

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/30/2021

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	35.78	33.59	33.26	31.91	31.53	32.28	31.65	30.40	33.83	34.26	52.04	84.61	45.94	45.58	47.79	47.25	51.29	63.33	47.15	46.20	43.82	50.30	27.97	29.43
24138	3.81	3.41	3.30	3.14	3.09	1.46	2.02	2.86	3.90	2.22	3.73	3.68	4.07	3.73	3.25	3.78	3.41	1.12	5.05	5.16	4.76	3.70	2.70	2.82
	-0.12	-1.97	0.00	0.00	0.00	-17.52	-12.16	-5.13	0.00	-15.94	-21.10	-53.57	-11.80	-14.48	-21.32	-16.54	-23.40	-54.02	-4.40	-0.31	-0.50	-17.00	-3.82	-3.81
74TH STREET_GT_1	35.92	33.71	33.36	32.01	31.62	32.32	31.69	30.43	33.87	34.28	55.46	94.49	48.22	48.21	50.72	48.05	51.34	63.34	47.23	46.30	43.93	53.57	28.04	29.49
24260	3.95	3.53	3.40	3.24	3.19	1.50	2.06	2.89	3.94	2.24	3.77	3.73	4.11	3.77	3.29	3.82	3.46	1.13	5.13	5.26	4.88	3.80	2.78	2.88
	-0.12	-1.97	0.00	0.00	0.00	-17.52	-12.16	-5.13	0.00	-15.94	-24.48	-63.39	-14.04	-17.06	-24.22	-17.29	-23.40	-54.03	-4.40	-0.31	-0.50	-20.17	-3.82	-3.81
74TH STREET_GT_2	35.92	33.71	33.36	32.01	31.62	32.32	31.69	30.43	33.87	34.28	55.46	94.49	48.22	48.21	50.72	48.05	51.34	63.34	47.23	46.30	43.93	53.57	28.04	29.49
24261	3.95	3.53	3.40	3.24	3.19	1.50	2.06	2.89	3.94	2.24	3.77	3.73	4.11	3.77	3.29	3.82	3.46	1.13	5.13	5.26	4.88	3.80	2.78	2.88
	-0.12	-1.97	0.00	0.00	0.00	-17.52	-12.16	-5.13	0.00	-15.94	-24.48	-63.39	-14.04	-17.06	-24.22	-17.29	-23.40	-54.03	-4.40	-0.31	-0.50	-20.17	-3.82	-3.81
ADK HUDSON___FALLS	34.83	33.38	32.59	31.29	30.97	36.23	34.02	30.88	32.81	37.70	34.00	32.48	32.81	31.04	30.05	30.91	26.66	32.40	40.98	44.24	41.94	31.96	28.14	29.37
24011	3.08	2.73	2.63	2.52	2.53	1.21	1.48	2.11	2.88	1.63	2.68	2.64	2.77	2.48	2.17	2.54	2.36	0.79	3.52	3.76	3.81	2.68	1.96	1.85
	0.10	-2.44	0.00	0.00	0.00	-21.71	-15.07	-6.36	-0.01	-19.97	-4.10	-2.48	0.04	-1.19	-4.67	-1.43	0.19	-23.43	0.24	0.26	0.42	0.32	-4.74	-4.72
ADK RESOURCE___RCVRY	34.95	33.50	32.67	31.35	31.05	36.30	34.09	31.04	33.02	37.83	34.19	32.64	32.95	31.15	30.15	31.03	26.76	32.42	41.16	44.47	42.23	32.16	28.32	29.49
23798	3.21	2.85	2.71	2.58	2.61	1.27	1.54	2.27	3.09	1.75	2.87	2.80	2.91	2.58	2.26	2.67	2.48	0.82	3.70	4.00	4.09	2.87	2.13	1.96
	0.10	-2.44	0.00	0.00	0.00	-21.73	-15.08	-6.36	-0.01	-19.98	-4.11	-2.48	0.04	-1.20	-4.67	-1.43	0.20	-23.41	0.24	0.26	0.42	0.31	-4.74	-4.72
ADK S GLENS___FALLS	34.83	33.38	32.59	31.29	30.97	36.23	34.02	30.88	32.81	37.70	34.00	32.48	32.81	31.04	30.05	30.91	26.66	32.40	40.98	44.24	41.94	31.96	28.14	29.37
24028	3.08	2.73	2.63	2.52	2.53	1.21	1.48	2.11	2.88	1.63	2.68	2.64	2.77	2.48	2.17	2.54	2.36	0.79	3.52	3.76	3.81	2.68	1.96	1.85
	0.10	-2.44	0.00	0.00	0.00	-21.71	-15.07	-6.36	-0.01	-19.97	-4.10	-2.48	0.04	-1.19	-4.67	-1.43	0.19	-23.43	0.24	0.26	0.42	0.32	-4.74	-4.72
ADK_NYS___DAM	33.84	32.62	32.10	30.82	30.47	35.26	33.25	30.17	32.09	36.16	32.82	31.80	32.18	30.42	29.01	29.49	26.35	33.75	40.33	43.10	40.49	31.09	27.63	28.98
23527	2.18	2.05	2.14	2.05	2.03	1.00	1.23	1.63	2.17	1.25	2.01	2.06	2.17	1.96	1.72	2.05	1.86	0.60	2.63	2.82	2.67	2.05	1.61	1.62
	0.18	-2.35	0.00	0.00	0.00	-20.96	-14.55	-6.14	0.00	-18.81	-3.60	-2.38	0.06	-1.09	-4.08	-0.50	0.00	-24.97	0.00	0.45	0.73	0.55	-4.57	-4.56
AIR_PRODUCTS___DRP	33.40	32.12	31.53	30.31	30.00	34.85	32.82	29.51	31.26	35.68	32.25	31.09	31.50	29.80	28.19	28.10	23.33	30.55	39.01	42.32	39.87	30.60	26.95	28.31
24190	1.63	1.56	1.57	1.55	1.56	0.70	0.88	1.00	1.33	0.79	1.33	1.36	1.46	1.35	1.20	1.38	1.27	0.40	1.76	1.78	1.63	1.23	0.95	0.98
	0.08	-2.34	0.00	0.00	0.00	-20.84	-14.46	-6.11	0.00	-18.79	-3.70	-2.37	0.03	-1.08	-3.78	0.22	2.42	-21.97	0.46	0.19	0.32	0.24	-4.55	-4.53
ALBANY___1	33.40	32.12	31.53	30.31	30.00	34.85	32.82	29.51	31.26	35.68	32.25	31.09	31.50	29.80	28.19	28.10	23.33	30.55	39.01	42.32	39.87	30.60	26.95	28.31
23571	1.63	1.56	1.57	1.55	1.56	0.70	0.88	1.00	1.33	0.79	1.33	1.36	1.46	1.35	1.20	1.38	1.27	0.40	1.76	1.78	1.63	1.23	0.95	0.98
	0.08	-2.34	0.00	0.00	0.00	-20.84	-14.46	-6.11	0.00	-18.79	-3.70	-2.37	0.03	-1.08	-3.78	0.22	2.42	-21.97	0.46	0.19	0.32	0.24	-4.55	-4.53
ALBANY___2	33.40	32.12	31.53	30.31	30.00	34.85	32.82	29.51	31.26	35.68	32.25	31.09	31.50	29.80	28.19	28.10	23.33	30.55	39.01	42.32	39.87	30.60	26.95	28.31
23572	1.63	1.56	1.57	1.55	1.56	0.70	0.88	1.00	1.33	0.79	1.33	1.36	1.46	1.35	1.20	1.38	1.27	0.40	1.76	1.78	1.63	1.23	0.95	0.98
	0.08	-2.34	0.00	0.00	0.00	-20.84	-14.46	-6.11	0.00	-18.79	-3.70	-2.37	0.03	-1.08	-3.78	0.22	2.42	-21.97	0.46	0.19	0.32	0.24	-4.55	-4.53
ALBANY___3	33.40	32.12	31.53	30.31	30.00	34.85	32.82	29.51	31.26	35.68	32.25	31.09	31.50	29.80	28.19	28.10	23.33	30.55	39.01	42.32	39.87	30.60	26.95	28.31
23573	1.63	1.56	1.57	1.55	1.56	0.70	0.88	1.00	1.33	0.79	1.33	1.36	1.46	1.35	1.20	1.38	1.27	0.40	1.76	1.78	1.63	1.23	0.95	0.98
	0.08	-2.34	0.00	0.00	0.00	-20.84	-14.46	-6.11	0.00	-18.79	-3.70	-2.37	0.03	-1.08	-3.78	0.22	2.42	-21.97	0.46	0.19	0.32	0.24	-4.55	-4.53
ALBANY___4	33.40	32.12	31.53	30.31	30.00	34.85	32.82	29.51	31.26	35.68	32.25	31.09	31.50	29.80	28.19	28.10	23.33	30.55	39.01	42.32	39.87	30.60	26.95	28.31
23574	1.63	1.56	1.57	1.55	1.56	0.70	0.88	1.00	1.33	0.79	1.33	1.36	1.46	1.35	1.20	1.38	1.27	0.40	1.76	1.78	1.63	1.23	0.95	0.98
	0.08	-2.34	0.00	0.00	0.00	-20.84	-14.46	-6.11	0.00	-18.79	-3.70	-2.37	0.03	-1.08	-3.78	0.22	2.42	-21.97	0.46	0.19	0.32	0.24	-4.55	-4.53

ALBANY___LFGE 323615	33.75 2.00 0.09	32.46 1.87 -2.37	31.86 1.91 0.00	30.62 1.85 0.00	30.30 1.86 0.00	35.29 0.86 -21.13	33.22 1.08 -14.66	29.91 1.31 -6.19	31.68 1.75 0.00	36.16 1.02 -19.04	32.67 1.72 -3.74	31.52 1.75 -2.40	31.94 1.90 0.03	30.21 1.74 -1.10	28.62 1.53 -3.88	28.66 1.78 0.06	24.10 1.64 2.02	31.17 0.53 -22.45	39.62 2.30 0.38	42.87 2.37 0.22	40.37 2.18 0.36	30.97 1.64 0.27	27.29 1.24 -4.61	28.66 1.26 -4.59
ALCOA_RYNLDS___DRP 24188	30.92 -0.92 0.00	27.37 -0.84 0.00	29.14 -0.82 0.00	28.03 -0.74 0.00	27.71 -0.72 0.00	12.95 -0.35 0.00	17.03 -0.44 0.00	21.81 -0.60 0.00	28.76 -0.91 0.26	3.13 -0.67 12.29	18.00 -1.03 8.18	26.05 -0.97 0.33	29.08 -0.99 0.00	24.38 -0.97 2.03	4.98 -0.86 17.38	-8.34 -1.03 34.26	-8.54 -0.97 32.05	11.46 -0.32 -3.59	36.44 -1.27 0.00	39.54 -1.20 0.00	37.42 -1.13 0.00	28.71 -0.89 0.00	20.78 -0.66 0.00	22.12 -0.68 0.00
ALCOA___DSASP 323711	30.92 -0.92 0.00	27.37 -0.84 0.00	29.14 -0.82 0.00	28.03 -0.74 0.00	27.71 -0.72 0.00	12.95 -0.35 0.00	17.03 -0.44 0.00	21.81 -0.60 0.00	28.76 -0.91 0.26	3.13 -0.67 12.29	18.00 -1.03 8.18	26.05 -0.97 0.33	29.08 -0.99 0.00	24.38 -0.97 2.03	4.98 -0.86 17.38	-8.34 -1.03 34.26	-8.54 -0.97 32.05	11.46 -0.32 -3.59	36.44 -1.27 0.00	39.54 -1.20 0.00	37.42 -1.13 0.00	28.71 -0.89 0.00	20.78 -0.66 0.00	22.12 -0.68 0.00
ALLEGHENY___COGEN 23514	33.80 1.95 0.00	30.14 1.56 -0.36	31.31 1.35 0.00	30.01 1.24 0.00	29.63 1.20 0.00	17.08 0.56 -3.22	20.40 0.68 -2.24	26.74 1.05 -3.28	38.55 1.89 -6.73	19.98 0.89 -2.99	32.15 1.35 -3.59	29.56 1.36 -0.84	31.59 1.52 0.00	28.78 1.24 -0.17	25.21 1.06 -0.94	29.65 1.23 -1.48	28.39 1.19 -2.72	34.18 0.51 -25.49	40.43 2.21 -0.51	43.22 2.47 -0.01	41.03 2.48 0.00	31.58 1.98 0.00	23.34 1.20 -0.70	24.50 1.00 -0.70
ALTONA_WT_PWR 323606	31.50 -0.35 0.00	27.87 -0.34 0.00	29.53 -0.43 0.00	28.39 -0.38 0.00	28.05 -0.39 0.00	13.14 -0.16 0.00	17.15 -0.32 0.00	22.04 -0.37 0.00	28.97 -0.69 0.26	2.92 -0.49 12.69	17.74 -1.03 8.44	25.90 -1.12 0.34	28.72 -1.35 0.00	23.85 -1.43 2.10	3.95 -1.29 17.97	-9.93 -1.44 35.43	-9.93 -1.25 33.16	10.60 -0.52 -2.94	35.92 -1.79 0.00	39.66 -1.07 0.00	37.53 -1.02 0.00	28.74 -0.86 0.00	20.88 -0.57 0.00	22.11 -0.69 0.00
AMERICAN_REF_FUEL 24010	31.31 -0.54 0.00	27.93 -0.60 -0.32	28.95 -1.01 0.00	27.77 -1.00 0.00	27.41 -1.03 0.00	15.64 -0.53 -2.87	18.52 -0.93 -1.97	18.36 -1.10 2.95	18.03 -0.86 11.03	17.93 -0.63 -2.46	21.32 -1.08 4.81	25.62 -1.14 0.59	28.75 -1.32 0.00	26.22 -1.30 -0.15	22.98 -1.07 -0.84	27.12 -1.16 -1.33	25.90 -1.03 -2.45	33.00 -0.24 -25.06	36.81 -1.32 -0.43	39.16 -1.44 0.13	37.28 -1.26 0.03	28.84 -0.76 0.00	21.41 -0.66 -0.63	22.48 -0.95 -0.63
ARKWRIGHT___SUMMIT_WT_PWR 323751	33.40 1.56 0.00	29.91 1.33 -0.37	30.86 0.90 0.00	29.66 0.89 0.00	29.31 0.88 0.00	16.93 0.34 -3.29	20.06 0.27 -2.31	37.38 0.43 -14.54	69.81 1.12 -38.77	19.86 0.46 -3.30	44.96 0.62 -17.13	30.16 0.45 -2.35	30.53 0.46 0.00	27.82 0.28 -0.17	24.54 0.36 -0.96	29.02 0.58 -1.50	27.92 0.67 -2.77	34.14 0.35 -25.60	39.63 1.39 -0.54	42.30 1.48 -0.08	40.10 1.53 -0.01	30.89 1.29 0.00	23.08 0.92 -0.72	24.22 0.71 -0.71
ARTHUR_KILL_GT_1 23520	35.58 3.61 -0.12	33.43 3.25 -1.97	33.07 3.11 0.00	31.72 2.95 0.00	31.36 2.92 0.00	32.20 1.38 -17.52	31.51 1.88 -12.16	30.17 2.63 -5.14	33.48 3.55 0.00	34.08 2.05 -15.94	53.92 3.39 -23.33	58.47 3.29 -27.82	45.22 3.65 -11.50	46.42 3.38 -15.67	49.33 2.96 -23.16	47.44 3.47 -17.03	51.00 3.13 -23.39	63.23 1.03 -54.02	46.92 4.83 -4.39	46.01 4.97 -0.30	43.79 4.74 -0.50	53.49 3.71 -20.18	28.01 2.74 -3.82	29.40 2.79 -3.81
ARTHUR_KILL_2 23512	35.48 3.51 -0.12	33.34 3.16 -1.97	32.98 3.02 0.00	31.63 2.87 0.00	31.27 2.84 0.00	32.16 1.34 -17.52	31.46 1.82 -12.16	30.10 2.56 -5.14	33.39 3.46 0.00	34.03 2.00 -15.94	53.83 3.30 -23.33	58.37 3.19 -27.82	45.10 3.53 -11.50	46.31 3.27 -15.67	49.24 2.87 -23.16	47.33 3.36 -17.03	50.90 3.03 -23.39	63.21 1.00 -54.02	46.77 4.68 -4.39	45.85 4.81 -0.30	43.64 4.59 -0.50	53.37 3.60 -20.18	27.93 2.67 -3.82	29.33 2.72 -3.81
ARTHUR_KILL_3 23513	35.61 3.63 -0.12	33.44 3.26 -1.97	33.05 3.09 0.00	31.72 2.95 0.00	31.34 2.91 0.00	32.19 1.36 -17.52	31.51 1.88 -12.16	30.20 2.65 -5.13	33.52 3.59 0.00	34.09 2.06 -15.94	53.97 3.43 -23.33	90.03 3.36 -59.31	47.06 3.71 -13.28	46.96 3.40 -16.19	49.41 2.96 -23.23	47.42 3.44 -17.04	50.96 3.08 -23.40	63.22 1.01 -54.03	46.69 4.59 -4.40	45.74 4.71 -0.31	43.44 4.39 -0.50	52.15 3.46 -19.10	27.81 2.54 -3.82	29.23 2.62 -3.81
ARTHUR_KILL_COGEN 323718	35.58 3.61 -0.12	33.43 3.25 -1.97	33.07 3.11 0.00	31.72 2.95 0.00	31.36 2.92 0.00	32.20 1.38 -17.52	31.51 1.88 -12.16	30.17 2.63 -5.14	33.48 3.55 0.00	34.08 2.05 -15.94	53.92 3.39 -23.33	58.47 3.29 -27.82	45.22 3.65 -11.50	46.42 3.38 -15.67	49.33 2.96 -23.16	47.44 3.47 -17.03	51.00 3.13 -23.39	63.23 1.03 -54.02	46.92 4.83 -4.39	46.01 4.97 -0.30	43.79 4.74 -0.50	53.49 3.71 -20.18	28.01 2.74 -3.82	29.40 2.79 -3.81
ASHOKAN____ 23654	34.15 2.24 -0.06	32.25 1.99 -2.04	31.81 1.85 0.00	30.52 1.75 0.00	30.18 1.75 0.00	32.32 0.83 -18.19	31.23 1.13 -12.62	29.38 1.65 -5.33	32.22 2.29 0.00	33.90 1.31 -16.50	32.82 2.22 -3.39	31.68 2.25 -2.07	32.59 2.49 -0.02	30.60 2.29 -0.94	30.86 1.99 -5.66	39.27 2.38 -9.95	44.89 2.17 -18.24	56.54 0.73 -47.62	44.35 3.22 -3.43	44.22 3.34 -0.15	41.86 3.05 -0.25	32.12 2.33 -0.19	27.10 1.69 -3.97	28.45 1.70 -3.95
ASTORIA_EAST_ENERGY_CC1 323581	35.74 3.77 -0.12	33.55 3.37 -1.97	33.20 3.24 0.00	31.87 3.11 0.00	31.51 3.08 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.76 -5.14	33.65 3.73 0.00	34.17 2.13 -15.94	53.44 3.37 -22.86	89.22 3.12 -58.73	46.45 3.40 -12.97	46.33 3.12 -15.83	48.80 2.75 -22.84	47.30 3.43 -16.93	51.11 3.23 -23.40	63.27 1.05 -54.03	46.88 4.87 -4.40	45.90 4.87 -0.31	43.57 4.51 -0.50	51.78 3.52 -18.66	27.86 2.60 -3.82	29.28 2.67 -3.81
ASTORIA_EAST_ENERGY_CC2 323582	35.74 3.77 -0.12	33.55 3.37 -1.97	33.20 3.24 0.00	31.87 3.11 0.00	31.51 3.07 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.76 -5.14	33.65 3.73 0.00	34.17 2.13 -15.94	53.44 3.37 -22.86	89.22 3.12 -58.73	46.45 3.40 -12.97	46.33 3.12 -15.83	48.80 2.75 -22.84	47.30 3.43 -16.93	51.11 3.23 -23.40	63.27 1.05 -54.03	46.88 4.87 -4.40	45.90 4.87 -0.31	43.57 4.51 -0.50	51.78 3.52 -18.66	27.86 2.60 -3.82	29.28 2.67 -3.81
ASTORIA_GT2_I 24094	35.74 3.77 -0.12	33.56 3.38 -1.97	33.21 3.25 0.00	31.88 3.12 0.00	31.52 3.09 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.77 -5.14	33.66 3.74 0.00	34.17 2.14 -15.94	53.45 3.38 -22.86	89.24 3.15 -58.73	46.46 3.42 -12.97	46.35 3.14 -15.83	48.81 2.77 -22.84	47.31 3.44 -16.93	51.12 3.24 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	51.79 3.53 -18.66	27.88 2.61 -3.82	29.30 2.69 -3.81

ASTORIA_GT2_2 24095	35.74 3.77 -0.12	33.56 3.38 -1.97	33.21 3.25 0.00	31.88 3.12 0.00	31.52 3.09 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.77 -5.14	33.66 3.74 0.00	34.17 2.14 -15.94	53.45 3.38 -22.86	89.24 3.15 -58.73	46.46 3.42 -12.97	46.35 3.14 -15.83	48.81 2.77 -22.84	47.31 3.44 -16.93	51.12 3.24 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	51.79 3.53 -18.66	27.88 2.61 -3.82	29.30 2.69 -3.81
ASTORIA_GT2_3 24096	35.74 3.77 -0.12	33.56 3.38 -1.97	33.21 3.25 0.00	31.88 3.12 0.00	31.52 3.09 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.77 -5.14	33.66 3.74 0.00	34.17 2.14 -15.94	53.45 3.38 -22.86	89.24 3.15 -58.73	46.46 3.42 -12.97	46.35 3.14 -15.83	48.81 2.77 -22.84	47.31 3.44 -16.93	51.12 3.24 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	51.79 3.53 -18.66	27.88 2.61 -3.82	29.30 2.69 -3.81
ASTORIA_GT2_4 24097	35.74 3.77 -0.12	33.56 3.38 -1.97	33.21 3.25 0.00	31.88 3.12 0.00	31.52 3.09 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.77 -5.14	33.66 3.74 0.00	34.17 2.14 -15.94	53.45 3.38 -22.86	89.24 3.15 -58.73	46.46 3.42 -12.97	46.35 3.14 -15.83	48.81 2.77 -22.84	47.31 3.44 -16.93	51.12 3.24 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	51.79 3.53 -18.66	27.88 2.61 -3.82	29.30 2.69 -3.81
ASTORIA_GT3_1 24098	35.74 3.77 -0.12	33.56 3.38 -1.97	33.21 3.25 0.00	31.88 3.12 0.00	31.52 3.09 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.77 -5.14	33.66 3.74 0.00	34.17 2.14 -15.94	53.45 3.38 -22.86	89.24 3.15 -58.73	46.46 3.42 -12.97	46.35 3.14 -15.83	48.81 2.77 -22.84	47.31 3.44 -16.93	51.12 3.24 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	51.79 3.53 -18.66	27.88 2.61 -3.82	29.30 2.69 -3.81
ASTORIA_GT3_2 24099	35.74 3.77 -0.12	33.56 3.38 -1.97	33.21 3.25 0.00	31.88 3.12 0.00	31.52 3.09 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.77 -5.14	33.66 3.74 0.00	34.17 2.14 -15.94	53.45 3.38 -22.86	89.24 3.15 -58.73	46.46 3.42 -12.97	46.35 3.14 -15.83	48.81 2.77 -22.84	47.31 3.44 -16.93	51.12 3.24 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	51.79 3.53 -18.66	27.88 2.61 -3.82	29.30 2.69 -3.81
ASTORIA_GT3_3 24100	35.74 3.77 -0.12	33.56 3.38 -1.97	33.21 3.25 0.00	31.88 3.12 0.00	31.52 3.09 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.77 -5.14	33.66 3.74 0.00	34.17 2.14 -15.94	53.45 3.38 -22.86	89.24 3.15 -58.73	46.46 3.42 -12.97	46.35 3.14 -15.83	48.81 2.77 -22.84	47.31 3.44 -16.93	51.12 3.24 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	51.79 3.53 -18.66	27.88 2.61 -3.82	29.30 2.69 -3.81
ASTORIA_GT3_4 24101	35.74 3.77 -0.12	33.56 3.38 -1.97	33.21 3.25 0.00	31.88 3.12 0.00	31.52 3.09 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.77 -5.14	33.66 3.74 0.00	34.17 2.14 -15.94	53.45 3.38 -22.86	89.24 3.15 -58.73	46.46 3.42 -12.97	46.35 3.14 -15.83	48.81 2.77 -22.84	47.31 3.44 -16.93	51.12 3.24 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	51.79 3.53 -18.66	27.88 2.61 -3.82	29.30 2.69 -3.81
ASTORIA_GT4_1 24102	35.74 3.77 -0.12	33.56 3.38 -1.97	33.21 3.25 0.00	31.88 3.12 0.00	31.52 3.09 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.77 -5.14	33.66 3.74 0.00	34.17 2.14 -15.94	53.45 3.38 -22.86	89.24 3.15 -58.73	46.46 3.42 -12.97	46.35 3.14 -15.83	48.81 2.77 -22.84	47.31 3.44 -16.93	51.12 3.24 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	51.79 3.53 -18.66	27.88 2.61 -3.82	29.30 2.69 -3.81
ASTORIA_GT4_2 24103	35.74 3.77 -0.12	33.56 3.38 -1.97	33.21 3.25 0.00	31.88 3.12 0.00	31.52 3.09 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.77 -5.14	33.66 3.74 0.00	34.17 2.14 -15.94	53.45 3.38 -22.86	89.24 3.15 -58.73	46.46 3.42 -12.97	46.35 3.14 -15.83	48.81 2.77 -22.84	47.31 3.44 -16.93	51.12 3.24 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	51.79 3.53 -18.66	27.88 2.61 -3.82	29.30 2.69 -3.81
ASTORIA_GT4_3 24104	35.74 3.77 -0.12	33.56 3.38 -1.97	33.21 3.25 0.00	31.88 3.12 0.00	31.52 3.09 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.77 -5.14	33.66 3.74 0.00	34.17 2.14 -15.94	53.45 3.38 -22.86	89.24 3.15 -58.73	46.46 3.42 -12.97	46.35 3.14 -15.83	48.81 2.77 -22.84	47.31 3.44 -16.93	51.12 3.24 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	51.79 3.53 -18.66	27.88 2.61 -3.82	29.30 2.69 -3.81
ASTORIA_GT4_4 24105	35.74 3.77 -0.12	33.56 3.38 -1.97	33.21 3.25 0.00	31.88 3.12 0.00	31.52 3.09 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.77 -5.14	33.66 3.74 0.00	34.17 2.14 -15.94	53.45 3.38 -22.86	89.24 3.15 -58.73	46.46 3.42 -12.97	46.35 3.14 -15.83	48.81 2.77 -22.84	47.31 3.44 -16.93	51.12 3.24 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	51.79 3.53 -18.66	27.88 2.61 -3.82	29.30 2.69 -3.81
ASTORIA_GT_1 23523	35.82 3.84 -0.12	33.62 3.44 -1.97	33.27 3.31 0.00	31.95 3.18 0.00	31.58 3.14 0.00	32.32 1.49 -17.52	31.66 2.02 -12.16	30.36 2.82 -5.14	33.74 3.81 0.00	34.21 2.18 -15.94	53.52 3.45 -22.86	89.31 3.22 -58.73	46.55 3.50 -12.97	46.42 3.22 -15.83	48.88 2.83 -22.84	47.40 3.52 -16.93	51.19 3.31 -23.40	63.29 1.08 -54.03	47.00 4.90 -4.40	46.04 5.00 -0.31	43.68 4.63 -0.50	51.87 3.61 -18.66	27.92 2.66 -3.82	29.35 2.74 -3.81
ASTORIA_GT_10 24110	35.69 3.72 -0.12	33.52 3.34 -1.97	33.16 3.20 0.00	31.83 3.06 0.00	31.46 3.02 0.00	32.25 1.43 -17.52	31.61 1.98 -12.16	30.32 2.78 -5.14	33.67 3.74 0.00	34.17 2.13 -15.94	55.20 3.52 -24.48	94.15 3.40 -63.39	47.86 3.75 -14.04	47.89 3.46 -17.06	50.44 3.02 -24.22	47.80 3.56 -17.29	51.14 3.25 -23.40	63.28 1.06 -54.03	46.96 4.86 -4.40	46.00 4.96 -0.31	43.66 4.61 -0.50	53.37 3.60 -20.17	27.93 2.66 -3.82	29.42 2.80 -3.81
ASTORIA_GT_11 24225	35.69 3.72 -0.12	33.52 3.34 -1.97	33.16 3.20 0.00	31.83 3.06 0.00	31.46 3.02 0.00	32.25 1.43 -17.52	31.61 1.98 -12.16	30.32 2.78 -5.14	33.67 3.74 0.00	34.17 2.13 -15.94	55.20 3.52 -24.48	94.15 3.40 -63.39	47.86 3.75 -14.04	47.89 3.46 -17.06	50.44 3.02 -24.22	47.80 3.56 -17.29	51.14 3.25 -23.40	63.28 1.06 -54.03	46.96 4.86 -4.40	46.00 4.96 -0.31	43.66 4.61 -0.50	53.37 3.60 -20.17	27.93 2.66 -3.82	29.42 2.80 -3.81
ASTORIA_GT_12 24226	35.69 3.72 -0.12	33.52 3.34 -1.97	33.16 3.20 0.00	31.83 3.06 0.00	31.46 3.02 0.00	32.25 1.43 -17.52	31.61 1.98 -12.16	30.32 2.78 -5.14	33.67 3.74 0.00	34.17 2.13 -15.94	55.20 3.52 -24.48	94.15 3.40 -63.39	47.86 3.75 -14.04	47.89 3.46 -17.06	50.44 3.02 -24.22	47.80 3.56 -17.29	51.14 3.25 -23.40	63.28 1.06 -54.03	46.96 4.86 -4.40	46.00 4.96 -0.31	43.66 4.61 -0.50	53.37 3.60 -20.17	27.93 2.66 -3.82	29.42 2.80 -3.81

ASTORIA_GT_13 24227	35.69 3.72 -0.12	33.52 3.34 -1.97	33.16 3.20 0.00	31.83 3.06 0.00	31.46 3.02 0.00	32.25 1.43 -17.52	31.61 1.98 -12.16	30.32 2.78 -5.14	33.67 3.74 0.00	34.17 2.13 -15.94	55.20 3.52 -24.48	94.15 3.40 -63.39	47.86 3.75 -14.04	47.89 3.46 -17.06	50.44 3.02 -24.22	47.80 3.56 -17.29	51.14 3.25 -23.40	63.28 1.06 -54.03	46.96 4.86 -4.40	46.00 4.96 -0.31	43.66 4.61 -0.50	53.37 3.60 -20.17	27.93 2.66 -3.82	29.42 2.80 -3.81
ASTORIA_GT_5 24106	35.82 3.84 -0.12	33.62 3.44 -1.97	33.27 3.31 0.00	31.95 3.18 0.00	31.58 3.14 0.00	32.32 1.49 -17.52	31.66 2.02 -12.16	30.36 2.82 -5.14	33.74 3.81 0.00	34.21 2.18 -15.94	53.52 3.45 -22.86	89.31 3.22 -58.73	46.55 3.50 -12.97	46.42 3.22 -15.83	48.88 2.83 -22.84	47.40 3.52 -16.93	51.19 3.31 -23.40	63.29 1.08 -54.03	47.00 4.90 -4.40	46.04 5.00 -0.31	43.68 4.63 -0.50	51.87 3.61 -18.66	27.92 2.66 -3.82	29.35 2.74 -3.81
ASTORIA_GT_7 24107	35.82 3.84 -0.12	33.62 3.44 -1.97	33.27 3.31 0.00	31.95 3.18 0.00	31.58 3.14 0.00	32.32 1.49 -17.52	31.66 2.02 -12.16	30.36 2.82 -5.14	33.74 3.81 0.00	34.21 2.18 -15.94	53.52 3.45 -22.86	89.31 3.22 -58.73	46.55 3.50 -12.97	46.42 3.22 -15.83	48.88 2.83 -22.84	47.40 3.52 -16.93	51.19 3.31 -23.40	63.29 1.08 -54.03	47.00 4.90 -4.40	46.04 5.00 -0.31	43.68 4.63 -0.50	51.87 3.61 -18.66	27.92 2.66 -3.82	29.35 2.74 -3.81
ASTORIA_GT_8 24108	35.82 3.84 -0.12	33.62 3.44 -1.97	33.27 3.31 0.00	31.95 3.18 0.00	31.58 3.14 0.00	32.32 1.49 -17.52	31.66 2.02 -12.16	30.36 2.82 -5.14	33.74 3.81 0.00	34.21 2.18 -15.94	53.52 3.45 -22.86	89.31 3.22 -58.73	46.55 3.50 -12.97	46.42 3.22 -15.83	48.88 2.83 -22.84	47.40 3.52 -16.93	51.19 3.31 -23.40	63.29 1.08 -54.03	47.00 4.90 -4.40	46.04 5.00 -0.31	43.68 4.63 -0.50	51.87 3.61 -18.66	27.92 2.66 -3.82	29.35 2.74 -3.81
ASTORIA___2 24149	35.74 3.77 -0.12	33.56 3.38 -1.97	33.21 3.25 0.00	31.88 3.12 0.00	31.52 3.09 0.00	32.29 1.46 -17.52	31.62 1.99 -12.16	30.31 2.77 -5.14	33.66 3.74 0.00	34.17 2.14 -15.94	53.45 3.38 -22.86	89.24 3.15 -58.73	46.46 3.42 -12.97	46.35 3.14 -15.83	48.81 2.77 -22.84	47.31 3.44 -16.93	51.12 3.24 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	51.79 3.53 -18.66	27.88 2.61 -3.82	29.30 2.69 -3.81
ASTORIA___3 23516	35.69 3.72 -0.12	33.52 3.34 -1.97	33.16 3.20 0.00	31.83 3.06 0.00	31.46 3.02 0.00	32.25 1.43 -17.52	31.61 1.98 -12.16	30.32 2.78 -5.14	33.67 3.74 0.00	34.17 2.13 -15.94	55.20 3.52 -24.48	94.15 3.40 -63.39	47.86 3.75 -14.04	47.89 3.46 -17.06	50.44 3.02 -24.22	47.80 3.56 -17.29	51.14 3.25 -23.40	63.28 1.06 -54.03	46.96 4.86 -4.40	46.00 4.96 -0.31	43.66 4.61 -0.50	53.37 3.60 -20.17	27.93 2.66 -3.82	29.42 2.80 -3.81
ASTORIA___4 23517	35.69 3.72 -0.12	33.52 3.34 -1.97	33.16 3.20 0.00	31.83 3.06 0.00	31.46 3.02 0.00	32.25 1.43 -17.52	31.61 1.98 -12.16	30.32 2.78 -5.14	33.67 3.74 0.00	34.17 2.13 -15.94	55.20 3.52 -24.48	94.15 3.40 -63.39	47.86 3.75 -14.04	47.89 3.46 -17.06	50.44 3.02 -24.22	47.80 3.56 -17.29	51.14 3.25 -23.40	63.28 1.06 -54.03	46.96 4.86 -4.40	46.00 4.96 -0.31	43.66 4.61 -0.50	53.37 3.60 -20.17	27.93 2.66 -3.82	29.42 2.80 -3.81
ASTORIA___5 23518	35.69 3.72 -0.12	33.52 3.34 -1.97	33.16 3.20 0.00	31.83 3.06 0.00	31.46 3.02 0.00	32.25 1.43 -17.52	31.61 1.98 -12.16	30.32 2.78 -5.14	33.67 3.74 0.00	34.17 2.13 -15.94	55.20 3.52 -24.48	94.15 3.40 -63.39	47.86 3.75 -14.04	47.89 3.46 -17.06	50.44 3.02 -24.22	47.79 3.56 -17.29	51.14 3.25 -23.40	63.28 1.06 -54.03	46.96 4.86 -4.40	46.00 4.96 -0.31	43.66 4.61 -0.50	53.37 3.60 -20.17	27.93 2.66 -3.82	29.42 2.80 -3.81
AST_ENERGY_2_CC3 323677	35.53 3.56 -0.12	33.37 3.19 -1.97	33.01 3.05 0.00	31.69 2.92 0.00	31.30 2.86 0.00	32.17 1.34 -17.52	31.50 1.87 -12.16	30.18 2.64 -5.13	33.49 3.56 0.00	34.07 2.03 -15.94	53.47 3.40 -22.86	89.40 3.35 -58.69	46.73 3.70 -12.97	46.60 3.40 -15.82	49.01 2.97 -22.83	47.32 3.44 -16.93	50.97 3.09 -23.40	63.22 1.01 -54.03	46.70 4.60 -4.40	45.76 4.73 -0.31	43.44 4.39 -0.50	51.70 3.45 -18.65	27.80 2.54 -3.82	29.24 2.63 -3.81
AST_ENERGY_2_CC4 323678	35.53 3.56 -0.12	33.37 3.19 -1.97	33.01 3.05 0.00	31.69 2.92 0.00	31.30 2.86 0.00	32.17 1.34 -17.52	31.50 1.87 -12.16	30.18 2.64 -5.13	33.49 3.56 0.00	34.07 2.03 -15.94	53.47 3.40 -22.86	89.40 3.35 -58.69	46.73 3.70 -12.97	46.60 3.40 -15.82	49.01 2.97 -22.83	47.32 3.44 -16.93	50.97 3.09 -23.40	63.22 1.01 -54.03	46.70 4.60 -4.40	45.76 4.73 -0.31	43.44 4.39 -0.50	51.70 3.45 -18.65	27.80 2.54 -3.82	29.24 2.63 -3.81
ATHENS_STG_1 23668	34.14 2.24 -0.05	32.33 2.03 -2.09	31.98 2.02 0.00	30.69 1.93 0.00	30.34 1.90 0.00	32.81 0.89 -18.61	31.56 1.17 -12.92	29.47 1.61 -5.45	32.11 2.19 0.00	34.22 1.26 -16.87	32.21 2.10 -2.90	29.98 2.11 -0.51	32.04 2.32 0.35	30.04 2.13 -0.54	31.75 1.87 -6.67	44.61 2.19 -15.48	56.72 1.97 -30.27	71.43 0.65 -62.60	46.32 2.92 -5.69	43.86 3.00 -0.13	41.54 2.78 -0.21	31.38 2.15 0.36	27.11 1.60 -4.06	28.52 1.67 -4.05
ATHENS_STG_2 23670	34.14 2.24 -0.05	32.33 2.03 -2.09	31.98 2.02 0.00	30.69 1.93 0.00	30.34 1.90 0.00	32.81 0.89 -18.61	31.56 1.17 -12.92	29.47 1.61 -5.45	32.11 2.19 0.00	34.22 1.26 -16.87	32.21 2.10 -2.90	29.98 2.11 -0.51	32.04 2.32 0.35	30.04 2.13 -0.54	31.75 1.87 -6.67	44.61 2.19 -15.48	56.72 1.97 -30.27	71.43 0.65 -62.60	46.32 2.92 -5.69	43.86 3.00 -0.13	41.54 2.78 -0.21	31.38 2.15 0.36	27.11 1.60 -4.06	28.52 1.67 -4.05
ATHENS_STG_3 23677	34.14 2.24 -0.05	32.33 2.03 -2.09	31.98 2.02 0.00	30.69 1.93 0.00	30.34 1.90 0.00	32.81 0.89 -18.61	31.56 1.17 -12.92	29.47 1.61 -5.45	32.11 2.19 0.00	34.22 1.26 -16.87	32.21 2.10 -2.90	29.98 2.11 -0.51	32.04 2.32 0.35	30.04 2.13 -0.54	31.75 1.87 -6.67	44.61 2.19 -15.48	56.72 1.97 -30.27	71.43 0.65 -62.60	46.32 2.92 -5.69	43.86 3.00 -0.13	41.54 2.78 -0.21	31.38 2.15 0.36	27.11 1.60 -4.06	28.52 1.67 -4.05
AUBURN___LFGE 323710	32.61 0.76 0.00	29.16 0.68 -0.27	30.43 0.47 0.00	29.17 0.40 0.00	28.93 0.50 0.00	15.94 0.25 -2.38	19.49 0.36 -1.66	23.56 0.45 -0.70	30.63 0.70 0.00	18.62 0.35 -2.17	28.32 0.67 -0.44	28.28 0.65 -0.27	30.83 0.76 0.00	28.06 0.57 -0.12	24.45 0.55 -0.70	28.69 0.66 -1.10	27.15 0.64 -2.02	32.43 0.21 -24.03	38.99 0.91 -0.38	41.57 0.84 0.00	39.48 0.92 0.00	30.29 0.69 0.00	22.40 0.43 -0.52	23.78 0.46 -0.52
BABYLON_RES_REC 323704	42.56 4.31 -6.40	43.69 3.83 -11.64	43.99 3.76 -10.28	32.30 3.53 0.00	31.90 3.46 0.00	32.41 1.59 -17.52	31.77 2.14 -12.16	30.52 2.98 -5.13	36.87 3.85 -3.09	47.67 2.11 -29.47	53.31 3.73 -22.36	73.34 3.70 -42.28	49.29 4.13 -15.09	57.87 3.79 -26.71	63.07 3.25 -36.61	66.74 3.80 -36.00	62.88 3.42 -34.98	84.39 1.13 -75.08	61.20 5.19 -18.30	52.47 5.36 -6.38	44.10 4.89 -0.66	49.01 3.78 -15.63	32.01 2.94 -7.63	29.69 3.08 -3.81

BARRETT_IC_1 23704	42.19 3.95 -6.40	43.38 3.52 -11.64	43.67 3.43 -10.28	32.01 3.24 0.00	31.61 3.18 0.00	32.29 1.46 -17.52	31.58 1.95 -12.16	30.18 2.64 -5.13	33.48 3.56 0.00	34.03 2.00 -15.93	50.91 3.55 -20.15	72.17 3.53 -41.28	47.64 3.92 -13.65	53.03 3.59 -22.07	62.92 3.10 -36.61	66.55 3.61 -36.00	62.67 3.21 -34.98	84.32 1.06 -75.08	60.84 4.84 -18.30	51.17 4.92 -5.52	43.57 4.52 -0.50	45.29 3.53 -12.15	27.91 2.64 -3.82	29.40 2.79 -3.81
BARRETT_IC_10 23701	42.19 3.95 -6.40	43.38 3.52 -11.64	43.67 3.43 -10.28	32.01 3.24 0.00	31.61 3.18 0.00	32.29 1.46 -17.52	31.58 1.95 -12.16	30.18 2.64 -5.13	33.48 3.56 0.00	34.03 2.00 -15.93	50.91 3.55 -20.15	72.17 3.53 -41.28	47.64 3.92 -13.65	53.03 3.59 -22.07	62.92 3.10 -36.61	66.55 3.61 -36.00	62.67 3.21 -34.98	84.32 1.06 -75.08	60.84 4.84 -18.30	51.17 4.92 -5.52	43.57 4.52 -0.50	45.29 3.53 -12.15	27.91 2.64 -3.82	29.40 2.79 -3.81
BARRETT_IC_11 23702	42.19 3.95 -6.40	43.38 3.52 -11.64	43.67 3.43 -10.28	32.01 3.24 0.00	31.61 3.18 0.00	32.29 1.46 -17.52	31.58 1.95 -12.16	30.18 2.64 -5.13	33.48 3.56 0.00	34.03 2.00 -15.93	50.91 3.55 -20.15	72.17 3.53 -41.28	47.64 3.92 -13.65	53.03 3.59 -22.07	62.92 3.10 -36.61	66.55 3.61 -36.00	62.67 3.21 -34.98	84.32 1.06 -75.08	60.84 4.84 -18.30	51.17 4.92 -5.52	43.57 4.52 -0.50	45.29 3.53 -12.15	27.91 2.64 -3.82	29.40 2.79 -3.81
BARRETT_IC_12 23703	42.19 3.95 -6.40	43.38 3.52 -11.64	43.67 3.43 -10.28	32.01 3.24 0.00	31.61 3.18 0.00	32.29 1.46 -17.52	31.58 1.95 -12.16	30.18 2.64 -5.13	33.48 3.56 0.00	34.03 2.00 -15.93	50.91 3.55 -20.15	72.17 3.53 -41.28	47.64 3.92 -13.65	53.03 3.59 -22.07	62.92 3.10 -36.61	66.55 3.61 -36.00	62.67 3.21 -34.98	84.32 1.06 -75.08	60.84 4.84 -18.30	51.17 4.92 -5.52	43.57 4.52 -0.50	45.29 3.53 -12.15	27.91 2.64 -3.82	29.40 2.79 -3.81
BARRETT_IC_2 23705	42.19 3.95 -6.40	43.38 3.52 -11.64	43.67 3.43 -10.28	32.01 3.24 0.00	31.61 3.18 0.00	32.29 1.46 -17.52	31.58 1.95 -12.16	30.18 2.64 -5.13	33.48 3.56 0.00	34.03 2.00 -15.93	50.91 3.55 -20.15	72.17 3.53 -41.28	47.64 3.92 -13.65	53.03 3.59 -22.07	62.92 3.10 -36.61	66.55 3.61 -36.00	62.67 3.21 -34.98	84.32 1.06 -75.08	60.84 4.84 -18.30	51.17 4.92 -5.52	43.57 4.52 -0.50	45.29 3.53 -12.15	27.91 2.64 -3.82	29.40 2.79 -3.81
BARRETT_IC_3 23706	42.19 3.95 -6.40	43.38 3.52 -11.64	43.67 3.43 -10.28	32.01 3.24 0.00	31.61 3.18 0.00	32.29 1.46 -17.52	31.58 1.95 -12.16	30.18 2.64 -5.13	33.48 3.56 0.00	34.03 2.00 -15.93	50.91 3.55 -20.15	72.17 3.53 -41.28	47.64 3.92 -13.65	53.03 3.59 -22.07	62.92 3.10 -36.61	66.55 3.61 -36.00	62.67 3.21 -34.98	84.32 1.06 -75.08	60.84 4.84 -18.30	51.17 4.92 -5.52	43.57 4.52 -0.50	45.29 3.53 -12.15	27.91 2.64 -3.82	29.40 2.79 -3.81
BARRETT_IC_4 23707	42.19 3.95 -6.40	43.38 3.52 -11.64	43.67 3.43 -10.28	32.01 3.24 0.00	31.61 3.18 0.00	32.29 1.46 -17.52	31.58 1.95 -12.16	30.18 2.64 -5.13	33.48 3.56 0.00	34.03 2.00 -15.93	50.91 3.55 -20.15	72.17 3.53 -41.28	47.64 3.92 -13.65	53.03 3.59 -22.07	62.92 3.10 -36.61	66.55 3.61 -36.00	62.67 3.21 -34.98	84.32 1.06 -75.08	60.84 4.84 -18.30	51.17 4.92 -5.52	43.57 4.52 -0.50	45.29 3.53 -12.15	27.91 2.64 -3.82	29.40 2.79

BAYONEEC___CTG10 323750	35.65 3.68 -0.12	33.47 3.29 -1.97	33.11 3.15 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.24 2.70 -5.13	33.60 3.67 0.00	34.13 2.09 -15.94	53.57 3.50 -22.86	89.50 3.43 -58.70	46.81 3.77 -12.97	46.67 3.47 -15.83	49.08 3.03 -22.83	47.39 3.52 -16.93	51.05 3.17 -23.40	63.24 1.03 -54.03	46.83 4.73 -4.40	45.90 4.86 -0.31	43.58 4.52 -0.50	51.80 3.54 -18.66	27.87 2.60 -3.82	29.31 2.69 -3.81
BAYONEEC___CTG2 323683	35.65 3.68 -0.12	33.47 3.29 -1.97	33.11 3.15 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.24 2.70 -5.13	33.60 3.67 0.00	34.13 2.09 -15.94	53.57 3.50 -22.86	89.50 3.43 -58.70	46.81 3.77 -12.97	46.67 3.47 -15.83	49.08 3.03 -22.83	47.39 3.52 -16.93	51.05 3.17 -23.40	63.24 1.03 -54.03	46.83 4.73 -4.40	45.90 4.86 -0.31	43.58 4.52 -0.50	51.80 3.54 -18.66	27.87 2.60 -3.82	29.31 2.69 -3.81
BAYONEEC___CTG3 323684	35.65 3.68 -0.12	33.47 3.29 -1.97	33.11 3.15 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.24 2.70 -5.13	33.60 3.67 0.00	34.13 2.09 -15.94	53.57 3.50 -22.86	89.50 3.43 -58.70	46.81 3.77 -12.97	46.67 3.47 -15.83	49.08 3.03 -22.83	47.39 3.52 -16.93	51.05 3.17 -23.40	63.24 1.03 -54.03	46.83 4.73 -4.40	45.90 4.86 -0.31	43.58 4.52 -0.50	51.80 3.54 -18.66	27.87 2.60 -3.82	29.31 2.69 -3.81
BAYONEEC___CTG4 323685	35.65 3.68 -0.12	33.47 3.29 -1.97	33.11 3.15 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.24 2.70 -5.13	33.60 3.67 0.00	34.13 2.09 -15.94	53.57 3.50 -22.86	89.50 3.43 -58.70	46.81 3.77 -12.97	46.67 3.47 -15.83	49.08 3.03 -22.83	47.39 3.52 -16.93	51.05 3.17 -23.40	63.24 1.03 -54.03	46.83 4.73 -4.40	45.90 4.86 -0.31	43.58 4.52 -0.50	51.80 3.54 -18.66	27.87 2.60 -3.82	29.31 2.69 -3.81
BAYONEEC___CTG5 323686	35.65 3.68 -0.12	33.47 3.29 -1.97	33.11 3.15 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.24 2.70 -5.13	33.60 3.67 0.00	34.13 2.09 -15.94	53.57 3.50 -22.86	89.50 3.43 -58.70	46.81 3.77 -12.97	46.67 3.47 -15.83	49.08 3.03 -22.83	47.39 3.52 -16.93	51.05 3.17 -23.40	63.24 1.03 -54.03	46.83 4.73 -4.40	45.90 4.86 -0.31	43.58 4.52 -0.50	51.80 3.54 -18.66	27.87 2.60 -3.82	29.31 2.69 -3.81
BAYONEEC___CTG6 323687	35.65 3.68 -0.12	33.47 3.29 -1.97	33.11 3.15 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.24 2.70 -5.13	33.60 3.67 0.00	34.13 2.09 -15.94	53.57 3.50 -22.86	89.50 3.43 -58.70	46.81 3.77 -12.97	46.67 3.47 -15.83	49.08 3.03 -22.83	47.39 3.52 -16.93	51.05 3.17 -23.40	63.24 1.03 -54.03	46.83 4.73 -4.40	45.90 4.86 -0.31	43.58 4.52 -0.50	51.80 3.54 -18.66	27.87 2.60 -3.82	29.31 2.69 -3.81
BAYONEEC___CTG7 323688	35.65 3.68 -0.12	33.47 3.29 -1.97	33.11 3.15 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.24 2.70 -5.13	33.60 3.67 0.00	34.13 2.09 -15.94	53.57 3.50 -22.86	89.50 3.43 -58.70	46.81 3.77 -12.97	46.67 3.47 -15.83	49.08 3.03 -22.83	47.39 3.52 -16.93	51.05 3.17 -23.40	63.24 1.03 -54.03	46.83 4.73 -4.40	45.90 4.86 -0.31	43.58 4.52 -0.50	51.80 3.54 -18.66	27.87 2.60 -3.82	29.31 2.69 -3.81
BAYONEEC___CTG8 323689	35.65 3.68 -0.12	33.47 3.29 -1.97	33.11 3.15 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.24 2.70 -5.13	33.60 3.67 0.00	34.13 2.09 -15.94	53.57 3.50 -22.86	89.50 3.43 -58.70	46.81 3.77 -12.97	46.67 3.47 -15.83	49.08 3.03 -22.83	47.39 3.52 -16.93	51.05 3.17 -23.40	63.24 1.03 -54.03	46.83 4.73 -4.40	45.90 4.86 -0.31	43.58 4.52 -0.50	51.80 3.54 -18.66	27.87 2.60 -3.82	29.31 2.69 -3.81
BAYONEEC___CTG9 323749	35.65 3.68 -0.12	33.47 3.29 -1.97	33.11 3.15 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.24 2.70 -5.13	33.60 3.67 0.00	34.13 2.09 -15.94	53.57 3.50 -22.86	89.50 3.43 -58.70	46.81 3.77 -12.97	46.67 3.47 -15.83	49.08 3.03 -22.83	47.39 3.52 -16.93	51.05 3.17 -23.40	63.24 1.03 -54.03	46.83 4.73 -4.40	45.90 4.86 -0.31	43.58 4.52 -0.50	51.80 3.54 -18.66	27.87 2.60 -3.82	29.31 2.69 -3.81
BEACON___LESR 323632	34.01 2.24 0.08	32.74 2.19 -2.34	32.02 2.07 0.00	30.78 2.02 0.00	30.52 2.08 0.00	35.11 0.97 -20.83	33.21 1.28 -14.46	30.11 1.60 -6.10	32.25 2.32 0.00	36.17 1.29 -18.78	33.16 2.26 -3.70	32.02 2.29 -2.37	32.48 2.44 0.03	30.64 2.19 -1.08	28.94 1.92 -3.81	29.09 2.26 0.10	24.43 2.08 2.14	31.19 0.68 -22.32	40.52 3.22 0.40	43.82 3.30 0.20	41.09 2.87 0.33	31.34 1.99 0.25	27.53 1.55 -4.55	28.87 1.54 -4.53
BEAVER RIVER___HYD 24048	32.52 0.67 0.00	28.72 0.43 -0.08	30.31 0.35 0.00	29.12 0.36 0.00	28.83 0.40 0.00	14.18 0.18 -0.69	18.27 0.33 -0.47	23.17 0.61 -0.15	30.76 0.92 0.09	12.74 0.48 3.84	25.32 0.88 2.76	28.08 0.77 0.06	30.87 0.80 0.00	27.19 0.40 0.59	18.27 0.21 5.15	16.92 0.20 10.22	15.44 0.18 9.22	25.80 0.08 -17.54	38.34 0.50 -0.13	41.59 0.85 0.00	39.46 0.90 0.00	30.21 0.61 0.00	21.97 0.37 -0.15	23.29 0.34 -0.15
BEEBEE_GT_13 23619	32.16 0.31 0.00	28.66 0.18 -0.26	29.89 -0.07 0.00	28.67 -0.10 0.00	28.32 -0.11 0.00	15.55 -0.05 -2.30	18.90 -0.17 -1.59	21.26 -0.15 1.00	25.38 0.17 4.72	18.16 0.01 -2.05	25.75 0.03 1.49	27.41 0.02 -0.03	30.09 0.02 0.00	27.48 -0.01 -0.12	23.88 0.00 -0.67	28.04 0.04 -1.06	26.52 0.09 -1.95	32.51 0.08 -24.25	38.26 0.19 -0.36	40.80 0.08 0.01	38.75 0.19 0.00	29.86 0.27 0.00	22.00 0.05 -0.50	23.15 -0.15 -0.50
BETHLEHEM___GRP 23843	33.40 1.63 0.08	32.12 1.56 -2.34	31.53 1.57 0.00	30.31 1.55 0.00	30.00 1.56 0.00	34.85 0.70 -20.84	32.82 0.88 -14.46	29.51 1.00 -6.11	31.26 1.33 0.00	35.68 0.79 -18.79	32.25 1.33 -3.70	31.09 1.36 -2.37	31.50 1.46 0.03	29.80 1.35 -1.08	28.19 1.20 -3.78	28.10 1.38 0.22	23.33 1.27 2.42	30.55 0.40 -21.97	39.01 1.76 0.46	42.32 1.78 0.19	39.87 1.63 0.32	30.60 1.23 0.24	26.95 0.95 -4.55	28.31 0.98 -4.53
BETHLEHEM___GS1 323560	33.40 1.63 0.08	32.12 1.56 -2.34	31.53 1.57 0.00	30.31 1.55 0.00	30.00 1.56 0.00	34.85 0.70 -20.84	32.82 0.88 -14.46	29.51 1.00 -6.11	31.26 1.33 0.00	35.68 0.79 -18.79	32.25 1.33 -3.70	31.09 1.36 -2.37	31.50 1.46 0.03	29.80 1.35 -1.08	28.19 1.20 -3.78	28.10 1.38 0.22	23.33 1.27 2.42	30.55 0.40 -21.97	39.01 1.76 0.46	42.32 1.78 0.19	39.87 1.63 0.32	30.60 1.23 0.24	26.95 0.95 -4.55	28.31 0.98 -4.53
BETHLEHEM___GS2 323561	33.40 1.63 0.08	32.12 1.56 -2.34	31.53 1.57 0.00	30.31 1.55 0.00	30.00 1.56 0.00	34.85 0.70 -20.84	32.82 0.88 -14.46	29.51 1.00 -6.11	31.26 1.33 0.00	35.68 0.79 -18.79	32.25 1.33 -3.70	31.09 1.36 -2.37	31.50 1.46 0.03	29.80 1.35 -1.08	28.19 1.20 -3.78	28.10 1.38 0.22	23.33 1.27 2.42	30.55 0.40 -21.97	39.01 1.76 0.46	42.32 1.78 0.19	39.87 1.63 0.32	30.60 1.23 0.24	26.95 0.95 -4.55	28.31 0.98 -4.53

BETHLEHEM___GS3 323562	33.40 1.63 0.08	32.12 1.56 -2.34	31.53 1.57 0.00	30.31 1.55 0.00	30.00 1.56 0.00	34.85 0.70 -20.84	32.82 0.88 -14.46	29.51 1.00 -6.11	31.26 1.33 0.00	35.68 0.79 -18.79	32.25 1.33 -3.70	31.09 1.36 -2.37	31.50 1.46 0.03	29.80 1.35 -1.08	28.19 1.20 -3.78	28.10 1.38 0.22	23.33 1.27 2.42	30.55 0.40 -21.97	39.01 1.76 0.46	42.32 1.78 0.19	39.87 1.63 0.32	30.60 1.23 0.24	26.95 0.95 -4.55	28.31 0.98 -4.53
BETHLEHEM___STEEL 23779	32.75 0.90 0.00	29.28 0.70 -0.36	30.29 0.33 0.00	29.05 0.28 0.00	28.66 0.23 0.00	16.54 0.07 -3.17	19.60 -0.11 -2.23	39.70 -0.06 -17.35	76.90 0.50 -46.48	19.43 0.09 -3.25	46.85 0.16 -19.49	30.12 0.06 -2.69	30.10 0.02 0.00	27.48 -0.06 -0.16	24.12 -0.02 -0.93	28.43 0.05 -1.44	27.28 0.14 -2.66	33.76 0.14 -25.43	38.69 0.46 -0.53	41.28 0.45 -0.10	39.17 0.60 -0.02	30.22 0.62 0.00	22.46 0.32 -0.69	23.58 0.09 -0.68
BETHPAGE_CC_5 323564	42.49 4.24 -6.40	43.64 3.78 -11.64	43.93 3.69 -10.28	32.25 3.48 0.00	31.85 3.42 0.00	32.39 1.57 -17.52	31.74 2.11 -12.16	30.47 2.93 -5.13	35.50 3.97 -1.60	41.26 2.23 -22.93	52.44 3.94 -21.29	73.05 3.89 -41.80	48.82 4.36 -14.39	55.84 3.99 -24.47	63.31 3.49 -36.61	67.00 4.07 -36.00	63.13 3.67 -34.98	84.46 1.20 -75.08	61.49 5.48 -18.30	52.27 5.57 -5.96	44.23 5.10 -0.58	47.47 3.92 -13.95	30.15 2.91 -5.79	29.65 3.04 -3.81
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	33.01 1.16 0.00	29.53 0.95 -0.36	30.55 0.59 0.00	29.29 0.52 0.00	28.90 0.47 0.00	16.70 0.18 -3.21	19.78 0.05 -2.26	39.33 0.15 -16.76	75.50 0.77 -44.80	19.61 0.24 -3.27	46.46 0.43 -18.82	30.30 0.33 -2.61	30.37 0.30 0.00	27.72 0.18 -0.17	24.34 0.19 -0.94	28.67 0.27 -1.46	27.52 0.34 -2.69	33.88 0.21 -25.49	39.04 0.80 -0.53	41.67 0.82 -0.11	39.52 0.95 -0.02	30.47 0.87 0.00	22.64 0.49 -0.70	23.78 0.29 -0.69
BINGHAMTON___COGEN 23790	32.98 1.12 -0.02	29.84 0.96 -0.66	30.79 0.84 0.00	29.55 0.78 0.00	29.19 0.75 0.00	19.60 0.38 -5.91	22.06 0.48 -4.11	26.42 0.71 -3.30	35.52 1.13 -4.47	22.07 0.56 -5.41	31.14 0.95 -2.98	29.20 0.91 -0.92	31.09 1.02 -0.01	28.57 0.89 -0.31	25.74 0.79 -1.73	30.63 0.92 -2.77	30.34 0.87 -4.99	37.72 0.33 -29.20	40.07 1.43 -0.94	42.31 1.54 -0.04	40.09 1.47 -0.06	30.80 1.15 -0.05	23.53 0.79 -1.29	24.85 0.77 -1.29
BLACK RIVER___HYD 24047	32.57 0.73 0.00	28.75 0.42 -0.11	30.28 0.32 0.00	29.07 0.31 0.00	28.81 0.37 0.00	14.42 0.14 -0.97	18.43 0.29 -0.66	23.06 0.40 -0.25	30.51 0.64 0.06	14.32 0.40 2.18	26.19 0.78 1.81	28.05 0.67 -0.02	30.69 0.62 0.00	27.41 0.42 0.38	19.99 0.19 3.41	20.29 0.18 6.83	18.66 0.13 5.95	27.39 0.06 -19.14	38.31 0.44 -0.17	41.64 0.91 0.00	39.58 1.02 0.00	30.18 0.58 0.00	22.04 0.39 -0.21	23.40 0.39 -0.21
BLISS_WT_PWR 323608	33.36 1.51 0.00	29.86 1.26 -0.38	30.87 0.91 0.00	29.60 0.83 0.00	29.17 0.74 0.00	16.98 0.29 -3.39	20.02 0.18 -2.37	36.95 0.31 -14.23	68.42 0.98 -37.51	19.81 0.34 -3.37	43.79 0.61 -15.96	29.95 0.32 -2.27	30.15 0.07 0.00	27.40 -0.15 -0.18	24.23 0.02 -0.99	28.66 0.18 -1.54	27.58 0.26 -2.84	34.12 0.21 -25.73	39.27 1.01 -0.56	42.03 1.20 -0.10	39.91 1.34 -0.02	30.75 1.16 0.00	22.94 0.76 -0.74	24.16 0.62 -0.73
BLUE_CIRC_CHEM_DRP 24182	33.56 1.76 0.05	32.15 1.64 -2.30	31.62 1.66 0.00	30.39 1.62 0.00	30.05 1.62 0.00	34.53 0.75 -20.47	32.63 0.95 -14.21	29.59 1.19 -6.00	31.51 1.59 0.00	35.49 0.92 -18.47	32.42 1.54 -3.67	31.26 1.57 -2.33	31.76 1.71 0.02	29.98 1.56 -1.06	28.44 1.37 -3.86	29.05 1.60 -0.51	24.85 1.47 1.10	32.28 0.47 -23.62	39.59 2.09 0.21	42.75 2.14 0.12	40.34 1.98 0.19	30.95 1.50 0.15	27.06 1.15 -4.47	28.43 1.18 -4.45
BOC_GAS_DRP 24189	33.51 1.72 0.05	32.12 1.59 -2.32	31.57 1.61 0.00	30.32 1.55 0.00	29.98 1.55 0.00	34.65 0.72 -20.63	32.71 0.92 -14.32	29.64 1.19 -6.04	31.52 1.59 0.00	35.64 0.92 -18.62	32.45 1.54 -3.70	31.27 1.56 -2.34	31.75 1.70 0.02	29.99 1.56 -1.07	28.17 1.37 -3.59	27.83 1.60 0.71	22.25 1.45 3.69	29.06 0.47 -20.41	39.11 2.10 0.69	42.76 2.15 0.12	40.35 2.00 0.20	30.98 1.53 0.15	27.11 1.17 -4.50	28.49 1.20 -4.48
BORALEX_4TH_BRANCH 23824	33.84 2.18 0.18	32.62 2.05 -2.35	32.10 2.14 0.00	30.82 2.05 0.00	30.47 2.03 0.00	35.26 1.00 -20.96	33.25 1.23 -14.55	30.17 1.63 -6.14	32.09 2.17 0.00	36.16 1.25 -18.81	32.82 2.01 -3.60	31.80 2.06 -2.38	32.18 2.17 0.06	30.42 1.96 -1.09	29.01 1.72 -4.08	29.49 2.05 -0.50	26.35 1.86 0.00	33.75 0.60 -24.97	40.33 2.63 0.00	43.10 2.82 0.45	40.49 2.67 0.73	31.09 2.05 0.55	27.63 1.61 -4.57	28.98 1.62 -4.56
BOWLINE___1 23526	35.18 3.22 -0.12	33.03 2.88 -1.93	32.71 2.75 0.00	31.39 2.63 0.00	31.01 2.58 0.00	31.76 1.22 -17.23	31.10 1.66 -11.96	29.79 2.33 -5.05	33.08 3.15 0.00	33.59 1.81 -15.68	40.39 3.06 -10.12	52.27 3.08 -21.83	38.07 3.43 -4.57	36.66 3.16 -6.12	37.86 2.78 -11.86	43.99 3.24 -13.80	50.23 2.94 -22.82	62.45 0.97 -53.30	46.37 4.38 -4.29	45.50 4.48 -0.29	43.15 4.12 -0.47	39.55 3.19 -6.76	27.53 2.33 -3.76	28.99 2.44 -3.75
BOWLINE___2 23595	35.18 3.22 -0.12	33.03 2.88 -1.93	32.72 2.76 0.00	31.39 2.63 0.00	31.01 2.58 0.00	31.76 1.22 -17.24	31.10 1.66 -11.96	29.79 2.33 -5.05	33.08 3.15 0.00	33.59 1.81 -15.68	40.40 3.07 -10.13	52.29 3.08 -21.85	38.07 3.43 -4.57	36.66 3.16 -6.13	37.86 2.78 -11.87	43.99 3.24 -13.81	50.24 2.94 -22.82	62.46 0.97 -53.30	46.37 4.38 -4.29	45.50 4.48 -0.29	43.15 4.12 -0.47	39.56 3.19 -6.77	27.54 2.33 -3.76	28.99 2.44 -3.75
BROOKHAVEN___DRP 24191	42.38 4.13 -6.40	43.52 3.66 -11.64	43.78 3.54 -10.28	32.12 3.35 0.00	31.73 3.29 0.00	32.33 1.51 -17.52	31.67 2.04 -12.16	30.40 2.86 -5.13	36.65 3.89 -2.83	46.61 2.18 -28.33	53.29 3.90 -22.18	73.46 3.91 -42.20	49.46 4.42 -14.97	57.76 4.06 -26.32	63.36 3.54 -36.61	67.07 4.14 -36.00	63.15 3.69 -34.98	84.48 1.22 -75.08	61.62 5.61 -18.30	52.69 5.65 -6.31	44.35 5.15 -0.65	48.83 3.90 -15.34	31.58 2.82 -7.31	29.58 2.97 -3.81
BROOKLYN_NAVY_YARD 23515	35.66 3.69 -0.12	33.47 3.30 -1.97	33.11 3.15 0.00	31.77 3.00 0.00	31.40 2.96 0.00	32.22 1.39 -17.52	31.55 1.92 -12.16	30.25 2.71 -5.13	33.60 3.67 0.00	34.14 2.11 -15.94	53.58 3.50 -22.86	89.53 3.47 -58.70	46.86 3.82 -12.97	46.72 3.52 -15.83	49.13 3.08 -22.83	47.43 3.56 -16.93	51.07 3.19 -23.40	63.26 1.05 -54.03	46.86 4.76 -4.40	45.92 4.88 -0.31	43.55 4.50 -0.50	51.79 3.54 -18.66	27.86 2.60 -3.82	29.29 2.68 -3.81
BROOKLYN___ARMY_DRP 323595	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81

BROOME_2_LFGE 323671	32.98 1.12 -0.02	29.84 0.96 -0.66	30.79 0.84 0.00	29.55 0.78 0.00	29.19 0.75 0.00	19.60 0.38 -5.91	22.06 0.48 -4.11	26.42 0.71 -3.30	35.52 1.13 -4.47	22.07 0.56 -5.41	31.14 0.95 -2.98	29.20 0.91 -0.92	31.09 1.02 -0.01	28.57 0.89 -0.31	25.74 0.79 -1.73	30.63 0.92 -2.77	30.34 0.87 -4.99	37.72 0.33 -29.20	40.07 1.43 -0.94	42.31 1.54 -0.04	40.09 1.47 -0.06	30.80 1.15 -0.05	23.53 0.79 -1.29	24.85 0.77 -1.29
BROOME___LFGE 323600	32.98 1.12 -0.02	29.84 0.96 -0.66	30.79 0.84 0.00	29.55 0.78 0.00	29.19 0.75 0.00	19.60 0.38 -5.91	22.06 0.48 -4.11	26.42 0.71 -3.30	35.52 1.13 -4.47	22.07 0.56 -5.41	31.14 0.95 -2.98	29.20 0.91 -0.92	31.09 1.02 -0.01	28.57 0.89 -0.31	25.74 0.79 -1.73	30.63 0.92 -2.77	30.34 0.87 -4.99	37.72 0.33 -29.20	40.07 1.43 -0.94	42.31 1.54 -0.04	40.09 1.47 -0.06	30.80 1.15 -0.05	23.53 0.79 -1.29	24.85 0.77 -1.29
BURROWS___LYONSDAL 23803	32.94 1.09 0.00	29.11 0.82 -0.07	30.75 0.79 0.00	29.51 0.74 0.00	29.20 0.77 0.00	14.31 0.37 -0.64	18.46 0.56 -0.42	23.62 1.11 -0.10	31.57 1.70 0.06	14.54 0.91 2.48	27.07 1.64 1.79	28.81 1.49 0.04	31.67 1.60 0.00	28.03 0.94 0.28	21.40 0.69 2.50	22.71 0.74 4.97	20.85 0.68 4.32	29.37 0.25 -20.93	39.06 1.23 -0.12	42.21 1.48 0.00	40.00 1.44 0.00	30.66 1.06 0.00	22.28 0.70 -0.14	23.58 0.64 -0.14
CAITHNESS_CC_1 323624	42.35 4.11 -6.40	43.50 3.64 -11.64	43.76 3.52 -10.28	32.10 3.33 0.00	31.71 3.27 0.00	32.32 1.50 -17.52	31.65 2.03 -12.16	30.38 2.84 -5.13	36.57 3.85 -2.79	46.39 2.17 -28.13	53.22 3.86 -22.15	73.41 3.87 -42.18	49.39 4.37 -14.95	57.63 4.01 -26.25	63.32 3.49 -36.61	67.01 4.08 -36.00	63.09 3.63 -34.98	84.46 1.19 -75.08	61.53 5.52 -18.30	52.58 5.55 -6.30	44.27 5.07 -0.64	48.73 3.84 -15.29	31.49 2.79 -7.25	29.56 2.95 -3.81
CALPINE BETH_PAGE_GT4 24209	42.46 4.21 -6.40	43.61 3.75 -11.64	43.90 3.67 -10.28	32.22 3.45 0.00	31.82 3.39 0.00	32.38 1.56 -17.52	31.73 2.10 -12.16	30.45 2.91 -5.13	35.04 3.96 -1.16	39.32 2.23 -20.99	52.11 3.92 -20.98	72.84 3.83 -41.65	48.54 4.28 -14.19	55.09 3.92 -23.81	63.25 3.43 -36.61	66.94 4.01 -36.00	63.07 3.61 -34.98	84.44 1.18 -75.08	61.39 5.38 -18.30	52.03 5.46 -5.84	44.12 5.01 -0.56	46.92 3.86 -13.45	29.58 2.89 -5.24	29.63 3.02 -3.81
CALPINE_BETH_PAGE_GT_4 323586	42.46 4.21 -6.40	43.61 3.75 -11.64	43.90 3.67 -10.28	32.22 3.45 0.00	31.82 3.39 0.00	32.38 1.56 -17.52	31.73 2.10 -12.16	30.45 2.91 -5.13	35.04 3.96 -1.16	39.32 2.23 -20.99	52.11 3.92 -20.98	72.84 3.83 -41.65	48.54 4.28 -14.19	55.09 3.92 -23.81	63.25 3.43 -36.61	66.94 4.01 -36.00	63.07 3.61 -34.98	84.44 1.18 -75.08	61.39 5.38 -18.30	52.03 5.46 -5.84	44.12 5.01 -0.56	46.92 3.86 -13.45	29.58 2.89 -5.24	29.63 3.02 -3.81
CALPINE_BP_GT1 23823	42.46 4.21 -6.40	43.61 3.75 -11.64	43.90 3.67 -10.28	32.22 3.45 0.00	31.82 3.39 0.00	32.38 1.56 -17.52	31.73 2.10 -12.16	30.45 2.91 -5.13	35.04 3.96 -1.16	39.32 2.23 -20.99	52.11 3.92 -20.98	72.84 3.83 -41.65	48.54 4.28 -14.19	55.09 3.92 -23.81	63.25 3.43 -36.61	66.94 4.01 -36.00	63.07 3.61 -34.98	84.44 1.18 -75.08	61.39 5.38 -18.30	52.03 5.46 -5.84	44.12 5.01 -0.56	46.92 3.86 -13.45	29.58 2.89 -5.24	29.63 3.02 -3.81
CALSPAN___DRP 24200	32.75 0.90 0.00	29.28 0.70 -0.36	30.29 0.33 0.00	29.05 0.28 0.00	28.66 0.23 0.00	16.54 0.07 -3.17	19.60 -0.11 -2.23	39.70 -0.06 -17.35	76.90 0.50 -46.48	19.43 0.09 -3.25	46.85 0.16 -19.49	30.12 0.06 -2.69	30.10 0.02 0.00	27.48 -0.06 -0.16	24.12 -0.02 -0.93	28.43 0.05 -1.44	27.28 0.14 -2.66	33.76 0.14 -25.43	38.69 0.46 -0.53	41.28 0.45 -0.10	39.17 0.60 -0.02	30.22 0.62 0.00	22.46 0.32 -0.69	23.58 0.09 -0.68
CANDIGU_WT_PWR 323617	32.96 1.12 0.00	29.58 0.90 -0.46	30.61 0.65 0.00	29.35 0.59 0.00	28.99 0.55 0.00	17.64 0.23 -4.10	20.55 0.22 -2.85	28.98 0.40 -6.17	45.06 0.89 -14.24	20.31 0.35 -3.87	34.76 0.56 -6.99	29.26 0.50 -1.40	30.54 0.47 0.00	27.92 0.34 -0.21	24.74 0.33 -1.20	29.25 0.43 -1.87	28.42 0.48 -3.45	35.14 0.27 -26.69	39.43 1.06 -0.66	41.98 1.22 -0.03	39.85 1.29 -0.01	30.66 1.06 0.00	23.01 0.67 -0.89	24.25 0.56 -0.89
CARR STREET_E_SYR 24060	32.05 0.21 0.00	28.56 0.14 -0.19	30.00 0.04 0.00	28.79 0.02 0.00	28.46 0.03 0.00	15.06 0.03 -1.72	18.71 0.04 -1.19	23.01 0.09 -0.51	30.16 0.23 0.00	17.81 0.13 -1.58	27.74 0.21 -0.32	27.76 0.20 -0.20	30.29 0.22 0.00	27.67 0.21 -0.09	23.92 0.20 -0.51	27.96 0.22 -0.80	26.18 0.22 -1.48	31.62 0.09 -23.34	38.31 0.33 -0.28	41.03 0.29 0.00	38.85 0.29 0.00	29.84 0.24 0.00	21.95 0.14 -0.37	23.28 0.10 -0.37
CARTHAGE___PAPER 23857	32.66 0.81 0.00	28.82 0.51 -0.10	30.40 0.44 0.00	29.20 0.43 0.00	28.92 0.48 0.00	14.39 0.22 -0.86	18.44 0.38 -0.59	23.22 0.60 -0.21	30.76 0.91 0.07	13.77 0.49 2.82	25.96 0.92 2.18	28.14 0.79 0.01	30.87 0.81 0.00	27.36 0.45 0.46	19.37 0.24 4.08	19.05 0.25 8.14	17.49 0.22 7.21	26.79 0.09 -18.52	38.45 0.60 -0.15	41.77 1.04 0.00	39.67 1.12 0.00	30.32 0.72 0.00	22.09 0.46 -0.19	23.43 0.44 -0.19
CASSADAGA_WT_PWR 323784	33.75 1.91 0.00	30.25 1.66 -0.37	31.20 1.24 0.00	29.98 1.21 0.00	29.66 1.22 0.00	17.12 0.51 -3.31	20.25 0.46 -2.32	37.48 0.71 -14.36	69.66 1.49 -38.24	20.09 0.68 -3.31	44.99 0.91 -16.88	30.37 0.69 -2.32	30.74 0.67 0.00	28.01 0.47 -0.17	24.69 0.51 -0.97	29.20 0.75 -1.51	28.09 0.83 -2.78	34.22 0.41 -25.63	39.93 1.68 -0.54	42.61 1.79 -0.08	40.39 1.82 -0.01	31.12 1.52 0.00	23.34 1.17 -0.72	24.49 0.98 -0.72
CE_DUNWOOD___DRP 24194	35.39 3.42 -0.12	33.24 3.06 -1.96	32.90 2.94 0.00	31.58 2.80 0.00	31.20 2.76 0.00	32.10 1.30 -17.50	31.39 1.77 -12.14	30.02 2.49 -5.13	33.31 3.38 0.00	33.95 1.93 -15.92	44.62 3.26 -14.14	63.99 3.25 -33.38	40.88 3.61 -7.20	39.86 3.32 -9.17	41.49 2.91 -15.37	45.30 3.39 -14.98	50.90 3.06 -23.35	63.16 1.00 -53.97	46.66 4.56 -4.39	45.69 4.66 -0.31	43.35 4.30 -0.50	43.43 3.33 -10.50	27.71 2.45 -3.82	29.17 2.57 -3.80
CE_MILLWOOD___DRP 24193	35.30 3.33 -0.12	33.16 2.98 -1.96	32.83 2.87 0.00	31.51 2.74 0.00	31.13 2.69 0.00	32.03 1.27 -17.46	31.32 1.73 -12.12	29.94 2.42 -5.12	33.22 3.29 0.00	33.87 1.88 -15.88	42.44 3.18 -12.05	57.85 3.18 -27.32	39.41 3.52 -5.81	38.19 3.24 -7.57	39.63 2.85 -13.56	44.73 3.32 -14.47	50.75 3.00 -23.27	63.04 0.99 -53.86	46.54 4.47 -4.37	45.61 4.57 -0.30	43.26 4.21 -0.50	41.41 3.27 -8.54	27.65 2.40 -3.81	29.11 2.51 -3.80
CE_NYC2_DRP 24202	35.72 3.75 -0.12	33.54 3.36 -1.97	33.19 3.23 0.00	31.86 3.09 0.00	31.47 3.03 0.00	32.26 1.44 -17.52	31.61 1.98 -12.16	30.33 2.79 -5.14	33.69 3.77 0.00	34.18 2.14 -15.94	55.24 3.55 -24.48	94.20 3.45 -63.39	47.92 3.81 -14.04	47.94 3.50 -17.06	50.49 3.06 -24.22	47.83 3.60 -17.29	51.16 3.28 -23.40	63.29 1.07 -54.03	47.00 4.90 -4.40	46.04 5.00 -0.31	43.70 4.65 -0.50	53.40 3.62 -20.17	27.94 2.68 -3.82	29.42 2.80 -3.81



CE_NYC_DRP 24195	35.68 3.71 -0.12	33.50 3.32 -1.97	33.14 3.18 0.00	31.80 3.03 0.00	31.42 2.99 0.00	32.22 1.40 -17.52	31.56 1.93 -12.16	30.27 2.72 -5.13	33.63 3.70 0.00	34.15 2.11 -15.94	53.28 3.54 -22.53	88.60 3.49 -57.75	46.67 3.85 -12.75	46.48 3.53 -15.58	48.85 3.09 -22.55	47.39 3.59 -16.86	51.11 3.23 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.97 4.93 -0.31	43.63 4.57 -0.50	51.53 3.58 -18.35	27.89 2.63 -3.82	29.33 2.72 -3.81
CHAFFEE___LFGE 323603	32.94 1.09 0.00	29.44 0.86 -0.37	30.45 0.49 0.00	29.19 0.42 0.00	28.80 0.36 0.00	16.71 0.13 -3.27	19.76 -0.01 -2.30	38.31 0.07 -15.83	72.72 0.67 -42.12	19.59 0.18 -3.31	45.31 0.33 -17.77	30.07 0.22 -2.49	30.23 0.16 0.00	27.58 0.04 -0.17	24.25 0.08 -0.96	28.59 0.16 -1.49	27.48 0.25 -2.75	33.94 0.18 -25.57	38.93 0.69 -0.54	41.54 0.71 -0.10	39.40 0.83 -0.02	30.40 0.80 0.00	22.60 0.43 -0.72	23.72 0.21 -0.71
CHATEAUG_WT_PWR 323614	31.33 -0.52 0.00	27.72 -0.49 0.00	29.40 -0.56 0.00	28.28 -0.49 0.00	27.93 -0.51 0.00	13.07 -0.23 0.00	17.06 -0.41 0.00	21.92 -0.49 0.00	28.78 -0.88 0.26	2.81 -0.59 12.70	17.62 -1.14 8.45	25.82 -1.19 0.34	28.67 -1.40 0.00	23.80 -1.48 2.10	3.87 -1.36 17.98	-10.07 -1.56 35.46	-10.05 -1.36 33.18	10.58 -0.53 -2.93	35.84 -1.86 0.00	39.51 -1.22 0.00	37.35 -1.21 0.00	28.62 -0.98 0.00	20.76 -0.68 0.00	22.04 -0.76 0.00
CHAT_HIGH_FALL_HYD 323578	31.25 -0.60 0.00	27.64 -0.58 0.00	29.34 -0.61 0.00	28.23 -0.55 0.00	27.87 -0.56 0.00	13.04 -0.26 0.00	17.04 -0.44 0.00	21.88 -0.52 0.00	28.73 -0.94 0.26	3.03 -0.60 12.47	17.78 -1.13 8.29	25.85 -1.18 0.34	28.69 -1.39 0.00	23.87 -1.45 2.06	4.26 -1.31 17.64	-9.33 -1.49 34.78	-9.37 -1.31 32.54	10.97 -0.51 -3.30	35.88 -1.82 0.00	39.51 -1.23 0.00	37.34 -1.22 0.00	28.60 -1.00 0.00	20.75 -0.70 0.00	22.03 -0.77 0.00
CHAUTAUQUA___LFGE 323629	33.29 1.44 0.00	29.79 1.21 -0.36	30.76 0.81 0.00	29.53 0.77 0.00	29.18 0.74 0.00	16.87 0.30 -3.25	19.99 0.24 -2.28	37.74 0.39 -14.94	70.95 1.06 -39.97	19.77 0.39 -3.28	45.49 0.60 -17.69	30.23 0.47 -2.40	30.55 0.48 0.00	27.85 0.31 -0.17	24.53 0.37 -0.95	28.96 0.53 -1.49	27.83 0.61 -2.74	34.06 0.32 -25.56	39.49 1.25 -0.53	42.15 1.33 -0.08	39.97 1.39 -0.01	30.79 1.19 0.00	22.96 0.80 -0.71	24.11 0.61 -0.70
CH_MIDHUDSON___DRP 24192	35.21 3.27 -0.09	33.15 2.93 -2.01	32.80 2.84 0.00	31.47 2.70 0.00	31.09 2.66 0.00	32.48 1.25 -17.92	31.61 1.70 -12.44	30.06 2.40 -5.25	33.19 3.27 0.00	34.23 1.86 -16.28	32.94 3.15 -2.58	30.27 3.15 0.25	33.08 3.50 0.49	30.92 3.23 -0.33	31.36 2.83 -5.32	41.69 3.30 -11.45	49.04 3.00 -21.56	60.93 0.99 -51.75	46.22 4.47 -4.05	45.52 4.56 -0.22	43.11 4.20 -0.36	32.38 3.24 0.47	27.75 2.39 -3.91	29.20 2.51 -3.90
CH_MISC_IPPS 23765	35.39 3.45 -0.10	33.26 3.07 -1.98	32.94 2.98 0.00	31.60 2.83 0.00	31.21 2.78 0.00	32.27 1.31 -17.65	31.51 1.78 -12.25	30.09 2.51 -5.17	33.34 3.41 0.00	34.09 1.95 -16.04	33.23 3.32 -2.70	30.85 3.33 -0.16	33.39 3.70 0.39	31.21 3.42 -0.43	31.68 3.00 -5.47	42.25 3.50 -11.81	49.86 3.17 -22.21	61.79 1.05 -52.55	46.61 4.74 -4.17	45.83 4.85 -0.25	43.40 4.45 -0.40	32.73 3.42 0.29	27.79 2.50 -3.85	29.24 2.60 -3.84
CH_RES_BVR_FALLS 23983	31.73 -0.12 0.00	28.05 -0.12 0.05	29.81 -0.15 0.00	28.61 -0.16 0.00	28.28 -0.15 0.00	12.81 -0.09 0.40	17.09 -0.10 0.28	22.09 -0.20 0.12	29.77 -0.29 -0.14	22.23 -0.17 -6.31	31.39 -0.19 -4.37	27.31 -0.19 -0.13	29.84 -0.23 0.00	28.23 -0.24 -1.10	32.52 -0.22 -9.52	45.59 -0.26 -18.90	41.94 -0.25 -17.71	26.39 -0.09 -18.30	37.35 -0.35 0.00	40.52 -0.21 0.00	38.40 -0.16 0.00	29.47 -0.13 0.00	21.24 -0.12 0.09	22.62 -0.09 0.09
CH_RES_NIAGARA 23895	31.32 -0.53 0.00	27.96 -0.58 -0.32	28.96 -1.00 0.00	27.79 -0.98 0.00	27.42 -1.01 0.00	15.65 -0.55 -2.89	18.52 -0.96 -2.00	18.06 -1.18 3.17	17.44 -1.02 11.47	17.85 -0.74 -2.49	21.62 -1.25 4.34	25.59 -1.31 0.46	28.65 -1.42 0.00	26.20 -1.32 -0.15	22.95 -1.11 -0.85	27.10 -1.17 -1.33	25.91 -1.02 -2.45	33.01 -0.25 -25.07	36.78 -1.38 -0.46	39.09 -1.64 0.00	37.26 -1.29 0.00	28.84 -0.76 0.00	21.40 -0.68 -0.63	22.47 -0.96 -0.63
CH_RES_SYRACUSE 23985	32.23 0.38 0.00	28.73 0.30 -0.22	30.16 0.20 0.00	28.94 0.17 0.00	28.62 0.19 0.00	15.33 0.10 -1.92	18.97 0.16 -1.33	23.22 0.24 -0.57	30.35 0.42 0.00	18.07 0.23 -1.75	27.94 0.38 -0.35	27.95 0.37 -0.22	30.49 0.42 0.00	27.83 0.36 -0.10	24.10 0.32 -0.56	28.19 0.37 -0.89	26.48 0.36 -1.64	31.63 0.14 -23.30	38.56 0.55 -0.31	41.24 0.51 0.00	39.06 0.50 0.00	29.99 0.39 0.00	22.11 0.25 -0.42	23.45 0.23 -0.42
CLINTON_WT_PWR 323605	31.33 -0.52 0.00	27.72 -0.49 0.00	29.40 -0.56 0.00	28.28 -0.49 0.00	27.93 -0.51 0.00	13.07 -0.23 0.00	17.06 -0.41 0.00	21.92 -0.49 0.00	28.78 -0.88 0.26	2.81 -0.59 12.70	17.62 -1.14 8.45	25.82 -1.19 0.34	28.67 -1.40 0.00	23.80 -1.48 2.10	3.87 -1.36 17.98	-10.07 -1.56 35.46	-10.05 -1.36 33.18	10.58 -0.53 -2.93	35.84 -1.86 0.00	39.51 -1.22 0.00	37.35 -1.21 0.00	28.62 -0.98 0.00	20.76 -0.68 0.00	22.04 -0.76 0.00
CLINTON___LFGE 323618	31.78 -0.06 0.00	28.12 -0.09 0.00	29.77 -0.19 0.00	28.62 -0.15 0.00	28.28 -0.15 0.00	13.26 -0.05 0.00	17.32 -0.15 0.00	22.28 -0.12 0.00	29.30 -0.36 0.26	3.16 -0.30 12.64	18.08 -0.72 8.41	26.22 -0.79 0.34	29.08 -0.99 0.00	24.15 -1.14 2.09	4.26 -1.06 17.90	-9.53 -1.19 35.28	-9.54 -1.01 33.01	10.78 -0.42 -3.02	36.36 -1.34 0.00	40.13 -0.60 0.00	37.97 -0.59 0.00	29.09 -0.51 0.00	21.12 -0.33 0.00	22.35 -0.45 0.00
COLONIE_LFGE___ 323577	33.87 2.15 0.12	32.58 1.97 -2.39	31.99 2.03 0.00	30.71 1.95 0.00	30.36 1.92 0.00	35.56 0.94 -21.32	33.43 1.16 -14.80	30.16 1.51 -6.24	31.98 2.04 -0.01	36.83 1.17 -19.56	33.11 1.91 -3.99	31.75 1.97 -2.43	32.11 2.08 0.04	30.42 1.88 -1.17	29.43 1.65 -4.57	30.22 1.94 -1.33	26.21 1.78 0.05	32.50 0.58 -23.73	40.07 2.55 0.19	43.10 2.68 0.31	40.63 2.57 0.50	31.16 1.93 0.37	27.55 1.46 -4.65	28.90 1.47 -4.63
COPENHAGEN_WT_PWR 323753	32.42 0.57 0.00	28.61 0.28 -0.11	30.11 0.15 0.00	28.91 0.14 0.00	28.65 0.22 0.00	14.38 0.05 -1.02	18.34 0.16 -0.70	22.82 0.15 -0.27	30.19 0.32 0.06	14.49 0.26 1.86	26.18 0.59 1.62	27.90 0.51 -0.03	30.49 0.42 0.00	27.29 0.26 0.34	20.17 0.04 3.08	20.74 -0.02 6.18	19.10 -0.06 5.33	27.63 0.00 -19.44	38.05 0.17 -0.17	41.43 0.70 0.00	39.40 0.84 0.00	29.97 0.37 0.00	21.94 0.27 -0.22	23.34 0.32 -0.22
CORNELL_____ 23752	33.14 1.29 0.00	29.78 1.10 -0.46	30.96 1.00 0.00	29.69 0.92 0.00	29.35 0.92 0.00	17.89 0.46 -4.13	20.95 0.61 -2.86	24.77 0.90 -1.47	32.15 1.35 -0.87	20.52 0.67 -3.76	29.71 1.07 -1.43	28.94 1.03 -0.55	31.22 1.15 0.00	28.59 1.01 -0.21	25.29 0.87 -1.21	29.84 1.01 -1.89	28.91 0.94 -3.49	35.20 0.35 -26.67	39.91 1.55 -0.65	42.43 1.70 0.00	40.23 1.67 0.00	30.89 1.29 0.00	23.22 0.88 -0.90	24.54 0.84 -0.90

COXSACKIE___GT 23611	34.51 2.61 -0.05	32.65 2.36 -2.08	32.27 2.31 0.00	30.98 2.21 0.00	30.64 2.21 0.00	32.85 1.04 -18.50	31.69 1.38 -12.84	29.70 1.87 -5.42	32.51 2.58 0.00	34.30 1.43 -16.77	33.04 2.40 -3.43	31.89 2.42 -2.10	32.81 2.73 -0.02	30.78 2.45 -0.96	30.81 2.10 -5.49	38.41 2.48 -8.99	43.03 2.29 -16.26	54.12 0.77 -45.16	44.15 3.39 -3.05	44.42 3.56 -0.12	42.06 3.30 -0.20	32.28 2.53 -0.15	27.33 1.85 -4.04	28.70 1.88 -4.02
CPV_VALLEY___CC1 323721	34.67 2.72 -0.10	32.48 2.44 -1.83	32.29 2.33 0.00	30.98 2.21 0.00	30.61 2.18 0.00	30.60 1.03 -16.26	30.16 1.40 -11.29	29.14 1.97 -4.76	32.60 2.67 0.00	32.43 1.54 -14.78	35.32 2.60 -5.51	38.87 2.61 -8.90	34.61 2.90 -1.64	32.75 2.68 -2.70	33.23 2.36 -7.66	41.42 2.75 -11.73	47.74 2.49 -20.77	59.73 0.82 -50.73	45.33 3.73 -3.90	44.78 3.80 -0.25	42.46 3.50 -0.41	34.87 2.70 -2.58	26.97 1.98 -3.55	28.40 2.06 -3.54
CPV_VALLEY___CC2 323722	34.67 2.72 -0.10	32.48 2.44 -1.83	32.29 2.33 0.00	30.98 2.21 0.00	30.61 2.18 0.00	30.60 1.03 -16.26	30.16 1.40 -11.29	29.14 1.97 -4.76	32.60 2.67 0.00	32.43 1.54 -14.78	35.32 2.60 -5.51	38.87 2.61 -8.90	34.61 2.90 -1.64	32.75 2.68 -2.70	33.23 2.36 -7.66	41.42 2.75 -11.73	47.74 2.49 -20.77	59.73 0.82 -50.73	45.33 3.73 -3.90	44.78 3.80 -0.25	42.46 3.50 -0.41	34.87 2.70 -2.58	26.97 1.98 -3.55	28.40 2.06 -3.54
CRESCENT___HYD 24018	33.87 2.15 0.12	32.58 1.97 -2.39	31.99 2.03 0.00	30.71 1.95 0.00	30.36 1.92 0.00	35.56 0.94 -21.32	33.43 1.16 -14.80	30.16 1.51 -6.24	31.98 2.04 -0.01	36.83 1.17 -19.56	33.11 1.91 -3.99	31.75 1.97 -2.43	32.11 2.08 0.04	30.42 1.88 -1.17	29.43 1.65 -4.57	30.22 1.94 -1.33	26.21 1.78 0.05	32.50 0.58 -23.73	40.07 2.55 0.19	43.10 2.68 0.31	40.63 2.57 0.50	31.16 1.93 0.37	27.55 1.46 -4.65	28.90 1.47 -4.63
CRICKET___VALLEY_CC1 323756	33.48 2.61 0.98	32.61 2.37 -2.03	32.24 2.28 0.00	30.95 2.18 0.00	30.59 2.15 0.00	32.38 1.02 -18.06	31.37 1.36 -12.53	29.63 1.93 -5.29	32.53 2.60 0.00	33.18 1.50 -15.58	31.12 2.53 -1.38	29.85 2.53 0.04	32.04 2.79 0.82	30.33 2.57 -0.38	30.99 2.27 -5.51	37.02 2.65 -7.43	49.41 2.41 -22.52	61.92 0.79 -52.94	45.48 3.55 -4.23	41.86 3.57 2.45	37.86 3.27 3.97	28.50 2.56 3.65	27.37 1.98 -3.94	28.86 2.13 -3.92
CRICKET___VALLEY_CC2 323757	33.48 2.61 0.98	32.61 2.37 -2.03	32.24 2.28 0.00	30.95 2.18 0.00	30.59 2.15 0.00	32.38 1.02 -18.06	31.37 1.36 -12.53	29.63 1.93 -5.29	32.53 2.60 0.00	33.18 1.50 -15.58	31.12 2.53 -1.38	29.85 2.53 0.04	32.04 2.79 0.82	30.33 2.57 -0.38	30.99 2.27 -5.51	37.02 2.65 -7.43	49.41 2.41 -22.52	61.92 0.79 -52.94	45.48 3.55 -4.23	41.86 3.57 2.45	37.86 3.27 3.97	28.50 2.56 3.65	27.37 1.98 -3.94	28.86 2.13 -3.92
CRICKET___VALLEY_CC3 323758	33.48 2.61 0.98	32.61 2.37 -2.03	32.24 2.28 0.00	30.95 2.18 0.00	30.59 2.15 0.00	32.38 1.02 -18.06	31.37 1.36 -12.53	29.63 1.93 -5.29	32.53 2.60 0.00	33.18 1.50 -15.58	31.12 2.53 -1.38	29.85 2.53 0.04	32.04 2.79 0.82	30.33 2.57 -0.38	30.99 2.27 -5.51	37.02 2.65 -7.43	49.41 2.41 -22.52	61.92 0.79 -52.94	45.48 3.55 -4.23	41.86 3.57 2.45	37.86 3.27 3.97	28.50 2.56 3.65	27.37 1.98 -3.94	28.86 2.13 -3.92
CRUCIBLE_METL_DRP 24180	32.23 0.38 0.00	28.73 0.30 -0.22	30.16 0.20 0.00	28.94 0.17 0.00	28.62 0.19 0.00	15.33 0.10 -1.92	18.97 0.16 -1.33	23.22 0.24 -0.57	30.35 0.42 0.00	18.07 0.23 -1.75	27.94 0.38 -0.35	27.95 0.37 -0.22	30.49 0.42 0.00	27.83 0.36 -0.10	24.10 0.32 -0.56	28.19 0.37 -0.89	26.48 0.36 -1.64	31.63 0.14 -23.30	38.56 0.55 -0.31	41.24 0.51 0.00	39.06 0.50 0.00	29.99 0.39 0.00	22.11 0.25 -0.42	23.45 0.23 -0.42
DAHOWA___HYDRO 323763	34.52 2.79 0.11	33.13 2.48 -2.43	32.41 2.45 0.00	31.11 2.34 0.00	30.78 2.34 0.00	36.08 1.13 -21.64	33.89 1.40 -15.02	30.68 1.93 -6.34	32.55 2.61 -0.01	37.47 1.47 -19.90	33.72 2.43 -4.08	32.25 2.42 -2.47	32.59 2.56 0.04	30.83 2.27 -1.19	29.86 2.00 -4.66	30.69 2.32 -1.42	26.50 2.15 0.13	32.42 0.71 -23.52	40.68 3.20 0.23	43.87 3.41 0.27	41.50 3.38 0.44	31.71 2.44 0.33	27.95 1.79 -4.72	29.23 1.73 -4.70
DANC___LFGE 323619	32.16 0.31 0.00	28.48 0.13 -0.13	29.97 0.01 0.00	28.77 0.00 0.00	28.48 0.05 0.00	14.51 0.00 -1.21	18.37 0.06 -0.83	22.81 0.06 -0.33	30.10 0.21 0.04	15.50 0.16 0.76	26.58 0.35 0.99	27.74 0.30 -0.08	30.31 0.24 0.00	27.30 0.13 0.20	21.28 -0.01 1.92	22.95 -0.07 3.92	21.26 -0.07 3.14	28.69 -0.01 -20.51	37.96 0.05 -0.20	41.08 0.35 0.00	39.03 0.48 0.00	29.83 0.23 0.00	21.86 0.15 -0.26	23.22 0.16 -0.26
DANSKAMMER___1 23586	35.39 3.45 -0.10	33.26 3.07 -1.98	32.94 2.98 0.00	31.60 2.83 0.00	31.21 2.78 0.00	32.27 1.31 -17.65	31.51 1.78 -12.25	30.09 2.51 -5.17	33.34 3.41 0.00	34.09 1.95 -16.04	33.23 3.32 -2.70	30.85 3.33 -0.16	33.39 3.70 0.39	31.21 3.42 -0.43	31.68 3.00 -5.47	42.25 3.50 -11.81	49.86 3.17 -22.21	61.79 1.05 -52.55	46.61 4.74 -4.17	45.83 4.85 -0.25	43.40 4.45 -0.40	32.73 3.42 0.29	27.79 2.50 -3.85	29.24 2.60 -3.84
DANSKAMMER___2 23589	35.39 3.45 -0.10	33.26 3.07 -1.98	32.94 2.98 0.00	31.60 2.83 0.00	31.21 2.78 0.00	32.27 1.31 -17.65	31.51 1.78 -12.25	30.09 2.51 -5.17	33.34 3.41 0.00	34.09 1.95 -16.04	33.23 3.32 -2.70	30.85 3.33 -0.16	33.39 3.70 0.39	31.21 3.42 -0.43	31.68 3.00 -5.47	42.25 3.50 -11.81	49.86 3.17 -22.21	61.79 1.05 -52.55	46.61 4.74 -4.17	45.83 4.85 -0.25	43.40 4.45 -0.40	32.73 3.42 0.29	27.79 2.50 -3.85	29.24 2.60 -3.84
DANSKAMMER___3 23590	35.39 3.45 -0.10	33.26 3.07 -1.98	32.94 2.98 0.00	31.60 2.83 0.00	31.21 2.78 0.00	32.27 1.31 -17.65	31.51 1.78 -12.25	30.09 2.51 -5.17	33.34 3.41 0.00	34.09 1.95 -16.04	33.23 3.32 -2.70	30.85 3.33 -0.16	33.39 3.70 0.39	31.21 3.42 -0.43	31.68 3.00 -5.47	42.25 3.50 -11.81	49.86 3.17 -22.21	61.79 1.05 -52.55	46.61 4.74 -4.17	45.83 4.85 -0.25	43.40 4.45 -0.40	32.73 3.42 0.29	27.79 2.50 -3.85	29.24 2.60 -3.84
DANSKAMMER___4 23591	35.39 3.45 -0.10	33.26 3.07 -1.98	32.94 2.98 0.00	31.60 2.83 0.00	31.21 2.78 0.00	32.27 1.31 -17.65	31.51 1.78 -12.25	30.09 2.51 -5.17	33.34 3.41 0.00	34.09 1.95 -16.04	33.23 3.32 -2.70	30.85 3.33 -0.16	33.39 3.70 0.39	31.21 3.42 -0.43	31.68 3.00 -5.47	42.25 3.50 -11.81	49.86 3.17 -22.21	61.79 1.05 -52.55	46.61 4.74 -4.17	45.83 4.85 -0.25	43.40 4.45 -0.40	32.73 3.42 0.29	27.79 2.50 -3.85	29.24 2.60 -3.84
DANSKAMMER___DIESEL 23592	35.39 3.45 -0.10	33.26 3.07 -1.98	32.94 2.98 0.00	31.60 2.83 0.00	31.21 2.78 0.00	32.27 1.31 -17.65	31.51 1.78 -12.25	30.09 2.51 -5.17	33.34 3.41 0.00	34.09 1.95 -16.04	33.23 3.32 -2.70	30.85 3.33 -0.16	33.39 3.70 0.39	31.21 3.42 -0.43	31.68 3.00 -5.47	42.25 3.50 -11.81	49.86 3.17 -22.21	61.79 1.05 -52.55	46.61 4.74 -4.17	45.83 4.85 -0.25	43.40 4.45 -0.40	32.73 3.42 0.29	27.79 2.50 -3.85	29.24 2.60 -3.84

DASHVILLE___HYD 23610	34.63 2.70 -0.08	32.62 2.41 -1.99	32.28 2.32 0.00	30.97 2.20 0.00	30.60 2.16 0.00	32.08 1.02 -17.76	31.18 1.38 -12.32	29.60 1.99 -5.20	32.63 2.70 0.00	33.78 1.56 -16.11	33.19 2.65 -3.33	32.05 2.67 -2.02	33.04 2.95 -0.03	31.01 2.73 -0.92	31.51 2.40 -5.90	41.06 2.83 -11.29	48.02 2.54 -20.99	60.06 0.83 -51.04	45.40 3.75 -3.94	44.73 3.81 -0.20	42.36 3.49 -0.32	32.53 2.69 -0.24	27.30 1.99 -3.87	28.74 2.08 -3.86
DELAWARE___LFGE 323621	33.74 1.88 -0.02	30.76 1.66 -0.89	31.53 1.57 0.00	30.31 1.54 0.00	29.95 1.52 0.00	21.93 0.72 -7.91	23.90 0.94 -5.49	26.23 1.34 -2.48	32.35 1.88 -0.55	24.31 1.04 -7.17	30.83 1.73 -1.89	30.02 1.72 -0.95	31.99 1.91 -0.01	29.48 1.70 -0.41	27.06 1.51 -2.34	32.50 1.75 -3.81	32.96 1.56 -6.92	41.56 0.54 -32.83	41.47 2.46 -1.30	43.35 2.58 -0.04	41.03 2.41 -0.07	31.53 1.89 -0.05	24.49 1.33 -1.72	25.86 1.34 -1.72
DOGLEVILLE___HYD 23807	33.22 1.37 0.00	29.43 1.21 0.00	31.09 1.13 0.00	29.84 1.07 0.00	29.51 1.08 0.00	13.82 0.52 0.00	18.19 0.71 0.00	23.35 0.94 0.00	31.17 1.23 -0.01	17.35 0.64 -0.61	28.54 0.93 -0.41	28.23 0.86 -0.02	31.10 1.03 0.00	28.45 0.98 -0.10	24.91 0.79 -0.90	29.56 0.84 -1.78	27.01 0.86 -1.67	33.96 0.32 -25.46	38.94 1.24 0.00	42.05 1.32 0.00	39.81 1.25 0.00	30.53 0.93 0.00	22.19 0.75 0.00	23.42 0.62 0.00
DUNKIRK___1 23563	33.23 1.38 0.00	29.73 1.15 -0.36	30.71 0.75 0.00	29.47 0.70 0.00	29.10 0.67 0.00	16.83 0.28 -3.25	19.96 0.21 -2.28	37.74 0.34 -14.99	71.06 1.00 -40.13	19.73 0.36 -3.27	45.53 0.55 -17.77	30.20 0.43 -2.41	30.51 0.44 0.00	27.82 0.28 -0.17	24.50 0.34 -0.95	28.91 0.49 -1.48	27.79 0.57 -2.73	34.04 0.30 -25.55	39.41 1.17 -0.53	42.06 1.24 -0.08	39.89 1.32 -0.01	30.73 1.13 0.00	22.91 0.75 -0.71	24.07 0.56 -0.70
DUNKIRK___2 23564	33.23 1.38 0.00	29.73 1.15 -0.36	30.71 0.75 0.00	29.47 0.70 0.00	29.10 0.67 0.00	16.83 0.28 -3.25	19.96 0.21 -2.28	37.74 0.34 -14.99	71.06 1.00 -40.13	19.73 0.36 -3.27	45.53 0.55 -17.77	30.20 0.43 -2.41	30.51 0.44 0.00	27.82 0.28 -0.17	24.50 0.34 -0.95	28.91 0.49 -1.48	27.79 0.57 -2.73	34.04 0.30 -25.55	39.41 1.17 -0.53	42.06 1.24 -0.08	39.89 1.32 -0.01	30.73 1.13 0.00	22.91 0.75 -0.71	24.07 0.56 -0.70
DUNKIRK___3 23565	33.02 1.18 0.00	29.54 0.97 -0.36	30.54 0.58 0.00	29.31 0.54 0.00	28.94 0.50 0.00	16.74 0.20 -3.24	19.84 0.10 -2.27	37.36 0.21 -14.74	70.30 0.82 -39.56	19.62 0.26 -3.26	45.44 0.41 -17.82	30.05 0.30 -2.39	30.36 0.29 0.00	27.69 0.16 -0.17	24.37 0.21 -0.95	28.74 0.32 -1.48	27.61 0.40 -2.73	33.97 0.25 -25.53	39.14 0.91 -0.53	41.79 0.97 -0.08	39.64 1.07 -0.01	30.54 0.94 0.00	22.74 0.59 -0.71	23.90 0.40 -0.70
DUNKIRK___4 23566	33.02 1.18 0.00	29.54 0.97 -0.36	30.54 0.58 0.00	29.31 0.54 0.00	28.94 0.50 0.00	16.74 0.20 -3.24	19.84 0.10 -2.27	37.36 0.21 -14.74	70.30 0.82 -39.56	19.62 0.26 -3.26	45.44 0.41 -17.82	30.05 0.30 -2.39	30.36 0.29 0.00	27.69 0.16 -0.17	24.37 0.21 -0.95	28.74 0.32 -1.48	27.61 0.40 -2.73	33.97 0.25 -25.53	39.14 0.91 -0.53	41.79 0.97 -0.08	39.64 1.07 -0.01	30.54 0.94 0.00	22.74 0.59 -0.71	23.90 0.40 -0.70
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.49 3.52 -0.12	33.33 3.15 -1.97	32.99 3.03 0.00	31.66 2.89 0.00	31.28 2.85 0.00	32.16 1.34 -17.52	31.46 1.83 -12.16	30.10 2.56 -5.13	33.41 3.48 0.00	34.02 1.99 -15.94	26.56 3.35 4.00	11.37 3.33 19.32	28.94 3.69 4.82	26.06 3.39 4.70	26.04 2.97 0.15	41.38 3.46 -10.98	51.01 3.13 -23.40	63.24 1.03 -54.03	46.75 4.65 -4.40	45.79 4.76 -0.31	43.44 4.39 -0.50	26.50 3.40 6.50	27.76 2.50 -3.82	29.22 2.61 -3.81
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.12 3.17 -0.10	32.99 2.83 -1.94	32.68 2.72 0.00	31.36 2.59 0.00	30.98 2.55 0.00	31.83 1.21 -17.32	31.13 1.64 -12.02	29.78 2.30 -5.07	33.06 3.13 0.00	33.63 1.79 -15.74	34.27 3.04 -4.03	34.56 3.05 -4.15	34.01 3.40 -0.53	31.98 3.13 -1.47	32.54 2.75 -6.58	42.20 3.21 -12.04	49.48 2.91 -22.09	61.54 0.96 -52.39	46.21 4.35 -4.15	45.45 4.47 -0.25	43.07 4.11 -0.41	33.76 3.16 -1.01	27.53 2.31 -3.78	28.97 2.41 -3.76
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.69 3.72 -0.12	33.51 3.33 -1.97	33.16 3.20 0.00	31.84 3.07 0.00	31.46 3.03 0.00	32.26 1.43 -17.52	31.59 1.95 -12.16	30.27 2.72 -5.14	33.60 3.67 0.00	34.14 2.10 -15.94	53.46 3.39 -22.86	89.30 3.21 -58.73	46.56 3.51 -12.97	46.44 3.23 -15.83	48.89 2.84 -22.84	47.33 3.45 -16.93	51.10 3.22 -23.40	63.27 1.05 -54.03	46.88 4.78 -4.40	45.94 4.90 -0.31	43.60 4.55 -0.50	51.81 3.55 -18.66	27.88 2.61 -3.82	29.31 2.70 -3.81
EAST HAMPTON___GT 23717	43.93 5.69 -6.40	44.81 4.95 -11.64	45.11 4.87 -10.28	33.38 4.61 0.00	32.98 4.55 0.00	32.92 2.10 -17.52	32.46 2.83 -12.16	31.47 3.93 -5.13	38.33 5.52 -2.88	47.74 3.09 -28.55	54.85 5.43 -22.21	75.06 5.49 -42.21	51.25 6.19 -14.99	59.49 5.72 -26.40	64.51 4.69 -36.61	68.48 5.54 -36.00	64.44 4.98 -34.98	84.91 1.65 -75.08	63.60 7.59 -18.30	54.64 7.58 -6.32	46.23 7.03 -0.65	50.25 5.26 -15.39	32.72 3.90 -7.37	30.72 4.11 -3.81
EAST RIVER___6 23660	35.66 3.69 -0.12	33.47 3.30 -1.97	33.12 3.16 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.21 1.38 -17.52	31.54 1.91 -12.16	30.23 2.69 -5.13	33.59 3.67 0.00	34.13 2.10 -15.94	53.58 3.51 -22.86	89.51 3.45 -58.70	46.84 3.80 -12.97	46.70 3.50 -15.83	49.10 3.06 -22.83	47.41 3.54 -16.93	51.06 3.18 -23.40	63.25 1.04 -54.03	46.85 4.75 -4.40	45.91 4.88 -0.31	43.57 4.52 -0.50	51.82 3.56 -18.66	27.88 2.62 -3.82	29.32 2.71 -3.81
EAST RIVER___7 23524	35.66 3.69 -0.12	33.47 3.30 -1.97	33.12 3.16 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.21 1.38 -17.52	31.54 1.91 -12.16	30.23 2.69 -5.13	33.59 3.67 0.00	34.13 2.10 -15.94	53.58 3.51 -22.86	89.51 3.45 -58.70	46.84 3.80 -12.97	46.70 3.50 -15.83	49.10 3.06 -22.83	47.41 3.54 -16.93	51.06 3.18 -23.40	63.25 1.04 -54.03	46.85 4.75 -4.40	45.91 4.88 -0.31	43.57 4.52 -0.50	51.82 3.56 -18.66	27.88 2.62 -3.82	29.32 2.71 -3.81
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.39 3.42 -0.12	33.24 3.06 -1.96	32.90 2.94 0.00	31.58 2.80 0.00	31.20 2.76 0.00	32.10 1.30 -17.50	31.39 1.77 -12.14	30.02 2.49 -5.13	33.31 3.38 0.00	33.95 1.93 -15.92	44.62 3.26 -14.14	63.99 3.25 -33.38	40.88 3.61 -7.20	39.86 3.32 -9.17	41.49 2.91 -15.37	45.30 3.39 -14.98	50.90 3.06 -23.35	63.16 1.00 -53.97	46.66 4.56 -4.39	45.69 4.66 -0.31	43.35 4.30 -0.50	43.43 3.33 -10.50	27.71 2.45 -3.82	29.17 2.57 -3.80
EAST_HAMPTON___DIESEL 23722	43.94 5.69 -6.40	44.82 4.96 -11.64	45.11 4.87 -10.28	33.39 4.61 0.00	32.99 4.56 0.00	32.92 2.10 -17.52	32.46 2.83 -12.16	31.48 3.94 -5.13	38.34 5.53 -2.88	47.74 3.10 -28.55	54.87 5.45 -22.21	75.07 5.50 -42.21	51.26 6.20 -14.99	59.49 5.73 -26.40	64.54 4.71 -36.61	68.50 5.57 -36.00	64.47 5.00 -34.98	84.92 1.66 -75.08	63.63 7.63 -18.30	54.67 7.61 -6.32	46.25 7.05 -0.65	50.27 5.28 -15.39	32.72 3.91 -7.37	30.73 4.12 -3.81

EAST_RIVER___1 323558	35.68 3.71 -0.12	33.50 3.32 -1.97	33.14 3.18 0.00	31.80 3.03 0.00	31.42 2.99 0.00	32.22 1.40 -17.52	31.56 1.93 -12.16	30.27 2.72 -5.13	33.63 3.70 0.00	34.15 2.11 -15.94	53.28 3.54 -22.53	88.60 3.49 -57.75	46.67 3.85 -12.75	46.48 3.53 -15.58	48.85 3.09 -22.55	47.39 3.59 -16.86	51.11 3.23 -23.40	63.27 1.06 -54.03	46.90 4.80 -4.40	45.97 4.93 -0.31	43.63 4.57 -0.50	51.53 3.58 -18.35	27.89 2.63 -3.82	29.33 2.72 -3.81
EAST_RIVER___2 323559	35.66 3.69 -0.12	33.47 3.30 -1.97	33.12 3.16 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.21 1.38 -17.52	31.54 1.91 -12.16	30.23 2.69 -5.13	33.59 3.67 0.00	34.13 2.10 -15.94	53.58 3.51 -22.86	89.51 3.45 -58.70	46.84 3.80 -12.97	46.70 3.50 -15.83	49.10 3.06 -22.83	47.41 3.54 -16.93	51.06 3.18 -23.40	63.25 1.04 -54.03	46.85 4.75 -4.40	45.91 4.88 -0.31	43.57 4.52 -0.50	51.82 3.56 -18.66	27.88 2.62 -3.82	29.32 2.71 -3.81
EAST___DELAWARE_HYD 23607	35.18 3.25 -0.08	32.59 2.52 -1.86	32.47 2.51 0.00	31.14 2.37 0.00	30.75 2.32 0.00	30.98 1.10 -16.57	30.50 1.52 -11.50	29.39 2.13 -4.86	32.83 2.91 0.00	32.82 1.67 -15.05	33.68 2.53 -3.93	34.18 2.58 -4.24	33.50 2.86 -0.57	31.48 2.63 -1.48	31.84 2.37 -6.26	40.73 2.78 -11.01	47.11 2.53 -20.10	58.93 0.85 -49.90	45.36 3.88 -3.78	44.96 4.01 -0.21	42.54 3.64 -0.34	33.36 2.74 -1.02	27.02 1.96 -3.62	28.41 2.00 -3.60
ELEC_TRO_TEK 24086	42.18 3.94 -6.40	43.37 3.52 -11.64	43.66 3.42 -10.28	32.00 3.23 0.00	31.61 3.17 0.00	32.29 1.47 -17.52	31.60 1.97 -12.16	30.27 2.73 -5.13	33.64 3.71 0.00	34.13 2.10 -15.93	51.04 3.69 -20.15	72.32 3.68 -41.28	47.82 4.10 -13.65	53.21 3.76 -22.07	63.11 3.29 -36.61	66.76 3.82 -36.00	62.89 3.42 -34.98	84.39 1.13 -75.08	61.13 5.12 -18.30	51.46 5.21 -5.52	43.83 4.78 -0.50	45.44 3.69 -12.15	27.97 2.71 -3.82	29.44 2.83 -3.81
ELLENBURG_WT_PWR 323604	31.33 -0.52 0.00	27.72 -0.49 0.00	29.40 -0.56 0.00	28.28 -0.49 0.00	27.93 -0.51 0.00	13.07 -0.23 0.00	17.06 -0.41 0.00	21.92 -0.49 0.00	28.78 -0.88 0.26	2.81 -0.59 12.70	17.62 -1.14 8.45	25.82 -1.19 0.34	28.67 -1.40 0.00	23.80 -1.48 2.10	3.87 -1.36 17.98	-10.07 -1.56 35.46	-10.05 -1.36 33.18	10.58 -0.53 -2.93	35.84 -1.86 0.00	39.51 -1.22 0.00	37.35 -1.21 0.00	28.62 -0.98 0.00	20.76 -0.68 0.00	22.04 -0.76 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	32.42 0.57 0.00	28.98 0.42 -0.34	30.00 0.04 0.00	28.77 0.00 0.00	28.39 -0.05 0.00	16.32 -0.07 -3.08	19.35 -0.28 -2.16	38.59 -0.29 -16.47	75.55 0.18 -45.45	19.16 -0.08 -3.14	49.06 -0.13 -21.98	29.70 -0.22 -2.55	29.80 -0.27 0.00	27.20 -0.33 -0.16	23.87 -0.24 -0.90	28.14 -0.21 -1.41	26.97 -0.11 -2.59	33.57 0.06 -25.32	38.28 0.07 -0.51	40.82 0.00 -0.08	38.76 0.19 -0.01	29.92 0.32 0.00	22.22 0.10 -0.67	23.33 -0.13 -0.67
EMPIRE_CC_1 323656	33.28 1.57 0.15	31.97 1.49 -2.27	31.47 1.52 0.00	30.23 1.46 0.00	29.89 1.46 0.00	34.19 0.69 -20.19	32.35 0.86 -14.01	29.45 1.13 -5.92	31.43 1.50 0.00	35.13 0.88 -18.15	32.14 1.43 -3.50	31.13 1.48 -2.30	31.59 1.57 0.05	29.86 1.45 -1.05	28.16 1.28 -3.68	28.01 1.53 0.46	23.70 1.45 2.23	30.85 0.44 -22.22	39.16 1.88 0.42	42.29 1.93 0.37	39.75 1.79 0.60	30.56 1.41 0.45	26.96 1.11 -4.41	28.33 1.14 -4.39
EMPIRE_CC_2 323658	33.28 1.57 0.15	31.97 1.49 -2.27	31.47 1.52 0.00	30.23 1.46 0.00	29.89 1.46 0.00	34.19 0.69 -20.19	32.35 0.86 -14.01	29.45 1.13 -5.92	31.43 1.50 0.00	35.13 0.88 -18.15	32.14 1.43 -3.50	31.13 1.48 -2.30	31.59 1.57 0.05	29.86 1.45 -1.05	28.16 1.28 -3.68	28.01 1.53 0.46	23.70 1.45 2.23	30.85 0.44 -22.22	39.16 1.88 0.42	42.29 1.93 0.37	39.75 1.79 0.60	30.56 1.41 0.45	26.96 1.11 -4.41	28.33 1.14 -4.39
ERIE_WT_PWR 323693	32.77 0.92 0.00	29.30 0.73 -0.36	30.32 0.36 0.00	29.07 0.30 0.00	28.67 0.24 0.00	16.55 0.07 -3.17	19.61 -0.10 -2.23	39.72 -0.04 -17.35	76.93 0.52 -46.48	19.44 0.10 -3.25	46.88 0.18 -19.49	30.14 0.09 -2.69	30.12 0.04 0.00	27.49 -0.04 -0.16	24.14 0.00 -0.93	28.44 0.06 -1.44	27.29 0.15 -2.66	33.77 0.15 -25.43	38.71 0.49 -0.53	41.30 0.47 -0.10	39.21 0.64 -0.02	30.25 0.65 0.00	22.48 0.34 -0.69	23.60 0.11 -0.68
ETNA_115_KV_TB1_REV_LBMP_C 345029	33.09 1.24 0.00	29.73 1.05 -0.46	30.91 0.95 0.00	29.64 0.87 0.00	29.31 0.88 0.00	17.85 0.44 -4.11	20.91 0.59 -2.85	24.70 0.85 -1.44	31.99 1.29 -0.78	20.47 0.63 -3.74	29.58 1.02 -1.35	28.87 0.97 -0.54	31.17 1.09 0.00	28.54 0.96 -0.21	25.24 0.83 -1.20	29.79 0.96 -1.89	28.85 0.89 -3.48	35.16 0.33 -26.64	39.84 1.49 -0.65	42.35 1.62 0.00	40.16 1.60 0.00	30.83 1.24 0.00	23.18 0.84 -0.90	24.50 0.81 -0.89
E_CANADA_CAP_HY 24051	34.21 2.43 0.06	33.11 2.03 -2.87	31.43 1.47 0.00	30.64 1.87 0.00	30.33 1.89 -0.01	39.75 0.90 -25.55	36.42 1.22 -17.73	31.61 1.72 -7.48	32.12 2.19 -0.01	40.61 1.10 -23.41	33.60 1.58 -4.81	31.80 1.53 -2.91	31.83 1.78 0.02	29.92 1.16 -1.38	29.97 1.28 -5.47	30.72 1.53 -2.25	26.70 1.31 -0.92	33.48 0.46 -24.84	40.04 2.33 0.00	43.23 2.65 0.16	40.95 2.65 0.25	31.67 2.26 0.19	28.37 1.35 -5.57	29.57 1.21 -5.55
E_CANADA_MHWK_HY 24050	33.22 1.37 0.00	29.43 1.21 0.00	31.09 1.13 0.00	29.84 1.07 0.00	29.51 1.08 0.00	13.82 0.52 0.00	18.19 0.71 0.00	23.35 0.94 0.00	31.17 1.23 -0.01	17.35 0.64 -0.61	28.54 0.93 -0.41	28.23 0.86 -0.02	31.10 1.03 0.00	28.45 0.98 -0.10	24.91 0.79 -0.90	29.56 0.84 -1.78	27.01 0.86 -1.67	33.96 0.32 -25.46	38.94 1.24 0.00	42.05 1.32 0.00	39.81 1.25 0.00	30.53 0.93 0.00	22.19 0.75 0.00	23.42 0.62 0.00
E_FISHKILL___LBMP 23776	35.02 3.05 -0.13	32.95 2.74 -1.99	32.60 2.64 0.00	31.29 2.52 0.00	30.92 2.48 0.00	32.20 1.17 -17.72	31.36 1.59 -12.30	29.82 2.22 -5.19	32.94 3.01 0.00	33.95 1.73 -16.12	29.91 2.92 0.21	21.86 2.91 8.41	30.96 3.23 2.33	28.52 2.97 1.82	28.97 2.60 -3.15	42.03 3.04 -12.05	51.11 2.75 -23.88	63.72 0.91 -54.63	46.27 4.08 -4.49	45.21 4.17 -0.31	42.90 3.84 -0.51	29.60 2.98 2.98	27.53 2.22 -3.87	28.98 2.33 -3.85
FAR ROCKAWAY___4 23548	42.73 4.49 -6.40	43.84 3.98 -11.64	44.14 3.90 -10.28	32.45 3.69 0.00	32.06 3.62 0.00	32.50 1.67 -17.52	31.87 2.24 -12.16	30.61 3.07 -5.13	34.12 4.19 0.00	34.41 2.37 -15.93	51.53 4.17 -20.15	72.85 4.21 -41.28	48.42 4.70 -13.65	53.78 4.34 -22.07	63.49 3.67 -36.61	66.90 3.96 -36.00	62.99 3.53 -34.98	84.45 1.19 -75.08	61.64 5.63 -18.30	52.00 5.75 -5.52	44.40 5.35 -0.50	46.03 4.28 -12.15	28.38 3.11 -3.82	29.84 3.23 -3.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.73 3.76 -0.12	33.54 3.36 -1.97	33.19 3.23 0.00	31.84 3.07 0.00	31.46 3.02 0.00	32.24 1.42 -17.52	31.59 1.96 -12.16	30.30 2.77 -5.13	33.69 3.76 0.00	34.18 2.14 -15.94	53.67 3.60 -22.86	89.61 3.54 -58.70	46.94 3.90 -12.97	46.78 3.58 -15.83	49.18 3.13 -22.83	47.51 3.64 -16.93	51.16 3.28 -23.40	63.29 1.07 -54.03	46.98 4.88 -4.40	46.05 5.02 -0.31	43.70 4.65 -0.50	51.89 3.63 -18.66	27.92 2.66 -3.82	29.36 2.75 -3.81

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.73 3.76 -0.12	33.54 3.36 -1.97	33.19 3.23 0.00	31.85 3.08 0.00	31.46 3.02 0.00	32.24 1.42 -17.52	31.59 1.96 -12.16	30.29 2.76 -5.13	33.66 3.74 0.00	34.17 2.13 -15.94	53.65 3.58 -22.86	89.59 3.53 -58.70	46.93 3.89 -12.97	46.77 3.57 -15.83	49.16 3.12 -22.83	47.50 3.62 -16.93	51.15 3.26 -23.40	63.28 1.07 -54.03	46.97 4.87 -4.40	46.05 5.01 -0.31	43.69 4.64 -0.50	51.89 3.63 -18.66	27.92 2.66 -3.82	29.37 2.76 -3.81
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.68 3.71 -0.12	33.50 3.32 -1.97	33.14 3.18 0.00	31.80 3.03 0.00	31.42 2.99 0.00	32.23 1.40 -17.52	31.57 1.94 -12.16	30.27 2.73 -5.13	33.63 3.71 0.00	34.15 2.11 -15.94	53.62 3.55 -22.86	89.55 3.49 -58.70	46.88 3.84 -12.97	46.73 3.53 -15.83	49.13 3.09 -22.83	47.46 3.59 -16.93	51.11 3.23 -23.40	63.27 1.06 -54.03	46.91 4.81 -4.40	45.97 4.93 -0.31	43.63 4.57 -0.50	51.84 3.58 -18.66	27.89 2.62 -3.82	29.33 2.72 -3.81
FARRAGUT___LBMP 323566	35.65 3.68 -0.12	33.47 3.29 -1.97	33.11 3.15 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.22 1.39 -17.52	31.55 1.92 -12.16	30.25 2.71 -5.13	33.60 3.67 0.00	34.13 2.09 -15.94	53.58 3.51 -22.86	89.52 3.46 -58.70	46.84 3.80 -12.97	46.70 3.50 -15.83	49.10 3.06 -22.83	47.42 3.55 -16.93	51.08 3.20 -23.40	63.26 1.05 -54.03	46.87 4.77 -4.40	45.93 4.89 -0.31	43.59 4.54 -0.50	51.81 3.55 -18.66	27.87 2.61 -3.82	29.31 2.70 -3.81
FENNER___WINDPWR 24204	32.89 1.04 0.00	29.31 0.85 -0.25	30.77 0.81 0.00	29.52 0.75 0.00	29.15 0.71 0.00	15.83 0.33 -2.19	19.45 0.45 -1.53	23.69 0.61 -0.67	30.83 0.90 0.00	18.63 0.46 -2.07	28.39 0.76 -0.42	28.38 0.76 -0.26	30.90 0.83 0.00	28.30 0.81 -0.11	24.54 0.68 -0.65	28.76 0.78 -1.04	27.13 0.73 -1.92	33.22 0.26 -24.77	39.25 1.18 -0.36	42.04 1.31 0.00	39.84 1.28 0.00	30.58 0.99 0.00	22.59 0.67 -0.48	23.89 0.61 -0.48
FIBERTEK___ENERGY 23856	32.23 0.38 0.00	28.73 0.30 -0.22	30.16 0.20 0.00	28.94 0.17 0.00	28.62 0.19 0.00	15.33 0.10 -1.92	18.97 0.16 -1.33	23.22 0.24 -0.57	30.35 0.42 0.00	18.07 0.23 -1.75	27.94 0.38 -0.35	27.95 0.37 -0.22	30.49 0.42 0.00	27.83 0.36 -0.10	24.10 0.32 -0.56	28.19 0.37 -0.89	26.48 0.36 -1.64	31.63 0.14 -23.30	38.56 0.55 -0.31	41.24 0.51 0.00	39.06 0.50 0.00	29.99 0.39 0.00	22.11 0.25 -0.42	23.45 0.23 -0.42
FITZPATRICK____ 23598	31.34 -0.50 0.00	27.88 -0.47 -0.13	29.38 -0.58 0.00	28.20 -0.57 0.00	27.87 -0.56 0.00	14.23 -0.25 -1.18	17.96 -0.33 -0.82	22.35 -0.40 -0.35	29.46 -0.47 0.00	16.92 -0.25 -1.07	26.99 -0.44 -0.22	27.05 -0.45 -0.13	29.58 -0.48 0.00	26.98 -0.45 -0.06	23.18 -0.37 -0.34	27.04 -0.44 -0.54	25.10 -0.38 -1.00	29.72 -0.11 -21.65	37.30 -0.59 -0.19	40.05 -0.68 0.00	37.94 -0.62 0.00	29.14 -0.46 0.00	21.35 -0.35 -0.26	22.67 -0.38 -0.26
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	35.46 3.51 -0.10	33.32 3.12 -1.98	33.00 3.04 0.00	31.65 2.88 0.00	31.27 2.83 0.00	32.32 1.34 -17.68	31.56 1.82 -12.27	30.15 2.56 -5.18	33.42 3.49 0.00	34.15 1.99 -16.06	33.03 3.39 -2.43	30.12 3.40 0.65	33.29 3.79 0.57	31.07 3.49 -0.22	31.52 3.05 -5.25	42.31 3.57 -11.81	50.04 3.24 -22.32	61.94 1.07 -52.68	46.74 4.84 -4.19	45.93 4.94 -0.25	43.50 4.54 -0.41	32.53 3.48 0.55	27.84 2.55 -3.86	29.29 2.65 -3.84
FORT ORANGE____ 23900	33.50 1.74 0.08	32.19 1.64 -2.34	31.61 1.65 0.00	30.39 1.62 0.00	30.07 1.63 0.00	34.89 0.74 -20.83	32.87 0.94 -14.46	29.62 1.11 -6.10	31.41 1.48 0.00	35.75 0.87 -18.78	32.37 1.46 -3.70	31.22 1.49 -2.37	31.65 1.60 0.03	29.93 1.48 -1.08	28.33 1.30 -3.81	28.36 1.52 0.10	23.74 1.40 2.14	30.95 0.44 -22.32	39.25 1.94 0.40	42.51 1.99 0.20	40.05 1.83 0.33	30.74 1.39 0.25	27.05 1.06 -4.55	28.43 1.10 -4.53
FORT_DRUM_COGEN 23780	32.57 0.72 0.00	28.75 0.42 -0.11	30.28 0.33 0.00	29.08 0.31 0.00	28.81 0.37 0.00	14.40 0.15 -0.95	18.41 0.29 -0.65	23.06 0.41 -0.24	30.53 0.67 0.06	14.21 0.41 2.30	26.13 0.79 1.88	28.06 0.68 -0.01	30.70 0.63 0.00	27.39 0.42 0.40	19.87 0.19 3.54	20.05 0.18 7.07	18.43 0.14 6.18	27.27 0.06 -19.02	38.31 0.44 -0.16	41.64 0.91 0.00	39.57 1.01 0.00	30.18 0.59 0.00	22.04 0.39 -0.21	23.39 0.39 -0.21
FPL_FAR_ROCK_GT1 24212	42.73 4.49 -6.40	43.84 3.98 -11.64	44.14 3.90 -10.28	32.45 3.69 0.00	32.06 3.62 0.00	32.50 1.67 -17.52	31.87 2.24 -12.16	30.61 3.07 -5.13	34.12 4.19 0.00	34.41 2.37 -15.93	51.53 4.17 -20.15	72.85 4.21 -41.28	48.42 4.70 -13.65	53.78 4.34 -22.07	63.49 3.67 -36.61	66.90 3.96 -36.00	62.99 3.53 -34.98	84.45 1.19 -75.08	61.64 5.63 -18.30	52.00 5.75 -5.52	44.40 5.35 -0.50	46.03 4.28 -12.15	28.38 3.11 -3.82	29.84 3.23 -3.81
FPL_FAR_ROCK_GT2 23815	42.73 4.49 -6.40	43.84 3.98 -11.64	44.14 3.90 -10.28	32.45 3.69 0.00	32.06 3.62 0.00	32.50 1.67 -17.52	31.87 2.24 -12.16	30.61 3.07 -5.13	34.12 4.19 0.00	34.41 2.37 -15.93	51.53 4.17 -20.15	72.85 4.21 -41.28	48.42 4.70 -13.65	53.78 4.34 -22.07	63.49 3.67 -36.61	66.90 3.96 -36.00	62.99 3.53 -34.98	84.45 1.19 -75.08	61.64 5.63 -18.30	52.00 5.75 -5.52	44.40 5.35 -0.50	46.03 4.28 -12.15	28.38 3.11 -3.82	29.84 3.23 -3.81
FRANKLIN_FALL_HYD 24054	31.45 -0.40 0.00	27.79 -0.42 0.00	29.47 -0.49 0.00	28.36 -0.40 0.00	28.02 -0.42 0.00	13.13 -0.18 0.00	17.18 -0.30 0.00	22.09 -0.32 0.00	29.09 -0.59 0.25	3.74 -0.44 11.92	18.44 -0.84 7.93	26.20 -0.83 0.32	29.08 -0.99 0.00	24.31 -1.10 1.96	5.39 -1.01 16.82	-7.37 -1.15 33.15	-7.58 -1.04 31.02	11.98 -0.40 -4.20	36.36 -1.35 0.00	39.88 -0.85 0.00	37.75 -0.80 0.00	28.98 -0.62 0.00	20.95 -0.49 0.00	22.24 -0.56 0.00
FREEPORT_EQUS_GT1 23764	42.56 4.31 -6.40	43.69 3.83 -11.64	43.97 3.73 -10.28	32.28 3.51 0.00	31.88 3.44 0.00	32.41 1.59 -17.52	31.77 2.14 -12.16	30.49 2.95 -5.13	34.69 4.02 -0.75	37.56 2.26 -19.21	51.80 3.91 -20.68	72.79 3.91 -41.52	48.43 4.36 -14.00	54.49 3.93 -23.20	63.26 3.44 -36.61	66.95 4.01 -36.00	63.06 3.60 -34.98	84.45 1.19 -75.08	61.41 5.41 -18.30	52.08 5.62 -5.73	44.24 5.14 -0.54	46.64 4.05 -13.00	29.15 2.96 -4.74	29.69 3.08 -3.81
FREEPORT___CT2 23818	42.56 4.31 -6.40	43.69 3.83 -11.64	43.97 3.73 -10.28	32.28 3.51 0.00	31.88 3.44 0.00	32.41 1.59 -17.52	31.77 2.14 -12.16	30.49 2.95 -5.13	34.69 4.02 -0.75	37.56 2.26 -19.21	51.80 3.91 -20.68	72.79 3.91 -41.52	48.43 4.36 -14.00	54.49 3.93 -23.20	63.26 3.44 -36.61	66.95 4.01 -36.00	63.06 3.60 -34.98	84.45 1.19 -75.08	61.41 5.41 -18.30	52.08 5.62 -5.73	44.24 5.14 -0.54	46.64 4.05 -13.00	29.15 2.96 -4.74	29.69 3.08 -3.81
FULTON COGEN____ 23766	31.79 -0.06 0.00	28.29 -0.10 -0.17	29.78 -0.18 0.00	28.58 -0.19 0.00	28.24 -0.19 0.00	14.76 -0.07 -1.52	18.44 -0.09 -1.06	22.79 -0.07 -0.45	29.93 0.00 0.00	17.50 0.02 -1.38	27.50 0.01 -0.28	27.53 0.00 -0.17	30.06 -0.02 0.00	27.41 -0.04 -0.08	23.63 -0.03 -0.45	27.61 -0.04 -0.71	25.77 -0.01 -1.30	30.46 0.02 -22.25	37.92 -0.03 -0.24	40.65 -0.08 0.00	38.50 -0.06 0.00	29.59 -0.01 0.00	21.74 -0.04 -0.33	23.07 -0.06 -0.33

FULTON___LFGE 323630	36.10 4.33 0.07	34.70 3.76 -2.73	32.20 2.24 0.00	32.27 3.50 0.00	32.12 3.68 0.00	39.39 1.76 -24.32	36.72 2.37 -16.88	32.70 3.17 -7.12	34.00 4.07 -0.01	40.40 1.98 -22.32	34.85 3.04 -4.60	33.02 2.88 -2.78	33.31 3.27 0.03	30.77 2.08 -1.32	30.81 2.33 -5.28	32.00 2.84 -2.22	28.22 2.74 -0.99	34.02 0.94 -24.90	42.46 4.76 0.00	46.08 5.53 0.18	43.75 5.48 0.29	33.68 4.30 0.22	29.36 2.61 -5.30	30.44 2.35 -5.29
G.F.CEMENT___DRP 24184	34.83 3.08 0.10	33.38 2.73 -2.44	32.59 2.63 0.00	31.29 2.52 0.00	30.97 2.53 0.00	36.23 1.21 -21.71	34.02 1.48 -15.07	30.88 2.11 -6.36	32.81 2.88 -0.01	37.70 1.63 -19.97	34.00 2.68 -4.10	32.48 2.64 -2.48	32.81 2.77 0.04	31.04 2.48 -1.19	30.05 2.17 -4.67	30.91 2.54 -1.43	26.66 2.36 0.19	32.40 0.79 -23.43	40.98 3.52 0.24	44.24 3.76 0.26	41.94 3.81 0.42	31.96 2.68 0.32	28.14 1.96 -4.74	29.37 1.85 -4.72
GARDENVILLE___LBMP 24039	32.63 0.78 0.00	29.18 0.61 -0.35	30.19 0.24 0.00	28.96 0.19 0.00	28.57 0.14 0.00	16.47 0.02 -3.15	19.52 -0.16 -2.21	37.84 -0.13 -15.56	72.44 0.39 -42.12	19.33 0.03 -3.20	46.44 0.06 -19.18	29.87 -0.03 -2.55	29.99 -0.08 0.00	27.37 -0.16 -0.16	24.03 -0.11 -0.92	28.32 -0.05 -1.43	27.17 0.04 -2.65	33.70 0.11 -25.41	38.55 0.32 -0.52	41.12 0.30 -0.08	39.03 0.46 -0.01	30.12 0.52 0.00	22.39 0.25 -0.69	23.50 0.02 -0.68
GENERAL___MILLS 23808	32.75 0.90 0.00	29.28 0.70 -0.36	30.29 0.33 0.00	29.05 0.28 0.00	28.66 0.23 0.00	16.54 0.07 -3.17	19.60 -0.11 -2.23	39.70 -0.06 -17.35	76.90 0.50 -46.48	19.43 0.09 -3.25	46.85 0.16 -19.49	30.12 0.06 -2.69	30.10 0.02 0.00	27.48 -0.06 -0.16	24.12 -0.02 -0.93	28.43 0.05 -1.44	27.28 0.14 -2.66	33.76 0.14 -25.43	38.69 0.46 -0.53	41.28 0.45 -0.10	39.17 0.60 -0.02	30.22 0.62 0.00	22.46 0.32 -0.69	23.58 0.09 -0.68
GE_PLASTICS___DRP 24183	33.55 1.75 0.05	32.15 1.64 -2.30	31.62 1.66 0.00	30.37 1.60 0.00	30.04 1.61 0.00	34.54 0.74 -20.49	32.65 0.95 -14.22	29.59 1.18 -6.00	31.51 1.58 0.00	35.51 0.92 -18.49	32.41 1.53 -3.67	31.25 1.56 -2.33	31.75 1.70 0.02	29.98 1.55 -1.06	28.42 1.37 -3.84	28.96 1.59 -0.42	24.66 1.45 1.27	32.06 0.47 -23.40	39.54 2.08 0.24	42.74 2.14 0.12	40.32 1.97 0.20	30.95 1.50 0.15	27.06 1.15 -4.47	28.43 1.18 -4.45
GILBOA___1 23756	33.72 1.85 -0.02	31.76 1.69 -1.85	31.71 1.75 0.00	30.45 1.67 0.00	30.09 1.66 0.00	30.58 0.78 -16.49	29.88 0.96 -11.45	28.56 1.32 -4.83	31.73 1.81 0.00	32.06 1.03 -14.93	31.96 1.72 -3.03	30.96 1.73 -1.87	31.97 1.90 -0.01	29.96 1.74 -0.85	29.11 1.52 -4.38	34.54 1.78 -5.81	36.08 1.57 -10.03	46.09 0.52 -37.38	41.99 2.40 -1.88	43.26 2.47 -0.06	40.94 2.29 -0.09	31.44 1.77 -0.07	26.36 1.32 -3.60	27.75 1.36 -3.59
GILBOA___2 23757	33.72 1.85 -0.02	31.76 1.69 -1.85	31.71 1.75 0.00	30.45 1.67 0.00	30.09 1.66 0.00	30.58 0.78 -16.49	29.88 0.96 -11.45	28.56 1.32 -4.83	31.73 1.81 0.00	32.06 1.03 -14.93	31.96 1.72 -3.03	30.96 1.73 -1.87	31.97 1.90 -0.01	29.96 1.74 -0.85	29.11 1.52 -4.38	34.54 1.78 -5.81	36.08 1.57 -10.03	46.09 0.52 -37.38	41.99 2.40 -1.88	43.26 2.47 -0.06	40.94 2.29 -0.09	31.44 1.77 -0.07	26.36 1.32 -3.60	27.75 1.36 -3.59
GILBOA___3 23758	33.72 1.85 -0.02	31.76 1.69 -1.85	31.71 1.75 0.00	30.45 1.67 0.00	30.09 1.66 0.00	30.58 0.78 -16.49	29.88 0.96 -11.45	28.56 1.32 -4.83	31.73 1.81 0.00	32.06 1.03 -14.93	31.96 1.72 -3.03	30.96 1.73 -1.87	31.97 1.90 -0.01	29.96 1.74 -0.85	29.11 1.52 -4.38	34.54 1.78 -5.81	36.08 1.57 -10.03	46.09 0.52 -37.38	41.99 2.40 -1.88	43.26 2.47 -0.06	40.94 2.29 -0.09	31.44 1.77 -0.07	26.36 1.32 -3.60	27.75 1.36 -3.59
GILBOA___4 23759	33.72 1.85 -0.02	31.76 1.69 -1.85	31.71 1.75 0.00	30.45 1.67 0.00	30.09 1.66 0.00	30.58 0.78 -16.49	29.88 0.96 -11.45	28.56 1.32 -4.83	31.73 1.81 0.00	32.06 1.03 -14.93	31.96 1.72 -3.03	30.96 1.73 -1.87	31.97 1.90 -0.01	29.96 1.74 -0.85	29.11 1.52 -4.38	34.54 1.78 -5.81	36.08 1.57 -10.03	46.09 0.52 -37.38	41.99 2.40 -1.88	43.26 2.47 -0.06	40.94 2.29 -0.09	31.44 1.77 -0.07	26.36 1.32 -3.60	27.75 1.36 -3.59
GILBOA___ 23599	33.72 1.85 -0.02	31.76 1.69 -1.85	31.71 1.75 0.00	30.45 1.67 0.00	30.09 1.66 0.00	30.58 0.78 -16.49	29.88 0.96 -11.45	28.56 1.32 -4.83	31.73 1.81 0.00	32.06 1.03 -14.93	31.96 1.72 -3.03	30.96 1.73 -1.87	31.97 1.90 -0.01	29.96 1.74 -0.85	29.11 1.52 -4.38	34.54 1.78 -5.81	36.08 1.57 -10.03	46.09 0.52 -37.38	41.99 2.40 -1.88	43.26 2.47 -0.06	40.94 2.29 -0.09	31.44 1.77 -0.07	26.36 1.32 -3.60	27.75 1.36 -3.59
GINNA___ 23603	30.72 -1.13 0.00	27.39 -1.08 -0.25	28.59 -1.36 0.00	27.43 -1.34 0.00	27.11 -1.33 0.00	14.91 -0.62 -2.22	18.13 -0.89 -1.54	21.80 -1.08 -0.47	28.11 -1.15 0.67	17.44 -0.67 -2.01	25.91 -1.13 0.18	26.43 -1.14 -0.20	28.81 -1.26 0.00	26.31 -1.17 -0.12	22.86 -1.00 -0.65	26.84 -1.13 -1.02	25.39 -0.98 -1.88	32.04 -0.29 -24.14	36.58 -1.48 -0.35	39.03 -1.70 0.00	37.07 -1.49 0.00	28.55 -1.04 0.00	21.06 -0.87 -0.49	22.19 -1.10 -0.48
GLEN PARK___ 23778	32.68 0.83 0.00	28.83 0.51 -0.11	30.38 0.42 0.00	29.17 0.40 0.00	28.89 0.46 0.00	14.48 0.19 -0.98	18.51 0.36 -0.67	23.16 0.49 -0.25	30.64 0.77 0.06	14.48 0.47 2.10	26.34 0.89 1.76	28.15 0.77 -0.02	30.78 0.71 0.00	27.53 0.53 0.37	20.15 0.27 3.32	20.57 0.29 6.66	18.92 0.23 5.78	27.50 0.09 -19.22	38.45 0.58 -0.17	41.80 1.07 0.00	39.72 1.17 0.00	30.29 0.70 0.00	22.12 0.46 -0.21	23.46 0.45 -0.21
GLENWOOD_IC_1_G5 23712	42.47 4.23 -6.40	43.62 3.76 -11.64	43.91 3.67 -10.28	32.23 3.46 0.00	31.84 3.41 0.00	32.40 1.57 -17.52	31.74 2.12 -12.16	30.48 2.93 -5.13	33.94 4.01 0.00	34.31 2.27 -15.93	51.36 4.00 -20.15	72.63 3.99 -41.28	47.97 4.25 -13.65	53.36 3.92 -22.07	63.26 3.44 -36.61	66.94 4.01 -36.00	63.05 3.59 -34.98	84.44 1.18 -75.08	61.34 5.34 -18.30	51.78 5.53 -5.52	44.27 5.22 -0.50	45.76 4.01 -12.15	28.19 2.92 -3.82	29.65 3.04 -3.81
GLENWOOD_IC_2_G1 23688	42.36 4.12 -6.40	43.53 3.68 -11.64	43.82 3.58 -10.28	32.16 3.39 0.00	31.77 3.33 0.00	32.36 1.54 -17.52	31.70 2.07 -12.16	30.41 2.87 -5.13	33.83 3.91 0.00	34.25 2.21 -15.93	51.23 3.88 -20.15	72.52 3.87 -41.28	47.99 4.27 -13.65	53.38 3.94 -22.07	63.26 3.44 -36.61	66.93 4.00 -36.00	63.05 3.59 -34.98	84.44 1.18 -75.08	61.37 5.37 -18.30	51.73 5.48 -5.52	44.11 5.06 -0.50	45.65 3.89 -12.15	28.12 2.85 -3.82	29.58 2.97 -3.81
GLENWOOD_IC_3_G1 23689	42.36 4.12 -6.40	43.53 3.68 -11.64	43.82 3.58 -10.28	32.16 3.39 0.00	31.77 3.33 0.00	32.36 1.54 -17.52	31.70 2.07 -12.16	30.41 2.87 -5.13	33.83 3.91 0.00	34.25 2.21 -15.93	51.23 3.88 -20.15	72.52 3.87 -41.28	47.99 4.27 -13.65	53.38 3.94 -22.07	63.26 3.44 -36.61	66.93 4.00 -36.00	63.05 3.59 -34.98	84.44 1.18 -75.08	61.37 5.37 -18.30	51.73 5.48 -5.52	44.11 5.06 -0.50	45.65 3.89 -12.15	28.12 2.85 -3.82	29.58 2.97 -3.81

GLENWOOD___4 23550	42.47 4.23 -6.40	43.62 3.76 -11.64	43.91 3.67 -10.28	32.23 3.46 0.00	31.84 3.41 0.00	32.40 1.57 -17.52	31.74 2.12 -12.16	30.48 2.93 -5.13	33.94 4.01 0.00	34.31 2.27 -15.93	51.36 4.00 -20.15	72.64 4.00 -41.28	48.04 4.32 -13.65	53.43 3.99 -22.07	63.32 3.50 -36.61	67.01 4.07 -36.00	63.12 3.66 -34.98	84.46 1.20 -75.08	61.45 5.44 -18.30	51.83 5.59 -5.52	44.27 5.22 -0.50	45.76 4.01 -12.15	28.19 2.92 -3.82	29.65 3.04 -3.81
GLENWOOD___5 23614	42.47 4.23 -6.40	43.62 3.76 -11.64	43.91 3.67 -10.28	32.23 3.46 0.00	31.84 3.41 0.00	32.40 1.57 -17.52	31.74 2.12 -12.16	30.48 2.93 -5.13	33.94 4.01 0.00	34.31 2.27 -15.93	51.36 4.00 -20.15	72.64 4.00 -41.28	48.04 4.32 -13.65	53.43 3.99 -22.07	63.32 3.50 -36.61	67.01 4.07 -36.00	63.12 3.66 -34.98	84.46 1.20 -75.08	61.45 5.44 -18.30	51.83 5.59 -5.52	44.27 5.22 -0.50	45.76 4.01 -12.15	28.19 2.92 -3.82	29.65 3.04 -3.81
GLOBAL GREEN_PORT_GT1 23814	43.81 5.57 -6.40	44.71 4.85 -11.64	44.99 4.75 -10.28	33.26 4.49 0.00	32.87 4.43 0.00	32.87 2.05 -17.52	32.39 2.76 -12.16	31.38 3.84 -5.13	38.18 5.36 -2.89	47.67 3.01 -28.57	54.91 5.48 -22.22	75.14 5.57 -42.21	51.34 6.28 -14.99	59.57 5.80 -26.40	64.36 4.54 -36.61	68.28 5.34 -36.00	64.27 4.80 -34.98	84.86 1.60 -75.08	63.33 7.32 -18.30	54.34 7.29 -6.32	45.69 6.49 -0.65	49.81 4.81 -15.40	32.54 3.72 -7.37	30.63 4.02 -3.81
GLOBE___DSASP 323697	31.21 -0.64 0.00	27.86 -0.68 -0.32	28.87 -1.09 0.00	27.70 -1.07 0.00	27.33 -1.10 0.00	15.60 -0.59 -2.89	18.45 -1.02 -2.00	18.09 -1.27 3.06	17.63 -1.12 11.18	17.79 -0.80 -2.49	21.60 -1.35 4.25	25.51 -1.41 0.44	28.55 -1.52 0.00	26.10 -1.42 -0.15	22.87 -1.19 -0.85	27.00 -1.27 -1.33	25.82 -1.11 -2.44	32.98 -0.28 -25.07	36.65 -1.51 -0.46	38.94 -1.79 0.00	37.13 -1.42 0.00	28.74 -0.86 0.00	21.33 -0.74 -0.63	22.40 -1.03 -0.63
GOETHSLN___LBMP 323567	35.58 3.61 -0.12	33.43 3.25 -1.97	33.04 3.08 0.00	31.71 2.95 0.00	31.33 2.89 0.00	32.18 1.35 -17.52	31.50 1.87 -12.16	30.19 2.65 -5.13	33.51 3.58 0.00	34.08 2.05 -15.94	53.49 3.42 -22.86	89.41 3.35 -58.70	46.73 3.70 -12.97	46.59 3.39 -15.83	49.01 2.96 -22.83	47.31 3.44 -16.93	50.95 3.07 -23.40	63.22 1.00 -54.03	46.68 4.58 -4.40	45.73 4.70 -0.31	43.43 4.38 -0.50	51.71 3.45 -18.66	27.80 2.54 -3.82	29.23 2.62 -3.81
GOODYEAR_LAKE_HYD 323669	33.94 2.10 0.00	30.65 1.80 -0.63	31.58 1.62 0.00	30.42 1.65 0.00	30.08 1.64 0.00	19.75 0.79 -5.65	22.43 1.03 -3.92	25.71 1.51 -1.79	32.52 2.12 -0.47	22.36 1.14 -5.12	30.47 1.86 -1.40	29.88 1.84 -0.68	32.15 2.08 0.00	29.43 1.76 -0.29	26.55 1.59 -1.75	31.78 1.85 -2.99	31.73 1.64 -5.61	40.12 0.57 -31.36	41.43 2.67 -1.06	43.57 2.84 0.00	41.23 2.67 0.00	31.73 2.14 0.00	24.12 1.44 -1.23	25.45 1.42 -1.23
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	33.04 1.17 -0.02	29.88 1.01 -0.66	30.83 0.87 0.00	29.58 0.81 0.00	29.23 0.79 0.00	19.58 0.39 -5.88	22.05 0.50 -4.08	26.49 0.75 -3.33	35.69 1.17 -4.58	22.06 0.58 -5.38	31.21 0.98 -3.02	29.23 0.94 -0.93	31.12 1.04 -0.01	28.58 0.91 -0.30	25.74 0.81 -1.72	30.64 0.94 -2.76	30.32 0.88 -4.96	37.67 0.34 -29.15	40.10 1.47 -0.93	42.37 1.60 -0.04	40.14 1.52 -0.06	30.84 1.19 -0.05	23.55 0.82 -1.28	24.88 0.80 -1.28
GOUDEY___7 23579	33.07 1.21 -0.02	29.91 1.03 -0.66	30.86 0.90 0.00	29.61 0.84 0.00	29.25 0.82 0.00	19.59 0.40 -5.88	22.07 0.51 -4.08	26.51 0.77 -3.33	35.72 1.21 -4.58	22.07 0.60 -5.38	31.24 1.01 -3.02	29.26 0.97 -0.93	31.16 1.08 -0.01	28.62 0.94 -0.30	25.77 0.83 -1.72	30.67 0.97 -2.76	30.35 0.91 -4.96	37.69 0.35 -29.15	40.14 1.51 -0.93	42.41 1.64 -0.04	40.18 1.56 -0.06	30.87 1.22 -0.05	23.57 0.85 -1.28	24.90 0.82 -1.28
GOUDEY___8 23580	33.04 1.17 -0.02	29.88 1.01 -0.66	30.83 0.87 0.00	29.58 0.81 0.00	29.23 0.79 0.00	19.58 0.39 -5.88	22.05 0.50 -4.08	26.49 0.75 -3.33	35.69 1.17 -4.58	22.06 0.58 -5.38	31.21 0.98 -3.02	29.23 0.94 -0.93	31.12 1.04 -0.01	28.58 0.91 -0.30	25.74 0.81 -1.72	30.64 0.94 -2.76	30.32 0.88 -4.96	37.67 0.34 -29.15	40.10 1.47 -0.93	42.37 1.60 -0.04	40.14 1.52 -0.06	30.84 1.19 -0.05	23.55 0.82 -1.28	24.88 0.80 -1.28
GOWANUS_GT1_1 24077	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT1_2 24078	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT1_3 24079	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT1_4 24080	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT1_5 24084	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT1_6 24111	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81

GOWANUS_GT1_7 24112	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT1_8 24113	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT2_1 24114	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT2_2 24115	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT2_3 24116	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT2_4 24117	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT2_5 24118	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT2_6 24119	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT2_7 24120	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT2_8 24121	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT3_1 24122	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT3_2 24123	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT3_3 24124	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT3_4 24125	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT3_5 24126	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81



GOWANUS_GT3_6 24127	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT3_7 24128	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT3_8 24129	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT4_1 24130	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT4_2 24131	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT4_3 24132	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT4_4 24133	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT4_5 24134	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT4_6 24135	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT4_7 24136	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GOWANUS_GT4_8 24137	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GREENIDGE___3 23582	32.93 1.08 0.00	29.49 0.86 -0.41	30.63 0.67 0.00	29.38 0.61 0.00	29.04 0.60 0.00	17.26 0.30 -3.65	20.38 0.37 -2.54	26.06 0.60 -3.06	36.57 0.95 -5.69	19.96 0.49 -3.37	31.06 0.72 -3.13	28.87 0.74 -0.77	30.84 0.77 0.00	28.24 0.68 -0.19	24.86 0.58 -1.07	29.29 0.67 -1.67	28.24 0.67 -3.08	34.48 0.27 -26.03	39.20 0.92 -0.58	41.64 0.91 0.00	39.56 1.00 0.00	30.62 1.02 0.00	22.94 0.70 -0.80	24.16 0.57 -0.79
GREENIDGE___4 23583	32.93 1.08 0.00	29.49 0.86 -0.41	30.63 0.67 0.00	29.38 0.61 0.00	29.04 0.60 0.00	17.26 0.30 -3.65	20.38 0.37 -2.54	26.06 0.60 -3.06	36.57 0.95 -5.69	19.96 0.49 -3.37	31.06 0.72 -3.13	28.87 0.74 -0.77	30.84 0.77 0.00	28.24 0.68 -0.19	24.86 0.58 -1.07	29.29 0.67 -1.67	28.24 0.67 -3.08	34.48 0.27 -26.03	39.20 0.92 -0.58	41.64 0.91 0.00	39.56 1.00 0.00	30.62 1.02 0.00	22.94 0.70 -0.80	24.16 0.57 -0.79
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
GROVEVILLE___HYD 323602	35.46 3.51 -0.10	33.32 3.12 -1.98	33.00 3.04 0.00	31.65 2.88 0.00	31.27 2.83 0.00	32.32 1.34 -17.68	31.56 1.82 -12.27	30.15 2.56 -5.18	33.42 3.49 0.00	34.15 1.99 -16.06	33.03 3.39 -2.43	30.12 3.40 0.65	33.29 3.79 0.57	31.07 3.49 -0.22	31.52 3.05 -5.25	42.31 3.57 -11.81	50.04 3.24 -22.32	61.94 1.07 -52.68	46.74 4.84 -4.19	45.93 4.94 -0.25	43.50 4.54 -0.41	32.53 3.48 0.55	27.84 2.55 -3.86	29.29 2.65 -3.84

HAMPSHIRE___PAPER_HYD 323593	31.69 -0.16 0.00	28.00 -0.27 -0.05	29.57 -0.39 0.00	28.49 -0.28 0.00	28.19 -0.24 0.00	13.65 -0.12 -0.45	17.69 -0.09 -0.31	22.51 0.01 -0.10	29.77 -0.01 0.15	9.06 -0.14 6.90	22.29 -0.19 4.73	26.99 -0.21 0.16	29.84 -0.23 0.00	25.79 -0.47 1.11	13.09 -0.49 9.63	7.18 -0.62 19.14	5.96 -0.59 17.94	19.95 -0.18 -11.94	37.06 -0.64 0.00	40.34 -0.39 0.00	38.26 -0.29 0.00	29.39 -0.21 0.00	21.33 -0.21 -0.10	22.65 -0.25 -0.10
HARDSCRABBLE_WT_PWR 323673	33.01 1.16 0.00	29.20 0.98 0.00	30.85 0.89 0.00	29.62 0.85 0.00	29.28 0.85 0.00	13.70 0.39 0.00	18.04 0.57 0.00	23.17 0.76 0.00	30.92 0.98 -0.01	17.21 0.50 -0.61	28.22 0.60 -0.41	27.88 0.50 -0.02	30.78 0.71 0.00	28.19 0.72 -0.10	24.63 0.52 -0.90	29.22 0.50 -1.78	26.68 0.53 -1.67	33.85 0.20 -25.46	38.44 0.73 0.00	41.54 0.81 0.00	39.41 0.85 0.00	30.29 0.69 0.00	22.03 0.59 0.00	23.25 0.45 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.28 3.32 -0.11	33.07 2.96 -1.90	32.81 2.85 0.00	31.47 2.71 0.00	31.09 2.66 0.00	31.51 1.26 -16.94	30.94 1.71 -11.76	29.76 2.39 -4.96	33.19 3.27 0.00	33.39 1.88 -15.41	38.64 3.20 -8.23	47.08 3.24 -16.48	37.05 3.62 -3.36	35.43 3.35 -4.71	36.32 2.94 -10.17	43.44 3.43 -13.07	49.80 3.11 -22.21	61.75 1.03 -52.53	46.52 4.65 -4.17	45.77 4.76 -0.28	43.37 4.36 -0.45	37.99 3.35 -5.03	27.56 2.42 -3.70	29.00 2.52 -3.68
HARZA MOOSE___RIVER 24016	32.94 1.09 0.00	29.11 0.82 -0.07	30.75 0.79 0.00	29.51 0.74 0.00	29.20 0.77 0.00	14.31 0.37 -0.64	18.46 0.56 -0.42	23.62 1.11 -0.10	31.57 1.70 0.06	14.54 0.91 2.48	27.07 1.64 1.79	28.81 1.49 0.04	31.67 1.60 0.00	28.03 0.94 0.28	21.40 0.69 2.50	22.71 0.74 4.97	20.85 0.68 4.32	29.37 0.25 -20.93	39.06 1.23 -0.12	42.21 1.48 0.00	40.00 1.44 0.00	30.66 1.06 0.00	22.28 0.70 -0.14	23.58 0.64 -0.14
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	35.71 3.74 -0.12	33.54 3.36 -1.97	33.19 3.23 0.00	31.86 3.09 0.00	31.48 3.04 0.00	32.27 1.44 -17.52	31.62 1.98 -12.16	30.33 2.79 -5.14	33.68 3.75 0.00	34.17 2.14 -15.94	55.21 3.52 -24.48	94.15 3.40 -63.39	47.86 3.75 -14.04	47.89 3.46 -17.06	50.44 3.02 -24.22	47.80 3.57 -17.29	51.15 3.27 -23.40	63.29 1.07 -54.03	46.97 4.87 -4.40	46.03 4.99 -0.31	43.68 4.62 -0.50	53.38 3.61 -20.17	27.93 2.67 -3.82	29.42 2.80 -3.81
HEMPSTEAD____ 23647	42.30 4.05 -6.40	43.46 3.61 -11.64	43.75 3.51 -10.28	32.08 3.32 0.00	31.69 3.25 0.00	32.32 1.50 -17.52	31.65 2.02 -12.16	30.36 2.81 -5.13	33.76 3.83 0.00	34.20 2.17 -15.93	51.16 3.80 -20.15	72.42 3.78 -41.28	47.90 4.18 -13.65	53.28 3.83 -22.07	63.19 3.36 -36.61	66.86 3.92 -36.00	62.98 3.51 -34.98	84.42 1.15 -75.08	61.24 5.36 -18.30	51.61 5.36 -5.52	43.99 4.93 -0.50	45.56 3.81 -12.15	28.06 2.79 -3.82	29.52 2.91 -3.81
HICKLING___1 23621	33.37 1.52 0.00	29.99 1.25 -0.52	30.99 1.03 0.00	29.73 0.96 0.00	29.35 0.92 0.00	18.41 0.45 -4.65	21.26 0.55 -3.23	27.60 0.86 -4.33	39.85 1.45 -8.47	21.05 0.65 -4.29	32.79 1.10 -4.48	29.44 1.04 -1.04	31.20 1.13 0.00	28.57 0.96 -0.24	25.43 0.86 -1.36	30.04 0.98 -2.13	29.35 0.95 -3.92	36.03 0.42 -27.43	40.16 1.72 -0.74	42.67 1.92 -0.02	40.45 1.89 -0.01	31.08 1.48 0.00	23.45 0.99 -1.01	24.72 0.91 -1.01
HICKLING___2 23622	33.37 1.52 0.00	29.99 1.25 -0.52	30.99 1.03 0.00	29.73 0.96 0.00	29.35 0.92 0.00	18.41 0.45 -4.65	21.26 0.55 -3.23	27.60 0.86 -4.33	39.85 1.45 -8.47	21.05 0.65 -4.29	32.79 1.10 -4.48	29.44 1.04 -1.04	31.20 1.13 0.00	28.57 0.96 -0.24	25.43 0.86 -1.36	30.04 0.98 -2.13	29.35 0.95 -3.92	36.03 0.42 -27.43	40.16 1.72 -0.74	42.67 1.92 -0.02	40.45 1.89 -0.01	31.08 1.48 0.00	23.45 0.99 -1.01	24.72 0.91 -1.01
HIGH FALLS___HY 23754	35.39 3.46 -0.08	33.16 2.99 -1.96	32.87 2.91 0.00	31.51 2.75 0.00	31.13 2.69 0.00	32.02 1.27 -17.44	31.32 1.74 -12.10	29.98 2.46 -5.11	33.28 3.36 0.00	33.83 1.90 -15.83	33.61 3.12 -3.27	32.50 3.15 -1.98	33.59 3.49 -0.03	31.50 3.22 -0.90	31.90 2.86 -5.83	41.59 3.39 -11.26	48.47 3.05 -20.94	60.18 1.03 -50.97	46.37 4.73 -3.94	45.85 4.91 -0.20	43.38 4.50 -0.33	33.26 3.42 -0.25	27.70 2.45 -3.80	29.13 2.54 -3.79
HILLBURN___GT 23639	35.27 3.31 -0.11	33.08 2.95 -1.92	32.79 2.83 0.00	31.46 2.70 0.00	31.08 2.65 0.00	31.63 1.25 -17.07	31.03 1.71 -11.85	29.79 2.38 -5.00	33.17 3.25 0.00	33.49 1.86 -15.52	39.38 3.16 -9.00	49.21 3.19 -18.67	37.48 3.56 -3.85	35.94 3.29 -5.29	36.96 2.89 -10.86	43.69 3.37 -13.38	50.01 3.06 -22.47	62.07 1.01 -52.87	46.48 4.55 -4.22	45.67 4.66 -0.28	43.30 4.29 -0.46	38.64 3.31 -5.74	27.57 2.40 -3.72	29.03 2.52 -3.71
HISHELDN_WT_PWR 323625	32.57 0.72 0.00	29.15 0.56 -0.38	30.17 0.21 0.00	28.91 0.14 0.00	28.52 0.09 0.00	16.66 -0.01 -3.36	19.65 -0.17 -2.35	32.03 -0.15 -9.77	55.52 0.30 -25.29	19.44 0.01 -3.33	39.08 0.00 -11.87	29.42 -0.10 -2.15	29.85 -0.22 0.00	27.26 -0.28 -0.17	24.00 -0.19 -0.98	28.34 -0.13 -1.54	27.28 -0.03 -2.83	33.98 0.10 -25.69	38.55 0.30 -0.54	41.10 0.31 -0.05	39.05 0.49 -0.01	30.12 0.52 0.00	22.43 0.25 -0.73	23.59 0.06 -0.73
HOLTSVILLE_IC_1 23690	42.42 4.17 -6.40	43.56 3.70 -11.64	43.84 3.60 -10.28	32.18 3.41 0.00	31.79 3.36 0.00	32.36 1.54 -17.52	31.70 2.07 -12.16	30.43 2.89 -5.13	36.52 3.92 -2.67	45.92 2.20 -27.62	53.19 3.92 -22.06	73.42 3.91 -42.14	49.38 4.41 -14.89	57.49 4.04 -26.08	63.35 3.53 -36.61	67.03 4.09 -36.00	63.11 3.65 -34.98	84.46 1.20 -75.08	61.53 5.53 -18.30	52.58 5.58 -6.26	44.31 5.12 -0.64	48.65 3.90 -15.16	31.39 2.84 -7.11	29.61 3.00 -3.81
HOLTSVILLE_IC_10 23699	42.58 4.34 -6.40	43.70 3.84 -11.64	43.98 3.74 -10.28	32.31 3.54 0.00	31.92 3.48 0.00	32.42 1.60 -17.52	31.78 2.15 -12.16	30.55 3.01 -5.13	37.73 4.10 -3.70	50.51 2.31 -32.11	54.12 4.11 -22.80	73.96 4.12 -42.47	50.10 4.66 -15.37	59.25 4.27 -27.62	63.56 3.73 -36.61	67.27 4.33 -36.00	63.31 3.85 -34.98	84.53 1.26 -75.08	61.85 5.85 -18.30	53.21 5.92 -6.55	44.67 5.42 -0.69	50.02 4.11 -16.31	32.80 2.98 -8.37	29.74 3.12 -3.81
HOLTSVILLE_IC_2 23691	42.42 4.17 -6.40	43.56 3.70 -11.64	43.84 3.60 -10.28	32.18 3.41 0.00	31.79 3.36 0.00	32.36 1.54 -17.52	31.70 2.07 -12.16	30.43 2.89 -5.13	36.52 3.92 -2.67	45.92 2.20 -27.62	53.19 3.92 -22.06	73.42 3.91 -42.14	49.38 4.41 -14.89	57.49 4.04 -26.08	63.35 3.53 -36.61	67.03 4.09 -36.00	63.11 3.65 -34.98	84.46 1.20 -75.08	61.53 5.53 -18.30	52.58 5.58 -6.26	44.31 5.12 -0.64	48.65 3.90 -15.16	31.39 2.84 -7.11	29.61 3.00 -3.81
HOLTSVILLE_IC_3 23692	42.42 4.17 -6.40	43.56 3.70 -11.64	43.84 3.60 -10.28	32.18 3.41 0.00	31.79 3.36 0.00	32.36 1.54 -17.52	31.70 2.07 -12.16	30.43 2.89 -5.13	36.52 3.92 -2.67	45.92 2.20 -27.62	53.19 3.92 -22.06	73.42 3.91 -42.14	49.38 4.41 -14.89	57.49 4.04 -26.08	63.35 3.53 -36.61	67.03 4.09 -36.00	63.11 3.65 -34.98	84.46 1.20 -75.08	61.53 5.53 -18.30	52.58 5.58 -6.26	44.31 5.12 -0.64	48.65 3.90 -15.16	31.39 2.84 -7.11	29.61 3.00 -3.81

HOLTSVILLE_IC_4 23693	42.42 4.17 -6.40	43.56 3.70 -11.64	43.84 3.60 -10.28	32.18 3.41 0.00	31.79 3.36 0.00	32.36 1.54 -17.52	31.70 2.07 -12.16	30.43 2.89 -5.13	36.52 3.92 -2.67	45.92 2.20 -27.62	53.19 3.92 -22.06	73.42 3.91 -42.14	49.38 4.41 -14.89	57.49 4.04 -26.08	63.35 3.53 -36.61	67.03 4.09 -36.00	63.11 3.65 -34.98	84.46 1.20 -75.08	61.53 5.53 -18.30	52.58 5.58 -6.26	44.31 5.12 -0.64	48.65 3.90 -15.16	31.39 2.84 -7.11	29.61 3.00 -3.81
HOLTSVILLE_IC_5 23694	42.42 4.17 -6.40	43.56 3.70 -11.64	43.84 3.60 -10.28	32.18 3.41 0.00	31.79 3.36 0.00	32.36 1.54 -17.52	31.70 2.07 -12.16	30.43 2.89 -5.13	36.52 3.92 -2.67	45.92 2.20 -27.62	53.19 3.92 -22.06	73.42 3.91 -42.14	49.38 4.41 -14.89	57.49 4.04 -26.08	63.35 3.53 -36.61	67.03 4.09 -36.00	63.11 3.65 -34.98	84.46 1.20 -75.08	61.53 5.53 -18.30	52.58 5.58 -6.26	44.31 5.12 -0.64	48.65 3.90 -15.16	31.39 2.84 -7.11	29.61 3.00 -3.81
HOLTSVILLE_IC_6 23695	42.58 4.34 -6.40	43.70 3.84 -11.64	43.98 3.74 -10.28	32.31 3.54 0.00	31.92 3.48 0.00	32.42 1.60 -17.52	31.78 2.15 -12.16	30.55 3.01 -5.13	37.73 4.10 -3.70	50.51 2.31 -32.11	54.12 4.11 -22.80	73.96 4.12 -42.47	50.10 4.66 -15.37	59.25 4.27 -27.62	63.56 3.73 -36.61	67.27 4.33 -36.00	63.31 3.85 -34.98	84.53 1.26 -75.08	61.85 5.85 -18.30	53.21 5.92 -6.55	44.67 5.42 -0.69	50.02 4.11 -16.31	32.80 2.98 -8.37	29.74 3.12 -3.81
HOLTSVILLE_IC_7 23696	42.58 4.34 -6.40	43.70 3.84 -11.64	43.98 3.74 -10.28	32.31 3.54 0.00	31.92 3.48 0.00	32.42 1.60 -17.52	31.78 2.15 -12.16	30.55 3.01 -5.13	37.73 4.10 -3.70	50.51 2.31 -32.11	54.12 4.11 -22.80	73.96 4.12 -42.47	50.10 4.66 -15.37	59.25 4.27 -27.62	63.56 3.73 -36.61	67.27 4.33 -36.00	63.31 3.85 -34.98	84.53 1.26 -75.08	61.85 5.85 -18.30	53.21 5.92 -6.55	44.67 5.42 -0.69	50.02 4.11 -16.31	32.80 2.98 -8.37	29.74 3.12 -3.81
HOLTSVILLE_IC_8 23697	42.58 4.34 -6.40	43.70 3.84 -11.64	43.98 3.74 -10.28	32.31 3.54 0.00	31.92 3.48 0.00	32.42 1.60 -17.52	31.78 2.15 -12.16	30.55 3.01 -5.13	37.73 4.10 -3.70	50.51 2.31 -32.11	54.12 4.11 -22.80	73.96 4.12 -42.47	50.10 4.66 -15.37	59.25 4.27 -27.62	63.56 3.73 -36.61	67.27 4.33 -36.00	63.31 3.85 -34.98	84.53 1.26 -75.08	61.85 5.85 -18.30	53.21 5.92 -6.55	44.67 5.42 -0.69	50.02 4.11 -16.31	32.80 2.98 -8.37	29.74 3.12 -3.81
HOLTSVILLE_IC_9 23698	42.58 4.34 -6.40	43.70 3.84 -11.64	43.98 3.74 -10.28	32.31 3.54 0.00	31.92 3.48 0.00	32.42 1.60 -17.52	31.78 2.15 -12.16	30.55 3.01 -5.13	37.73 4.10 -3.70	50.51 2.31 -32.11	54.12 4.11 -22.80	73.96 4.12 -42.47	50.10 4.66 -15.37	59.25 4.27 -27.62	63.56 3.73 -36.61	67.27 4.33 -36.00	63.31 3.85 -34.98	84.53 1.26 -75.08	61.85 5.85 -18.30	53.21 5.92 -6.55	44.67 5.42 -0.69	50.02 4.11 -16.31	32.80 2.98 -8.37	29.74 3.12 -3.81
HOWARD_WT_PWR 323690	33.28 1.44 0.00	29.79 1.14 -0.44	30.91 0.95 0.00	29.70 0.93 0.00	29.35 0.91 0.00	17.54 0.34 -3.89	20.52 0.34 -2.71	28.97 0.58 -5.98	44.92 1.16 -13.83	20.24 0.48 -3.66	34.58 0.74 -6.62	29.37 0.75 -1.26	30.75 0.68 0.00	28.15 0.57 -0.20	24.79 0.44 -1.14	29.29 0.57 -1.78	28.42 0.66 -3.28	34.95 0.37 -26.39	39.81 1.49 -0.62	42.54 1.77 -0.03	40.42 1.86 -0.01	31.14 1.54 0.00	23.26 0.96 -0.85	24.50 0.85 -0.84
HQ_GEN_CEDARS 23644	30.90 -0.95 0.00	27.34 -0.88 0.00	29.07 -0.89 0.00	28.00 -0.77 0.00	27.67 -0.76 0.00	12.94 -0.37 0.00	17.01 -0.46 0.00	21.80 -0.61 0.00	28.74 -0.94 0.25	3.28 -0.85 11.97	18.04 -1.21 7.96	25.93 -1.10 0.32	29.00 -1.08 0.00	24.35 -1.06 1.97	5.38 -0.93 16.90	-7.51 -1.14 33.31	-7.78 -1.10 31.17	11.95 -0.35 -4.11	36.32 -1.38 0.00	39.43 -1.30 0.00	37.33 -1.23 0.00	28.67 -0.93 0.00	20.74 -0.70 0.00	22.07 -0.73 0.00
HQ_GEN_CEDARS_PROXY 323590	30.90 -0.95 0.00	27.34 -0.88 0.00	29.07 -0.89 0.00	28.00 -0.77 0.00	27.67 -0.76 0.00	12.94 -0.37 0.00	17.01 -0.46 0.00	21.80 -0.61 0.00	28.74 -0.94 0.25	3.28 -0.85 11.97	18.04 -1.21 7.96	25.93 -1.10 0.32	29.00 -1.08 0.00	24.35 -1.06 1.97	5.38 -0.93 16.90	-7.51 -1.14 33.31	-7.78 -1.10 31.17	11.95 -0.35 -4.11	36.32 -1.38 0.00	39.43 -1.30 0.00	37.33 -1.23 0.00	28.67 -0.93 0.00	20.74 -0.70 0.00	22.07 -0.73 0.00
HQ_GEN_IMPORT 323601	30.96 -0.88 0.00	27.43 -0.79 0.00	29.26 -0.70 0.00	28.11 -0.66 0.00	27.78 -0.66 0.00	12.99 -0.32 0.00	17.07 -0.41 0.00	21.83 -0.58 0.00	29.01 -0.86 0.06	12.46 -0.50 3.14	24.30 -0.83 2.09	26.46 -0.82 0.08	29.17 -0.90 0.00	26.04 -0.82 0.51	18.08 -0.73 4.40	17.33 -0.84 8.77	15.49 -0.78 8.21	10.10 -0.26 -2.18	36.58 -1.13 0.00	39.62 -1.11 0.00	37.50 -1.05 0.00	29.09 -0.84 -0.33	20.84 -0.61 0.00	22.20 -0.61 0.00
HQ_GEN_WHEEL 23651	30.96 -0.88 0.00	27.43 -0.79 0.00	29.26 -0.70 0.00	28.11 -0.66 0.00	27.78 -0.66 0.00	12.99 -0.32 0.00	17.07 -0.41 0.00	21.83 -0.58 0.00	29.01 -0.86 0.06	12.46 -0.50 3.14	24.30 -0.83 2.09	26.46 -0.82 0.08	29.17 -0.90 0.00	26.04 -0.82 0.51	18.08 -0.73 4.40	17.33 -0.84 8.77	15.49 -0.78 8.21	10.10 -0.26 -2.18	36.58 -1.13 0.00	39.62 -1.11 0.00	37.50 -1.05 0.00	29.09 -0.84 -0.33	20.84 -0.61 0.00	22.20 -0.61 0.00
HUDSON_AVE_GT_3 23810	35.65 3.68 -0.12	33.47 3.29 -1.97	33.11 3.15 0.00	31.80 3.03 0.00	31.45 3.02 0.00	32.24 1.42 -17.52	31.58 1.95 -12.16	30.29 2.75 -5.13	33.66 3.74 0.00	34.17 2.13 -15.94	53.65 3.57 -22.86	89.59 3.52 -58.70	46.93 3.89 -12.97	46.77 3.57 -15.83	49.16 3.12 -22.83	47.49 3.62 -16.93	51.14 3.26 -23.40	63.28 1.07 -54.03	46.96 4.86 -4.40	46.02 4.98 -0.31	43.67 4.62 -0.50	51.87 3.62 -18.66	27.91 2.65 -3.82	29.36 2.75 -3.81
HUDSON_AVE_GT_4 23540	35.65 3.68 -0.12	33.47 3.29 -1.97	33.11 3.15 0.00	31.80 3.03 0.00	31.45 3.02 0.00	32.24 1.42 -17.52	31.58 1.95 -12.16	30.29 2.75 -5.13	33.66 3.74 0.00	34.17 2.13 -15.94	53.65 3.57 -22.86	89.59 3.52 -58.70	46.93 3.89 -12.97	46.77 3.57 -15.83	49.16 3.12 -22.83	47.49 3.62 -16.93	51.14 3.26 -23.40	63.28 1.07 -54.03	46.96 4.86 -4.40	46.02 4.98 -0.31	43.67 4.62 -0.50	51.87 3.62 -18.66	27.91 2.65 -3.82	29.36 2.75 -3.81
HUDSON_AVE_GT_5 23657	35.65 3.68 -0.12	33.47 3.29 -1.97	33.11 3.15 0.00	31.80 3.03 0.00	31.45 3.02 0.00	32.24 1.42 -17.52	31.58 1.95 -12.16	30.29 2.75 -5.13	33.66 3.74 0.00	34.17 2.13 -15.94	53.65 3.57 -22.86	89.59 3.52 -58.70	46.93 3.89 -12.97	46.77 3.57 -15.83	49.16 3.12 -22.83	47.49 3.62 -16.93	51.14 3.26 -23.40	63.28 1.07 -54.03	46.96 4.86 -4.40	46.02 4.98 -0.31	43.67 4.62 -0.50	51.87 3.62 -18.66	27.91 2.65 -3.82	29.36 2.75 -3.81
HUDSON_AVE_10 24168	35.66 3.69 -0.12	33.47 3.30 -1.97	33.11 3.15 0.00	31.77 3.00 0.00	31.40 2.96 0.00	32.22 1.39 -17.52	31.55 1.92 -12.16	30.25 2.71 -5.13	33.60 3.67 0.00	34.14 2.11 -15.94	53.58 3.50 -22.86	89.53 3.47 -58.70	46.86 3.82 -12.97	46.72 3.52 -15.83	49.13 3.08 -22.83	47.43 3.56 -16.93	51.07 3.19 -23.40	63.26 1.05 -54.03	46.86 4.76 -4.40	45.92 4.88 -0.31	43.55 4.50 -0.50	51.79 3.54 -18.66	27.86 2.60 -3.82	29.29 2.68 -3.81

HUNTER MOUNT___DRP 323613	34.51 2.61 -0.05	32.65 2.36 -2.08	32.27 2.31 0.00	30.98 2.21 0.00	30.64 2.21 0.00	32.85 1.04 -18.50	31.69 1.38 -12.84	29.70 1.87 -5.42	32.51 2.58 0.00	34.30 1.43 -16.77	33.04 2.40 -3.43	31.89 2.42 -2.10	32.81 2.73 -0.02	30.78 2.45 -0.96	30.81 2.10 -5.49	38.41 2.48 -8.99	43.03 2.29 -16.26	54.12 0.77 -45.16	44.15 3.39 -3.05	44.42 3.56 -0.12	42.06 3.30 -0.20	32.28 2.53 -0.15	27.33 1.85 -4.04	28.70 1.88 -4.02
HUNTINGTON_RES_REC 323705	42.29 4.05 -6.40	43.50 3.64 -11.64	43.80 3.56 -10.28	32.13 3.36 0.00	31.73 3.29 0.00	32.31 1.49 -17.52	31.62 1.99 -12.16	30.31 2.77 -5.13	30.47 3.76 3.22	20.05 2.12 -1.83	48.87 3.82 -17.84	71.42 3.82 -40.24	46.53 4.31 -12.15	48.59 3.98 -17.24	63.31 3.49 -36.61	66.99 4.06 -36.00	63.07 3.61 -34.98	84.45 1.19 -75.08	61.44 5.44 -18.30	50.82 5.48 -4.61	43.86 4.97 -0.33	41.90 3.78 -8.53	24.05 2.75 0.15	29.52 2.91 -3.81
HUNTLEY___63 23557	32.28 0.43 0.00	28.81 0.26 -0.33	29.83 -0.13 0.00	28.62 -0.14 0.00	28.25 -0.19 0.00	16.11 -0.14 -2.95	19.10 -0.41 -2.03	12.00 -0.44 9.96	1.35 0.01 28.59	18.43 -0.16 -2.49	20.54 -0.27 6.40	26.39 -0.34 0.63	29.66 -0.41 0.00	27.09 -0.44 -0.15	23.73 -0.34 -0.86	27.97 -0.33 -1.35	26.73 -0.24 -2.49	33.34 0.01 -25.14	38.03 -0.14 -0.47	40.46 -0.27 0.00	38.50 -0.06 0.00	29.74 0.14 0.00	22.05 -0.04 0.00	23.12 -0.32 -0.64
HUNTLEY___64 23558	32.28 0.43 0.00	28.81 0.26 -0.33	29.83 -0.13 0.00	28.62 -0.14 0.00	28.25 -0.19 0.00	16.11 -0.14 -2.95	19.10 -0.41 -2.03	12.00 -0.44 9.96	1.35 0.01 28.59	18.43 -0.16 -2.49	20.54 -0.27 6.40	26.39 -0.34 0.63	29.66 -0.41 0.00	27.09 -0.44 -0.15	23.73 -0.34 -0.86	27.97 -0.33 -1.35	26.73 -0.24 -2.49	33.34 0.01 -25.14	38.03 -0.14 -0.47	40.46 -0.27 0.00	38.50 -0.06 0.00	29.74 0.14 0.00	22.05 -0.04 0.00	23.12 -0.32 -0.64
HUNTLEY___65 23559	32.28 0.43 0.00	28.81 0.26 -0.33	29.83 -0.13 0.00	28.62 -0.14 0.00	28.25 -0.19 0.00	16.11 -0.14 -2.95	19.10 -0.41 -2.03	12.00 -0.44 9.96	1.35 0.01 28.59	18.43 -0.16 -2.49	20.54 -0.27 6.40	26.39 -0.34 0.63	29.66 -0.41 0.00	27.09 -0.44 -0.15	23.73 -0.34 -0.86	27.97 -0.33 -1.35	26.73 -0.24 -2.49	33.34 0.01 -25.14	38.03 -0.14 -0.47	40.46 -0.27 0.00	38.50 -0.06 0.00	29.74 0.14 0.00	22.05 -0.04 0.00	23.12 -0.32 -0.64
HUNTLEY___66 23560	32.28 0.43 0.00	28.81 0.26 -0.33	29.83 -0.13 0.00	28.62 -0.14 0.00	28.25 -0.19 0.00	16.11 -0.14 -2.95	19.10 -0.41 -2.03	12.00 -0.44 9.96	1.35 0.01 28.59	18.43 -0.16 -2.49	20.54 -0.27 6.40	26.39 -0.34 0.63	29.66 -0.41 0.00	27.09 -0.44 -0.15	23.73 -0.34 -0.86	27.97 -0.33 -1.35	26.73 -0.24 -2.49	33.34 0.01 -25.14	38.03 -0.14 -0.47	40.46 -0.27 0.00	38.50 -0.06 0.00	29.74 0.14 0.00	22.05 -0.04 0.00	23.12 -0.32 -0.64
HUNTLEY___67 23561	32.05 0.20 0.00	28.64 0.09 -0.34	29.66 -0.29 0.00	28.46 -0.31 0.00	28.07 -0.36 0.00	16.11 -0.21 -3.02	19.10 -0.49 -2.12	39.08 -0.58 -17.25	78.09 -0.20 -48.37	18.90 -0.28 -3.08	51.30 -0.48 -24.58	29.36 -0.55 -2.55	29.45 -0.62 0.00	26.88 -0.64 -0.16	23.58 -0.52 -0.88	27.81 -0.51 -1.38	26.64 -0.39 -2.55	33.39 -0.04 -25.24	37.81 -0.39 -0.50	40.31 -0.51 -0.09	38.31 -0.26 -0.01	29.59 -0.01 0.00	21.97 -0.14 -0.66	23.06 -0.39 -0.66
HUNTLEY___68 23562	32.05 0.20 0.00	28.64 0.09 -0.34	29.66 -0.29 0.00	28.46 -0.31 0.00	28.07 -0.36 0.00	16.11 -0.21 -3.02	19.10 -0.49 -2.12	39.08 -0.58 -17.25	78.09 -0.20 -48.37	18.90 -0.28 -3.08	51.30 -0.48 -24.58	29.36 -0.55 -2.55	29.45 -0.62 0.00	26.88 -0.64 -0.16	23.58 -0.52 -0.88	27.81 -0.51 -1.38	26.64 -0.39 -2.55	33.39 -0.04 -25.24	37.81 -0.39 -0.50	40.31 -0.51 -0.09	38.31 -0.26 -0.01	29.59 -0.01 0.00	21.97 -0.14 -0.66	23.06 -0.39 -0.66
HYLAND___LFGE 323620	33.92 2.07 0.00	30.23 1.66 -0.36	31.41 1.46 0.00	30.10 1.33 0.00	29.72 1.29 0.00	17.13 0.61 -3.22	20.46 0.75 -2.24	26.83 1.14 -3.28	38.67 2.02 -6.73	20.05 0.96 -2.99	32.24 1.43 -3.59	29.64 1.44 -0.84	31.70 1.63 0.00	28.86 1.33 -0.17	25.28 1.12 -0.94	29.71 1.29 -1.48	28.44 1.25 -2.72	34.21 0.53 -25.49	40.57 2.35 -0.51	43.40 2.66 -0.01	41.21 2.66 0.00	31.72 2.12 0.00	23.43 1.29 -0.70	24.59 1.09 -0.70
INDECK___CORINTH 23802	34.74 2.99 0.10	33.28 2.62 -2.44	32.48 2.52 0.00	31.18 2.41 0.00	30.88 2.44 0.00	36.20 1.15 -21.75	33.96 1.39 -15.10	30.75 1.98 -6.37	32.64 2.71 -0.01	37.64 1.54 -20.01	33.86 2.53 -4.12	32.32 2.48 -2.48	32.63 2.59 0.04	30.90 2.33 -1.20	29.92 2.03 -4.68	30.76 2.38 -1.43	26.49 2.22 0.22	32.31 0.74 -23.38	40.77 3.31 0.25	44.01 3.53 0.25	41.78 3.63 0.41	31.80 2.51 0.31	27.99 1.80 -4.74	29.25 1.72 -4.73
INDECK___ILION 23567	32.67 0.82 0.00	28.93 0.71 0.00	30.58 0.62 0.00	29.40 0.63 0.00	29.07 0.64 0.00	13.61 0.31 0.00	17.89 0.41 0.00	22.97 0.56 0.00	30.69 0.75 -0.01	17.12 0.41 -0.61	28.25 0.63 -0.41	27.97 0.59 -0.02	30.76 0.69 0.00	28.08 0.61 -0.10	24.65 0.53 -0.90	29.30 0.58 -1.78	26.71 0.57 -1.67	33.85 0.20 -25.46	38.53 0.83 0.00	41.60 0.87 0.00	39.38 0.83 0.00	30.23 0.63 0.00	21.92 0.48 0.00	23.22 0.42 0.00
INDECK___OLEAN 23982	33.57 1.73 0.00	30.25 1.63 -0.40	31.26 1.31 0.00	30.02 1.25 0.00	29.63 1.19 0.00	17.38 0.53 -3.54	20.48 0.52 -2.48	35.06 0.77 -11.87	62.25 1.55 -30.76	20.17 0.61 -3.46	41.62 1.06 -13.35	30.16 0.84 -1.96	30.84 0.77 0.00	28.12 0.57 -0.18	24.74 0.49 -1.04	29.13 0.58 -1.61	28.10 0.64 -2.97	34.44 0.33 -25.93	39.77 1.49 -0.58	42.56 1.74 -0.08	40.36 1.79 -0.01	31.07 1.47 0.00	23.22 1.00 -0.77	24.50 0.93 -0.76
INDECK___OSWEGO 23783	31.62 -0.22 0.00	28.14 -0.24 -0.16	29.62 -0.34 0.00	28.43 -0.34 0.00	28.10 -0.33 0.00	14.63 -0.15 -1.47	18.32 -0.18 -1.02	22.64 -0.20 -0.43	29.73 -0.19 0.01	16.97 -0.09 -0.96	27.07 -0.16 -0.02	27.35 -0.17 -0.16	29.87 -0.20 0.00	27.18 -0.20 -0.02	22.95 -0.17 0.08	26.40 -0.21 0.33	24.62 -0.17 -0.31	29.89 -0.04 -21.75	37.68 -0.26 -0.24	40.42 -0.31 0.00	38.31 -0.25 0.00	29.42 -0.18 0.00	21.61 -0.15 -0.32	22.94 -0.18 -0.32
INDECK___YERKES 23781	32.31 0.47 0.00	28.84 0.30 -0.33	29.88 -0.08 0.00	28.66 -0.11 0.00	28.29 -0.14 0.00	16.13 -0.12 -2.95	19.12 -0.38 -2.03	12.03 -0.42 9.96	1.40 0.06 28.59	18.46 -0.14 -2.49	20.58 -0.23 6.40	26.43 -0.30 0.63	29.70 -0.37 0.00	27.13 -0.40 -0.15	23.76 -0.31 -0.86	28.00 -0.29 -1.35	26.76 -0.21 -2.49	33.35 0.02 -25.14	38.08 -0.10 -0.47	40.51 -0.22 0.00	38.54 -0.01 0.00	29.78 0.18 0.00	22.07 -0.02 -0.64	23.15 -0.30 -0.64
INDIAN POINT_GT_1 24139	35.29 3.32 -0.12	33.14 2.97 -1.96	32.81 2.85 0.00	31.49 2.72 0.00	31.11 2.67 0.00	31.99 1.26 -17.42	31.28 1.71 -12.09	29.92 2.41 -5.10	33.20 3.27 0.00	33.82 1.87 -15.85	42.37 3.16 -12.00	57.71 3.17 -27.18	39.37 3.52 -5.79	38.15 3.24 -7.53	39.57 2.84 -13.51	44.67 3.31 -14.42	50.67 3.00 -23.19	62.94 0.99 -53.77	46.52 4.46 -4.36	45.61 4.57 -0.30	43.25 4.21 -0.49	41.35 3.26 -8.49	27.64 2.39 -3.80	29.09 2.50 -3.79

INDIAN POINT_GT_2 23659	35.29 3.32 -0.12	33.14 2.97 -1.96	32.81 2.85 0.00	31.49 2.72 0.00	31.11 2.67 0.00	31.99 1.26 -17.42	31.28 1.71 -12.09	29.92 2.41 -5.10	33.20 3.27 0.00	33.82 1.87 -15.85	42.37 3.16 -12.00	57.71 3.17 -27.18	39.37 3.52 -5.79	38.15 3.24 -7.53	39.57 2.84 -13.51	44.67 3.31 -14.42	50.67 3.00 -23.19	62.94 0.99 -53.77	46.52 4.46 -4.36	45.61 4.57 -0.30	43.25 4.21 -0.49	41.35 3.26 -8.49	27.64 2.39 -3.80	29.09 2.50 -3.79
INDIAN POINT_GT_3 24019	35.29 3.32 -0.12	33.14 2.97 -1.96	32.81 2.85 0.00	31.49 2.72 0.00	31.11 2.67 0.00	31.99 1.26 -17.42	31.28 1.71 -12.09	29.92 2.41 -5.10	33.20 3.27 0.00	33.82 1.87 -15.85	42.37 3.16 -12.00	57.71 3.17 -27.18	39.37 3.52 -5.79	38.15 3.24 -7.53	39.57 2.84 -13.51	44.67 3.31 -14.42	50.67 3.00 -23.19	62.94 0.99 -53.77	46.52 4.46 -4.36	45.61 4.57 -0.30	43.25 4.21 -0.49	41.35 3.26 -8.49	27.64 2.39 -3.80	29.09 2.50 -3.79
INDIAN POINT___2 23530	35.25 3.28 -0.12	33.09 2.94 -1.94	32.78 2.82 0.00	31.45 2.68 0.00	31.07 2.63 0.00	31.85 1.24 -17.30	31.18 1.70 -12.00	29.85 2.37 -5.07	33.16 3.23 0.00	33.68 1.85 -15.73	42.17 3.12 -11.83	57.27 3.13 -26.77	39.24 3.48 -5.70	38.00 3.21 -7.42	39.37 2.82 -13.34	44.47 3.28 -14.25	50.40 2.97 -22.94	62.62 0.98 -53.46	46.43 4.42 -4.31	45.56 4.53 -0.30	43.20 4.17 -0.48	41.19 3.23 -8.36	27.59 2.37 -3.77	29.04 2.48 -3.76
INDIAN POINT___3 23531	35.24 3.27 -0.12	33.09 2.92 -1.96	32.77 2.81 0.00	31.44 2.68 0.00	31.07 2.63 0.00	31.97 1.24 -17.42	31.26 1.69 -12.09	29.88 2.37 -5.11	33.14 3.22 0.00	33.79 1.84 -15.85	41.80 3.11 -11.48	56.15 3.12 -25.67	38.98 3.46 -5.44	37.69 3.19 -7.14	39.08 2.80 -13.07	44.51 3.27 -14.31	50.63 2.95 -23.20	62.93 0.97 -53.77	46.46 4.39 -4.36	45.53 4.49 -0.30	43.20 4.15 -0.49	40.82 3.22 -8.01	27.60 2.36 -3.80	29.06 2.47 -3.79
IP CORINTH___1 23988	34.74 2.99 0.10	33.28 2.62 -2.44	32.48 2.52 0.00	31.18 2.41 0.00	30.88 2.44 0.00	36.20 1.15 -21.75	33.96 1.39 -15.10	30.75 1.98 -6.37	32.64 2.71 -0.01	37.64 1.54 -20.01	33.86 2.53 -4.12	32.32 2.48 -2.48	32.63 2.59 0.04	30.90 2.33 -1.20	29.92 2.03 -4.68	30.76 2.38 -1.43	26.49 2.22 0.22	32.31 0.74 -23.38	40.77 3.31 0.25	44.01 3.53 0.25	41.78 3.63 0.41	31.80 2.51 0.31	27.99 1.80 -4.74	29.25 1.72 -4.73
IP___TICONDEROGA 23804	35.94 4.19 0.10	34.45 3.80 -2.44	33.50 3.54 0.00	32.17 3.40 0.00	31.86 3.42 0.00	36.68 1.65 -21.73	34.51 1.96 -15.08	31.98 3.21 -6.36	34.36 4.42 -0.01	38.56 2.48 -19.98	35.37 4.05 -4.11	33.76 3.92 -2.48	34.09 4.06 0.04	32.11 3.54 -1.20	30.99 3.10 -4.67	32.01 3.64 -1.43	27.66 3.38 0.20	32.70 1.10 -23.41	42.43 4.96 0.24	45.87 5.39 0.26	43.68 5.54 0.42	33.22 3.93 0.31	29.22 3.04 -4.74	30.22 2.69 -4.72
ISLIP_RES_REC 323679	42.76 4.52 -6.40	43.84 3.99 -11.64	44.11 3.88 -10.28	32.44 3.67 0.00	32.06 3.62 0.00	32.48 1.66 -17.52	31.87 2.24 -12.16	30.68 3.14 -5.13	39.18 4.31 -4.94	56.08 2.42 -37.56	55.21 4.31 -23.69	74.57 4.33 -42.88	50.93 4.91 -15.95	61.35 4.49 -29.49	63.76 3.93 -36.61	67.50 4.56 -36.00	63.53 4.06 -34.98	84.60 1.34 -75.08	62.18 6.17 -18.30	53.88 6.24 -6.90	45.02 5.71 -0.76	51.66 4.35 -17.71	34.48 3.13 -9.91	29.87 3.26 -3.81
JARVIS____ 23743	32.17 0.32 0.00	28.50 0.28 0.00	30.22 0.26 0.00	29.01 0.25 0.00	28.68 0.25 0.00	13.43 0.12 0.00	17.63 0.15 0.00	22.63 0.23 0.00	30.25 0.31 -0.01	16.89 0.18 -0.61	27.93 0.31 -0.41	27.68 0.30 -0.02	30.40 0.33 0.00	27.77 0.29 -0.10	24.37 0.25 -0.90	29.02 0.30 -1.78	26.41 0.27 -1.67	33.73 0.08 -25.46	38.07 0.36 0.00	41.10 0.36 0.00	38.91 0.35 0.00	29.89 0.30 0.00	21.66 0.22 0.00	23.02 0.22 0.00
JENNISON___1 23625	34.18 2.31 -0.02	30.92 1.99 -0.72	31.89 1.93 0.00	30.59 1.82 0.00	30.23 1.79 0.00	20.56 0.87 -6.38	23.05 1.15 -4.43	26.17 1.66 -2.11	33.15 2.41 -0.80	23.15 1.25 -5.80	31.05 2.03 -1.81	30.11 1.95 -0.80	32.27 2.19 0.00	29.58 1.88 -0.33	26.71 1.62 -1.88	31.85 1.88 -3.04	31.67 1.71 -5.49	38.99 0.61 -30.19	41.59 2.86 -1.03	43.89 3.12 -0.04	41.60 2.98 -0.06	31.94 2.29 -0.05	24.40 1.57 -1.39	25.72 1.53 -1.39
JENNISON___2 23626	34.18 2.31 -0.02	30.92 1.99 -0.72	31.89 1.93 0.00	30.59 1.82 0.00	30.23 1.79 0.00	20.56 0.87 -6.38	23.05 1.15 -4.43	26.17 1.66 -2.11	33.15 2.41 -0.80	23.15 1.25 -5.80	31.05 2.03 -1.81	30.11 1.95 -0.80	32.27 2.19 0.00	29.58 1.88 -0.33	26.71 1.62 -1.88	31.85 1.88 -3.04	31.67 1.71 -5.49	38.99 0.61 -30.19	41.59 2.86 -1.03	43.89 3.12 -0.04	41.60 2.98 -0.06	31.94 2.29 -0.05	24.40 1.57 -1.39	25.72 1.53 -1.39
JERICHO_RISE_WT_PWR 323719	31.18 -0.67 0.00	27.58 -0.64 0.00	29.28 -0.68 0.00	28.16 -0.61 0.00	27.80 -0.63 0.00	13.01 -0.29 0.00	17.00 -0.48 0.00	21.82 -0.59 0.00	28.65 -1.02 0.26	2.99 -0.65 12.46	17.69 -1.23 8.29	25.77 -1.26 0.34	28.59 -1.48 0.00	23.79 -1.52 2.06	4.19 -1.38 17.64	-9.39 -1.57 34.77	-9.43 -1.38 32.53	10.95 -0.55 -3.31	35.77 -1.94 0.00	39.37 -1.36 0.00	37.22 -1.33 0.00	28.50 -1.10 0.00	20.68 -0.77 0.00	21.97 -0.83 0.00
KCE_NY_1 323755	34.50 2.76 0.11	33.09 2.44 -2.43	32.42 2.47 0.00	31.13 2.36 0.00	30.81 2.37 0.00	36.14 1.14 -21.69	33.97 1.44 -15.05	30.69 1.92 -6.35	32.55 2.62 -0.01	37.52 1.47 -19.95	33.76 2.45 -4.10	32.32 2.48 -2.48	32.67 2.63 0.04	30.93 2.37 -1.19	29.92 2.05 -4.67	30.78 2.41 -1.43	26.53 2.22 0.17	32.38 0.74 -23.46	40.82 3.35 0.23	43.99 3.53 0.26	41.49 3.36 0.43	31.76 2.48 0.32	27.99 1.81 -4.73	29.30 1.78 -4.72
KEDC PORT_JEFF_GT2 24210	42.49 4.24 -6.40	43.63 3.77 -11.64	43.90 3.66 -10.28	32.24 3.47 0.00	31.85 3.42 0.00	32.38 1.56 -17.52	31.74 2.11 -12.16	30.49 2.95 -5.13	36.54 4.01 -2.60	45.66 2.25 -27.30	53.26 4.04 -22.01	73.50 4.03 -42.12	49.46 4.53 -14.86	57.45 4.11 -25.97	63.39 3.57 -36.61	66.99 4.05 -36.00	63.04 3.58 -34.98	84.43 1.18 -75.08	61.46 5.45 -18.30	52.64 5.66 -6.24	44.40 5.21 -0.63	48.64 3.96 -15.07	31.36 2.89 -7.02	29.67 3.06 -3.81
KEDC PORT_JEFF_GT3 24211	42.49 4.24 -6.40	43.63 3.77 -11.64	43.90 3.66 -10.28	32.24 3.47 0.00	31.85 3.42 0.00	32.38 1.56 -17.52	31.74 2.11 -12.16	30.49 2.95 -5.13	36.54 4.01 -2.60	45.66 2.25 -27.30	53.26 4.04 -22.01	73.50 4.03 -42.12	49.46 4.53 -14.86	57.45 4.11 -25.97	63.39 3.57 -36.61	66.99 4.05 -36.00	63.04 3.58 -34.98	84.43 1.18 -75.08	61.46 5.45 -18.30	52.64 5.66 -6.24	44.40 5.21 -0.63	48.64 3.96 -15.07	31.36 2.89 -7.02	29.67 3.06 -3.81
KEDC_GLWD_GT4 24219	42.47 4.23 -6.40	43.62 3.76 -11.64	43.91 3.67 -10.28	32.23 3.46 0.00	31.84 3.41 0.00	32.40 1.57 -17.52	31.74 2.12 -12.16	30.48 2.93 -5.13	33.94 4.01 0.00	34.31 2.27 -15.93	51.36 4.00 -20.15	72.63 3.99 -41.28	47.97 4.25 -13.65	53.36 3.92 -22.07	63.26 3.44 -36.61	66.94 4.01 -36.00	63.05 3.59 -34.98	84.44 1.18 -75.08	61.34 5.34 -18.30	51.78 5.53 -5.52	44.27 5.22 -0.50	45.76 4.01 -12.15	28.19 2.92 -3.82	29.65 3.04 -3.81

KEDC_GLWD_GT5 24220	42.47 4.23 -6.40	43.62 3.76 -11.64	43.91 3.67 -10.28	32.23 3.46 0.00	31.84 3.41 0.00	32.40 1.57 -17.52	31.74 2.12 -12.16	30.48 2.93 -5.13	33.94 4.01 0.00	34.31 2.27 -15.93	51.36 4.00 -20.15	72.63 3.99 -41.28	47.97 4.25 -13.65	53.36 3.92 -22.07	63.26 3.44 -36.61	66.94 4.01 -36.00	63.05 3.59 -34.98	84.44 1.18 -75.08	61.34 5.34 -18.30	51.78 5.53 -5.52	44.27 5.22 -0.50	45.76 4.01 -12.15	28.19 2.92 -3.82	29.65 3.04 -3.81
KENSICO____ 23655	35.39 3.42 -0.12	33.24 3.06 -1.96	32.90 2.94 0.00	31.58 2.80 0.00	31.20 2.76 0.00	32.10 1.30 -17.50	31.39 1.77 -12.14	30.02 2.49 -5.13	33.31 3.38 0.00	33.95 1.93 -15.92	44.62 3.26 -14.14	63.99 3.25 -33.38	40.88 3.61 -7.20	39.86 3.32 -9.17	41.49 2.91 -15.37	45.30 3.39 -14.98	50.90 3.06 -23.35	63.16 1.00 -53.97	46.66 4.56 -4.39	45.69 4.66 -0.31	43.35 4.30 -0.50	43.43 3.33 -10.50	27.71 2.45 -3.82	29.17 2.57 -3.80
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.44 3.51 -0.08	33.14 3.02 -1.90	32.90 2.95 0.00	31.56 2.79 0.00	31.17 2.74 0.00	31.57 1.30 -16.96	31.02 1.77 -11.77	29.86 2.48 -4.97	33.31 3.38 0.00	33.42 1.91 -15.41	33.54 3.14 -3.19	32.46 3.17 -1.93	33.63 3.53 -0.03	31.49 3.24 -0.88	31.78 2.88 -5.70	41.43 3.40 -11.09	48.16 3.07 -20.61	59.75 1.03 -50.54	46.31 4.73 -3.87	45.86 4.92 -0.21	43.41 4.51 -0.34	33.28 3.43 -0.26	27.60 2.45 -3.70	29.02 2.53 -3.69
KIAC_JFK_GT1 23816	35.79 3.81 -0.12	33.58 3.40 -1.97	33.20 3.24 0.00	31.87 3.10 0.00	31.51 3.07 0.00	32.28 1.45 -17.52	31.63 2.00 -12.16	30.35 2.80 -5.13	33.71 3.78 0.00	34.21 2.17 -15.94	53.61 3.53 -22.86	89.52 3.46 -58.70	46.88 3.84 -12.97	46.74 3.54 -15.83	49.15 3.11 -22.83	47.41 3.53 -16.93	51.03 3.15 -23.40	63.24 1.03 -54.03	46.81 4.71 -4.40	45.82 4.79 -0.31	43.42 4.37 -0.50	51.84 3.58 -18.66	27.90 2.63 -3.82	29.31 2.70 -3.81
KIAC_JFK_GT2 23817	35.79 3.81 -0.12	33.58 3.40 -1.97	33.20 3.24 0.00	31.87 3.10 0.00	31.51 3.07 0.00	32.28 1.45 -17.52	31.63 2.00 -12.16	30.35 2.80 -5.13	33.71 3.78 0.00	34.21 2.17 -15.94	53.61 3.53 -22.86	89.52 3.46 -58.70	46.88 3.84 -12.97	46.74 3.54 -15.83	49.15 3.11 -22.83	47.41 3.53 -16.93	51.03 3.15 -23.40	63.24 1.03 -54.03	46.81 4.71 -4.40	45.82 4.79 -0.31	43.42 4.37 -0.50	51.84 3.58 -18.66	27.90 2.63 -3.82	29.31 2.70 -3.81
KINTIGH____ 23543	31.61 -0.24 0.00	28.21 -0.29 -0.28	29.34 -0.62 0.00	28.16 -0.61 0.00	27.79 -0.64 0.00	15.49 -0.33 -2.51	18.62 -0.60 -1.74	19.86 -0.72 1.83	22.04 -0.51 7.38	17.90 -0.40 -2.20	23.71 -0.69 2.81	26.44 -0.72 0.19	29.28 -0.79 0.00	26.73 -0.77 -0.13	23.31 -0.64 -0.74	27.42 -0.67 -1.15	26.06 -0.55 -2.12	32.63 -0.12 -24.56	37.37 -0.73 -0.39	39.81 -0.90 0.02	37.90 -0.66 0.01	29.26 -0.33 0.00	21.62 -0.37 -0.55	22.74 -0.61 -0.55
LACHUTE____HYDRO 323717	35.94 4.19 0.10	34.45 3.80 -2.44	33.50 3.54 0.00	32.17 3.40 0.00	31.86 3.42 0.00	36.68 1.65 -21.73	34.51 1.96 -15.08	31.98 3.21 -6.36	34.36 4.42 -0.01	38.56 2.48 -19.98	35.37 4.05 -4.11	33.76 3.92 -2.48	34.09 4.06 0.04	32.11 3.54 -1.20	30.99 3.10 -4.67	32.01 3.64 -1.43	27.66 3.38 0.20	32.70 1.10 -23.41	42.43 4.96 0.24	45.87 5.39 0.26	43.68 5.54 0.42	33.22 3.93 0.31	29.22 3.04 -4.74	30.22 2.69 -4.72
LEDERLE____ 23769	35.38 3.42 -0.12	33.19 3.05 -1.93	32.88 2.93 0.00	31.56 2.79 0.00	31.18 2.74 0.00	31.77 1.30 -17.16	31.15 1.76 -11.91	29.90 2.46 -5.03	33.29 3.36 0.00	33.63 1.93 -15.61	40.10 3.27 -9.61	51.05 3.30 -20.39	38.00 3.68 -4.24	36.52 3.40 -5.74	37.61 2.99 -11.41	44.04 3.49 -13.61	50.31 3.17 -22.67	62.34 1.05 -53.11	46.68 4.71 -4.26	45.84 4.82 -0.29	43.45 4.43 -0.47	39.31 3.42 -6.30	27.67 2.49 -3.74	29.13 2.59 -3.73
LINDEN COGEN____ 23786	35.58 3.61 -0.12	33.42 3.24 -1.97	33.02 3.06 0.00	31.69 2.93 0.00	31.32 2.88 0.00	32.17 1.35 -17.52	31.49 1.86 -12.16	30.18 2.64 -5.13	33.49 3.57 0.00	34.08 2.05 -15.94	53.48 3.41 -22.86	89.40 3.33 -58.70	46.72 3.68 -12.97	46.57 3.37 -15.83	48.99 2.94 -22.83	47.29 3.42 -16.93	50.94 3.06 -23.40	63.21 1.00 -54.03	46.66 4.56 -4.40	45.71 4.67 -0.31	43.41 4.36 -0.50	51.71 3.45 -18.66	27.79 2.53 -3.82	29.22 2.61 -3.81
LIPA_MISC_IPP 23656	42.38 4.13 -6.40	43.52 3.66 -11.64	43.78 3.54 -10.28	32.12 3.35 0.00	31.73 3.29 0.00	32.33 1.51 -17.52	31.67 2.04 -12.16	30.40 2.86 -5.13	36.65 3.89 -2.83	46.61 2.18 -28.33	53.29 3.90 -22.18	73.46 3.91 -42.20	49.46 4.42 -14.97	57.76 4.06 -26.32	63.36 3.54 -36.61	67.07 4.14 -36.00	63.15 3.69 -34.98	84.48 1.22 -75.08	61.62 5.61 -18.30	52.69 5.65 -6.31	44.35 5.15 -0.65	48.83 3.90 -15.34	31.58 2.82 -7.31	29.58 2.97 -3.81
LISF____SOLAR 323691	42.45 4.21 -6.40	43.57 3.71 -11.64	43.83 3.60 -10.28	32.17 3.40 0.00	31.78 3.35 0.00	32.35 1.53 -17.52	31.70 2.07 -12.16	30.44 2.90 -5.13	36.87 3.94 -3.00	47.39 2.21 -29.08	53.45 3.94 -22.30	73.56 3.95 -42.25	49.59 4.47 -15.05	58.06 4.11 -26.58	63.41 3.59 -36.61	67.13 4.20 -36.00	63.21 3.75 -34.98	84.50 1.23 -75.08	61.73 5.72 -18.30	52.84 5.75 -6.36	44.47 5.26 -0.66	49.10 3.97 -15.53	31.83 2.87 -7.52	29.63 3.02 -3.81
LITTLE FALLS____HYD 24013	33.22 1.37 0.00	29.43 1.21 0.00	31.09 1.13 0.00	29.84 1.07 0.00	29.51 1.08 0.00	13.82 0.52 0.00	18.19 0.71 0.00	23.35 0.94 0.00	31.17 1.23 -0.01	17.35 0.64 -0.61	28.54 0.93 -0.41	28.23 0.86 -0.02	31.10 1.03 0.00	28.45 0.98 -0.10	24.91 0.79 -0.90	29.56 0.84 -1.78	27.01 0.86 -1.67	33.96 0.32 -25.46	38.94 1.24 0.00	42.05 1.32 0.00	39.81 1.25 0.00	30.53 0.93 0.00	22.19 0.75 0.00	23.42 0.62 0.00
LI_NEWBRIDGE____DRP 323616	42.13 3.88 -6.40	43.33 3.48 -11.64	43.62 3.38 -10.28	31.97 3.20 0.00	31.57 3.13 0.00	32.26 1.44 -17.52	31.57 1.94 -12.16	30.23 2.69 -5.13	33.58 3.65 0.00	34.09 2.06 -15.93	50.98 3.63 -20.15	72.25 3.61 -41.28	47.75 4.03 -13.65	53.14 3.70 -22.07	63.05 3.23 -36.61	66.69 3.76 -36.00	62.83 3.36 -34.98	84.37 1.10 -75.08	61.04 5.04 -18.30	51.36 5.12 -5.52	43.74 4.69 -0.50	45.37 3.62 -12.15	27.93 2.67 -3.82	29.41 2.80 -3.81
LOCKPORT____CC1 323769	31.85 0.00 0.00	28.42 -0.11 -0.32	29.44 -0.52 0.00	28.25 -0.52 0.00	27.88 -0.55 0.00	15.82 -0.30 -2.82	18.79 -0.63 -1.95	19.05 -0.71 2.64	20.02 -0.35 9.56	18.32 -0.36 -2.58	23.93 -0.60 2.68	27.15 -0.67 -0.46	29.27 -0.80 0.00	26.70 -0.81 -0.15	23.38 -0.66 -0.82	27.55 -0.68 -1.30	26.29 -0.58 -2.39	33.06 -0.10 -24.97	37.50 -0.64 -0.44	39.94 -0.76 0.04	37.98 -0.57 0.01	29.36 -0.24 0.00	21.75 -0.30 -0.61	22.83 -0.58 -0.61
LOCKPORT____CC2 323770	31.85 0.00 0.00	28.42 -0.11 -0.32	29.44 -0.52 0.00	28.25 -0.52 0.00	27.88 -0.55 0.00	15.82 -0.30 -2.82	18.79 -0.63 -1.95	19.05 -0.71 2.64	20.02 -0.35 9.56	18.32 -0.36 -2.58	23.93 -0.60 2.68	27.15 -0.67 -0.46	29.27 -0.80 0.00	26.70 -0.81 -0.15	23.38 -0.66 -0.82	27.55 -0.68 -1.30	26.29 -0.58 -2.39	33.06 -0.10 -24.97	37.50 -0.64 -0.44	39.94 -0.76 0.04	37.98 -0.57 0.01	29.36 -0.24 0.00	21.75 -0.30 -0.61	22.83 -0.58 -0.61

LOCKPORT__CC3 323771	31.85 0.00 0.00	28.42 -0.11 -0.32	29.44 -0.52 0.00	28.25 -0.52 0.00	27.88 -0.55 0.00	15.82 -0.30 -2.82	18.79 -0.63 -1.95	19.05 -0.71 2.64	20.02 -0.35 9.56	18.32 -0.36 -2.58	23.93 -0.60 2.68	27.15 -0.67 -0.46	29.27 -0.80 0.00	26.70 -0.81 -0.15	23.38 -0.66 -0.82	27.55 -0.68 -1.30	26.29 -0.58 -2.39	33.06 -0.10 -24.97	37.50 -0.64 -0.44	39.94 -0.76 0.04	37.98 -0.57 0.01	29.36 -0.24 0.00	21.75 -0.30 -0.61	22.83 -0.58 -0.61
LONG_LAKE_PHOENIX 24014	31.79 -0.06 0.00	28.29 -0.10 -0.17	29.78 -0.18 0.00	28.58 -0.19 0.00	28.24 -0.19 0.00	14.76 -0.07 -1.52	18.44 -0.09 -1.06	22.79 -0.07 -0.45	29.93 0.00 0.00	17.50 0.02 -1.38	27.50 0.01 -0.28	27.53 0.00 -0.17	30.06 -0.02 0.00	27.41 -0.04 -0.08	23.63 -0.03 -0.45	27.61 -0.04 -0.71	25.77 -0.01 -1.30	30.46 0.02 -22.25	37.92 -0.03 -0.24	40.65 -0.08 0.00	38.50 -0.06 0.00	29.59 -0.01 0.00	21.74 -0.04 -0.33	23.07 -0.06 -0.33
LOVETT__3 23632	35.21 3.25 -0.12	33.05 2.90 -1.93	32.74 2.78 0.00	31.42 2.65 0.00	31.04 2.60 0.00	31.74 1.23 -17.20	31.09 1.68 -11.94	29.79 2.35 -5.04	33.11 3.18 0.00	33.57 1.83 -15.64	40.19 3.10 -9.88	51.63 3.11 -21.16	37.95 3.46 -4.42	36.51 3.20 -5.95	37.67 2.81 -11.65	43.93 3.27 -13.71	50.20 2.97 -22.75	62.37 0.98 -53.21	46.39 4.42 -4.27	45.55 4.53 -0.29	43.19 4.16 -0.47	39.36 3.22 -6.54	27.55 2.35 -3.75	29.01 2.46 -3.74
LOVETT__4 23642	35.21 3.25 -0.12	33.05 2.90 -1.93	32.74 2.78 0.00	31.42 2.65 0.00	31.04 2.60 0.00	31.74 1.23 -17.20	31.09 1.68 -11.94	29.79 2.35 -5.04	33.11 3.18 0.00	33.57 1.83 -15.64	40.19 3.10 -9.88	51.63 3.11 -21.16	37.95 3.46 -4.42	36.51 3.20 -5.95	37.67 2.81 -11.65	43.93 3.27 -13.71	50.20 2.97 -22.75	62.37 0.98 -53.21	46.39 4.42 -4.27	45.55 4.53 -0.29	43.19 4.16 -0.47	39.36 3.22 -6.54	27.55 2.35 -3.75	29.01 2.46 -3.74
LOVETT__5 23593	35.21 3.25 -0.12	33.05 2.90 -1.93	32.74 2.78 0.00	31.42 2.65 0.00	31.04 2.60 0.00	31.74 1.23 -17.20	31.09 1.68 -11.94	29.79 2.35 -5.04	33.11 3.18 0.00	33.57 1.83 -15.64	40.19 3.10 -9.88	51.63 3.11 -21.16	37.95 3.46 -4.42	36.51 3.20 -5.95	37.67 2.81 -11.65	43.93 3.27 -13.71	50.20 2.97 -22.75	62.37 0.98 -53.21	46.39 4.42 -4.27	45.55 4.53 -0.29	43.19 4.16 -0.47	39.36 3.22 -6.54	27.55 2.35 -3.75	29.01 2.46 -3.74
LOWER RAQUET__HYD 24057	30.63 -1.22 0.00	27.05 -1.17 0.00	28.63 -1.33 0.00	27.68 -1.09 0.00	27.37 -1.06 0.00	12.81 -0.50 0.00	16.86 -0.62 0.00	21.65 -0.76 0.00	28.52 -1.20 0.21	4.87 -0.93 10.29	18.80 -1.57 6.85	25.60 -1.48 0.28	28.52 -1.55 0.00	24.15 -1.55 1.68	7.46 -1.38 14.38	-3.05 -1.65 28.34	-3.59 -1.56 26.52	14.54 -0.51 -6.86	35.63 -2.08 0.00	38.76 -1.97 0.00	36.73 -1.83 0.00	28.34 -1.27 0.00	20.48 -0.96 0.00	21.78 -1.02 0.00
LOWER__HUDSON 24059	33.87 2.15 0.12	32.58 1.97 -2.39	31.99 2.03 0.00	30.71 1.95 0.00	30.36 1.92 0.00	35.56 0.94 -21.32	33.43 1.16 -14.80	30.16 1.51 -6.24	31.98 2.04 -0.01	36.83 1.17 -19.56	33.11 1.91 -3.99	31.75 1.97 -2.43	32.11 2.08 0.04	30.42 1.88 -1.17	29.43 1.65 -4.57	30.22 1.94 -1.33	26.21 1.78 0.05	32.50 0.58 -23.73	40.07 2.55 0.19	43.10 2.68 0.31	40.63 2.57 0.50	31.16 1.93 0.37	27.55 1.46 -4.65	28.90 1.47 -4.63
LWR__OSWEGATCHIE_HYD 23850	31.69 -0.16 0.00	28.00 -0.27 -0.05	29.57 -0.39 0.00	28.49 -0.28 0.00	28.19 -0.24 0.00	13.65 -0.12 -0.45	17.69 -0.09 -0.31	22.51 0.01 -0.10	29.77 -0.01 0.15	9.06 -0.14 6.90	22.29 -0.19 4.73	26.99 -0.21 0.16	29.84 -0.23 0.00	25.79 -0.47 1.11	13.09 -0.49 9.63	7.18 -0.62 19.14	5.96 -0.59 17.94	19.95 -0.18 -11.94	37.06 -0.64 0.00	40.34 -0.39 0.00	38.26 -0.29 0.00	29.39 -0.21 0.00	21.33 -0.21 -0.10	22.65 -0.25 -0.10
LYONS_FALL_HYD 23570	32.94 1.09 0.00	29.11 0.82 -0.07	30.75 0.79 0.00	29.51 0.74 0.00	29.20 0.77 0.00	14.31 0.37 -0.64	18.46 0.56 -0.42	23.62 1.11 -0.10	31.57 1.70 0.06	14.54 0.91 2.48	27.07 1.64 1.79	28.81 1.49 0.04	31.67 1.60 0.00	28.03 0.94 0.28	21.40 0.69 2.50	22.71 0.74 4.97	20.85 0.68 4.32	29.37 0.25 -20.93	39.06 1.23 -0.12	42.21 1.48 0.00	40.00 1.44 0.00	30.66 1.06 0.00	22.28 0.70 -0.14	23.58 0.64 -0.14
MADISON__COUNTY_LFGE 323628	33.06 1.22 0.00	29.33 1.00 -0.11	30.94 0.98 0.00	29.68 0.91 0.00	29.32 0.89 0.00	14.76 0.43 -1.02	18.78 0.59 -0.72	23.44 0.68 -0.35	30.91 0.98 0.00	17.70 0.53 -1.07	28.32 0.90 -0.22	28.38 0.89 -0.13	31.06 0.99 0.00	28.51 1.08 -0.05	24.42 0.90 -0.31	28.46 1.00 -0.52	26.38 0.93 -0.97	32.32 0.32 -23.81	39.36 1.48 -0.18	42.34 1.61 0.00	40.09 1.54 0.00	30.77 1.17 0.00	22.47 0.80 -0.22	23.77 0.75 -0.22
MAPLE RIDGE_WT_1 323574	31.81 -0.04 0.00	28.11 -0.06 0.05	29.86 -0.10 0.00	28.65 -0.12 0.00	28.33 -0.10 0.00	12.80 -0.08 0.43	17.10 -0.08 0.30	22.09 -0.19 0.13	29.76 -0.29 -0.12	21.19 -0.16 -5.26	30.75 -0.14 -3.68	27.32 -0.14 -0.10	29.88 -0.19 0.00	28.08 -0.21 -0.92	31.07 -0.19 -8.04	42.71 -0.22 -15.99	39.24 -0.23 -14.99	27.80 -0.09 -19.70	37.38 -0.32 0.00	40.59 -0.13 0.00	38.48 -0.08 0.00	29.52 -0.08 0.00	21.26 -0.09 0.09	22.66 -0.05 0.09
MAPLE RIDGE_WT_2 323611	31.81 -0.04 0.00	28.11 -0.06 0.05	29.86 -0.10 0.00	28.65 -0.12 0.00	28.33 -0.10 0.00	12.80 -0.08 0.43	17.10 -0.08 0.30	22.09 -0.19 0.13	29.76 -0.29 -0.12	21.19 -0.16 -5.26	30.75 -0.14 -3.68	27.32 -0.14 -0.10	29.88 -0.19 0.00	28.08 -0.21 -0.92	31.07 -0.19 -8.04	42.71 -0.22 -15.99	39.24 -0.23 -14.99	27.80 -0.09 -19.70	37.38 -0.32 0.00	40.59 -0.13 0.00	38.48 -0.08 0.00	29.52 -0.08 0.00	21.26 -0.09 0.09	22.66 -0.05 0.09
MARBLE_RIVER_WT_PWR 323696	31.32 -0.53 0.00	27.71 -0.51 0.00	29.38 -0.58 0.00	28.26 -0.51 0.00	27.91 -0.52 0.00	13.07 -0.24 0.00	17.06 -0.42 0.00	21.91 -0.50 0.00	28.78 -0.89 0.26	2.82 -0.58 12.70	17.60 -1.17 8.45	25.80 -1.22 0.34	28.63 -1.44 0.00	23.77 -1.50 2.10	3.88 -1.35 17.98	-10.00 -1.48 35.46	-10.00 -1.30 33.18	10.56 -0.55 -2.92	35.81 -1.89 0.00	39.48 -1.25 0.00	37.33 -1.23 0.00	28.60 -1.00 0.00	20.76 -0.69 0.00	22.02 -0.79 0.00
MARSH_HILL_WT_PWR 323713	33.26 1.41 0.00	29.76 1.12 -0.43	30.88 0.92 0.00	29.65 0.88 0.00	29.30 0.87 0.00	17.48 0.33 -3.84	20.48 0.33 -2.67	29.26 0.58 -6.27	45.76 1.14 -14.70	20.19 0.48 -3.62	34.93 0.74 -6.98	29.40 0.74 -1.31	30.75 0.68 0.00	28.14 0.57 -0.20	24.79 0.45 -1.12	29.27 0.57 -1.75	28.38 0.67 -3.23	34.88 0.37 -26.32	39.78 1.46 -0.62	42.49 1.72 -0.04	40.36 1.80 -0.01	31.10 1.50 0.00	23.23 0.94 -0.84	24.46 0.83 -0.83
MG INDUSTRY__DRP 24185	33.56 1.76 0.05	32.15 1.64 -2.30	31.62 1.66 0.00	30.39 1.62 0.00	30.05 1.62 0.00	34.53 0.75 -20.47	32.63 0.95 -14.21	29.59 1.19 -6.00	31.51 1.59 0.00	35.49 0.92 -18.47	32.42 1.54 -3.67	31.26 1.57 -2.33	31.76 1.71 0.02	29.98 1.56 -1.06	28.44 1.37 -3.86	29.05 1.60 -0.51	24.85 1.47 1.10	32.28 0.47 -23.62	39.59 2.09 0.21	42.75 2.14 0.12	40.34 1.98 0.19	30.95 1.50 0.15	27.06 1.15 -4.47	28.43 1.18 -4.45

MID___OSWEGATCHIE_HYD 23849	31.69 -0.16 0.00	28.00 -0.27 -0.05	29.57 -0.39 0.00	28.49 -0.28 0.00	28.19 -0.24 0.00	13.65 -0.12 -0.45	17.69 -0.09 -0.31	22.51 0.01 -0.10	29.77 -0.01 0.15	9.06 -0.14 6.90	22.29 -0.19 4.73	26.99 -0.21 0.16	29.84 -0.23 0.00	25.79 -0.47 1.11	13.09 -0.49 9.63	7.18 -0.62 19.14	5.96 -0.59 17.94	19.95 -0.18 -11.94	37.06 -0.64 0.00	40.34 -0.39 0.00	38.26 -0.29 0.00	29.39 -0.21 0.00	21.33 -0.21 -0.10	22.65 -0.25 -0.10
MID___RAQUETTE_HYD 23851	30.63 -1.22 0.00	27.05 -1.17 0.00	28.63 -1.33 0.00	27.68 -1.09 0.00	27.37 -1.06 0.00	12.81 -0.50 0.00	16.86 -0.62 0.00	21.65 -0.76 0.00	28.52 -1.20 0.21	4.87 -0.93 10.29	18.80 -1.57 6.85	25.60 -1.48 0.28	28.52 -1.55 0.00	24.15 -1.55 1.68	7.46 -1.38 14.38	-3.05 -1.65 28.34	-3.59 -1.56 26.52	14.54 -0.51 -6.86	35.63 -2.08 0.00	38.76 -1.97 0.00	36.73 -1.83 0.00	28.34 -1.27 0.00	20.48 -0.96 0.00	21.78 -1.02 0.00
MILLIKEN___1 23584	33.07 1.22 0.00	29.68 1.05 -0.42	30.89 0.93 0.00	29.61 0.84 0.00	29.30 0.87 0.00	17.46 0.43 -3.72	20.64 0.59 -2.58	24.52 0.84 -1.27	31.79 1.25 -0.61	20.10 0.62 -3.39	29.37 1.01 -1.15	28.80 0.96 -0.48	31.15 1.09 0.00	28.49 0.92 -0.19	25.11 0.81 -1.09	29.58 0.93 -1.71	28.52 0.89 -3.15	34.55 0.32 -26.05	39.74 1.44 -0.59	42.29 1.56 0.00	40.12 1.56 0.00	30.80 1.20 0.00	23.06 0.81 -0.81	24.40 0.79 -0.81
MILLIKEN___2 23585	33.07 1.22 0.00	29.68 1.05 -0.42	30.89 0.93 0.00	29.61 0.84 0.00	29.30 0.87 0.00	17.46 0.43 -3.72	20.64 0.59 -2.58	24.52 0.84 -1.27	31.79 1.25 -0.61	20.10 0.62 -3.39	29.37 1.01 -1.15	28.80 0.96 -0.48	31.15 1.09 0.00	28.49 0.92 -0.19	25.11 0.81 -1.09	29.58 0.93 -1.71	28.52 0.89 -3.15	34.55 0.32 -26.05	39.74 1.44 -0.59	42.29 1.56 0.00	40.12 1.56 0.00	30.80 1.20 0.00	23.06 0.81 -0.81	24.40 0.79 -0.81
MILLIKEN___DIESEL 23629	33.07 1.22 0.00	29.68 1.05 -0.42	30.89 0.93 0.00	29.61 0.84 0.00	29.30 0.87 0.00	17.46 0.43 -3.72	20.64 0.59 -2.58	24.52 0.84 -1.27	31.79 1.25 -0.61	20.10 0.62 -3.39	29.37 1.01 -1.15	28.80 0.96 -0.48	31.15 1.09 0.00	28.49 0.92 -0.19	25.11 0.81 -1.09	29.58 0.93 -1.71	28.52 0.89 -3.15	34.55 0.32 -26.05	39.74 1.44 -0.59	42.29 1.56 0.00	40.12 1.56 0.00	30.80 1.20 0.00	23.06 0.81 -0.81	24.40 0.79 -0.81
MILLSEAT___LFGE 323607	32.36 0.52 0.00	28.83 0.31 -0.30	29.91 -0.05 0.00	28.69 -0.07 0.00	28.33 -0.10 0.00	15.93 -0.07 -2.70	19.05 -0.29 -1.87	19.20 -0.23 2.97	19.86 0.26 10.33	18.50 -0.01 -2.41	24.21 -0.03 2.97	27.35 -0.08 -0.07	29.89 -0.18 0.00	27.26 -0.25 -0.14	23.84 -0.16 -0.79	28.03 -0.15 -1.25	26.66 -0.12 -2.29	33.06 0.06 -24.81	38.23 0.11 -0.42	40.74 0.05 0.04	38.71 0.16 0.01	29.90 0.30 0.00	22.09 0.06 -0.59	23.17 -0.22 -0.59
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.30 3.33 -0.12	33.16 2.98 -1.96	32.83 2.87 0.00	31.51 2.74 0.00	31.13 2.69 0.00	32.03 1.27 -17.46	31.32 1.73 -12.12	29.94 2.42 -5.12	33.22 3.29 0.00	33.87 1.88 -15.88	42.44 3.18 -12.05	57.85 3.18 -27.32	39.41 3.52 -5.81	38.19 3.24 -7.57	39.63 2.85 -13.56	44.73 3.32 -14.47	50.75 3.00 -23.27	63.04 0.99 -53.86	46.54 4.47 -4.37	45.61 4.57 -0.30	43.26 4.21 -0.50	41.41 3.27 -8.54	27.65 2.40 -3.81	29.11 2.51 -3.80
MODEL_CITY_ENERGY 24167	31.42 -0.43 0.00	28.03 -0.50 -0.32	29.04 -0.92 0.00	27.87 -0.90 0.00	27.51 -0.93 0.00	15.65 -0.49 -2.83	18.56 -0.86 -1.95	18.24 -1.00 3.17	17.89 -0.73 11.31	18.02 -0.55 -2.47	22.17 -0.94 4.10	26.09 -1.01 0.27	28.89 -1.18 0.00	26.34 -1.18 -0.15	23.07 -0.97 -0.83	27.19 -1.05 -1.31	25.94 -0.95 -2.41	32.97 -0.21 -25.00	36.97 -1.17 -0.43	39.37 -1.28 0.07	37.42 -1.12 0.01	28.94 -0.65 0.00	21.47 -0.59 -0.62	22.54 -0.88 -0.62
MODERN_LFGE___ 323580	31.42 -0.43 0.00	28.03 -0.50 -0.32	29.04 -0.92 0.00	27.87 -0.90 0.00	27.51 -0.93 0.00	15.65 -0.49 -2.83	18.56 -0.86 -1.95	18.24 -1.00 3.17	17.89 -0.73 11.31	18.02 -0.55 -2.47	22.17 -0.94 4.10	26.09 -1.01 0.27	28.89 -1.18 0.00	26.34 -1.18 -0.15	23.07 -0.97 -0.83	27.19 -1.05 -1.31	25.94 -0.95 -2.41	32.97 -0.21 -25.00	36.97 -1.17 -0.43	39.37 -1.28 0.07	37.42 -1.12 0.01	28.94 -0.65 0.00	21.47 -0.59 -0.62	22.54 -0.88 -0.62
MOHAWK_PAPER___DRP 24187	33.83 2.07 0.09	32.50 1.92 -2.37	31.91 1.95 0.00	30.65 1.88 0.00	30.32 1.88 0.00	35.27 0.88 -21.08	33.22 1.11 -14.63	29.99 1.41 -6.18	31.83 1.90 0.00	36.18 1.09 -18.99	32.75 1.81 -3.73	31.61 1.85 -2.40	32.04 2.01 0.03	30.30 1.84 -1.09	28.69 1.59 -3.88	28.75 1.86 0.05	24.28 1.74 1.94	31.31 0.55 -22.56	39.79 2.45 0.36	43.04 2.55 0.24	40.53 2.36 0.38	31.10 1.79 0.29	27.39 1.35 -4.60	28.75 1.37 -4.58
MONGAUP___HYD 23641	35.21 3.25 -0.11	32.97 2.89 -1.87	32.76 2.80 0.00	31.42 2.65 0.00	31.05 2.61 0.00	31.23 1.23 -16.69	30.74 1.69 -11.59	29.63 2.33 -4.89	33.06 3.13 0.00	33.03 1.75 -15.18	37.18 2.87 -7.11	43.57 2.87 -13.33	35.89 3.17 -2.64	34.13 2.88 -3.88	34.90 2.55 -9.14	42.28 2.79 -12.55	48.51 2.34 -21.69	60.93 0.87 -51.88	45.93 4.15 -4.07	45.58 4.58 -0.27	43.28 4.29 -0.43	36.87 3.26 -4.01	27.45 2.37 -3.64	28.87 2.44 -3.63
MONTAUK___DIESEL 23721	43.93 5.69 -6.40	44.81 4.95 -11.64	45.11 4.87 -10.28	33.38 4.61 0.00	32.98 4.55 0.00	32.92 2.10 -17.52	32.46 2.83 -12.16	31.47 3.93 -5.13	38.33 5.52 -2.88	47.74 3.09 -28.55	54.85 5.43 -22.21	75.06 5.49 -42.21	51.25 6.19 -14.99	59.49 5.72 -26.40	64.51 4.69 -36.61	68.48 5.54 -36.00	64.44 4.98 -34.98	84.91 1.65 -75.08	63.60 7.59 -18.30	54.64 7.58 -6.32	46.23 7.03 -0.65	50.25 5.26 -15.39	32.72 3.90 -7.37	30.72 4.11 -3.81
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.62 3.65 -0.12	33.44 3.26 -1.97	33.09 3.13 0.00	31.75 2.98 0.00	31.37 2.94 0.00	32.21 1.38 -17.52	31.53 1.90 -12.16	30.21 2.67 -5.13	33.54 3.62 0.00	34.10 2.07 -15.94	56.47 3.46 -25.79	98.00 3.42 -67.21	48.76 3.78 -14.91	48.91 3.48 -18.07	51.59 3.04 -25.34	48.06 3.54 -17.58	51.07 3.19 -23.40	63.27 1.05 -54.03	46.86 4.76 -4.40	45.91 4.88 -0.31	43.56 4.51 -0.50	54.52 3.52 -21.41	27.85 2.59 -3.82	29.30 2.69 -3.81
MUNSVILLE_WIND_PWR 323609	34.82 2.95 -0.01	31.37 2.51 -0.64	32.46 2.50 0.00	31.12 2.35 0.00	30.73 2.30 0.00	20.09 1.10 -5.68	22.84 1.42 -3.94	26.40 2.09 -1.90	33.82 3.10 -0.79	22.83 1.56 -5.17	31.28 2.39 -1.67	30.27 2.19 -0.72	32.63 2.56 0.00	29.69 2.02 -0.29	26.61 1.72 -1.67	31.68 2.04 -2.69	31.19 1.84 -4.87	37.97 0.69 -29.10	41.90 3.28 -0.91	44.48 3.71 -0.03	42.26 3.65 -0.06	32.46 2.82 -0.04	24.60 1.91 -1.24	25.87 1.83 -1.24
N SALMON___HYD 24042	31.45 -0.40 0.00	27.79 -0.42 0.00	29.47 -0.49 0.00	28.36 -0.40 0.00	28.02 -0.42 0.00	13.13 -0.18 0.00	17.18 -0.30 0.00	22.09 -0.32 0.00	29.09 -0.59 0.25	3.74 -0.44 11.92	18.44 -0.84 7.93	26.20 -0.83 0.32	29.08 -0.99 0.00	24.31 -1.10 1.96	5.39 -1.01 16.82	-7.37 -1.15 33.15	-7.58 -1.04 31.02	11.98 -0.40 -4.20	36.36 -1.35 0.00	39.88 -0.85 0.00	37.75 -0.80 0.00	28.98 -0.62 0.00	20.95 -0.49 0.00	22.24 -0.56 0.00



N.E_GEN_SANDY PD 24062	33.57 2.27 0.54	32.47 2.10 -2.16	32.05 2.09 0.00	30.78 2.00 0.00	30.42 1.98 0.00	33.53 0.95 -19.28	32.08 1.22 -13.38	29.73 1.68 -5.65	32.17 2.24 0.00	34.44 1.30 -17.04	31.66 2.14 -2.31	30.12 2.17 -0.59	31.87 2.35 0.55	30.10 2.15 -0.58	29.51 1.89 -4.40	32.50 2.23 -3.33	36.14 2.03 -9.63	45.79 0.66 -36.94	42.43 2.91 -1.81	42.40 3.01 1.34	39.17 2.79 2.17	29.94 2.16 1.82	27.54 1.69 -4.41	28.80 1.77 -4.22
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.27 3.31 -0.12	33.10 2.96 -1.93	32.80 2.84 0.00	31.47 2.70 0.00	31.09 2.65 0.00	31.75 1.25 -17.18	31.11 1.71 -11.93	29.83 2.38 -5.03	33.17 3.25 0.00	33.60 1.86 -15.63	40.14 3.16 -9.77	51.37 3.18 -20.82	37.97 3.56 -4.34	36.51 3.29 -5.86	37.64 2.89 -11.54	43.98 3.37 -13.67	50.24 3.06 -22.71	62.36 1.01 -53.16	46.52 4.55 -4.27	45.67 4.65 -0.29	43.30 4.28 -0.47	39.34 3.30 -6.44	27.60 2.40 -3.75	29.05 2.52 -3.74
NARROWS_GT1_1 24228	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NARROWS_GT1_2 24229	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NARROWS_GT1_3 24230	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NARROWS_GT1_4 24231	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NARROWS_GT1_5 24232	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NARROWS_GT1_6 24233	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NARROWS_GT1_7 24234	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NARROWS_GT1_8 24235	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NARROWS_GT2_1 24236	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NARROWS_GT2_2 24237	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NARROWS_GT2_3 24238	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NARROWS_GT2_4 24239	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NARROWS_GT2_5 24240	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81

NARROWS_GT2_6 24241	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NARROWS_GT2_7 24242	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NARROWS_GT2_8 24243	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.51 2.61 -0.05	32.65 2.36 -2.08	32.27 2.31 0.00	30.98 2.21 0.00	30.64 2.21 0.00	32.85 1.04 -18.50	31.69 1.38 -12.84	29.70 1.87 -5.42	32.51 2.58 0.00	34.30 1.43 -16.77	33.04 2.40 -3.43	31.89 2.42 -2.10	32.81 2.73 -0.02	30.78 2.45 -0.96	30.81 2.10 -5.49	38.41 2.48 -8.99	43.03 2.29 -16.26	54.12 0.77 -45.16	44.15 3.39 -3.05	44.42 3.56 -0.12	42.06 3.30 -0.20	32.28 2.53 -0.15	27.33 1.85 -4.04	28.70 1.88 -4.02
NEG CAPITAL___MECHNVIL 23645	34.46 2.72 0.11	33.08 2.44 -2.42	32.43 2.47 0.00	31.13 2.36 0.00	30.79 2.36 0.00	36.03 1.13 -21.58	33.88 1.43 -14.98	30.63 1.90 -6.32	32.53 2.59 -0.01	37.40 1.46 -19.84	33.71 2.44 -4.06	32.31 2.49 -2.46	32.67 2.64 0.04	30.95 2.39 -1.19	29.92 2.06 -4.65	30.79 2.42 -1.42	26.63 2.23 0.08	32.52 0.74 -23.60	40.81 3.33 0.21	43.96 3.51 0.28	41.47 3.36 0.45	31.74 2.48 0.34	27.97 1.81 -4.71	29.29 1.80 -4.69
NEG CENTRAL_HIGH_ACRES 23767	31.54 -0.30 0.00	28.13 -0.33 -0.25	29.38 -0.58 0.00	28.18 -0.59 0.00	27.89 -0.54 0.00	15.29 -0.25 -2.23	18.60 -0.43 -1.55	22.43 -0.47 -0.49	29.01 -0.33 0.59	17.88 -0.23 -2.02	26.68 -0.42 0.11	27.16 -0.41 -0.21	29.62 -0.46 0.00	27.05 -0.43 -0.12	23.49 -0.37 -0.65	27.56 -0.41 -1.03	26.05 -0.33 -1.89	32.23 -0.07 -24.11	37.59 -0.47 -0.36	40.11 -0.62 0.00	38.07 -0.49 0.00	29.33 -0.27 0.00	21.61 -0.32 -0.49	22.79 -0.50 -0.48
NEG CENTRAL___DRP 24199	32.60 0.75 0.00	29.10 0.61 -0.27	30.40 0.44 0.00	29.15 0.38 0.00	28.83 0.40 0.00	15.97 0.22 -2.44	19.44 0.27 -1.70	23.55 0.42 -0.72	30.64 0.72 0.00	18.68 0.36 -2.22	28.23 0.57 -0.45	28.21 0.57 -0.28	30.69 0.62 0.00	28.02 0.52 -0.13	24.37 0.45 -0.72	28.59 0.52 -1.13	27.07 0.51 -2.07	32.58 0.20 -24.19	38.88 0.78 -0.39	41.53 0.80 0.00	39.39 0.84 0.00	30.35 0.75 0.00	22.44 0.47 -0.53	23.72 0.38 -0.53
NEG CENTRAL___INDECK 23768	33.55 1.71 0.00	29.95 1.37 -0.36	31.12 1.17 0.00	29.83 1.06 0.00	29.45 1.01 0.00	17.00 0.46 -3.22	20.27 0.55 -2.24	26.59 0.87 -3.30	38.33 1.63 -6.78	19.85 0.75 -3.00	32.02 1.20 -3.62	29.40 1.20 -0.84	31.38 1.31 0.00	28.62 1.08 -0.17	25.08 0.92 -0.94	29.52 1.10 -1.48	28.27 1.07 -2.72	34.14 0.45 -25.50	40.17 1.95 -0.51	42.88 2.13 -0.01	40.69 2.13 0.00	31.31 1.71 0.00	23.17 1.02 -0.70	24.34 0.84 -0.70
NEG CENTRAL___SENECA 23627	32.84 0.99 0.00	29.32 0.80 -0.30	30.56 0.60 0.00	29.32 0.55 0.00	28.99 0.55 0.00	16.30 0.29 -2.71	19.70 0.34 -1.88	23.76 0.56 -0.80	30.87 0.94 0.00	19.04 0.48 -2.46	28.43 0.71 -0.50	28.42 0.72 -0.35	30.84 0.77 0.00	28.17 0.66 -0.14	24.57 0.57 -0.79	28.85 0.66 -1.24	27.42 0.65 -2.29	33.13 0.26 -24.68	39.12 0.99 -0.43	41.77 1.04 0.00	39.64 1.09 0.00	30.59 1.00 0.00	22.66 0.62 -0.59	23.90 0.51 -0.59
NEG CENTRAL___STATE_STREET 24147	32.61 0.76 0.00	29.16 0.68 -0.27	30.43 0.47 0.00	29.17 0.40 0.00	28.93 0.50 0.00	15.94 0.25 -2.38	19.49 0.36 -1.66	23.56 0.45 -0.70	30.63 0.70 0.00	18.62 0.35 -2.17	28.32 0.67 -0.44	28.28 0.65 -0.27	30.83 0.76 0.00	28.06 0.57 -0.12	24.45 0.55 -0.70	28.69 0.66 -1.10	27.15 0.64 -2.02	32.43 0.21 -24.03	38.99 0.91 -0.38	41.57 0.84 0.00	39.48 0.92 0.00	30.29 0.69 0.00	22.40 0.43 -0.52	23.78 0.46 -0.52
NEG MILLWOOD___DRP 24198	35.55 3.60 -0.11	33.40 3.20 -1.99	33.06 3.10 0.00	31.71 2.95 0.00	31.34 2.90 0.00	32.38 1.36 -17.71	31.63 1.86 -12.29	30.22 2.62 -5.19	33.52 3.59 0.00	34.25 2.06 -16.10	32.52 3.50 -1.81	28.39 3.51 2.48	32.99 3.91 0.99	30.70 3.60 0.27	31.13 3.14 -4.78	42.57 3.68 -11.95	50.66 3.34 -22.84	62.62 1.10 -53.33	46.96 4.96 -4.29	46.08 5.07 -0.27	43.65 4.66 -0.45	32.05 3.57 1.12	27.91 2.61 -3.86	29.36 2.71 -3.85
NEG NORTH_FLCN_SEA 23793	31.68 -0.16 0.00	28.05 -0.17 0.00	29.70 -0.26 0.00	28.55 -0.22 0.00	28.21 -0.22 0.00	13.23 -0.08 0.00	17.27 -0.20 0.00	22.22 -0.19 0.00	29.20 -0.46 0.26	3.07 -0.36 12.67	17.97 -0.81 8.43	26.11 -0.90 0.34	28.97 -1.11 0.00	24.04 -1.24 2.09	4.14 -1.13 17.94	-9.71 -1.28 35.37	-9.71 -1.09 33.10	10.70 -0.45 -2.97	36.19 -1.52 0.00	39.94 -0.79 0.00	37.79 -0.76 0.00	28.95 -0.65 0.00	21.04 -0.41 0.00	22.27 -0.54 0.00
NEG NORTH_KES_CHATEGAY 23792	31.25 -0.60 0.00	27.64 -0.58 0.00	29.34 -0.61 0.00	28.23 -0.55 0.00	27.87 -0.56 0.00	13.04 -0.26 0.00	17.04 -0.44 0.00	21.88 -0.52 0.00	28.73 -0.94 0.26	3.03 -0.60 12.47	17.78 -1.13 8.29	25.85 -1.18 0.34	28.69 -1.39 0.00	23.87 -1.45 2.06	4.26 -1.31 17.64	-9.33 -1.49 34.78	-9.37 -1.31 32.54	10.97 -0.51 -3.30	35.88 -1.82 0.00	39.51 -1.23 0.00	37.34 -1.22 0.00	28.60 -1.00 0.00	20.75 -0.70 0.00	22.03 -0.77 0.00
NEG NORTH___ALICE_FALLS 23915	31.78 -0.06 0.00	28.12 -0.09 0.00	29.77 -0.19 0.00	28.62 -0.15 0.00	28.28 -0.15 0.00	13.26 -0.05 0.00	17.32 -0.15 0.00	22.28 -0.12 0.00	29.30 -0.36 0.26	3.16 -0.30 12.64	18.08 -0.72 8.41	26.22 -0.79 0.34	29.08 -0.99 0.00	24.15 -1.14 2.09	4.26 -1.06 17.90	-9.53 -1.19 35.28	-9.54 -1.01 33.01	10.78 -0.42 -3.02	36.36 -1.34 0.00	40.13 -0.60 0.00	37.97 -0.59 0.00	29.09 -0.51 0.00	21.12 -0.33 0.00	22.35 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	31.78 -0.06 0.00	28.12 -0.09 0.00	29.77 -0.19 0.00	28.62 -0.15 0.00	28.28 -0.15 0.00	13.26 -0.05 0.00	17.32 -0.15 0.00	22.28 -0.12 0.00	29.30 -0.36 0.26	3.16 -0.30 12.64	18.08 -0.72 8.41	26.22 -0.79 0.34	29.08 -0.99 0.00	24.15 -1.14 2.09	4.26 -1.06 17.90	-9.53 -1.19 35.28	-9.54 -1.01 33.01	10.78 -0.42 -3.02	36.36 -1.34 0.00	40.13 -0.60 0.00	37.97 -0.59 0.00	29.09 -0.51 0.00	21.12 -0.33 0.00	22.35 -0.45 0.00

NEG NORTH___PLATTSBURG 23628	31.78 -0.06 0.00	28.12 -0.09 0.00	29.77 -0.19 0.00	28.62 -0.15 0.00	28.28 -0.15 0.00	13.26 -0.05 0.00	17.32 -0.15 0.00	22.28 -0.12 0.00	29.30 -0.36 0.26	3.16 -0.30 12.64	18.08 -0.72 8.41	26.22 -0.79 0.34	29.08 -0.99 0.00	24.15 -1.14 2.09	4.26 -1.06 17.90	-9.53 -1.19 35.28	-9.54 -1.01 33.01	10.78 -0.42 -3.02	36.36 -1.34 0.00	40.13 -0.60 0.00	37.97 -0.59 0.00	29.09 -0.51 0.00	21.12 -0.33 0.00	22.35 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	31.85 0.00 0.00	28.42 -0.11 -0.32	29.44 -0.52 0.00	28.25 -0.52 0.00	27.88 -0.55 0.00	15.82 -0.30 -2.82	18.79 -0.63 -1.95	19.05 -0.71 2.64	20.02 -0.35 9.56	18.32 -0.36 -2.58	23.93 -0.60 2.68	27.15 -0.67 -0.46	29.27 -0.80 0.00	26.70 -0.81 -0.15	23.38 -0.66 -0.82	27.55 -0.68 -1.30	26.29 -0.58 -2.39	33.06 -0.10 -24.97	37.50 -0.64 -0.44	39.94 -0.76 0.04	37.98 -0.57 0.01	29.36 -0.24 0.00	21.75 -0.30 -0.61	22.83 -0.58 -0.61
NEG WEST___LANCASTR 23811	33.25 1.40 0.00	29.84 1.25 -0.38	30.86 0.90 0.00	29.60 0.83 0.00	29.22 0.78 0.00	17.00 0.34 -3.36	20.10 0.27 -2.35	37.59 0.44 -14.74	70.00 1.12 -38.96	19.86 0.41 -3.36	44.42 0.72 -16.50	30.27 0.58 -2.34	30.62 0.55 0.00	27.93 0.39 -0.17	24.53 0.34 -0.98	28.88 0.41 -1.52	27.76 0.47 -2.81	34.12 0.26 -25.68	39.36 1.09 -0.56	42.09 1.20 -0.15	39.87 1.28 -0.03	30.71 1.11 0.00	22.87 0.69 -0.74	24.07 0.54 -0.72
NEG_PENN_ALLEGHNY 23528	33.02 1.15 -0.02	29.87 0.99 -0.66	30.82 0.86 0.00	29.56 0.80 0.00	29.21 0.78 0.00	19.60 0.39 -5.91	22.07 0.49 -4.10	26.45 0.74 -3.31	35.58 1.17 -4.49	22.08 0.58 -5.40	31.18 0.98 -2.99	29.23 0.94 -0.93	31.13 1.05 -0.01	28.60 0.93 -0.31	25.76 0.82 -1.73	30.66 0.94 -2.77	30.36 0.89 -4.98	37.72 0.35 -29.19	40.11 1.47 -0.94	42.36 1.59 -0.04	40.13 1.51 -0.06	30.83 1.18 -0.05	23.55 0.81 -1.29	24.87 0.79 -1.29
NEG___GEN_MONROE 24207	32.69 0.84 0.00	29.04 0.56 -0.26	30.27 0.31 0.00	28.96 0.19 0.00	28.61 0.17 0.00	15.71 0.07 -2.33	19.11 0.02 -1.62	21.34 -0.03 1.05	25.40 0.37 4.89	18.29 0.11 -2.08	25.86 0.18 1.53	27.56 0.16 -0.05	30.22 0.15 0.00	27.58 0.09 -0.12	23.99 0.09 -0.68	28.16 0.15 -1.07	26.63 0.17 -1.98	32.60 0.12 -24.30	38.45 0.38 -0.37	41.02 0.30 0.01	38.95 0.39 0.00	30.07 0.48 0.00	22.24 0.29 -0.51	23.27 -0.04 -0.51
NEPA___ENERGY 23901	33.04 1.19 0.00	29.58 0.99 -0.38	30.57 0.61 0.00	29.33 0.56 0.00	28.97 0.53 0.00	16.90 0.24 -3.35	20.01 0.19 -2.35	35.84 0.31 -13.12	65.63 0.90 -34.80	19.71 0.29 -3.32	43.40 0.50 -15.70	29.91 0.40 -2.15	30.50 0.43 0.00	27.81 0.26 -0.17	24.53 0.33 -0.98	28.89 0.42 -1.53	27.81 0.51 -2.82	34.16 0.28 -25.69	39.32 1.06 -0.55	42.02 1.21 -0.08	39.84 1.27 -0.01	30.63 1.04 0.00	22.86 0.68 -0.73	24.07 0.54 -0.73
NEVERSINK___HYD 23608	35.22 3.29 -0.08	32.72 2.65 -1.85	32.64 2.68 0.00	31.30 2.53 0.00	30.91 2.47 0.00	31.01 1.17 -16.53	30.55 1.61 -11.47	29.49 2.24 -4.84	32.99 3.06 0.00	32.87 1.76 -15.01	33.92 2.75 -3.96	34.51 2.81 -4.34	33.78 3.12 -0.59	31.73 2.86 -1.50	32.05 2.56 -6.27	40.93 3.00 -10.99	47.26 2.73 -20.04	58.93 0.92 -49.83	45.68 4.21 -3.77	45.30 4.36 -0.21	42.87 3.97 -0.34	33.65 3.00 -1.05	27.19 2.14 -3.60	28.58 2.19 -3.59
NEWTON___FALLS_HYD 23847	31.69 -0.16 0.00	28.00 -0.27 -0.05	29.57 -0.39 0.00	28.49 -0.28 0.00	28.19 -0.24 0.00	13.65 -0.12 -0.45	17.69 -0.09 -0.31	22.51 0.01 -0.10	29.77 -0.01 0.15	9.06 -0.14 6.90	22.29 -0.19 4.73	26.99 -0.21 0.16	29.84 -0.23 0.00	25.79 -0.47 1.11	13.09 -0.49 9.63	7.18 -0.62 19.14	5.96 -0.59 17.94	19.95 -0.18 -11.94	37.06 -0.64 0.00	40.34 -0.39 0.00	38.26 -0.29 0.00	29.39 -0.21 0.00	21.33 -0.21 -0.10	22.65 -0.25 -0.10
NIAGARA_115E_LBMP 323715	31.19 -0.66 0.00	27.82 -0.71 -0.32	28.83 -1.13 0.00	27.66 -1.11 0.00	27.31 -1.13 0.00	15.58 -0.58 -2.85	18.45 -0.99 -1.96	18.19 -1.17 3.06	17.82 -0.94 11.16	17.89 -0.67 -2.47	21.60 -1.15 4.46	25.72 -1.21 0.43	28.66 -1.41 0.00	26.12 -1.40 -0.15	22.89 -1.15 -0.84	26.99 -1.27 -1.32	25.77 -1.14 -2.43	32.94 -0.27 -25.03	36.67 -1.47 -0.43	39.05 -1.59 0.10	37.11 -1.43 0.02	28.71 -0.89 0.00	21.32 -0.74 -0.62	22.38 -1.05 -0.63
NIAGARA_115W_LBMP 323714	31.21 -0.64 0.00	27.86 -0.68 -0.32	28.87 -1.09 0.00	27.70 -1.07 0.00	27.33 -1.10 0.00	15.60 -0.59 -2.89	18.45 -1.02 -2.00	18.09 -1.27 3.06	17.63 -1.12 11.18	17.79 -0.80 -2.49	21.60 -1.35 4.25	25.51 -1.41 0.44	28.55 -1.52 0.00	26.10 -1.42 -0.15	22.87 -1.19 -0.85	27.00 -1.27 -1.33	25.82 -1.11 -2.44	32.98 -0.28 -25.07	36.65 -1.51 -0.46	38.94 -1.79 0.00	37.13 -1.42 0.00	28.74 -0.86 0.00	21.33 -0.74 -0.63	22.40 -1.03 -0.63
NIAGARA_230_LBMP 323716	31.46 -0.39 0.00	28.10 -0.43 -0.32	29.13 -0.82 0.00	27.96 -0.81 0.00	27.58 -0.86 0.00	15.71 -0.45 -2.85	18.62 -0.83 -1.97	18.35 -1.02 3.04	17.94 -0.82 11.16	17.95 -0.61 -2.46	21.70 -1.05 4.46	25.82 -1.10 0.44	28.87 -1.20 0.00	26.37 -1.15 -0.15	23.09 -0.96 -0.83	27.23 -1.02 -1.31	26.04 -0.85 -2.41	32.99 -0.21 -25.01	37.00 -1.15 -0.45	39.35 -1.36 0.03	37.51 -1.04 0.01	29.02 -0.58 0.00	21.52 -0.55 -0.62	22.60 -0.82 -0.62
NIAGARA___ 23760	31.25 -0.60 0.00	27.87 -0.66 -0.32	28.88 -1.08 0.00	27.72 -1.05 0.00	27.37 -1.07 0.00	15.61 -0.56 -2.86	18.52 -0.93 -1.98	18.26 -1.11 3.05	17.85 -0.91 11.17	17.90 -0.66 -2.47	21.67 -1.13 4.41	25.74 -1.18 0.44	28.76 -1.31 0.00	26.25 -1.26 -0.15	22.99 -1.06 -0.84	27.10 -1.15 -1.32	25.89 -1.02 -2.42	32.98 -0.24 -25.03	36.84 -1.31 -0.45	39.20 -1.50 0.03	37.33 -1.22 0.01	28.87 -0.73 0.00	21.41 -0.66 -0.62	22.45 -0.98 -0.63
NINE_MILE_1 23575	31.35 -0.50 0.00	27.88 -0.47 -0.13	29.38 -0.58 0.00	28.20 -0.57 0.00	27.87 -0.56 0.00	14.26 -0.26 -1.21	17.98 -0.33 -0.84	22.36 -0.40 -0.36	29.46 -0.47 0.00	16.95 -0.25 -1.10	26.99 -0.44 -0.22	27.05 -0.45 -0.14	29.58 -0.48 0.00	26.98 -0.45 -0.06	23.19 -0.37 -0.35	27.06 -0.44 -0.56	25.13 -0.38 -1.03	29.60 -0.11 -21.53	37.31 -0.59 -0.19	40.06 -0.67 0.00	37.94 -0.62 0.00	29.14 -0.46 0.00	21.36 -0.35 -0.26	22.68 -0.38 -0.26
NINE_MILE_2 23744	31.35 -0.50 0.00	27.88 -0.47 -0.13	29.38 -0.57 0.00	28.20 -0.57 0.00	27.88 -0.56 0.00	14.26 -0.25 -1.21	17.98 -0.33 -0.84	22.36 -0.40 -0.36	29.46 -0.47 0.00	16.95 -0.24 -1.10	27.00 -0.44 -0.22	27.05 -0.45 -0.14	29.59 -0.48 0.00	26.98 -0.45 -0.06	23.19 -0.37 -0.35	27.06 -0.44 -0.56	25.13 -0.38 -1.03	29.57 -0.11 -21.50	37.31 -0.59 -0.19	40.06 -0.67 0.00	37.94 -0.62 0.00	29.14 -0.46 0.00	21.36 -0.35 -0.26	22.68 -0.38 -0.26
NM_CAPITAL___DRP 24208	33.61 1.85 0.09	32.31 1.74 -2.35	31.73 1.77 0.00	30.49 1.72 0.00	30.17 1.73 0.00	35.07 0.79 -20.96	33.02 1.00 -14.55	29.77 1.22 -6.14	31.56 1.63 0.00	35.94 0.95 -18.88	32.51 1.59 -3.71	31.37 1.63 -2.38	31.80 1.76 0.03	30.07 1.61 -1.09	28.47 1.41 -3.84	28.49 1.65 0.11	23.94 1.53 2.07	31.07 0.48 -22.40	39.43 2.11 0.39	42.67 2.17 0.23	40.18 2.00 0.37	30.84 1.52 0.28	27.18 1.17 -4.57	28.55 1.20 -4.56

NM_CENTRAL___DRP 24181	32.08 0.23 0.00	28.57 0.17 -0.19	30.02 0.06 0.00	28.81 0.04 0.00	28.47 0.04 0.00	15.02 0.04 -1.67	18.69 0.05 -1.16	23.02 0.11 -0.50	30.19 0.26 0.00	17.78 0.14 -1.54	27.75 0.23 -0.31	27.77 0.22 -0.19	30.31 0.24 0.00	27.70 0.24 -0.09	23.92 0.22 -0.49	27.97 0.25 -0.78	26.16 0.24 -1.44	31.59 0.10 -23.30	38.33 0.36 -0.27	41.05 0.32 0.00	38.88 0.32 0.00	29.86 0.26 0.00	21.96 0.15 -0.37	23.28 0.11 -0.36
NM_FRONTIER___DRP 24179	31.21 -0.64 0.00	27.86 -0.68 -0.32	28.87 -1.09 0.00	27.70 -1.07 0.00	27.33 -1.10 0.00	15.60 -0.59 -2.89	18.45 -1.02 -2.00	18.09 -1.27 3.06	17.63 -1.12 11.18	17.79 -0.80 -2.49	21.60 -1.35 4.25	25.51 -1.41 0.44	28.55 -1.52 0.00	26.10 -1.42 -0.15	22.87 -1.19 -0.85	27.00 -1.27 -1.33	25.82 -1.11 -2.44	32.98 -0.28 -25.07	36.65 -1.51 -0.46	38.94 -1.79 0.00	37.13 -1.42 0.00	28.74 -0.86 0.00	21.33 -0.74 -0.63	22.40 -1.03 -0.63
NM_ST_REGIS___HYD 24053	30.84 -1.01 0.00	27.25 -0.97 0.00	28.86 -1.10 0.00	27.87 -0.90 0.00	27.54 -0.89 0.00	12.89 -0.42 0.00	16.94 -0.54 0.00	21.77 -0.64 0.00	28.67 -1.04 0.22	4.66 -0.81 10.63	18.76 -1.38 7.07	25.76 -1.31 0.29	28.67 -1.40 0.00	24.20 -1.43 1.73	7.05 -1.29 14.88	-3.92 -1.53 29.33	-4.40 -1.43 27.45	14.02 -0.48 -6.32	35.81 -1.90 0.00	39.05 -1.68 0.00	36.99 -1.56 0.00	28.50 -1.10 0.00	20.61 -0.84 0.00	21.89 -0.91 0.00
NORTHPORT___1 23551	42.16 3.91 -6.40	43.39 3.53 -11.64	43.68 3.44 -10.28	32.02 3.25 0.00	31.63 3.20 0.00	32.28 1.45 -17.52	31.58 1.94 -12.16	30.24 2.70 -5.13	32.42 3.65 1.16	28.99 2.03 -10.86	50.16 3.64 -19.31	71.87 3.60 -40.91	47.24 4.06 -13.11	51.41 3.70 -20.33	63.06 3.24 -36.61	66.69 3.76 -36.00	62.81 3.35 -34.98	84.36 1.10 -75.08	61.05 5.04 -18.30	51.00 5.07 -5.19	43.67 4.68 -0.44	44.02 3.57 -10.85	26.46 2.63 -2.39	29.40 2.78 -3.81
NORTHPORT___2 23552	42.16 3.91 -6.40	43.39 3.53 -11.64	43.68 3.44 -10.28	32.02 3.25 0.00	31.63 3.20 0.00	32.28 1.45 -17.52	31.58 1.94 -12.16	30.24 2.70 -5.13	32.42 3.65 1.16	28.99 2.03 -10.86	50.16 3.64 -19.31	71.87 3.60 -40.91	47.24 4.06 -13.11	51.41 3.70 -20.33	63.06 3.24 -36.61	66.69 3.76 -36.00	62.81 3.35 -34.98	84.36 1.10 -75.08	61.05 5.04 -18.30	51.00 5.07 -5.19	43.67 4.68 -0.44	44.02 3.57 -10.85	26.46 2.63 -2.39	29.40 2.78 -3.81
NORTHPORT___3 23553	41.91 3.96 -6.40	43.23 3.37 -11.64	43.56 3.32 -10.28	31.90 3.13 0.00	31.48 3.04 0.00	32.18 1.36 -17.52	31.42 1.79 -12.16	30.02 2.48 -5.13	32.19 3.32 1.06	29.26 1.86 -11.30	49.97 3.37 -19.39	71.61 3.31 -40.94	46.93 3.71 -13.16	51.27 3.42 -20.48	62.83 3.01 -36.61	66.43 3.50 -36.00	62.58 3.12 -34.98	84.28 1.02 -75.08	60.65 4.64 -18.30	50.60 4.65 -5.22	43.23 4.23 -0.44	43.81 3.25 -10.96	26.38 2.42 -2.52	29.23 2.62 -3.81
NORTHPORT___4 23650	41.91 3.66 -6.40	43.23 3.37 -11.64	43.56 3.32 -10.28	31.90 3.13 0.00	31.48 3.04 0.00	32.18 1.36 -17.52	31.42 1.79 -12.16	30.02 2.48 -5.13	32.19 3.32 1.06	29.26 1.86 -11.30	49.97 3.37 -19.39	71.61 3.31 -40.94	46.93 3.71 -13.16	51.27 3.42 -20.48	62.83 3.01 -36.61	66.43 3.50 -36.00	62.58 3.12 -34.98	84.28 1.02 -75.08	60.65 4.64 -18.30	50.60 4.65 -5.22	43.23 4.23 -0.44	43.81 3.25 -10.96	26.38 2.42 -2.52	29.23 2.62 -3.81
NORTHPORT___IC 23718	42.16 3.91 -6.40	43.39 3.53 -11.64	43.68 3.44 -10.28	32.02 3.25 0.00	31.63 3.20 0.00	32.28 1.45 -17.52	31.58 1.94 -12.16	30.24 2.70 -5.13	32.42 3.65 1.16	28.99 2.03 -10.86	50.16 3.64 -19.31	71.87 3.60 -40.91	47.24 4.06 -13.11	51.41 3.70 -20.33	63.06 3.24 -36.61	66.69 3.76 -36.00	62.81 3.35 -34.98	84.36 1.10 -75.08	61.05 5.04 -18.30	51.00 5.07 -5.19	43.67 4.68 -0.44	44.02 3.57 -10.85	26.46 2.63 -2.39	29.40 2.78 -3.81
NPX_GEN_1385_PROXY 323591	41.38 3.13 -6.40	42.70 2.85 -11.64	42.95 2.71 -10.28	31.20 2.43 0.00	30.94 2.50 0.00	31.94 1.12 -17.52	31.16 1.53 -12.16	29.70 2.16 -5.13	31.68 2.92 1.16	28.60 1.64 -10.86	49.51 2.98 -19.31	71.22 2.95 -40.91	46.51 3.33 -13.11	14.80 2.89 15.45	40.09 2.55 -14.33	-42.20 2.95 72.10	-82.80 2.61 109.89	35.17 0.85 -26.13	23.28 3.91 18.34	49.78 3.86 -5.19	42.74 3.74 -0.44	43.30 2.85 -10.85	25.94 2.10 -2.39	28.76 2.15 -3.81
NPX_GEN_CSC 323557	42.25 4.01 -6.40	43.39 3.54 -11.64	43.63 3.40 -10.28	31.99 3.21 0.00	31.60 3.16 0.00	32.27 1.45 -17.52	31.59 1.96 -12.16	30.31 2.76 -5.13	36.53 3.77 -2.83	46.56 2.13 -28.33	53.21 3.82 -22.18	73.39 3.84 -42.20	49.39 4.35 -14.97	57.70 4.01 -26.32	63.31 3.49 -36.61	67.03 4.10 -36.00	63.11 3.65 -34.98	84.47 1.21 -75.08	61.56 5.55 -18.30	52.60 5.56 -6.31	44.26 5.06 -0.65	48.75 3.81 -15.34	31.50 2.75 -7.31	29.50 2.89 -3.81
NSINS_S_GLNS_FALLS 23858	34.87 3.12 0.10	33.40 2.75 -2.44	32.61 2.66 0.00	31.31 2.54 0.00	31.00 2.57 0.00	36.25 1.22 -21.73	34.04 1.49 -15.08	30.88 2.11 -6.36	32.82 2.88 -0.01	37.72 1.64 -19.98	34.01 2.69 -4.11	32.49 2.65 -2.48	32.82 2.78 0.04	31.05 2.49 -1.20	30.06 2.17 -4.67	30.92 2.55 -1.43	26.66 2.38 0.20	32.38 0.79 -23.41	41.00 3.54 0.24	44.26 3.78 0.26	41.98 3.85 0.42	31.98 2.69 0.31	28.14 1.95 -4.74	29.38 1.85 -4.72
NUCOR_STEEL___DRP 24197	32.56 0.71 0.00	29.11 0.64 -0.26	30.39 0.43 0.00	29.13 0.36 0.00	28.90 0.47 0.00	15.83 0.24 -2.29	19.40 0.34 -1.59	23.50 0.42 -0.67	30.57 0.65 0.00	18.50 0.32 -2.08	28.27 0.64 -0.42	28.24 0.62 -0.26	30.80 0.73 0.00	28.02 0.53 -0.12	24.40 0.52 -0.67	28.62 0.62 -1.05	27.04 0.62 -1.94	32.25 0.20 -23.86	38.94 0.87 -0.36	41.52 0.79 0.00	39.43 0.87 0.00	30.23 0.64 0.00	22.34 0.39 -0.50	23.73 0.43 -0.50
NYISO_LBMP_REFERENCE 24008	31.85 0.00 0.00	28.22 0.00 0.00	29.96 0.00 0.00	28.77 0.00 0.00	28.43 0.00 0.00	13.31 0.00 0.00	17.47 0.00 0.00	22.41 0.00 0.00	29.93 0.00 0.00	16.10 0.00 0.00	27.21 0.00 0.00	27.36 0.00 0.00	30.07 0.00 0.00	27.37 0.00 0.00	23.21 0.00 0.00	26.94 0.00 0.00	24.48 0.00 0.00	8.18 0.00 0.00	37.71 0.00 0.00	40.73 0.00 0.00	38.55 0.00 0.00	29.60 0.00 0.00	21.44 0.00 0.00	22.80 0.00 0.00
NYPA_BRENTWD____GT 24164	42.68 4.43 -6.40	43.80 3.94 -11.64	44.09 3.85 -10.28	32.41 3.64 0.00	32.02 3.59 0.00	32.46 1.64 -17.52	31.83 2.20 -12.16	30.60 3.06 -5.13	56.26 4.15 -22.18	131.41 2.29 -113.02	67.32 4.04 -36.06	79.85 4.04 -48.45	58.61 4.56 -23.98	86.91 4.18 -55.36	63.42 3.59 -36.61	67.08 4.14 -36.00	63.11 3.65 -34.98	84.47 1.20 -75.08	61.64 5.64 -18.30	58.17 5.70 -11.74	45.54 5.32 -1.66	70.76 4.06 -37.10	55.53 2.95 -31.13	29.77 3.16 -3.81
NYPA_GOWANUS____GT5 24156	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.09 -54.03	47.13 5.03 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81

NYPA_GOWANUS____GT6 24157	35.82	33.63	33.27	31.91	31.53	32.28	31.64	30.35	33.72	34.21	55.29	94.27	48.00	48.03	50.56	47.90	51.21	63.31	47.13	46.20	43.88	53.56	28.04	29.48
	3.84	3.44	3.31	3.14	3.09	1.46	2.01	2.80	3.78	2.17	3.61	3.51	3.89	3.59	3.13	3.67	3.33	1.09	5.03	5.16	4.83	3.78	2.78	2.87
	-0.12	-1.97	0.00	0.00	0.00	-17.52	-12.16	-5.14	0.00	-15.94	-24.48	-63.39	-14.04	-17.06	-24.22	-17.29	-23.40	-54.03	-4.40	-0.31	-0.50	-20.18	-3.82	-3.81
NYPA_HARLEM__RVR__GT1 24160	35.73	33.55	33.20	31.87	31.50	32.28	31.61	30.30	33.64	34.16	53.46	89.25	46.48	46.36	48.83	47.32	51.11	63.28	46.89	45.94	43.60	51.79	27.88	29.30
	3.76	3.37	3.24	3.10	3.06	1.46	1.98	2.76	3.72	2.13	3.39	3.16	3.44	3.15	2.78	3.44	3.23	1.06	4.79	4.90	4.55	3.53	2.61	2.69
	-0.12	-1.97	0.00	0.00	0.00	-17.52	-12.16	-5.14	0.00	-15.94	-22.86	-58.73	-12.97	-15.83	-22.84	-16.93	-23.40	-54.03	-4.40	-0.31	-0.50	-18.66	-3.82	-3.81
NYPA_HARLEM__RVR__GT2 24161	35.73	33.55	33.20	31.87	31.50	32.28	31.61	30.30	33.64	34.16	53.46	89.25	46.48	46.36	48.83	47.32	51.11	63.28	46.89	45.94	43.60	51.79	27.88	29.30
	3.76	3.37	3.24	3.10	3.06	1.46	1.98	2.76	3.72	2.13	3.39	3.16	3.44	3.15	2.78	3.44	3.23	1.06	4.79	4.90	4.55	3.53	2.61	2.69
	-0.12	-1.97	0.00	0.00	0.00	-17.52	-12.16	-5.14	0.00	-15.94	-22.86	-58.73	-12.97	-15.83	-22.84	-16.93	-23.40	-54.03	-4.40	-0.31	-0.50	-18.66	-3.82	-3.81
NYPA_KENT____GT 24152	35.78	33.60	33.24	31.89	31.51	32.28	31.64	30.36	33.73	34.21	55.29	94.25	47.97	48.00	50.54	47.88	51.20	63.30	47.09	46.14	43.82	53.49	28.00	29.46
	3.81	3.42	3.28	3.12	3.08	1.45	2.00	2.81	3.80	2.17	3.60	3.49	3.87	3.57	3.11	3.65	3.32	1.09	4.99	5.10	4.77	3.72	2.74	2.85
	-0.12	-1.97	0.00	0.00	0.00	-17.52	-12.16	-5.14	0.00	-15.94	-24.48	-63.39	-14.04	-17.06	-24.22	-17.29	-23.40	-54.03	-4.40	-0.31	-0.50	-20.18	-3.82	-3.81
NYPA_POUCH1____GT 24155	35.69	33.52	33.16	31.80	31.43	32.24	31.57	30.26	33.59	34.14	55.07	90.92	47.63	47.79	50.37	47.77	51.07	63.27	47.02	46.09	43.83	53.51	28.02	29.43
	3.72	3.34	3.20	3.03	2.99	1.41	1.94	2.71	3.66	2.11	3.49	3.39	3.75	3.48	3.03	3.56	3.20	1.06	4.92	5.05	4.77	3.73	2.75	2.82
	-0.12	-1.97	0.00	0.00	0.00	-17.52	-12.16	-5.14	0.00	-15.94	-24.37	-60.18	-13.81	-16.94	-24.12	-17.27	-23.39	-54.03	-4.40	-0.31	-0.50	-20.18	-3.82	-3.81
NYPA_VERNON____GT2 24162	35.75	33.57	33.22	31.88	31.50	32.27	31.63	30.36	33.73	34.20	55.27	94.24	47.95	47.98	50.51	47.87	51.19	63.31	47.04	46.09	43.75	53.43	27.96	29.44
	3.78	3.39	3.26	3.12	3.06	1.45	2.00	2.81	3.80	2.16	3.59	3.49	3.85	3.54	3.09	3.63	3.31	1.09	4.94	5.05	4.70	3.66	2.70	2.83
	-0.12	-1.97	0.00	0.00	0.00	-17.52	-12.16	-5.14	0.00	-15.94	-24.48	-63.39	-14.04	-17.06	-24.22	-17.29	-23.40	-54.03	-4.40	-0.31	-0.50	-20.17	-3.82	-3.81
NYPA_VERNON____GT3 24163	35.75	33.57	33.22	31.88	31.50	32.27	31.63	30.36	33.73	34.20	55.27	94.24	47.95	47.98	50.51	47.87	51.19	63.31	47.04	46.09	43.75	53.43	27.96	29.44
	3.78	3.39	3.26	3.12	3.06	1.45	2.00	2.81	3.80	2.16	3.59	3.49	3.85	3.54	3.09	3.63	3.31	1.09	4.94	5.05	4.70	3.66	2.70	2.83
	-0.12	-1.97	0.00	0.00	0.00	-17.52	-12.16	-5.14	0.00	-15.94	-24.48	-63.39	-14.04	-17.06	-24.22	-17.29	-23.40	-54.03	-4.40	-0.31	-0.50	-20.17	-3.82	-3.81
NYPA__ASTORIA_CC1 323568	35.69	33.52	33.16	31.83	31.46	32.25	31.61	30.32	33.67	34.17	55.20	94.15	47.86	47.89	50.44	47.80	51.14	63.28	46.96	46.00	43.66	53.37	27.93	29.42
	3.72	3.34	3.20	3.06	3.02	1.43	1.98	2.78	3.74	2.13	3.52	3.40	3.75	3.46	3.02	3.56	3.25	1.06	4.86	4.96	4.61	3.60	2.66	2.80
	-0.12	-1.97	0.00	0.00	0.00	-17.52	-12.16	-5.14	0.00	-15.94	-24.48	-63.39	-14.04	-17.06	-24.22	-17.29	-23.40	-54.03	-4.40	-0.31	-0.50	-20.17	-3.82	-3.81
NYPA__ASTORIA_CC2 323569	35.69	33.52	33.16	31.83	31.46	32.25	31.61	30.32	33.67	34.17	55.20	94.15	47.86	47.89	50.44	47.80	51.14	63.28	46.96	46.00	43.66	53.37	27.93	29.42
	3.72	3.34	3.20	3.06	3.02	1.43	1.98	2.78	3.74	2.13	3.52	3.40	3.75	3.46	3.02	3.56	3.25	1.06	4.86	4.96	4.61	3.60	2.66	2.80
	-0.12	-1.97	0.00	0.00	0.00	-17.52	-12.16	-5.14	0.00	-15.94	-24.48	-63.39	-14.04	-17.06	-24.22	-17.29	-23.40	-54.03	-4.40	-0.31	-0.50	-20.17	-3.82	-3.81
NYPA__HOLTSVILL 23794	42.42	43.56	43.84	32.18	31.79	32.36	31.70	30.43	36.52	45.92	53.19	73.42	49.38	57.49	63.35	67.03	63.11	84.46	61.53	52.58	44.31	48.65	31.39	29.61
	4.17	3.70	3.60	3.41	3.36	1.54	2.07	2.89	3.92	2.20	3.92	3.91	4.41	4.04	3.53	4.09	3.65	1.20	5.53	5.58	5.12	3.90	2.84	3.00
	-6.40	-11.64	-10.28	0.00	0.00	-17.52	-12.16	-5.13	-2.67	-27.62	-22.06	-42.14	-14.89	-26.08	-36.61	-36.00	-34.98	-75.08	-18.30	-6.26	-0.64	-15.16	-7.11	-3.81
NYPA____HELLGATE_GT1 24158	35.73	33.55	33.20	31.87	31.50	32.28	31.61	30.30	33.64	34.16	53.46	89.25	46.48	46.36	48.83	47.32	51.11	63.28	46.89	45.94	43.60	51.79	27.88	29.30
	3.76	3.37	3.24	3.10	3.06	1.46	1.98	2.76	3.72	2.13	3.39	3.16	3.44	3.15	2.78	3.44	3.23	1.06	4.79	4.90	4.55	3.53	2.61	2.69
	-0.12	-1.97	0.00	0.00	0.00	-17.52	-12.16	-5.14	0.00	-15.94	-22.86	-58.73	-12.97	-15.83	-22.84	-16.93	-23.40	-54.03	-4.40	-0.31	-0.50	-18.66	-3.82	-3.81
NYPA____HELLGATE_GT2 24159	35.73	33.55	33.20	31.87	31.50	32.28	31.61	30.30	33.64	34.16	53.46	89.25	46.48	46.36	48.83	47.32	51.11	63.28	46.89	45.94	43.60	51.79	27.88	29.30
	3.76	3.37	3.24	3.10	3.06	1.46	1.98	2.76	3.72	2.13	3.39	3.16	3.44	3.15	2.78	3.44	3.23	1.06	4.79	4.90	4.55	3.53	2.61	2.69
	-0.12	-1.97	0.00	0.00	0.00	-17.52	-12.16	-5.14	0.00	-15.94	-22.86	-58.73	-12.97	-15.83	-22.84	-16.93	-23.40	-54.03	-4.40	-0.31	-0.50	-18.66	-3.82	-3.81
NYS_BARGE__HYD 23848	31.83	28.40	29.42	28.23	27.86	15.78	18.77	18.30	17.97	18.24	23.20	26.79	29.28	26.71	23.39	27.55	26.26	33.03	37.50	39.94	37.96	29.35	21.74	22.82
	-0.01	-0.13	-0.54	-0.54	-0.58	-0.31	-0.64	-0.70	-0.33	-0.34	-0.58	-0.65	-0.79	-0.80	-0.64	-0.67	-0.59	-0.10	-0.64	-0.74	-0.58	-0.25	-0.31	-0.60
	0.00	-0.31	0.00	0.00	0.00	-2.79	-1.93	3.41	11.63	-2.49	3.43	-0.08	0.00	-0.14	-0.82	-1.29	-2.37	-24.94	-0.44	0.04	0.01	0.00	-0.61	-0.61
OAK ORCHARD__HYD 24046	32.11	28.61	29.85	28.63	28.28	15.54	18.88	21.22	25.33	18.15	25.73	27.39	30.03	27.42	23.84	27.99	26.48	32.51	38.19	40.72	38.67	29.82	21.97	23.12
	0.26	0.14	-0.11	-0.13	-0.15	-0.08	-0.19	-0.19	0.13	-0.01	-0.02	-0.03	-0.04	-0.07	-0.05	-0.01	0.04	0.06	0.12	0.00	0.12	0.22	0.02	-0.19
	0.00	-0.26	0.00	0.00	0.00	-2.31	-1.60	1.00	4.73	-2.06	1.46	-0.07	0.00	-0.12	-0.68	-1.06	-1.96	-24.26	-0.37	0.01	0.00	0.00	-0.50	-0.50
OCC_CHEM__DRP 24175	31.32	27.96	28.96	27.79	27.42	15.65	18.52	18.06	17.44	17.85	21.62	25.59	28.65	26.20	22.95	27.10	25.91	33.01	36.78	39.09	37.26	28.84	21.40	22.47
	-0.53	-0.58	-1.00	-0.98	-1.01	-0.55	-0.96	-1.18	-1.02	-0.74	-1.25	-1.31	-1.42	-1.32	-1.11	-1.17	-1.02	-0.25	-1.38	-1.64	-1.29	-0.76	-0.68	-0.96
	0.00	-0.32	0.00	0.00	0.00	-2.89	-2.00	3.17	11.47	-2.49	4.34	0.46	0.00	-0.15	-0.85	-1.33	-2.45	-25.07	-0.46	0.00	0.00	-0.63	-0.63	-0.63

OH_GEN_PROXY 24063	31.49 -0.36 0.00	28.14 -0.40 -0.32	29.18 -0.78 0.00	28.00 -0.77 0.00	27.61 -0.82 0.00	15.74 -0.43 -2.86	18.67 -0.78 -1.98	19.11 -0.96 2.34	19.95 -0.75 9.23	18.02 -0.57 -2.49	22.49 -0.97 3.75	26.02 -1.02 0.32	28.95 -1.12 0.00	26.43 -1.09 -0.15	23.15 -0.90 -0.84	27.30 -0.95 -1.31	26.11 -0.79 -2.42	33.03 -0.19 -25.03	37.09 -1.06 -0.45	39.46 -1.24 0.03	37.62 -0.93 0.01	29.09 -0.51 0.00	21.57 -0.50 -0.62	22.64 -0.78 -0.62
OLIN_CORP_DRP 24177	31.31 -0.54 0.00	27.93 -0.60 -0.32	28.95 -1.01 0.00	27.77 -1.00 0.00	27.41 -1.03 0.00	15.64 -0.53 -2.87	18.52 -0.93 -1.97	18.36 -1.10 2.95	18.03 -0.86 11.03	17.93 -0.63 -2.46	21.32 -1.08 4.81	25.62 -1.14 0.59	28.75 -1.32 0.00	26.22 -1.30 -0.15	22.98 -1.07 -0.84	27.12 -1.16 -1.33	25.90 -1.03 -2.45	33.00 -0.24 -25.06	36.81 -1.32 -0.43	39.16 -1.44 0.13	37.28 -1.26 0.03	28.84 -0.76 0.00	21.41 -0.66 -0.63	22.48 -0.95 -0.63
OLIN_CORP_DSASP 323712	31.32 -0.53 0.00	27.96 -0.58 -0.32	28.96 -1.00 0.00	27.79 -0.98 0.00	27.42 -1.01 0.00	15.65 -0.55 -2.89	18.52 -0.96 -2.00	18.06 -1.18 3.17	17.44 -1.02 11.47	17.85 -0.74 -2.49	21.62 -1.25 4.34	25.59 -1.31 0.46	28.65 -1.42 0.00	26.20 -1.32 -0.15	22.95 -1.11 -0.85	27.10 -1.17 -1.33	25.91 -1.02 -2.45	33.01 -0.25 -25.07	36.78 -1.38 -0.46	39.09 -1.64 0.00	37.26 -1.29 0.00	28.84 -0.76 0.00	21.40 -0.68 -0.63	22.47 -0.96 -0.63
ONEIDA_HERK_LFGE 323681	33.08 1.23 0.00	29.24 0.96 -0.07	30.90 0.94 0.00	29.63 0.86 0.00	29.32 0.89 0.00	14.36 0.43 -0.62	18.52 0.64 -0.41	23.75 1.26 -0.08	31.80 1.93 0.05	15.01 1.04 2.13	27.54 1.87 1.54	29.03 1.71 0.03	31.90 1.83 0.00	28.27 1.10 0.20	22.22 0.83 1.82	24.21 0.90 3.64	22.25 0.84 3.07	30.28 0.30 -21.80	39.26 1.44 -0.12	42.40 1.66 0.00	40.16 1.61 0.00	30.80 1.20 0.00	22.38 0.79 -0.14	23.67 0.74 -0.13
ONONDAGA_REF_OCCRA 23987	32.31 0.46 0.00	28.82 0.37 -0.23	30.23 0.27 0.00	29.01 0.24 0.00	28.67 0.24 0.00	15.50 0.14 -2.06	19.09 0.19 -1.43	23.31 0.29 -0.61	30.43 0.50 0.00	18.25 0.27 -1.88	28.03 0.44 -0.38	28.03 0.43 -0.24	30.56 0.49 0.00	27.92 0.44 -0.11	24.21 0.39 -0.60	28.33 0.44 -0.95	26.66 0.42 -1.76	32.09 0.16 -23.74	38.68 0.65 -0.33	41.37 0.64 0.00	39.17 0.62 0.00	30.09 0.49 0.00	22.21 0.31 -0.45	23.54 0.28 -0.45
ONONDAGA___COGEN 23986	32.23 0.38 0.00	28.73 0.30 -0.22	30.16 0.20 0.00	28.94 0.17 0.00	28.62 0.19 0.00	15.33 0.10 -1.92	18.97 0.16 -1.33	23.22 0.24 -0.57	30.35 0.42 0.00	18.07 0.23 -1.75	27.94 0.38 -0.35	27.95 0.37 -0.22	30.49 0.42 0.00	27.83 0.36 -0.10	24.10 0.32 -0.56	28.19 0.37 -0.89	26.48 0.36 -1.64	31.63 0.14 -23.30	38.56 0.55 -0.31	41.24 0.51 0.00	39.06 0.50 0.00	29.99 0.39 0.00	22.11 0.25 -0.42	23.45 0.23 -0.42
ONTARIO___LFGE 23819	32.84 0.99 0.00	29.32 0.80 -0.30	30.56 0.60 0.00	29.32 0.55 0.00	28.99 0.55 0.00	16.30 0.29 -2.71	19.70 0.34 -1.88	23.76 0.56 -0.80	30.87 0.94 0.00	19.04 0.48 -2.46	28.43 0.71 -0.50	28.42 0.72 -0.35	30.84 0.77 0.00	28.17 0.66 -0.14	24.57 0.57 -0.79	28.85 0.66 -1.24	27.42 0.65 -2.29	33.13 0.26 -24.68	39.12 0.99 -0.43	41.77 1.04 0.00	39.64 1.09 0.00	30.59 1.00 0.00	22.66 0.62 -0.59	23.90 0.51 -0.59
ORANGEVILLE_WT_PWR 323706	32.65 0.80 0.00	29.22 0.62 -0.39	30.24 0.28 0.00	28.98 0.21 0.00	28.59 0.16 0.00	16.79 0.02 -3.46	19.78 -0.12 -2.42	31.49 -0.07 -9.15	53.70 0.38 -23.39	19.56 0.06 -3.40	38.32 0.07 -11.03	29.37 -0.02 -2.02	29.91 -0.16 0.00	27.32 -0.23 -0.18	24.09 -0.13 -1.01	28.45 -0.07 -1.58	27.43 0.03 -2.92	34.14 0.12 -25.84	38.68 0.42 -0.56	41.25 0.47 -0.05	39.19 0.63 -0.01	30.21 0.61 0.00	22.52 0.32 -0.76	23.70 0.15 -0.75
OSWEGATCHIE___HYD 24044	31.69 -0.16 0.00	28.00 -0.27 -0.05	29.57 -0.39 0.00	28.49 -0.28 0.00	28.19 -0.24 0.00	13.65 -0.12 -0.45	17.69 -0.09 -0.31	22.51 0.01 -0.10	29.77 -0.01 0.15	9.06 -0.14 6.90	22.29 -0.19 4.73	26.99 -0.21 0.16	29.84 -0.23 0.00	25.79 -0.47 1.11	13.09 -0.49 9.63	7.18 -0.62 19.14	5.96 -0.59 17.94	19.95 -0.18 -11.94	37.06 -0.64 0.00	40.34 -0.39 0.00	38.26 -0.29 0.00	29.39 -0.21 0.00	21.33 -0.21 -0.10	22.65 -0.25 -0.10
OSWEGO___5 23606	31.59 -0.26 0.00	28.12 -0.25 -0.15	29.60 -0.36 0.00	28.41 -0.36 0.00	28.09 -0.34 0.00	14.54 -0.15 -1.38	18.23 -0.20 -0.96	22.58 -0.23 -0.41	29.70 -0.23 0.00	17.22 -0.13 -1.25	27.24 -0.23 -0.25	27.29 -0.23 -0.16	29.82 -0.25 0.00	27.20 -0.24 -0.07	23.42 -0.20 -0.40	27.35 -0.23 -0.64	25.46 -0.19 -1.17	29.25 -0.05 -21.11	37.63 -0.29 -0.22	40.37 -0.36 0.00	38.24 -0.31 0.00	29.38 -0.22 0.00	21.56 -0.19 -0.30	22.89 -0.22 -0.30
OSWEGO___6 23613	31.59 -0.26 0.00	28.12 -0.25 -0.15	29.60 -0.36 0.00	28.41 -0.36 0.00	28.09 -0.34 0.00	14.54 -0.15 -1.38	18.23 -0.20 -0.96	22.58 -0.23 -0.41	29.70 -0.23 0.00	17.22 -0.13 -1.25	27.24 -0.23 -0.25	27.29 -0.23 -0.16	29.82 -0.25 0.00	27.20 -0.24 -0.07	23.42 -0.20 -0.40	27.35 -0.23 -0.64	25.46 -0.19 -1.17	29.25 -0.05 -21.11	37.63 -0.29 -0.22	40.37 -0.36 0.00	38.24 -0.31 0.00	29.38 -0.22 0.00	21.56 -0.19 -0.30	22.89 -0.22 -0.30
OUTOKUMPU-AB___DRP 24206	32.28 0.43 0.00	28.81 0.26 -0.33	29.83 -0.13 0.00	28.62 -0.14 0.00	28.25 -0.19 0.00	16.11 -0.14 -2.95	19.10 -0.41 -2.03	12.00 -0.44 9.96	1.35 0.01 28.59	18.43 -0.16 -2.49	20.54 -0.27 6.40	26.39 -0.34 0.63	29.66 -0.41 0.00	27.09 -0.44 -0.15	23.73 -0.34 -0.86	27.97 -0.33 -1.35	26.73 -0.24 -2.49	33.34 0.01 -25.14	38.03 -0.14 -0.47	40.46 -0.27 0.00	38.50 -0.06 0.00	29.74 0.14 0.00	22.05 -0.04 -0.64	23.12 -0.32 -0.64
OXBOW___ 24026	31.86 0.01 0.00	28.44 -0.11 -0.33	29.45 -0.51 0.00	28.25 -0.52 0.00	27.88 -0.55 0.00	15.90 -0.32 -2.92	18.84 -0.65 -2.01	14.63 -0.78 7.00	8.26 -0.43 21.23	18.16 -0.42 -2.48	20.72 -0.70 5.79	25.98 -0.76 0.62	29.22 -0.85 0.00	26.70 -0.82 -0.15	23.39 -0.67 -0.86	27.59 -0.69 -1.34	26.37 -0.58 -2.47	33.19 -0.10 -25.11	37.49 -0.68 -0.46	39.85 -0.88 0.00	37.95 -0.60 0.00	29.36 -0.24 0.00	21.77 -0.31 -0.64	22.84 -0.59 -0.63
OXY_CHEM_DSASP 323612	31.32 -0.53 0.00	27.96 -0.58 -0.32	28.96 -1.00 0.00	27.79 -0.98 0.00	27.42 -1.01 0.00	15.65 -0.55 -2.89	18.52 -0.96 -2.00	18.06 -1.18 3.17	17.44 -1.02 11.47	17.85 -0.74 -2.49	21.62 -1.25 4.34	25.59 -1.31 0.46	28.65 -1.42 0.00	26.20 -1.32 -0.15	22.95 -1.11 -0.85	27.10 -1.17 -1.33	25.91 -1.02 -2.45	33.01 -0.25 -25.07	36.78 -1.38 -0.46	39.09 -1.64 0.00	37.26 -1.29 0.00	28.84 -0.76 0.00	21.40 -0.68 -0.63	22.47 -0.96 -0.63
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	31.32 -0.53 0.00	27.96 -0.58 -0.32	28.96 -1.00 0.00	27.79 -0.98 0.00	27.42 -1.01 0.00	15.65 -0.55 -2.89	18.52 -0.96 -2.00	18.06 -1.18 3.17	17.44 -1.02 11.47	17.85 -0.74 -2.49	21.62 -1.25 4.34	25.59 -1.31 0.46	28.65 -1.42 0.00	26.20 -1.32 -0.15	22.95 -1.11 -0.85	27.10 -1.17 -1.33	25.91 -1.02 -2.45	33.01 -0.25 -25.07	36.78 -1.38 -0.46	39.09 -1.64 0.00	37.26 -1.29 0.00	28.84 -0.76 0.00	21.40 -0.68 -0.63	22.47 -0.96 -0.63

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.68 3.71 -0.12	33.50 3.32 -1.97	33.16 3.20 0.00	31.83 3.07 0.00	31.46 3.03 0.00	32.26 1.43 -17.52	31.59 1.95 -12.16	30.26 2.72 -5.14	33.59 3.66 0.00	34.13 2.10 -15.94	53.45 3.38 -22.86	89.29 3.20 -58.73	46.55 3.51 -12.97	46.43 3.23 -15.83	48.88 2.83 -22.84	47.32 3.44 -16.93	51.09 3.21 -23.40	63.26 1.05 -54.03	46.87 4.76 -4.40	45.93 4.89 -0.31	43.59 4.54 -0.50	51.79 3.53 -18.66	27.87 2.60 -3.82	29.30 2.69 -3.81
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	36.24 4.27 -0.12	34.03 3.85 -1.97	33.68 3.72 0.00	32.37 3.60 0.00	31.99 3.56 0.00	32.52 1.69 -17.52	31.91 2.27 -12.16	30.71 3.16 -5.14	34.16 4.23 0.00	34.28 2.25 -15.94	53.69 3.62 -22.86	89.48 3.39 -58.73	46.69 3.65 -12.97	46.63 3.42 -15.83	49.35 3.30 -22.84	47.88 4.01 -16.93	51.61 3.73 -23.40	63.43 1.22 -54.03	47.62 5.52 -4.40	46.76 5.72 -0.31	44.40 5.35 -0.50	52.41 4.15 -18.66	28.32 3.06 -3.82	29.78 3.17 -3.81
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	33.29 1.44 0.00	29.83 1.24 -0.37	30.84 0.88 0.00	29.57 0.81 0.00	29.20 0.76 0.00	16.91 0.32 -3.28	20.02 0.25 -2.30	38.65 0.41 -15.82	73.10 1.10 -42.07	19.82 0.41 -3.31	45.68 0.73 -17.74	30.45 0.61 -2.48	30.66 0.59 0.00	27.98 0.44 -0.17	24.50 0.34 -0.96	28.79 0.38 -1.48	27.64 0.43 -2.72	33.98 0.24 -25.55	39.25 0.97 -0.57	42.02 1.04 -0.25	39.73 1.13 -0.05	30.60 1.00 0.00	22.76 0.60 -0.72	23.91 0.41 -0.70
PAWLING_115_KV_BK3_REV_LBMP_H 345028	35.55 3.60 -0.11	33.40 3.20 -1.99	33.06 3.10 0.00	31.71 2.95 0.00	31.34 2.90 0.00	32.38 1.36 -17.71	31.63 1.86 -12.29	30.22 2.62 -5.19	33.52 3.59 0.00	34.25 2.06 -16.10	32.52 3.50 -1.81	28.39 3.51 2.48	32.99 3.91 0.99	30.70 3.60 0.27	31.13 3.14 -4.78	42.57 3.68 -11.95	50.66 3.34 -22.84	62.62 1.10 -53.33	46.96 4.96 -4.29	46.08 5.07 -0.27	43.65 4.66 -0.45	32.05 3.57 1.12	27.91 2.61 -3.86	29.36 2.71 -3.85
PEEKSKILL____ 23653	35.29 3.32 -0.12	33.14 2.97 -1.96	32.81 2.85 0.00	31.49 2.72 0.00	31.11 2.67 0.00	31.99 1.26 -17.42	31.28 1.71 -12.09	29.92 2.41 -5.10	33.20 3.27 0.00	33.82 1.87 -15.85	42.37 3.16 -12.00	57.71 3.17 -27.18	39.37 3.52 -5.79	38.15 3.24 -7.53	39.57 2.84 -13.51	44.67 3.31 -14.42	50.67 3.00 -23.19	62.94 0.99 -53.77	46.52 4.46 -4.36	45.61 4.57 -0.30	43.25 4.21 -0.49	41.35 3.26 -8.49	27.64 2.39 -3.80	29.09 2.50 -3.79
PGE MADISON____WINDPWR 24146	34.82 2.95 -0.01	31.37 2.51 -0.64	32.46 2.50 0.00	31.12 2.35 0.00	30.73 2.30 0.00	20.09 1.10 -5.68	22.84 1.42 -3.94	26.40 2.09 -1.90	33.82 3.10 -0.79	22.83 1.56 -5.17	31.28 2.39 -1.67	30.27 2.19 -0.72	32.63 2.56 0.00	29.69 2.02 -0.29	26.61 1.72 -1.67	31.68 2.04 -2.69	31.19 1.84 -4.87	37.97 0.69 -29.10	41.90 3.28 -0.91	44.48 3.71 -0.03	42.26 3.65 -0.06	32.46 2.82 -0.04	24.60 1.91 -1.24	25.87 1.83 -1.24
PIERCEFIELD____HYD 23852	30.63 -1.22 0.00	27.05 -1.17 0.00	28.63 -1.33 0.00	27.68 -1.09 0.00	27.37 -1.06 0.00	12.81 -0.50 0.00	16.86 -0.62 0.00	21.65 -0.76 0.00	28.52 -1.20 0.21	4.87 -0.93 10.29	18.80 -1.57 6.85	25.60 -1.48 0.28	28.52 -1.55 0.00	24.15 -1.55 1.68	7.46 -1.38 14.38	-3.05 -1.65 28.34	-3.59 -1.56 26.52	14.54 -0.51 -6.86	35.63 -2.08 0.00	38.76 -1.97 0.00	36.73 -1.83 0.00	28.34 -1.27 0.00	20.48 -0.96 0.00	21.78 -1.02 0.00
PINELAWN_CC_1 323563	42.56 4.31 -6.40	43.69 3.83 -11.64	43.99 3.76 -10.28	32.30 3.53 0.00	31.90 3.46 0.00	32.41 1.59 -17.52	31.77 2.14 -12.16	30.52 2.98 -5.13	36.87 3.85 -3.09	47.67 2.11 -29.47	53.31 3.73 -22.36	73.34 3.70 -42.28	49.29 4.13 -15.09	57.87 3.79 -26.71	63.07 3.25 -36.61	66.74 3.80 -36.00	62.88 3.42 -34.98	84.39 1.13 -75.08	61.20 5.19 -18.30	52.47 5.36 -6.38	44.10 4.89 -0.66	49.01 3.78 -15.63	32.01 2.94 -7.63	29.69 3.08 -3.81
PJM_GEN_HTP_PROXY 323702	35.60 3.63 -0.12	33.42 3.24 -1.97	33.07 3.11 0.00	31.74 2.97 0.00	31.35 2.92 0.00	32.20 1.37 -17.52	31.52 1.89 -12.16	30.20 2.66 -5.13	33.54 3.61 0.00	34.10 2.06 -15.94	51.77 3.46 -21.10	84.35 3.42 -53.57	45.64 3.77 -11.80	45.31 3.46 -14.48	47.56 3.03 -21.32	47.00 3.52 -16.54	51.05 3.18 -23.40	63.25 1.04 -54.02	46.83 4.73 -4.40	45.89 4.85 -0.31	43.54 4.49 -0.50	50.43 3.50 -17.33	27.84 2.57 -3.82	29.28 2.67 -3.81
PJM_GEN_KEystone 24065	33.83 1.92 -0.07	31.17 1.72 -1.24	31.45 1.49 0.00	30.19 1.42 0.00	29.81 1.37 0.00	24.98 0.64 -11.03	25.95 0.81 -7.66	28.79 1.17 -5.21	37.32 1.80 -5.60	27.12 0.94 -10.07	37.58 1.61 -8.76	43.21 1.55 -14.29	34.94 1.73 -3.14	32.85 1.55 -3.93	32.12 1.40 -7.51	36.98 1.63 -8.40	39.76 1.52 -13.75	49.55 0.54 -40.82	42.69 2.40 -2.59	43.41 2.49 -0.19	41.19 2.36 -0.28	36.11 1.87 -4.65	25.18 1.32 -2.41	26.52 1.32 -2.40
PJM_GEN_NEPTUNE_PROXY 323594	42.11 3.87 -6.40	43.32 3.46 -11.64	43.60 3.37 -10.28	31.95 3.18 0.00	31.56 3.12 0.00	32.26 1.44 -17.52	31.56 1.93 -12.16	30.22 2.68 -5.13	33.57 3.64 0.00	34.09 2.05 -15.93	50.97 3.61 -20.15	72.23 3.59 -41.28	47.73 4.01 -13.65	53.13 3.69 -22.07	63.05 3.23 -36.61	66.68 3.75 -36.00	62.81 3.35 -34.98	84.37 1.10 -75.08	61.03 5.03 -18.30	51.35 5.10 -5.52	43.73 4.68 -0.50	45.68 3.60 -12.48	27.92 2.65 -3.82	29.40 2.78 -3.81
PJM_GEN_VFT_PROXY 323633	35.58 3.61 -0.12	33.42 3.24 -1.97	33.02 3.06 0.00	31.69 2.93 0.00	31.32 2.88 0.00	32.17 1.35 -17.52	31.49 1.86 -12.16	30.18 2.64 -5.13	33.49 3.57 0.00	34.08 2.05 -15.94	53.48 3.41 -22.86	89.40 3.33 -58.70	46.72 3.68 -12.97	46.57 3.37 -15.83	48.99 2.94 -22.83	47.29 3.42 -16.93	50.94 3.06 -23.40	63.21 1.00 -54.03	46.66 4.56 -4.40	45.71 4.67 -0.31	43.41 4.36 -0.50	52.03 3.45 -18.99	27.79 2.53 -3.82	29.22 2.61 -3.81
PLEASANTVLY____LBMP 24000	34.97 2.99 -0.14	32.91 2.68 -2.01	32.56 2.60 0.00	31.24 2.47 0.00	30.87 2.43 0.00	32.36 1.15 -17.91	31.45 1.55 -12.43	29.83 2.18 -5.25	32.88 2.95 0.00	34.09 1.69 -16.30	32.75 2.86 -2.68	30.10 2.86 0.12	32.79 3.16 0.45	30.63 2.90 -0.36	31.42 2.55 -5.66	42.78 2.98 -12.86	51.31 2.70 -24.13	64.02 0.89 -54.95	46.24 4.00 -4.53	45.15 4.08 -0.34	42.86 3.76 -0.55	32.23 2.92 0.28	27.53 2.18 -3.91	28.98 2.29 -3.89
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	35.38 3.41 -0.12	33.24 3.05 -1.97	32.90 2.94 0.00	31.57 2.80 0.00	31.20 2.76 0.00	32.20 1.30 -17.59	31.43 1.75 -12.21	30.04 2.48 -5.15	33.30 3.37 0.00	34.03 1.93 -16.00	18.14 3.27 12.33	-12.95 3.25 43.56	23.32 3.60 10.34	19.61 3.32 11.08	18.86 2.91 7.26	39.54 3.39 -9.21	51.11 3.07 -23.57	63.43 1.00 -54.24	46.70 4.56 -4.43	45.70 4.66 -0.31	43.35 4.29 -0.50	18.62 3.33 14.32	27.73 2.45 -3.84	29.17 2.55 -3.82
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	35.18 3.29 -0.04	33.17 2.95 -2.01	32.82 2.86 0.00	31.49 2.72 0.00	31.12 2.68 0.00	32.52 1.26 -17.95	31.65 1.72 -12.46	30.08 2.41 -5.26	33.21 3.29 0.00	34.23 1.87 -16.26	32.84 3.17 -2.46	30.12 3.19 0.43	33.05 3.52 0.55	30.90 3.25 -0.28	31.31 2.85 -5.24	41.36 3.34 -11.08	48.80 3.03 -21.29	60.60 1.00 -51.41	46.23 4.53 -4.00	45.46 4.64 -0.09	42.95 4.25 -0.15	32.19 3.28 0.68	27.78 2.41 -3.92	29.23 2.52 -3.90

POLETTI____ 23519	35.53 3.56 -0.12	33.37 3.19 -1.97	33.01 3.05 0.00	31.69 2.92 0.00	31.31 2.87 0.00	32.17 1.35 -17.52	31.50 1.87 -12.16	30.19 2.65 -5.13	33.49 3.57 0.00	34.07 2.03 -15.94	53.47 3.40 -22.86	89.40 3.35 -58.69	46.74 3.70 -12.97	46.60 3.40 -15.82	49.02 2.98 -22.83	47.32 3.44 -16.93	50.97 3.09 -23.40	63.23 1.02 -54.03	46.71 4.61 -4.40	45.77 4.74 -0.31	43.44 4.39 -0.50	51.70 3.45 -18.65	27.80 2.54 -3.82	29.24 2.63 -3.81
PORT_JEFF_3 23555	42.46 4.21 -6.40	43.60 3.75 -11.64	43.87 3.63 -10.28	32.21 3.44 0.00	31.82 3.39 0.00	32.38 1.55 -17.52	31.72 2.09 -12.16	30.46 2.92 -5.13	36.63 3.98 -2.73	46.20 2.23 -27.87	53.30 3.98 -22.10	73.47 3.95 -42.16	49.43 4.44 -14.92	57.56 4.03 -26.16	63.34 3.52 -36.61	66.98 4.04 -36.00	63.03 3.57 -34.98	84.43 1.17 -75.08	61.42 5.41 -18.30	52.52 5.51 -6.28	44.28 5.08 -0.64	48.70 3.88 -15.22	31.48 2.85 -7.18	29.64 3.03 -3.81
PORT_JEFF_4 23616	42.46 4.21 -6.40	43.60 3.75 -11.64	43.87 3.63 -10.28	32.21 3.44 0.00	31.82 3.39 0.00	32.38 1.55 -17.52	31.72 2.09 -12.16	30.46 2.92 -5.13	36.63 3.98 -2.73	46.20 2.23 -27.87	53.30 3.98 -22.10	73.47 3.95 -42.16	49.43 4.44 -14.92	57.56 4.03 -26.16	63.34 3.52 -36.61	66.98 4.04 -36.00	63.03 3.57 -34.98	84.43 1.17 -75.08	61.42 5.41 -18.30	52.52 5.51 -6.28	44.28 5.08 -0.64	48.70 3.88 -15.22	31.48 2.85 -7.18	29.64 3.03 -3.81
PORT_JEFF_IC 23713	42.49 4.24 -6.40	43.63 3.77 -11.64	43.90 3.66 -10.28	32.24 3.47 0.00	31.85 3.42 0.00	32.38 1.56 -17.52	31.74 2.11 -12.16	30.49 2.95 -5.13	36.54 4.01 -2.60	45.66 2.25 -27.30	53.26 4.04 -22.01	73.50 4.03 -42.12	49.46 4.53 -14.86	57.45 4.11 -25.97	63.39 3.57 -36.61	66.99 4.05 -36.00	63.04 3.58 -34.98	84.43 1.18 -75.08	61.46 5.45 -18.30	52.64 5.66 -6.24	44.40 5.21 -0.63	48.64 3.96 -15.07	31.36 2.89 -7.02	29.67 3.06 -3.81
PPL PILGRIM_ST_GT1 24216	42.68 4.43 -6.40	43.80 3.94 -11.64	44.09 3.85 -10.28	32.41 3.64 0.00	32.02 3.59 0.00	32.46 1.64 -17.52	31.83 2.20 -12.16	30.60 3.06 -5.13	56.26 4.15 -22.18	131.41 2.29 -113.02	67.32 4.04 -36.06	79.85 4.04 -48.45	58.61 4.56 -23.98	86.91 4.18 -55.36	63.42 3.59 -36.61	67.08 4.14 -36.00	63.11 3.65 -34.98	84.47 1.20 -75.08	61.64 5.64 -18.30	58.17 5.70 -11.74	45.54 5.32 -1.66	70.76 4.06 -37.10	55.53 2.95 -31.13	29.77 3.16 -3.81
PPL PILGRIM_ST_GT2 24217	42.68 4.43 -6.40	43.80 3.94 -11.64	44.09 3.85 -10.28	32.41 3.64 0.00	32.02 3.59 0.00	32.46 1.64 -17.52	31.83 2.20 -12.16	30.60 3.06 -5.13	56.26 4.15 -22.18	131.41 2.29 -113.02	67.32 4.04 -36.06	79.85 4.04 -48.45	58.61 4.56 -23.98	86.91 4.18 -55.36	63.42 3.59 -36.61	67.08 4.14 -36.00	63.11 3.65 -34.98	84.47 1.20 -75.08	61.64 5.64 -18.30	58.17 5.70 -11.74	45.54 5.32 -1.66	70.76 4.06 -37.10	55.53 2.95 -31.13	29.77 3.16 -3.81
PPL_SHRM_GT3 24213	42.29 4.05 -6.40	43.42 3.56 -11.64	43.66 3.43 -10.28	32.02 3.25 0.00	31.63 3.19 0.00	32.29 1.46 -17.52	31.61 1.98 -12.16	30.33 2.79 -5.13	36.64 3.80 -2.91	46.92 2.15 -28.67	53.28 3.84 -22.24	73.45 3.86 -42.22	49.46 4.38 -15.01	57.84 4.03 -26.44	63.34 3.52 -36.61	67.07 4.14 -36.00	63.16 3.70 -34.98	84.48 1.21 -75.08	61.62 5.61 -18.30	52.69 5.62 -6.33	44.31 5.10 -0.65	48.87 3.85 -15.43	31.63 2.78 -7.40	29.52 2.91 -3.81
PPL_SHRM_GT4 24214	42.29 4.05 -6.40	43.42 3.56 -11.64	43.66 3.43 -10.28	32.02 3.25 0.00	31.63 3.19 0.00	32.29 1.46 -17.52	31.61 1.98 -12.16	30.33 2.79 -5.13	36.64 3.80 -2.91	46.92 2.15 -28.67	53.28 3.84 -22.24	73.45 3.86 -42.22	49.46 4.38 -15.01	57.84 4.03 -26.44	63.34 3.52 -36.61	67.07 4.14 -36.00	63.16 3.70 -34.98	84.48 1.21 -75.08	61.62 5.61 -18.30	52.69 5.62 -6.33	44.31 5.10 -0.65	48.87 3.85 -15.43	31.63 2.78 -7.40	29.52 2.91 -3.81
PROJECT____ORANGE 1 24174	32.10 0.26 0.00	28.59 0.18 -0.19	30.04 0.08 0.00	28.83 0.07 0.00	28.50 0.06 0.00	15.05 0.06 -1.70	18.72 0.06 -1.18	23.04 0.13 -0.51	30.21 0.29 0.00	17.82 0.16 -1.56	27.78 0.25 -0.31	27.80 0.24 -0.20	30.34 0.27 0.00	27.72 0.27 -0.09	23.95 0.24 -0.50	28.00 0.27 -0.79	26.20 0.26 -1.46	31.62 0.11 -23.32	38.37 0.39 -0.27	41.09 0.36 0.00	38.91 0.35 0.00	29.88 0.28 0.00	21.98 0.16 -0.37	23.30 0.13 -0.37
PROJECT____ORANGE 2 24166	32.10 0.26 0.00	28.59 0.18 -0.19	30.04 0.08 0.00	28.83 0.07 0.00	28.50 0.06 0.00	15.05 0.06 -1.70	18.72 0.06 -1.18	23.04 0.13 -0.51	30.21 0.29 0.00	17.82 0.16 -1.56	27.78 0.25 -0.31	27.80 0.24 -0.20	30.34 0.27 0.00	27.72 0.27 -0.09	23.95 0.24 -0.50	28.00 0.27 -0.79	26.20 0.26 -1.46	31.62 0.11 -23.32	38.37 0.39 -0.27	41.09 0.36 0.00	38.91 0.35 0.00	29.88 0.28 0.00	21.98 0.16 -0.37	23.30 0.13 -0.37
PYRITES____HYD 24023	31.09 -0.76 0.00	27.45 -0.76 0.00	29.11 -0.85 0.00	28.12 -0.65 0.00	27.78 -0.65 0.00	13.00 -0.30 0.00	17.14 -0.34 0.00	22.04 -0.36 0.00	29.07 -0.64 0.22	4.90 -0.64 10.56	19.15 -1.04 7.02	26.13 -0.95 0.29	29.13 -0.94 0.00	24.67 -0.98 1.72	7.54 -0.90 14.77	-3.28 -1.10 29.11	-3.85 -0.35 27.24	14.27 -0.35 -6.44	36.39 -1.31 0.00	39.55 -1.18 0.00	37.45 -1.10 0.00	28.83 -0.77 0.00	20.81 -0.63 0.00	22.11 -0.69 0.00
RAMAPO____LBMP 323565	35.13 3.16 -0.12	32.97 2.83 -1.92	32.67 2.72 0.00	31.36 2.58 0.00	30.98 2.54 0.00	31.66 1.20 -17.16	31.02 1.64 -11.91	29.72 2.28 -5.03	33.02 3.09 0.00	33.49 1.78 -15.60	39.77 3.01 -9.55	50.59 3.03 -20.20	37.65 3.38 -4.20	36.18 3.12 -5.69	37.31 2.74 -11.35	43.73 3.20 -13.59	50.03 2.90 -22.66	62.23 0.95 -53.10	46.28 4.32 -4.26	45.43 4.42 -0.29	43.09 4.07 -0.47	38.99 3.15 -6.23	27.49 2.30 -3.74	28.94 2.41 -3.73
RANKINE____ 23646	32.75 0.90 0.00	29.28 0.70 -0.36	30.29 0.33 0.00	29.05 0.28 0.00	28.66 0.23 0.00	16.54 0.07 -3.17	19.60 -0.11 -2.23	39.70 -0.06 -17.35	76.90 0.50 -46.48	19.43 0.09 -3.25	46.85 0.16 -19.49	30.12 0.06 -2.69	30.10 0.02 0.00	27.48 -0.06 -0.16	24.12 -0.02 -0.93	28.43 0.05 -1.44	27.28 0.14 -2.66	33.76 0.14 -25.43	38.69 0.46 -0.53	41.28 0.45 -0.10	39.17 0.60 -0.02	30.22 0.62 0.00	22.46 0.32 -0.69	23.58 0.09 -0.68
RAVENSWOOD_GT2_1 24244	35.64 3.67 -0.12	33.46 3.28 -1.97	33.11 3.15 0.00	31.77 3.00 0.00	31.39 2.95 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.23 2.69 -5.13	33.57 3.65 0.00	34.12 2.09 -15.94	55.18 3.49 -24.48	94.19 3.43 -63.39	47.91 3.80 -14.04	47.92 3.49 -17.06	50.47 3.05 -24.22	47.78 3.55 -17.29	51.09 3.20 -23.40	63.26 1.05 -54.03	46.87 4.77 -4.40	45.93 4.89 -0.31	43.59 4.54 -0.50	53.31 3.53 -20.17	27.86 2.60 -3.82	29.31 2.70 -3.81
RAVENSWOOD_GT2_2 24245	35.64 3.67 -0.12	33.46 3.28 -1.97	33.11 3.15 0.00	31.77 3.00 0.00	31.39 2.95 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.23 2.69 -5.13	33.57 3.65 0.00	34.12 2.09 -15.94	55.18 3.49 -24.48	94.19 3.43 -63.39	47.91 3.80 -14.04	47.92 3.49 -17.06	50.47 3.05 -24.22	47.78 3.55 -17.29	51.09 3.20 -23.40	63.26 1.05 -54.03	46.87 4.77 -4.40	45.93 4.89 -0.31	43.59 4.54 -0.50	53.31 3.53 -20.17	27.86 2.60 -3.82	29.31 2.70 -3.81



RAVENSWOOD_GT2_3 24246	35.65 3.68 -0.12	33.47 3.29 -1.97	33.12 3.16 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.22 1.39 -17.52	31.55 1.92 -12.16	30.24 2.70 -5.13	33.59 3.66 0.00	34.13 2.09 -15.94	55.18 3.50 -24.48	94.21 3.45 -63.39	47.91 3.80 -14.04	47.93 3.50 -17.06	50.48 3.05 -24.22	47.78 3.55 -17.29	51.09 3.21 -23.40	63.27 1.06 -54.03	46.89 4.79 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	53.32 3.55 -20.17	27.88 2.61 -3.82	29.32 2.71 -3.81
RAVENSWOOD_GT2_4 24247	35.65 3.68 -0.12	33.47 3.29 -1.97	33.12 3.16 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.22 1.39 -17.52	31.55 1.92 -12.16	30.24 2.70 -5.13	33.59 3.66 0.00	34.13 2.09 -15.94	55.18 3.50 -24.48	94.21 3.45 -63.39	47.91 3.80 -14.04	47.93 3.50 -17.06	50.48 3.05 -24.22	47.78 3.55 -17.29	51.09 3.21 -23.40	63.27 1.06 -54.03	46.89 4.79 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	53.32 3.55 -20.17	27.88 2.61 -3.82	29.32 2.71 -3.81
RAVENSWOOD_GT3_1 24248	35.64 3.67 -0.12	33.46 3.28 -1.97	33.11 3.15 0.00	31.77 3.00 0.00	31.40 2.96 0.00	32.22 1.39 -17.52	31.54 1.91 -12.16	30.23 2.69 -5.13	33.57 3.65 0.00	34.12 2.09 -15.94	55.18 3.50 -24.48	94.20 3.44 -63.39	47.91 3.80 -14.04	47.93 3.49 -17.06	50.48 3.05 -24.22	47.78 3.55 -17.29	51.09 3.21 -23.40	63.26 1.05 -54.03	46.88 4.77 -4.40	45.93 4.89 -0.31	43.59 4.54 -0.50	53.32 3.54 -20.17	27.87 2.60 -3.82	29.32 2.70 -3.81
RAVENSWOOD_GT3_2 24249	35.64 3.67 -0.12	33.46 3.28 -1.97	33.11 3.15 0.00	31.77 3.00 0.00	31.40 2.96 0.00	32.22 1.39 -17.52	31.54 1.91 -12.16	30.23 2.69 -5.13	33.57 3.65 0.00	34.12 2.09 -15.94	55.18 3.50 -24.48	94.20 3.44 -63.39	47.91 3.80 -14.04	47.93 3.49 -17.06	50.48 3.05 -24.22	47.78 3.55 -17.29	51.09 3.21 -23.40	63.26 1.05 -54.03	46.88 4.77 -4.40	45.93 4.89 -0.31	43.59 4.54 -0.50	53.32 3.54 -20.17	27.87 2.60 -3.82	29.32 2.70 -3.81
RAVENSWOOD_GT3_3 24250	35.72 3.75 -0.12	33.53 3.35 -1.97	33.18 3.22 0.00	31.84 3.07 0.00	31.46 3.02 0.00	32.24 1.42 -17.52	31.59 1.95 -12.16	30.29 2.75 -5.13	33.66 3.74 0.00	34.17 2.13 -15.94	55.26 3.57 -24.48	94.27 3.52 -63.39	48.00 3.89 -14.04	48.01 3.57 -17.06	50.55 3.12 -24.22	47.86 3.63 -17.29	51.16 3.28 -23.40	63.29 1.07 -54.03	46.98 4.87 -4.40	46.04 5.01 -0.31	43.68 4.63 -0.50	53.39 3.62 -20.17	27.92 2.66 -3.82	29.37 2.76 -3.81
RAVENSWOOD_GT3_4 24251	35.72 3.75 -0.12	33.53 3.35 -1.97	33.18 3.22 0.00	31.84 3.07 0.00	31.46 3.02 0.00	32.24 1.42 -17.52	31.59 1.95 -12.16	30.29 2.75 -5.13	33.66 3.74 0.00	34.17 2.13 -15.94	55.26 3.57 -24.48	94.27 3.52 -63.39	48.00 3.89 -14.04	48.01 3.57 -17.06	50.55 3.12 -24.22	47.86 3.63 -17.29	51.16 3.28 -23.40	63.29 1.07 -54.03	46.98 4.87 -4.40	46.04 5.01 -0.31	43.68 4.63 -0.50	53.39 3.62 -20.17	27.92 2.66 -3.82	29.37 2.76 -3.81
RAVENSWOOD_GT_1 23729	35.75 3.78 -0.12	33.57 3.39 -1.97	33.22 3.26 0.00	31.88 3.12 0.00	31.50 3.06 0.00	32.27 1.45 -17.52	31.63 2.00 -12.16	30.36 2.81 -5.14	33.73 3.80 0.00	34.20 2.16 -15.94	55.27 3.59 -24.48	94.24 3.49 -63.39	47.95 3.85 -14.04	47.98 3.54 -17.06	50.51 3.09 -24.22	47.87 3.63 -17.29	51.19 3.31 -23.40	63.31 1.09 -54.03	47.04 4.94 -4.40	46.09 5.05 -0.31	43.75 4.70 -0.50	53.43 3.66 -20.17	27.96 2.70 -3.82	29.44 2.83 -3.81
RAVENSWOOD_GT_10 24258	35.64 3.67 -0.12	33.46 3.28 -1.97	33.11 3.15 0.00	31.77 3.00 0.00	31.39 2.95 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.23 2.69 -5.13	33.57 3.65 0.00	34.12 2.08 -15.94	55.18 3.49 -24.48	94.20 3.44 -63.39	47.91 3.80 -14.04	47.93 3.49 -17.06	50.48 3.05 -24.22	47.78 3.55 -17.29	51.09 3.20 -23.40	63.26 1.05 -54.03	46.87 4.77 -4.40	45.93 4.89 -0.31	43.59 4.54 -0.50	53.31 3.53 -20.17	27.86 2.60 -3.82	29.31 2.70 -3.81
RAVENSWOOD_GT_11 24259	35.64 3.67 -0.12	33.46 3.28 -1.97	33.11 3.15 0.00	31.77 3.00 0.00	31.39 2.95 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.23 2.69 -5.13	33.57 3.65 0.00	34.12 2.08 -15.94	55.18 3.49 -24.48	94.20 3.44 -63.39	47.91 3.80 -14.04	47.93 3.49 -17.06	50.48 3.05 -24.22	47.78 3.55 -17.29	51.09 3.20 -23.40	63.26 1.05 -54.03	46.87 4.77 -4.40	45.93 4.89 -0.31	43.59 4.54 -0.50	53.31 3.53 -20.17	27.86 2.60 -3.82	29.31 2.70 -3.81
RAVENSWOOD_GT_4 24252	35.63 3.66 -0.12	33.45 3.27 -1.97	33.10 3.14 0.00	31.77 3.00 0.00	31.38 2.95 0.00	32.21 1.38 -17.52	31.53 1.90 -12.16	30.22 2.68 -5.13	33.57 3.65 0.00	34.11 2.08 -15.94	55.18 3.49 -24.48	94.21 3.45 -63.39	47.91 3.80 -14.04	47.93 3.50 -17.06	50.48 3.06 -24.22	47.78 3.55 -17.29	51.08 3.20 -23.40	63.26 1.05 -54.03	46.87 4.76 -4.40	45.93 4.89 -0.31	43.58 4.53 -0.50	53.31 3.54 -20.17	27.86 2.59 -3.82	29.30 2.69 -3.81
RAVENSWOOD_GT_5 24254	35.63 3.66 -0.12	33.45 3.27 -1.97	33.10 3.14 0.00	31.77 3.00 0.00	31.38 2.95 0.00	32.21 1.38 -17.52	31.53 1.90 -12.16	30.22 2.68 -5.13	33.57 3.65 0.00	34.11 2.08 -15.94	55.18 3.49 -24.48	94.21 3.45 -63.39	47.91 3.80 -14.04	47.93 3.50 -17.06	50.48 3.06 -24.22	47.78 3.55 -17.29	51.08 3.20 -23.40	63.26 1.05 -54.03	46.87 4.76 -4.40	45.93 4.89 -0.31	43.58 4.53 -0.50	53.31 3.54 -20.17	27.86 2.59 -3.82	29.30 2.69 -3.81
RAVENSWOOD_GT_6 24253	35.63 3.66 -0.12	33.45 3.27 -1.97	33.10 3.14 0.00	31.77 3.00 0.00	31.38 2.95 0.00	32.21 1.38 -17.52	31.53 1.90 -12.16	30.22 2.68 -5.13	33.57 3.65 0.00	34.11 2.08 -15.94	55.18 3.49 -24.48	94.21 3.45 -63.39	47.91 3.80 -14.04	47.93 3.50 -17.06	50.48 3.06 -24.22	47.78 3.55 -17.29	51.08 3.20 -23.40	63.26 1.05 -54.03	46.87 4.76 -4.40	45.93 4.89 -0.31	43.58 4.53 -0.50	53.31 3.54 -20.17	27.86 2.59 -3.82	29.30 2.69 -3.81
RAVENSWOOD_GT_7 24255	35.63 3.66 -0.12	33.45 3.27 -1.97	33.10 3.14 0.00	31.77 3.00 0.00	31.38 2.95 0.00	32.21 1.38 -17.52	31.53 1.90 -12.16	30.22 2.68 -5.13	33.57 3.65 0.00	34.11 2.08 -15.94	55.18 3.49 -24.48	94.21 3.45 -63.39	47.91 3.80 -14.04	47.93 3.50 -17.06	50.48 3.06 -24.22	47.78 3.55 -17.29	51.08 3.20 -23.40	63.26 1.05 -54.03	46.87 4.76 -4.40	45.93 4.89 -0.31	43.58 4.53 -0.50	53.31 3.54 -20.17	27.86 2.59 -3.82	29.30 2.69 -3.81
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.64 3.67 -0.12	33.46 3.28 -1.97	33.11 3.15 0.00	31.77 3.00 0.00	31.39 2.95 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.23 2.69 -5.13	33.57 3.65 0.00	34.12 2.08 -15.94	55.18 3.49 -24.48	94.20 3.44 -63.39	47.91 3.80 -14.04	47.93 3.49 -17.06	50.48 3.05 -24.22	47.78 3.55 -17.29	51.09 3.20 -23.40	63.26 1.05 -54.03	46.87 4.77 -4.40	45.93 4.89 -0.31	43.59 4.54 -0.50	53.31 3.53 -20.17	27.86 2.60 -3.82	29.31 2.70 -3.81
RAVENSWOOD_GT_9 24257	35.64 3.67 -0.12	33.46 3.28 -1.97	33.11 3.15 0.00	31.77 3.00 0.00	31.39 2.95 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.23 2.69 -5.13	33.57 3.65 0.00	34.12 2.08 -15.94	55.18 3.49 -24.48	94.20 3.44 -63.39	47.91 3.80 -14.04	47.93 3.49 -17.06	50.48 3.05 -24.22	47.78 3.55 -17.29	51.09 3.20 -23.40	63.26 1.05 -54.03	46.87 4.77 -4.40	45.93 4.89 -0.31	43.59 4.54 -0.50	53.31 3.53 -20.17	27.86 2.60 -3.82	29.31 2.70 -3.81

RAVENSWOOD___1 23533	35.70 3.73 -0.12	33.52 3.34 -1.97	33.16 3.20 0.00	31.82 3.06 0.00	31.45 3.02 0.00	32.25 1.42 -17.52	31.59 1.96 -12.16	30.30 2.76 -5.14	33.65 3.72 0.00	34.16 2.13 -15.94	55.21 3.52 -24.48	94.19 3.43 -63.39	47.90 3.79 -14.04	47.92 3.49 -17.06	50.48 3.05 -24.22	47.82 3.58 -17.29	51.14 3.26 -23.40	63.28 1.07 -54.03	46.96 4.86 -4.40	46.00 4.96 -0.31	43.67 4.62 -0.50	53.37 3.60 -20.17	27.92 2.66 -3.82	29.40 2.78 -3.81
RAVENSWOOD___2 23534	35.70 3.73 -0.12	33.52 3.34 -1.97	33.16 3.20 0.00	31.82 3.06 0.00	31.45 3.02 0.00	32.25 1.42 -17.52	31.59 1.96 -12.16	30.30 2.76 -5.14	33.65 3.72 0.00	34.16 2.13 -15.94	55.21 3.52 -24.48	94.19 3.43 -63.39	47.90 3.79 -14.04	47.92 3.49 -17.06	50.48 3.05 -24.22	47.82 3.58 -17.29	51.14 3.26 -23.40	63.28 1.07 -54.03	46.96 4.86 -4.40	46.00 4.96 -0.31	43.67 4.62 -0.50	53.37 3.60 -20.17	27.92 2.66 -3.82	29.40 2.78 -3.81
RAVENSWOOD___3 23535	35.65 3.68 -0.12	33.46 3.28 -1.97	33.11 3.15 0.00	31.78 3.01 0.00	31.40 2.96 0.00	32.22 1.39 -17.52	31.54 1.91 -12.16	30.23 2.69 -5.13	33.58 3.65 0.00	34.13 2.09 -15.94	55.18 3.50 -24.48	94.20 3.45 -63.39	47.91 3.80 -14.04	47.93 3.49 -17.06	50.48 3.05 -24.22	47.78 3.55 -17.29	51.09 3.21 -23.40	63.26 1.05 -54.03	46.88 4.77 -4.40	45.93 4.90 -0.31	43.59 4.54 -0.50	53.32 3.54 -20.17	27.87 2.60 -3.82	29.32 2.71 -3.81
RAVENSWOOD___4 23820	35.70 3.73 -0.12	33.52 3.34 -1.97	33.16 3.20 0.00	31.82 3.06 0.00	31.45 3.02 0.00	32.25 1.42 -17.52	31.59 1.96 -12.16	30.30 2.76 -5.14	33.65 3.72 0.00	34.16 2.13 -15.94	55.21 3.52 -24.48	94.19 3.43 -63.39	47.90 3.79 -14.04	47.92 3.49 -17.06	50.48 3.05 -24.22	47.82 3.58 -17.29	51.14 3.26 -23.40	63.28 1.07 -54.03	46.96 4.86 -4.40	46.00 4.96 -0.31	43.67 4.62 -0.50	53.37 3.60 -20.17	27.92 2.66 -3.82	29.40 2.78 -3.81
RCPL_TRUST___DRP 24196	35.63 3.65 -0.12	33.45 3.27 -1.97	33.10 3.14 0.00	31.76 2.99 0.00	31.38 2.94 0.00	32.21 1.38 -17.52	31.54 1.91 -12.16	30.23 2.69 -5.13	33.59 3.66 0.00	34.13 2.09 -15.94	51.81 3.50 -21.10	84.40 3.46 -53.57	45.70 3.83 -11.80	45.36 3.50 -14.48	47.60 3.06 -21.32	47.04 3.56 -16.54	51.09 3.21 -23.40	63.26 1.05 -54.02	46.88 4.77 -4.40	45.93 4.89 -0.31	43.58 4.53 -0.50	50.14 3.53 -17.00	27.86 2.59 -3.82	29.30 2.69 -3.81
RED___ROCHESTER 323720	32.33 0.48 0.00	28.81 0.33 -0.26	30.04 0.08 0.00	28.81 0.05 0.00	28.46 0.03 0.00	15.61 0.01 -2.30	18.99 -0.07 -1.59	21.38 -0.03 1.00	25.55 0.34 4.72	18.25 0.11 -2.05	25.91 0.19 1.49	27.58 0.19 -0.03	30.27 0.20 0.00	27.64 0.15 -0.12	24.02 0.13 -0.67	28.20 0.20 -1.06	26.66 0.24 -1.95	32.56 0.12 -24.25	38.49 0.42 -0.36	41.04 0.32 0.01	38.97 0.41 0.00	30.03 0.43 0.00	22.12 0.17 -0.50	23.26 -0.04 -0.50
RENSSELAER___COGEN 23796	33.50 1.74 0.08	32.19 1.64 -2.34	31.61 1.65 0.00	30.39 1.62 0.00	30.07 1.63 0.00	34.89 0.74 -20.83	32.87 0.94 -14.46	29.62 1.11 -6.10	31.41 1.48 0.00	35.75 0.87 -18.78	32.37 1.46 -3.70	31.22 1.49 -2.37	31.65 1.60 0.03	29.93 1.48 -1.08	28.33 1.30 -3.81	28.36 1.52 0.10	23.74 1.40 2.14	30.95 0.44 -22.32	39.25 1.94 0.40	42.51 1.99 0.20	40.05 1.83 0.33	30.74 1.39 0.25	27.05 1.06 -4.55	28.43 1.10 -4.53
REVERE_CPPR_DRP 24186	33.29 1.44 0.00	29.48 1.16 -0.10	31.11 1.15 0.00	29.83 1.06 0.00	29.50 1.06 0.00	14.71 0.51 -0.89	18.81 0.76 -0.58	24.21 1.72 -0.08	32.56 2.68 0.05	15.40 1.43 2.13	28.23 2.55 1.54	29.66 2.33 0.03	32.58 2.51 0.00	28.60 1.30 0.06	23.57 1.00 0.65	26.70 1.11 1.36	24.68 1.03 0.83	31.67 0.37 -23.12	39.58 1.72 -0.16	42.65 1.92 0.00	40.39 1.83 0.00	31.00 1.40 0.00	22.58 0.94 -0.19	23.87 0.88 -0.19
RIVERBAY___ 323610	36.24 4.27 -0.12	34.03 3.85 -1.97	33.68 3.72 0.00	32.37 3.60 0.00	31.99 3.56 0.00	32.52 1.69 -17.52	31.91 2.27 -12.16	30.71 3.16 -5.14	34.16 4.23 0.00	34.28 2.25 -15.94	53.69 3.62 -22.86	89.48 3.39 -58.73	46.69 3.65 -12.97	46.63 3.42 -15.83	49.35 3.30 -22.84	47.88 4.01 -16.93	51.61 3.73 -23.40	63.43 1.22 -54.03	47.62 5.52 -4.40	46.76 5.72 -0.31	44.40 5.35 -0.50	52.41 4.15 -18.66	28.32 3.06 -3.82	29.78 3.17 -3.81
ROARING___BROOK_WT_PWR 323790	31.81 -0.04 0.00	28.11 -0.06 0.05	29.86 -0.10 0.00	28.65 -0.12 0.00	28.33 -0.10 0.00	12.80 -0.08 0.43	17.10 -0.08 0.30	22.09 -0.19 0.13	29.76 -0.29 -0.12	21.19 -0.16 -5.26	30.75 -0.14 -3.68	27.32 -0.14 -0.10	29.88 -0.19 0.00	28.08 -0.21 -0.92	31.07 -0.19 -8.04	42.71 -0.22 -15.99	39.24 -0.23 -14.99	27.80 -0.09 -19.70	37.38 -0.32 0.00	40.59 -0.13 0.00	38.48 -0.08 0.00	29.52 -0.08 0.00	21.26 -0.09 0.09	22.66 -0.05 0.09
ROCHESTER_9_IC 23652	32.16 0.31 0.00	28.66 0.18 -0.26	29.89 -0.07 0.00	28.67 -0.10 0.00	28.32 -0.11 0.00	15.55 -0.05 -2.30	18.90 -0.17 -1.59	21.26 -0.15 1.00	25.38 0.17 4.72	18.16 0.01 -2.05	25.75 0.03 1.49	27.41 0.02 -0.03	30.09 0.02 0.00	27.48 -0.01 -0.12	23.88 0.00 -0.67	28.04 0.04 -1.06	26.52 0.09 -1.95	32.51 0.08 -24.25	38.26 0.19 -0.36	40.80 0.08 0.01	38.75 0.19 0.00	29.86 0.27 0.00	22.00 0.05 -0.50	23.15 -0.15 -0.50
ROSETON___1 23587	34.94 2.98 -0.11	32.85 2.66 -1.97	32.54 2.58 0.00	31.22 2.45 0.00	30.85 2.42 0.00	31.98 1.14 -17.54	31.19 1.54 -12.17	29.71 2.16 -5.14	32.87 2.94 0.00	33.73 1.68 -15.95	31.80 2.84 -1.75	27.60 2.84 2.61	32.21 3.14 1.01	29.97 2.90 0.30	30.58 2.55 -4.82	42.31 2.97 -12.41	50.97 2.69 -23.80	63.60 0.88 -54.53	46.18 4.00 -4.47	45.10 4.08 -0.28	42.78 3.76 -0.46	31.37 2.91 1.14	27.43 2.15 -3.82	28.88 2.27 -3.81
ROSETON___2 23588	34.94 2.98 -0.11	32.85 2.66 -1.97	32.54 2.58 0.00	31.22 2.45 0.00	30.85 2.42 0.00	31.98 1.14 -17.54	31.19 1.54 -12.17	29.71 2.16 -5.14	32.87 2.94 0.00	33.73 1.68 -15.95	31.80 2.84 -1.75	27.60 2.84 2.61	32.21 3.14 1.01	29.97 2.90 0.30	30.58 2.55 -4.82	42.31 2.97 -12.41	50.97 2.69 -23.80	63.60 0.88 -54.53	46.18 4.00 -4.47	45.10 4.08 -0.28	42.78 3.76 -0.46	31.37 2.91 1.14	27.43 2.15 -3.82	28.88 2.27 -3.81
RUSSELL___1 23602	32.33 0.48 0.00	28.81 0.33 -0.26	30.04 0.08 0.00	28.81 0.05 0.00	28.46 0.03 0.00	15.61 0.01 -2.30	18.99 -0.07 -1.59	21.38 -0.03 1.00	25.55 0.34 4.72	18.25 0.11 -2.05	25.91 0.19 1.49	27.58 0.19 -0.03	30.27 0.20 0.00	27.64 0.15 -0.12	24.02 0.13 -0.67	28.20 0.20 -1.06	26.66 0.24 -1.95	32.56 0.12 -24.25	38.49 0.42 -0.36	41.04 0.32 0.01	38.97 0.41 0.00	30.03 0.43 0.00	22.12 0.17 -0.50	23.26 -0.04 -0.50
RUSSELL___2 23532	32.33 0.48 0.00	28.81 0.33 -0.26	30.04 0.08 0.00	28.81 0.05 0.00	28.46 0.03 0.00	15.61 0.01 -2.30	18.99 -0.07 -1.59	21.38 -0.03 1.00	25.55 0.34 4.72	18.25 0.11 -2.05	25.91 0.19 1.49	27.58 0.19 -0.03	30.27 0.20 0.00	27.64 0.15 -0.12	24.02 0.13 -0.67	28.20 0.20 -1.06	26.66 0.24 -1.95	32.56 0.12 -24.25	38.49 0.42 -0.36	41.04 0.32 0.01	38.97 0.41 0.00	30.03 0.43 0.00	22.12 0.17 -0.50	23.26 -0.04 -0.50

RUSSELL___3 23549	32.33 0.48 0.00	28.81 0.33 -0.26	30.04 0.08 0.00	28.81 0.05 0.00	28.46 0.03 0.00	15.61 0.01 -2.30	18.99 -0.07 -1.59	21.38 -0.03 1.00	25.55 0.34 4.72	18.25 0.11 -2.05	25.91 0.19 1.49	27.58 0.19 -0.03	30.27 0.20 0.00	27.64 0.15 -0.12	24.02 0.13 -0.67	28.20 0.20 -1.06	26.66 0.24 -1.95	32.56 0.12 -24.25	38.49 0.42 -0.36	41.04 0.32 0.01	38.97 0.41 0.00	30.03 0.43 0.00	22.12 0.17 -0.50	23.26 -0.04 -0.50
RUSSELL___4 23556	32.33 0.48 0.00	28.81 0.33 -0.26	30.04 0.08 0.00	28.81 0.05 0.00	28.46 0.03 0.00	15.61 0.01 -2.30	18.99 -0.07 -1.59	21.38 -0.03 1.00	25.55 0.34 4.72	18.25 0.11 -2.05	25.91 0.19 1.49	27.58 0.19 -0.03	30.27 0.20 0.00	27.64 0.15 -0.12	24.02 0.13 -0.67	28.20 0.20 -1.06	26.66 0.24 -1.95	32.56 0.12 -24.25	38.49 0.42 -0.36	41.04 0.32 0.01	38.97 0.41 0.00	30.03 0.43 0.00	22.12 0.17 -0.50	23.26 -0.04 -0.50
RUSSELL___STATION 23914	32.33 0.48 0.00	28.81 0.33 -0.26	30.04 0.08 0.00	28.81 0.05 0.00	28.46 0.03 0.00	15.61 0.01 -2.30	18.99 -0.07 -1.59	21.38 -0.03 1.00	25.55 0.34 4.72	18.25 0.11 -2.05	25.91 0.19 1.49	27.58 0.19 -0.03	30.27 0.20 0.00	27.64 0.15 -0.12	24.02 0.13 -0.67	28.20 0.20 -1.06	26.66 0.24 -1.95	32.56 0.12 -24.25	38.49 0.42 -0.36	41.04 0.32 0.01	38.97 0.41 0.00	30.03 0.43 0.00	22.12 0.17 -0.50	23.26 -0.04 -0.50
S SALMON___HYD 24043	32.04 0.20 0.00	28.44 0.07 -0.15	29.93 -0.03 0.00	28.73 -0.04 0.00	28.41 -0.02 0.00	14.66 0.00 -1.35	18.44 0.03 -0.94	22.85 0.06 -0.39	30.09 0.18 0.02	16.33 0.13 -0.10	26.95 0.23 0.48	27.68 0.20 -0.12	30.24 0.16 0.00	27.37 0.10 0.09	22.20 0.00 1.02	24.74 -0.05 2.15	23.02 -0.02 1.44	29.54 0.01 -21.35	37.97 0.04 -0.22	40.89 0.16 0.00	38.84 0.28 0.00	29.79 0.19 0.00	21.84 0.10 -0.30	23.18 0.08 -0.29
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	32.13 0.29 0.00	28.71 0.16 -0.34	29.74 -0.22 0.00	28.52 -0.25 0.00	28.14 -0.29 0.00	16.13 -0.19 -3.01	19.13 -0.46 -2.12	39.15 -0.53 -17.27	78.27 -0.11 -48.45	18.95 -0.23 -3.08	51.47 -0.40 -24.66	29.44 -0.47 -2.55	29.54 -0.54 0.00	26.97 -0.56 -0.16	23.65 -0.45 -0.88	27.89 -0.43 -1.38	26.72 -0.31 -2.54	33.42 -0.02 -25.24	37.93 -0.27 -0.50	40.43 -0.38 -0.09	38.42 -0.15 -0.01	29.68 0.08 0.00	22.03 -0.08 -0.66	23.13 -0.33 -0.66
SELKIRK___I 23801	33.56 1.76 0.05	32.15 1.64 -2.30	31.62 1.66 0.00	30.39 1.62 0.00	30.05 1.62 0.00	34.53 0.75 -20.47	32.63 0.95 -14.21	29.59 1.19 -6.00	31.51 1.59 0.00	35.49 0.92 -18.47	32.42 1.54 -3.67	31.26 1.57 -2.33	31.76 1.71 0.02	29.98 1.56 -1.06	28.44 1.37 -3.86	29.05 1.60 -0.51	24.85 1.47 1.10	32.28 0.47 -23.62	39.59 2.09 0.21	42.75 2.14 0.12	40.34 1.98 0.19	30.95 1.50 0.15	27.06 1.15 -4.47	28.43 1.18 -4.45
SELKIRK___II 23799	33.55 1.75 0.05	32.15 1.64 -2.30	31.62 1.66 0.00	30.37 1.60 0.00	30.04 1.61 0.00	34.54 0.74 -20.49	32.65 0.95 -14.22	29.59 1.18 -6.00	31.51 1.58 0.00	35.51 0.92 -18.49	32.41 1.53 -3.67	31.25 1.56 -2.33	31.75 1.70 0.02	29.98 1.55 -1.06	28.42 1.37 -3.84	28.96 1.59 -0.42	24.66 1.45 1.27	32.06 0.47 -23.40	39.54 2.08 0.24	42.74 2.14 0.12	40.32 1.97 0.20	30.95 1.50 0.15	27.06 1.15 -4.47	28.43 1.18 -4.45
SENECA OSWGO___HYD 24041	31.79 -0.06 0.00	28.29 -0.10 -0.17	29.78 -0.18 0.00	28.58 -0.19 0.00	28.24 -0.19 0.00	14.76 -0.07 -1.52	18.44 -0.09 -1.06	22.79 -0.07 -0.45	29.93 0.00 0.00	17.50 0.02 -1.38	27.50 0.01 -0.28	27.53 0.00 -0.17	30.06 -0.02 0.00	27.41 -0.04 -0.08	23.63 -0.03 -0.45	27.61 -0.04 -0.71	25.77 -0.01 -1.30	30.46 0.02 -22.25	37.92 -0.03 -0.24	40.65 -0.08 0.00	38.50 -0.06 0.00	29.59 -0.01 0.00	21.74 -0.04 -0.33	23.07 -0.06 -0.33
SENECA___ENERGY 23797	32.38 0.54 0.00	28.90 0.41 -0.27	30.19 0.23 0.00	28.93 0.16 0.00	28.62 0.19 0.00	15.85 0.13 -2.42	19.29 0.14 -1.68	23.36 0.24 -0.71	30.41 0.49 0.00	18.53 0.23 -2.20	28.02 0.37 -0.44	27.99 0.35 -0.28	30.46 0.38 0.00	27.79 0.29 -0.13	24.17 0.25 -0.71	28.36 0.31 -1.11	26.85 0.31 -2.05	32.44 0.13 -24.12	38.59 0.50 -0.39	41.21 0.48 0.00	39.11 0.56 0.00	30.13 0.53 0.00	22.28 0.31 -0.53	23.54 0.21 -0.53
SHOEMAKER___GT 23640	34.83 2.87 -0.11	32.66 2.57 -1.87	32.44 2.49 0.00	31.13 2.36 0.00	30.76 2.32 0.00	31.10 1.10 -16.69	30.55 1.49 -11.59	29.37 2.07 -4.89	32.75 2.82 0.00	32.89 1.61 -15.18	37.03 2.71 -7.11	43.43 2.73 -13.33	35.74 3.02 -2.64	34.03 2.78 -3.88	34.80 2.45 -9.14	42.33 2.84 -12.55	48.73 2.56 -21.69	60.92 0.85 -51.88	45.67 3.89 -4.07	45.02 4.03 -0.27	42.69 3.71 -0.43	36.46 2.85 -4.01	27.17 2.09 -3.64	28.60 2.18 -3.63
SHOREHAM_IC_1 23715	42.29 4.05 -6.40	43.42 3.56 -11.64	43.66 3.43 -10.28	32.02 3.25 0.00	31.63 3.19 0.00	32.29 1.46 -17.52	31.61 1.98 -12.16	30.33 2.79 -5.13	36.64 3.80 -2.91	46.92 2.15 -28.67	53.28 3.84 -22.24	73.45 3.86 -42.22	49.46 4.38 -15.01	57.84 4.03 -26.44	63.34 3.52 -36.61	67.07 4.14 -36.00	63.16 3.70 -34.98	84.48 1.21 -75.08	61.62 5.61 -18.30	52.69 5.62 -6.33	44.31 5.10 -0.65	48.87 3.85 -15.43	31.63 2.78 -7.40	29.52 2.91 -3.81
SHOREHAM_IC_2 23716	42.29 4.05 -6.40	43.42 3.56 -11.64	43.66 3.43 -10.28	32.02 3.25 0.00	31.63 3.19 0.00	32.29 1.46 -17.52	31.61 1.98 -12.16	30.33 2.79 -5.13	36.64 3.80 -2.91	46.92 2.15 -28.67	53.28 3.84 -22.24	73.45 3.86 -42.22	49.46 4.38 -15.01	57.84 4.03 -26.44	63.34 3.52 -36.61	67.07 4.14 -36.00	63.16 3.70 -34.98	84.48 1.21 -75.08	61.62 5.61 -18.30	52.69 5.62 -6.33	44.31 5.10 -0.65	48.87 3.85 -15.43	31.63 2.78 -7.40	29.52 2.91 -3.81
SISSONVILLE___ 23735	30.63 -1.22 0.00	27.05 -1.17 0.00	28.63 -1.33 0.00	27.68 -1.09 0.00	27.37 -1.06 0.00	12.81 -0.50 0.00	16.86 -0.62 0.00	21.65 -0.76 0.00	28.52 -1.20 0.21	4.87 -0.93 10.29	18.80 -1.57 6.85	25.60 -1.48 0.28	28.52 -1.55 0.00	24.15 -1.55 1.68	7.46 -1.38 14.38	-3.05 -1.65 28.34	-3.59 -1.56 26.52	14.54 -0.51 -6.86	35.63 -2.08 0.00	38.76 -1.97 0.00	36.73 -1.83 0.00	28.34 -1.27 0.00	20.48 -0.96 0.00	21.78 -1.02 0.00
SITHE_IND_GS1 24169	31.37 -0.48 0.00	27.91 -0.45 -0.14	29.39 -0.57 0.00	28.22 -0.55 0.00	27.89 -0.54 0.00	14.29 -0.24 -1.22	18.00 -0.32 -0.85	22.38 -0.39 -0.36	29.48 -0.45 0.00	16.97 -0.24 -1.11	27.02 -0.42 -0.22	27.07 -0.43 -0.14	29.61 -0.46 0.00	27.00 -0.44 -0.06	23.21 -0.36 -0.36	27.09 -0.42 -0.56	25.15 -0.36 -1.04	29.72 -0.11 -21.64	37.33 -0.57 -0.19	40.08 -0.65 0.00	37.96 -0.60 0.00	29.17 -0.43 0.00	21.38 -0.33 -0.27	22.71 -0.36 -0.27
SITHE_IND_GS2 24170	31.37 -0.48 0.00	27.91 -0.45 -0.14	29.39 -0.57 0.00	28.22 -0.55 0.00	27.89 -0.54 0.00	14.29 -0.24 -1.22	18.00 -0.32 -0.85	22.38 -0.39 -0.36	29.48 -0.45 0.00	16.97 -0.24 -1.11	27.02 -0.42 -0.22	27.07 -0.43 -0.14	29.61 -0.46 0.00	27.00 -0.44 -0.06	23.21 -0.36 -0.36	27.09 -0.42 -0.56	25.15 -0.36 -1.04	29.72 -0.11 -21.64	37.33 -0.57 -0.19	40.08 -0.65 0.00	37.96 -0.60 0.00	29.17 -0.43 0.00	21.38 -0.33 -0.27	22.71 -0.36 -0.27

SITHE_IND_GS3 24171	31.37 -0.48 0.00	27.91 -0.45 -0.14	29.39 -0.57 0.00	28.22 -0.55 0.00	27.89 -0.54 0.00	14.29 -0.24 -1.22	18.00 -0.32 -0.85	22.38 -0.39 -0.36	29.48 -0.45 0.00	16.97 -0.24 -1.11	27.02 -0.42 -0.22	27.07 -0.43 -0.14	29.61 -0.46 0.00	27.00 -0.44 -0.06	23.21 -0.36 -0.36	27.09 -0.42 -0.56	25.15 -0.36 -1.04	29.72 -0.11 -21.64	37.33 -0.57 -0.19	40.08 -0.65 0.00	37.96 -0.60 0.00	29.17 -0.43 0.00	21.38 -0.33 -0.27	22.71 -0.36 -0.27
SITHE_IND_GS4 24172	31.37 -0.48 0.00	27.91 -0.45 -0.14	29.39 -0.57 0.00	28.22 -0.55 0.00	27.89 -0.54 0.00	14.29 -0.24 -1.22	18.00 -0.32 -0.85	22.38 -0.39 -0.36	29.48 -0.45 0.00	16.97 -0.24 -1.11	27.02 -0.42 -0.22	27.07 -0.43 -0.14	29.61 -0.46 0.00	27.00 -0.44 -0.06	23.21 -0.36 -0.36	27.09 -0.42 -0.56	25.15 -0.36 -1.04	29.72 -0.11 -21.64	37.33 -0.57 -0.19	40.08 -0.65 0.00	37.96 -0.60 0.00	29.17 -0.43 0.00	21.38 -0.33 -0.27	22.71 -0.36 -0.27
SITHE___BATAVIA 24024	32.62 0.78 0.00	29.07 0.55 -0.30	30.17 0.21 0.00	28.94 0.17 0.00	28.57 0.13 0.00	16.01 0.05 -2.65	19.20 -0.11 -1.83	19.70 0.01 2.72	20.91 0.57 9.59	18.63 0.16 -2.37	24.76 0.26 2.71	27.64 0.21 -0.07	30.21 0.14 0.00	27.54 0.03 -0.14	24.08 0.09 -0.78	28.28 0.12 -1.22	26.85 0.12 -2.25	33.06 0.13 -24.74	38.61 0.49 -0.41	41.15 0.46 0.03	39.09 0.54 0.01	30.19 0.59 0.00	22.28 0.25 -0.58	23.36 -0.02 -0.58
SITHE___INDEPEND 23800	31.37 -0.48 0.00	27.91 -0.45 -0.14	29.39 -0.57 0.00	28.22 -0.55 0.00	27.89 -0.54 0.00	14.29 -0.24 -1.22	18.00 -0.32 -0.85	22.38 -0.39 -0.36	29.48 -0.45 0.00	16.97 -0.24 -1.11	27.02 -0.42 -0.22	27.07 -0.43 -0.14	29.61 -0.46 0.00	27.00 -0.44 -0.06	23.21 -0.36 -0.36	27.09 -0.42 -0.56	25.15 -0.36 -1.04	29.72 -0.11 -21.64	37.33 -0.57 -0.19	40.08 -0.65 0.00	37.96 -0.60 0.00	29.17 -0.43 0.00	21.38 -0.33 -0.27	22.71 -0.36 -0.27
SITHE___MASSENA 23902	30.92 -0.92 0.00	27.37 -0.85 0.00	29.14 -0.83 0.00	28.03 -0.74 0.00	27.70 -0.73 0.00	12.95 -0.35 0.00	17.03 -0.45 0.00	21.80 -0.60 0.00	28.76 -0.91 0.26	3.15 -0.68 12.26	18.02 -1.04 8.16	26.05 -0.98 0.33	29.06 -1.01 0.00	24.37 -0.97 2.02	5.01 -0.86 17.33	-8.26 -1.03 34.17	-8.47 -0.98 31.98	11.50 -0.32 -3.63	36.42 -1.28 0.00	39.52 -1.21 0.00	37.41 -1.14 0.00	28.70 -0.90 0.00	20.78 -0.67 0.00	22.11 -0.69 0.00
SITHE___OGDNSBRG 24021	31.12 -0.73 0.00	27.50 -0.71 0.00	29.20 -0.76 0.00	28.16 -0.61 0.00	27.84 -0.59 0.00	13.03 -0.28 0.00	17.16 -0.32 0.00	22.04 -0.36 0.00	29.06 -0.63 0.23	4.43 -0.61 11.06	18.90 -0.95 7.36	26.19 -0.87 0.30	29.20 -0.87 0.00	24.68 -0.88 1.81	6.87 -0.81 15.53	-4.67 -1.00 30.61	-5.13 -0.96 28.64	13.48 -0.31 -5.61	36.55 -1.15 0.00	39.71 -1.02 0.00	37.60 -0.95 0.00	28.89 -0.71 0.00	20.86 -0.58 0.00	22.18 -0.62 0.00
SITHE___STERLING 23777	33.06 1.22 0.00	29.33 1.00 -0.11	30.94 0.98 0.00	29.68 0.91 0.00	29.32 0.89 0.00	14.76 0.43 -1.02	18.78 0.59 -0.72	23.44 0.68 -0.35	30.91 0.98 0.00	17.70 0.53 -1.07	28.32 0.90 -0.22	28.38 0.89 -0.13	31.06 0.99 0.00	28.51 1.08 -0.05	24.42 0.90 -0.31	28.46 1.00 -0.52	26.38 0.93 -0.97	32.32 0.32 -23.81	39.36 1.48 -0.18	42.34 1.61 0.00	40.09 1.54 0.00	30.77 1.17 0.00	22.47 0.80 -0.22	23.77 0.75 -0.22
SOUTH CAIRO___GT 23612	34.51 2.61 -0.05	32.65 2.36 -2.08	32.27 2.31 0.00	30.98 2.21 0.00	30.64 2.21 0.00	32.85 1.04 -18.50	31.69 1.38 -12.84	29.70 1.87 -5.42	32.51 2.58 0.00	34.30 1.43 -16.77	33.04 2.40 -3.43	31.89 2.42 -2.10	32.81 2.73 -0.02	30.78 2.45 -0.96	30.81 2.10 -5.49	38.41 2.48 -8.99	43.03 2.29 -16.26	54.12 0.77 -45.16	44.15 3.39 -3.05	44.42 3.56 -0.12	42.06 3.30 -0.20	32.28 2.53 -0.15	27.33 1.85 -4.04	28.70 1.88 -4.02
SOUTH HAMPTN___IC 23720	43.04 4.79 -6.40	44.06 4.20 -11.64	44.32 4.09 -10.28	32.64 3.87 0.00	32.25 3.81 0.00	32.57 1.75 -17.52	31.99 2.36 -12.16	30.85 3.31 -5.13	37.38 4.58 -2.88	47.21 2.58 -28.53	54.03 4.61 -22.21	74.22 4.65 -42.21	50.32 5.26 -14.99	58.61 4.85 -26.39	63.99 4.16 -36.61	67.84 4.90 -36.00	63.85 4.39 -34.98	84.71 1.45 -75.08	62.70 6.69 -18.30	53.75 6.69 -6.32	45.31 6.10 -0.65	49.57 4.57 -15.39	32.13 3.32 -7.37	30.08 3.47 -3.81
SOUTHOLD___IC 23719	43.81 5.57 -6.40	44.71 4.85 -11.64	44.99 4.75 -10.28	33.26 4.49 0.00	32.87 4.43 0.00	32.87 2.05 -17.52	32.39 2.76 -12.16	31.38 3.84 -5.13	38.18 5.36 -2.89	47.67 3.01 -28.57	54.91 5.48 -22.22	75.14 5.57 -42.21	51.34 6.28 -14.99	59.57 5.80 -26.40	64.36 4.54 -36.61	68.28 5.34 -36.00	64.27 4.80 -34.98	84.86 1.60 -75.08	63.33 7.32 -18.30	54.34 7.29 -6.32	45.69 6.49 -0.65	49.81 4.81 -15.40	32.54 3.72 -7.37	30.63 4.02 -3.81
ST LAWRENCE___ 23600	30.60 -1.25 0.00	27.10 -1.12 0.00	28.88 -1.08 0.00	27.77 -1.00 0.00	27.44 -0.99 0.00	12.83 -0.47 0.00	16.86 -0.62 0.00	21.58 -0.83 0.00	28.46 -1.21 0.26	2.71 -0.73 12.66	17.59 -1.20 8.42	25.84 -1.18 0.34	28.79 -1.28 0.00	24.09 -1.20 2.09	4.22 -1.05 17.93	-9.65 -1.23 35.36	-9.73 -1.13 33.08	10.78 -0.39 -2.98	36.11 -1.59 0.00	39.18 -1.55 0.00	37.09 -1.47 0.00	28.42 -1.18 0.00	20.58 -0.86 0.00	21.92 -0.88 0.00
STATION 5_MISC_HYD 23604	32.16 0.31 0.00	28.66 0.18 -0.26	29.89 -0.07 0.00	28.67 -0.10 0.00	28.32 -0.11 0.00	15.55 -0.05 -2.30	18.90 -0.17 -1.59	21.26 -0.15 1.00	25.38 0.17 4.72	18.16 0.01 -2.05	25.75 0.03 1.49	27.41 0.02 -0.03	30.09 0.02 0.00	27.48 -0.01 -0.12	23.88 0.00 -0.67	28.04 0.04 -1.06	26.52 0.09 -1.95	32.51 0.08 -24.25	38.26 0.19 -0.36	40.80 0.08 0.01	38.75 0.19 0.00	29.86 0.27 0.00	22.00 0.05 -0.50	23.15 -0.15 -0.50
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	32.49 0.65 0.00	28.95 0.48 -0.26	30.23 0.27 0.00	29.00 0.23 0.00	28.66 0.23 0.00	15.73 0.13 -2.30	19.18 0.11 -1.59	23.23 0.24 -0.58	30.17 0.62 0.37	18.47 0.28 -2.09	27.72 0.45 -0.05	28.07 0.45 -0.26	30.56 0.49 0.00	27.91 0.42 -0.12	24.23 0.35 -0.67	28.42 0.42 -1.06	26.86 0.43 -1.95	32.52 0.19 -24.15	38.76 0.69 -0.37	41.38 0.64 0.00	39.26 0.70 0.00	30.25 0.65 0.00	22.29 0.34 -0.50	23.49 0.18 -0.50
STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.99 0.14 0.00	28.51 0.04 -0.26	29.75 -0.21 0.00	28.54 -0.23 0.00	28.19 -0.24 0.00	15.47 -0.11 -2.28	18.82 -0.23 -1.58	21.32 -0.23 0.86	25.64 0.05 4.33	18.10 -0.04 -2.04	25.82 -0.06 1.32	27.37 -0.07 -0.08	30.00 -0.07 0.00	27.39 -0.10 -0.12	23.80 -0.08 -0.67	27.94 -0.05 -1.05	26.42 0.01 -1.93	32.45 0.04 -24.22	38.11 0.04 -0.36	40.65 -0.08 0.00	38.59 0.03 0.00	29.74 0.14 0.00	21.90 -0.04 -0.50	23.06 -0.24 -0.50
STEEL___WIND 323596	32.77 0.92 0.00	29.30 0.73 -0.36	30.32 0.36 0.00	29.07 0.30 0.00	28.67 0.24 0.00	16.55 0.07 -3.17	19.61 -0.10 -2.23	39.72 -0.04 -17.35	76.93 0.52 -46.48	19.44 0.10 -3.25	46.88 0.18 -19.49	30.14 0.09 -2.69	30.12 0.04 0.00	27.49 -0.04 -0.16	24.14 0.00 -0.93	28.44 0.06 -1.44	27.29 0.15 -2.66	33.77 0.15 -25.43	38.71 0.49 -0.53	41.30 0.47 -0.10	39.21 0.64 -0.02	30.25 0.65 0.00	22.48 0.34 -0.69	23.60 0.11 -0.68

STEUBEN_REC_LFGE 323667	33.47 1.63 0.00	29.99 1.32 -0.45	31.09 1.13 0.00	29.87 1.10 0.00	29.51 1.07 0.00	17.79 0.43 -4.05	20.76 0.47 -2.81	28.28 0.76 -5.11	42.56 1.41 -11.21	20.49 0.62 -3.78	33.72 0.97 -5.54	29.44 0.95 -1.13	30.97 0.90 0.00	28.36 0.78 -0.21	25.00 0.60 -1.18	29.53 0.74 -1.85	28.70 0.81 -3.41	35.20 0.42 -26.60	40.09 1.73 -0.65	42.79 2.03 -0.03	40.65 2.09 -0.01	31.32 1.73 0.00	23.40 1.07 -0.88	24.63 0.95 -0.88
STONY__BROOK 24151	42.54 4.30 -6.40	43.67 3.82 -11.64	43.95 3.72 -10.28	32.28 3.51 0.00	31.89 3.45 0.00	32.40 1.58 -17.52	31.76 2.13 -12.16	30.52 2.98 -5.13	35.56 4.07 -1.56	41.17 2.30 -22.78	52.59 4.11 -21.27	73.26 4.11 -41.79	49.09 4.64 -14.38	56.03 4.24 -24.42	63.52 3.70 -36.61	67.19 4.25 -36.00	63.22 3.76 -34.98	84.49 1.23 -75.08	61.71 5.70 -18.30	52.53 5.84 -5.95	44.48 5.35 -0.58	47.56 4.05 -13.91	30.13 2.94 -5.75	29.71 3.10 -3.81
STURGEON_POOL_HYD 23609	34.83 2.90 -0.08	32.78 2.58 -1.99	32.45 2.50 0.00	31.14 2.38 0.00	30.77 2.34 0.00	32.14 1.10 -17.73	31.27 1.49 -12.30	29.73 2.12 -5.19	32.81 2.89 0.00	33.86 1.66 -16.09	33.35 2.82 -3.32	32.20 2.83 -2.02	33.22 3.12 -0.03	31.17 2.88 -0.92	31.66 2.54 -5.91	41.30 2.99 -11.37	48.32 2.69 -21.15	60.30 0.88 -51.24	45.68 4.00 -3.98	45.00 4.07 -0.20	42.60 3.72 -0.32	32.72 2.88 -0.24	27.44 2.13 -3.87	28.88 2.22 -3.85
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.00 3.05 -0.11	32.83 2.72 -1.90	32.57 2.62 0.00	31.26 2.49 0.00	30.88 2.44 0.00	31.35 1.15 -16.89	30.77 1.57 -11.72	29.55 2.20 -4.95	32.92 3.00 0.00	33.18 1.72 -15.36	38.02 2.91 -7.89	45.82 2.94 -15.52	36.48 3.27 -3.14	34.84 3.02 -4.45	35.73 2.65 -9.86	42.97 3.10 -12.93	49.38 2.80 -22.09	61.50 0.93 -52.39	46.05 4.19 -4.15	45.30 4.29 -0.27	42.95 3.95 -0.45	37.36 3.04 -4.72	27.35 2.22 -3.68	28.79 2.32 -3.67
SYNERGY__BIOGAS 323694	32.62 0.78 0.00	29.07 0.55 -0.30	30.17 0.21 0.00	28.94 0.17 0.00	28.57 0.13 0.00	16.01 0.05 -2.65	19.20 -0.11 -1.83	19.70 0.01 2.72	20.91 0.57 9.59	18.63 0.16 -2.37	24.76 0.26 2.71	27.64 0.21 -0.07	30.21 0.14 0.00	27.54 0.03 -0.14	24.08 0.09 -0.78	28.28 0.12 -1.22	26.85 0.12 -2.25	33.06 0.13 -24.74	38.61 0.49 -0.41	41.15 0.46 0.03	39.09 0.54 0.01	30.19 0.59 0.00	22.28 0.25 -0.58	23.36 -0.02 -0.58
SYRACUSE__ENERGY_ST1 323597	32.23 0.38 0.00	28.73 0.30 -0.22	30.16 0.20 0.00	28.94 0.17 0.00	28.62 0.19 0.00	15.33 0.10 -1.92	18.97 0.16 -1.33	23.22 0.24 -0.57	30.35 0.42 0.00	18.07 0.23 -1.75	27.94 0.38 -0.35	27.95 0.37 -0.22	30.49 0.42 0.00	27.83 0.36 -0.10	24.10 0.32 -0.56	28.19 0.37 -0.89	26.48 0.36 -1.64	31.63 0.14 -23.30	38.56 0.55 -0.31	41.24 0.51 0.00	39.06 0.50 0.00	29.99 0.39 0.00	22.11 0.25 -0.42	23.45 0.23 -0.42
SYRACUSE__ENERGY_ST2 323598	32.23 0.38 0.00	28.73 0.30 -0.22	30.16 0.20 0.00	28.94 0.17 0.00	28.62 0.19 0.00	15.33 0.10 -1.92	18.97 0.16 -1.33	23.22 0.24 -0.57	30.35 0.42 0.00	18.07 0.23 -1.75	27.94 0.38 -0.35	27.95 0.37 -0.22	30.49 0.42 0.00	27.83 0.36 -0.10	24.10 0.32 -0.56	28.19 0.37 -0.89	26.48 0.36 -1.64	31.63 0.14 -23.30	38.56 0.55 -0.31	41.24 0.51 0.00	39.06 0.50 0.00	29.99 0.39 0.00	22.11 0.25 -0.42	23.45 0.23 -0.42
SYRACUSE__POWER 24017	32.26 0.41 0.00	28.77 0.33 -0.22	30.19 0.23 0.00	28.97 0.20 0.00	28.64 0.20 0.00	15.42 0.12 -2.00	19.02 0.16 -1.39	23.26 0.26 -0.59	30.39 0.46 0.00	18.17 0.24 -1.83	27.98 0.41 -0.37	27.98 0.39 -0.23	30.51 0.44 0.00	27.87 0.40 -0.10	24.16 0.36 -0.59	28.27 0.40 -0.93	26.57 0.39 -1.71	31.98 0.15 -23.64	38.63 0.60 -0.32	41.31 0.57 0.00	39.12 0.57 0.00	30.05 0.45 0.00	22.16 0.28 -0.44	23.49 0.25 -0.43
TRIGEN__CC 323695	42.18 3.94 -6.40	43.37 3.52 -11.64	43.66 3.42 -10.28	32.00 3.23 0.00	31.61 3.17 0.00	32.29 1.47 -17.52	31.60 1.97 -12.16	30.27 2.73 -5.13	33.64 3.71 0.00	34.13 2.10 -15.93	51.04 3.69 -20.15	72.32 3.68 -41.28	47.82 4.10 -13.65	53.21 3.76 -22.07	63.11 3.29 -36.61	66.76 3.82 -36.00	62.89 3.42 -34.98	84.39 1.13 -75.08	61.13 5.12 -18.30	51.46 5.21 -5.52	43.83 4.78 -0.50	45.44 3.69 -12.15	27.97 2.71 -3.82	29.44 2.83 -3.81
UNION__PROCESSING_DRP 323587	32.11 0.26 0.00	28.61 0.14 -0.26	29.85 -0.11 0.00	28.63 -0.13 0.00	28.28 -0.15 0.00	15.54 -0.08 -2.31	18.88 -0.19 -1.60	21.22 -0.19 1.00	25.33 0.13 4.73	18.15 -0.01 -2.06	25.73 -0.02 1.46	27.39 -0.03 -0.07	30.03 -0.04 0.00	27.42 -0.07 -0.12	23.84 -0.05 -0.68	27.99 -0.01 -1.06	26.48 0.04 -1.96	32.51 0.06 -24.26	38.19 0.12 -0.37	40.72 0.00 0.01	38.67 0.12 0.00	29.82 0.22 0.00	21.97 0.02 -0.50	23.12 -0.19 -0.50
UPPER HUDSON__HYD 24058	34.74 2.99 0.10	33.28 2.62 -2.44	32.48 2.52 0.00	31.18 2.41 0.00	30.88 2.44 0.00	36.20 1.15 -21.75	33.96 1.39 -15.10	30.75 1.98 -6.37	32.64 2.71 -0.01	37.64 1.54 -20.01	33.86 2.53 -4.12	32.32 2.48 -2.48	32.63 2.59 0.04	30.90 2.33 -1.20	29.92 2.03 -4.68	30.76 2.38 -1.43	26.49 2.22 0.22	32.31 0.74 -23.38	40.77 3.31 0.25	44.01 3.53 0.25	41.78 3.63 0.41	31.80 2.51 0.31	27.99 1.80 -4.74	29.25 1.72 -4.73
UPPER RAQUET__HYD 24056	30.63 -1.22 0.00	27.05 -1.17 0.00	28.63 -1.33 0.00	27.68 -1.09 0.00	27.37 -1.06 0.00	12.81 -0.50 0.00	16.86 -0.62 0.00	21.65 -0.76 0.00	28.52 -1.20 0.21	4.87 -0.93 10.29	18.80 -1.57 6.85	25.60 -1.48 0.28	28.52 -1.55 0.00	24.15 -1.55 1.68	7.46 -1.38 14.38	-3.05 -1.65 28.34	-3.59 -1.56 26.52	14.54 -0.51 -6.86	35.63 -2.08 0.00	38.76 -1.97 0.00	36.73 -1.83 0.00	28.34 -1.27 0.00	20.48 -0.96 0.00	21.78 -1.02 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	33.99 2.13 -0.02	30.96 1.86 -0.89	31.75 1.79 0.00	30.52 1.75 0.00	30.17 1.74 0.00	22.04 0.83 -7.91	24.04 1.08 -5.49	26.40 1.52 -2.48	32.58 2.11 -0.55	24.43 1.16 -7.17	31.03 1.93 -1.89	30.23 1.92 -0.95	32.22 2.14 -0.01	29.67 1.89 -0.41	27.24 1.69 -2.34	32.70 1.95 -3.81	33.16 1.76 -6.92	41.62 0.60 -32.83	41.77 2.77 -1.30	43.67 2.90 -0.04	41.33 2.71 -0.07	31.75 2.10 -0.05	24.66 1.49 -1.72	26.02 1.50 -1.72
VISCHER__FERRY HYD 24020	33.87 2.15 0.12	32.58 1.97 -2.39	31.99 2.03 0.00	30.71 1.95 0.00	30.36 1.92 0.00	35.56 0.94 -21.32	33.43 1.16 -14.80	30.16 1.51 -6.24	31.98 2.04 -0.01	36.83 1.17 -19.56	33.11 1.91 -3.99	31.75 1.97 -2.43	32.11 2.08 0.04	30.42 1.88 -1.17	29.43 1.65 -4.57	30.22 1.94 -1.33	26.21 1.78 0.05	32.50 0.58 -23.73	40.07 2.55 0.19	43.10 2.68 0.31	40.63 2.57 0.50	31.16 1.93 0.37	27.55 1.46 -4.65	28.90 1.47 -4.63
V_CMM_10_SYNC_DSASP 323787	30.70 -1.15 0.00	27.19 -1.02 0.00	28.98 -0.98 0.00	27.86 -0.91 0.00	27.53 -0.91 0.00	12.87 -0.44 0.00	16.92 -0.56 0.00	21.65 -0.76 0.00	28.56 -1.10 0.26	2.76 -0.67 12.66	17.69 -1.10 8.42	25.94 -1.08 0.34	28.90 -1.18 0.00	24.18 -1.10 2.09	4.31 -0.98 17.93	-9.55 -1.13 35.36	-9.65 -1.05 33.08	10.81 -0.36 -2.98	36.25 -1.46 0.00	39.31 -1.42 0.00	37.21 -1.34 0.00	28.53 -1.07 0.00	20.66 -0.79 0.00	21.99 -0.81 0.00

V_CMP_10_SYNC_DSASP 323788	31.66 -0.19 0.00	28.04 -0.18 0.00	29.68 -0.28 0.00	28.53 -0.24 0.00	28.19 -0.25 0.00	13.22 -0.09 0.00	17.26 -0.21 0.00	22.19 -0.21 0.00	29.17 -0.49 0.26	3.05 -0.38 12.67	17.94 -0.84 8.43	26.09 -0.93 0.34	28.93 -1.14 0.00	24.02 -1.26 2.09	4.12 -1.15 17.94	-9.74 -1.30 35.38	-9.74 -1.12 33.10	10.69 -0.46 -2.97	36.15 -1.56 0.00	39.91 -0.82 0.00	37.75 -0.80 0.00	28.92 -0.68 0.00	21.02 -0.43 0.00	22.25 -0.55 0.00
V_F_30_SYNC_DSASP 323786	33.75 2.00 0.09	32.46 1.87 -2.37	31.86 1.91 0.00	30.62 1.85 0.00	30.30 1.86 0.00	35.29 0.86 -21.13	33.22 1.08 -14.66	29.91 1.31 -6.19	31.68 1.75 0.00	36.16 1.02 -19.04	32.67 1.72 -3.74	31.52 1.75 -2.40	31.94 1.90 0.03	30.21 1.74 -1.10	28.62 1.53 -3.88	28.66 1.78 0.06	24.10 1.64 2.02	31.17 0.53 -22.45	39.62 2.30 0.38	42.87 2.37 0.22	40.37 2.18 0.36	30.97 1.64 0.27	27.29 1.24 -4.61	28.66 1.26 -4.59
V_XM_10_SYNC_DSASP 323789	31.66 -0.19 0.00	28.04 -0.18 0.00	29.68 -0.28 0.00	28.53 -0.24 0.00	28.19 -0.25 0.00	13.22 -0.09 0.00	17.26 -0.21 0.00	22.19 -0.21 0.00	29.17 -0.49 0.26	3.05 -0.38 12.67	17.94 -0.84 8.43	26.09 -0.93 0.34	28.93 -1.14 0.00	24.02 -1.26 2.09	4.12 -1.15 17.94	-9.74 -1.30 35.38	-9.74 -1.12 33.10	10.69 -0.46 -2.97	36.15 -1.56 0.00	39.91 -0.82 0.00	37.75 -0.80 0.00	28.92 -0.68 0.00	21.02 -0.43 0.00	22.25 -0.55 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.35 3.39 -0.12	33.17 3.03 -1.93	32.86 2.90 0.00	31.53 2.77 0.00	31.15 2.72 0.00	31.78 1.28 -17.19	31.15 1.75 -11.93	29.89 2.45 -5.03	33.26 3.33 0.00	33.64 1.91 -15.63	40.24 3.25 -9.79	51.50 3.27 -20.88	38.07 3.65 -4.35	36.61 3.37 -5.87	37.73 2.96 -11.56	44.07 3.45 -13.68	50.33 3.13 -22.72	62.39 1.03 -53.17	46.63 4.66 -4.27	45.78 4.77 -0.29	43.40 4.38 -0.47	39.43 3.38 -6.45	27.65 2.46 -3.75	29.11 2.57 -3.74
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.63 3.66 -0.12	33.45 3.27 -1.97	33.10 3.14 0.00	31.77 3.00 0.00	31.39 2.95 0.00	32.21 1.39 -17.52	31.54 1.91 -12.16	30.24 2.70 -5.13	33.60 3.67 0.00	34.13 2.09 -15.94	51.82 3.52 -21.10	84.41 3.48 -53.57	45.70 3.83 -11.80	45.37 3.52 -14.48	47.61 3.07 -21.32	47.05 3.57 -16.54	51.10 3.22 -23.40	63.26 1.05 -54.02	46.89 4.79 -4.40	45.94 4.90 -0.31	43.59 4.54 -0.50	50.14 3.54 -17.00	27.86 2.59 -3.82	29.31 2.70 -3.81
WADING RIVER_IC_1 23522	42.25 4.00 -6.40	43.39 3.53 -11.64	43.63 3.39 -10.28	31.98 3.21 0.00	31.60 3.16 0.00	32.27 1.45 -17.52	31.59 1.96 -12.16	30.30 2.76 -5.13	36.53 3.77 -2.83	46.55 2.13 -28.33	53.20 3.81 -22.18	73.39 3.84 -42.20	49.39 4.35 -14.97	57.70 4.01 -26.32	63.31 3.49 -36.61	67.04 4.10 -36.00	63.11 3.65 -34.98	84.47 1.21 -75.08	61.57 5.56 -18.30	52.60 5.56 -6.31	44.26 5.06 -0.65	48.74 3.80 -15.34	31.50 2.75 -7.30	29.50 2.89 -3.81
WADING RIVER_IC_2 23547	42.25 4.00 -6.40	43.39 3.53 -11.64	43.63 3.39 -10.28	31.98 3.21 0.00	31.60 3.16 0.00	32.27 1.45 -17.52	31.59 1.96 -12.16	30.30 2.76 -5.13	36.53 3.77 -2.83	46.55 2.13 -28.33	53.20 3.81 -22.18	73.39 3.84 -42.20	49.39 4.35 -14.97	57.70 4.01 -26.32	63.31 3.49 -36.61	67.04 4.10 -36.00	63.11 3.65 -34.98	84.47 1.21 -75.08	61.57 5.56 -18.30	52.60 5.56 -6.31	44.26 5.06 -0.65	48.74 3.80 -15.34	31.50 2.75 -7.30	29.50 2.89 -3.81
WADING RIVER_IC_3 23601	42.25 4.00 -6.40	43.39 3.53 -11.64	43.63 3.39 -10.28	31.98 3.21 0.00	31.60 3.16 0.00	32.27 1.45 -17.52	31.59 1.96 -12.16	30.30 2.76 -5.13	36.53 3.77 -2.83	46.55 2.13 -28.33	53.20 3.81 -22.18	73.39 3.84 -42.20	49.39 4.35 -14.97	57.70 4.01 -26.32	63.31 3.49 -36.61	67.04 4.10 -36.00	63.11 3.65 -34.98	84.47 1.21 -75.08	61.57 5.56 -18.30	52.60 5.56 -6.31	44.26 5.06 -0.65	48.74 3.80 -15.34	31.50 2.75 -7.30	29.50 2.89 -3.81
WALDEN___HYDRO 24148	35.21 3.26 -0.10	33.05 2.89 -1.94	32.74 2.78 0.00	31.40 2.64 0.00	31.02 2.58 0.00	31.85 1.23 -17.32	31.15 1.66 -12.02	29.81 2.33 -5.07	33.10 3.17 0.00	33.65 1.81 -15.74	34.30 3.06 -4.03	34.64 3.13 -4.15	34.07 3.47 -0.53	32.03 3.19 -1.47	32.56 2.77 -6.58	42.24 3.25 -12.04	49.51 2.94 -22.09	61.56 0.98 -52.39	46.27 4.42 -4.15	45.55 4.57 -0.25	43.23 4.27 -0.41	33.90 3.29 -1.01	27.60 2.38 -3.78	29.04 2.47 -3.76
WARRENSBURG___ 23737	34.74 2.99 0.10	33.28 2.62 -2.44	32.48 2.52 0.00	31.18 2.41 0.00	30.88 2.44 0.00	36.20 1.15 -21.75	33.96 1.39 -15.10	30.75 1.98 -6.37	32.64 2.71 -0.01	37.64 1.54 -20.01	33.86 2.53 -4.12	32.32 2.48 -2.48	32.63 2.59 0.04	30.90 2.33 -1.20	29.92 2.03 -4.68	30.76 2.38 -1.43	26.49 2.22 0.22	32.31 0.74 -23.38	40.77 3.31 0.25	44.01 3.53 0.25	41.78 3.63 0.41	31.80 2.51 0.31	27.99 1.80 -4.74	29.25 1.72 -4.73
WATERSIDE___6 8 9 23538	35.70 3.73 -0.12	33.52 3.34 -1.97	33.16 3.20 0.00	31.82 3.06 0.00	31.45 3.02 0.00	32.25 1.42 -17.52	31.59 1.96 -12.16	30.30 2.76 -5.14	33.65 3.72 0.00	34.16 2.13 -15.94	55.21 3.52 -24.48	94.19 3.43 -63.39	47.90 3.79 -14.04	47.92 3.49 -17.06	50.48 3.05 -24.22	47.82 3.58 -17.29	51.14 3.26 -23.40	63.28 1.07 -54.03	46.96 4.86 -4.40	46.00 4.96 -0.31	43.67 4.62 -0.50	53.37 3.60 -20.17	27.92 2.66 -3.82	29.40 2.78 -3.81
WDELAWARE___HYD 323627	35.19 3.25 -0.08	32.61 2.54 -1.86	32.50 2.54 0.00	31.17 2.40 0.00	30.78 2.35 0.00	30.99 1.11 -16.56	30.50 1.53 -11.50	29.41 2.15 -4.85	32.86 2.93 0.00	32.83 1.68 -15.05	33.70 2.55 -3.94	34.22 2.60 -4.26	33.52 2.88 -0.57	31.50 2.65 -1.49	31.86 2.39 -6.26	40.74 2.80 -11.01	47.11 2.54 -20.09	58.93 0.85 -49.89	45.39 3.92 -3.77	44.99 4.04 -0.21	42.57 3.67 -0.34	33.39 2.77 -1.02	27.03 1.97 -3.61	28.42 2.02 -3.60
WEST BABYLON___IC 23714	42.91 4.66 -6.40	44.00 4.14 -11.64	44.30 4.06 -10.28	32.59 3.82 0.00	32.18 3.74 0.00	32.55 1.72 -17.52	31.95 2.31 -12.16	30.76 3.22 -5.13	39.48 4.34 -5.22	57.28 2.41 -38.77	55.37 4.26 -23.89	74.59 4.26 -42.97	50.95 4.80 -16.08	61.69 4.41 -29.91	63.66 3.84 -36.61	67.42 4.48 -36.00	63.48 4.01 -34.98	84.58 1.32 -75.08	62.10 6.09 -18.30	53.91 6.20 -6.98	45.02 5.70 -0.77	51.96 4.34 -18.02	34.87 3.18 -10.24	29.94 3.33 -3.81
WEST CANADA___HYD 24049	32.17 0.32 0.00	28.50 0.28 0.00	30.22 0.26 0.00	29.01 0.25 0.00	28.68 0.25 0.00	13.43 0.12 0.00	17.63 0.15 0.00	22.63 0.23 0.00	30.25 0.31 -0.01	16.89 0.18 -0.61	27.93 0.31 -0.41	27.68 0.30 -0.02	30.40 0.33 0.00	27.77 0.29 -0.10	24.37 0.25 -0.90	29.02 0.30 -1.78	26.41 0.27 -1.67	33.73 0.08 -25.46	38.07 0.36 0.00	41.10 0.36 0.00	38.91 0.35 0.00	29.89 0.30 0.00	21.66 0.22 0.00	23.02 0.22 0.00
WESTERN_NY_WIND 24143	32.60 0.76 0.00	29.05 0.53 -0.30	30.15 0.19 0.00	28.91 0.14 0.00	28.56 0.12 0.00	16.01 0.03 -2.67	19.19 -0.12 -1.84	19.61 -0.01 2.79	20.67 0.55 9.80	18.62 0.15 -2.38	24.66 0.24 2.78	27.62 0.19 -0.07	30.18 0.11 0.00	27.51 0.00 -0.14	24.06 0.07 -0.78	28.26 0.09 -1.23	26.84 0.10 -2.26	33.08 0.13 -24.76	38.57 0.45 -0.42	41.11 0.42 0.04	39.06 0.51 0.01	30.16 0.56 0.00	22.26 0.23 -0.58	23.35 -0.04 -0.58

WESTOVER____LESR 323668	33.07 1.21 -0.02	29.91 1.03 -0.66	30.86 0.90 0.00	29.61 0.84 0.00	29.25 0.82 0.00	19.59 0.40 -5.88	22.07 0.51 -4.08	26.51 0.77 -3.33	35.72 1.21 -4.58	22.07 0.60 -5.38	31.24 1.01 -3.02	29.26 0.97 -0.93	31.16 1.08 -0.01	28.62 0.94 -0.30	25.77 0.83 -1.72	30.67 0.97 -2.76	30.35 0.91 -4.96	37.69 0.35 -29.15	40.14 1.51 -0.93	42.41 1.64 -0.04	40.18 1.56 -0.06	30.87 1.22 -0.05	23.57 0.85 -1.28	24.90 0.82 -1.28
WETHRSFD_WT_PWR 323626	32.67 0.82 0.00	29.24 0.63 -0.39	30.27 0.31 0.00	29.00 0.23 0.00	28.61 0.17 0.00	16.83 0.03 -3.49	19.81 -0.10 -2.44	31.35 -0.04 -8.98	53.23 0.41 -22.89	19.60 0.08 -3.42	38.12 0.10 -10.81	29.36 0.01 -1.99	29.94 -0.13 0.00	27.35 -0.20 -0.18	24.12 -0.11 -1.02	28.49 -0.05 -1.59	27.48 0.05 -2.94	34.19 0.13 -25.87	38.72 0.45 -0.56	41.29 0.51 -0.04	39.23 0.67 -0.01	30.24 0.64 0.00	22.55 0.34 -0.76	23.73 0.17 -0.76
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.21 3.25 -0.12	33.05 2.90 -1.93	32.74 2.78 0.00	31.41 2.65 0.00	31.04 2.60 0.00	31.73 1.23 -17.20	31.08 1.68 -11.94	29.79 2.34 -5.04	33.11 3.18 0.00	33.57 1.83 -15.64	40.16 3.09 -9.86	51.55 3.11 -21.08	37.93 3.46 -4.40	36.49 3.20 -5.92	37.65 2.81 -11.63	43.92 3.27 -13.70	50.19 2.97 -22.74	62.36 0.98 -53.20	46.39 4.42 -4.27	45.55 4.53 -0.29	43.19 4.16 -0.47	39.34 3.22 -6.52	27.55 2.35 -3.75	29.00 2.46 -3.74
YORK____WARBASSE 23770	35.82 3.84 -0.12	33.63 3.44 -1.97	33.27 3.31 0.00	31.91 3.14 0.00	31.53 3.09 0.00	32.28 1.46 -17.52	31.64 2.01 -12.16	30.35 2.80 -5.14	33.72 3.78 0.00	34.21 2.17 -15.94	55.29 3.61 -24.48	94.27 3.51 -63.39	48.00 3.89 -14.04	48.03 3.59 -17.06	50.56 3.13 -24.22	47.90 3.67 -17.29	51.21 3.33 -23.40	63.31 1.10 -54.03	47.14 5.04 -4.40	46.20 5.16 -0.31	43.88 4.83 -0.50	53.56 3.78 -20.18	28.04 2.78 -3.82	29.48 2.87 -3.81