.41 -0.41	26.19 0.60 -0.16	19.60 0.48 -0.41	20.31 0.54 -0.25	19.23 0.57 -0.27	26.79 0.92 -0.03	28.77 0.98 0.00	29.23 1.01 0.00	29.35 0.97 -0.02	34.35 1.13 0.00	33.60 1.10 -0.09	33.46 1.15 0.00	39.77 1.45 0.00	31.76 1.20 -0.12	19.71 0.72 -0.62	22.78 0.79 -0.35	32.27 1.15 -0.05	19.16 0.63 -0.57	21.05 0.61 -0.37	6.34 0.15 -1.07
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.65 2.27 -11.69	33.14 2.59 -7.61	33.32 2.94 -3.39	31.52 1.22 -18.48	30.27 1.72 -11.38	32.34 2.42 -4.51	31.95 1.88 -11.37	28.64 2.15 -6.98	27.86 2.13 -7.33	30.12 3.06 -1.23	31.60 3.52 -0.29	31.96 3.72 0.00	33.03 3.88 -0.79	38.22 4.46 -0.54	41.40 4.48 -4.51	36.64 4.22 -0.11	43.99 5.07 -0.60	37.93 4.04 -3.45	37.69 2.35 -16.97	34.14 2.70 -9.80	36.29 3.84 -1.37	35.79 2.26 -15.56	32.91 2.55 -10.30	35.23 0.61 -29.52
HEMPSTEAD____ 23647	33.77 2.39 -11.68	33.32 2.77 -7.61	33.52 3.14 -3.39	31.58 1.29 -18.47	30.36 1.81 -11.38	32.47 2.55 -4.50	32.00 1.93 -11.37	28.66 2.17 -6.98	27.89 2.17 -7.33	29.91 3.13 -0.95	36.64 3.75 -5.10	39.19 3.97 -7.00	33.22 4.08 -0.78	38.50 4.74 -0.54	41.60 4.69 -4.51	36.72 4.30 -0.11	43.98 5.06 -0.60	37.97 4.08 -3.45	37.68 2.34 -16.97	34.11 2.68 -9.80	36.46 4.02 -1.37	35.86 2.34 -15.56	32.97 2.61 -10.29	36.83 0.64 -31.07
HICKLING___1 23621	23.69 0.90 -3.10	25.74 0.78 -2.02	28.46 0.58 -0.90	16.94 0.21 -4.90	20.50 0.31 -3.02	27.03 0.41 -1.20	22.01 0.29 -3.02	21.57 0.21 -1.85	20.82 0.48 -1.94	27.03 0.94 -0.25	29.15 1.36 0.00	29.80 1.56 0.00	30.26 1.75 -0.14	40.29 2.33 -4.73	40.08 2.02 -5.65	40.02 2.19 -5.52	50.91 2.59 -10.00	38.66 1.67 -6.55	24.29 0.79 -5.13	25.10 0.87 -2.60	32.76 1.31 -0.36	22.66 0.57 -4.13	23.48 0.68 -2.73	13.14 0.20 -7.83
HICKLING___2 23622	23.69 0.90 -3.10	25.74 0.78 -2.02	28.46 0.58 -0.90	16.94 0.21 -4.90	20.50 0.31 -3.02	27.03 0.41 -1.20	22.01 0.29 -3.02	21.57 0.21 -1.85	20.82 0.48 -1.94	27.03 0.94 -0.25	29.15 1.36 0.00	29.80 1.56 0.00	30.26 1.75 -0.14	40.29 2.33 -4.73	40.08 2.02 -5.65	40.02 2.19 -5.52	50.91 2.59 -10.00	38.66 1.67 -6.55	24.29 0.79 -5.13	25.10 0.87 -2.60	32.76 1.31 -0.36	22.66 0.57 -4.13	23.48 0.68 -2.73	13.14 0.20 -7.83
HIGH FALLS___HY 23754	33.34 2.02 -11.63	32.77 2.25 -7.57	32.91 2.55 -3.37	31.26 1.05 -18.39	29.97 1.47 -11.32	31.99 2.09 -4.48	31.64 1.62 -11.31	28.27 1.82 -6.94	27.50 1.81 -7.29	29.35 2.57 -0.94	30.72 2.92 0.00	31.34 3.11 0.00	32.36 3.30 -0.69	37.49 3.91 -0.35	40.11 3.92 -3.79	36.23 3.84 -0.07	43.48 4.76 -0.40	37.69 3.81 -3.43	37.50 2.23 -16.89	33.99 2.60 -9.76	36.17 3.74 -1.36	35.58 2.13 -15.49	32.66 2.35 -10.25	35.06 0.57 -29.37
HILLBURN___GT 23639	33.08 2.00 -11.38	32.62 2.26 -7.41	32.86 2.58 -3.30	30.88 1.06 -18.00	29.74 1.48 -11.09	31.91 2.10 -4.39	31.41 1.63 -11.07	28.14 1.83 -6.80	27.36 1.82 -7.14	29.38 2.62 -0.93	30.82 3.03 0.00	31.45 3.22 0.00	32.50 3.39 -0.75	37.74 4.03 -0.49	40.72 4.02 -4.29	36.26 3.85 -0.10	43.54 4.66 -0.55	37.48 3.68 -3.36	37.02 2.11 -16.54	33.63 2.45 -9.55	35.93 3.53 -1.33	35.15 2.02 -15.16	32.35 2.25 -10.03	34.42 0.55 -28.76
HISHELDN_WT_PWR 323625	22.31 0.38 -2.24	24.52 0.11 -1.46	27.39 -0.25 -0.65	15.16 -0.21 -3.54	19.05 -0.30 -2.18	25.74 -0.55 -0.87	20.22 -0.66 -2.18	19.98 -0.87 -1.34	19.42 -0.38 -1.41	25.88 -0.13 -0.18	27.97 0.17 0.00	28.58 0.35 0.00	29.05 0.57 -0.11	46.82 1.01 -12.58	47.13 0.81 -13.91	47.91 0.91 -14.68	65.87 0.95 -26.60	46.17 0.07 -15.66	23.01 -0.28 -4.92	23.12 -0.40 -1.89	30.81 -0.54 -0.27	20.44 -0.52 -2.99	21.60 -0.44 -1.97	10.71 -0.06 -5.66
HOLTSVILLE_IC_1 23690	33.69 2.31 -11.68	33.27 2.72 -7.61	33.47 3.10 -3.39	31.55 1.25 -18.47	30.32 1.77 -11.38	32.37 2.45 -4.50	31.91 1.84 -11.37	28.62 2.13 -6.98	27.82 2.10 -7.33	29.81 3.02 -0.95	36.51 3.62 -5.10	39.12 3.89 -7.00	33.18 4.03 -0.78	38.46 4.69 -0.54	41.53 4.61 -4.51	36.43 4.01 -0.11	43.66 4.74 -0.60	37.80 3.92 -3.45	37.65 2.30 -16.97	34.02 2.58 -9.80	36.38 3.93 -1.37	36.09 2.27 -15.86	55.32 2.53 -32.73	39.49 0.63 -33.74
HOLTSVILLE_IC_10 23699	33.78 2.40 -11.68	33.36 2.81 -7.61	33.57 3.19 -3.39	31.59 1.29 -18.47	30.37 1.83 -11.38	32.45 2.53 -4.50	31.97 1.90 -11.37	28.69 2.21 -6.98	27.90 2.18 -7.33	29.94 3.15 -0.95	36.67 3.78 -5.10	39.31 4.08 -7.00	33.39 4.25 -0.78	38.73 4.97 -0.54	41.79 4.87 -4.51	36.68 4.26 -0.11	43.96 5.04 -0.60	38.05 4.16 -3.45	37.79 2.45 -16.97	34.18 2.75 -9.80	36.59 4.15 -1.37	36.33 2.39 -15.98	64.07 2.65 -41.35	40.55 0.67 -34.77
HOLTSVILLE_IC_2 23691	33.69 2.31 -11.68	33.27 2.72 -7.61	33.47 3.10 -3.39	31.55 1.25 -18.47	30.32 1.77 -11.38	32.37 2.45 -4.50	31.91 1.84 -11.37	28.62 2.13 -6.98	27.82 2.10 -7.33	29.81 3.02 -0.95	36.51 3.62 -5.10	39.12 3.89 -7.00	33.18 4.03 -0.78	38.46 4.69 -0.54	41.53 4.61 -4.51	36.43 4.01 -0.11	43.66 4.74 -0.60	37.80 3.92 -3.45	37.65 2.30 -16.97	34.02 2.58 -9.80	36.38 3.93 -1.37	36.09 2.27 -15.86	55.32 2.53 -32.73	39.49 0.63 -33.74
HOLTSVILLE_IC_3 23692	33.69 2.31 -11.68	33.27 2.72 -7.61	33.47 3.10 -3.39	31.55 1.25 -18.47	30.32 1.77 -11.38	32.37 2.45 -4.50	31.91 1.84 -11.37	28.62 2.13 -6.98	27.82 2.10 -7.33	29.81 3.02 -0.95	36.51 3.62 -5.10	39.12 3.89 -7.00	33.18 4.03 -0.78	38.46 4.69 -0.54	41.53 4.61 -4.51	36.43 4.01 -0.11	43.66 4.74 -0.60	37.80 3.92 -3.45	37.65 2.30 -16.97	34.02 2.58 -9.80	36.38 3.93 -1.37	36.09 2.27 -15.86	55.32 2.53 -32.73	39.49 0.63 -33.74

HOLTSVILLE_IC_4 23693	33.69 2.31 -11.68	33.27 2.72 -7.61	33.47 3.10 -3.39	31.55 1.25 -18.47	30.32 1.77 -11.38	32.37 2.45 -4.50	31.91 1.84 -11.37	28.62 2.13 -6.98	27.82 2.10 -7.33	29.81 3.02 -0.95	36.51 3.62 -5.10	39.12 3.89 -7.00	33.18 4.03 -0.78	38.46 4.69 -0.54	41.53 4.61 -4.51	36.43 4.01 -0.11	43.66 4.74 -0.60	37.80 3.92 -3.45	37.65 2.30 -16.97	34.02 2.58 -9.80	36.38 3.93 -1.37	36.09 2.27 -15.86	55.32 2.53 -32.73	39.49 0.63 -33.74
HOLTSVILLE_IC_5 23694	33.69 2.31 -11.68	33.27 2.72 -7.61	33.47 3.10 -3.39	31.55 1.25 -18.47	30.32 1.77 -11.38	32.37 2.45 -4.50	31.91 1.84 -11.37	28.62 2.13 -6.98	27.82 2.10 -7.33	29.81 3.02 -0.95	36.51 3.62 -5.10	39.12 3.89 -7.00	33.18 4.03 -0.78	38.46 4.69 -0.54	41.53 4.61 -4.51	36.43 4.01 -0.11	43.66 4.74 -0.60	37.80 3.92 -3.45	37.65 2.30 -16.97	34.02 2.58 -9.80	36.38 3.93 -1.37	36.09 2.27 -15.86	55.32 2.53 -32.73	39.49 0.63 -33.74
HOLTSVILLE_IC_6 23695	33.78 2.40 -11.68	33.36 2.81 -7.61	33.57 3.19 -3.39	31.59 1.29 -18.47	30.37 1.83 -11.38	32.45 2.53 -4.50	31.97 1.90 -11.37	28.69 2.21 -6.98	27.90 2.18 -7.33	29.94 3.15 -0.95	36.67 3.78 -5.10	39.31 4.08 -7.00	33.39 4.25 -0.78	38.73 4.97 -0.54	41.79 4.87 -4.51	36.68 4.26 -0.11	43.96 5.04 -0.60	38.05 4.16 -3.45	37.79 2.45 -16.97	34.18 2.75 -9.80	36.59 4.15 -1.37	36.33 2.39 -15.98	64.07 2.65 -41.35	40.55 0.67 -34.77
HOLTSVILLE_IC_7 23696	33.78 2.40 -11.68	33.36 2.81 -7.61	33.57 3.19 -3.39	31.59 1.29 -18.47	30.37 1.83 -11.38	32.45 2.53 -4.50	31.97 1.90 -11.37	28.69 2.21 -6.98	27.90 2.18 -7.33	29.94 3.15 -0.95	36.67 3.78 -5.10	39.31 4.08 -7.00	33.39 4.25 -0.78	38.73 4.97 -0.54	41.79 4.87 -4.51	36.68 4.26 -0.11	43.96 5.04 -0.60	38.05 4.16 -3.45	37.79 2.45 -16.97	34.18 2.75 -9.80	36.59 4.15 -1.37	36.33 2.39 -15.98	64.07 2.65 -41.35	40.55 0.67 -34.77
HOLTSVILLE_IC_8 23697	33.78 2.40 -11.68	33.36 2.81 -7.61	33.57 3.19 -3.39	31.59 1.29 -18.47	30.37 1.83 -11.38	32.45 2.53 -4.50	31.97 1.90 -11.37	28.69 2.21 -6.98	27.90 2.18 -7.33	29.94 3.15 -0.95	36.67 3.78 -5.10	39.31 4.08 -7.00	33.39 4.25 -0.78	38.73 4.97 -0.54	41.79 4.87 -4.51	36.68 4.26 -0.11	43.96 5.04 -0.60	38.05 4.16 -3.45	37.79 2.45 -16.97	34.18 2.75 -9.80	36.59 4.15 -1.37	36.33 2.39 -15.98	64.07 2.65 -41.35	40.55 0.67 -34.77
HOLTSVILLE_IC_9 23698	33.78 2.40 -11.68	33.36 2.81 -7.61	33.57 3.19 -3.39	31.59 1.29 -18.47	30.37 1.83 -11.38	32.45 2.53 -4.50	31.97 1.90 -11.37	28.69 2.21 -6.98	27.90 2.18 -7.33	29.94 3.15 -0.95	36.67 3.78 -5.10	39.31 4.08 -7.00	33.39 4.25 -0.78	38.73 4.97 -0.54	41.79 4.87 -4.51	36.68 4.26 -0.11	43.96 5.04 -0.60	38.05 4.16 -3.45	37.79 2.45 -16.97	34.18 2.75 -9.80	36.59 4.15 -1.37	36.33 2.39 -15.98	64.07 2.65 -41.35	40.55 0.67 -34.77
HOWARD_WT_PWR 323690	23.24 0.96 -2.59	25.43 0.80 -1.69	28.29 0.56 -0.75	16.10 0.18 -4.10	19.94 0.24 -2.52	26.67 0.25 -1.00	21.28 0.05 -2.52	21.01 -0.05 -1.55	20.39 0.37 -1.63	26.95 0.90 -0.21	29.10 1.31 0.00	29.77 1.54 0.00	30.24 1.75 -0.12	43.26 2.30 -7.73	43.22 2.04 -8.77	43.54 2.21 -9.02	57.10 2.44 -16.34	41.89 1.48 -9.98	23.70 0.55 -4.79	24.31 0.50 -2.18	32.13 0.75 -0.31	21.66 0.24 -3.45	22.64 0.29 -2.28	11.76 0.10 -6.54
HQ_GEN_CEDARS 23644	18.90 -0.79 0.00	22.37 -0.58 0.00	26.42 -0.57 0.00	11.62 -0.20 0.00	16.93 -0.25 0.00	25.09 -0.33 0.00	18.49 -0.22 0.00	19.32 -0.19 0.00	18.13 -0.26 0.00	25.41 -0.43 0.00	26.65 -1.14 0.00	26.97 -1.25 0.00	27.08 -1.28 0.00	31.65 -1.57 0.00	30.90 -1.50 0.00	30.79 -1.52 0.00	36.54 -1.79 0.00	29.05 -1.39 0.00	17.57 -0.79 0.00	20.72 -0.91 0.00	29.76 -1.32 0.00	17.35 -0.62 0.00	19.44 -0.62 0.00	4.97 -0.14 0.00
HQ_GEN_CEDARS_PROXY 323590	18.90 -0.79 0.00	22.37 -0.58 0.00	26.42 -0.57 0.00	11.62 -0.20 0.00	16.93 -0.25 0.00	25.09 -0.33 0.00	18.49 -0.22 0.00	19.60 -0.19 -0.27	18.13 -0.26 0.00	25.41 -0.43 0.00	26.65 -1.14 0.00	26.97 -1.25 0.00	27.08 -1.28 0.00	31.65 -1.57 0.00	30.90 -1.50 0.00	30.79 -1.52 0.00	36.54 -1.79 0.00	29.05 -1.39 0.00	17.57 -0.79 0.00	20.72 -0.91 0.00	29.76 -1.32 0.00	17.35 -0.62 0.00	19.44 -0.62 0.00	4.97 -0.14 0.00
HQ_GEN_IMPORT 323601	19.12 -0.57 0.00	22.38 -0.57 0.00	26.42 -0.57 0.00	11.61 -0.21 0.00	16.88 -0.29 0.00	25.02 -0.40 0.00	18.42 -0.28 0.00	19.23 -0.28 0.00	18.03 -0.37 0.00	25.26 -0.58 0.00	27.04 -0.76 0.00	27.41 -0.82 0.00	27.53 -0.83 0.00	32.22 -1.00 0.00	31.44 -0.96 0.00	31.35 -0.96 0.00	37.18 -1.15 0.00	29.54 -0.90 0.00	17.86 -0.51 0.00	21.05 -0.58 0.00	30.21 -0.87 0.00	17.48 -0.48 0.00	19.51 -0.56 0.00	4.97 -0.14 0.00
HQ_GEN_WHEEL 23651	19.12 -0.57 0.00	22.38 -0.57 0.00	26.42 -0.57 0.00	11.61 -0.21 0.00	16.88 -0.29 0.00	25.02 -0.40 0.00	18.42 -0.28 0.00	19.23 -0.28 0.00	18.03 -0.37 0.00	25.26 -0.58 0.00	27.04 -0.76 0.00	27.41 -0.82 0.00	27.53 -0.83 0.00	32.22 -1.00 0.00	31.44 -0.96 0.00	31.35 -0.96 0.00	37.18 -1.15 0.00	29.54 -0.90 0.00	17.86 -0.51 0.00	21.05 -0.58 0.00	30.21 -0.87 0.00	17.48 -0.48 0.00	19.51 -0.56 0.00	4.97 -0.14 0.00
HUDSON_AVE_GT_3 23810	33.64 2.26 -11.69	33.13 2.58 -7.61	33.31 2.94 -3.39	31.51 1.21 -18.48	30.27 1.72 -11.38	32.35 2.42 -4.50	31.94 1.87 -11.37	28.61 2.12 -6.98	27.84 2.12 -7.33	29.82 3.03 -0.95	31.29 3.50 0.00	31.94 3.71 0.00	33.02 3.88 -0.78	38.27 4.51 -0.54	41.43 4.51 -4.51	36.68 4.26 -0.11	44.05 5.13 -0.60	37.95 4.06 -3.45	37.68 2.34 -16.97	34.14 2.71 -9.80	36.34 3.89 -1.37	35.80 2.27 -15.56	32.90 2.55 -10.29	35.24 0.61 -29.51
HUDSON_AVE_GT_4 23540	33.64 2.26 -11.69	33.13 2.58 -7.61	33.31 2.94 -3.39	31.51 1.21 -18.48	30.27 1.72 -11.38	32.35 2.42 -4.50	31.94 1.87 -11.37	28.61 2.12 -6.98	27.84 2.12 -7.33	29.82 3.03 -0.95	31.29 3.50 0.00	31.94 3.71 0.00	33.02 3.88 -0.78	38.27 4.51 -0.54	41.43 4.51 -4.51	36.68 4.26 -0.11	44.05 5.13 -0.60	37.95 4.06 -3.45	37.68 2.34 -16.97	34.14 2.71 -9.80	36.34 3.89 -1.37	35.80 2.27 -15.56	32.90 2.55 -10.29	35.24 0.61 -29.51
HUDSON_AVE_GT_5 23657	33.64 2.26 -11.69	33.13 2.58 -7.61	33.31 2.94 -3.39	31.51 1.21 -18.48	30.27 1.72 -11.38	32.35 2.42 -4.50	31.94 1.87 -11.37	28.61 2.12 -6.98	27.84 2.12 -7.33	29.82 3.03 -0.95	31.29 3.50 0.00	31.94 3.71 0.00	33.02 3.88 -0.78	38.27 4.51 -0.54	41.43 4.51 -4.51	36.68 4.26 -0.11	44.05 5.13 -0.60	37.95 4.06 -3.45	37.68 2.34 -16.97	34.14 2.71 -9.80	36.34 3.89 -1.37	35.80 2.27 -15.56	32.90 2.55 -10.29	35.24 0.61 -29.51
HUDSON_AVE_10 24168	33.56 2.18 -11.69	33.05 2.50 -7.61	33.21 2.83 -3.39	31.47 1.17 -18.48	30.20 1.65 -11.38	32.25 2.32 -4.50	31.87 1.80 -11.37	28.54 2.05 -6.98	27.77 2.05 -7.33	29.73 2.94 -0.95	31.18 3.38 0.00	31.83 3.60 0.00	32.90 3.75 -0.78	38.11 4.35 -0.54	41.26 4.34 -4.51	36.52 4.10 -0.11	43.86 4.94 -0.60	37.79 3.90 -3.45	37.59 2.25 -16.97	34.05 2.62 -9.80	36.21 3.76 -1.37	35.72 2.19 -15.56	32.83 2.47 -10.29	35.22 0.59 -29.51

HUNTER MOUNT___DRP 323613	33.70 1.67 -12.34	32.85 1.87 -8.03	32.70 2.14 -3.58	32.23 0.90 -19.51	30.46 1.28 -12.02	32.03 1.85 -4.76	32.09 1.38 -12.00	28.35 1.47 -7.37	27.60 1.47 -7.74	28.90 2.06 -1.00	30.02 2.23 0.00	30.57 2.34 0.00	31.50 2.49 -0.65	36.38 2.94 -0.22	38.25 2.92 -2.92	35.27 2.91 -0.04	42.09 3.53 -0.24	37.09 3.02 -3.64	38.07 1.77 -17.93	34.09 2.11 -10.35	35.52 3.00 -1.44	36.09 1.69 -16.43	32.78 1.84 -10.87	36.74 0.46 -31.17
HUNTINGTON_RES_REC 323705	33.70 2.33 -11.68	33.31 2.76 -7.61	33.51 3.14 -3.39	31.57 1.28 -18.47	30.35 1.80 -11.38	32.44 2.52 -4.50	31.94 1.87 -11.37	28.63 2.14 -6.98	27.84 2.12 -7.33	29.82 3.04 -0.95	36.61 3.71 -5.10	39.19 3.97 -7.00	33.27 4.12 -0.78	38.54 4.78 -0.54	41.62 4.70 -4.51	36.54 4.12 -0.11	43.79 4.88 -0.59	37.89 4.00 -3.45	37.65 2.31 -16.97	34.02 2.58 -9.80	36.34 3.90 -1.37	35.40 2.24 -15.19	5.79 2.51 16.79	33.59 0.62 -27.85
HUNTLEY___63 23557	21.89 0.22 -1.98	24.19 -0.04 -1.29	27.20 -0.36 -0.57	14.67 -0.28 -3.13	18.67 -0.42 -1.93	25.47 -0.71 -0.76	19.75 -0.88 -1.92	19.55 -1.15 -1.18	18.98 -0.65 -1.24	25.44 -0.56 -0.16	27.52 -0.27 0.00	28.20 -0.03 0.00	28.64 0.19 -0.09	40.03 0.54 -6.27	39.83 0.34 -7.08	40.05 0.43 -7.31	51.92 0.35 -13.25	38.08 -0.41 -8.05	21.57 -0.49 -3.68	22.71 -0.58 -1.66	30.55 -0.76 -0.23	20.03 -0.57 -2.63	21.35 -0.46 -1.74	10.02 -0.09 -4.99
HUNTLEY___64 23558	21.89 0.22 -1.98	24.19 -0.04 -1.29	27.20 -0.36 -0.57	14.67 -0.28 -3.13	18.67 -0.42 -1.93	25.47 -0.71 -0.76	19.75 -0.88 -1.92	19.55 -1.15 -1.18	18.98 -0.65 -1.24	25.44 -0.56 -0.16	27.52 -0.27 0.00	28.20 -0.03 0.00	28.64 0.19 -0.09	40.03 0.54 -6.27	39.83 0.34 -7.08	40.05 0.43 -7.31	51.92 0.35 -13.25	38.08 -0.41 -8.05	21.57 -0.49 -3.68	22.71 -0.58 -1.66	30.55 -0.76 -0.23	20.03 -0.57 -2.63	21.35 -0.46 -1.74	10.02 -0.09 -4.99
HUNTLEY___65 23559	21.89 0.22 -1.98	24.19 -0.04 -1.29	27.20 -0.36 -0.57	14.67 -0.28 -3.13	18.67 -0.42 -1.93	25.47 -0.71 -0.76	19.75 -0.88 -1.92	19.55 -1.15 -1.18	18.98 -0.65 -1.24	25.44 -0.56 -0.16	27.52 -0.27 0.00	28.20 -0.03 0.00	28.64 0.19 -0.09	40.03 0.54 -6.27	39.83 0.34 -7.08	40.05 0.43 -7.31	51.92 0.35 -13.25	38.08 -0.41 -8.05	21.57 -0.49 -3.68	22.71 -0.58 -1.66	30.55 -0.76 -0.23	20.03 -0.57 -2.63	21.35 -0.46 -1.74	10.02 -0.09 -4.99
HUNTLEY___66 23560	21.89 0.22 -1.98	24.19 -0.04 -1.29	27.20 -0.36 -0.57	14.67 -0.28 -3.13	18.67 -0.42 -1.93	25.47 -0.71 -0.76	19.75 -0.88 -1.92	19.55 -1.15 -1.18	18.98 -0.65 -1.24	25.44 -0.56 -0.16	27.52 -0.27 0.00	28.20 -0.03 0.00	28.64 0.19 -0.09	40.03 0.54 -6.27	39.83 0.34 -7.08	40.05 0.43 -7.31	51.92 0.35 -13.25	38.08 -0.41 -8.05	21.57 -0.49 -3.68	22.71 -0.58 -1.66	30.55 -0.76 -0.23	20.03 -0.57 -2.63	21.35 -0.46 -1.74	10.02 -0.09 -4.99
HUNTLEY___67 23561	21.79 0.07 -2.02	24.05 -0.21 -1.32	27.01 -0.56 -0.59	14.66 -0.36 -3.19	18.61 -0.52 -1.97	25.32 -0.88 -0.78	19.73 -0.94 -1.96	19.51 -1.21 -1.21	18.94 -0.72 -1.27	25.33 -0.67 -0.16	27.38 -0.41 0.00	28.03 -0.20 -0.01	28.47 -0.01 -0.11	59.93 0.31 -26.39	61.17 0.11 -28.65	63.30 0.19 -30.79	94.21 0.10 -55.78	61.88 -0.61 -32.05	24.18 -0.60 -6.41	22.63 -0.70 -1.71	30.36 -0.96 -0.25	19.97 -0.69 -2.69	21.25 -0.60 -1.78	10.09 -0.12 -5.10
HUNTLEY___68 23562	21.79 0.07 -2.02	24.05 -0.21 -1.32	27.01 -0.56 -0.59	14.66 -0.36 -3.19	18.61 -0.52 -1.97	25.32 -0.88 -0.78	19.73 -0.94 -1.96	19.51 -1.21 -1.21	18.94 -0.72 -1.27	25.33 -0.67 -0.16	27.38 -0.41 0.00	28.03 -0.20 -0.01	28.47 -0.01 -0.11	59.93 0.31 -26.39	61.17 0.11 -28.65	63.30 0.19 -30.79	94.21 0.10 -55.78	61.88 -0.61 -32.05	24.18 -0.60 -6.41	22.63 -0.70 -1.71	30.36 -0.96 -0.25	19.97 -0.69 -2.69	21.25 -0.60 -1.78	10.09 -0.12 -5.10
HYLAND___LFGE 323620	23.06 1.22 -2.15	25.44 1.09 -1.40	28.56 0.95 -0.62	15.55 0.33 -3.40	19.73 0.46 -2.09	26.87 0.62 -0.83	21.11 0.31 -2.09	21.05 0.25 -1.28	20.39 0.65 -1.35	27.23 1.22 -0.17	29.39 1.60 0.00	30.10 1.88 0.00	30.47 2.02 -0.09	37.75 2.73 -1.79	37.42 2.68 -2.33	37.17 2.77 -2.09	45.40 3.28 -3.80	35.36 2.14 -2.77	22.81 1.09 -3.35	24.66 1.23 -1.80	33.13 1.79 -0.25	21.74 0.92 -2.86	23.00 1.04 -1.89	10.82 0.28 -5.43
INDECK___CORINTH 23802	36.06 1.86 -14.51	34.46 2.06 -9.44	33.56 2.37 -4.21	35.76 1.00 -22.94	32.72 1.42 -14.13	33.17 2.16 -5.59	34.38 1.56 -14.11	29.69 1.52 -8.66	28.93 1.44 -9.10	29.03 2.02 -1.18	29.94 2.15 0.00	30.53 2.30 0.00	31.19 2.42 -0.41	35.67 2.89 0.44	34.54 2.83 0.69	35.24 3.02 0.09	41.50 3.67 0.50	37.89 3.17 -4.28	41.47 2.02 -21.08	36.36 2.56 -12.17	36.29 3.51 -1.69	39.29 2.00 -19.32	35.03 2.18 -12.78	42.31 0.56 -36.65
INDECK___ILION 23567	20.20 0.50 0.00	23.51 0.57 0.00	27.60 0.61 0.00	12.08 0.26 0.00	17.53 0.37 0.00	25.96 0.54 0.00	19.11 0.41 0.00	19.93 0.41 0.00	18.82 0.42 0.00	26.45 0.62 0.00	28.45 0.66 0.00	28.88 0.65 0.00	29.08 0.71 0.00	34.11 0.89 0.00	33.32 0.91 0.00	33.26 0.95 0.00	39.48 1.16 0.00	31.43 0.99 0.00	18.98 0.61 0.00	22.34 0.71 0.00	32.08 1.00 0.00	18.49 0.52 0.00	20.63 0.56 0.00	5.26 0.15 0.00
INDECK___OLEAN 23982	22.95 0.91 -2.34	25.25 0.78 -1.52	28.19 0.52 -0.68	15.66 0.14 -3.70	19.66 0.21 -2.28	26.55 0.23 -0.90	20.99 0.00 -2.28	20.79 -0.12 -1.40	20.18 0.32 -1.47	26.93 0.91 -0.19	29.19 1.40 0.00	29.88 1.64 -0.01	30.34 1.85 -0.13	54.12 2.49 -18.40	54.73 2.16 -20.16	55.98 2.20 -21.47	79.74 2.53 -38.89	54.41 1.35 -22.62	24.74 0.52 -5.85	24.23 0.62 -1.98	32.36 0.99 -0.28	21.47 0.38 -3.12	22.60 0.47 -2.06	11.21 0.18 -5.92
INDECK___OSWEGO 23783	20.53 -0.15 -0.98	23.33 -0.26 -0.64	26.88 -0.39 -0.29	13.18 -0.20 -1.56	17.83 -0.29 -0.96	25.34 -0.46 -0.38	19.32 -0.34 -0.96	19.73 -0.37 -0.59	18.74 -0.27 -0.62	25.60 -0.32 -0.08	27.57 -0.22 0.00	27.99 -0.24 0.00	28.12 -0.28 -0.04	32.90 -0.33 0.00	32.23 -0.37 -0.19	31.98 -0.33 0.00	37.94 -0.38 0.00	30.37 -0.36 -0.29	19.58 -0.22 -1.43	22.16 -0.30 -0.82	30.86 -0.33 -0.11	19.10 -0.18 -1.31	20.76 -0.17 -0.87	7.55 -0.04 -2.48
INDECK___YERKES 23781	21.91 0.24 -1.98	24.22 -0.02 -1.29	27.23 -0.33 -0.57	14.68 -0.27 -3.13	18.69 -0.40 -1.93	25.50 -0.68 -0.76	19.77 -0.86 -1.92	19.57 -1.12 -1.18	19.00 -0.63 -1.24	25.47 -0.53 -0.16	27.55 -0.24 0.00	28.23 0.00 0.00	28.67 0.22 -0.09	40.07 0.58 -6.27	39.87 0.38 -7.08	40.09 0.47 -7.31	51.97 0.40 -13.25	38.11 -0.37 -8.05	21.59 -0.47 -3.68	22.73 -0.55 -1.66	30.58 -0.73 -0.23	20.05 -0.55 -2.63	21.37 -0.43 -1.74	10.02 -0.08 -4.99
INDIAN POINT_GT_1 24139	33.32 2.01 -11.62	32.79 2.28 -7.57	32.96 2.60 -3.37	31.26 1.07 -18.37	30.00 1.51 -11.31	32.04 2.14 -4.48	31.66 1.65 -11.30	28.31 1.86 -6.94	27.53 1.85 -7.29	29.42 2.64 -0.94	30.84 3.04 0.00	31.45 3.23 0.00	32.52 3.38 -0.78	37.73 3.98 -0.53	40.84 3.97 -4.47	36.20 3.78 -0.11	43.47 4.55 -0.59	37.50 3.63 -3.43	37.34 2.09 -16.88	33.80 2.42 -9.75	35.93 3.49 -1.36	35.45 2.02 -15.47	32.55 2.25 -10.24	35.01 0.55 -29.35

INDIAN POINT_GT_2 23659	33.32 2.01 -11.62	32.79 2.28 -7.57	32.96 2.60 -3.37	31.26 1.07 -18.37	30.00 1.51 -11.31	32.04 2.14 -4.48	31.66 1.65 -11.30	28.31 1.86 -6.94	27.53 1.85 -7.29	29.42 2.64 -0.94	30.84 3.04 0.00	31.45 3.23 0.00	32.52 3.38 -0.78	37.73 3.98 -0.53	40.84 3.97 -4.47	36.20 3.78 -0.11	43.47 4.55 -0.59	37.50 3.63 -3.43	37.34 2.09 -16.88	33.80 2.42 -9.75	35.93 3.49 -1.36	35.45 2.02 -15.47	32.55 2.25 -10.24	35.01 0.55 -29.35
INDIAN POINT_GT_3 24019	33.32 2.01 -11.62	32.79 2.28 -7.57	32.96 2.60 -3.37	31.26 1.07 -18.37	30.00 1.51 -11.31	32.04 2.14 -4.48	31.66 1.65 -11.30	28.31 1.86 -6.94	27.53 1.85 -7.29	29.42 2.64 -0.94	30.84 3.04 0.00	31.45 3.23 0.00	32.52 3.38 -0.78	37.73 3.98 -0.53	40.84 3.97 -4.47	36.20 3.78 -0.11	43.47 4.55 -0.59	37.50 3.63 -3.43	37.34 2.09 -16.88	33.80 2.42 -9.75	35.93 3.49 -1.36	35.45 2.02 -15.47	32.55 2.25 -10.24	35.01 0.55 -29.35
INDIAN POINT___2 23530	33.22 1.99 -11.54	32.72 2.26 -7.51	32.91 2.58 -3.34	31.12 1.06 -18.24	29.90 1.49 -11.23	31.98 2.11 -4.45	31.56 1.63 -11.22	28.23 1.83 -6.89	27.46 1.83 -7.24	29.38 2.61 -0.94	30.81 3.02 0.00	31.42 3.19 0.00	32.48 3.35 -0.77	37.68 3.94 -0.52	40.74 3.94 -4.40	36.16 3.75 -0.10	43.42 4.52 -0.58	37.44 3.59 -3.40	37.20 2.07 -16.76	33.70 2.39 -9.68	35.88 3.45 -1.35	35.32 1.99 -15.36	32.45 2.23 -10.16	34.79 0.54 -29.14
INDIAN POINT___3 23531	33.30 1.98 -11.62	32.76 2.25 -7.57	32.93 2.57 -3.37	31.26 1.06 -18.38	29.98 1.49 -11.32	32.01 2.11 -4.48	31.64 1.63 -11.31	28.28 1.83 -6.94	27.50 1.82 -7.29	29.38 2.60 -0.94	30.79 3.00 0.00	31.40 3.17 0.00	32.47 3.32 -0.78	37.66 3.91 -0.53	40.78 3.90 -4.47	36.13 3.72 -0.11	43.39 4.48 -0.59	37.44 3.57 -3.43	37.31 2.06 -16.88	33.77 2.39 -9.75	35.87 3.43 -1.36	35.42 1.98 -15.48	32.51 2.21 -10.24	35.00 0.54 -29.35
IP CORINTH___1 23988	36.06 1.86 -14.51	34.46 2.06 -9.44	33.56 2.37 -4.21	35.76 1.00 -22.94	32.72 1.42 -14.13	33.17 2.16 -5.59	34.38 1.56 -14.11	29.69 1.52 -8.66	28.93 1.44 -9.10	29.03 2.02 -1.18	29.94 2.15 0.00	30.53 2.30 0.00	31.19 2.42 -0.41	35.67 2.89 0.44	34.54 2.83 0.69	35.24 3.02 0.09	41.50 3.67 0.50	37.89 3.17 -4.28	41.47 2.02 -21.08	36.36 2.56 -12.17	36.29 3.51 -1.69	39.29 2.00 -19.32	35.03 2.18 -12.78	42.31 0.56 -36.65
IP___TICONDEROGA 23804	36.81 2.62 -14.49	35.39 3.01 -9.44	34.66 3.46 -4.20	36.18 1.44 -22.92	33.30 2.01 -14.11	34.20 3.19 -5.59	35.24 2.43 -14.10	30.71 2.54 -8.65	29.79 2.31 -9.09	30.21 3.19 -1.18	30.98 3.19 0.00	31.76 3.53 0.00	32.38 3.61 -0.40	37.30 4.53 0.45	36.03 4.32 0.70	36.86 4.64 0.09	43.35 5.53 0.50	39.49 4.78 -4.28	42.61 3.19 -21.06	37.65 3.86 -12.16	37.97 5.20 -1.69	40.09 2.83 -19.30	35.95 3.11 -12.77	42.53 0.81 -36.61
ISLIP_RES_REC 323679	33.87 2.49 -11.68	33.46 2.91 -7.61	33.67 3.29 -3.39	31.63 1.34 -18.47	30.43 1.89 -11.38	32.54 2.61 -4.50	32.03 1.96 -11.37	28.77 2.29 -6.98	27.98 2.26 -7.33	30.06 3.27 -0.95	36.82 3.93 -5.10	39.47 4.24 -7.00	33.57 4.42 -0.78	38.96 5.20 -0.54	42.02 5.10 -4.51	36.90 4.48 -0.11	44.24 5.31 -0.60	38.26 4.38 -3.45	37.92 2.58 -16.97	34.33 2.89 -9.80	36.79 4.34 -1.37	36.59 2.50 -16.12	74.66 2.77 -51.82	41.82 0.69 -36.02
JARVIS____ 23743	19.89 0.19 0.00	23.13 0.19 0.00	27.18 0.19 0.00	11.90 0.08 0.00	17.27 0.10 0.00	25.57 0.15 0.00	18.82 0.11 0.00	19.63 0.12 0.00	18.53 0.13 0.00	26.05 0.21 0.00	28.04 0.25 0.00	28.50 0.27 0.00	28.65 0.28 0.00	33.56 0.33 0.00	32.73 0.32 0.00	32.64 0.32 0.00	38.71 0.38 0.00	30.75 0.31 0.00	18.55 0.18 0.00	21.83 0.20 0.00	31.37 0.29 0.00	18.13 0.16 0.00	20.25 0.18 0.00	5.16 0.04 0.00
JENNISON___1 23625	25.38 1.43 -4.26	27.22 1.50 -2.77	29.83 1.61 -1.23	19.22 0.66 -6.73	22.27 0.96 -4.15	28.48 1.42 -1.64	23.92 1.07 -4.14	23.19 1.14 -2.54	22.30 1.24 -2.67	28.05 1.87 -0.35	29.98 2.19 0.00	30.54 2.31 0.00	30.96 2.37 -0.22	36.90 2.95 -0.73	36.91 2.82 -1.68	35.96 2.86 -0.79	43.32 3.52 -1.48	35.16 2.67 -2.05	26.18 1.54 -6.27	26.95 1.75 -3.57	34.12 2.54 -0.50	25.00 1.37 -5.67	25.26 1.44 -3.75	16.23 0.37 -10.75
JENNISON___2 23626	25.38 1.43 -4.26	27.22 1.50 -2.77	29.83 1.61 -1.23	19.22 0.66 -6.73	22.27 0.96 -4.15	28.48 1.42 -1.64	23.92 1.07 -4.14	23.19 1.14 -2.54	22.30 1.24 -2.67	28.05 1.87 -0.35	29.98 2.19 0.00	30.54 2.31 0.00	30.96 2.37 -0.22	36.90 2.95 -0.73	36.91 2.82 -1.68	35.96 2.86 -0.79	43.32 3.52 -1.48	35.16 2.67 -2.05	26.18 1.54 -6.27	26.95 1.75 -3.57	34.12 2.54 -0.50	25.00 1.37 -5.67	25.26 1.44 -3.75	16.23 0.37 -10.75
JERICHO_RISE_WT_PWR 323719	19.29 -0.41 0.00	22.59 -0.36 0.00	26.66 -0.33 0.00	11.71 -0.12 0.00	17.03 -0.13 0.00	25.27 -0.15 0.00	18.55 -0.16 0.00	19.43 -0.08 0.00	18.30 -0.09 0.00	25.65 -0.19 0.00	27.35 -0.44 0.00	27.69 -0.54 0.00	27.79 -0.57 0.00	32.53 -0.69 0.00	31.72 -0.69 0.00	31.61 -0.71 0.00	37.45 -0.87 0.00	29.86 -0.58 0.00	18.06 -0.31 0.00	21.20 -0.43 0.00	30.25 -0.83 0.00	17.47 -0.49 0.00	19.32 -0.75 0.00	4.89 -0.22 0.00
KCE_NY_1 323755	35.93 1.76 -14.47	34.33 1.96 -9.42	33.43 2.25 -4.19	35.66 0.96 -22.88	32.64 1.37 -14.09	33.07 2.07 -5.58	34.29 1.51 -14.08	29.69 1.54 -8.64	28.97 1.50 -9.08	29.10 2.09 -1.18	30.04 2.25 0.00	30.56 2.33 0.00	31.22 2.46 -0.40	35.65 2.88 0.46	34.51 2.83 0.72	35.19 2.97 0.09	41.40 3.59 0.52	37.75 3.04 -4.27	41.27 1.88 -21.02	36.05 2.28 -12.14	35.98 3.21 -1.69	39.03 1.79 -19.27	34.77 1.96 -12.75	42.16 0.50 -36.55
KEDC PORT_JEFF_GT2 24210	33.72 2.35 -11.68	33.32 2.77 -7.61	33.51 3.14 -3.39	31.57 1.27 -18.47	30.34 1.80 -11.38	32.41 2.48 -4.50	31.93 1.86 -11.37	28.65 2.16 -6.98	27.86 2.14 -7.33	29.87 3.08 -0.95	36.62 3.72 -5.10	39.24 4.02 -7.00	33.33 4.19 -0.78	38.65 4.89 -0.54	41.71 4.80 -4.51	36.46 4.04 -0.11	43.67 4.75 -0.60	37.81 3.93 -3.45	37.70 2.35 -16.97	34.06 2.62 -9.80	36.44 4.00 -1.37	36.14 2.32 -15.85	54.77 2.58 -32.13	39.43 0.65 -33.67
KEDC PORT_JEFF_GT3 24211	33.72 2.35 -11.68	33.32 2.77 -7.61	33.51 3.14 -3.39	31.57 1.27 -18.47	30.34 1.80 -11.38	32.41 2.48 -4.50	31.93 1.86 -11.37	28.65 2.16 -6.98	27.86 2.14 -7.33	29.87 3.08 -0.95	36.62 3.72 -5.10	39.24 4.02 -7.00	33.33 4.19 -0.78	38.65 4.89 -0.54	41.71 4.80 -4.51	36.46 4.04 -0.11	43.67 4.75 -0.60	37.81 3.93 -3.45	37.70 2.35 -16.97	34.06 2.62 -9.80	36.44 4.00 -1.37	36.14 2.32 -15.85	54.77 2.58 -32.13	39.43 0.65 -33.67
KEDC_GLWD_GT4 24219	33.88 2.51 -11.68	33.44 2.89 -7.61	33.66 3.29 -3.39	31.64 1.35 -18.47	30.45 1.90 -11.38	32.61 2.68 -4.50	32.10 2.03 -11.37	28.76 2.27 -6.98	27.99 2.27 -7.33	30.07 3.29 -0.95	36.82 3.93 -5.10	39.40 4.17 -7.00	33.46 4.31 -0.78	38.78 5.02 -0.54	41.89 4.97 -4.51	37.01 4.59 -0.11	44.23 5.30 -0.60	38.14 4.26 -3.45	37.79 2.45 -16.97	34.28 2.85 -9.80	36.69 4.24 -1.37	35.98 2.45 -15.56	33.09 2.74 -10.29	36.86 0.67 -31.07

KEDC_GLWD_GT5 24220	33.88 2.51 -11.68	33.44 2.89 -7.61	33.66 3.29 -3.39	31.64 1.35 -18.47	30.45 1.90 -11.38	32.61 2.68 -4.50	32.10 2.03 -11.37	28.76 2.27 -6.98	27.99 2.27 -7.33	30.07 3.29 -0.95	36.82 3.93 -5.10	39.40 4.17 -7.00	33.46 4.31 -0.78	38.78 5.02 -0.54	41.89 4.97 -4.51	37.01 4.59 -0.11	44.23 5.30 -0.60	38.14 4.26 -3.45	37.79 2.45 -16.97	34.28 2.85 -9.80	36.69 4.24 -1.37	35.98 2.45 -15.56	33.09 2.74 -10.29	36.86 0.67 -31.07
KENSICO____ 23655	33.43 2.07 -11.67	32.90 2.36 -7.60	33.06 2.69 -3.38	31.38 1.11 -18.45	30.10 1.57 -11.36	32.14 2.22 -4.50	31.77 1.71 -11.35	28.40 1.92 -6.97	27.63 1.91 -7.32	29.52 2.74 -0.95	30.94 3.15 0.00	31.56 3.34 0.00	32.64 3.49 -0.78	37.86 4.10 -0.54	40.98 4.07 -4.50	36.30 3.88 -0.11	43.59 4.67 -0.60	37.61 3.72 -3.44	37.46 2.15 -16.95	33.90 2.48 -9.79	36.02 3.58 -1.36	35.56 2.06 -15.54	32.65 2.31 -10.28	35.14 0.56 -29.47
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.04 2.03 -11.32	32.58 2.26 -7.37	32.83 2.56 -3.28	30.77 1.06 -17.89	29.67 1.48 -11.02	31.89 2.11 -4.36	31.34 1.63 -11.01	28.09 1.82 -6.75	27.30 1.82 -7.10	29.33 2.57 -0.92	30.73 2.93 0.00	31.35 3.12 0.00	32.36 3.32 -0.68	37.51 3.91 -0.37	40.10 3.93 -3.77	36.26 3.87 -0.07	43.52 4.78 -0.41	37.61 3.84 -3.34	37.05 2.24 -16.44	33.74 2.62 -9.49	36.16 3.76 -1.32	35.17 2.14 -15.07	32.39 2.35 -9.97	34.27 0.57 -28.58
KIAC_JFK_GT1 23816	33.61 2.23 -11.69	33.14 2.59 -7.61	33.30 2.92 -3.39	31.50 1.21 -18.48	30.23 1.68 -11.38	32.29 2.37 -4.50	31.92 1.84 -11.37	28.60 2.11 -6.98	27.83 2.11 -7.33	29.84 3.05 -0.95	31.27 3.48 0.00	31.89 3.66 0.00	32.90 3.75 -0.78	38.08 4.31 -0.54	41.21 4.29 -4.51	36.51 4.09 -0.11	43.81 4.89 -0.60	37.71 3.83 -3.45	37.56 2.21 -16.97	34.07 2.63 -9.80	36.28 3.84 -1.37	35.77 2.25 -15.56	32.91 2.56 -10.29	35.24 0.62 -29.51
KIAC_JFK_GT2 23817	33.61 2.23 -11.69	33.14 2.59 -7.61	33.30 2.92 -3.39	31.50 1.21 -18.48	30.23 1.68 -11.38	32.29 2.37 -4.50	31.92 1.84 -11.37	28.60 2.11 -6.98	27.83 2.11 -7.33	29.84 3.05 -0.95	31.27 3.48 0.00	31.89 3.66 0.00	32.90 3.75 -0.78	38.08 4.31 -0.54	41.21 4.29 -4.51	36.51 4.09 -0.11	43.81 4.89 -0.60	37.71 3.83 -3.45	37.56 2.21 -16.97	34.07 2.63 -9.80	36.28 3.84 -1.37	35.77 2.25 -15.56	32.91 2.56 -10.29	35.24 0.62 -29.51
KINTIGH____ 23543	21.21 -0.15 -1.67	23.62 -0.41 -1.09	26.75 -0.73 -0.49	14.06 -0.41 -2.64	18.20 -0.60 -1.63	25.10 -0.97 -0.64	19.39 -0.94 -1.62	19.36 -1.16 -1.00	18.68 -0.76 -1.05	25.15 -0.82 -0.14	27.18 -0.62 0.00	27.76 -0.46 0.00	28.09 -0.34 -0.06	28.28 -0.15 4.79	27.30 -0.28 4.82	26.50 -0.21 5.59	27.83 -0.36 10.13	24.44 -0.78 5.22	19.54 -0.63 -1.79	22.30 -0.73 -1.40	30.29 -0.98 -0.19	19.53 -0.66 -2.23	20.93 -0.61 -1.47	9.20 -0.13 -4.22
LACHUTE____HYDRO 323717	36.81 2.62 -14.49	35.39 3.01 -9.44	34.66 3.46 -4.20	36.18 1.44 -22.92	33.30 2.01 -14.11	34.20 3.19 -5.59	35.24 2.43 -14.10	30.71 2.54 -8.65	29.79 2.31 -9.09	30.21 3.19 -1.18	30.98 3.19 0.00	31.76 3.53 0.00	32.38 3.61 -0.40	37.30 4.53 0.45	36.03 4.32 0.70	36.86 4.64 0.09	43.35 5.53 0.50	39.49 4.78 -4.28	42.61 3.19 -21.06	37.65 3.86 -12.16	37.97 5.20 -1.69	40.09 2.83 -19.30	35.95 3.11 -12.77	42.53 0.81 -36.61
LEDERLE____ 23769	33.23 2.09 -11.45	32.76 2.36 -7.45	32.99 2.68 -3.32	31.03 1.11 -18.10	29.88 1.56 -11.15	32.04 2.21 -4.41	31.55 1.71 -11.13	28.26 1.91 -6.83	27.48 1.90 -7.18	29.50 2.73 -0.93	30.95 3.16 0.00	31.59 3.36 0.00	32.65 3.53 -0.76	37.92 4.19 -0.50	40.93 4.19 -4.34	36.43 4.02 -0.10	43.75 4.86 -0.56	37.66 3.84 -3.38	37.20 2.21 -16.63	33.79 2.55 -9.60	36.09 3.67 -1.34	35.32 2.11 -15.24	32.49 2.34 -10.08	34.59 0.57 -28.91
LINDEN COGEN____ 23786	33.52 2.14 -11.69	32.98 2.43 -7.61	33.13 2.76 -3.39	31.43 1.13 -18.48	30.15 1.60 -11.38	32.17 2.25 -4.50	31.81 1.74 -11.37	28.48 1.99 -6.98	27.70 1.98 -7.33	29.61 2.83 -0.95	31.05 3.26 0.00	31.69 3.46 0.00	32.77 3.63 -0.78	37.98 4.22 -0.54	41.17 4.25 -4.51	36.39 3.97 -0.11	43.74 4.81 -0.60	37.69 3.80 -3.45	37.52 2.18 -16.97	33.96 2.53 -9.80	36.09 3.64 -1.37	35.66 2.13 -15.56	32.75 2.39 -10.29	35.19 0.57 -29.51
LIPA_MISC_IPP 23656	33.65 2.27 -11.68	33.20 2.65 -7.61	33.38 3.01 -3.39	31.51 1.22 -18.47	30.26 1.72 -11.38	32.28 2.35 -4.50	31.84 1.78 -11.37	28.58 2.09 -6.98	27.78 2.06 -7.33	29.77 2.98 -0.95	36.44 3.54 -5.10	39.06 3.83 -7.00	33.16 4.01 -0.78	38.45 4.69 -0.54	41.52 4.61 -4.51	36.45 4.02 -0.11	43.71 4.78 -0.60	37.86 3.97 -3.45	37.68 2.34 -16.97	34.05 2.62 -9.80	36.42 3.98 -1.37	36.13 2.28 -15.88	56.70 2.53 -34.10	39.65 0.63 -33.91
LISF____SOLAR 323691	33.68 2.30 -11.68	33.24 2.69 -7.61	33.42 3.05 -3.39	31.53 1.23 -18.47	30.28 1.74 -11.38	32.30 2.38 -4.50	31.87 1.79 -11.37	28.60 2.11 -6.98	27.80 2.08 -7.33	29.80 3.01 -0.95	36.46 3.57 -5.10	39.09 3.86 -7.00	33.20 4.05 -0.78	38.49 4.73 -0.54	41.56 4.65 -4.51	36.49 4.07 -0.11	43.77 4.84 -0.60	37.93 4.04 -3.45	37.73 2.39 -16.97	34.11 2.68 -9.80	36.50 4.06 -1.37	36.20 2.33 -15.90	58.18 2.58 -35.54	39.83 0.65 -34.08
LITTLE FALLS____HYD 24013	20.62 0.93 0.00	23.94 0.99 0.00	28.05 1.06 0.00	12.29 0.47 0.00	17.82 0.65 0.00	26.40 0.97 0.00	19.46 0.76 0.00	20.26 0.74 0.00	19.14 0.74 0.00	26.88 1.04 0.00	28.85 1.06 0.00	29.33 1.10 0.00	29.59 1.23 0.00	34.70 1.47 0.00	33.95 1.54 0.00	33.94 1.63 0.00	40.30 1.98 0.00	32.19 1.76 0.00	19.46 1.09 0.00	22.93 1.30 0.00	32.89 1.81 0.00	18.89 0.92 0.00	21.05 0.99 0.00	5.38 0.26 0.00
LI_NEWBRIDGE____DRP 323616	33.66 2.28 -11.68	33.21 2.66 -7.61	33.41 3.03 -3.39	31.54 1.24 -18.47	30.30 1.75 -11.38	32.38 2.46 -4.50	31.92 1.86 -11.37	28.58 2.09 -6.98	27.80 2.08 -7.33	29.76 2.98 -0.95	36.45 3.56 -5.10	39.00 3.78 -7.00	33.04 3.89 -0.78	38.27 4.51 -0.54	41.36 4.44 -4.51	36.45 4.03 -0.11	43.70 4.78 -0.60	37.75 3.87 -3.45	37.57 2.23 -16.97	33.97 2.54 -9.80	36.24 3.80 -1.37	35.73 2.20 -15.56	32.83 2.47 -10.29	36.80 0.61 -31.07
LOCKPORT____CC1 323769	21.55 -0.05 -1.90	23.82 -0.36 -1.24	26.84 -0.70 -0.55	14.39 -0.44 -3.01	18.38 -0.65 -1.86	25.14 -1.01 -0.73	19.43 -1.13 -1.85	19.26 -1.39 -1.14	18.70 -0.89 -1.19	25.09 -0.91 -0.15	27.13 -0.66 0.00	27.78 -0.45 0.00	28.20 -0.24 -0.07	30.97 0.11 2.36	30.15 -0.09 2.17	29.57 0.01 2.75	33.21 -0.14 4.97	27.40 -0.79 2.25	20.08 -0.73 -2.44	22.36 -0.86 -1.59	30.11 -1.19 -0.22	19.69 -0.81 -2.53	21.02 -0.73 -1.68	9.76 -0.16 -4.81
LOCKPORT____CC2 323770	21.55 -0.05 -1.90	23.82 -0.36 -1.24	26.84 -0.70 -0.55	14.39 -0.44 -3.01	18.38 -0.65 -1.86	25.14 -1.01 -0.73	19.43 -1.13 -1.85	19.26 -1.39 -1.14	18.70 -0.89 -1.19	25.09 -0.91 -0.15	27.13 -0.66 0.00	27.78 -0.45 0.00	28.20 -0.24 -0.07	30.97 0.11 2.36	30.15 -0.09 2.17	29.57 0.01 2.75	33.21 -0.14 4.97	27.40 -0.79 2.25	20.08 -0.73 -2.44	22.36 -0.86 -1.59	30.11 -1.19 -0.22	19.69 -0.81 -2.53	21.02 -0.73 -1.68	9.76 -0.16 -4.81

LOCKPORT__CC3 323771	21.55 -0.05 -1.90	23.82 -0.36 -1.24	26.84 -0.70 -0.55	14.39 -0.44 -3.01	18.38 -0.65 -1.86	25.14 -1.01 -0.73	19.43 -1.13 -1.85	19.26 -1.39 -1.14	18.70 -0.89 -1.19	25.09 -0.91 -0.15	27.13 -0.66 0.00	27.78 -0.45 0.00	28.20 -0.24 -0.07	30.97 0.11 2.36	30.15 -0.09 2.17	29.57 0.01 2.75	33.21 -0.14 4.97	27.40 -0.79 2.25	20.08 -0.73 -2.44	22.36 -0.86 -1.59	30.11 -1.19 -0.22	19.69 -0.81 -2.53	21.02 -0.73 -1.68	9.76 -0.16 -4.81
LONG_LAKE_PHOENIX 24014	20.67 -0.04 -1.02	23.47 -0.14 -0.66	27.04 -0.25 -0.29	13.30 -0.13 -1.61	17.96 -0.20 -0.99	25.47 -0.34 -0.39	19.43 -0.26 -0.99	19.83 -0.29 -0.61	18.85 -0.18 -0.64	25.74 -0.18 -0.08	27.74 -0.05 0.00	28.18 -0.05 0.00	28.33 -0.09 -0.04	33.16 -0.06 0.00	32.48 -0.12 -0.19	32.24 -0.07 0.00	38.26 -0.07 0.00	30.63 -0.11 -0.30	19.77 -0.08 -1.48	22.35 -0.13 -0.85	31.10 -0.10 -0.12	19.27 -0.05 -1.35	20.93 -0.03 -0.89	7.67 -0.01 -2.56
LOVETT__3 23632	33.13 1.96 -11.47	32.64 2.23 -7.47	32.84 2.53 -3.33	31.01 1.05 -18.14	29.81 1.46 -11.17	31.91 2.07 -4.42	31.47 1.60 -11.16	28.16 1.80 -6.85	27.38 1.80 -7.20	29.34 2.57 -0.93	30.77 2.97 0.00	31.38 3.15 0.00	32.43 3.31 -0.76	37.65 3.92 -0.51	40.67 3.91 -4.36	36.14 3.73 -0.10	43.40 4.51 -0.57	37.40 3.58 -3.39	37.09 2.06 -16.67	33.64 2.38 -9.63	35.85 3.43 -1.34	35.21 1.97 -15.28	32.37 2.20 -10.11	34.62 0.53 -28.98
LOVETT__4 23642	33.13 1.96 -11.47	32.64 2.23 -7.47	32.84 2.53 -3.33	31.01 1.05 -18.14	29.81 1.46 -11.17	31.91 2.07 -4.42	31.47 1.60 -11.16	28.16 1.80 -6.85	27.38 1.80 -7.20	29.34 2.57 -0.93	30.77 2.97 0.00	31.38 3.15 0.00	32.43 3.31 -0.76	37.65 3.92 -0.51	40.67 3.91 -4.36	36.14 3.73 -0.10	43.40 4.51 -0.57	37.40 3.58 -3.39	37.09 2.06 -16.67	33.64 2.38 -9.63	35.85 3.43 -1.34	35.21 1.97 -15.28	32.37 2.20 -10.11	34.62 0.53 -28.98
LOVETT__5 23593	33.13 1.96 -11.47	32.64 2.23 -7.47	32.84 2.53 -3.33	31.01 1.05 -18.14	29.81 1.46 -11.17	31.91 2.07 -4.42	31.47 1.60 -11.16	28.16 1.80 -6.85	27.38 1.80 -7.20	29.34 2.57 -0.93	30.77 2.97 0.00	31.38 3.15 0.00	32.43 3.31 -0.76	37.65 3.92 -0.51	40.67 3.91 -4.36	36.14 3.73 -0.10	43.40 4.51 -0.57	37.40 3.58 -3.39	37.09 2.06 -16.67	33.64 2.38 -9.63	35.85 3.43 -1.34	35.21 1.97 -15.28	32.37 2.20 -10.11	34.62 0.53 -28.98
LOWER RAQUET__HYD 24057	18.88 -0.82 0.00	22.27 -0.68 0.00	26.29 -0.70 0.00	11.56 -0.26 0.00	16.88 -0.29 0.00	25.04 -0.38 0.00	18.46 -0.25 0.00	19.32 -0.19 0.00	18.17 -0.22 0.00	25.52 -0.31 0.00	26.88 -0.91 0.00	27.21 -1.02 0.00	27.31 -1.06 0.00	31.90 -1.32 0.00	31.13 -1.28 0.00	31.02 -1.30 0.00	36.79 -1.53 0.00	29.28 -1.16 0.00	17.72 -0.65 0.00	20.85 -0.78 0.00	29.93 -1.15 0.00	17.41 -0.56 0.00	19.44 -0.62 0.00	4.97 -0.15 0.00
LOWER__HUDSON 24059	35.31 1.39 -14.22	33.77 1.56 -9.26	32.93 1.82 -4.12	35.08 0.78 -22.49	32.13 1.11 -13.85	32.57 1.66 -5.48	33.76 1.22 -13.83	29.25 1.25 -8.49	28.52 1.21 -8.92	28.68 1.69 -1.16	29.53 1.74 0.00	30.04 1.81 0.00	30.65 1.93 -0.35	34.93 2.24 0.53	33.73 2.20 0.88	34.48 2.28 0.11	40.40 2.67 0.60	36.98 2.34 -4.20	40.47 1.45 -20.66	35.29 1.74 -11.93	35.18 2.44 -1.66	38.27 1.36 -18.94	34.08 1.49 -12.53	41.42 0.39 -35.92
LWR__OSWEGATCHIE_HYD 23850	19.80 -0.19 -0.30	23.02 -0.13 -0.20	26.93 -0.15 -0.09	12.25 -0.05 -0.48	17.45 -0.02 -0.30	25.54 0.00 -0.12	19.04 0.04 -0.30	19.80 0.10 -0.18	18.68 0.10 -0.19	26.05 0.19 -0.02	27.66 -0.13 0.00	28.04 -0.19 0.00	28.16 -0.21 -0.01	32.89 -0.34 0.00	32.10 -0.32 -0.01	32.01 -0.31 0.00	38.04 -0.29 0.00	30.36 -0.17 -0.09	18.73 -0.08 -0.44	21.75 -0.14 -0.25	30.90 -0.21 -0.04	18.28 -0.09 -0.40	20.20 -0.14 -0.27	5.85 -0.03 -0.76
LYONS_FALL_HYD 23570	20.72 0.60 -0.42	23.84 0.62 -0.28	27.76 0.66 -0.12	12.76 0.27 -0.67	17.99 0.41 -0.41	26.19 0.60 -0.16	19.60 0.48 -0.41	20.31 0.54 -0.25	19.23 0.57 -0.27	26.79 0.92 -0.03	28.77 0.98 0.00	29.23 1.01 0.00	29.35 0.97 -0.02	34.35 1.13 0.00	33.60 1.10 -0.09	33.46 1.15 0.00	39.77 1.45 0.00	31.76 1.20 -0.12	19.71 0.72 -0.62	22.78 0.79 -0.35	32.27 1.15 -0.05	19.16 0.63 -0.57	21.05 0.61 -0.37	6.34 0.15 -1.07
MADISON__COUNTY_LFGE 323628	21.07 0.70 -0.68	24.09 0.70 -0.44	27.92 0.73 -0.20	13.20 0.30 -1.08	18.26 0.43 -0.66	26.31 0.63 -0.26	19.84 0.48 -0.66	20.42 0.50 -0.40	19.38 0.56 -0.43	26.76 0.87 -0.06	28.83 1.04 0.00	29.34 1.11 0.00	29.51 1.11 -0.03	34.59 1.37 0.00	33.91 1.36 -0.14	33.71 1.40 0.00	40.04 1.72 0.00	31.99 1.35 -0.20	20.15 0.79 -0.99	23.09 0.89 -0.57	32.46 1.30 -0.08	19.58 0.70 -0.91	21.40 0.73 -0.60	7.01 0.18 -1.72
MAPLE_RIDGE_WT_1 323574	19.39 -0.02 0.29	22.74 -0.02 0.19	26.88 -0.03 0.08	11.36 -0.01 0.45	16.87 -0.02 0.28	25.28 -0.03 0.11	18.41 -0.02 0.28	19.33 -0.01 0.17	18.21 0.00 0.18	25.82 0.00 0.02	27.78 -0.02 0.00	28.20 -0.03 0.00	28.26 -0.10 0.01	33.06 -0.16 0.00	32.23 -0.17 0.01	32.11 -0.20 0.00	38.07 -0.26 0.00	30.22 -0.13 0.08	17.87 -0.08 0.42	21.22 -0.17 0.24	30.66 -0.39 0.03	17.28 -0.30 0.38	19.47 -0.34 0.25	4.28 -0.11 0.72
MAPLE_RIDGE_WT_2 323611	19.39 -0.02 0.29	22.74 -0.02 0.19	26.88 -0.03 0.08	11.36 -0.01 0.45	16.87 -0.02 0.28	25.28 -0.03 0.11	18.41 -0.02 0.28	19.33 -0.01 0.17	18.21 0.00 0.18	25.82 0.00 0.02	27.78 -0.02 0.00	28.20 -0.03 0.00	28.26 -0.10 0.01	33.06 -0.16 0.00	32.23 -0.17 0.01	32.11 -0.20 0.00	38.07 -0.26 0.00	30.22 -0.13 0.08	17.87 -0.08 0.42	21.22 -0.17 0.24	30.66 -0.39 0.03	17.28 -0.30 0.38	19.47 -0.34 0.25	4.28 -0.11 0.72
MARBLE_RIVER_WT_PWR 323696	19.39 -0.30 0.00	22.69 -0.26 0.00	26.77 -0.22 0.00	11.75 -0.08 0.00	17.09 -0.08 0.00	25.36 -0.06 0.00	18.61 -0.10 0.00	19.50 -0.01 0.00	18.38 -0.01 0.00	25.76 -0.08 0.00	27.49 -0.31 0.00	27.84 -0.39 0.00	27.93 -0.44 0.00	32.72 -0.51 0.00	31.88 -0.53 0.00	31.77 -0.54 0.00	37.63 -0.69 0.00	30.01 -0.43 0.00	18.14 -0.22 0.00	21.28 -0.34 0.00	30.37 -0.71 0.00	17.53 -0.43 0.00	19.38 -0.69 0.00	4.91 -0.20 0.00
MARSH_HILL_WT_PWR 323713	23.18 0.93 -2.55	25.38 0.77 -1.66	28.25 0.52 -0.74	16.03 0.17 -4.04	19.88 0.23 -2.49	26.64 0.23 -0.98	21.23 0.04 -2.48	20.97 -0.07 -1.53	20.35 0.35 -1.60	26.91 0.87 -0.21	29.07 1.28 0.00	29.73 1.50 0.00	30.19 1.71 -0.12	43.70 2.26 -8.21	43.69 2.00 -9.28	44.05 2.16 -9.58	58.08 2.40 -17.36	42.42 1.44 -10.54	23.70 0.53 -4.80	24.27 0.49 -2.15	32.12 0.74 -0.30	21.61 0.24 -3.40	22.60 0.29 -2.25	11.67 0.10 -6.45
MG INDUSTRY__DRP 24185	34.52 1.17 -13.66	33.14 1.31 -8.89	32.45 1.51 -3.96	34.05 0.64 -21.59	31.38 0.92 -13.30	32.02 1.34 -5.26	32.95 0.96 -13.28	28.63 0.96 -8.15	27.92 0.96 -8.56	28.29 1.35 -1.11	29.23 1.44 0.00	29.75 1.52 0.00	30.47 1.62 -0.49	34.89 1.87 0.21	34.14 1.88 0.15	34.13 1.86 0.04	40.26 2.17 0.24	36.32 1.85 -4.03	39.32 1.11 -19.83	34.40 1.31 -11.46	34.53 1.86 -1.59	37.18 1.03 -18.18	33.24 1.14 -12.03	39.89 0.29 -34.49

MID___OSWEGATCHIE_HYD 23849	19.80 -0.19 -0.30	23.02 -0.13 -0.20	26.93 -0.15 -0.09	12.25 -0.05 -0.48	17.45 -0.02 -0.30	25.54 0.00 -0.12	19.04 0.04 -0.30	19.80 0.10 -0.18	18.68 0.10 -0.19	26.05 0.19 -0.02	27.66 -0.13 0.00	28.04 -0.19 0.00	28.16 -0.21 -0.01	32.89 -0.34 0.00	32.10 -0.32 -0.01	32.01 -0.31 0.00	38.04 -0.29 0.00	30.36 -0.17 -0.09	18.73 -0.08 -0.44	21.75 -0.14 -0.25	30.90 -0.21 -0.04	18.28 -0.09 -0.40	20.20 -0.14 -0.27	5.85 -0.03 -0.76
MID___RAQUETTE_HYD 23851	18.88 -0.82 0.00	22.27 -0.68 0.00	26.29 -0.70 0.00	11.56 -0.26 0.00	16.88 -0.29 0.00	25.04 -0.38 0.00	18.46 -0.25 0.00	19.32 -0.19 0.00	18.17 -0.22 0.00	25.52 -0.31 0.00	26.88 -0.91 0.00	27.21 -1.02 0.00	27.31 -1.06 0.00	31.90 -1.32 0.00	31.13 -1.28 0.00	31.02 -1.30 0.00	36.79 -1.53 0.00	29.28 -1.16 0.00	17.72 -0.65 0.00	20.85 -0.78 0.00	29.93 -1.15 0.00	17.41 -0.56 0.00	19.44 -0.62 0.00	4.97 -0.15 0.00
MILLIKEN___1 23584	22.88 0.71 -2.48	25.27 0.71 -1.62	28.39 0.69 -0.72	16.01 0.27 -3.92	19.96 0.38 -2.42	26.93 0.55 -0.96	21.51 0.40 -2.41	21.42 0.42 -1.48	20.47 0.52 -1.56	26.86 0.83 -0.20	28.83 1.04 0.00	29.34 1.12 0.00	29.63 1.16 -0.11	35.18 1.44 -0.51	34.78 1.36 -1.02	34.37 1.46 -0.60	41.20 1.79 -1.09	33.08 1.30 -1.34	22.78 0.74 -3.67	24.60 0.89 -2.08	32.71 1.34 -0.29	21.99 0.72 -3.30	23.03 0.78 -2.19	11.58 0.20 -6.26
MILLIKEN___2 23585	22.88 0.71 -2.48	25.27 0.71 -1.62	28.39 0.69 -0.72	16.01 0.27 -3.92	19.96 0.38 -2.42	26.93 0.55 -0.96	21.51 0.40 -2.41	21.42 0.42 -1.48	20.47 0.52 -1.56	26.86 0.83 -0.20	28.83 1.04 0.00	29.34 1.12 0.00	29.63 1.16 -0.11	35.18 1.44 -0.51	34.78 1.36 -1.02	34.37 1.46 -0.60	41.20 1.79 -1.09	33.08 1.30 -1.34	22.78 0.74 -3.67	24.60 0.89 -2.08	32.71 1.34 -0.29	21.99 0.72 -3.30	23.03 0.78 -2.19	11.58 0.20 -6.26
MILLIKEN___DIESEL 23629	22.88 0.71 -2.48	25.27 0.71 -1.62	28.39 0.69 -0.72	16.01 0.27 -3.92	19.96 0.38 -2.42	26.93 0.55 -0.96	21.51 0.40 -2.41	21.42 0.42 -1.48	20.47 0.52 -1.56	26.86 0.83 -0.20	28.83 1.04 0.00	29.34 1.12 0.00	29.63 1.16 -0.11	35.18 1.44 -0.51	34.78 1.36 -1.02	34.37 1.46 -0.60	41.20 1.79 -1.09	33.08 1.30 -1.34	22.78 0.74 -3.67	24.60 0.89 -2.08	32.71 1.34 -0.29	21.99 0.72 -3.30	23.03 0.78 -2.19	11.58 0.20 -6.26
MILLSEAT___LFGE 323607	21.77 0.26 -1.83	24.12 -0.01 -1.19	27.24 -0.28 -0.53	14.45 -0.26 -2.88	18.56 -0.39 -1.78	25.50 -0.63 -0.70	19.67 -0.81 -1.78	19.59 -1.02 -1.09	18.99 -0.55 -1.15	25.55 -0.43 -0.15	27.67 -0.12 0.00	28.30 0.07 0.00	28.72 0.29 -0.07	31.35 0.78 2.65	30.52 0.60 2.49	29.94 0.71 3.09	33.45 0.72 5.59	27.75 -0.07 2.62	20.37 -0.28 -1.52	22.82 -0.33 -1.52	30.88 -0.41 -0.21	20.04 -0.35 -2.43	21.42 -0.26 -1.61	9.67 -0.05 -4.61
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.36 2.02 -11.65	32.83 2.30 -7.58	33.00 2.63 -3.38	31.32 1.09 -18.41	30.04 1.53 -11.34	32.07 2.16 -4.49	31.70 1.67 -11.33	28.34 1.87 -6.95	27.56 1.87 -7.30	29.44 2.66 -0.95	30.85 3.06 0.00	31.47 3.24 0.00	32.54 3.40 -0.78	37.75 3.99 -0.53	40.87 3.98 -4.49	36.21 3.79 -0.11	43.48 4.56 -0.60	37.51 3.64 -3.44	37.38 2.09 -16.92	33.83 2.43 -9.77	35.94 3.50 -1.36	35.49 2.02 -15.51	32.58 2.25 -10.26	35.08 0.55 -29.41
MODEL_CITY_ENERGY 24167	21.31 -0.31 -1.93	23.54 -0.66 -1.25	26.53 -1.01 -0.56	14.28 -0.59 -3.05	18.17 -0.87 -1.88	24.85 -1.32 -0.74	19.18 -1.40 -1.88	19.00 -1.66 -1.15	18.44 -1.16 -1.21	24.70 -1.30 -0.16	26.69 -1.10 0.00	27.34 -0.88 0.00	27.75 -0.68 -0.06	26.29 -0.38 6.56	25.18 -0.56 6.67	24.19 -0.47 7.65	23.76 -0.72 13.85	21.94 -1.25 7.25	19.26 -1.01 -1.90	22.03 -1.20 -1.60	29.64 -1.66 -0.22	19.44 -1.09 -2.57	20.74 -1.02 -1.70	9.74 -0.24 -4.87
MODERN_LFGE___ 323580	21.31 -0.31 -1.93	23.54 -0.66 -1.25	26.53 -1.01 -0.56	14.28 -0.59 -3.05	18.17 -0.87 -1.88	24.85 -1.32 -0.74	19.18 -1.40 -1.88	19.00 -1.66 -1.15	18.44 -1.16 -1.21	24.70 -1.30 -0.16	26.69 -1.10 0.00	27.34 -0.88 0.00	27.75 -0.68 -0.06	26.29 -0.38 6.56	25.18 -0.56 6.67	24.19 -0.47 7.65	23.76 -0.72 13.85	21.94 -1.25 7.25	19.26 -1.01 -1.90	22.03 -1.20 -1.60	29.64 -1.66 -0.22	19.44 -1.09 -2.57	20.74 -1.02 -1.70	9.74 -0.24 -4.87
MOHAWK_PAPER___DRP 24187	35.11 1.35 -14.06	33.61 1.51 -9.16	32.81 1.74 -4.08	34.80 0.74 -22.23	31.93 1.07 -13.69	32.42 1.58 -5.42	33.52 1.13 -13.68	29.05 1.14 -8.39	28.34 1.13 -8.82	28.56 1.59 -1.14	29.45 1.66 0.00	29.99 1.76 0.00	30.65 1.88 -0.40	34.98 2.16 0.41	33.86 2.16 0.71	34.42 2.19 0.08	40.46 2.60 0.46	36.84 2.25 -4.15	40.17 1.37 -20.43	35.05 1.62 -11.80	35.01 2.29 -1.64	37.96 1.27 -18.72	33.84 1.39 -12.39	40.99 0.36 -35.52
MONGAUP___HYD 23641	32.84 2.01 -11.14	32.40 2.20 -7.25	32.70 2.48 -3.23	30.45 1.02 -17.61	29.44 1.43 -10.84	31.76 2.05 -4.29	31.11 1.58 -10.83	27.90 1.74 -6.65	27.09 1.72 -6.98	29.14 2.40 -0.90	30.50 2.71 0.00	31.08 2.85 0.00	31.92 2.83 -0.72	36.92 3.23 -0.47	39.51 2.99 -4.12	35.34 2.94 -0.09	42.58 3.74 -0.52	36.74 3.01 -3.29	36.30 1.76 -16.18	33.19 2.22 -9.34	35.56 3.18 -1.30	34.76 1.97 -14.83	32.00 2.12 -9.81	33.75 0.52 -28.12
MONTAUK___DIESEL 23721	34.58 3.21 -11.68	34.20 3.65 -7.61	34.50 4.12 -3.39	31.98 1.69 -18.47	30.92 2.37 -11.38	33.23 3.31 -4.50	32.56 2.49 -11.37	29.37 2.89 -6.98	28.68 2.96 -7.33	31.21 4.42 -0.95	37.77 4.88 -5.10	40.44 5.21 -7.00	34.66 5.51 -0.78	40.28 6.52 -0.54	43.29 6.37 -4.51	38.28 5.86 -0.11	45.89 6.97 -0.60	39.58 5.69 -3.45	38.69 3.35 -16.97	35.18 3.75 -9.80	38.15 5.71 -1.37	37.10 3.25 -15.89	58.21 3.63 -34.51	39.99 0.92 -33.96
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.57 2.19 -11.69	33.06 2.50 -7.61	33.23 2.85 -3.39	31.47 1.18 -18.48	30.22 1.67 -11.38	32.28 2.35 -4.51	31.89 1.82 -11.37	28.54 2.05 -6.98	27.77 2.05 -7.33	29.72 2.93 -0.95	31.17 3.38 0.00	31.81 3.58 0.00	32.88 3.74 -0.78	38.11 4.35 -0.54	41.26 4.34 -4.51	36.53 4.10 -0.11	43.87 4.94 -0.60	37.82 3.93 -3.45	37.61 2.26 -16.97	34.05 2.62 -9.80	36.21 3.77 -1.37	35.72 2.19 -15.56	32.82 2.46 -10.29	35.22 0.60 -29.51
MUNSVILLE_WIND_PWR 323609	25.33 1.85 -3.79	27.36 1.95 -2.47	30.20 2.12 -1.10	18.70 0.89 -5.99	22.16 1.30 -3.69	28.80 1.92 -1.46	23.84 1.45 -3.69	23.34 1.56 -2.26	22.42 1.65 -2.38	28.59 2.45 -0.31	30.56 2.77 0.00	31.13 2.91 0.00	31.53 2.96 -0.20	37.57 3.63 -0.72	37.43 3.45 -1.58	36.59 3.50 -0.78	44.18 4.39 -1.46	35.74 3.40 -1.91	25.95 1.99 -5.59	27.05 2.24 -3.18	34.68 3.16 -0.44	24.67 1.66 -5.05	25.05 1.65 -3.34	15.10 0.42 -9.57
N SALMON___HYD 24042	19.47 -0.22 0.00	22.81 -0.14 0.00	26.90 -0.09 0.00	11.81 -0.02 0.00	17.21 0.04 0.00	25.52 0.09 0.00	18.76 0.05 0.00	19.68 0.17 0.00	18.57 0.17 0.00	26.06 0.22 0.00	27.74 -0.05 0.00	28.08 -0.15 0.00	28.20 -0.17 0.00	32.98 -0.25 0.00	32.16 -0.25 0.00	32.08 -0.24 0.00	38.05 -0.28 0.00	30.30 -0.14 0.00	18.32 -0.05 0.00	21.53 -0.10 0.00	30.76 -0.32 0.00	17.79 -0.17 0.00	19.70 -0.37 0.00	5.00 -0.11 0.00

N.E_GEN_SANDY PD 24062	34.06 1.50 -12.86	33.04 1.72 -8.37	32.76 2.04 -3.73	33.03 0.87 -20.34	30.92 1.22 -12.53	32.18 1.80 -4.96	32.57 1.36 -12.51	28.65 1.46 -7.68	27.87 1.42 -8.07	28.83 1.95 -1.04	29.85 2.06 0.00	30.37 2.14 0.00	30.00 2.27 0.63	33.52 2.63 2.33	31.13 2.59 3.86	34.38 2.54 0.47	38.67 2.96 2.61	36.74 2.51 -3.79	38.57 1.51 -18.68	34.21 1.79 -10.79	35.09 2.51 -1.50	36.50 1.41 -17.13	32.97 1.59 -11.31	38.16 0.41 -32.64
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.17 2.01 -11.46	32.68 2.27 -7.46	32.89 2.58 -3.32	31.01 1.07 -18.12	29.83 1.50 -11.16	31.95 2.12 -4.42	31.49 1.64 -11.15	28.19 1.84 -6.84	27.41 1.83 -7.19	29.39 2.62 -0.93	30.83 3.03 0.00	31.46 3.23 0.00	32.51 3.40 -0.76	37.75 4.03 -0.51	40.78 4.02 -4.35	36.26 3.84 -0.10	43.54 4.65 -0.57	37.51 3.68 -3.38	37.13 2.11 -16.65	33.69 2.45 -9.62	35.94 3.52 -1.34	35.25 2.02 -15.26	32.42 2.25 -10.10	34.61 0.55 -28.95
NARROWS_GT1_1 24228	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NARROWS_GT1_2 24229	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NARROWS_GT1_3 24230	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NARROWS_GT1_4 24231	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NARROWS_GT1_5 24232	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NARROWS_GT1_6 24233	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NARROWS_GT1_7 24234	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NARROWS_GT1_8 24235	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NARROWS_GT2_1 24236	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NARROWS_GT2_2 24237	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NARROWS_GT2_3 24238	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NARROWS_GT2_4 24239	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NARROWS_GT2_5 24240	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18

NARROWS_GT2_6 24241	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NARROWS_GT2_7 24242	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NARROWS_GT2_8 24243	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.70 1.67 -12.34	32.85 1.87 -8.03	32.70 2.14 -3.58	32.23 0.90 -19.51	30.46 1.28 -12.02	32.03 1.85 -4.76	32.09 1.38 -12.00	28.35 1.47 -7.37	27.60 1.47 -7.74	28.90 2.06 -1.00	30.02 2.23 0.00	30.57 2.34 0.00	31.50 2.49 -0.65	36.38 2.94 -0.22	38.25 2.92 -2.92	35.27 2.91 -0.04	42.09 3.53 -0.24	37.09 3.02 -3.64	38.07 1.77 -17.93	34.09 2.11 -10.35	35.52 3.00 -1.44	36.09 1.69 -16.43	32.78 1.84 -10.87	36.74 0.46 -31.17
NEG CAPITAL___MECHNVIL 23645	35.84 1.74 -14.40	34.26 1.94 -9.37	33.40 2.24 -4.17	35.54 0.95 -22.77	32.56 1.36 -14.02	33.03 2.06 -5.55	34.22 1.50 -14.00	29.65 1.54 -8.60	28.91 1.48 -9.03	29.09 2.09 -1.17	30.02 2.23 0.00	30.56 2.33 0.00	31.21 2.47 -0.38	35.63 2.89 0.49	34.49 2.86 0.78	35.20 2.98 0.10	41.36 3.58 0.55	37.77 3.08 -4.25	41.18 1.89 -20.92	35.99 2.28 -12.08	35.96 3.20 -1.68	38.93 1.79 -19.17	34.69 1.94 -12.69	41.98 0.50 -36.37
NEG CENTRAL_HIGH_ACRES 23767	20.98 -0.21 -1.49	23.49 -0.43 -0.97	26.73 -0.69 -0.43	13.82 -0.37 -2.36	18.08 -0.54 -1.45	25.15 -0.85 -0.57	19.42 -0.73 -1.45	19.55 -0.85 -0.89	18.76 -0.57 -0.93	25.36 -0.60 -0.12	27.39 -0.40 0.00	27.93 -0.30 0.00	28.22 -0.21 -0.06	32.70 -0.07 0.46	32.07 -0.13 0.21	31.74 -0.04 0.53	37.23 -0.13 0.96	29.94 -0.39 0.10	20.16 -0.32 -2.11	22.49 -0.39 -1.25	30.75 -0.50 -0.17	19.61 -0.34 -1.99	21.04 -0.34 -1.31	8.79 -0.08 -3.76
NEG CENTRAL___DRP 24199	21.74 0.42 -1.63	24.34 0.33 -1.06	27.65 0.19 -0.47	14.44 0.04 -2.58	18.81 0.05 -1.59	26.09 0.04 -0.63	20.29 0.00 -1.59	20.45 -0.04 -0.97	19.56 0.14 -1.02	26.33 0.36 -0.13	28.39 0.60 0.00	28.94 0.71 0.00	29.25 0.82 -0.07	34.26 1.04 0.00	33.65 0.94 -0.31	33.42 1.10 0.00	39.47 1.15 0.00	31.73 0.81 -0.48	21.16 0.42 -2.37	23.46 0.47 -1.37	32.00 0.73 -0.19	20.49 0.35 -2.17	21.90 0.40 -1.44	9.34 0.11 -4.12
NEG CENTRAL___INDECK 23768	22.84 1.00 -2.15	25.21 0.86 -1.40	28.32 0.71 -0.62	15.45 0.23 -3.40	19.58 0.31 -2.09	26.64 0.40 -0.83	20.94 0.14 -2.09	20.86 0.07 -1.29	20.20 0.45 -1.35	26.97 0.96 -0.17	29.15 1.36 0.00	29.82 1.60 0.00	30.23 1.77 -0.09	37.43 2.40 -1.81	37.03 2.28 -2.34	36.79 2.37 -2.11	44.88 2.74 -3.82	34.95 1.73 -2.79	22.56 0.83 -3.36	24.35 0.91 -1.80	32.67 1.34 -0.25	21.49 0.66 -2.87	22.73 0.77 -1.90	10.76 0.21 -5.43
NEG CENTRAL___SENECA 23627	22.06 0.56 -1.81	24.56 0.44 -1.18	27.79 0.27 -0.52	14.75 0.07 -2.86	19.02 0.09 -1.76	26.22 0.10 -0.70	20.49 0.03 -1.76	20.59 0.00 -1.08	19.74 0.21 -1.13	26.48 0.50 -0.15	28.58 0.78 0.00	29.16 0.93 0.00	29.52 1.08 -0.08	34.62 1.39 0.00	33.99 1.24 -0.34	33.74 1.43 0.00	39.79 1.46 0.00	32.04 1.07 -0.53	21.56 0.56 -2.63	23.76 0.61 -1.52	32.21 0.92 -0.21	20.80 0.43 -2.41	22.15 0.50 -1.59	9.81 0.14 -4.57
NEG CENTRAL___STATE_STREET 24147	21.67 0.39 -1.59	24.39 0.40 -1.04	27.79 0.34 -0.46	14.45 0.11 -2.51	18.88 0.16 -1.55	26.27 0.23 -0.61	20.38 0.13 -1.55	20.61 0.14 -0.95	19.63 0.24 -1.00	26.44 0.47 -0.13	28.47 0.68 0.00	28.99 0.76 0.00	29.25 0.82 -0.07	34.14 0.92 0.00	33.62 0.91 -0.30	33.41 1.10 0.00	39.48 1.15 0.00	31.66 0.76 -0.47	21.09 0.42 -2.31	23.51 0.54 -1.34	32.13 0.86 -0.19	20.53 0.45 -2.12	21.95 0.49 -1.40	9.25 0.12 -4.02
NEG MILLWOOD___DRP 24198	33.71 2.20 -11.81	33.12 2.48 -7.69	33.26 2.84 -3.42	31.67 1.17 -18.68	30.33 1.65 -11.50	32.34 2.36 -4.55	32.01 1.82 -11.49	28.59 2.03 -7.05	27.83 2.03 -7.41	29.70 2.91 -0.96	31.13 3.34 0.00	31.78 3.55 0.00	32.87 3.74 -0.76	38.12 4.42 -0.48	41.12 4.41 -4.31	36.66 4.25 -0.10	44.00 5.14 -0.54	38.04 4.12 -3.49	37.90 2.37 -17.16	34.27 2.73 -9.91	36.36 3.90 -1.38	35.93 2.24 -15.73	32.94 2.47 -10.41	35.55 0.60 -29.83
NEG NORTH_FLCN_SEA 23793	19.64 -0.05 0.00	22.97 0.02 0.00	27.08 0.10 0.00	11.88 0.06 0.00	17.28 0.11 0.00	25.65 0.23 0.00	18.85 0.14 0.00	19.75 0.24 0.00	18.63 0.23 0.00	26.11 0.27 0.00	27.84 0.05 0.00	28.19 -0.04 0.00	28.31 -0.06 0.00	33.18 -0.04 0.00	32.34 -0.07 0.00	32.24 -0.07 0.00	38.13 -0.19 0.00	30.45 0.01 0.00	18.43 0.06 0.00	21.61 -0.02 0.00	30.80 -0.28 0.00	17.76 -0.20 0.00	19.61 -0.45 0.00	4.97 -0.14 0.00
NEG NORTH_KES_CHATEGAY 23792	19.34 -0.36 0.00	22.64 -0.31 0.00	26.71 -0.28 0.00	11.73 -0.09 0.00	17.07 -0.10 0.00	25.32 -0.10 0.00	18.59 -0.12 0.00	19.48 -0.03 0.00	18.35 -0.04 0.00	25.71 -0.12 0.00	27.43 -0.36 0.00	27.77 -0.45 0.00	27.87 -0.49 0.00	32.64 -0.59 0.00	31.81 -0.59 0.00	31.71 -0.60 0.00	37.58 -0.75 0.00	29.95 -0.49 0.00	18.12 -0.25 0.00	21.27 -0.36 0.00	30.36 -0.72 0.00	17.54 -0.43 0.00	19.38 -0.69 0.00	4.91 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	19.70 0.01 0.00	23.03 0.08 0.00	27.14 0.15 0.00	11.90 0.08 0.00	17.32 0.15 0.00	25.70 0.28 0.00	18.87 0.17 0.00	19.78 0.27 0.00	18.66 0.27 0.00	26.16 0.32 0.00	27.90 0.11 0.00	28.26 0.03 0.00	28.38 0.01 0.00	33.26 0.04 0.00	32.42 0.02 0.00	32.32 0.01 0.00	38.26 -0.07 0.00	30.57 0.13 0.00	18.51 0.14 0.00	21.71 0.08 0.00	30.95 -0.13 0.00	17.85 -0.12 0.00	19.70 -0.37 0.00	4.99 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	19.70 0.01 0.00	23.03 0.08 0.00	27.14 0.15 0.00	11.90 0.08 0.00	17.32 0.15 0.00	25.70 0.28 0.00	18.87 0.17 0.00	19.78 0.27 0.00	18.66 0.27 0.00	26.16 0.32 0.00	27.90 0.11 0.00	28.26 0.03 0.00	28.38 0.01 0.00	33.26 0.04 0.00	32.42 0.02 0.00	32.32 0.01 0.00	38.26 -0.07 0.00	30.57 0.13 0.00	18.51 0.14 0.00	21.71 0.08 0.00	30.95 -0.13 0.00	17.85 -0.12 0.00	19.70 -0.37 0.00	4.99 -0.12 0.00

NEG NORTH___PLATTSBURG 23628	19.70 0.01 0.00	23.03 0.08 0.00	27.14 0.15 0.00	11.90 0.08 0.00	17.32 0.15 0.00	25.70 0.28 0.00	18.87 0.17 0.00	19.78 0.27 0.00	18.66 0.27 0.00	26.16 0.32 0.00	27.90 0.11 0.00	28.26 0.03 0.00	28.38 0.01 0.00	33.26 0.04 0.00	32.42 0.02 0.00	32.32 0.01 0.00	38.26 -0.07 0.00	30.57 0.13 0.00	18.51 0.14 0.00	21.71 0.08 0.00	30.95 -0.13 0.00	17.85 -0.12 0.00	19.70 -0.37 0.00	4.99 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	21.55 -0.05 -1.90	23.82 -0.36 -1.24	26.84 -0.70 -0.55	14.39 -0.44 -3.01	18.38 -0.65 -1.86	25.14 -1.01 -0.73	19.43 -1.13 -1.85	19.26 -1.39 -1.14	18.70 -0.89 -1.19	25.09 -0.91 -0.15	27.13 -0.66 0.00	27.78 -0.45 0.00	28.20 -0.24 -0.07	30.97 0.11 2.36	30.15 -0.09 2.17	29.57 0.01 2.75	33.21 -0.14 4.97	27.40 -0.79 2.25	20.08 -0.73 -2.44	22.36 -0.86 -1.59	30.11 -1.19 -0.22	19.69 -0.81 -2.53	21.02 -0.73 -1.68	9.76 -0.16 -4.81
NEG WEST___LANCASTR 23811	22.60 0.69 -2.22	24.89 0.50 -1.44	27.85 0.22 -0.64	15.33 0.00 -3.51	19.32 0.00 -2.16	26.19 -0.08 -0.85	20.58 -0.28 -2.16	20.40 -0.44 -1.32	19.79 0.01 -1.39	26.44 0.43 -0.18	28.64 0.85 0.00	29.34 1.10 -0.01	29.83 1.32 -0.15	64.98 1.90 -29.85	66.42 1.61 -32.40	68.83 1.69 -34.82	103.31 1.90 -63.08	67.51 0.84 -36.23	25.80 0.24 -7.20	23.80 0.28 -1.89	31.83 0.47 -0.27	21.02 0.10 -2.96	22.22 0.20 -1.95	10.81 0.10 -5.60
NEG_PENN_ALLEGHNY 23528	24.36 0.72 -3.94	26.20 0.69 -2.56	28.76 0.63 -1.14	18.29 0.24 -6.23	21.33 0.33 -3.84	27.39 0.45 -1.52	22.87 0.34 -3.83	22.19 0.33 -2.35	21.33 0.46 -2.47	26.95 0.79 -0.32	28.86 1.07 0.00	29.44 1.21 0.00	29.88 1.30 -0.21	35.86 1.68 -0.95	35.78 1.52 -1.85	34.94 1.59 -1.04	42.18 1.91 -1.94	33.97 1.32 -2.21	24.90 0.70 -5.84	25.72 0.79 -3.30	32.72 1.18 -0.46	23.81 0.60 -5.25	24.22 0.68 -3.47	15.24 0.18 -9.95
NEG___GEN_MONROE 24207	21.59 0.33 -1.56	24.16 0.20 -1.02	27.36 -0.08 -0.45	14.14 -0.15 -2.47	18.46 -0.23 -1.52	25.61 -0.41 -0.60	19.74 -0.49 -1.52	19.82 -0.62 -0.93	19.09 -0.28 -0.98	25.83 -0.13 -0.13	27.94 0.15 0.00	28.55 0.32 0.00	28.88 0.45 -0.07	31.84 0.82 2.21	31.07 0.73 2.07	30.55 0.81 2.57	34.55 0.88 4.66	28.55 0.28 2.17	20.37 0.03 -1.97	22.96 0.02 -1.31	31.37 0.11 -0.18	20.03 -0.01 -2.08	21.50 0.06 -1.38	9.08 0.02 -3.94
NEPA___ENERGY 23901	22.57 0.64 -2.23	24.81 0.41 -1.45	27.67 0.04 -0.65	15.30 -0.06 -3.53	19.26 -0.09 -2.18	26.09 -0.20 -0.86	20.62 -0.27 -2.17	20.39 -0.45 -1.33	19.75 -0.05 -1.40	26.36 0.34 -0.18	28.60 0.81 0.00	29.27 1.04 0.00	29.74 1.25 -0.12	53.01 1.87 -17.91	53.54 1.52 -19.61	54.88 1.68 -20.89	78.09 1.92 -37.84	53.19 0.75 -22.00	24.16 0.17 -5.62	23.70 0.18 -1.89	31.63 0.28 -0.27	20.87 -0.07 -2.98	22.09 0.06 -1.97	10.81 0.06 -5.64
NEVERSINK___HYD 23608	32.43 1.71 -11.03	32.01 1.89 -7.18	32.31 2.12 -3.20	30.12 0.87 -17.43	29.11 1.21 -10.74	31.38 1.72 -4.25	30.77 1.34 -10.72	27.62 1.52 -6.58	26.83 1.53 -6.91	28.93 2.20 -0.89	30.32 2.53 0.00	30.95 2.73 0.00	31.92 2.89 -0.67	37.00 3.40 -0.37	39.51 3.42 -3.69	35.77 3.38 -0.07	42.94 4.21 -0.41	37.05 3.36 -3.25	36.34 1.96 -16.01	33.16 2.28 -9.25	35.64 3.27 -1.29	34.50 1.85 -14.68	31.81 2.03 -9.71	33.45 0.49 -27.85
NEWTON___FALLS_HYD 23847	19.80 -0.19 -0.30	23.02 -0.13 -0.20	26.93 -0.15 -0.09	12.25 -0.05 -0.48	17.45 -0.02 -0.30	25.54 0.00 -0.12	19.04 0.04 -0.30	19.80 0.10 -0.18	18.68 0.10 -0.19	26.05 0.19 -0.02	27.66 -0.13 0.00	28.04 -0.19 0.00	28.16 -0.21 -0.01	32.89 -0.34 0.00	32.10 -0.32 -0.01	32.01 -0.31 0.00	38.04 -0.29 0.00	30.36 -0.17 -0.09	18.73 -0.08 -0.44	21.75 -0.14 -0.25	30.90 -0.21 -0.04	18.28 -0.09 -0.40	20.20 -0.14 -0.27	5.85 -0.03 -0.76
NIAGARA_115E_LBMP 323715	21.18 -0.45 -1.95	23.39 -0.83 -1.27	26.37 -1.19 -0.56	14.22 -0.68 -3.08	18.07 -0.99 -1.90	24.69 -1.48 -0.75	19.05 -1.54 -1.89	18.87 -1.80 -1.16	18.30 -1.31 -1.22	24.49 -1.51 -0.16	26.45 -1.34 0.00	27.10 -1.12 0.01	27.50 -0.92 -0.06	24.14 -0.65 8.43	22.90 -0.84 8.67	21.73 -0.75 9.84	19.48 -1.04 17.80	19.45 -1.51 9.48	18.87 -1.18 -1.67	21.84 -1.41 -1.62	29.36 -1.94 -0.22	19.30 -1.26 -2.59	20.59 -1.20 -1.72	9.74 -0.29 -4.92
NIAGARA_115W_LBMP 323714	21.31 -0.33 -1.94	23.59 -0.62 -1.27	26.55 -1.01 -0.56	14.34 -0.55 -3.07	18.24 -0.82 -1.89	24.87 -1.30 -0.75	19.25 -1.34 -1.89	18.98 -1.70 -1.16	18.42 -1.19 -1.22	24.61 -1.38 -0.16	26.59 -1.21 0.00	27.21 -1.02 0.00	27.58 -0.87 -0.08	37.75 -0.79 -5.32	37.51 -0.95 -6.06	37.65 -0.86 -6.20	48.40 -1.17 -11.24	35.76 -1.59 -6.91	20.72 -1.17 -3.51	21.93 -1.33 -1.63	29.47 -1.84 -0.23	19.38 -1.17 -2.59	20.68 -1.09 -1.71	9.77 -0.24 -4.91
NIAGARA_230_LBMP 323716	21.37 -0.24 -1.92	23.63 -0.56 -1.25	26.61 -0.94 -0.56	14.34 -0.52 -3.04	18.28 -0.76 -1.87	24.94 -1.22 -0.74	19.37 -1.21 -1.87	19.14 -1.51 -1.15	18.57 -1.03 -1.21	24.85 -1.15 -0.16	26.84 -0.95 0.00	27.45 -0.77 0.00	27.82 -0.62 -0.07	24.39 -0.42 8.41	23.16 -0.59 8.65	21.98 -0.51 9.82	19.80 -0.74 17.78	19.74 -1.24 9.46	19.10 -0.95 -1.68	22.13 -1.10 -1.61	29.77 -1.53 -0.22	19.53 -1.00 -2.56	20.84 -0.92 -1.69	9.76 -0.20 -4.85
NIAGARA___ 23760	21.25 -0.39 -1.94	23.49 -0.73 -1.27	26.50 -1.06 -0.56	14.27 -0.63 -3.08	18.13 -0.93 -1.89	24.82 -1.35 -0.75	19.15 -1.45 -1.89	19.00 -1.67 -1.16	18.42 -1.19 -1.22	24.66 -1.33 -0.16	26.64 -1.15 0.00	27.29 -0.94 0.00	27.67 -0.76 -0.07	27.32 -0.58 5.33	26.40 -0.76 5.25	25.62 -0.67 6.03	26.69 -0.95 10.69	23.00 -1.39 6.05	19.37 -1.08 -2.08	21.98 -1.27 -1.61	29.57 -1.73 -0.22	19.41 -1.14 -2.58	20.67 -1.10 -1.71	9.76 -0.27 -4.91
NINE_MILE_1 23575	20.19 -0.31 -0.81	23.03 -0.44 -0.53	26.64 -0.59 -0.23	12.82 -0.27 -1.28	17.55 -0.41 -0.79	25.10 -0.63 -0.31	19.01 -0.48 -0.79	19.48 -0.51 -0.48	18.49 -0.41 -0.50	25.39 -0.52 -0.07	27.33 -0.46 0.00	27.77 -0.46 0.00	27.87 -0.53 -0.04	32.62 -0.61 0.00	31.93 -0.64 -0.15	31.71 -0.60 0.00	37.60 -0.72 0.00	30.03 -0.65 -0.24	19.15 -0.39 -1.17	21.83 -0.47 -0.68	30.56 -0.61 -0.09	18.70 -0.34 -1.07	20.44 -0.33 -0.71	7.06 -0.09 -2.04
NINE_MILE_2 23744	20.19 -0.31 -0.81	23.03 -0.43 -0.52	26.64 -0.58 -0.23	12.82 -0.27 -1.27	17.55 -0.40 -0.79	25.10 -0.63 -0.31	19.01 -0.47 -0.78	19.48 -0.51 -0.48	18.50 -0.40 -0.50	25.39 -0.51 -0.07	27.34 -0.45 0.00	27.77 -0.46 0.00	27.87 -0.53 -0.04	32.62 -0.61 0.00	31.93 -0.64 -0.15	31.71 -0.60 0.00	37.60 -0.72 0.00	30.03 -0.64 -0.24	19.15 -0.39 -1.17	21.83 -0.47 -0.68	30.56 -0.61 -0.09	18.70 -0.34 -1.07	20.44 -0.33 -0.71	7.06 -0.09 -2.03
NM_CAPITAL___DRP 24208	34.90 1.23 -13.98	33.42 1.37 -9.10	32.63 1.59 -4.05	34.61 0.67 -22.11	31.76 0.97 -13.62	32.23 1.42 -5.39	33.32 1.01 -13.60	28.86 0.99 -8.35	28.16 0.99 -8.77	28.37 1.39 -1.14	29.25 1.46 0.00	29.78 1.55 0.00	30.44 1.67 -0.41	34.72 1.89 0.40	33.61 1.90 0.70	34.13 1.90 0.08	40.09 2.22 0.45	36.49 1.93 -4.13	39.85 1.17 -20.31	34.75 1.38 -11.73	34.67 1.95 -1.63	37.67 1.08 -18.62	33.57 1.19 -12.32	40.73 0.30 -35.32

NM_CENTRAL___DRP 24181	20.94 0.14 -1.12	23.72 0.05 -0.73	27.27 -0.04 -0.32	13.54 -0.05 -1.76	18.18 -0.08 -1.09	25.70 -0.15 -0.43	19.67 -0.12 -1.08	20.04 -0.14 -0.66	19.07 -0.02 -0.70	25.99 0.06 -0.09	28.01 0.22 0.00	28.49 0.26 0.00	28.66 0.24 -0.05	33.57 0.35 0.00	32.92 0.30 -0.21	32.66 0.35 0.00	38.74 0.42 0.00	31.01 0.24 -0.33	20.10 0.11 -1.62	22.67 0.10 -0.94	31.43 0.22 -0.13	19.58 0.13 -1.49	21.20 0.16 -0.98	7.96 0.04 -2.82
NM_FRONTIER___DRP 24179	21.31 -0.33 -1.94	23.59 -0.62 -1.27	26.55 -1.01 -0.56	14.34 -0.55 -3.07	18.24 -0.82 -1.89	24.87 -1.30 -0.75	19.25 -1.34 -1.89	18.98 -1.70 -1.16	18.42 -1.19 -1.22	24.61 -1.38 -0.16	26.59 -1.21 0.00	27.21 -1.02 0.00	27.58 -0.87 -0.08	37.75 -0.79 -5.32	37.51 -0.95 -6.06	37.65 -0.86 -6.20	48.40 -1.17 -11.24	35.76 -1.59 -6.91	20.72 -1.17 -3.51	21.93 -1.33 -1.63	29.47 -1.84 -0.23	19.38 -1.17 -2.59	20.68 -1.09 -1.71	9.77 -0.24 -4.91
NM_ST_REGIS___HYD 24053	19.03 -0.66 0.00	22.42 -0.53 0.00	26.45 -0.54 0.00	11.63 -0.19 0.00	16.97 -0.20 0.00	25.17 -0.25 0.00	18.55 -0.16 0.00	19.43 -0.09 0.00	18.28 -0.11 0.00	25.67 -0.16 0.00	27.12 -0.67 0.00	27.44 -0.79 0.00	27.54 -0.82 0.00	32.19 -1.04 0.00	31.40 -1.01 0.00	31.30 -1.02 0.00	37.13 -1.20 0.00	29.55 -0.89 0.00	17.88 -0.49 0.00	21.04 -0.59 0.00	30.15 -0.93 0.00	17.51 -0.46 0.00	19.51 -0.56 0.00	4.97 -0.14 0.00
NORTHPORT___1 23551	33.55 2.17 -11.68	33.17 2.62 -7.61	33.42 3.05 -3.39	31.53 1.24 -18.47	30.29 1.74 -11.38	32.34 2.41 -4.50	31.88 1.81 -11.37	28.55 2.06 -6.98	27.72 2.00 -7.33	29.61 2.82 -0.95	36.29 3.39 -5.10	38.85 3.63 -7.00	32.82 3.67 -0.78	37.97 4.21 -0.54	41.03 4.12 -4.51	35.97 3.55 -0.10	42.82 4.20 -0.29	37.34 3.46 -3.44	37.38 2.04 -16.97	33.74 2.31 -9.80	35.96 3.52 -1.37	35.41 2.02 -15.43	22.90 2.29 -0.55	35.60 0.57 -29.91
NORTHPORT___2 23552	33.55 2.17 -11.68	33.17 2.62 -7.61	33.42 3.05 -3.39	31.53 1.24 -18.47	30.29 1.74 -11.38	32.34 2.41 -4.50	31.88 1.81 -11.37	28.55 2.06 -6.98	27.72 2.00 -7.33	29.61 2.82 -0.95	36.29 3.39 -5.10	38.85 3.63 -7.00	32.82 3.67 -0.78	37.97 4.21 -0.54	41.03 4.12 -4.51	35.97 3.55 -0.10	42.82 4.20 -0.29	37.34 3.46 -3.44	37.38 2.04 -16.97	33.74 2.31 -9.80	35.96 3.52 -1.37	35.41 2.02 -15.43	22.90 2.29 -0.55	35.60 0.57 -29.91
NORTHPORT___3 23553	33.57 2.19 -11.68	33.20 2.65 -7.61	33.39 3.02 -3.39	31.53 1.23 -18.47	30.29 1.75 -11.38	32.37 2.44 -4.50	31.88 1.81 -11.37	28.52 2.03 -6.98	27.71 1.99 -7.33	29.59 2.80 -0.95	36.35 3.46 -5.10	38.87 3.64 -7.00	32.86 3.71 -0.78	38.00 4.24 -0.54	41.04 4.13 -4.51	36.01 3.58 -0.11	42.84 4.22 -0.30	37.35 3.46 -3.45	37.31 1.97 -16.97	33.66 2.23 -9.80	35.84 3.40 -1.37	35.37 1.97 -15.44	23.71 2.25 -1.39	35.69 0.56 -30.01
NORTHPORT___4 23650	33.57 2.19 -11.68	33.20 2.65 -7.61	33.39 3.02 -3.39	31.53 1.23 -18.47	30.29 1.75 -11.38	32.37 2.44 -4.50	31.88 1.81 -11.37	28.52 2.03 -6.98	27.71 1.99 -7.33	29.59 2.80 -0.95	36.35 3.46 -5.10	38.87 3.64 -7.00	32.86 3.71 -0.78	38.00 4.24 -0.54	41.04 4.13 -4.51	36.01 3.58 -0.11	42.84 4.22 -0.30	37.35 3.46 -3.45	37.31 1.97 -16.97	33.66 2.23 -9.80	35.84 3.40 -1.37	35.37 1.97 -15.44	23.71 2.25 -1.39	35.69 0.56 -30.01
NORTHPORT___IC 23718	33.55 2.17 -11.68	33.17 2.62 -7.61	33.42 3.05 -3.39	31.53 1.24 -18.47	30.29 1.74 -11.38	32.34 2.41 -4.50	31.88 1.81 -11.37	28.55 2.06 -6.98	27.72 2.00 -7.33	29.61 2.82 -0.95	36.29 3.39 -5.10	38.85 3.63 -7.00	32.82 3.67 -0.78	37.97 4.21 -0.54	41.03 4.12 -4.51	35.97 3.55 -0.10	42.82 4.20 -0.29	37.34 3.46 -3.44	37.38 2.04 -16.97	33.74 2.31 -9.80	35.96 3.52 -1.37	35.41 2.02 -15.43	22.90 2.29 -0.55	35.60 0.57 -29.91
NPX_GEN_1385_PROXY 323591	33.21 1.83 -11.68	32.77 2.22 -7.61	33.40 3.02 -3.39	31.53 1.24 -18.47	30.29 1.74 -11.38	32.34 2.41 -4.50	31.88 1.81 -11.37	28.89 2.13 -7.25	27.41 1.69 -7.33	29.17 2.38 -0.95	35.61 2.72 -5.10	38.15 2.93 -7.00	30.87 2.81 0.31	31.14 3.18 5.27	40.04 3.12 -4.51	35.01 2.59 -0.10	41.94 3.32 -0.29	36.54 2.66 -3.44	37.10 1.76 -16.97	33.34 1.91 -9.80	35.46 3.01 -1.37	34.98 1.59 -15.43	22.42 1.81 -0.55	35.47 0.44 -29.91
NPX_GEN_CSC 323557	33.57 2.19 -11.68	33.10 2.55 -7.61	33.26 2.88 -3.39	31.45 1.16 -18.47	30.17 1.63 -11.38	32.15 2.22 -4.50	31.75 1.68 -11.37	28.76 2.00 -7.25	27.70 1.98 -7.33	29.68 2.89 -0.95	36.34 3.44 -5.10	38.97 3.74 -7.00	33.08 3.93 -0.78	38.37 4.61 -0.54	41.46 4.54 -4.51	36.38 3.96 -0.11	43.63 4.71 -0.60	37.82 3.93 -3.45	37.66 2.32 -16.97	34.01 2.58 -9.80	36.36 3.91 -1.37	36.09 2.24 -15.88	56.64 2.48 -34.10	39.64 0.62 -33.91
NSINS_S_GLNS_FALLS 23858	36.14 1.95 -14.49	34.55 2.17 -9.44	33.68 2.49 -4.20	35.79 1.05 -22.92	32.79 1.50 -14.11	33.29 2.28 -5.59	34.46 1.66 -14.10	29.80 1.64 -8.65	29.02 1.54 -9.09	29.18 2.17 -1.18	30.10 2.31 0.00	30.70 2.47 0.00	31.36 2.59 -0.40	35.86 3.09 0.45	34.73 3.02 0.70	35.46 3.24 0.09	41.73 3.91 0.50	38.08 3.37 -4.28	41.57 2.14 -21.06	36.48 2.69 -12.16	36.45 3.68 -1.69	39.35 2.09 -19.30	35.11 2.28 -12.77	42.30 0.58 -36.61
NUCOR_STEEL___DRP 24197	21.58 0.36 -1.52	24.32 0.38 -0.99	27.75 0.31 -0.44	14.33 0.10 -2.41	18.80 0.15 -1.48	26.23 0.22 -0.59	20.31 0.12 -1.49	20.55 0.13 -0.91	19.58 0.22 -0.96	26.40 0.44 -0.12	28.43 0.64 0.00	28.94 0.71 0.00	29.19 0.75 -0.07	34.04 0.81 0.00	33.50 0.80 -0.29	33.30 0.99 0.00	39.41 1.09 0.00	31.54 0.65 -0.45	20.93 0.35 -2.22	23.39 0.49 -1.28	32.05 0.79 -0.18	20.41 0.41 -2.03	21.86 0.45 -1.34	9.08 0.11 -3.85
NYISO_LBMP_REFERENCE 24008	19.69 0.00 0.00	22.95 0.00 0.00	26.99 0.00 0.00	11.82 0.00 0.00	17.17 0.00 0.00	25.42 0.00 0.00	18.71 0.00 0.00	19.51 0.00 0.00	18.39 0.00 0.00	25.84 0.00 0.00	27.79 0.00 0.00	28.23 0.00 0.00	28.37 0.00 0.00	33.22 0.00 0.00	32.41 0.00 0.00	32.31 0.00 0.00	38.32 0.00 0.00	30.44 0.00 0.00	18.37 0.00 0.00	21.63 0.00 0.00	31.08 0.00 0.00	17.97 0.00 0.00	20.07 0.00 0.00	5.11 0.00 0.00
NYPA_BRENTWD____GT 24164	33.87 2.49 -11.68	33.48 2.93 -7.61	33.73 3.35 -3.39	31.66 1.37 -18.47	30.48 1.93 -11.38	32.62 2.69 -4.50	32.09 2.02 -11.37	28.79 2.30 -6.98	27.98 2.26 -7.33	30.03 3.24 -0.95	36.77 3.88 -5.10	39.37 4.15 -7.00	33.33 4.18 -0.78	38.61 4.85 -0.54	41.69 4.77 -4.52	36.54 4.12 -0.11	43.81 4.89 -0.60	37.90 4.01 -3.45	37.70 2.35 -16.97	34.09 2.66 -9.80	36.54 4.09 -1.37	38.40 2.35 -18.08	219.46 2.69 -196.71	59.04 0.67 -53.26
NYPA_GOWANUS____GT5 24156	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.71 3.16 -33.71	169.55 3.64 -138.11	48.03 3.85 -15.95	57.65 4.01 -25.28	55.46 4.65 -17.58	54.42 4.65 -17.37	59.84 4.40 -23.13	75.10 5.28 -31.50	61.17 4.21 -26.52	135.54 2.45 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18

NYPA_GOWANUS____GT6 24157	34.95	33.22	51.69	46.91	31.41	32.43	33.18	44.06	72.04	62.71	169.55	48.03	57.65	55.46	54.42	59.84	75.10	61.17	135.54	55.15	51.99	57.78	246.52	103.93
	2.35	2.67	3.05	1.27	1.78	2.51	1.94	2.22	2.21	3.16	3.64	3.85	4.01	4.65	4.65	4.40	5.28	4.21	2.45	2.82	4.03	2.36	2.66	0.63
	-12.91	-7.61	-21.65	-33.82	-12.46	-4.51	-12.54	-22.32	-51.44	-33.71	-138.11	-15.95	-25.28	-17.58	-17.37	-23.13	-31.50	-26.52	-114.73	-30.70	-16.88	-37.46	-223.79	-98.18
NYPA_HARLEM__RVR_GT1 24160	33.62	33.15	33.32	31.52	30.27	32.34	31.96	28.64	27.83	29.80	31.23	31.92	33.01	38.18	41.38	36.62	43.99	37.92	37.71	34.14	36.27	35.81	32.93	35.22
	2.24	2.59	2.94	1.22	1.72	2.42	1.89	2.15	2.11	3.01	3.43	3.68	3.86	4.42	4.46	4.20	5.06	4.03	2.37	2.70	3.83	2.29	2.56	0.60
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-0.96	-0.01	0.00	-0.79	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.36	-15.56	-10.30	-29.51
NYPA_HARLEM__RVR_GT2 24161	33.62	33.15	33.32	31.52	30.27	32.34	31.96	28.64	27.83	29.80	31.23	31.92	33.01	38.18	41.38	36.62	43.99	37.92	37.71	34.14	36.27	35.81	32.93	35.22
	2.24	2.59	2.94	1.22	1.72	2.42	1.89	2.15	2.11	3.01	3.43	3.68	3.86	4.42	4.46	4.20	5.06	4.03	2.37	2.70	3.83	2.29	2.56	0.60
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-0.96	-0.01	0.00	-0.79	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.36	-15.56	-10.30	-29.51
NYPA_KENT____GT 24152	34.44	33.19	44.40	40.81	30.96	32.40	32.70	37.94	54.52	49.83	114.87	41.66	47.89	48.64	49.26	50.65	62.76	51.93	96.73	46.81	45.77	49.06	161.80	76.68
	2.32	2.64	3.01	1.25	1.76	2.48	1.92	2.19	2.18	3.13	3.60	3.81	3.97	4.60	4.59	4.34	5.19	4.12	2.41	2.77	3.96	2.32	2.62	0.62
	-12.42	-7.61	-14.41	-27.74	-12.03	-4.51	-12.07	-16.24	-33.95	-20.86	-83.47	-9.62	-15.56	-10.82	-12.27	-14.00	-19.25	-17.37	-75.96	-22.41	-10.73	-28.77	-139.12	-70.95
NYPA_POUCH1____GT 24155	34.83	33.11	50.20	46.61	31.33	32.31	33.10	43.97	69.70	61.16	120.13	47.89	48.43	48.97	49.44	57.96	73.84	61.03	135.46	52.01	49.34	49.09	242.50	103.91
	2.26	2.55	2.92	1.22	1.70	2.39	1.86	2.14	2.13	3.06	3.51	3.71	3.86	4.48	4.49	4.24	5.09	4.07	2.37	2.71	3.87	2.27	2.56	0.62
	-12.88	-7.61	-20.29	-33.57	-12.46	-4.51	-12.54	-22.32	-49.18	-32.27	-88.83	-15.95	-16.20	-11.26	-12.54	-21.41	-30.42	-26.52	-114.73	-27.67	-14.39	-28.86	-219.87	-98.18
NYPA_VERNON____GT2 24162	33.92	33.16	37.12	34.71	30.51	32.37	32.21	31.83	37.00	36.92	60.19	35.29	38.13	41.81	44.09	41.44	50.43	42.73	57.92	38.48	39.55	40.34	77.08	49.44
	2.29	2.60	2.97	1.23	1.74	2.44	1.89	2.16	2.15	3.09	3.55	3.76	3.91	4.52	4.52	4.26	5.12	4.08	2.36	2.73	3.90	2.29	2.57	0.61
	-11.94	-7.61	-7.16	-21.65	-11.60	-4.51	-11.61	-10.15	-16.45	-8.00	-28.84	-3.30	-5.85	-4.06	-7.17	-4.87	-6.99	-8.22	-37.19	-14.13	-4.57	-20.09	-54.44	-43.71
NYPA_VERNON____GT3 24163	33.92	33.16	37.12	34.71	30.51	32.37	32.21	31.83	37.00	36.92	60.19	35.29	38.13	41.81	44.09	41.44	50.43	42.73	57.92	38.48	39.55	40.34	77.08	49.44
	2.29	2.60	2.97	1.23	1.74	2.44	1.89	2.16	2.15	3.09	3.55	3.76	3.91	4.52	4.52	4.26	5.12	4.08	2.36	2.73	3.90	2.29	2.57	0.61
	-11.94	-7.61	-7.16	-21.65	-11.60	-4.51	-11.61	-10.15	-16.45	-8.00	-28.84	-3.30	-5.85	-4.06	-7.17	-4.87	-6.99	-8.22	-37.19	-14.13	-4.57	-20.09	-54.44	-43.71
NYPA__ASTORIA_CC1 323568	33.64	33.13	33.31	31.52	30.27	32.33	31.95	28.63	27.85	30.12	31.59	31.95	33.01	38.21	41.37	36.63	43.97	37.90	37.68	34.13	36.28	35.78	32.91	35.23
	2.26	2.58	2.93	1.22	1.72	2.41	1.88	2.14	2.13	3.05	3.51	3.72	3.86	4.45	4.45	4.21	5.04	4.02	2.34	2.69	3.84	2.25	2.54	0.60
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-1.23	-0.29	0.00	-0.79	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.37	-15.56	-10.30	-29.52
NYPA__ASTORIA_CC2 323569	33.64	33.13	33.31	31.52	30.27	32.33	31.95	28.63	27.85	30.12	31.59	31.95	33.01	38.21	41.37	36.63	43.97	37.90	37.68	34.13	36.28	35.78	32.91	35.23
	2.26	2.58	2.93	1.22	1.72	2.41	1.88	2.14	2.13	3.05	3.51	3.72	3.86	4.45	4.45	4.21	5.04	4.02	2.34	2.69	3.84	2.25	2.54	0.60
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-1.23	-0.29	0.00	-0.79	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.37	-15.56	-10.30	-29.52
NYPA__HOLTSVILL 23794	33.69	33.27	33.47	31.55	30.32	32.37	31.91	28.62	27.82	29.81	36.51	39.12	33.18	38.46	41.53	36.43	43.66	37.80	37.65	34.02	36.38	36.09	55.32	39.49
	2.31	2.72	3.10	1.25	1.77	2.45	1.84	2.13	2.10	3.02	3.62	3.89	4.03	4.69	4.61	4.01	4.74	3.92	2.30	2.58	3.93	2.27	2.53	0.63
	-11.68	-7.61	-3.39	-18.47	-11.38	-4.50	-11.37	-6.98	-7.33	-0.95	-5.10	-7.00	-0.78	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.37	-15.86	-32.73	-33.74
NYPA____HELLGATE_GT1 24158	33.62	33.15	33.32	31.52	30.27	32.34	31.96	28.64	27.83	29.80	31.23	31.92	33.01	38.18	41.38	36.62	43.99	37.92	37.71	34.14	36.27	35.81	32.93	35.22
	2.24	2.59	2.94	1.22	1.72	2.42	1.89	2.15	2.11	3.01	3.43	3.68	3.86	4.42	4.46	4.20	5.06	4.03	2.37	2.70	3.83	2.29	2.56	0.60
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-0.96	-0.01	0.00	-0.79	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.36	-15.56	-10.30	-29.51
NYPA____HELLGATE_GT2 24159	33.62	33.15	33.32	31.52	30.27	32.34	31.96	28.64	27.83	29.80	31.23	31.92	33.01	38.18	41.38	36.62	43.99	37.92	37.71	34.14	36.27	35.81	32.93	35.22
	2.24	2.59	2.94	1.22	1.72	2.42	1.89	2.15	2.11	3.01	3.43	3.68	3.86	4.42	4.46	4.20	5.06	4.03	2.37	2.70	3.83	2.29	2.56	0.60
	-11.69	-7.61	-3.39	-18.48	-11.38	-4.51	-11.37	-6.98	-7.33	-0.96	-0.01	0.00	-0.79	-0.54	-4.51	-0.11	-0.60	-3.45	-16.97	-9.80	-1.36	-15.56	-10.30	-29.51
NYS_BARGE__HYD 23848	21.53	23.80	26.84	14.36	18.35	25.13	19.40	19.24	18.68	25.07	27.11	27.76	28.19	30.63	29.77	29.17	32.47	26.97	20.01	22.34	30.13	19.67	21.01	9.72
	-0.06	-0.37	-0.70	-0.44	-0.66	-1.02	-1.14	-1.40	-0.90	-0.92	-0.68	-0.46	-0.24	0.12	-0.08	0.02	-0.12	-0.78	-0.72	-0.86	-1.17	-0.81	-0.72	-0.16
	-1.89	-1.23	-0.55	-2.99	-1.84	-0.73	-1.84	-1.13	-1.18	-0.15	0.00	0.00	-0.07	2.72	2.56	3.17	5.73	2.68	-2.36	-1.58	-0.22	-2.51	-1.66	-4.77
OAK ORCHARD__HYD 24046	21.37	23.89	27.15	14.06	18.37	25.50	19.66	19.77	19.00	25.70	27.78	28.37	28.68	33.42	32.80	32.45	38.17	30.56	20.49	22.82	31.18	19.91	21.37	9.00
	0.13	-0.06	-0.28	-0.20	-0.30	-0.52	-0.54	-0.67	-0.36	-0.26	-0.01	0.14	0.25	0.53	0.46	0.53	0.55	0.06	-0.08	-0.10	-0.08	-0.11	-0.05	-0.01
	-1.54	-1.01	-0.45	-2.44	-1.50	-0.60	-1.50	-0.92	-0.97	-0.12	0.00	0.00	-0.07	0.33	0.06	0.39	0.70	-0.06	-2.20	-1.30	-0.18	-2.06	-1.36	-3.90
OCC_CHEM__DRP 24175	21.37	23.65	26.62	14.37	18.29	24.92	19.31	19.04	18.48	24.70	26.67	27.31	27.68	39.08	38.93	39.17	51.08	37.30	20.94	22.00	29.57	19.44	20.75	9.80
	-0.27	-0.56	-0.94	-0.53	-0.78	-1.25	-1.29	-1.64	-1.13	-1.30	-1.12	-0.92	-0.77	-0.66	-0.83	-0.74	-1.02	-1.48	-1.10	-1.26	-1.74	-1.12	-1.04	-0.23
	-1.95	-1.27	-0.56	-3.08	-1.90	-0.75	-1.89	-1.16	-1.22	-0.16	0.00	0.00	-0.09	-6.52	-7.35	-7.60	-13.78	-8.34	-3.67	-1.63	-0.23	-2.59	-1.71	-4.91

OH_GEN_PROXY 24063	21.38 -0.22 -1.91	23.66 -0.53 -1.24	26.65 -0.90 -0.55	14.34 -0.50 -3.02	18.31 -0.72 -1.86	24.99 -1.17 -0.74	19.41 -1.16 -1.86	19.49 -1.44 -1.41	18.62 -0.97 -1.20	24.93 -1.06 -0.15	26.93 -0.86 0.00	27.55 -0.68 0.00	27.91 -0.53 -0.07	26.48 -0.32 6.42	25.38 -0.51 6.52	24.40 -0.42 7.49	24.11 -0.63 13.57	22.23 -1.12 7.09	19.42 -0.88 -1.93	22.22 -1.01 -1.60	29.90 -1.40 -0.22	19.59 -0.92 -2.55	20.89 -0.86 -1.68	9.75 -0.19 -4.83
OLIN_CORP_DRP 24177	21.28 -0.37 -1.96	23.50 -0.72 -1.28	26.47 -1.08 -0.57	14.30 -0.62 -3.10	18.16 -0.91 -1.91	24.79 -1.38 -0.75	19.17 -1.44 -1.91	18.97 -1.72 -1.17	18.40 -1.22 -1.23	24.62 -1.38 -0.16	26.60 -1.20 0.00	27.23 -0.99 0.01	27.62 -0.79 -0.05	20.84 -0.52 11.86	19.35 -0.71 12.34	17.85 -0.63 13.83	12.39 -0.89 25.04	15.49 -1.39 13.56	18.51 -1.09 -1.23	21.95 -1.30 -1.62	29.50 -1.79 -0.22	19.40 -1.17 -2.61	20.69 -1.10 -1.73	9.80 -0.26 -4.95
OLIN_CORP_DSASP 323712	21.37 -0.27 -1.95	23.65 -0.56 -1.27	26.62 -0.94 -0.56	14.37 -0.53 -3.08	18.29 -0.78 -1.90	24.92 -1.25 -0.75	19.31 -1.29 -1.89	19.04 -1.64 -1.16	18.48 -1.13 -1.22	24.70 -1.30 -0.16	26.67 -1.12 0.00	27.31 -0.92 0.00	27.68 -0.77 -0.09	39.08 -0.66 -6.52	38.93 -0.83 -7.35	39.17 -0.74 -7.60	51.08 -1.02 -13.78	37.30 -1.48 -8.34	20.94 -1.10 -3.67	22.00 -1.26 -1.63	29.57 -1.74 -0.23	19.44 -1.12 -2.59	20.75 -1.04 -1.71	9.80 -0.23 -4.91
ONEIDA_HERK_LFGE 323681	20.80 0.69 -0.41	23.93 0.71 -0.27	27.87 0.76 -0.12	12.79 0.31 -0.66	18.04 0.46 -0.40	26.28 0.69 -0.16	19.65 0.55 -0.40	20.37 0.61 -0.25	19.30 0.64 -0.26	26.90 1.02 -0.03	28.91 1.12 0.00	29.38 1.15 0.00	29.51 1.13 -0.02	34.55 1.32 0.00	33.80 1.30 -0.09	33.66 1.34 0.00	39.99 1.67 0.00	31.92 1.36 -0.12	19.79 0.82 -0.60	22.89 0.91 -0.35	32.44 1.31 -0.05	19.24 0.72 -0.55	21.16 0.73 -0.37	6.34 0.18 -1.05
ONONDAGA_REF_OCCRA 23987	21.35 0.28 -1.37	24.06 0.22 -0.89	27.53 0.14 -0.40	14.03 0.03 -2.17	18.55 0.04 -1.34	25.98 0.03 -0.53	20.06 0.02 -1.34	20.34 0.01 -0.82	19.38 0.12 -0.86	26.20 0.26 -0.11	28.23 0.44 0.00	28.72 0.49 0.00	28.91 0.49 -0.06	33.87 0.64 0.00	33.25 0.58 -0.26	32.95 0.64 0.00	39.08 0.76 0.00	31.36 0.51 -0.40	20.65 0.28 -1.99	23.09 0.30 -1.15	31.73 0.49 -0.16	20.07 0.27 -1.83	21.59 0.32 -1.21	8.66 0.08 -3.47
ONONDAGA___COGEN 23986	21.19 0.22 -1.28	23.94 0.16 -0.84	27.44 0.09 -0.37	13.86 0.01 -2.03	18.43 0.01 -1.25	25.89 -0.02 -0.49	19.93 -0.02 -1.25	20.25 -0.03 -0.76	19.27 0.08 -0.80	26.14 0.20 -0.10	28.15 0.36 0.00	28.62 0.39 0.00	28.82 0.40 -0.06	33.72 0.50 0.00	33.10 0.45 -0.24	32.84 0.52 0.00	38.94 0.61 0.00	31.21 0.39 -0.38	20.44 0.20 -1.86	22.93 0.23 -1.08	31.62 0.39 -0.15	19.89 0.22 -1.71	21.46 0.26 -1.13	8.42 0.07 -3.24
ONTARIO___LFGE 23819	22.06 0.56 -1.81	24.56 0.44 -1.18	27.79 0.27 -0.52	14.75 0.07 -2.86	19.02 0.09 -1.76	26.22 0.10 -0.70	20.49 0.03 -1.76	20.59 0.00 -1.08	19.74 0.21 -1.13	26.48 0.50 -0.15	28.58 0.78 0.00	29.16 0.93 0.00	29.52 1.08 -0.08	34.62 1.39 0.00	33.99 1.24 -0.34	33.74 1.43 0.00	39.79 1.46 0.00	32.04 1.07 -0.53	21.56 0.56 -2.63	23.76 0.61 -1.52	32.21 0.92 -0.21	20.80 0.43 -2.41	22.15 0.50 -1.59	9.81 0.14 -4.57
ORANGEVILLE_WT_PWR 323706	22.44 0.43 -2.31	24.63 0.17 -1.50	27.47 -0.19 -0.67	15.31 -0.17 -3.65	19.17 -0.24 -2.25	25.84 -0.47 -0.89	20.37 -0.59 -2.25	20.11 -0.78 -1.38	19.55 -0.29 -1.45	26.01 -0.01 -0.19	28.09 0.30 0.00	28.70 0.46 0.00	29.17 0.69 -0.11	46.08 1.14 -11.71	46.33 0.95 -12.98	47.02 1.05 -13.66	64.19 1.12 -24.75	45.29 0.22 -14.64	23.07 -0.20 -4.91	23.26 -0.32 -1.95	30.93 -0.43 -0.27	20.58 -0.47 -3.08	21.70 -0.40 -2.04	10.90 -0.05 -5.84
OSWEGATCHIE___HYD 24044	19.80 -0.19 -0.30	23.02 -0.13 -0.20	26.93 -0.15 -0.09	12.25 -0.05 -0.48	17.45 -0.02 -0.30	25.54 0.00 -0.12	19.04 0.04 -0.30	19.80 0.10 -0.18	18.68 0.10 -0.19	26.05 0.19 -0.02	27.66 -0.13 0.00	28.04 -0.19 0.00	28.16 -0.21 -0.01	32.89 -0.34 0.00	32.10 -0.32 -0.01	32.01 -0.31 0.00	38.04 -0.29 0.00	30.36 -0.17 -0.09	18.73 -0.08 -0.44	21.75 -0.14 -0.25	30.90 -0.21 -0.04	18.28 -0.09 -0.40	20.20 -0.14 -0.27	5.85 -0.03 -0.76
OSWEGO___5 23606	20.45 -0.17 -0.92	23.28 -0.26 -0.60	26.86 -0.39 -0.27	13.09 -0.19 -1.46	17.78 -0.29 -0.90	25.32 -0.45 -0.36	19.25 -0.35 -0.90	19.69 -0.38 -0.55	18.70 -0.27 -0.58	25.59 -0.32 -0.07	27.55 -0.24 0.00	27.99 -0.24 0.00	28.13 -0.28 -0.04	32.92 -0.31 0.00	32.24 -0.34 -0.17	32.02 -0.30 0.00	37.96 -0.36 0.00	30.35 -0.36 -0.27	19.48 -0.23 -1.34	22.12 -0.28 -0.77	30.85 -0.34 -0.11	19.00 -0.19 -1.23	20.69 -0.19 -0.81	7.39 -0.05 -2.32
OSWEGO___6 23613	20.45 -0.17 -0.92	23.28 -0.26 -0.60	26.86 -0.39 -0.27	13.09 -0.19 -1.46	17.78 -0.29 -0.90	25.32 -0.45 -0.36	19.25 -0.35 -0.90	19.69 -0.38 -0.55	18.70 -0.27 -0.58	25.59 -0.32 -0.07	27.55 -0.24 0.00	27.99 -0.24 0.00	28.13 -0.28 -0.04	32.92 -0.31 0.00	32.24 -0.34 -0.17	32.02 -0.30 0.00	37.96 -0.36 0.00	30.35 -0.36 -0.27	19.48 -0.23 -1.34	22.12 -0.28 -0.77	30.85 -0.34 -0.11	19.00 -0.19 -1.23	20.69 -0.19 -0.81	7.39 -0.05 -2.32
OUTOKUMPU-AB___DRP 24206	21.89 0.22 -1.98	24.19 -0.04 -1.29	27.20 -0.36 -0.57	14.67 -0.28 -3.13	18.67 -0.42 -1.93	25.47 -0.71 -0.76	19.75 -0.88 -1.92	19.55 -1.15 -1.18	18.98 -0.65 -1.24	25.44 -0.56 -0.16	27.52 -0.27 0.00	28.20 -0.03 0.00	28.64 0.19 -0.09	40.03 0.54 -6.27	39.83 0.34 -7.08	40.05 0.43 -7.31	51.92 0.35 -13.25	38.08 -0.41 -8.05	21.57 -0.49 -3.68	22.71 -0.58 -1.66	30.55 -0.76 -0.23	20.03 -0.57 -2.63	21.35 -0.46 -1.74	10.02 -0.09 -4.99
OXBOW___ 24026	21.66 0.01 -1.96	23.96 -0.27 -1.28	26.95 -0.60 -0.57	14.54 -0.38 -3.10	18.51 -0.57 -1.91	25.24 -0.94 -0.75	19.56 -1.05 -1.91	19.32 -1.36 -1.17	18.76 -0.86 -1.23	25.11 -0.88 -0.16	27.15 -0.64 0.00	27.82 -0.41 0.00	28.23 -0.23 -0.09	39.64 0.02 -6.39	39.45 -0.17 -7.21	39.69 -0.07 -7.46	51.60 -0.24 -13.51	37.76 -0.87 -8.19	21.30 -0.75 -3.68	22.41 -0.86 -1.64	30.13 -1.18 -0.23	19.77 -0.80 -2.61	21.09 -0.70 -1.73	9.91 -0.15 -4.95
OXY_CHEM_DSASP 323612	21.37 -0.27 -1.95	23.65 -0.56 -1.27	26.62 -0.94 -0.56	14.37 -0.53 -3.08	18.29 -0.78 -1.90	24.92 -1.25 -0.75	19.31 -1.29 -1.89	19.04 -1.64 -1.16	18.48 -1.13 -1.22	24.70 -1.30 -0.16	26.67 -1.12 0.00	27.31 -0.92 0.00	27.68 -0.77 -0.09	39.08 -0.66 -6.52	38.93 -0.83 -7.35	39.17 -0.74 -7.60	51.08 -1.02 -13.78	37.30 -1.48 -8.34	20.94 -1.10 -3.67	22.00 -1.26 -1.63	29.57 -1.74 -0.23	19.44 -1.12 -2.59	20.75 -1.04 -1.71	9.80 -0.23 -4.91
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.37 -0.27 -1.95	23.65 -0.56 -1.27	26.62 -0.94 -0.56	14.37 -0.53 -3.08	18.29 -0.78 -1.90	24.92 -1.25 -0.75	19.31 -1.29 -1.89	19.04 -1.64 -1.16	18.48 -1.13 -1.22	24.70 -1.30 -0.16	26.67 -1.12 0.00	27.31 -0.92 0.00	27.68 -0.77 -0.09	39.08 -0.66 -6.52	38.93 -0.83 -7.35	39.17 -0.74 -7.60	51.08 -1.02 -13.78	37.30 -1.48 -8.34	20.94 -1.10 -3.67	22.00 -1.26 -1.63	29.57 -1.74 -0.23	19.44 -1.12 -2.59	20.75 -1.04 -1.71	9.80 -0.23 -4.91

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.59 2.21 -11.69	33.09 2.53 -7.61	33.25 2.88 -3.39	31.49 1.20 -18.48	30.23 1.68 -11.38	32.29 2.36 -4.51	31.92 1.85 -11.37	28.59 2.10 -6.98	27.79 2.06 -7.33	29.75 2.95 -0.96	31.17 3.37 -0.01	31.85 3.62 0.00	32.93 3.78 -0.79	38.12 4.35 -0.54	41.32 4.40 -4.51	36.57 4.15 -0.11	43.92 5.00 -0.60	37.87 3.98 -3.45	37.67 2.32 -16.97	34.09 2.65 -9.80	36.21 3.77 -1.36	35.77 2.24 -15.56	32.87 2.50 -10.30	35.21 0.59 -29.51
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.98 2.61 -11.69	33.56 3.01 -7.61	33.83 3.46 -3.39	31.75 1.45 -18.48	30.61 2.06 -11.38	32.86 2.94 -4.51	32.36 2.29 -11.37	29.05 2.56 -6.98	28.23 2.50 -7.33	30.36 3.56 -0.96	31.82 4.02 -0.01	32.45 4.22 0.00	33.56 4.41 -0.79	38.81 5.05 -0.54	42.03 5.11 -4.51	37.26 4.84 -0.11	44.76 5.83 -0.60	38.50 4.61 -3.45	38.05 2.71 -16.97	34.53 3.09 -9.80	36.82 4.37 -1.36	36.14 2.61 -15.56	33.29 2.93 -10.30	35.32 0.70 -29.51
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.48 0.64 -2.15	24.77 0.43 -1.40	27.74 0.13 -0.62	15.17 -0.05 -3.40	19.18 -0.08 -2.09	26.05 -0.20 -0.83	20.40 -0.40 -2.09	20.22 -0.58 -1.28	19.64 -0.11 -1.35	26.27 0.26 -0.17	28.46 0.67 0.00	29.18 0.94 -0.02	29.71 1.17 -0.17	80.81 1.74 -45.85	83.41 1.47 -49.53	87.35 1.55 -53.48	136.93 1.73 -96.87	86.39 0.68 -55.28	27.75 0.14 -9.24	23.64 0.16 -1.85	31.64 0.28 -0.28	20.83 0.00 -2.87	22.07 0.11 -1.89	10.61 0.07 -5.43
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.71 2.20 -11.81	33.12 2.48 -7.69	33.26 2.84 -3.42	31.67 1.17 -18.68	30.33 1.65 -11.50	32.34 2.36 -4.55	32.01 1.82 -11.49	28.59 2.03 -7.05	27.83 2.03 -7.41	29.70 2.91 -0.96	31.13 3.34 0.00	31.78 3.55 0.00	32.87 3.74 -0.76	38.12 4.42 -0.48	41.12 4.41 -4.31	36.66 4.25 -0.10	44.00 5.14 -0.54	38.04 4.12 -3.49	37.90 2.37 -17.16	34.27 2.73 -9.91	36.36 3.90 -1.38	35.93 2.24 -15.73	32.94 2.47 -10.41	35.55 0.60 -29.83
PEEKSKILL____ 23653	33.32 2.01 -11.62	32.79 2.28 -7.57	32.96 2.60 -3.37	31.26 1.07 -18.37	30.00 1.51 -11.31	32.04 2.14 -4.48	31.66 1.65 -11.30	28.31 1.86 -6.94	27.53 1.85 -7.29	29.42 2.64 -0.94	30.84 3.04 0.00	31.45 3.23 0.00	32.52 3.38 -0.78	37.73 3.98 -0.53	40.84 3.97 -4.47	36.20 3.78 -0.11	43.47 4.55 -0.59	37.50 3.63 -3.43	37.34 2.09 -16.88	33.80 2.42 -9.75	35.93 3.49 -1.36	35.45 2.02 -15.47	32.55 2.25 -10.24	35.01 0.55 -29.35
PGE MADISON____WINDPWR 24146	25.33 1.85 -3.79	27.36 1.95 -2.47	30.20 2.12 -1.10	18.70 0.89 -5.99	22.16 1.30 -3.69	28.80 1.92 -1.46	23.84 1.45 -3.69	23.34 1.56 -2.26	22.42 1.65 -2.38	28.59 2.45 -0.31	30.56 2.77 0.00	31.13 2.91 0.00	31.53 2.96 -0.20	37.57 3.63 -0.72	37.43 3.45 -1.58	36.59 3.50 -0.78	44.18 4.39 -1.46	35.74 3.40 -1.91	25.95 1.99 -5.59	27.05 2.24 -3.18	34.68 3.16 -0.44	24.67 1.66 -5.05	25.05 1.65 -3.34	15.10 0.42 -9.57
PIERCEFIELD____HYD 23852	18.88 -0.82 0.00	22.27 -0.68 0.00	26.29 -0.70 0.00	11.56 -0.26 0.00	16.88 -0.29 0.00	25.04 -0.38 0.00	18.46 -0.25 0.00	19.32 -0.19 0.00	18.17 -0.22 0.00	25.52 -0.31 0.00	26.88 -0.91 0.00	27.21 -1.02 0.00	27.31 -1.06 0.00	31.90 -1.32 0.00	31.13 -1.28 0.00	31.02 -1.30 0.00	36.79 -1.53 0.00	29.28 -1.16 0.00	17.72 -0.65 0.00	20.85 -0.78 0.00	29.93 -1.15 0.00	17.41 -0.56 0.00	19.44 -0.62 0.00	4.97 -0.15 0.00
PINELAWN_CC_1 323563	33.86 2.48 -11.68	33.45 2.90 -7.61	33.69 3.31 -3.39	31.64 1.35 -18.47	30.47 1.93 -11.38	32.62 2.69 -4.50	32.10 2.03 -11.37	28.79 2.30 -6.98	27.99 2.27 -7.33	30.04 3.26 -0.95	36.77 3.88 -5.10	39.36 4.13 -7.00	33.38 4.23 -0.78	38.68 4.92 -0.54	41.76 4.84 -4.51	36.78 4.36 -0.11	44.12 5.20 -0.60	38.13 4.24 -3.45	37.82 2.48 -16.97	34.24 2.81 -9.80	36.68 4.24 -1.37	36.31 2.44 -15.91	59.07 2.73 -36.28	39.96 0.68 -34.17
PJM_GEN_HTP_PROXY 323702	33.56 2.18 -11.68	33.05 2.50 -7.61	33.22 2.84 -3.39	31.47 1.17 -18.48	30.21 1.66 -11.38	32.27 2.34 -4.50	31.88 1.81 -11.37	28.54 2.05 -6.98	27.77 2.05 -7.33	29.72 2.93 -0.95	31.17 3.38 0.00	31.83 3.60 0.00	32.90 3.75 -0.78	38.12 4.36 -0.54	41.28 4.36 -4.51	36.53 4.11 -0.11	43.88 4.96 -0.60	37.83 3.94 -3.45	37.60 2.26 -16.97	34.04 2.61 -9.80	36.21 3.77 -1.37	35.73 2.20 -15.56	32.82 2.46 -10.29	35.21 0.59 -29.51
PJM_GEN_KEystone 24065	28.18 1.13 -7.36	28.90 1.17 -4.79	30.29 1.17 -2.13	23.89 0.44 -11.63	24.96 0.63 -7.16	29.09 0.84 -2.83	26.46 0.60 -7.15	24.53 0.63 -4.39	23.81 0.80 -4.61	27.73 1.29 -0.60	29.46 1.67 0.00	30.08 1.85 0.00	30.86 2.02 -0.48	39.43 2.53 -3.68	41.06 2.40 -6.24	38.66 2.34 -4.01	48.61 2.81 -7.48	38.60 1.96 -6.20	30.53 1.02 -11.14	28.98 1.18 -6.17	33.69 1.75 -0.86	28.69 0.94 -9.79	27.63 1.08 -6.48	23.97 0.28 -18.58
PJM_GEN_NEPTUNE_PROXY 323594	33.64 2.27 -11.68	33.20 2.65 -7.61	33.39 3.02 -3.39	31.53 1.23 -18.47	30.29 1.74 -11.38	32.36 2.44 -4.50	31.91 1.84 -11.37	28.57 2.08 -6.98	27.79 2.07 -7.33	29.75 2.96 -0.95	36.44 3.55 -5.10	38.99 3.77 -7.00	33.03 3.88 -0.78	38.25 4.49 -0.54	41.35 4.43 -4.51	36.44 4.02 -0.11	43.68 4.76 -0.60	37.75 3.86 -3.45	37.56 2.22 -16.97	33.96 2.53 -9.80	36.22 3.78 -1.37	35.72 2.20 -15.56	32.82 2.46 -10.29	36.79 0.61 -31.07
PJM_GEN_VFT_PROXY 323633	33.52 2.14 -11.69	32.98 2.43 -7.61	33.13 2.76 -3.39	31.43 1.13 -18.48	30.15 1.60 -11.38	32.17 2.25 -4.50	31.81 1.74 -11.37	28.48 1.99 -6.98	27.70 1.98 -7.33	29.61 2.83 -0.95	31.05 3.26 0.00	31.69 3.46 0.00	32.77 3.63 -0.78	37.98 4.22 -0.54	41.17 4.25 -4.51	36.39 3.97 -0.11	43.74 4.81 -0.60	37.69 3.80 -3.45	37.52 2.18 -16.97	33.96 2.53 -9.80	36.09 3.64 -1.37	35.66 2.13 -15.56	32.75 2.39 -10.29	35.19 0.57 -29.51
PLEASANTVLY____LBMP 24000	33.50 1.86 -11.94	32.84 2.12 -7.78	32.91 2.46 -3.46	31.73 1.02 -18.88	30.23 1.43 -11.63	32.07 2.05 -4.60	31.89 1.57 -11.62	28.39 1.74 -7.13	27.61 1.72 -7.49	29.24 2.43 -0.97	30.55 2.76 0.00	31.14 2.91 0.00	32.24 3.05 -0.82	37.39 3.58 -0.59	40.70 3.56 -4.74	35.83 3.40 -0.12	43.07 4.09 -0.66	37.26 3.30 -3.52	37.63 1.91 -17.35	33.88 2.23 -10.02	35.65 3.18 -1.40	35.69 1.82 -15.90	32.62 2.04 -10.52	35.78 0.50 -30.16
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.51 2.09 -11.73	32.95 2.37 -7.64	33.10 2.71 -3.40	31.50 1.12 -18.55	30.18 1.58 -11.42	32.19 2.24 -4.52	31.84 1.73 -11.41	28.45 1.93 -7.00	27.67 1.92 -7.36	29.53 2.74 -0.95	30.93 3.14 0.00	31.57 3.35 0.00	32.65 3.50 -0.79	37.87 4.11 -0.54	41.03 4.09 -4.54	36.31 3.89 -0.11	43.62 4.69 -0.60	37.65 3.75 -3.46	37.58 2.16 -17.04	33.99 2.51 -9.84	36.04 3.59 -1.37	35.67 2.08 -15.62	32.72 2.31 -10.34	35.31 0.56 -29.63
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.71 2.05 -11.97	33.07 2.33 -7.79	33.14 2.69 -3.47	31.87 1.12 -18.93	30.40 1.57 -11.66	32.29 2.25 -4.61	32.08 1.73 -11.65	28.58 1.92 -7.15	27.80 1.90 -7.51	29.49 2.68 -0.97	30.84 3.04 0.00	31.44 3.22 0.00	32.34 3.37 -0.60	37.36 3.98 -0.16	39.76 3.98 -3.38	36.19 3.85 -0.03	43.16 4.66 -0.18	37.74 3.77 -3.53	37.95 2.19 -17.39	34.22 2.54 -10.05	36.09 3.61 -1.40	35.97 2.07 -15.94	32.90 2.29 -10.55	35.91 0.56 -30.24

POLETTI____ 23519	33.53 2.15 -11.69	33.01 2.46 -7.61	33.17 2.80 -3.39	31.46 1.16 -18.48	30.20 1.65 -11.38	32.23 2.30 -4.50	31.86 1.79 -11.37	28.53 2.04 -6.98	27.76 2.04 -7.33	29.71 2.92 -0.95	31.15 3.36 0.00	31.79 3.56 0.00	32.85 3.70 -0.78	38.04 4.27 -0.54	41.21 4.30 -4.51	36.44 4.02 -0.11	43.78 4.86 -0.60	37.79 3.91 -3.45	37.59 2.24 -16.97	34.04 2.60 -9.80	36.18 3.74 -1.37	35.71 2.19 -15.56	32.82 2.46 -10.29	35.21 0.59 -29.51
PORT_JEFF_3 23555	33.70 2.32 -11.68	33.29 2.74 -7.61	33.50 3.12 -3.39	31.56 1.27 -18.47	30.33 1.79 -11.38	32.39 2.47 -4.50	31.91 1.85 -11.37	28.63 2.14 -6.98	27.83 2.11 -7.33	29.83 3.05 -0.95	36.57 3.67 -5.10	39.19 3.96 -7.00	33.26 4.11 -0.78	38.56 4.80 -0.54	41.60 4.68 -4.51	36.39 3.97 -0.11	43.58 4.65 -0.60	37.74 3.86 -3.45	37.62 2.28 -16.97	33.98 2.55 -9.80	36.34 3.90 -1.37	36.12 2.28 -15.87	55.82 2.55 -33.20	39.55 0.64 -33.80
PORT_JEFF_4 23616	33.70 2.32 -11.68	33.29 2.74 -7.61	33.50 3.12 -3.39	31.56 1.27 -18.47	30.33 1.79 -11.38	32.39 2.47 -4.50	31.91 1.85 -11.37	28.63 2.14 -6.98	27.83 2.11 -7.33	29.83 3.05 -0.95	36.57 3.67 -5.10	39.19 3.96 -7.00	33.26 4.11 -0.78	38.56 4.80 -0.54	41.60 4.68 -4.51	36.39 3.97 -0.11	43.58 4.65 -0.60	37.74 3.86 -3.45	37.62 2.28 -16.97	33.98 2.55 -9.80	36.34 3.90 -1.37	36.12 2.28 -15.87	55.82 2.55 -33.20	39.55 0.64 -33.80
PORT_JEFF_IC 23713	33.72 2.35 -11.68	33.32 2.77 -7.61	33.51 3.14 -3.39	31.57 1.27 -18.47	30.34 1.80 -11.38	32.41 2.48 -4.50	31.93 1.86 -11.37	28.65 2.16 -6.98	27.86 2.14 -7.33	29.87 3.08 -0.95	36.62 3.72 -5.10	39.24 4.02 -7.00	33.33 4.19 -0.78	38.65 4.89 -0.54	41.71 4.80 -4.51	36.46 4.04 -0.11	43.67 4.75 -0.60	37.81 3.93 -3.45	37.70 2.35 -16.97	34.06 2.62 -9.80	36.44 4.00 -1.37	36.14 2.32 -15.85	54.77 2.58 -32.13	39.43 0.65 -33.67
PPL PILGRIM_ST_GT1 24216	33.87 2.49 -11.68	33.48 2.93 -7.61	33.73 3.35 -3.39	31.66 1.37 -18.47	30.48 1.93 -11.38	32.62 2.69 -4.50	32.09 2.02 -11.37	28.79 2.30 -6.98	27.98 2.26 -7.33	30.03 3.24 -0.95	36.77 3.88 -5.10	39.37 4.15 -7.00	33.33 4.18 -0.78	38.61 4.85 -0.54	41.69 4.77 -4.52	36.54 4.12 -0.11	43.81 4.89 -0.60	37.90 4.01 -3.45	37.70 2.35 -16.97	34.09 2.66 -9.80	36.54 4.09 -1.37	38.40 2.35 -18.08	219.46 2.69 -196.71	59.04 0.67 -53.26
PPL PILGRIM_ST_GT2 24217	33.87 2.49 -11.68	33.48 2.93 -7.61	33.73 3.35 -3.39	31.66 1.37 -18.47	30.48 1.93 -11.38	32.62 2.69 -4.50	32.09 2.02 -11.37	28.79 2.30 -6.98	27.98 2.26 -7.33	30.03 3.24 -0.95	36.77 3.88 -5.10	39.37 4.15 -7.00	33.33 4.18 -0.78	38.61 4.85 -0.54	41.69 4.77 -4.52	36.54 4.12 -0.11	43.81 4.89 -0.60	37.90 4.01 -3.45	37.70 2.35 -16.97	34.09 2.66 -9.80	36.54 4.09 -1.37	38.40 2.35 -18.08	219.46 2.69 -196.71	59.04 0.67 -53.26
PPL_SHRM_GT3 24213	33.58 2.21 -11.68	33.12 2.57 -7.61	33.28 2.91 -3.39	31.47 1.17 -18.47	30.19 1.64 -11.38	32.17 2.24 -4.50	31.77 1.70 -11.37	28.50 2.01 -6.98	27.72 1.99 -7.33	29.69 2.90 -0.95	36.35 3.46 -5.10	38.98 3.76 -7.00	33.10 3.95 -0.78	38.39 4.63 -0.54	41.49 4.57 -4.51	36.43 4.01 -0.11	43.67 4.75 -0.60	37.85 3.96 -3.45	37.68 2.33 -16.97	34.03 2.60 -9.80	36.39 3.94 -1.37	36.12 2.26 -15.89	57.32 2.50 -34.76	39.72 0.63 -33.99
PPL_SHRM_GT4 24214	33.58 2.21 -11.68	33.12 2.57 -7.61	33.28 2.91 -3.39	31.47 1.17 -18.47	30.19 1.64 -11.38	32.17 2.24 -4.50	31.77 1.70 -11.37	28.50 2.01 -6.98	27.72 1.99 -7.33	29.69 2.90 -0.95	36.35 3.46 -5.10	38.98 3.76 -7.00	33.10 3.95 -0.78	38.39 4.63 -0.54	41.49 4.57 -4.51	36.43 4.01 -0.11	43.67 4.75 -0.60	37.85 3.96 -3.45	37.68 2.33 -16.97	34.03 2.60 -9.80	36.39 3.94 -1.37	36.12 2.26 -15.89	57.32 2.50 -34.76	39.72 0.63 -33.99
PROJECT____ORANGE 1 24174	20.98 0.15 -1.13	23.75 0.07 -0.74	27.29 -0.02 -0.33	13.57 -0.04 -1.79	18.21 -0.07 -1.10	25.72 -0.13 -0.43	19.70 -0.11 -1.10	20.06 -0.13 -0.68	19.10 -0.01 -0.71	26.01 0.08 -0.09	28.04 0.25 0.00	28.51 0.28 0.00	28.69 0.27 -0.05	33.61 0.38 0.00	32.96 0.34 -0.22	32.70 0.39 0.00	38.78 0.46 0.00	31.04 0.27 -0.33	20.14 0.13 -1.64	22.71 0.13 -0.95	31.45 0.24 -0.13	19.61 0.14 -1.51	21.24 0.18 -1.00	8.01 0.04 -2.86
PROJECT____ORANGE 2 24166	20.98 0.15 -1.13	23.75 0.07 -0.74	27.29 -0.02 -0.33	13.57 -0.04 -1.79	18.21 -0.07 -1.10	25.72 -0.13 -0.43	19.70 -0.11 -1.10	20.06 -0.13 -0.68	19.10 -0.01 -0.71	26.01 0.08 -0.09	28.04 0.25 0.00	28.51 0.28 0.00	28.69 0.27 -0.05	33.61 0.38 0.00	32.96 0.34 -0.22	32.70 0.39 0.00	38.78 0.46 0.00	31.04 0.27 -0.33	20.14 0.13 -1.64	22.71 0.13 -0.95	31.45 0.24 -0.13	19.61 0.14 -1.51	21.24 0.18 -1.00	8.01 0.04 -2.86
PYRITES____HYD 24023	19.10 -0.60 0.00	22.51 -0.43 0.00	26.59 -0.40 0.00	11.70 -0.12 0.00	17.07 -0.10 0.00	25.32 -0.10 0.00	18.68 -0.03 0.00	19.56 0.04 0.00	18.38 -0.01 0.00	25.81 -0.03 0.00	27.22 -0.57 0.00	27.54 -0.69 0.00	27.63 -0.73 0.00	32.30 -0.93 0.00	31.52 -0.89 0.00	31.44 -0.87 0.00	37.31 -1.02 0.00	29.69 -0.75 0.00	17.96 -0.41 0.00	21.15 -0.48 0.00	30.36 -0.72 0.00	17.65 -0.31 0.00	19.70 -0.37 0.00	5.03 -0.08 0.00
RAMAPO____LBMP 323565	33.05 1.91 -11.44	32.56 2.16 -7.45	32.77 2.47 -3.32	30.93 1.01 -18.09	29.73 1.42 -11.14	31.84 2.01 -4.41	31.40 1.56 -11.13	28.10 1.75 -6.83	27.32 1.75 -7.18	29.26 2.49 -0.93	30.68 2.89 0.00	31.29 3.06 0.00	32.34 3.22 -0.76	37.54 3.82 -0.50	40.54 3.80 -4.33	36.04 3.63 -0.10	43.28 4.40 -0.56	37.30 3.49 -3.38	37.00 2.00 -16.62	33.55 2.32 -9.60	35.76 3.34 -1.34	35.13 1.93 -15.24	32.29 2.14 -10.08	34.54 0.53 -28.90
RANKINE____ 23646	22.21 0.42 -2.10	24.48 0.17 -1.37	27.44 -0.16 -0.61	14.97 -0.18 -3.32	18.95 -0.26 -2.04	25.74 -0.49 -0.81	20.12 -0.63 -2.05	19.90 -0.87 -1.25	19.34 -0.38 -1.32	25.86 -0.14 -0.17	27.99 0.20 0.00	28.66 0.43 -0.01	29.14 0.65 -0.12	56.44 1.13 -22.09	57.35 0.89 -24.06	59.06 0.98 -25.76	86.03 1.03 -46.67	57.49 0.11 -26.94	24.15 -0.20 -5.98	23.16 -0.25 -1.78	31.02 -0.31 -0.26	20.43 -0.34 -2.80	21.69 -0.23 -1.85	10.40 -0.02 -5.31
RAVENSWOOD_GT2_1 24244	33.58 2.21 -11.69	33.07 2.52 -7.61	33.24 2.87 -3.39	31.48 1.19 -18.48	30.22 1.67 -11.38	32.29 2.36 -4.51	31.89 1.82 -11.37	28.56 2.07 -6.98	27.78 2.06 -7.33	29.73 2.95 -0.95	31.19 3.40 0.00	31.84 3.61 0.00	32.91 3.76 -0.78	38.13 4.37 -0.54	41.28 4.36 -4.51	36.55 4.13 -0.11	43.89 4.97 -0.60	37.84 3.95 -3.45	37.62 2.27 -16.97	34.06 2.63 -9.80	36.23 3.79 -1.37	35.73 2.21 -15.56	32.83 2.48 -10.29	35.22 0.59 -29.51
RAVENSWOOD_GT2_2 24245	33.58 2.21 -11.69	33.07 2.52 -7.61	33.24 2.87 -3.39	31.48 1.19 -18.48	30.22 1.67 -11.38	32.29 2.36 -4.51	31.89 1.82 -11.37	28.56 2.07 -6.98	27.78 2.06 -7.33	29.73 2.95 -0.95	31.19 3.40 0.00	31.84 3.61 0.00	32.91 3.76 -0.78	38.13 4.37 -0.54	41.28 4.36 -4.51	36.55 4.13 -0.11	43.89 4.97 -0.60	37.84 3.95 -3.45	37.62 2.27 -16.97	34.06 2.63 -9.80	36.23 3.79 -1.37	35.73 2.21 -15.56	32.83 2.48 -10.29	35.22 0.59 -29.51

RAVENSWOOD_GT2_3 24246	33.59 2.21 -11.69	33.07 2.52 -7.61	33.24 2.87 -3.39	31.48 1.19 -18.48	30.23 1.68 -11.38	32.29 2.36 -4.51	31.90 1.83 -11.37	28.56 2.07 -6.98	27.79 2.06 -7.33	29.74 2.96 -0.95	31.19 3.40 0.00	31.84 3.62 0.00	32.92 3.77 -0.78	38.14 4.38 -0.54	41.30 4.38 -4.51	36.55 4.13 -0.11	43.90 4.97 -0.60	37.83 3.95 -3.45	37.62 2.27 -16.97	34.07 2.63 -9.80	36.23 3.79 -1.37	35.74 2.21 -15.56	32.83 2.48 -10.29	35.22 0.60 -29.51
RAVENSWOOD_GT2_4 24247	33.59 2.21 -11.69	33.07 2.52 -7.61	33.24 2.87 -3.39	31.48 1.19 -18.48	30.23 1.68 -11.38	32.29 2.36 -4.51	31.90 1.83 -11.37	28.56 2.07 -6.98	27.79 2.06 -7.33	29.74 2.96 -0.95	31.19 3.40 0.00	31.84 3.62 0.00	32.92 3.77 -0.78	38.14 4.38 -0.54	41.30 4.38 -4.51	36.55 4.13 -0.11	43.90 4.97 -0.60	37.83 3.95 -3.45	37.62 2.27 -16.97	34.07 2.63 -9.80	36.23 3.79 -1.37	35.74 2.21 -15.56	32.83 2.48 -10.29	35.22 0.60 -29.51
RAVENSWOOD_GT3_1 24248	33.58 2.21 -11.69	33.07 2.52 -7.61	33.24 2.87 -3.39	31.48 1.19 -18.48	30.22 1.67 -11.38	32.29 2.36 -4.51	31.90 1.83 -11.37	28.56 2.07 -6.98	27.78 2.06 -7.33	29.73 2.95 -0.95	31.19 3.40 0.00	31.84 3.61 0.00	32.92 3.77 -0.78	38.14 4.38 -0.54	41.29 4.37 -4.51	36.55 4.13 -0.11	43.89 4.97 -0.60	37.85 3.96 -3.45	37.62 2.28 -16.97	34.07 2.63 -9.80	36.23 3.79 -1.37	35.74 2.21 -15.56	32.83 2.48 -10.29	35.22 0.59 -29.51
RAVENSWOOD_GT3_2 24249	33.58 2.21 -11.69	33.07 2.52 -7.61	33.24 2.87 -3.39	31.48 1.19 -18.48	30.22 1.67 -11.38	32.29 2.36 -4.51	31.90 1.83 -11.37	28.56 2.07 -6.98	27.78 2.06 -7.33	29.73 2.95 -0.95	31.19 3.40 0.00	31.84 3.61 0.00	32.92 3.77 -0.78	38.14 4.38 -0.54	41.29 4.37 -4.51	36.55 4.13 -0.11	43.89 4.97 -0.60	37.85 3.96 -3.45	37.62 2.28 -16.97	34.07 2.63 -9.80	36.23 3.79 -1.37	35.74 2.21 -15.56	32.83 2.48 -10.29	35.22 0.59 -29.51
RAVENSWOOD_GT3_3 24250	33.63 2.25 -11.69	33.13 2.58 -7.61	33.31 2.94 -3.39	31.51 1.21 -18.48	30.27 1.72 -11.38	32.35 2.43 -4.51	31.94 1.87 -11.37	28.61 2.12 -6.98	27.83 2.11 -7.33	29.81 3.03 -0.95	31.28 3.48 0.00	31.93 3.70 0.00	33.01 3.86 -0.78	38.25 4.48 -0.54	41.40 4.48 -4.51	36.65 4.23 -0.11	44.03 5.10 -0.60	37.92 4.03 -3.45	37.68 2.33 -16.97	34.13 2.69 -9.80	36.32 3.88 -1.37	35.79 2.26 -15.56	32.89 2.54 -10.29	35.23 0.61 -29.51
RAVENSWOOD_GT3_4 24251	33.63 2.25 -11.69	33.13 2.58 -7.61	33.31 2.94 -3.39	31.51 1.21 -18.48	30.27 1.72 -11.38	32.35 2.43 -4.51	31.94 1.87 -11.37	28.61 2.12 -6.98	27.83 2.11 -7.33	29.81 3.03 -0.95	31.28 3.48 0.00	31.93 3.70 0.00	33.01 3.86 -0.78	38.25 4.48 -0.54	41.40 4.48 -4.51	36.65 4.23 -0.11	44.03 5.10 -0.60	37.92 4.03 -3.45	37.68 2.33 -16.97	34.13 2.69 -9.80	36.32 3.88 -1.37	35.79 2.26 -15.56	32.89 2.54 -10.29	35.23 0.61 -29.51
RAVENSWOOD_GT_1 23729	33.92 2.29 -11.94	33.16 2.60 -7.61	37.12 2.97 -7.16	34.71 1.23 -21.65	30.51 1.74 -11.60	32.37 2.44 -4.51	32.21 1.89 -11.61	31.83 2.16 -10.15	37.00 2.15 -16.45	36.92 3.09 -8.00	60.19 3.55 -28.84	35.29 3.76 -3.30	38.13 3.91 -5.85	41.81 4.52 -4.06	44.09 4.52 -7.17	41.44 4.26 -4.87	50.43 5.12 -6.99	42.73 4.08 -8.22	57.92 2.36 -37.19	38.48 2.73 -14.13	39.55 3.90 -4.57	40.34 2.29 -20.09	77.08 2.57 -54.44	49.44 0.61 -43.71
RAVENSWOOD_GT_10 24258	33.61 2.20 -11.72	33.07 2.52 -7.61	33.68 2.87 -3.82	31.85 1.19 -18.84	30.25 1.67 -11.40	32.29 2.36 -4.51	31.92 1.82 -11.40	28.92 2.07 -7.34	28.83 2.06 -8.38	30.48 2.95 -1.70	34.45 3.40 -3.26	32.22 3.61 -0.38	33.50 3.76 -1.37	38.55 4.38 -0.94	41.59 4.37 -4.82	37.10 4.13 -0.66	44.63 4.97 -1.34	38.39 3.95 -4.00	39.95 2.27 -19.31	34.56 2.63 -10.30	36.60 3.79 -1.74	36.26 2.21 -16.08	37.93 2.48 -15.39	36.85 0.59 -31.15
RAVENSWOOD_GT_11 24259	33.61 2.20 -11.72	33.07 2.52 -7.61	33.68 2.87 -3.82	31.85 1.19 -18.84	30.25 1.67 -11.40	32.29 2.36 -4.51	31.92 1.82 -11.40	28.92 2.07 -7.34	28.83 2.06 -8.38	30.48 2.95 -1.70	34.45 3.40 -3.26	32.22 3.61 -0.38	33.50 3.76 -1.37	38.55 4.38 -0.94	41.59 4.37 -4.82	37.10 4.13 -0.66	44.63 4.97 -1.34	38.39 3.95 -4.00	39.95 2.27 -19.31	34.56 2.63 -10.30	36.60 3.79 -1.74	36.26 2.21 -16.08	37.93 2.48 -15.39	36.85 0.59 -31.15
RAVENSWOOD_GT_4 24252	33.77 2.20 -11.88	33.06 2.51 -7.61	36.10 2.85 -6.26	33.89 1.18 -20.89	30.39 1.67 -11.55	32.28 2.36 -4.51	32.07 1.82 -11.55	30.96 2.05 -9.39	34.71 2.05 -14.27	34.67 2.94 -5.89	52.70 3.38 -21.52	34.33 3.59 -2.51	36.75 3.75 -4.64	40.81 4.36 -3.22	43.30 4.36 -6.53	40.16 4.12 -3.73	48.74 4.95 -5.47	41.45 3.93 -7.08	53.00 2.26 -32.37	37.34 2.62 -13.09	38.66 3.78 -3.81	39.18 2.20 -19.01	66.43 2.47 -43.90	46.03 0.60 -40.32
RAVENSWOOD_GT_5 24254	33.77 2.20 -11.88	33.06 2.51 -7.61	36.10 2.85 -6.26	33.89 1.18 -20.89	30.39 1.67 -11.55	32.28 2.36 -4.51	32.07 1.82 -11.55	30.96 2.05 -9.39	34.71 2.05 -14.27	34.67 2.94 -5.89	52.70 3.38 -21.52	34.33 3.59 -2.51	36.75 3.75 -4.64	40.81 4.36 -3.22	43.30 4.36 -6.53	40.16 4.12 -3.73	48.74 4.95 -5.47	41.45 3.93 -7.08	53.00 2.26 -32.37	37.34 2.62 -13.09	38.66 3.78 -3.81	39.18 2.20 -19.01	66.43 2.47 -43.90	46.03 0.60 -40.32
RAVENSWOOD_GT_6 24253	33.77 2.20 -11.88	33.06 2.51 -7.61	36.10 2.85 -6.26	33.89 1.18 -20.89	30.39 1.67 -11.55	32.28 2.36 -4.51	32.07 1.82 -11.55	30.96 2.05 -9.39	34.71 2.05 -14.27	34.67 2.94 -5.89	52.70 3.38 -21.52	34.33 3.59 -2.51	36.75 3.75 -4.64	40.81 4.36 -3.22	43.30 4.36 -6.53	40.16 4.12 -3.73	48.74 4.95 -5.47	41.45 3.93 -7.08	53.00 2.26 -32.37	37.34 2.62 -13.09	38.66 3.78 -3.81	39.18 2.20 -19.01	66.43 2.47 -43.90	46.03 0.60 -40.32
RAVENSWOOD_GT_7 24255	33.77 2.20 -11.88	33.06 2.51 -7.61	36.10 2.85 -6.26	33.89 1.18 -20.89	30.39 1.67 -11.55	32.28 2.36 -4.51	32.07 1.82 -11.55	30.96 2.05 -9.39	34.71 2.05 -14.27	34.67 2.94 -5.89	52.70 3.38 -21.52	34.33 3.59 -2.51	36.75 3.75 -4.64	40.81 4.36 -3.22	43.30 4.36 -6.53	40.16 4.12 -3.73	48.74 4.95 -5.47	41.45 3.93 -7.08	53.00 2.26 -32.37	37.34 2.62 -13.09	38.66 3.78 -3.81	39.18 2.20 -19.01	66.43 2.47 -43.90	46.03 0.60 -40.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.61 2.20 -11.72	33.07 2.52 -7.61	33.68 2.87 -3.82	31.85 1.19 -18.84	30.25 1.67 -11.40	32.29 2.36 -4.51	31.92 1.82 -11.40	28.92 2.07 -7.34	28.83 2.06 -8.38	30.48 2.95 -1.70	34.45 3.40 -3.26	32.22 3.61 -0.38	33.50 3.76 -1.37	38.55 4.38 -0.94	41.59 4.37 -4.82	37.10 4.13 -0.66	44.63 4.97 -1.34	38.39 3.95 -4.00	39.95 2.27 -19.31	34.56 2.63 -10.30	36.60 3.79 -1.74	36.26 2.21 -16.08	37.93 2.48 -15.39	36.85 0.59 -31.15
RAVENSWOOD_GT_9 24257	33.61 2.20 -11.72	33.07 2.52 -7.61	33.68 2.87 -3.82	31.85 1.19 -18.84	30.25 1.67 -11.40	32.29 2.36 -4.51	31.92 1.82 -11.40	28.92 2.07 -7.34	28.83 2.06 -8.38	30.48 2.95 -1.70	34.45 3.40 -3.26	32.22 3.61 -0.38	33.50 3.76 -1.37	38.55 4.38 -0.94	41.59 4.37 -4.82	37.10 4.13 -0.66	44.63 4.97 -1.34	38.39 3.95 -4.00	39.95 2.27 -19.31	34.56 2.63 -10.30	36.60 3.79 -1.74	36.26 2.21 -16.08	37.93 2.48 -15.39	36.85 0.59 -31.15

RAVENSWOOD___1 23533	33.38 2.25 -11.44	33.12 2.57 -7.61	29.59 2.93 0.33	28.39 1.22 -15.35	30.04 1.71 -11.16	32.33 2.41 -4.51	31.70 1.87 -11.13	25.49 2.13 -3.85	18.87 2.12 1.65	23.44 3.05 5.44	3.47 3.50 27.83	28.69 3.71 3.24	28.02 3.86 4.20	34.75 4.46 2.94	38.76 4.46 -1.90	31.94 4.21 4.58	37.69 5.06 5.69	33.22 4.03 1.25	17.78 2.34 2.93	29.87 2.69 -5.55	33.13 3.84 1.80	31.32 2.25 -11.10	-10.56 2.54 33.17	21.25 0.61 -15.53
RAVENSWOOD___2 23534	33.38 2.25 -11.44	33.12 2.57 -7.61	29.59 2.93 0.33	28.39 1.22 -15.35	30.04 1.71 -11.16	32.33 2.41 -4.51	31.70 1.87 -11.13	25.49 2.13 -3.85	18.87 2.12 1.65	23.44 3.05 5.44	3.47 3.50 27.83	28.69 3.71 3.24	28.02 3.86 4.20	34.75 4.46 2.94	38.76 4.46 -1.90	31.94 4.21 4.58	37.69 5.06 5.69	33.22 4.03 1.25	17.78 2.34 2.93	29.87 2.69 -5.55	33.13 3.84 1.80	31.32 2.25 -11.10	-10.56 2.54 33.17	21.25 0.61 -15.53
RAVENSWOOD___3 23535	33.58 2.21 -11.69	33.07 2.52 -7.61	33.24 2.87 -3.39	31.48 1.19 -18.48	30.23 1.68 -11.38	32.29 2.36 -4.51	31.90 1.83 -11.37	28.56 2.07 -6.98	27.79 2.06 -7.33	29.74 2.96 -0.95	31.19 3.40 0.00	31.84 3.62 0.00	32.92 3.77 -0.78	38.14 4.38 -0.54	41.30 4.38 -4.51	36.55 4.13 -0.11	43.90 4.97 -0.60	37.85 3.96 -3.45	37.62 2.28 -16.97	34.07 2.63 -9.80	36.23 3.79 -1.37	35.74 2.21 -15.56	32.83 2.48 -10.29	35.22 0.60 -29.51
RAVENSWOOD___4 23820	33.38 2.25 -11.44	33.12 2.57 -7.61	29.59 2.93 0.33	28.39 1.22 -15.35	30.04 1.71 -11.16	32.33 2.41 -4.51	31.70 1.87 -11.13	25.49 2.13 -3.85	18.87 2.12 1.65	23.44 3.05 5.44	3.47 3.50 27.83	28.69 3.71 3.24	28.02 3.86 4.20	34.75 4.46 2.94	38.76 4.46 -1.90	31.94 4.21 4.58	37.69 5.06 5.69	33.22 4.03 1.25	17.78 2.34 2.93	29.87 2.69 -5.55	33.13 3.84 1.80	31.32 2.25 -11.10	-10.56 2.54 33.17	21.25 0.61 -15.53
RCPL_TRUST___DRP 24196	33.58 2.20 -11.68	33.07 2.52 -7.61	33.24 2.87 -3.39	31.48 1.18 -18.48	30.23 1.68 -11.38	32.29 2.37 -4.50	31.89 1.82 -11.37	28.56 2.07 -6.98	27.79 2.07 -7.33	29.75 2.96 -0.95	31.21 3.42 0.00	31.87 3.64 0.00	32.94 3.79 -0.78	38.16 4.40 -0.54	41.32 4.40 -4.51	36.57 4.15 -0.11	43.92 5.00 -0.60	37.86 3.97 -3.45	37.62 2.28 -16.97	34.07 2.63 -9.80	36.24 3.80 -1.37	35.75 2.22 -15.56	32.83 2.48 -10.29	35.22 0.60 -29.51
RED___ROCHESTER 323720	21.49 0.27 -1.54	24.03 0.09 -1.00	27.31 -0.12 -0.44	14.12 -0.13 -2.43	18.46 -0.21 -1.49	25.64 -0.37 -0.59	19.77 -0.43 -1.50	19.88 -0.55 -0.92	19.13 -0.23 -0.96	25.88 -0.08 -0.12	28.00 0.21 0.00	28.61 0.38 0.00	28.94 0.51 -0.07	33.62 0.86 0.47	32.99 0.79 0.21	32.64 0.87 0.55	38.28 0.95 0.99	30.71 0.38 0.10	20.65 0.11 -2.17	23.03 0.11 -1.29	31.50 0.24 -0.18	20.08 0.07 -2.04	21.55 0.13 -1.35	9.03 0.04 -3.88
RENSSELAER___COGEN 23796	34.74 1.15 -13.90	33.29 1.29 -9.05	32.51 1.49 -4.03	34.42 0.63 -21.98	31.61 0.91 -13.53	32.11 1.33 -5.36	33.16 0.94 -13.52	28.71 0.90 -8.30	28.02 0.91 -8.72	28.24 1.28 -1.13	29.14 1.35 0.00	29.66 1.43 0.00	30.33 1.54 -0.43	34.62 1.75 0.36	33.56 1.76 0.61	33.98 1.74 0.07	39.97 2.04 0.40	36.31 1.77 -4.10	39.63 1.07 -20.19	34.55 1.26 -11.66	34.48 1.78 -1.62	37.46 0.98 -18.51	33.39 1.08 -12.24	40.49 0.28 -35.10
REVERE_CPPR_DRP 24186	21.11 0.82 -0.59	24.17 0.84 -0.39	28.04 0.88 -0.17	13.12 0.36 -0.94	18.28 0.53 -0.58	26.43 0.78 -0.23	19.88 0.60 -0.58	20.51 0.64 -0.35	19.44 0.68 -0.37	26.93 1.05 -0.05	28.99 1.20 0.00	29.50 1.27 0.00	29.64 1.25 -0.03	34.74 1.52 0.00	34.05 1.52 -0.13	33.87 1.56 0.00	40.27 1.94 0.00	32.18 1.57 -0.17	20.16 0.94 -0.86	23.18 1.06 -0.50	32.69 1.54 -0.07	19.60 0.85 -0.79	21.46 0.87 -0.52	6.83 0.22 -1.49
RIVERBAY___ 323610	33.98 2.61 -11.69	33.56 3.01 -7.61	33.83 3.46 -3.39	31.75 1.45 -18.48	30.61 2.06 -11.38	32.86 2.94 -4.51	32.36 2.29 -11.37	29.05 2.56 -6.98	28.23 2.50 -7.33	30.36 3.56 -0.96	31.82 4.02 -0.01	32.45 4.22 0.00	33.56 4.41 -0.79	38.81 5.05 -0.54	42.03 5.11 -4.51	37.26 4.84 -0.11	44.76 5.83 -0.60	38.50 4.61 -3.45	38.05 2.71 -16.97	34.53 3.09 -9.80	36.82 4.37 -1.36	36.14 2.61 -15.56	33.29 2.93 -10.30	35.32 0.70 -29.51
ROARING___BROOK_WT_PWR 323790	19.39 -0.02 0.29	22.74 -0.02 0.19	26.88 -0.03 0.08	11.36 -0.01 0.45	16.87 -0.02 0.28	25.28 -0.03 0.11	18.41 -0.02 0.28	19.33 -0.01 0.17	18.21 0.00 0.18	25.82 0.00 0.02	27.78 -0.02 0.00	28.20 -0.03 0.00	28.26 -0.10 0.01	33.06 -0.16 0.00	32.23 -0.17 0.01	32.11 -0.20 0.00	38.07 -0.26 0.00	30.22 -0.13 0.08	17.87 -0.08 0.42	21.22 -0.17 0.24	30.66 -0.39 0.03	17.28 -0.30 0.38	19.47 -0.34 0.25	4.28 -0.11 0.72
ROCHESTER_9_IC 23652	21.39 0.16 -1.54	23.92 -0.03 -1.00	27.18 -0.25 -0.44	14.07 -0.18 -2.43	18.39 -0.28 -1.49	25.53 -0.49 -0.59	19.69 -0.51 -1.50	19.79 -0.64 -0.92	19.03 -0.32 -0.96	25.75 -0.21 -0.12	27.83 0.04 0.00	28.42 0.19 0.00	28.74 0.31 -0.07	33.37 0.61 0.47	32.72 0.53 0.21	32.38 0.61 0.55	37.97 0.63 0.99	30.47 0.14 0.10	20.50 -0.04 -2.17	22.87 -0.05 -1.29	31.26 -0.01 -0.18	19.95 -0.06 -2.04	21.41 -0.01 -1.35	9.00 0.01 -3.88
ROSETON___1 23587	33.23 1.83 -11.70	32.65 2.09 -7.61	32.78 2.41 -3.39	31.31 1.00 -18.49	29.95 1.40 -11.39	31.92 2.00 -4.51	31.61 1.53 -11.38	28.20 1.70 -6.98	27.42 1.69 -7.34	29.18 2.40 -0.95	30.53 2.74 0.00	31.13 2.90 0.00	32.17 3.04 -0.76	37.29 3.57 -0.50	40.43 3.55 -4.47	35.81 3.40 -0.10	42.97 4.10 -0.56	37.17 3.29 -3.45	37.26 1.90 -16.99	33.65 2.21 -9.81	35.60 3.16 -1.37	35.36 1.82 -15.58	32.40 2.03 -10.30	35.15 0.50 -29.54
ROSETON___2 23588	33.23 1.83 -11.70	32.65 2.09 -7.61	32.78 2.41 -3.39	31.31 1.00 -18.49	29.95 1.40 -11.39	31.92 2.00 -4.51	31.61 1.53 -11.38	28.20 1.70 -6.98	27.42 1.69 -7.34	29.18 2.40 -0.95	30.53 2.74 0.00	31.13 2.90 0.00	32.17 3.04 -0.76	37.29 3.57 -0.50	40.43 3.55 -4.47	35.81 3.40 -0.10	42.97 4.10 -0.56	37.17 3.29 -3.45	37.26 1.90 -16.99	33.65 2.21 -9.81	35.60 3.16 -1.37	35.36 1.82 -15.58	32.40 2.03 -10.30	35.15 0.50 -29.54
RUSSELL___1 23602	21.49 0.27 -1.54	24.03 0.09 -1.00	27.31 -0.12 -0.44	14.12 -0.13 -2.43	18.46 -0.21 -1.49	25.64 -0.37 -0.59	19.77 -0.43 -1.50	19.88 -0.55 -0.92	19.13 -0.23 -0.96	25.88 -0.08 -0.12	28.00 0.21 0.00	28.61 0.38 0.00	28.94 0.51 -0.07	33.62 0.86 0.47	32.99 0.79 0.21	32.64 0.87 0.55	38.28 0.95 0.99	30.71 0.38 0.10	20.65 0.11 -2.17	23.03 0.11 -1.29	31.50 0.24 -0.18	20.08 0.07 -2.04	21.55 0.13 -1.35	9.03 0.04 -3.88
RUSSELL___2 23532	21.49 0.27 -1.54	24.03 0.09 -1.00	27.31 -0.12 -0.44	14.12 -0.13 -2.43	18.46 -0.21 -1.49	25.64 -0.37 -0.59	19.77 -0.43 -1.50	19.88 -0.55 -0.92	19.13 -0.23 -0.96	25.88 -0.08 -0.12	28.00 0.21 0.00	28.61 0.38 0.00	28.94 0.51 -0.07	33.62 0.86 0.47	32.99 0.79 0.21	32.64 0.87 0.55	38.28 0.95 0.99	30.71 0.38 0.10	20.65 0.11 -2.17	23.03 0.11 -1.29	31.50 0.24 -0.18	20.08 0.07 -2.04	21.55 0.13 -1.35	9.03 0.04 -3.88

RUSSELL___3 23549	21.49 0.27 -1.54	24.03 0.09 -1.00	27.31 -0.12 -0.44	14.12 -0.13 -2.43	18.46 -0.21 -1.49	25.64 -0.37 -0.59	19.77 -0.43 -1.50	19.88 -0.55 -0.92	19.13 -0.23 -0.96	25.88 -0.08 -0.12	28.00 0.21 0.00	28.61 0.38 0.00	28.94 0.51 -0.07	33.62 0.86 0.47	32.99 0.79 0.21	32.64 0.87 0.55	38.28 0.95 0.99	30.71 0.38 0.10	20.65 0.11 -2.17	23.03 0.11 -1.29	31.50 0.24 -0.18	20.08 0.07 -2.04	21.55 0.13 -1.35	9.03 0.04 -3.88
RUSSELL___4 23556	21.49 0.27 -1.54	24.03 0.09 -1.00	27.31 -0.12 -0.44	14.12 -0.13 -2.43	18.46 -0.21 -1.49	25.64 -0.37 -0.59	19.77 -0.43 -1.50	19.88 -0.55 -0.92	19.13 -0.23 -0.96	25.88 -0.08 -0.12	28.00 0.21 0.00	28.61 0.38 0.00	28.94 0.51 -0.07	33.62 0.86 0.47	32.99 0.79 0.21	32.64 0.87 0.55	38.28 0.95 0.99	30.71 0.38 0.10	20.65 0.11 -2.17	23.03 0.11 -1.29	31.50 0.24 -0.18	20.08 0.07 -2.04	21.55 0.13 -1.35	9.03 0.04 -3.88
RUSSELL___STATION 23914	21.49 0.27 -1.54	24.03 0.09 -1.00	27.31 -0.12 -0.44	14.12 -0.13 -2.43	18.46 -0.21 -1.49	25.64 -0.37 -0.59	19.77 -0.43 -1.50	19.88 -0.55 -0.92	19.13 -0.23 -0.96	25.88 -0.08 -0.12	28.00 0.21 0.00	28.61 0.38 0.00	28.94 0.51 -0.07	33.62 0.86 0.47	32.99 0.79 0.21	32.64 0.87 0.55	38.28 0.95 0.99	30.71 0.38 0.10	20.65 0.11 -2.17	23.03 0.11 -1.29	31.50 0.24 -0.18	20.08 0.07 -2.04	21.55 0.13 -1.35	9.03 0.04 -3.88
S SALMON___HYD 24043	20.65 0.05 -0.90	23.49 -0.04 -0.59	27.10 -0.15 -0.26	13.16 -0.09 -1.43	17.91 -0.14 -0.88	25.55 -0.22 -0.35	19.44 -0.15 -0.88	19.89 -0.16 -0.54	18.85 -0.11 -0.57	25.85 -0.05 -0.07	27.80 0.02 0.00	28.19 -0.04 0.00	28.35 -0.06 -0.04	33.14 -0.08 0.00	32.46 -0.12 -0.18	32.23 -0.08 0.00	38.28 -0.04 0.00	30.66 -0.05 -0.27	19.64 -0.04 -1.31	22.28 -0.11 -0.76	31.12 -0.06 -0.10	19.12 -0.05 -1.20	20.81 -0.05 -0.80	7.38 -0.01 -2.28
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.84 0.13 -2.02	24.12 -0.14 -1.31	27.08 -0.49 -0.59	14.69 -0.33 -3.19	18.65 -0.48 -1.96	25.39 -0.81 -0.78	19.77 -0.90 -1.96	19.55 -1.17 -1.21	18.98 -0.68 -1.27	25.40 -0.60 -0.16	27.46 -0.33 0.00	28.11 -0.12 -0.01	28.56 0.08 -0.11	60.11 0.43 -26.46	61.36 0.22 -28.73	63.50 0.31 -30.87	94.49 0.23 -55.93	62.07 -0.50 -32.13	24.25 -0.54 -6.42	22.71 -0.63 -1.71	30.48 -0.85 -0.25	20.03 -0.63 -2.69	21.31 -0.53 -1.78	10.11 -0.10 -5.10
SELKIRK___I 23801	34.52 1.17 -13.66	33.14 1.31 -8.89	32.45 1.51 -3.96	34.05 0.64 -21.59	31.38 0.92 -13.30	32.02 1.34 -5.26	32.95 0.96 -13.28	28.63 0.96 -8.15	27.92 0.96 -8.56	28.29 1.35 -1.11	29.23 1.44 0.00	29.75 1.52 0.00	30.47 1.62 -0.49	34.89 1.87 0.21	34.14 1.88 0.15	34.13 1.86 0.04	40.26 2.17 0.24	36.32 1.85 -4.03	39.32 1.11 -19.83	34.40 1.31 -11.46	34.53 1.86 -1.59	37.18 1.03 -18.18	33.24 1.14 -12.03	39.89 0.29 -34.49
SELKIRK___II 23799	34.52 1.16 -13.67	33.14 1.30 -8.90	32.45 1.50 -3.96	34.07 0.63 -21.61	31.39 0.91 -13.31	32.01 1.32 -5.27	32.96 0.96 -13.30	28.63 0.95 -8.16	27.92 0.96 -8.57	28.29 1.34 -1.11	29.22 1.43 0.00	29.74 1.51 0.00	30.47 1.62 -0.49	34.87 1.86 0.22	34.10 1.87 0.18	34.11 1.85 0.04	40.25 2.17 0.24	36.31 1.84 -4.03	39.33 1.11 -19.86	34.40 1.30 -11.47	34.52 1.85 -1.60	37.19 1.02 -18.20	33.25 1.14 -12.04	39.92 0.29 -34.52
SENECA OSWGO___HYD 24041	20.67 -0.04 -1.02	23.47 -0.14 -0.66	27.04 -0.25 -0.29	13.30 -0.13 -1.61	17.96 -0.20 -0.99	25.47 -0.34 -0.39	19.43 -0.26 -0.99	19.83 -0.29 -0.61	18.85 -0.18 -0.64	25.74 -0.18 -0.08	27.74 -0.05 0.00	28.18 -0.05 0.00	28.33 -0.09 -0.04	33.16 -0.06 0.00	32.48 -0.12 -0.19	32.24 -0.07 0.00	38.26 -0.07 0.00	30.63 -0.11 -0.30	19.77 -0.08 -1.48	22.35 -0.13 -0.85	31.10 -0.10 -0.12	19.27 -0.05 -1.35	20.93 -0.03 -0.89	7.67 -0.01 -2.56
SENECA___ENERGY 23797	21.60 0.30 -1.61	24.19 0.19 -1.05	27.47 0.02 -0.47	14.33 -0.04 -2.55	18.68 -0.06 -1.57	25.92 -0.13 -0.62	20.15 -0.12 -1.57	20.30 -0.18 -0.96	19.40 0.00 -1.01	26.12 0.15 -0.13	28.15 0.36 0.00	28.71 0.48 0.00	29.04 0.61 -0.07	33.98 0.75 0.00	33.39 0.68 -0.31	33.17 0.86 0.00	39.24 0.92 0.00	31.50 0.59 -0.48	20.99 0.28 -2.34	23.29 0.31 -1.35	31.78 0.51 -0.19	20.34 0.23 -2.15	21.75 0.27 -1.42	9.25 0.07 -4.07
SHOEMAKER___GT 23640	32.59 1.77 -11.14	32.18 1.99 -7.25	32.47 2.26 -3.23	30.36 0.93 -17.61	29.32 1.31 -10.84	31.57 1.86 -4.29	30.97 1.43 -10.83	27.75 1.59 -6.65	26.96 1.59 -6.98	28.99 2.25 -0.90	30.37 2.58 0.00	30.97 2.74 0.00	31.97 2.88 -0.72	37.09 3.40 -0.47	39.90 3.38 -4.12	35.67 3.26 -0.09	42.83 3.98 -0.52	36.90 3.18 -3.29	36.38 1.84 -16.18	33.11 2.14 -9.34	35.46 3.08 -1.30	34.56 1.77 -14.83	31.84 1.96 -9.81	33.71 0.48 -28.12
SHOREHAM_IC_1 23715	33.58 2.21 -11.68	33.12 2.57 -7.61	33.28 2.91 -3.39	31.47 1.17 -18.47	30.19 1.64 -11.38	32.17 2.24 -4.50	31.77 1.70 -11.37	28.50 2.01 -6.98	27.72 1.99 -7.33	29.69 2.90 -0.95	36.35 3.46 -5.10	38.98 3.76 -7.00	33.10 3.95 -0.78	38.39 4.63 -0.54	41.49 4.57 -4.51	36.43 4.01 -0.11	43.67 4.75 -0.60	37.85 3.96 -3.45	37.68 2.33 -16.97	34.03 2.60 -9.80	36.39 3.94 -1.37	36.12 2.26 -15.89	57.32 2.50 -34.76	39.72 0.63 -33.99
SHOREHAM_IC_2 23716	33.58 2.21 -11.68	33.12 2.57 -7.61	33.28 2.91 -3.39	31.47 1.17 -18.47	30.19 1.64 -11.38	32.17 2.24 -4.50	31.77 1.70 -11.37	28.50 2.01 -6.98	27.72 1.99 -7.33	29.69 2.90 -0.95	36.35 3.46 -5.10	38.98 3.76 -7.00	33.10 3.95 -0.78	38.39 4.63 -0.54	41.49 4.57 -4.51	36.43 4.01 -0.11	43.67 4.75 -0.60	37.85 3.96 -3.45	37.68 2.33 -16.97	34.03 2.60 -9.80	36.39 3.94 -1.37	36.12 2.26 -15.89	57.32 2.50 -34.76	39.72 0.63 -33.99
SISSONVILLE___ 23735	18.88 -0.82 0.00	22.27 -0.68 0.00	26.29 -0.70 0.00	11.56 -0.26 0.00	16.88 -0.29 0.00	25.04 -0.38 0.00	18.46 -0.25 0.00	19.32 -0.19 0.00	18.17 -0.22 0.00	25.52 -0.31 0.00	26.88 -0.91 0.00	27.21 -1.02 0.00	27.31 -1.06 0.00	31.90 -1.32 0.00	31.13 -1.28 0.00	31.02 -1.30 0.00	36.79 -1.53 0.00	29.28 -1.16 0.00	17.72 -0.65 0.00	20.85 -0.78 0.00	29.93 -1.15 0.00	17.41 -0.56 0.00	19.44 -0.62 0.00	4.97 -0.15 0.00
SITHE_IND_GS1 24169	20.21 -0.30 -0.81	23.06 -0.42 -0.53	26.66 -0.57 -0.24	12.84 -0.27 -1.29	17.57 -0.39 -0.79	25.12 -0.62 -0.31	19.03 -0.47 -0.79	19.49 -0.51 -0.49	18.51 -0.40 -0.51	25.41 -0.50 -0.07	27.36 -0.43 0.00	27.77 -0.46 0.00	27.87 -0.53 -0.04	32.61 -0.62 0.00	31.92 -0.65 -0.15	31.69 -0.62 0.00	37.59 -0.73 0.00	30.03 -0.65 -0.24	19.16 -0.40 -1.18	21.83 -0.48 -0.68	30.57 -0.61 -0.09	18.72 -0.33 -1.09	20.46 -0.32 -0.72	7.09 -0.08 -2.06
SITHE_IND_GS2 24170	20.21 -0.30 -0.81	23.06 -0.42 -0.53	26.66 -0.57 -0.24	12.84 -0.27 -1.29	17.57 -0.39 -0.79	25.12 -0.62 -0.31	19.03 -0.47 -0.79	19.49 -0.51 -0.49	18.51 -0.40 -0.51	25.41 -0.50 -0.07	27.36 -0.43 0.00	27.77 -0.46 0.00	27.87 -0.53 -0.04	32.61 -0.62 0.00	31.92 -0.65 -0.15	31.69 -0.62 0.00	37.59 -0.73 0.00	30.03 -0.65 -0.24	19.16 -0.40 -1.18	21.83 -0.48 -0.68	30.57 -0.61 -0.09	18.72 -0.33 -1.09	20.46 -0.32 -0.72	7.09 -0.08 -2.06

SITHE_IND_GS3 24171	20.21 -0.30 -0.81	23.06 -0.42 -0.53	26.66 -0.57 -0.24	12.84 -0.27 -1.29	17.57 -0.39 -0.79	25.12 -0.62 -0.31	19.03 -0.47 -0.79	19.49 -0.51 -0.49	18.51 -0.40 -0.51	25.41 -0.50 -0.07	27.36 -0.43 0.00	27.77 -0.46 0.00	27.87 -0.53 -0.04	32.61 -0.62 0.00	31.92 -0.65 -0.15	31.69 -0.62 0.00	37.59 -0.73 0.00	30.03 -0.65 -0.24	19.16 -0.40 -1.18	21.83 -0.48 -0.68	30.57 -0.61 -0.09	18.72 -0.33 -1.09	20.46 -0.32 -0.72	7.09 -0.08 -2.06
SITHE_IND_GS4 24172	20.21 -0.30 -0.81	23.06 -0.42 -0.53	26.66 -0.57 -0.24	12.84 -0.27 -1.29	17.57 -0.39 -0.79	25.12 -0.62 -0.31	19.03 -0.47 -0.79	19.49 -0.51 -0.49	18.51 -0.40 -0.51	25.41 -0.50 -0.07	27.36 -0.43 0.00	27.77 -0.46 0.00	27.87 -0.53 -0.04	32.61 -0.62 0.00	31.92 -0.65 -0.15	31.69 -0.62 0.00	37.59 -0.73 0.00	30.03 -0.65 -0.24	19.16 -0.40 -1.18	21.83 -0.48 -0.68	30.57 -0.61 -0.09	18.72 -0.33 -1.09	20.46 -0.32 -0.72	7.09 -0.08 -2.06
SITHE__BATAVIA 24024	21.90 0.42 -1.79	24.28 0.17 -1.17	27.44 -0.07 -0.52	14.50 -0.15 -2.83	18.67 -0.24 -1.74	25.70 -0.41 -0.69	19.82 -0.62 -1.74	19.77 -0.82 -1.07	19.15 -0.36 -1.12	25.80 -0.18 -0.15	27.94 0.15 0.00	28.57 0.34 0.00	28.99 0.56 -0.07	31.72 1.10 2.61	30.89 0.95 2.46	30.33 1.06 3.04	33.95 1.13 5.51	28.15 0.30 2.59	20.55 -0.06 -2.24	23.07 -0.05 -1.50	31.28 -0.01 -0.21	20.23 -0.12 -2.38	21.62 -0.02 -1.58	9.64 0.01 -4.52
SITHE__INDEPEND 23800	20.21 -0.30 -0.81	23.06 -0.42 -0.53	26.66 -0.57 -0.24	12.84 -0.27 -1.29	17.57 -0.39 -0.79	25.12 -0.62 -0.31	19.03 -0.47 -0.79	19.49 -0.51 -0.49	18.51 -0.40 -0.51	25.41 -0.50 -0.07	27.36 -0.43 0.00	27.77 -0.46 0.00	27.87 -0.53 -0.04	32.61 -0.62 0.00	31.92 -0.65 -0.15	31.69 -0.62 0.00	37.59 -0.73 0.00	30.03 -0.65 -0.24	19.16 -0.40 -1.18	21.83 -0.48 -0.68	30.57 -0.61 -0.09	18.72 -0.33 -1.09	20.46 -0.32 -0.72	7.09 -0.08 -2.06
SITHE__MASSENA 23902	18.99 -0.70 0.00	22.37 -0.58 0.00	26.42 -0.57 0.00	11.62 -0.20 0.00	16.92 -0.25 0.00	25.08 -0.34 0.00	18.48 -0.22 0.00	19.31 -0.20 0.00	18.11 -0.28 0.00	25.37 -0.47 0.00	26.87 -0.92 0.00	27.20 -1.03 0.00	27.30 -1.06 0.00	31.92 -1.30 0.00	31.18 -1.23 0.00	31.06 -1.25 0.00	36.85 -1.47 0.00	29.29 -1.15 0.00	17.72 -0.65 0.00	20.89 -0.74 0.00	29.99 -1.09 0.00	17.41 -0.55 0.00	19.47 -0.60 0.00	4.97 -0.14 0.00
SITHE__OGDNSBRG 24021	19.09 -0.61 0.00	22.51 -0.44 0.00	26.59 -0.40 0.00	11.70 -0.12 0.00	17.06 -0.11 0.00	25.31 -0.11 0.00	18.67 -0.04 0.00	19.54 0.02 0.00	18.35 -0.04 0.00	25.73 -0.10 0.00	27.18 -0.62 0.00	27.49 -0.74 0.00	27.58 -0.78 0.00	32.24 -0.99 0.00	31.47 -0.93 0.00	31.39 -0.92 0.00	37.25 -1.07 0.00	29.63 -0.81 0.00	17.93 -0.44 0.00	21.12 -0.51 0.00	30.33 -0.75 0.00	17.63 -0.34 0.00	19.68 -0.39 0.00	5.03 -0.08 0.00
SITHE__STERLING 23777	21.07 0.70 -0.68	24.09 0.70 -0.44	27.92 0.73 -0.20	13.20 0.30 -1.08	18.26 0.43 -0.66	26.31 0.63 -0.26	19.84 0.48 -0.66	20.42 0.50 -0.40	19.38 0.56 -0.43	26.76 0.87 -0.06	28.83 1.04 0.00	29.34 1.11 0.00	29.51 1.11 -0.03	34.59 1.37 0.00	33.91 1.36 -0.14	33.71 1.40 0.00	40.04 1.72 0.00	31.99 1.35 -0.20	20.15 0.79 -0.99	23.09 0.89 -0.57	32.46 1.30 -0.08	19.58 0.70 -0.91	21.40 0.73 -0.60	7.01 0.18 -1.72
SOUTH CAIRO__GT 23612	33.70 1.67 -12.34	32.85 1.87 -8.03	32.70 2.14 -3.58	32.23 0.90 -19.51	30.46 1.28 -12.02	32.03 1.85 -4.76	32.09 1.38 -12.00	28.35 1.47 -7.37	27.60 1.47 -7.74	28.90 2.06 -1.00	30.02 2.23 0.00	30.57 2.34 0.00	31.50 2.49 -0.65	36.38 2.94 -0.22	38.25 2.92 -2.92	35.27 2.91 -0.04	42.09 3.53 -0.24	37.09 3.02 -3.64	38.07 1.77 -17.93	34.09 2.11 -10.35	35.52 3.00 -1.44	36.09 1.69 -16.43	32.78 1.84 -10.87	36.74 0.46 -31.17
SOUTH HAMPTN__IC 23720	34.04 2.66 -11.68	33.61 3.06 -7.61	33.83 3.46 -3.39	31.70 1.41 -18.47	30.53 1.98 -11.38	32.66 2.73 -4.50	32.13 2.06 -11.37	28.90 2.41 -6.98	28.16 2.44 -7.33	30.39 3.60 -0.95	37.08 4.19 -5.10	39.75 4.52 -7.00	33.90 4.76 -0.78	39.35 5.60 -0.54	42.42 5.50 -4.51	37.37 4.95 -0.11	44.82 5.90 -0.60	38.74 4.86 -3.45	38.20 2.86 -16.97	34.63 3.19 -9.80	37.25 4.81 -1.37	36.59 2.73 -15.89	57.57 3.02 -34.48	39.83 0.76 -33.95
SOUTHOLD__IC 23719	34.50 3.12 -11.68	34.11 3.56 -7.61	34.39 4.02 -3.39	31.94 1.64 -18.47	30.86 2.31 -11.38	33.14 3.22 -4.50	32.49 2.42 -11.37	29.30 2.81 -6.98	28.59 2.87 -7.33	31.06 4.28 -0.95	37.33 4.43 -5.10	39.98 4.75 -7.00	34.18 5.04 -0.78	39.70 5.94 -0.54	42.77 5.85 -4.51	37.77 5.34 -0.11	45.30 6.37 -0.60	39.26 5.38 -3.45	38.67 3.33 -16.97	35.17 3.74 -9.80	38.32 5.88 -1.37	37.19 3.33 -15.89	58.31 3.70 -34.54	39.99 0.91 -33.96
ST LAWRENCE____ 23600	18.87 -0.83 0.00	22.14 -0.81 0.00	26.15 -0.84 0.00	11.50 -0.32 0.00	16.74 -0.43 0.00	24.82 -0.60 0.00	18.28 -0.43 0.00	19.09 -0.42 0.00	17.89 -0.50 0.00	25.05 -0.79 0.00	26.72 -1.07 0.00	27.06 -1.17 0.00	27.16 -1.21 0.00	31.77 -1.46 0.00	31.02 -1.39 0.00	30.90 -1.41 0.00	36.66 -1.67 0.00	29.14 -1.30 0.00	17.63 -0.74 0.00	20.79 -0.84 0.00	29.82 -1.26 0.00	17.27 -0.70 0.00	19.27 -0.80 0.00	4.91 -0.20 0.00
STATION 5_MISC_HYD 23604	21.39 0.16 -1.54	23.92 -0.03 -1.00	27.18 -0.25 -0.44	14.07 -0.18 -2.43	18.39 -0.28 -1.49	25.53 -0.49 -0.59	19.69 -0.51 -1.50	19.79 -0.64 -0.92	19.03 -0.32 -0.96	25.75 -0.21 -0.12	27.83 0.04 0.00	28.42 0.19 0.00	28.74 0.31 -0.07	33.37 0.61 0.47	32.72 0.53 0.21	32.38 0.61 0.55	37.97 0.63 0.99	30.47 0.14 0.10	20.50 -0.04 -2.17	22.87 -0.05 -1.29	31.26 -0.01 -0.18	19.95 -0.06 -2.04	21.41 -0.01 -1.35	9.00 0.01 -3.88
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.58 0.35 -1.54	24.15 0.21 -1.00	27.47 0.04 -0.44	14.20 -0.04 -2.43	18.59 -0.08 -1.49	25.85 -0.17 -0.59	19.97 -0.22 -1.49	20.14 -0.29 -0.91	19.32 -0.03 -0.96	26.08 0.12 -0.12	28.18 0.39 0.00	28.78 0.55 0.00	29.10 0.67 -0.07	34.23 1.01 0.00	33.61 0.91 -0.29	33.34 1.03 0.00	39.44 1.12 0.00	31.54 0.65 -0.45	20.89 0.29 -2.23	23.24 0.32 -1.29	31.79 0.53 -0.18	20.25 0.24 -2.04	21.71 0.30 -1.35	9.06 0.08 -3.87
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.27 0.05 -1.52	23.79 -0.14 -0.99	27.05 -0.38 -0.44	13.99 -0.23 -2.41	18.30 -0.35 -1.48	25.42 -0.59 -0.59	19.60 -0.58 -1.48	19.72 -0.70 -0.91	18.95 -0.39 -0.96	25.64 -0.32 -0.12	27.71 -0.08 0.00	28.29 0.07 0.00	28.61 0.18 -0.07	33.24 0.43 0.41	32.62 0.37 0.15	32.28 0.45 0.48	37.90 0.45 0.87	30.41 0.01 0.04	20.43 -0.10 -2.16	22.78 -0.13 -1.28	31.14 -0.12 -0.18	19.87 -0.13 -2.03	21.32 -0.09 -1.34	8.94 -0.02 -3.85
STEEL__WIND 323596	22.23 0.44 -2.10	24.50 0.18 -1.37	27.45 -0.14 -0.61	14.97 -0.17 -3.32	18.96 -0.25 -2.04	25.75 -0.48 -0.81	20.12 -0.63 -2.05	19.91 -0.85 -1.25	19.34 -0.37 -1.32	25.88 -0.12 -0.17	28.00 0.21 0.00	28.68 0.44 -0.01	29.15 0.67 -0.12	56.46 1.15 -22.09	57.38 0.92 -24.06	59.09 1.02 -25.76	86.06 1.06 -46.67	57.52 0.14 -26.94	24.16 -0.19 -5.98	23.17 -0.24 -1.78	31.03 -0.31 -0.26	20.43 -0.34 -2.80	21.69 -0.22 -1.85	10.40 -0.02 -5.31

STEUBEN_REC_LFGE 323667	23.43 1.04 -2.70	25.60 0.90 -1.76	28.44 0.67 -0.78	16.31 0.22 -4.26	20.11 0.31 -2.63	26.82 0.36 -1.04	21.45 0.13 -2.62	21.17 0.05 -1.61	20.54 0.46 -1.69	27.08 1.02 -0.22	29.23 1.44 0.00	29.91 1.68 0.00	30.38 1.88 -0.13	41.97 2.46 -6.28	41.87 2.23 -7.24	42.03 2.39 -7.32	54.26 2.67 -13.27	40.40 1.68 -8.28	23.81 0.70 -4.75	24.58 0.68 -2.27	32.41 1.01 -0.32	21.96 0.40 -3.59	22.90 0.46 -2.38	12.07 0.15 -6.81
STONY__BROOK 24151	33.78 2.40 -11.68	33.37 2.82 -7.61	33.58 3.20 -3.39	31.60 1.30 -18.47	30.38 1.83 -11.38	32.47 2.54 -4.50	31.97 1.90 -11.37	28.69 2.21 -6.98	27.91 2.18 -7.33	29.95 3.16 -0.95	36.72 3.83 -5.10	39.36 4.13 -7.00	33.45 4.30 -0.78	38.80 5.04 -0.54	41.87 4.95 -4.51	36.69 4.27 -0.11	43.96 5.04 -0.60	38.02 4.14 -3.45	37.79 2.45 -16.97	34.15 2.72 -9.80	36.57 4.12 -1.37	36.08 2.38 -15.74	46.14 2.64 -23.43	38.41 0.66 -32.64
STURGEON_POOL_HYD 23609	33.31 1.79 -11.83	32.67 2.03 -7.70	32.74 2.33 -3.43	31.48 0.96 -18.70	30.03 1.34 -11.52	31.89 1.91 -4.56	31.69 1.48 -11.50	28.22 1.65 -7.06	27.45 1.64 -7.42	29.12 2.33 -0.96	30.46 2.67 0.00	31.07 2.84 0.00	32.05 2.99 -0.69	37.11 3.54 -0.34	39.73 3.52 -3.79	35.77 3.39 -0.07	42.81 4.11 -0.39	37.22 3.29 -3.49	37.45 1.90 -17.18	33.75 2.20 -9.92	35.61 3.15 -1.38	35.51 1.80 -15.75	32.48 2.00 -10.42	35.47 0.49 -29.87
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.81 1.85 -11.27	32.37 2.09 -7.33	32.64 2.38 -3.27	30.61 0.98 -17.81	29.52 1.38 -10.97	31.71 1.95 -4.34	31.17 1.51 -10.96	27.92 1.68 -6.72	27.14 1.68 -7.06	29.16 2.40 -0.91	30.57 2.78 0.00	31.18 2.96 0.00	32.21 3.11 -0.74	37.40 3.69 -0.48	40.30 3.69 -4.21	35.95 3.54 -0.10	43.16 4.29 -0.54	37.17 3.41 -3.32	36.70 1.97 -16.36	33.35 2.27 -9.45	35.66 3.27 -1.31	34.84 1.88 -15.00	32.07 2.08 -9.92	34.07 0.51 -28.45
SYNERGY__BIOGAS 323694	21.90 0.42 -1.79	24.28 0.17 -1.17	27.44 -0.07 -0.52	14.50 -0.15 -2.83	18.67 -0.24 -1.74	25.70 -0.41 -0.69	19.82 -0.62 -1.74	19.77 -0.82 -1.07	19.15 -0.36 -1.12	25.80 -0.18 -0.15	27.94 0.15 0.00	28.57 0.34 0.00	28.99 0.56 -0.07	31.72 1.10 2.61	30.89 0.95 2.46	30.33 1.06 3.04	33.95 1.13 5.51	28.15 0.30 2.59	20.55 -0.06 -2.24	23.07 -0.05 -1.50	31.28 -0.01 -0.21	20.23 -0.12 -2.38	21.62 -0.02 -1.58	9.64 0.01 -4.52
SYRACUSE__ENERGY_ST1 323597	21.19 0.22 -1.28	23.94 0.16 -0.84	27.44 0.09 -0.37	13.86 0.01 -2.03	18.43 0.01 -1.25	25.89 -0.02 -0.49	19.93 -0.02 -1.25	20.25 -0.03 -0.76	19.27 0.08 -0.80	26.14 0.20 -0.10	28.15 0.36 0.00	28.62 0.39 0.00	28.82 0.40 -0.06	33.72 0.50 0.00	33.10 0.45 -0.24	32.84 0.52 0.00	38.94 0.61 0.00	31.21 0.39 -0.38	20.44 0.20 -1.86	22.93 0.23 -1.08	31.62 0.39 -0.15	19.89 0.22 -1.71	21.46 0.26 -1.13	8.42 0.07 -3.24
SYRACUSE__ENERGY_ST2 323598	21.19 0.22 -1.28	23.94 0.16 -0.84	27.44 0.09 -0.37	13.86 0.01 -2.03	18.43 0.01 -1.25	25.89 -0.02 -0.49	19.93 -0.02 -1.25	20.25 -0.03 -0.76	19.27 0.08 -0.80	26.14 0.20 -0.10	28.15 0.36 0.00	28.62 0.39 0.00	28.82 0.40 -0.06	33.72 0.50 0.00	33.10 0.45 -0.24	32.84 0.52 0.00	38.94 0.61 0.00	31.21 0.39 -0.38	20.44 0.20 -1.86	22.93 0.23 -1.08	31.62 0.39 -0.15	19.89 0.22 -1.71	21.46 0.26 -1.13	8.42 0.07 -3.24
SYRACUSE__POWER 24017	21.28 0.25 -1.33	24.00 0.18 -0.87	27.48 0.11 -0.39	13.95 0.02 -2.11	18.49 0.02 -1.30	25.93 0.00 -0.51	19.99 -0.01 -1.30	20.29 -0.02 -0.80	19.32 0.09 -0.84	26.17 0.23 -0.11	28.19 0.40 0.00	28.68 0.45 0.00	28.86 0.44 -0.06	33.81 0.58 0.00	33.19 0.53 -0.25	32.89 0.58 0.00	39.01 0.68 0.00	31.29 0.46 -0.39	20.55 0.25 -1.93	23.01 0.27 -1.12	31.68 0.44 -0.16	19.99 0.25 -1.77	21.53 0.29 -1.17	8.55 0.07 -3.36
TRIGEN__CC 323695	33.70 2.33 -11.68	33.25 2.70 -7.61	33.44 3.07 -3.39	31.55 1.25 -18.47	30.32 1.77 -11.38	32.42 2.49 -4.50	31.96 1.89 -11.37	28.61 2.12 -6.98	27.84 2.12 -7.33	29.84 3.05 -0.95	36.52 3.63 -5.10	39.07 3.84 -7.00	33.11 3.97 -0.78	38.35 4.59 -0.54	41.46 4.54 -4.51	36.59 4.17 -0.11	43.86 4.94 -0.60	37.86 3.98 -3.45	37.62 2.28 -16.97	34.04 2.61 -9.80	36.34 3.89 -1.37	35.79 2.27 -15.56	32.89 2.54 -10.29	36.81 0.62 -31.07
UNION__PROCESSING_DRP 323587	21.37 0.13 -1.54	23.89 -0.06 -1.01	27.15 -0.28 -0.45	14.06 -0.20 -2.44	18.37 -0.30 -1.50	25.50 -0.52 -0.60	19.66 -0.54 -1.50	19.77 -0.67 -0.92	19.00 -0.36 -0.97	25.70 -0.26 -0.12	27.78 -0.01 0.00	28.37 0.14 0.00	28.68 0.25 -0.07	33.42 0.53 0.33	32.80 0.46 0.06	32.45 0.53 0.39	38.17 0.55 0.70	30.56 0.06 -0.06	20.49 -0.08 -2.20	22.82 -0.10 -1.30	31.18 -0.08 -0.18	19.91 -0.11 -2.06	21.37 -0.05 -1.36	9.00 -0.01 -3.90
UPPER HUDSON__HYD 24058	36.06 1.86 -14.51	34.46 2.06 -9.44	33.56 2.37 -4.21	35.76 1.00 -22.94	32.72 1.42 -14.13	33.17 2.16 -5.59	34.38 1.56 -14.11	29.69 1.52 -8.66	28.93 1.44 -9.10	29.03 2.02 -1.18	29.94 2.15 0.00	30.53 2.30 0.00	31.19 2.42 -0.41	35.67 2.89 0.44	34.54 2.83 0.69	35.24 3.02 0.09	41.50 3.67 0.50	37.89 3.17 -4.28	41.47 2.02 -21.08	36.36 2.56 -12.17	36.29 3.51 -1.69	39.29 2.00 -19.32	35.03 2.18 -12.78	42.31 0.56 -36.65
UPPER RAQUET__HYD 24056	18.88 -0.82 0.00	22.27 -0.68 0.00	26.29 -0.70 0.00	11.56 -0.26 0.00	16.88 -0.29 0.00	25.04 -0.38 0.00	18.46 -0.25 0.00	19.32 -0.19 0.00	18.17 -0.22 0.00	25.52 -0.31 0.00	26.88 -0.91 0.00	27.21 -1.02 0.00	27.31 -1.06 0.00	31.90 -1.32 0.00	31.13 -1.28 0.00	31.02 -1.30 0.00	36.79 -1.53 0.00	29.28 -1.16 0.00	17.72 -0.65 0.00	20.85 -0.78 0.00	29.93 -1.15 0.00	17.41 -0.56 0.00	19.44 -0.62 0.00	4.97 -0.15 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.25 1.28 -5.27	27.85 1.47 -3.43	30.16 1.64 -1.53	20.84 0.67 -8.34	23.27 0.97 -5.13	28.85 1.40 -2.03	24.88 1.05 -5.13	23.78 1.12 -3.15	22.86 1.16 -3.31	27.97 1.70 -0.43	29.76 1.97 0.00	30.23 2.00 0.00	30.74 2.10 -0.27	36.32 2.57 -0.52	36.60 2.52 -1.68	35.32 2.47 -0.54	42.36 3.00 -1.03	34.85 2.32 -2.09	27.42 1.33 -7.72	27.59 1.54 -4.42	33.93 2.24 -0.62	26.23 1.25 -7.02	26.09 1.38 -4.65	18.77 0.35 -13.31
VISCHER__FERRY HYD 24020	35.31 1.39 -14.22	33.77 1.56 -9.26	32.93 1.82 -4.12	35.08 0.78 -22.49	32.13 1.11 -13.85	32.57 1.66 -5.48	33.76 1.22 -13.83	29.25 1.25 -8.49	28.52 1.21 -8.92	28.68 1.69 -1.16	29.53 1.74 0.00	30.04 1.81 0.00	30.65 1.93 -0.35	34.93 2.24 0.53	33.73 2.20 0.88	34.48 2.28 0.11	40.40 2.67 0.60	36.98 2.34 -4.20	40.47 1.45 -20.66	35.29 1.74 -11.93	35.18 2.44 -1.66	38.27 1.36 -18.94	34.08 1.49 -12.53	41.42 0.39 -35.92
V_CMM_10_SYNC_DSASP 323787	18.92 -0.77 0.00	22.20 -0.75 0.00	26.23 -0.76 0.00	11.54 -0.28 0.00	16.79 -0.38 0.00	24.89 -0.53 0.00	18.34 -0.37 0.00	19.15 -0.36 0.00	17.94 -0.45 0.00	25.13 -0.71 0.00	26.80 -0.99 0.00	27.14 -1.08 0.00	27.25 -1.12 0.00	31.87 -1.35 0.00	31.12 -1.29 0.00	31.00 -1.31 0.00	36.79 -1.54 0.00	29.24 -1.20 0.00	17.69 -0.68 0.00	20.86 -0.77 0.00	29.92 -1.16 0.00	17.32 -0.64 0.00	19.33 -0.73 0.00	4.93 -0.19 0.00

V_CMP_10_SYNC_DSASP 323788	19.62 -0.07 0.00	22.95 0.00 0.00	27.06 0.07 0.00	11.87 0.05 0.00	17.27 0.10 0.00	25.64 0.22 0.00	18.84 0.13 0.00	19.74 0.22 0.00	18.61 0.22 0.00	26.08 0.24 0.00	27.81 0.02 0.00	28.17 -0.06 0.00	28.28 -0.08 0.00	33.15 -0.07 0.00	32.30 -0.10 0.00	32.21 -0.10 0.00	38.09 -0.23 0.00	30.42 -0.02 0.00	18.41 0.04 0.00	21.58 -0.04 0.00	30.77 -0.31 0.00	17.74 -0.22 0.00	19.59 -0.47 0.00	4.97 -0.15 0.00
V_F_30_SYNC_DSASP 323786	35.10 1.31 -14.10	33.59 1.47 -9.18	32.77 1.70 -4.09	34.82 0.72 -22.29	31.93 1.03 -13.72	32.38 1.53 -5.43	33.50 1.08 -13.71	28.97 1.05 -8.41	28.28 1.04 -8.84	28.46 1.48 -1.14	29.37 1.58 0.00	29.90 1.67 0.00	30.57 1.79 -0.42	34.89 2.05 0.39	33.81 2.06 0.66	34.31 2.07 0.08	40.33 2.44 0.43	36.69 2.10 -4.16	40.10 1.26 -20.47	34.95 1.49 -11.83	34.83 2.10 -1.65	37.90 1.17 -18.77	33.76 1.28 -12.42	41.04 0.32 -35.60
V_XM_10_SYNC_DSASP 323789	19.62 -0.07 0.00	22.95 0.00 0.00	27.06 0.07 0.00	11.87 0.05 0.00	17.27 0.10 0.00	25.64 0.22 0.00	18.84 0.13 0.00	19.74 0.22 0.00	18.61 0.22 0.00	26.08 0.24 0.00	27.81 0.02 0.00	28.17 -0.06 0.00	28.28 -0.08 0.00	33.15 -0.07 0.00	32.30 -0.10 0.00	32.21 -0.10 0.00	38.09 -0.23 0.00	30.42 -0.02 0.00	18.41 0.04 0.00	21.58 -0.04 0.00	30.77 -0.31 0.00	17.74 -0.22 0.00	19.59 -0.47 0.00	4.97 -0.15 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.22 2.06 -11.46	32.75 2.34 -7.46	32.97 2.66 -3.32	31.04 1.09 -18.13	29.87 1.54 -11.16	32.02 2.18 -4.42	31.54 1.69 -11.15	28.25 1.89 -6.84	27.47 1.88 -7.19	29.47 2.70 -0.93	30.91 3.12 0.00	31.55 3.32 0.00	32.61 3.49 -0.76	37.87 4.14 -0.51	40.89 4.13 -4.35	36.37 3.96 -0.10	43.68 4.79 -0.57	37.62 3.79 -3.38	37.21 2.18 -16.65	33.77 2.52 -9.62	36.04 3.62 -1.34	35.31 2.08 -15.26	32.48 2.31 -10.10	34.63 0.56 -28.95
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.58 2.20 -11.68	33.08 2.53 -7.61	33.25 2.87 -3.39	31.48 1.18 -18.48	30.23 1.68 -11.38	32.29 2.37 -4.50	31.90 1.83 -11.37	28.56 2.07 -6.98	27.80 2.07 -7.33	29.75 2.97 -0.95	31.22 3.42 0.00	31.87 3.65 0.00	32.95 3.80 -0.78	38.18 4.42 -0.54	41.33 4.41 -4.51	36.58 4.16 -0.11	43.95 5.02 -0.60	37.87 3.99 -3.45	37.63 2.29 -16.97	34.07 2.64 -9.80	36.25 3.81 -1.37	35.75 2.22 -15.56	32.84 2.48 -10.29	35.22 0.60 -29.51
WADING RIVER_IC_1 23522	33.56 2.18 -11.68	33.09 2.54 -7.61	33.24 2.86 -3.39	31.44 1.15 -18.47	30.17 1.62 -11.38	32.13 2.21 -4.50	31.75 1.68 -11.37	28.48 1.99 -6.98	27.70 1.98 -7.33	29.68 2.89 -0.95	36.33 3.44 -5.10	38.96 3.73 -7.00	33.08 3.93 -0.78	38.37 4.61 -0.54	41.46 4.54 -4.51	36.38 3.96 -0.11	43.64 4.71 -0.60	37.82 3.94 -3.45	37.66 2.32 -16.97	34.01 2.58 -9.80	36.36 3.91 -1.37	36.09 2.24 -15.88	56.62 2.48 -34.08	39.64 0.62 -33.90
WADING RIVER_IC_2 23547	33.56 2.18 -11.68	33.09 2.54 -7.61	33.24 2.86 -3.39	31.44 1.15 -18.47	30.17 1.62 -11.38	32.13 2.21 -4.50	31.75 1.68 -11.37	28.48 1.99 -6.98	27.70 1.98 -7.33	29.68 2.89 -0.95	36.33 3.44 -5.10	38.96 3.73 -7.00	33.08 3.93 -0.78	38.37 4.61 -0.54	41.46 4.54 -4.51	36.38 3.96 -0.11	43.64 4.71 -0.60	37.82 3.94 -3.45	37.66 2.32 -16.97	34.01 2.58 -9.80	36.36 3.91 -1.37	36.09 2.24 -15.88	56.62 2.48 -34.08	39.64 0.62 -33.90
WADING RIVER_IC_3 23601	33.56 2.18 -11.68	33.09 2.54 -7.61	33.24 2.86 -3.39	31.44 1.15 -18.47	30.17 1.62 -11.38	32.13 2.21 -4.50	31.75 1.68 -11.37	28.48 1.99 -6.98	27.70 1.98 -7.33	29.68 2.89 -0.95	36.33 3.44 -5.10	38.96 3.73 -7.00	33.08 3.93 -0.78	38.37 4.61 -0.54	41.46 4.54 -4.51	36.38 3.96 -0.11	43.64 4.71 -0.60	37.82 3.94 -3.45	37.66 2.32 -16.97	34.01 2.58 -9.80	36.36 3.91 -1.37	36.09 2.24 -15.88	56.62 2.48 -34.08	39.64 0.62 -33.90
WALDEN___HYDRO 24148	33.21 1.97 -11.55	32.69 2.22 -7.52	32.85 2.52 -3.35	31.12 1.03 -18.26	29.86 1.45 -11.25	31.92 2.05 -4.45	31.52 1.58 -11.23	28.17 1.76 -6.89	27.41 1.77 -7.24	29.28 2.50 -0.94	30.68 2.89 0.00	31.31 3.08 0.00	32.36 3.27 -0.73	37.54 3.88 -0.44	40.36 3.84 -4.12	36.10 3.70 -0.09	43.36 4.54 -0.49	37.47 3.63 -3.41	37.24 2.09 -16.78	33.75 2.43 -9.69	35.95 3.52 -1.35	35.36 2.02 -15.38	32.48 2.23 -10.17	34.83 0.55 -29.17
WARRENSBURG___ 23737	36.06 1.86 -14.51	34.46 2.06 -9.44	33.56 2.37 -4.21	35.76 1.00 -22.94	32.72 1.42 -14.13	33.17 2.16 -5.59	34.38 1.56 -14.11	29.69 1.52 -8.66	28.93 1.44 -9.10	29.03 2.02 -1.18	29.94 2.15 0.00	30.53 2.30 0.00	31.19 2.42 -0.41	35.67 2.89 0.44	34.54 2.83 0.69	35.24 3.02 0.09	41.50 3.67 0.50	37.89 3.17 -4.28	41.47 2.02 -21.08	36.36 2.56 -12.17	36.29 3.51 -1.69	39.29 2.00 -19.32	35.03 2.18 -12.78	42.31 0.56 -36.65
WATERSIDE___6 8 9 23538	33.38 2.25 -11.44	33.12 2.57 -7.61	29.59 2.93 0.33	28.39 1.22 -15.35	30.04 1.71 -11.16	32.33 2.41 -4.51	31.70 1.87 -11.13	25.49 2.13 -3.85	18.87 2.12 1.65	23.44 3.05 5.44	3.47 3.50 27.83	28.69 3.71 3.24	28.02 3.86 4.20	34.75 4.46 2.94	38.76 4.46 -1.90	31.94 4.21 4.58	37.69 5.06 5.69	33.22 4.03 1.25	17.78 2.34 2.93	29.87 2.69 -5.55	33.13 3.84 1.80	31.32 2.25 -11.10	-10.56 2.54 33.17	21.25 0.61 -15.53
WDELAWARE___HYD 323627	32.26 1.52 -11.05	31.80 1.66 -7.19	32.05 1.86 -3.20	30.05 0.76 -17.47	28.98 1.05 -10.76	31.14 1.47 -4.26	30.62 1.16 -10.75	27.44 1.33 -6.60	26.67 1.35 -6.93	28.68 1.94 -0.90	30.04 2.24 0.00	30.66 2.43 0.00	31.63 2.59 -0.67	36.65 3.06 -0.37	39.19 3.09 -3.70	35.45 3.06 -0.07	42.55 3.82 -0.41	36.75 3.05 -3.26	36.19 1.77 -16.05	32.96 2.06 -9.27	35.34 2.97 -1.29	34.36 1.68 -14.71	31.63 1.84 -9.73	33.46 0.44 -27.91
WEST BABYLON___IC 23714	34.05 2.67 -11.68	33.66 3.11 -7.61	33.92 3.54 -3.39	31.74 1.45 -18.47	30.59 2.04 -11.38	32.78 2.86 -4.50	32.22 2.14 -11.37	28.93 2.44 -6.98	28.14 2.42 -7.33	30.28 3.49 -0.95	37.06 4.16 -5.10	39.67 4.45 -7.00	33.71 4.56 -0.78	39.08 5.32 -0.54	42.15 5.23 -4.51	37.13 4.71 -0.11	44.53 5.61 -0.60	38.47 4.59 -3.45	38.01 2.67 -16.97	34.45 3.02 -9.80	36.99 4.55 -1.37	36.73 2.61 -16.15	77.13 2.92 -54.15	42.13 0.73 -36.29
WEST CANADA___HYD 24049	19.89 0.19 0.00	23.13 0.19 0.00	27.18 0.19 0.00	11.90 0.08 0.00	17.27 0.10 0.00	25.57 0.15 0.00	18.82 0.11 0.00	19.63 0.12 0.00	18.53 0.13 0.00	26.05 0.21 0.00	28.04 0.25 0.00	28.50 0.27 0.00	28.65 0.28 0.00	33.56 0.33 0.00	32.73 0.32 0.00	32.64 0.32 0.00	38.71 0.38 0.00	30.75 0.31 0.00	18.55 0.18 0.00	21.83 0.20 0.00	31.37 0.29 0.00	18.13 0.16 0.00	20.25 0.18 0.00	5.16 0.04 0.00
WESTERN_NY_WIND 24143	21.90 0.40 -1.80	24.28 0.16 -1.17	27.43 -0.08 -0.52	14.50 -0.16 -2.85	18.67 -0.25 -1.75	25.69 -0.43 -0.69	19.81 -0.64 -1.75	19.75 -0.84 -1.07	19.14 -0.38 -1.13	25.77 -0.21 -0.15	27.91 0.12 0.00	28.54 0.31 0.00	28.96 0.53 -0.07	31.67 1.07 2.62	30.85 0.91 2.47	30.29 1.03 3.05	33.89 1.09 5.53	28.11 0.26 2.59	20.54 -0.08 -2.25	23.05 -0.08 -1.50	31.24 -0.04 -0.21	20.22 -0.14 -2.40	21.60 -0.04 -1.58	9.66 0.00 -4.55

WESTOVER____LESR 323668	24.36 0.75 -3.92	26.22 0.73 -2.55	28.78 0.66 -1.14	18.28 0.26 -6.20	21.35 0.36 -3.82	27.43 0.50 -1.51	22.89 0.37 -3.81	22.21 0.36 -2.34	21.35 0.50 -2.46	26.99 0.83 -0.32	28.91 1.12 0.00	29.48 1.25 0.00	29.92 1.35 -0.21	35.93 1.73 -0.97	35.85 1.58 -1.87	35.01 1.63 -1.06	42.28 1.98 -1.98	34.03 1.37 -2.23	24.90 0.72 -5.81	25.74 0.82 -3.29	32.76 1.22 -0.46	23.80 0.62 -5.22	24.22 0.70 -3.45	15.20 0.19 -9.90
WETHRSFD_WT_PWR 323626	22.47 0.45 -2.33	24.66 0.19 -1.52	27.50 -0.16 -0.67	15.35 -0.16 -3.69	19.21 -0.23 -2.27	25.87 -0.45 -0.90	20.41 -0.56 -2.27	20.15 -0.75 -1.39	19.59 -0.27 -1.46	26.05 0.02 -0.19	28.12 0.33 0.00	28.73 0.50 0.00	29.20 0.72 -0.11	45.88 1.18 -11.48	46.13 0.98 -12.74	46.79 1.08 -13.39	63.74 1.16 -24.26	45.06 0.26 -14.37	23.10 -0.18 -4.90	23.31 -0.29 -1.97	30.97 -0.38 -0.28	20.63 -0.44 -3.10	21.73 -0.38 -2.05	10.95 -0.05 -5.88
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.13 1.96 -11.47	32.64 2.22 -7.47	32.84 2.52 -3.33	31.00 1.04 -18.14	29.80 1.46 -11.17	31.91 2.07 -4.42	31.47 1.60 -11.16	28.16 1.80 -6.85	27.38 1.79 -7.19	29.33 2.57 -0.93	30.76 2.97 0.00	31.38 3.15 0.00	32.43 3.31 -0.76	37.65 3.92 -0.51	40.67 3.91 -4.35	36.14 3.73 -0.10	43.40 4.51 -0.57	37.40 3.58 -3.38	37.09 2.06 -16.66	33.63 2.38 -9.62	35.85 3.43 -1.34	35.21 1.97 -15.27	32.37 2.20 -10.11	34.62 0.53 -28.97
YORK____WARBASSE 23770	34.95 2.35 -12.91	33.22 2.67 -7.61	51.69 3.05 -21.65	46.91 1.27 -33.82	31.41 1.78 -12.46	32.43 2.51 -4.51	33.18 1.94 -12.54	44.06 2.22 -22.32	72.04 2.21 -51.44	62.73 3.17 -33.71	169.55 3.65 -138.11	48.04 3.86 -15.95	57.66 4.02 -25.28	55.47 4.66 -17.58	54.42 4.65 -17.37	59.85 4.41 -23.13	75.12 5.29 -31.50	61.17 4.21 -26.52	135.55 2.46 -114.73	55.15 2.82 -30.70	51.99 4.03 -16.88	57.78 2.36 -37.46	246.52 2.66 -223.79	103.93 0.63 -98.18